

1. Agenda

Documents:

[030921 CC AGENDA2.PDF](#)

2. Meeting Materials

Documents:

[030921 CC PACKET.PDF](#)

Grimes City Council Agenda

Grimes City Hall
101 NE Harvey Street
Grimes, Iowa 50111
Phone | 515.986.3036
www.grimesiowa.gov

Mayor | Scott Mikkelsen
City Council | Jill Altringer, Eric Johansen,
Andy Borcharding, David Gisch, Ryan Burger

Mission Statement

The mission of Grimes City Government is to provide excellent/exceptional city services and facilities in a financially responsible and community-friendly manner through a high performing city team that result in adding value to resident's lives.

Grimes City Council Meeting March 9, 2020
Grimes Community Center
410 SE Main Street
Grimes, Iowa
In Person and by Zoom

The public is welcome and encouraged to attend and participate in this meeting by in person, internet or phone as follows:

1. Internet- Meeting attendance may be obtained by "Join Zoom Meeting". Simply enter the following internet address and ID below.

Topic: Grimes City Council Meeting

Time: Mar 9, 2021 05:30 PM Central Time (US and Canada)

Join Zoom Meeting

<https://zoom.us/j/93829534703?pwd=RTJQckpRY2tNRzAxSjNoeHJIdVJOdz09>

Meeting ID: 938 2953 4703

Passcode: 161258

2. By Phone

One tap mobile

+13126266799,,93829534703# US (Chicago)

For additional information on attending:

<https://www.grimesiowa.gov/OurCommunity/MinutesAgendasCalendar.aspx>

For any additional assistance or questions in attending the meeting, please call 515-986-3036 Ext 1025 from 8 a.m. to 5 p.m., or contact the Grimes City Clerk Rochelle Williams by email at rwilliams@grimesiowa.gov.

Meetings will be recorded

AGENDA ITEMS FOR MARCH 9, 2021 AT 5:30 PM

1. Call to Order
Pledge of Allegiance
2. Roll Call
3. Approval of the Agenda

4. Approval of the Consent Agenda (**Discussion is not allowed unless the Mayor or a City Council Member ask for an item to be removed and placed under Council actions for consideration**)
- A. Minutes from previous meeting
 - B. Resolution 03-0421 Lien to the Polk County Treasurer for Unpaid Service Line Charges
 - C. Alcohol License Renewal for AmericInn Special Class C Liquor License
 - D. Professional Services Pay Requests:
 - a. Pay Request #27 to Veenstra & Kimm, Inc for the WRA Connector \$11,301.96
 - b. Pay Request #10 to Veenstra & Kimm for the NW Territory Lift Station & Force Main \$1,107.15
 - c. Pay Request #4 to HR Green for Pavement Management Study \$1,965.00
 - d. Pay Request #17 to Bolton & Menk, Inc for SW County Line Road Improvements Construction Services \$2,407.00
 - e. Pay Request #14 to Bolton & Menk, Inc for Highway 44 & SW County Line Road Intersection Improvements \$10,517.00
 - f. Pay Request #4 to Bolton & Menk Inc for Highway 44 Corridor Study \$14,416.60
 - E. Pay Applications:
 - a. Pay Application #15 to Shank Constructors, Inc for the Reverse Osmosis Water Treatment Plant Phase 1 \$683,164.95
 - 1. Change Order # 3 Shank Constructors, Inc for the Reverse Osmosis Water Treatment Plant Phase 1 \$312,266.00
 - F. 03-0621 Personnel Transaction
 - G. Resolution 03-0521 Setting a Date for Bid Letting of April 7, 2021 at 11:00 am and Public Hearing and Action on April 13, 2021 at 5:30 pm for Brookside Drive Intersection Improvements
 - H. Consent for Improvements: Resolution 03-0721 Autumn Park Plat 5 Lot 30- 1209 NW 3rd St.
 - I. Finance Report
 - J. Claims- Credit Card
 - K. Claims Report

PUBLIC FORUM

“People wishing to address the Council need to sign up on the sheet which has been provided on the table near the door. Each person will be allowed three minutes from the podium and may address no more than two issues per Grimes Rules of Procedure for Conduct of City Business – May 2005.”

PUBLIC AND COUNCIL AGENDA ITEMS

Council may consider and potentially act on the following Public Agenda items

- A. Public Hearing Proposed Max Levy for Fiscal Year 21-22
 - a. Resolution 03-0121 Proposed Max Levy for Fiscal Year 21-22
- B. Public Hearings and Additional Action for CIP Funding
 - a. Public Hearing on Proposal to Issue General Obligation Local Option Sales Tax Bonds
 - 1. Resolution 03-0221 To Take Action to Issue General Obligation Local Option Sales Tax Bonds in a Principal Amount Not to Exceed \$4,280,000
 - b. Public Hearing on Proposal to Enter Into an Essential Purpose Loan Agreement
 - c. Public Hearing on Proposal to Enter Into an General Purpose Loan Agreement
 - d. Public Hearing on Proposal to Enter Into an Urban Renewal Loan Agreement
 - 1. Resolution 03-0321 Taking Additional Action on Proposals to Enter into General Obligation Loan Agreements, Providing for the Combination of Certain General

- Obligation Loan Agreement and Providing for the Levy of Taxes to Pay the Same
- C. Second Reading of Ordinance 747 Amending the Official Zoning Map and the Comprehensive Land Use Map by rezoning approximately 20.7 acres from A-1 Agriculture to R-4 Planned Unit Development Property at SE 19th and James Street
 - D. Second Reading of Ordinance 748 2018 Building and Fire Code Adoption

COUNCIL DISCUSSIONS

- 1. Mayor's Report
- 2. City Staff's Report
- 3. Council Reports

ADJOURNMENT

CITY COUNCIL MEETING
Tuesday February 23, 2021

*Please note the regular City Council Meeting was held as an electronic and in person meeting pursuant to Iowa Code Section 21.8. The meeting was called to order by Mayor Mikkelsen Tuesday February 23, 2021 at 5:31 pm at the Grimes Community Complex, 410 SE Main Street, Grimes, Iowa.

The Pledge of Allegiance was led by Mayor Mikkelsen.

Roll Call: Present: Mayor Scott Mikkelsen Council Members: David Gisch, Andrew Borcharding, Jill Altringer, Ryan Burger, Absent Eric Johansen

AGENDA ITEMS

APPROVAL OF THE AGENDA

Mayor Mikkelsen asked for approval of the agenda.

Moved by Borcharding, Seconded by Gisch, to approve the agenda.

Roll Call: Ayes: All. Nays: None. Motion passes: 4 to 0.

CONSENT AGENDA

Approval of the Consent Agenda

A. Minutes from previous meeting B. Resolution 02-1521 BSI Online Subscription Agreement C. City of Johnston Wage Reimbursement for Fire Department \$15,837.92 D. Resolution 02-1121 Consent and Agreement for Improvements within the Pubic Access Easement 2312 NW Gabus Drive E. Set the Public Hearing for Budget Fiscal Year 2021-22 for March 23, 2021 F. Setting a Public Hearing for the Proposed Max Levy for Fiscal Year 21-22 for March 9, 2021 G. Resolution 02-0721 To Fix a Date of Meeting at which it is Proposed to take Action for the Issuance of not to Exceed \$4,280,000 General Obligation Local Option Sales Tax Bonds for March 9, 2021 H. Resolution 02-0821 Setting the Date for Public Hearings and Additional Action on Proposals to Enter into General Obligation Loan Agreements and to Borrow Money Thereunder for March 9, 2021 I. Resolution 02-0921 Certifying Completion of Improvements Pursuant to Development Agreement for Heritage at Grimes, LLC J. Resolution 02-1021 Setting Public Hearing to Consider Final Approval to Fund Site-Specific Design, Select the Final Route, and Acquisition Interests in Real Estate for the Grimes Connector Sewer WRA for March 23, 2021 K. Resolution 02-1321 Public Improvement Contract Between the City of Grimes and Penta Partners LLC L. Resolution 02-1421 Certification of Lien to Polk County Treasurer for Unpaid Utility Charges M. Professional Services Pay Requests: a. Pay Request #1 to Nilles Associates, Inc for the Kennybrook South Detention Basin Improvements \$40,875.00 b. Pay Request #7 to MSA Professional Services, Inc for the North Pointe Storm Sewer Extension \$448.00 c. Pay Request #7 to MSA Professional Services, Inc for the North Sports Complex Sanitary Sewer Extension \$462.30 d. McClure Engineering Company for the Reverse Osmosis Water Treatment Plant – Phase 1 \$56,349.99 e. McClure Engineering Company for the New 1.5 MG Elevated Storage Tower – Construction Phase \$6,374.00 f. McClure Engineering Company for the Water System Study \$5,995.00 g. HR Green, Inc for the Sponsored Project Application \$8,707.90 h. Civil Design Advantage for Concept Planning -WRA Sanitary Sewer Connection \$797.75 i. Allender Butzke Engineers Inc. for Special Inspections of Grimes RO Water Treatment Plant \$422.85 j. Nilles Associates 4th Quarter MS4 Permit Management and Owner's Inspection Services \$16,125.00 k. Nilles Associates SWMP & SWPPP review \$3,000 l. Whitfield and Eddy Law \$18,760.00 N. Finance Report O. Claims Report \$728,758.59

Moved by Borcharding, Second by Gisch, the Consent Agenda shall be approved.

Roll Call: Ayes: All. Nays: None. Motion passes: 4 to 0.

PUBLIC FORUM – None

PUBLIC AND COUNCIL AGENDA ITEMS

A. Public Hearing and First Reading of Ordinance 747 Rezoning of Property at SE 19th and James Street

Development Services Director Alex Pfaltzgraff addressed the Council stating this area is just under 21 acres located at the northeast corner of S. James Street and SE 19th Street, located in the transportation mixed use corridor district overlay. Pfaltzgraff said the zoning is currently A-1 and the applicant is requesting to have the property rezoned as Planned Unit Development (PUD). He added that the concept drawing shows the north 25% of the land is located in a floodway and that area will be used for storm water management. He said the middle 50% or so would be a medium density townhome development. Pfaltzgraff said the remaining 25% of the property is currently proposed to be a church, however, there is another rendering showing the alternate proposal for traditional commercial usage. Pfaltzgraff noted the townhome design has already been used in Grimes previously in the Kennybrook area along SW Brookside Drive. Pfaltzgraff said the applicant is proposing to offer 50% of the units to have a single car garage instead of the standard two. Pfaltzgraff stated that if the applicant proceeds with that concept, Staff have requested to have increased visitor parking available to accommodate additional parking by those units if needed. Mayor Mikkelsen opened the public hearing at 5:38 pm. Mayor Mikkelsen asked if there had been any communications from residents relating to this proposed development. Pfaltzgraff said they had received three phone calls, two which were looking for general information regarding the project and one resident that expressed concern with the proximity of the development to their property. Pfaltzgraff said upon review, they determined the development would be approximately 230 feet away from the nearest existing residence, and that easements and landscaping should create adequate buffering between the properties. Mayor Mikkelsen closed the public hearing at 5:40 pm. Mayor Mikkelsen asked what the advantage might be for the applicant to provide a single car garage, while having to increase visitor parking. Pfaltzgraff stated that there is a target market of individuals who may be working from home and do not have a need for a second car or storage space. Pfaltzgraff said these units would also be more affordable than the two car options. Council Member Altringer asked to clarify that the item before Council today was concerning the zoning designation only, and that there would be more time for additional research before allowing the concept of single car developments. Pfaltzgraff said restrictions and requirements can be written into a PUD to allow for some limitations on development. Altringer also asked what the general market price the developer would be targeting with this development. Pfaltzgraff said the target price was expected to range between \$200,000 to \$215,000. Resident Scott Mcatee, 312 SE 17th Court addressed the Council via Zoom, asked if an R-4 zoning designation would allow the developer to determine which products they wanted to build, if other plans were be considered, and if there were going to be height limitations on the parcel used by the church. Pfaltzgraff stated the developer would need to submit a development plan, from which, City Staff would craft a Development Agreement which details both requirements, as well as restrictions the developer would need to follow. Pfaltzgraff added that this property is unusual in shape, which limits standard development, and that this was the only project submitted to the City for that parcel. Pfaltzgraff also said that having a church, or commercial component, also lends the property to be best developed with a PUD in place. Pfaltzgraff said this would be going through a public process and would actually be a more constrained process, rather than unlimited options for the developer. Council Member Gisch voiced a concern about the unbroken length of the units facing James Street. Gisch noted that this had been an issue in other developments and encouraged the developer to look into other façade accents to break up the line and add visual appeal. Keith Wiggins, with Civil Design Advantage located at 3405 SE Crossroads Drive, addressed the Council via Zoom with additional information about the single car concept. Wiggins stated that there has been a recent trend that shows

increasing interest in smaller units overall as well as the single car garage. Wiggins said that in addition to more parking spaces outside the units, the developer was also looking into the potential for wider driveways that would also better accommodate a 2nd car if needed.

Moved by Altringer, Second by Gisch, to approve the first reading of Ordinance 747 for the rezone of the property at SE 19th and SE James Street.

Roll Call: Ayes: All. Nays: None. Motion passes: 4 to 0.

B. Public Hearing and First Reading of Ordinance 748 2018 Building and Fire Code Adoption

Pfaltzgraff addressed the Council stating that this Ordinance has been a real team effort by both the Fire Department and the Building Department. We working together to come up with a code and adopt regulations that meet the intent of the development community as well as City Staff and Council.

Pfaltzgraff said one of the major components concerns adequate emergency vehicle access to the outdoor sports and park complexes. He added there is also a change to the threshold for when fire sprinklers are required in self-storage facilities, changing from 12,000 square feet to 6,000 square feet and an increase for sprinkler requirements for apartments and hotels in attics and other noncombustible spaces which will extend protection of, not only occupants, but the structures as well. Pfaltzgraff said that for the building code components, some of the more significant details include no longer requiring interior door alarms for properties that have a pool, and the requirement for commercial properties to have a barrier along exterior walking surfaces if there is a fall potential. He said separation of sprinkler riser rooms for buildings outfitted with a fire suppression system will help keep first responders safe during emergency responses. Pfaltzgraff said the basement ceiling drywall requirement will continue to not be required, and the finished basement emergency escape and rescue openings requirement has been clarified. He noted that unattached decks less than 30" in height will not be required to have frost footings. Pfaltzgraff said this code will allow greater flexibility to achieve compliance in older buildings undergoing rehabilitation, making the process more affordable, while maintaining basic levels for fire prevention and safety features. Pfaltzgraff noted that in the next year or so, our population level will require adding enforcement of the property maintenance codes for the rental inspection program.

Pfaltzgraff said an ordinance is being proposed within the building code pertaining to as-builts. He said this ordinance will outline requirements placed upon builders and developers to ensure that the construction project is consistent with the approved plans. Pfaltzgraff also said a Board of Appeals will also need to be established. He said this is similar to the Board of Adjustment for matters related to zoning. Pfaltzgraff said a Building Code Board of Appeals, will serve as a sounding board for all matters related to building and fire code construction. Mayor Mikkelsen opened the public hearing at 6:08 pm. Being no written or oral comments, the public hearing was closed at 6:08 pm.

Moved by Gisch, Second by Borcharding, to approve the first reading of Ordinance 748 for the 2018 Building and Fire Code Adoption.

Roll Call: Ayes: All. Nays: None. Motion passes: 4 to 0.

C. Approval of Site Plan – 1861 SE Princeton Drive

Alex Pfaltzgraff, Development Services Director stated that this property is located north of SE 19th on Princeton Drive, zoned M-1A, and is located within Zone 1 of the Highway 141 Mixed Use Development Corridor District Overlay. Pfaltzgraff said this 15,840 square foot warehouse and office building will have parking located on the north and west sides of the building and any loading or receiving would be located on the east. Pfaltzgraff said the applicant has met all of the landscaping, as well as the glazing, brick, and stone work requirements.

Moved by Gisch, Second by Borcharding, to approve the Site Plan for 1861 SE Princeton Drive.

Roll Call: Ayes: All. Nays: None. Motion passes: 4 to 0.

1. Mayor's Report- The Mayor had no report.

2. City Staff's Report –

Pfaltzgraff noted that the Development Services Department is currently working on a number of ordinance amendments regarding signage as well as requirements for the Governors District that will be coming forward in future meetings.

3. Council Reports- None

Council Member Gisch reported that at the last Metro Waste meeting there were discussions about costs to support the recycling program, and the added load at the landfills. Gisch said Metro Waste has been looking into how the recycling system can support itself, as well as how to reduce the pressure on land fill capacity. Gisch said the City Administrator may be coming forward in the near future with an ordinance addressing an increase to the residents of the cost of recycling. Gisch said the MWA Board still needed to set that cost, but he did not anticipate it to exceed .44 cents per household.

ADJOURN

Moved by Borcharding, Second by Burger, to adjourn the meeting at 6:16 P.M.

Roll Call: Ayes: All, Nays: None Motion passes 4 to 0

ATTEST:

Rochelle Williams, City Clerk

Scott Mikkelsen, Mayor

RESOLUTION NO. 03-0421

WHEREAS the City of Grimes, Iowa, has established a Water Rates Ordinance (Chapter 92, Grimes Code of Ordinances) pursuant to which the City of Grimes operates and provides for water service within the limits of the City of Grimes.

WHEREAS, the following property owner has not paid charges for service line repair provided by the City to the property. Such utility charges have been sent to said property owner, as described in Exhibit "A" attached hereto, reference Bond #0020400 and when not paid by February 22, 2021, are delinquent and shall be charged as a lien against the property.

NOW, THEREFORE, IT IS RESOLVED by the City Council of the City of Grimes, Iowa:

That the City Clerk is hereby directed to certify said charges to the Polk County Treasurer and have such charges assessed against the real estate and premises serviced, which charges are to be collected and returned in the same manner as other taxes.

PASSED AND APPROVED THIS 9th day of March 9 2021.

Mayor Scott Mikkelsen

ATTEST:

Rochelle Williams, City Clerk

EXHIBIT A

City of Grimes

CERTIFICATION FOR LIEN

Property Address: 333 SE Woodbine Drive

District Parcel 311-01011 000 000

Legal: Lt 11 The Crossing Townhomes

Owner of Property: Tina Apt

Services Provided:

Water Utility Bill	850.00
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Recording Fee	5.00
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	\$850.00

Total Amount Certified for Collection	\$855.00
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I, Rochelle Williams, City Clerk of City of Grimes, do hereby certify the above claim
As true and correct this 9th day of March, 2021

(SEAL)

Rochelle Williams, City Clerk

I hereby certify that on the _____ day of _____, 2021, there was received
and filed with Polk County Treasurer's Office, the above Certification for Lien.

Polk County Treasurer's Office

(SEAL)

By: _____

Council Meeting: 3.9.21

ABD License Renewal:

Americinn of Grimes- 3/16/21 251 SE Gateway Circle- Pending Dram

Applicant License Application (BW0095394)

Name of Applicant: <u>N & S Hospitality, Inc.</u>		
Name of Business (DBA): <u>Americinn Of Grimes</u>		
Address of Premises: <u>251 Gateway Circle</u>		
City <u>Grimes</u>	County: <u>Polk</u>	Zip: <u>50111</u>
Business	<u>(818) 428-8916</u>	
Mailing	<u>251 Gateway Circle</u>	
City <u>Grimes</u>	State <u>CA</u>	Zip: <u>50111</u>

Contact Person

Name	<u>Jiger Banker</u>		
Phone:	<u>(818) 428-8916</u>	Email	<u>abanker@nshinc.org</u>

Classification Special Class C Liquor License (BW) (Beer/Wine)

Term: 12 months

Effective Date: 03/17/2021

Expiration Date: 03/16/2022

Privileges:

Special Class C Liquor License (BW) (Beer/Wine)

Sunday Sales

Status of Business

BusinessType:	<u>Privately Held Corporation</u>		
Corporate ID Number:	<u>XXXXXXXXXX</u>	Federal Employer ID	<u>XXXXXXXXXX</u>

Ownership

Jiger Banker

First Name:	<u>Jiger</u>	Last Name:	<u>Banker</u>	
City:	<u>Simi Valley</u>	State:	<u>California</u>	Zip: <u>93063</u>
Position:	<u>Treasurer</u>			
% of Ownership:	<u>31.00%</u>	U.S. Citizen:	<u>Yes</u>	

Chirag Govani

First Name:	<u>Chirag</u>	Last Name:	<u>Govani</u>	
City:	<u>Northridge</u>	State:	<u>California</u>	Zip: <u>91325</u>
Position:	<u>Member</u>			
% of Ownership:	<u>19.00%</u>	U.S. Citizen:	<u>No</u>	

Arvind Chaudhari

First Name:	<u>Arvind</u>	Last Name:	<u>Chaudhari</u>	
City:	<u>South Pittsburg</u>	State:	<u>Tennessee</u>	Zip: <u>37380</u>
Position:	<u>Member</u>			

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: WRA Connector
Contractor: Veenstra & Kimm, Inc.
Address: 3000 Westown Parkway, West Des Moines, IA 50266
Finance Budget Code: 328-815-6407 **Finance Project #**
Vendor Project or Invoice #: **PO #**
Original Contract Date: February 26, 2019 **Vendor #** 2157

Date of Council Meeting: March 9, 2021 **PAYMENT REQUEST #** 27
PAYMENT PERIOD: From: January 17, 2021 Through: February 13, 2021

Contract Summary

Original Contract Amount:	\$	882,000.00	
Net change by Change Orders:	\$	66,000.00	
Contract Amount to Date: (line 1 ± 2)	\$	948,000.00	
Total completed and stored to date:	\$	356,544.67	
Retainage: 0 % of Completed Work:	\$	-	
Total Earned less Retainage:	\$	356,544.67	
Less previous applications for payment:	\$	345,242.71	
SUBTOTAL	\$	11,301.96	

OTHER CHARGES (Attach an itemized list)

CURRENT PAYMENT DUE

Balance to finish, including retainage: \$ 591,455.33

Contract Time Remaining (If applicable) - Working Days

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Construction Contractor Approval:

Firm Name

Signature

Date

Engineer / Consultant Approval:

Veenstra & Kimm, Inc.

Firm Name

Signature

Date

City of Grimes Staff Approval:

Signature

Date

City of Grimes Council Approval:

Signature

Date

Submit to:

Matt Ahrens, P.E. - City Engineer - Engineering Department

E-mail:

mahrens@grimesiowa.gov

Phone:

(515) 986-4050

Fax:

(515) 986-4480

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	April 9, 2019	\$ 3,410.10
2	May 14, 2019	\$ 3,784.00
3	June 11, 2019	\$ 3,084.78
4	July 9, 2019	\$ 4,757.29
5	August 13, 2019	\$ 1,845.40
6	September 10, 2019	\$ 228.91
7	October 8, 2019	\$ 877.32
8	November 12, 2019	\$ 4,026.12
9	December 9, 2019	\$ 9,595.24
10	January 14, 2020	\$ 4,855.90
11	February 11, 2020	\$ 2,699.94
12	March 10, 2020	\$ 1,328.45
13	April 14, 2020	\$ 1,506.55
14	February 11, 2020	\$ 24,359.53
15	March 10, 2020	\$ 10,500.50
16	April 14, 2020	\$ 5,165.23
17	May 12, 2020	\$ 11,490.30
18	June 9, 2020	\$ 6,605.10
19	July 14, 2020	\$ 57,078.16
20	August 11, 2020	\$ 36,812.00
21	September 22, 2020	\$ 45,013.14
22	October 13, 2020	\$ 32,958.72
23	November 10, 2020	\$ 28,597.90
24	December 22, 2020	\$ 11,743.35
25	January 12, 2021	\$ 5,444.50
26	February 9, 2021	\$ 27,474.28
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Previous Applications for Payment

No.	Date	Amount
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TOTAL \$ 345,242.71

Record of Change Orders

No.	Date	Amount
1	September 22, 2020	\$ -
2	October 27, 2020	\$ 66,000.00
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TOTAL \$ 66,000.00

Contract Time Remaining

Contract Period:	Working Days
Original Contract Date:	February 26, 2019
Original Contract Time:	
Added by Change Order:	
Contract Time to Date:	-
Time Used to Date:	
Contract Time Remaining:	-



VEENSTRA & KIMM, INC.

3000 Westown Parkway • West Des Moines, Iowa 50266-1320

515-225-8000 • 515-225-7848 (FAX) • 800-241-8000 (WATS)

STATEMENT OF PROFESSIONAL SERVICES

City of Grimes
Attn: Matt Ahrens
101 NE Harvey
Grimes, IA 50111

February 19, 2021
Project No: 128107
Invoice No: 14

Project Manager H. Veenstra Jr.

Engineering services for WRA Connector - Phase 2 - Design Services:

Professional Services from January 17, 2021 to February 13, 2021

Professional Personnel

	Hours	Rate	Amount	
Management I	4.00	181.00	724.00	
Clerical II	3.50	66.00	231.00	
Clerical IV	.50	50.00	25.00	
Drafter III	2.00	84.00	168.00	
Technician I	21.00	90.00	1,890.00	
Technician II	6.00	83.00	498.00	
Technician IV	8.00	74.00	592.00	
Technician VI	16.00	62.00	992.00	
Totals	61.00		5,120.00	
Total Labor				5,120.00

Unit Billing

Mileage		48.16	
Mileage		100.80	
Robotics		60.00	
Total Units		208.96	208.96

Billing Limits

	Current	Prior	To-Date
Total Billings	5,328.96	295,334.71	300,663.67
Limit			430,000.00
Remaining			129,336.33

Total this Invoice \$5,328.96

Billings to Date

	Current	Prior	Total
Labor	5,120.00	277,082.00	282,202.00
Unit	208.96	18,252.71	18,461.67
Totals	5,328.96	295,334.71	300,663.67



VEENSTRA & KIMM, INC.

3000 Westown Parkway • West Des Moines, Iowa 50266-1320

515-225-8000 • 515-225-7848 (FAX) • 800-241-8000 (WATS)

STATEMENT OF PROFESSIONAL SERVICES

City of Grimes
Attn: Matt Ahrens
101 NE Harvey
Grimes, IA 50111

February 19, 2021
Project No: 128112
Invoice No: 2

Project Manager H. Veenstra Jr.

Engineering services for Trunk Sewer Extension - Design Services:

Professional Services from January 17, 2021 to February 13, 2021

Professional Personnel

	Hours	Rate	Amount
Management I	33.00	181.00	5,973.00
Totals	33.00		5,973.00
Total Labor			5,973.00

Billing Limits	Current	Prior	To-Date
Total Billings	5,973.00	7,908.00	13,881.00
Limit			31,000.00
Remaining			17,119.00

Total this Invoice \$5,973.00

Billings to Date

	Current	Prior	Total
Labor	5,973.00	7,908.00	13,881.00
Totals	5,973.00	7,908.00	13,881.00

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: Northwest Territory Lift Station and Forced Main Project
Contractor: Veenstra & Kimm, Inc.
Address: 3000 Westown Parkway, West Des Moines, IA 50266
Finance Budget Code: 329-815-6407 **Finance Project #**
Vendor Project or Invoice #: **PO #**
Original Contract Date: April 14, 2020 **Vendor #** 2157

Date of Council Meeting: March 9, 2021 **PAYMENT REQUEST #** 10
PAYMENT PERIOD: From: January 17, 2021 Through: February 13, 2021

Contract Summary

Original Contract Amount:	\$ 4,200.00	
Net change by Change Orders:	\$ 87,950.00	
Contract Amount to Date: (line 1 ± 2)	\$ 92,150.00	
Total completed and stored to date:	\$ 92,150.00	
Retainage: 0 % of Completed Work:	\$ -	
Total Earned less Retainage:	\$ 92,150.00	
Less previous applications for payment:	\$ 91,042.85	
SUBTOTAL		\$ 1,107.15

OTHER CHARGES (Attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 1,107.15

Balance to finish, including retainage: \$ -

Contract Time Remaining (If applicable) - Working Days

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Construction Contractor Approval:

Firm Name

Signature

Date

Engineer / Consultant Approval:

Veenstra & Kimm, Inc.

Firm Name

Signature

Date

City of Grimes Staff Approval:

Signature

Date

City of Grimes Council Approval:

Signature

Date

Submit to: Matt Ahrens, P.E. - City Engineer - Engineering Department

E-mail: mahrens@grimesiowa.gov Phone: (515) 986-4050 Fax: (515) 986-4480

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	June 9, 2020	\$ 4,099.95
2	July 14, 2020	\$ 100.05
3	August 11, 2020	\$ 5,264.00
4	September 22, 2020	\$ 2,287.30
5	October 13, 2020	\$ 5,346.00
6	November 10, 2020	\$ 7,088.00
7	December 22, 2020	\$ 4,495.00
8	January 12, 2021	\$ 34,960.60
9	February 9, 2021	\$ 27,401.95
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Previous Applications for Payment

No.	Date	Amount
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TOTAL \$ 91,042.85

Record of Change Orders

No.	Date	Amount
1	June 9, 2020	\$ 69,750.00
2	September 22, 2020	\$ 18,200.00
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TOTAL \$ 87,950.00

Contract Time Remaining

Contract Period:	Working Days
Original Contract Date:	April 14, 2020
Original Contract Time:	
Added by Change Order:	
Contract Time to Date:	-
Time Used to Date:	
Contract Time Remaining:	-



VEENSTRA & KIMM, INC.

3000 Westown Parkway • West Des Moines, Iowa 50266-1320

515-225-8000 • 515-225-7848 (FAX) • 800-241-8000 (WATS)

STATEMENT OF PROFESSIONAL SERVICES

City of Grimes
Attn: Matt Ahrens
101 NE Harvey
Grimes, IA 50111

February 19, 2021
Project No: 128110
Invoice No: 8

Project Manager H. Veenstra Jr.

Engineering services for Northwest Territory Lift Station and Forced Main - Phase 2 - Design Services:

Professional Services from January 17, 2021 to February 13, 2021

Professional Personnel

	Hours	Rate	Amount
Process Engineer I	2.00	199.00	398.00
Engineer X	4.00	78.00	312.00
Construction Manager	1.50	175.00	262.50
Totals	7.50		972.50
Total Labor			972.50

Reimbursable Expenses

Miscellaneous Expense	134.65
Total Reimbursables	134.65

Billing Limits

	Current	Prior	To-Date
Total Billings	1,107.15	86,842.85	87,950.00
Limit			87,950.00

Total this Invoice \$1,107.15

Billings to Date

	Current	Prior	Total
Labor	972.50	84,895.00	85,867.50
Expense	134.65	559.53	694.18
Unit	0.00	1,388.32	1,388.32
Totals	1,107.15	86,842.85	87,950.00

CITY OF
GRIMES

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	November 10, 2020	\$ 5,950.50
2	December 22, 2020	\$ 3,858.60
3	January 12, 2021	\$ 1,888.00
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Previous Applications for Payment

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TOTAL \$ 11,697.10

Record of Change Orders

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TOTAL \$ -

Contract Time Remaining

Contract Period: Working Days
Original Contract Date: August 11, 2020
Original Contract Time: _____
Added by Change Order: _____
Contract Time to Date: -
Time Used to Date: _____
Contract Time Remaining: -



Please Remit To:
HR Green, Inc.
PO Box 8213
Des Moines, IA 50301-8213
1-800-728-7805

Matt Ahrens
City of Grimes, IA
410 SE Main Street #102
Grimes, IA 50111

February 19, 2021
Project No: 200807
Invoice No: 141517
Invoice Total: \$1,965.00

Project 200807 Grimes, IA - Pavement Management Program

Professional Services Through January 29, 2021

Phase 1000 Project Management & Meetings

Professional Personnel

	Hours	Amount
Senior Professional	2.00	410.00
Junior Professional	10.50	1,155.00
Admin Coordinator	1.00	92.50
Totals	13.50	1,657.50
Total Labor		1,657.50

Total this Phase \$1,657.50

Phase 2000 Pavement Design & Standards Review

Professional Personnel

	Hours	Amount
Senior Professional	1.50	307.50
Totals	1.50	307.50
Total Labor		307.50

Total this Phase \$307.50

Billing Limits	Current	Prior	To-Date
Total Billings	1,965.00	11,697.10	13,662.10
Limit			50,000.00
Remaining			36,337.90

Total this Invoice \$1,965.00

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: SW County Line Road Improvements Construction Services
Engineer: Bolton & Menk, Inc.
Address: 430 E Grand Avenue, Suite 101, Des Moines, IA 50309
Finance Budget Code: 308-210-6407 **Finance Project #**
Vendor Project or Invoice #: 263854 **PO #**
Original Contract Date: August 13, 2019 **Vendor #** 2820

Date of Council Meeting: March 9, 2021 **PAYMENT REQUEST #** 17
PAYMENT PERIOD: From: December 24, 2020 Through: January 22, 2021

Contract Summary

Original Contract Amount:	\$	332,000.00	
Net change by Change Orders:	\$	-	
Contract Amount to Date: (line 1 ± 2)	\$	332,000.00	
Total completed and stored to date:	\$	224,799.50	
Retainage: 0 % of Completed Work:	\$	-	
Total Earned less Retainage:	\$	224,799.50	
Less previous applications for payment:	\$	222,392.50	
SUBTOTAL	\$		2,407.00

OTHER CHARGES (Attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 2,407.00

Balance to finish, including retainage: \$ 107,200.50

Contract Time Remaining (If applicable) -

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Construction Contractor Approval:

Firm Name

Signature

Date

Engineer / Consultant Approval:

Bolton & Menk, Inc.

Firm Name

Signature

01 MAR 2021

Date

City of Grimes Staff Approval:

Signature

Date

Submit to: Matt Ahrens, P.E. - City Engineer - Engineering Department
E-mail: Mahrens@GrimesIowa.gov **Phone:** (515) 986-4050 **Fax:** (515) 986-4480

Date Printed: 2/26/2021

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	October 22, 2019	\$ 60.00
2	December 9, 2019	\$ 708.00
3	January 14, 2020	\$ 8,435.50
4	February 11, 2020	\$ 9,109.00
5	April 14, 2020	\$ 19,981.00
6	April 14, 2020	\$ 16,605.00
7	May 12, 2020	\$ 15,242.00
8	June 9, 2020	\$ 25,845.50
9	July 14, 2020	\$ 11,421.00
10	August 11, 2020	\$ 13,132.00
11	September 8, 2020	\$ 23,347.00
12	October 13, 2020	\$ 13,973.50
13	November 10, 2020	\$ 31,394.00
14	December 8, 2020	\$ 20,004.00
15	January 12, 2021	\$ 8,404.00
16	February 9, 2021	\$ 4,731.00
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BMI Invoice

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257658
259407
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262388

Previous Applications for Payment

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\$ 222,392.50

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TOTAL

\$ -

Contract Time Remaining

Contract Period:	CLICK TO CHOOSE
Original Contract Date:	August 13, 2019
Original Contract Time:	
Added by Change Order:	
Contract Time to Date:	-
Time Used to Date:	
Contract Time Remaining:	-



Real People. Real Solutions.

Please Remit To: Bolton & Menk, Inc.
 1960 Premier Drive | Mankato, MN 56001-5900
 507-625-4171 | 507-625-4177 (fax)

Payment by Credit Card Available Online at www.Bolton-Menk.com
 To Ensure Proper Credit, Provide Invoice Numbers with Payment

City of Grimes
 101 NE Harvey Street
 Grimes, IA 50111

January 22, 2021

Project No: A13.119556
 Invoice No: 0263854
 Client Account: GRIMES_CI_IA

Grimes/County Line Road Construction

Construction Administration (001)

Professional Services

	Hours	Amount	
Principal	7.00	1,120.00	
Administrative	1.00	70.00	
Specialist	1.00	77.00	
Totals	9.00	1,267.00	
Total Labor			1,267.00
Total this Task			\$1,267.00

Construction Observation (002)

Professional Services

	Hours	Amount	
Design Engineer	9.50	1,140.00	
Totals	9.50	1,140.00	
Total Labor			1,140.00
Total this Task			\$1,140.00
Total this Invoice			\$2,407.00

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: HIGHWAY 44 & SW COUNTY LINE ROAD INTERSECTION IMPROVEMENTS
Contractor: Bolton & Menk, Inc.
Address: 430 E Grand Ave, Suite 101 Des Moines, IA 50309
Finance Budget Code: 334-210-6407 **Finance Project #**
Vendor Project or Invoice #: 263856 **PO #**
Original Contract Date: October 22, 2019 **Vendor #** 2820

Date of Council Meeting: March 9, 2021 **PAYMENT REQUEST #** 14
PAYMENT PERIOD: From: December 24, 2020 Through: January 22, 2021

Contract Summary

Original Contract Amount:	\$	286,000.00	
Net change by Change Orders:	\$	-	
Contract Amount to Date: (line 1 ± 2)	\$	286,000.00	
Total completed and stored to date:	\$	81,277.90	
Retainage: 0 % of Completed Work:	\$	-	
Total Earned less Retainage:	\$	81,277.90	
Less previous applications for payment:	\$	70,760.90	
SUBTOTAL	\$		10,517.00

OTHER CHARGES (Attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 10,517.00

Balance to finish, including retainage: \$ 204,722.10

Contract Time Remaining (If applicable) - Working Days

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Construction Contractor Approval:

Firm Name

Signature

Date

Engineer / Consultant Approval:

Bolton & Menk, Inc.

Firm Name

Signature

01 MAR 2021

Date

City of Grimes Staff Approval:

Signature

Date

City of Grimes Council Approval:

Signature

Date

Submit to: Matt Ahrens, P.E. - City Engineer - Engineering Department

E-mail: mahrens@grimesiowa.gov Phone: (515) 986-4050 Fax: (515) 986-4480

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	January 14, 2020	\$ 1,730.00
2	February 11, 2020	\$ 6,434.90
3	April 14, 2020	\$ 1,627.00
4	April 14, 2020	\$ 2,195.00
5	June 9, 2020	\$ 7,097.50
6	July 14, 2020	\$ 6,792.50
7	August 11, 2020	\$ 11,325.00
8	September 8, 2020	\$ 17,430.00
9	October 13, 2020	\$ 4,815.00
10	November 10, 2020	\$ 1,022.50
11	December 8, 2020	\$ 2,969.50
12	January 12, 2021	\$ 4,537.00
13	February 9, 2021	\$ 2,785.00
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Previous Applications for Payment

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TOTAL \$ 70,760.90

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TOTAL \$ -

Contract Time Remaining

Contract Period: Working Days
 Original Contract Date: October 22, 2019
 Original Contract Time: _____
 Added by Change Order: _____
 Contract Time to Date: -
 Time Used to Date: _____
 Contract Time Remaining: -

**BOLTON
& MENK**

Real People. Real Solutions.

Please Remit To: Bolton & Menk, Inc.
1960 Premier Drive | Mankato, MN 56001-5900
507-625-4171 | 507-625-4177 (fax)Payment by Credit Card Available Online at www.Bolton-Menk.com
To Ensure Proper Credit, Provide Invoice Numbers with PaymentCity of Grimes
101 NE Harvey Street
Grimes, IA 50111

January 22, 2021

Project No: A13.120005
Invoice No: 0263856
Client Account: GRIMES_CI_IA**Grimes/Highway 44 & SW Co Line Road**

Highway 44 & SW County Line Road Intersection Improvements

Professional Services

	Hours	Amount	
Principal	11.00	1,760.00	
Administrative	2.00	140.00	
Specialist	1.50	180.00	
Design Engineer	37.00	4,440.00	
Technician	14.50	1,015.00	
Project Manager	1.50	207.00	
Graduate Engineer	30.00	2,100.00	
Senior Project Engineer	5.00	675.00	
Totals	102.50	10,517.00	
Total Labor			10,517.00
		Total this Invoice	\$10,517.00

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: Highway 44 Corridor Study
Contractor: Bolton & Menk, Inc.
Address: 430 E Grand Avenue, Suite 101, Des Moines, IA 50309
Finance Budget Code: 341-210-6407 **Finance Project #**
Vendor Project or Invoice #: 263857 **PO #**
Original Contract Date: August 11, 2020 **Vendor #** 2820

Date of Council Meeting: March 9, 2021 **PAYMENT REQUEST #** 4
PAYMENT PERIOD: From: December 24, 2020 Through: January 22, 2021

Contract Summary

Original Contract Amount:	\$	105,600.00	
Net change by Change Orders:	\$	-	
Contract Amount to Date: (line 1 ± 2)	\$	105,600.00	
Total completed and stored to date:	\$	24,981.60	
Retainage: 0 % of Completed Work:	\$	-	
Total Earned less Retainage:	\$	24,981.60	
Less previous applications for payment:	\$	10,565.00	
SUBTOTAL	\$		14,416.60

OTHER CHARGES (Attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 14,416.60

Balance to finish, including retainage: \$ 80,618.40

Contract Time Remaining (If applicable) - Working Days

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Construction Contractor Approval:

Firm Name

Signature

Date

Engineer / Consultant Approval:

Bolton & Menk, Inc.

Firm Name

Signature

01 MAR 2021

Date

City of Grimes Staff Approval:

Signature

Date

City of Grimes Council Approval:

Signature

Date

Submit to: Matt Ahrens, P.E. - City Engineer - Engineering Department

E-mail: mahrens@grimesiowa.gov Phone: (515) 986-4050 Fax: (515) 986-4480

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount	Invoice #
1	December 8, 2020	\$ 3,412.50	259409
2	January 12, 2021	\$ 1,690.00	260930
3	February 9, 2021	\$ 5,462.50	262390
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TOTAL \$ 10,565.00

Previous Applications for Payment

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Record of Change Orders

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TOTAL \$ -

Contract Time Remaining

Contract Period:	Working Days
Original Contract Date:	August 11, 2020
Original Contract Time:	
Added by Change Order:	
Contract Time to Date:	-
Time Used to Date:	
Contract Time Remaining:	-



Real People. Real Solutions.

Please Remit To: Bolton & Menk, Inc.
 1960 Premier Drive | Mankato, MN 56001-5900
 507-625-4171 | 507-625-4177 (fax)

Payment by Credit Card Available Online at www.Bolton-Menk.com
 To Ensure Proper Credit, Provide Invoice Numbers with Payment

City of Grimes
 101 NE Harvey Street
 Grimes, IA 50111

January 22, 2021

Project No: A13.122607
 Invoice No: 0263857
 Client Account: GRIMES_CI_IA

Grimes/Highway 44 Corridor Study

Corridor Study (001)

Professional Services

	Hours	Amount	
Principal	5.00	800.00	
Design Engineer	13.50	1,552.50	
Project Engineer	19.50	2,632.50	
Senior Planner	18.00	2,430.00	
Senior Project Engineer	22.50	3,475.00	
Totals	78.50	10,890.00	
Total Labor			10,890.00

Reimbursable Expenses

Misc. Reimbursable Expense	3,526.60	
Total Reimbursables	3,526.60	3,526.60

Total this Task **\$14,416.60**

Total this Invoice **\$14,416.60**

324-810-6490

Contractor's Application for Payment No.
15 (fifteen)
Application Period:

2/1/2021

to

2/28/2021

Application Date:

2/26/2021

To (Owner):	City of Grimes, IA 101 NE Harvey Street, Grimes, Iowa 50111	From (Contractor):	Shank Constructors, Inc. 3501 85th Avenue North, Brooklyn Park, MN 55443	Via (Engineer):	McClure Engineering Co. 1360 NW 121st St, Clive, IA 50325
Owner's DWSRF Number:	FS-77-18-DWSRF-016	Contractor's Contract Number:	1300	Engineer's Project Number:	190904
Project:	City of Grimes, IA - Reverse Osmosis Water Treatment Plant - Phase 1		Contract:	Grimes RO WTP - Phase 1	

Application For Payment - Change Order Summary
Approved Change Orders

Number	Additions	Deductions
1	\$ 37,166.00	
Totals:	\$ 37,166.00	\$ -
Net Change by Change Order:	\$	37,166.00

1. Original Contract Price.....	\$	17,951,200.00
2. Net change by Change Orders.....	\$	37,166.00
3. Current Contract Price (Line 1 + 2).....	\$	17,988,366.00
4. Total Completed and Stored to Date (Column F on Progress Estimate).....	\$	13,715,918.29
5. Retainage		
a. 5.0% X \$ 13,688,355.00 Work Completed.....	\$	684,417.75
b. 5.0% X \$ 27,563.29 Stored Material.....	\$	1,378.16
c. Early Release of Retainage.....	\$	-
d. Total Retainage (Line 5a + Line 5b - Line 5c).....	\$	685,795.91
6. Amount Eligible to Date (Line 4 - Line 5d).....	\$	13,030,122.38
7. Less Previous Payments (Line 6 from prior Application).....	\$	12,346,957.43
8. Amount Due This Application.....	\$	683,164.95
9. Balance to Finish, Plus Retainage (Column G on Progress Estimate + Line 5 above).....	\$	4,958,243.62

Payment of: \$683,164.95

(Line 8 or other - attach explanation of the other amount)

is recommended by:

 (Engineer)

 3/2/2021
 (Date)

Payment of:

(Line 8 or other - attach explanation of the other amount)

is approved by:

(Owner)

(Date)

Approved by:

Funding Agency (if applicable)

(Date)

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By:

Date: 3/1/2021

Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract):	Grimes RO WTP - Phase 1				Application Number:	15 (Fifteen)		
Application Period:	2/1/2021	to	2/28/2021		Application Date:	2/26/2021		
A		B	Work Completed		E	F		G
			C	D				
Specification Section Number	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B - F)
Division 01 - General Requirements								
01.01	Bonds & Insurance	\$ 269,268.00	\$ 269,268.00	\$ -		\$ 269,268.00	100.00%	\$ -
01.02	General / Mobilization	\$ 88,000.00	\$ 88,000.00	\$ -		\$ 88,000.00	100.00%	\$ -
01.03	Furnishings / Appliance / AV Equipment Allowance	\$ 80,000.00	\$ -	\$ -		\$ -	0.00%	\$ 80,000.00
01.04	Submittal Software Allowance	\$ 18,000.00	\$ 9,000.00	\$ -		\$ 9,000.00	50.00%	\$ 9,000.00
Division 02 - Existing Conditions								
02.01	Demolition - Process	\$ 75,624.00	\$ -	\$ -		\$ -	0.00%	\$ 75,624.00
02.02	Demolition - Existing Site Fence	\$ 7,800.00	\$ 7,800.00	\$ -		\$ 7,800.00	100.00%	\$ -
Division 03 - Concrete								
03.01	Cast In Place Concrete / Reinforcement							
03.01.1	Spread Footings Office Area	\$ 3,800.00	\$ 3,800.00	\$ -		\$ 3,800.00	100.00%	\$ -
03.01.2	Ribbon Footings Process Area	\$ 96,250.00	\$ 96,250.00	\$ -		\$ 96,250.00	100.00%	\$ -
03.01.3	Ribbon Footings Office Area	\$ 68,300.00	\$ 68,300.00	\$ -		\$ 68,300.00	100.00%	\$ -
03.01.4	Foundation Walls Process Area	\$ 13,850.00	\$ 13,850.00	\$ -		\$ 13,850.00	100.00%	\$ -
03.01.5	Pipe Trench Mat Slabs	\$ 179,240.00	\$ 179,240.00	\$ -		\$ 179,240.00	100.00%	\$ -
03.01.6	Pipe Trench Walls & Piers	\$ 266,844.00	\$ 266,844.00	\$ -		\$ 266,844.00	100.00%	\$ -
03.01.7	Basement Mat Slab	\$ 203,500.00	\$ 203,500.00	\$ -		\$ 203,500.00	100.00%	\$ -
03.01.8	Basement Walls & Columns	\$ 234,450.00	\$ 234,450.00	\$ -		\$ 234,450.00	100.00%	\$ -
03.01.9	Phosphate/Ammonia Area Slabs	\$ 29,462.00	\$ 29,462.00	\$ -		\$ 29,462.00	100.00%	\$ -
03.01.10	Phosphate/Ammonia Area Walls	\$ 44,100.00	\$ 44,100.00	\$ -		\$ 44,100.00	100.00%	\$ -
03.01.11	Chlorine Room Slabs	\$ 35,350.00	\$ 35,350.00	\$ -		\$ 35,350.00	100.00%	\$ -
03.01.12	Chlorine Room Walls	\$ 40,050.00	\$ 40,050.00	\$ -		\$ 40,050.00	100.00%	\$ -
03.01.13	Flushing Box	\$ 9,800.00	\$ 9,800.00	\$ -		\$ 9,800.00	100.00%	\$ -
03.01.14	Stoops	\$ 14,440.00	\$ 14,440.00	\$ -		\$ 14,440.00	100.00%	\$ -
03.01.15	Pump Room Elevated Slab	\$ 222,350.00	\$ 222,350.00	\$ -		\$ 222,350.00	100.00%	\$ -
03.01.16	SOG East Process Area	\$ 95,350.00	\$ 95,350.00	\$ -		\$ 95,350.00	100.00%	\$ -
03.01.17	SOG West Process Area	\$ 29,200.00	\$ 29,200.00	\$ -		\$ 29,200.00	100.00%	\$ -
03.01.18	SOG Office Area	\$ 30,690.00	\$ 30,690.00	\$ -		\$ 30,690.00	100.00%	\$ -
03.01.19	Generator Pad	\$ 49,070.00	\$ 49,070.00	\$ -		\$ 49,070.00	100.00%	\$ -

A		B	Work Completed		E	F		G
			C	D				
Specification Section Number	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B - F)
03.01.20	Sign	\$ 10,700.00	\$ 10,700.00	\$ -		\$ 10,700.00	100.00%	\$ -
03.01.21	Misc Equipment Pads	\$ 26,480.00	\$ 26,480.00	\$ -		\$ 26,480.00	100.00%	\$ -
03.01.22	Concrete Stair	\$ 4,500.00	\$ 4,500.00	\$ -		\$ 4,500.00	100.00%	\$ -
03.01.23	Precast Topping	\$ 4,800.00	\$ 4,800.00	\$ -		\$ 4,800.00	100.00%	\$ -
03.02	Precast Concrete	\$ 645,000.00	\$ 640,500.00	\$ -		\$ 640,500.00	99.30%	\$ 4,500.00
Division 04 - Masonry								
04.01	Masonry	\$ 85,908.00	\$ 84,500.00	\$ -		\$ 84,500.00	98.36%	\$ 1,408.00
Division 05 - Metals								
05.01	Structural Steel & Misc Metal / Steel Joist - Decking / Stairs - Railings - Grating	\$ 422,040.00	\$ 376,000.00	\$ 15,000.00		\$ 391,000.00	92.65%	\$ 31,040.00
05.02	Metals & Precast Erection	\$ 270,711.00	\$ 242,000.00	\$ 20,000.00		\$ 262,000.00	96.78%	\$ 8,711.00
Division 06 - Wood, Plastics, and Composites								
06.01	Rough Carpentry	\$ 2,500.00	\$ 2,000.00	\$ -		\$ 2,000.00	80.00%	\$ 500.00
Division 07 - Thermal and Moisture Protection								
07.01	Damp Proofing - Insulation	\$ 17,245.00	\$ 17,245.00	\$ -		\$ 17,245.00	100.00%	\$ -
07.02	Roofing / Roofing Accessories	\$ 281,900.00	\$ 248,000.00	\$ 30,000.00		\$ 278,000.00	98.62%	\$ 3,900.00
07.03	Sealants	\$ 19,195.00	\$ 16,000.00	\$ 2,000.00		\$ 18,000.00	93.77%	\$ 1,195.00
Division 08 - Openings								
08.01	Doors / Frames / Hardware / Hatches							
08.01.1	Doors & Hardware	\$ 64,500.00	\$ 24,500.00	\$ 10,000.00		\$ 34,500.00	53.49%	\$ 30,000.00
08.01.2	Access Hatches	\$ 2,500.00	\$ 2,500.00	\$ -		\$ 2,500.00	100.00%	\$ -
08.02	Overhead Coiling Doors	\$ 52,000.00	\$ 52,000.00	\$ -		\$ 52,000.00	100.00%	\$ -
08.03	Aluminum Entrance & Storefronts	\$ 46,798.00	\$ 22,140.00	\$ -	\$ 15,863.29	\$ 38,003.29	81.21%	\$ 8,794.71
08.04	Architectural Louvers	\$ 46,521.00	\$ 4,500.00	\$ -		\$ 4,500.00	9.67%	\$ 42,021.00
Division 09 - Finishes								
09.01	Gypsum Board / Framing / Ceilings	\$ 79,904.00	\$ -	\$ -		\$ -	0.00%	\$ 79,904.00
09.02	Floor Coverings	\$ 30,600.00	\$ -	\$ -	\$ 11,700.00	\$ 11,700.00	38.24%	\$ 18,900.00
09.03	Resinous Flooring	\$ 102,050.00	\$ -	\$ 24,000.00		\$ 24,000.00	23.52%	\$ 78,050.00
09.04	Painting	\$ 284,354.00	\$ 45,000.00	\$ 85,000.00		\$ 130,000.00	45.72%	\$ 154,354.00
Division 10 - Specialties								
10.01	Signage	\$ 10,776.00	\$ -	\$ -		\$ -	0.00%	\$ 10,776.00
10.02	Toilet Compartments & Accessories	\$ 2,710.00	\$ -	\$ -		\$ -	0.00%	\$ 2,710.00
10.03	Shower Accessories	\$ 2,580.00	\$ -	\$ -		\$ -	0.00%	\$ 2,580.00
10.04	Fire Extinguishers	\$ 1,540.00	\$ -	\$ -		\$ -	0.00%	\$ 1,540.00
10.05	Lockers	\$ 3,275.00	\$ -	\$ -		\$ -	0.00%	\$ 3,275.00

A		B	Work Completed		E	F		G
			C	D				
Specification Section Number	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B - F)
Division 12 - Furnishings								
12.01	Sunshades	\$ 16,572.00	\$ -	\$ -		\$ -	0.00%	\$ 16,572.00
12.02	Window Shades	\$ 2,555.00	\$ -	\$ -		\$ -	0.00%	\$ 2,555.00
12.03	Institutional Casework	\$ 11,848.00	\$ 1,000.00	\$ -		\$ 1,000.00	8.44%	\$ 10,848.00
12.04	Lab Casework	\$ 21,840.00	\$ 2,000.00	\$ -		\$ 2,000.00	9.16%	\$ 19,840.00
Division 21 - Fire Suppression								
21.01	Fire Protection	\$ 143,575.00	\$ 7,200.00	\$ 115,000.00		\$ 122,200.00	85.11%	\$ 21,375.00
Division 22 - Plumbing								
22.01	Plumbing / Fixtures / Equipment							
22.01.1	Process Air Piping & Compressor	\$ 15,850.00	\$ -	\$ -		\$ -	0.00%	\$ 15,850.00
22.01.2	Basement Plumbing Underground	\$ 58,788.00	\$ 53,788.00	\$ -		\$ 53,788.00	91.49%	\$ 5,000.00
22.01.3	Process Area Plumbing Underground	\$ 86,105.00	\$ 86,105.00	\$ -		\$ 86,105.00	100.00%	\$ -
22.01.4	Office Area Plumbing Underground	\$ 38,200.00	\$ 38,200.00	\$ -		\$ 38,200.00	100.00%	\$ -
22.01.5	Heating Water Piping	\$ 101,500.00	\$ -	\$ 25,000.00		\$ 25,000.00	24.63%	\$ 76,500.00
22.01.6	Condensate Piping	\$ 7,500.00	\$ -	\$ -		\$ -	0.00%	\$ 7,500.00
22.01.7	Building VT & Drain Process Area	\$ 38,500.00	\$ 38,500.00	\$ -		\$ 38,500.00	100.00%	\$ -
22.01.8	Building VT & Drain Office Area	\$ 38,500.00	\$ 17,500.00	\$ 15,000.00		\$ 32,500.00	84.42%	\$ 6,000.00
22.01.9	Domestic Water Piping Office Area	\$ 55,450.00	\$ -	\$ -		\$ -	0.00%	\$ 55,450.00
22.01.10	Domestic Water Piping Process Area	\$ 33,280.00	\$ -	\$ -		\$ -	0.00%	\$ 33,280.00
22.01.11	Plumbing Fixtures	\$ 18,500.00	\$ 12,500.00	\$ -		\$ 12,500.00	67.57%	\$ 6,000.00
22.01.12	Trench Drains	\$ 30,050.00	\$ 30,050.00	\$ -		\$ 30,050.00	100.00%	\$ -
22.01.13	Heating Equipment	\$ 22,100.00	\$ 22,100.00	\$ -		\$ 22,100.00	100.00%	\$ -
Division 23 - Heating, Ventilating, and Air Conditioning (HVAC)								
23.01	HVAC							
23.01.1	Preconstruction/Mobilization	\$ 53,990.00	\$ 53,990.00	\$ -		\$ 53,990.00	100.00%	\$ -
23.01.2	Shop Frabrication	\$ 76,523.00	\$ 76,523.00	\$ -		\$ 76,523.00	100.00%	\$ -
23.01.3	HVAC Install	\$ 107,123.00	\$ 102,500.00	\$ -		\$ 102,500.00	95.68%	\$ 4,623.00
23.01.4	HVAC Equipment	\$ 405,041.00	\$ 386,000.00	\$ -		\$ 386,000.00	95.30%	\$ 19,041.00
23.01.5	HVAC Insulation	\$ 3,796.00	\$ 1,900.00	\$ 1,896.00		\$ 3,796.00	100.00%	\$ -
23.01.6	Temperature Controls	\$ 105,622.00	\$ 85,000.00	\$ 5,500.00		\$ 90,500.00	85.68%	\$ 15,122.00
23.01.7	Test & Balance	\$ 5,565.00	\$ -	\$ -		\$ -	0.00%	\$ 5,565.00
23.01.8	Commissioning	\$ 19,740.00	\$ -	\$ 2,000.00		\$ 2,000.00	10.13%	\$ 17,740.00
23.01.9	Refrigeration Piping Modeling/Management	\$ 15,522.00	\$ 8,000.00	\$ 4,000.00		\$ 12,000.00	77.31%	\$ 3,522.00
23.01.10	Refrigeration Materials	\$ 15,995.00	\$ 8,000.00	\$ 4,000.00		\$ 12,000.00	75.02%	\$ 3,995.00
23.01.11	Refrigeration Labor	\$ 20,755.00	\$ 13,000.00	\$ 5,200.00		\$ 18,200.00	87.69%	\$ 2,555.00
23.02	Geothermal System	\$ 196,069.00	\$ 185,500.00	\$ -		\$ 185,500.00	94.61%	\$ 10,569.00

A		B	Work Completed		E	F		G
			C	D				
Specification Section Number	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B - F)
Division 25 - Integrated Automation								
25.01	Approved Design Submittals	\$ 25,000.00	\$ 20,000.00	\$ -		\$ 20,000.00	80.00%	\$ 5,000.00
25.02	Control Panels	\$ 225,000.00	\$ -	\$ -		\$ -	0.00%	\$ 225,000.00
25.03	Computer Equipment and Software	\$ 160,000.00	\$ -	\$ -		\$ -	0.00%	\$ 160,000.00
25.04	System Programming	\$ 35,000.00	\$ -	\$ -		\$ -	0.00%	\$ 35,000.00
25.05	Instrumentation	\$ 14,500.00	\$ 10,000.00	\$ 4,500.00		\$ 14,500.00	100.00%	\$ -
25.06	On Site Start Up/Training	\$ 21,000.00	\$ -	\$ -		\$ -	0.00%	\$ 21,000.00
Division 26 - Electrical								
26.01	Electrical	\$ 1,188,553.00	\$ 494,000.00	\$ 125,000.00		\$ 619,000.00	52.08%	\$ 569,553.00
26.02	Electrical Gear - MCC's, Etc.	\$ 528,000.00	\$ 115,000.00	\$ 89,525.00		\$ 204,525.00	38.74%	\$ 323,475.00
26.03	Generator	\$ 1,277,947.00	\$ 680,000.00	\$ -		\$ 680,000.00	53.21%	\$ 597,947.00
Division 27 - Communications								
27.01	Communication	\$ 37,100.00	\$ -	\$ -		\$ -	0.00%	\$ 37,100.00
Division 28 - Electronic Safety and Security								
28.01	Electronic Safety and Security	\$ 66,700.00	\$ -	\$ -		\$ -	0.00%	\$ 66,700.00
Division 31- Earthwork								
31.01	Mobilization	\$ 40,000.00	\$ 40,000.00	\$ -		\$ 40,000.00	100.00%	\$ -
31.02	Construction Entrance	\$ 2,250.00	\$ 2,250.00	\$ -		\$ 2,250.00	100.00%	\$ -
31.03	Strip, Stockpile & Respread Topsoil	\$ 65,000.00	\$ 41,000.00	\$ -		\$ 41,000.00	63.08%	\$ 24,000.00
31.04	Site Excavating & Gracing, Cut to Fill	\$ 85,000.00	\$ 74,000.00	\$ -		\$ 74,000.00	87.06%	\$ 11,000.00
31.05	Over Excavation, Replace & Re-Compact of Building Pad Area 1	\$ 329,000.00	\$ 280,000.00	\$ -		\$ 280,000.00	85.11%	\$ 49,000.00
31.06	Over Excavation & Replacement with Suitable Fill for Building Pad Area 2	\$ 595,000.00	\$ 595,000.00	\$ -		\$ 595,000.00	100.00%	\$ -
31.07	Excavation of Pipe Gallery, Trench to Treatment Room & Trench in Treatment Room	\$ 55,000.00	\$ 55,000.00	\$ -		\$ 55,000.00	100.00%	\$ -
31.08	Granular Backfill of Pipe Gallery, Trench to Treatment Room & Trench in Treatment Room	\$ 200,000.00	\$ 200,000.00	\$ -		\$ 200,000.00	100.00%	\$ -
31.09	Provide & Place Granular Subbase for Building Pad	\$ 54,179.00	\$ 54,179.00	\$ -		\$ 54,179.00	100.00%	\$ -
31.10	Silt Fence	\$ 3,055.00	\$ 3,055.00	\$ -		\$ 3,055.00	100.00%	\$ -
31.11	Inlet Protection	\$ 540.00	\$ 540.00	\$ -		\$ 540.00	100.00%	\$ -
Division 32- Exterior Improvements								
32.01	Seeding	\$ 19,351.00	\$ 14,000.00	\$ -		\$ 14,000.00	72.35%	\$ 5,351.00

A		B	Work Completed		E	F		G
			C	D				
Specification Section Number	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B - F)
32.02	Plantings	\$ 11,200.00	\$ -	\$ -		\$ -	0.00%	\$ 11,200.00
32.03	Sidewalks - Grading & Subgrade Prep	\$ 3,310.00	\$ 1,000.00	\$ -		\$ 1,000.00	30.21%	\$ 2,310.00
32.04	Subgrade Prep for PCC Paving	\$ 30,690.00	\$ 30,690.00	\$ -		\$ 30,690.00	100.00%	\$ -
32.05	PCC Subbase - 6"including fabric	\$ 102,300.00	\$ 102,300.00	\$ -		\$ 102,300.00	100.00%	\$ -
32.06	Site PCC Paving	\$ 347,540.00	\$ 288,000.00	\$ -		\$ 288,000.00	82.87%	\$ 59,540.00
32.07	Gravel Shoulders	\$ 2,660.00	\$ -	\$ -		\$ -	0.00%	\$ 2,660.00
32.08	Gravel Drives including Fabric	\$ 33,660.00	\$ -	\$ -		\$ -	0.00%	\$ 33,660.00
32.09	Install Vinyl Coated Fence	\$ 45,800.00	\$ 45,800.00	\$ -		\$ 45,800.00	100.00%	\$ -
32.10	Install Slide Gate & Operator	\$ 21,300.00	\$ -	\$ -		\$ -	0.00%	\$ 21,300.00
Division 33 - Utilities								
33.01	Site Utilities / Water - Sewer - Storm							
33.01.1	Site Utility Mobilization	\$ 53,235.00	\$ 53,235.00	\$ -		\$ 53,235.00	100.00%	\$ -
33.01.2	Buildng Overflow Drain Pipe	\$ 190,780.00	\$ 190,780.00	\$ -		\$ 190,780.00	100.00%	\$ -
33.01.3	Sanitary Sewer Pipe & Structures	\$ 234,450.00	\$ 234,450.00	\$ -		\$ 234,450.00	100.00%	\$ -
33.01.4	Concentrate Pipe	\$ 397,450.00	\$ 397,450.00	\$ -		\$ 397,450.00	100.00%	\$ -
33.01.5	Perm Drain and Structure	\$ 218,730.00	\$ 218,730.00	\$ -		\$ 218,730.00	100.00%	\$ -
33.01.6	RAW Piping	\$ 54,900.00	\$ 54,900.00	\$ -		\$ 54,900.00	100.00%	\$ -
33.01.7	FW Piping	\$ 470,720.00	\$ 468,720.00	\$ -		\$ 468,720.00	99.58%	\$ 2,000.00
33.01.8	CE Piping	\$ 206,380.00	\$ 204,380.00	\$ -		\$ 204,380.00	99.03%	\$ 2,000.00
33.01.9	RCP Storm Drains	\$ 73,500.00	\$ 73,500.00	\$ -		\$ 73,500.00	100.00%	\$ -
33.01.10	SD Piping	\$ 28,330.00	\$ 28,330.00	\$ -		\$ 28,330.00	100.00%	\$ -
Division 40 - Process Interconnections								
40.01	Process Piping	\$ 788,732.00	\$ 627,000.00	\$ 75,000.00		\$ 702,000.00	89.00%	\$ 86,732.00
40.02	Process Valves	\$ 300,000.00	\$ 275,000.00	\$ 18,000.00		\$ 293,000.00	97.67%	\$ 7,000.00
40.03	Process Controls	\$ 38,500.00	\$ 10,000.00	\$ 28,500.00		\$ 38,500.00	100.00%	\$ -
40.04	WTP Disinfection	\$ 10,000.00	\$ -	\$ -		\$ -	0.00%	\$ 10,000.00
Division 41 - Material Processing and Handling Equipment								
41.01	Monorail Hoist	\$ 44,284.00	\$ -	\$ -		\$ -	0.00%	\$ 44,284.00
Division 43 - Process Gas and Liquid Handling, Purification and Storage Equipment								
43.01	End Suction Pumps	\$ 22,000.00	\$ 2,200.00	\$ -		\$ 2,200.00	10.00%	\$ 19,800.00
43.02	Vertical Turbine Pumps	\$ 285,000.00	\$ 229,500.00	\$ -		\$ 229,500.00	80.53%	\$ 55,500.00
Division 46 - Water and Wastewater Equipment								
46.01	Chemical Feed / Valves / Mixers	\$ 407,871.00	\$ 325,000.00	\$ -		\$ 325,000.00	79.68%	\$ 82,871.00
46.02	Lime Feed Equipment	\$ 442,500.00	\$ 442,500.00	\$ -		\$ 442,500.00	100.00%	\$ -
46.03	Aerators	\$ 77,629.00	\$ 77,629.00	\$ -	\$ -	\$ 77,629.00	100.00%	\$ -

A		B	Work Completed		E	F		G
			C	D				
Specification Section Number	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B - F)
46.04	Harn RO System Assigned Contract Allowance	\$ 1,327,752.00	\$ 730,065.00	\$ -		\$ 730,065.00	54.99%	\$ 597,687.00
46.05	Equipment Install	\$ 160,493.00	\$ 50,000.00	\$ 15,000.00		\$ 65,000.00	40.50%	\$ 95,493.00
Approved Project Change Orders								
CO-001	Change Order #1	\$ 37,166.00	\$ 37,166.00	\$ -		\$ 37,166.00	100.00%	\$ -
	Total	\$ 17,988,366.00	\$ 12,969,234.00	\$ 719,121.00	\$ 27,563.29	\$ 13,715,918.29	76.25%	\$ 4,272,447.71

Contractor's Application

EJCDC® C-620 Contractor's Application for Payment
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Partial Pay Estimates Paid-to-Date

Contractor's Application

For (Contract):	City of Grimes, IA - Reverse Osmosis Water Treatment Plant - Phase 1 Grimes RO WTP - Phase 1				Application Number:	15 (Fifteen)
					Application Date:	2/26/2021
Application Period:	From:	2/1/2021	To:	2/28/2021	Contractor:	Shank Constructors, Inc. 3501 85th Avenue North, Brooklyn Park, MN 55443

Original Contract Amount: \$ 17,951,200.00

Approved Change Orders:

Number	Date	Amount
001	8/25/2020	\$ 37,166.00

Revised Contract Amount: \$ 17,988,366.00

Pay Estimates Paid-to-Date

Pay Estimate Number	Date	Amount
001	2/3/2020	\$ 1,211,556.85
002	2/28/2020	\$ 278,825.00
003	3/30/2020	\$ 487,861.10
004	4/21/2020	\$ 983,421.00
005	5/15/2020	\$ 757,739.00
006	6/29/2020	\$ 577,734.90
007	7/17/2020	\$ 507,053.00
008	8/31/2020	\$ 1,416,281.85
009	9/30/2020	\$ 730,806.50
010	10/19/2020	\$ 663,815.63
011	11/20/2020	\$ 1,080,758.00
012	12/17/2020	\$ 1,666,888.05
013	1/19/2021	\$ 1,168,367.00
014		\$ 815,849.55
015		

Total Estimates Paid to Date: \$ 12,346,957.43

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Total Construction Cost: \$ 12,346,957.43



*101 NE Harvey, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846*

AGENDA MEMO

For Meeting of March 9, 2021

AGENDA HEADING: Reverse Osmosis Water Treatment Plant – Phase 1 – Change Order No. 3 on Construction Contract with Shank Constructors, Inc.

	CONTRACT CHANGE ORDER	Change Order Number:	3
		MEC Project Number:	190904-00
		Contract Date:	12/2/2019
For Contracted Project:	City of Grimes, IA Reverse Osmosis Water Treatment Plant - Phase 1 SRF # - FS-77-18-DWSRF-016	Date of Issuance:	2/24/2021
		Effective Date:	
		Original Contract Price:	\$ 17,951,200.00
Owner:	City of Grimes, IA 101 NE Harvey Street, Grimes, Iowa 50111	Current Contract Price:	\$ 18,060,260.00
Contractor:	Shank Constructors, Inc. 3501 85th Avenue North Brooklyn Park, MN 55443	Current Contingency Allowance:	\$ -
		Current Substantial Completion Date:	9/1/2021

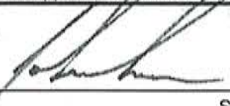
You are hereby requested to comply with the following changes below from the original contracted plans and specifications.

Description of Changes	ADJUSTMENT to Contingency Allowance	DECREASE in Contract Price	INCREASE in Contract Price
1. PCO-015 - Electrical Changes	\$ -	\$ -	\$ 312,226.00
Totals:			
	\$ -	\$ -	\$ 312,226.00
Contingency Allowance Remaining:		\$ -	
Net Change to Contract Price:		\$ 312,226.00	
Updated Contract Price:		\$ 18,372,486.00	

Justification:	See attached PCO documentation.
-----------------------	---------------------------------

The Amount of the Contingency Allowance will be UNCHANGED by the Sum of:	\$0.00
<i>Zero and 00/100 Dollars</i>	
The Total Remaining Contingency Allowance including this and previous Change Orders will be:	\$0.00
<i>Zero and 00/100 Dollars</i>	
The Amount of the Contract will be INCREASED by the Sum of:	\$312,226.00
<i>Thirty-seven Thousand One Hundred Sixty-six and 00/100 Dollars</i>	
The Total Contract Price including this and previous Change Orders will be:	\$18,372,486.00
<i>Eighteen Million Three Hundred Seventy-two Thousand Sixteen and 00/100 Dollars</i>	
The Contract Period provided for Substantial Completion will be INCREASED :	12/30/2021
Part 4.03 A.1 and 4.03 B. will be stricken from the Agreement pertaining to Bonus and Liquidated Damages for Milestones 1, 2, and 3. Liquidated damages clause in 4.03 A.2 and A.3 still apply. New contract times: Milestone 1 - 9/29/2021, Milestone 2 - 10/29/2021, Milestone 3 - 11/29/2021, Substantial Completion 12/30/2021, Final Completion 1/28/2022.	

This Document will become a Supplement to the Contract dated December 2, 2019, and all Provisions will apply hereto.

Requested By:	 Contractor: Shank Constructors, Inc.	3/2/2021 Date
Recommended By:	 Engineer: McClure Engineering Co.	3/2/2021 Date
Accepted By:	Owner: City of Grimes, IA	Date
Approved by Funding Agency: (if applicable)		Date

This information will be used as a record of any changes to the Original Construction Contract.

PR PRICING REQUEST

CONTRACTOR:

Shank Constructors, Inc.
3501 85th Ave. N.
Brooklyn Park, MN 55443
SCI Project #1300

PROJECT:

Grimes Reverse Osmosis WTP, Phase 1
Grimes, Iowa

OWNER:

City of Grimes

SCI PCO NO.: 15

DATE: 03/01/21

Revised

DESCRIPTION OF WORK: Electrical Changes

COST DESCRIPTION	SUB CONTRACTOR	SHANK CONSTRUCTORS	TOTAL
Direct Cost			
Cost of Work CEC Electric	\$118,960	30,777	\$149,737
Total Direct Cost	\$118,960	\$30,777	\$149,737
Contractor's Fees			
Markup on Subcontractor - 5%			\$5,948
Markup on SCI - 15%			\$4,617
Total Direct Cost & Fees			\$160,301
Supplement Costs			
Bonds & Insurances - 1.5%			\$2,405
Approx. Days Added Per PCO	Cost/Day	Days	
	\$1,780	84.0	\$149,520
GRAND TOTAL			\$312,226

The dollar amount and time extension provided by this Change Order is based solely on direct cost elements, and does not include any amount for changes in the sequence of work, delays, disruption, rescheduling, extended overhead, acceleration, and/or impact costs which are not possible to assess at the present time. Contractor expressly reserves the right to seek compensation of these costs at a future time when they are fully ascertainable.

Direct Job Time Extension:

We are unable to ascertain the time extension needed and associated costs of extension. Once the engineer has approved this change we will contact the supplier to obtain the time required and then price time of procurement to schedule impact.

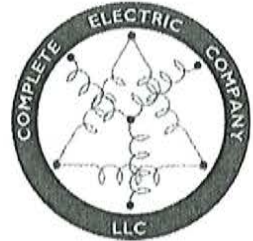
Pricing is valid for 30 days, subject to review thereafter.

CPR Itemized Breakdown

Printed: 3/1/2021

CEC Electric
3 4th St NW
Fort Dodge, IA 50501 US
cecelectric@outlook.com

Estimate



ADDRESS

Shank Constructors
3501 85th Ave N
763-424-8300
Brooklyn Park, MN 55443

SHIP TO

Shank Constructors
Shank Constructors
3501 85th Ave N
Brooklyn Park, MN 55443
763-424-8300

ESTIMATE #	DATE	EXPIRATION DATE
1655	03/01/2021	04/01/2021

SALES REP

JH

	DESCRIPTION	QTY	RATE	AMOUNT
Labor	Labor for Change directive #9 one line electrical updates. Changes to one line E402 install new 1/0 copper ground in each 4" conduit for new MSB-1 feed, terminations for each conductor. Changes to TE1, L1, AC-1, CIP Skid Heater requires installation of new 1-1/4" Aluminum rigid conduit to unit as pipe size has increased from underground installation. Install new conduit and conductors as indicated. One line changes to CIP Skid Pump, E607 changes TB tag T and Panel B tag Z.	1	8,970.00	8,970.00
Material	Material changes for directive #9 include 1-1/4" Aluminum rigid conduit, conduit fittings, boxes, mounting hardware, THHN copper conductors for each line change.	1	6,820.00	6,820.00
Labor	Credit for bid document wire per one line changes.	1	-2,215.00	-2,215.00
Material	Material credit from bid line changes	1	-2,255.00	-2,255.00

TOTAL

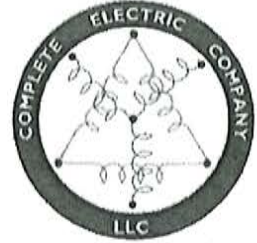
\$11,320.00

Accepted By

Accepted Date

CEC Electric
3 4th St NW
Fort Dodge, IA 50501 US
cecelectric@outlook.com

Estimate



ADDRESS
Shank Constructors
3501 85th Ave N
763-424-8300
Brooklyn Park, MN 55443

SHIP TO
Shank Constructors
Shank Constructors
3501 85th Ave N
Brooklyn Park, MN 55443
763-424-8300

ESTIMATE #	DATE	EXPIRATION DATE
1625	01/22/2021	02/22/2021

SALES REP
JH

	DESCRIPTION	QTY	RATE	AMOUNT
Labor	Delete new 800amp enclosed circuit breaker for Lime Softening on sheet E161 and connect new service feeds to existing fused service entrance rated disconnect in MCCA. Demo existing feed from MCCA to existing ATS as new service will be on generator power. Change service feeders to three 3" conduits with 4-350kcmil & one 1/0 THHN/THWN copper conductor to match existing conduits. Change feed conductors from lime softening building to four #3 XHHW-2 copper conductors with increase size of motor to 50hp and VFD required wire insulation, use existing 2" conduit from MCC to motors (3). Change conductor insulation type and size to four #4 XHHW-2 copper conductors for 40HP pumps at booster station and change 50hp pump feed to 1-1/4" conduit with four #3 XHHW-2 copper conductors as indicated on new markup drawing E607. Install new 1-1/4" Aluminum conduit with four #3 XHHW-2 copper conductors for Low Service Boost Pump 3 and 4. Install 1-1/2" Aluminum conduit with four #1 XHHW-2 copper conductors for High Pressure Pump 1, 2. Install 2" Aluminum conduit with four 2/0 Copper conductors for High Pressure Pump 3, 4. Install 3" Aluminum conduit with four 350 XHHW-2 copper conductors for High Service Pump 1, 2, 3. Install 3" conduit to exterior of electric room for future High Service pump 4, 5. Change conductor insulation type to XHHW-2 and size to four #10 for Interstage boost pump 1, 2. Change conductor insulation type to XHHW-2 and ground wire size to #8 for Interstage boost pump 3,4. Change conductors to four #4 XHHW-2 for Low Service Boost pump 1, 2. Install three additional F3 fixtures in new	1	74,950.00	74,950.00

	DESCRIPTION	QTY	RATE	AMOUNT
	electrical room layout and additional cable tray and cable tray configuration in new electric room. Approximately 25% labor overtime figured to aid in project completion time.			
Material	Materials for change orders of new one line directives include 1-1/4", 1-1/2", 2" and 3" EMT/Aluminum conduit, XHHW-2 copper conductors, 3" PVC conduit, 350 THHN/THWN copper conductors, conduit fittings, mounting hardware, boxes, terminations.	1	60,130.00	60,130.00
Labor	Deduct labor for THHN copper conductors for High Pressure Pumps 1, 2, 3, 4, Insterstage Boost Pumps 1, 2, 3, 4, High service pumps 1, 2, 3, Low Service Pumps 1, 2, 3, 4. Credit of 4" parrallel feed to lime softening building and 600kcml THHN/THWN copper conductors, Transfer pumps 1, 2, 3 THHN/THWN copper conductors, Booster station THHN/THWN copper conductors and new pump 1" conduit.	1	-21,710.00	-21,710.00
Material	Material credit for deduct of THHN/THWN copper conductors and 4" PVC feeds to lime softening building.	1	-25,095.00	-25,095.00
Exempt	No disconnects, breakers, VFD's, fuses, included in new material charges or credits. Jetco supplied equipment, credit/charges shall be issued by other vendor.	1	0.00	0.00T
Labor	Damaged underground utilities repairs.	1	10,620.00	10,620.00
Material	Materials for damaged underground utilities.	1	1,360.00	1,360.00
Labor	Installation labor for damaged lighting repairs around reed bed. Install #8 copper conductors around to indicated light poles, make terminations. Work not yet completed.	1	4,405.00	4,405.00
Material	Materials for light pole repairs around reed bed include #8 THHN/THWN copper conductors, terminations, labels.	1	2,980.00	2,980.00
SUBTOTAL				107,640.00
TAX (7%)				0.00
TOTAL				\$107,640.00

Accepted By

Accepted Date



208 1ST Ave. S.
Altoona, IA 50009
Ph. 515.967.5874
Fax 515.967.4110
www.jetcoelectric.com

Monday, October 26, 2020
To: Shank Construction
Re: Grimes, IA Water Treatment Plant Project
RFI#33: Cost Change – Deleted Disconnects
Attn: John Lewis

The following changes shall be made to Jetco's scope of supply.

Delete the following disconnects: Total of 19

- (4) LSP 1, 2, 3, 4
- (4) HPP 1, 2, 3, 4,
- (3) HSP 1, 2, 3,
- (4) Interstage BPs 1, 2, 3, 4
- (4) Flow Meters: FE/FIT-001-RW, FE/FIT-002-BYP, FE/FIT-041-FW, FE/FIT-101-CIP

Add (4) 1-pole 15A Circuit Breakers to appropriate Panelboards for 120V power to flow meters.

Add (4) 2-position Selector Switches, Nema 4X Enclosure, rated at 120V for local flow meter disconnect. These items were included in the original submittal for 26 28 16.16.

Total Cost Change: Deduct (\$ 14,420.00)

Excludes:

- Any cost changes associated with conduit/wire/installation.
- State or local sales taxes

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President

Work Change Directive No. 01

Date of Issuance: 11/6/2020 Effective Date: 11/6/2020
Owner: City of Grimes, Iowa Owner's Contract No.:
Contractor: Shank Constructors Inc. Contractor's Project No.:
Engineer: McClure Engineering Company Engineer's Project No.: 190904
Project: Grimes, IA Reverse Osmosis Water Treatment Plant, Phase 1 Contract Name: Grimes, IA Reverse Osmosis Water Treatment Plant, Phase 1

Contractor is directed to proceed promptly with the following change(s):

Description: As per our responses to Contractor's Official Response to RFI #33:

1. In Process Equipment Connection Schedule on Sheet E604, delete Disconnects (Enclosed Safety Switches specified under Section 26 28 16.16) for High Pressure Pumps 1, 2, 3 and 4, High Service Pumps 1, 2 and 3, Interstage Boost Pumps 1, 2, 3 and 4 and Low Service Boost Pumps 1, 2, 3 and 4.
2. Also, in Process Equipment Connection Schedule on Sheet E604, delete Disconnects (Enclosed Safety Switches specified under Section 26 28 16.16) for 3 magnetic flow meters as per Review Comment Numbers 9, 15 and 22 on Submittal 40 71 13-1.0.
3. Provide Credit for all deleted Disconnects (Enclosed Safety Switches specified under Section 26 28 16.16).

Attachments: [List documents supporting change]

None

Purpose for Work Change Directive:

Directive to proceed promptly with the Work described herein, prior to agreeing to changes on Contract Price and Contract Time, is issued due to: [check one or both of the following]

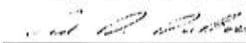
- ☒ Non-agreement on pricing of proposed change.
- ☒ Necessity to proceed for schedule or other Project reasons.

Estimated Change in Contract Price and Contract Times (non-binding, preliminary):

Contract Price \$ [increase] [decrease].
Contract Time days [increase] [decrease].

Basis of estimated change in Contract Price:

- ☐ Lump Sum ☐ Unit Price
☐ Cost of the Work ☐ Other

RECOMMENDED:		AUTHORIZED BY:		RECEIVED:
By: 	By: _____	By: _____	By: _____	
Engineer (Authorized Signature)	Owner (Authorized Signature)		Contractor (Authorized Signature)	
Title: Project Manager	Title: _____	Title: _____	Title: _____	
Date: 11/06/20	Date: _____	Date: _____	Date: _____	

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____



208 1ST Ave. S.
Altoona, IA 50009
Ph. 515.967.5874
Fax 515.967.4110
www.jetcoelectric.com

Wednesday, November 25, 2020

To: Shank Construction

Re: Grimes, IA Water Treatment Plant Project

WCD#2: Delete 800A/3P Enclosure Circuit Breaker

Attn: John Lewis

Delete New 800A/3P Enclosed Circuit Breaker shown in Electrical Riser Diagram - Lime Softening on Sheet E161 and specified under Section 26 28 16.13

Total Cost Change: Deduct (\$ 3,655.00)

Excludes:

- Any cost changes associated with conduit/wire/installation.

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President



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Wednesday, December 9, 2020
To: Shank Construction
Re: Grimes, IA Water Treatment Plant Project
Work Change Direction #3
Attn: John Lewis

The following changes shall be made to Jetco's scope of supply.

Delete (3) Transfer Pump 30HP VFD, 60A Breakers, & associated accessories.

Add (3) Transfer Pump 50HP VFD, 100A Breakers, & associated accessories.

System Design:

Modify/update all current submittal BOM, Wiring Diagrams, Panel Layouts etc.

Total Cost Change: Add \$ 8,850.00

Excludes:

- Any cost changes associated with conduit/wire/installation.
- State or local sales taxes

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President



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Fax 515.967.4110
www.jetcoelectric.com

Wednesday, December 9, 2020
To: Shank Construction
Re: Grimes, IA Water Treatment Plant Project
Work Change Direction #5
Attn: John Lewis

The following changes shall be made to Jetco's scope of supply.

Delete (1) Booster Station 40HP VFD & associated accessories

Add (1) Booster Station 50HP VFD & associated accessories

System Design:

Modify/update all current submittal BOM, Wiring Diagrams, Panel Layouts etc.

Total Cost Change: Add \$ 4,520.00

Excludes:

- Any cost changes associated with conduit/wire/installation.
- State or local sales taxes

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President



208 1ST Ave. S.
Altoona, IA 50009
Ph. 515.967.5874
Fax 515.967.4110
www.jetcoelectric.com

Wednesday, February 3, 2021
To: Shank Construction
Re: Grimes, IA Water Treatment Plant Project
WCD#4, WCD #6, WCD #7
Attn: John Lewis

Provide all changes per work change directives for various modifications to Motor Control Centers, Equipment Horse Power Sizes, Distribution Panel Breakers, etc.

WCD#4: \$ 11,286.00
WCD#6: \$ 1,265.00
WCD#7: \$ 634.00

Total Cost Change: Add \$ 13,185.00

Excludes:

- Any cost changes associated with conduit/wire/installation.

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President



208 1ST Ave. S.
Altoona, IA 50009
Ph. 515.967.5874
Fax 515.967.4110
www.jetcoelectric.com

Friday, October 9, 2020

To: Shank Construction

Re: Grimes, IA Water Treatment Plant Project

Cost Change: Medium Voltage Transformers TR-RO & TR-JW

Attn: John Lewis

During the submittal process it has been discovered that the Utility Voltage noted on the project plans is incorrect. Plans are noted at 12,470V but actual voltage is 13,200V.

This requires a change in configuration and cost for the two medium voltage transformers provided by Jetco.

TR-RO Total Additional Cost: \$ 10,061.00

TR-JW Total Additional Cost: \$ 7,958.00

Total: \$ 18,019.00

Please let me know if there are any questions and provide cost change documentation as soon as possible.

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President



208 1ST Ave. S.
Altoona, IA 50009
Ph. 515.967.5874
Fax 515.967.4110
www.jetcoelectric.com

Monday, October 26, 2020
To: Shank Construction
Re: Grimes, IA Water Treatment Plant Project
Cost Change: Add SPD's to each Panelboard
Attn: John Lewis

Submittal review comments for Section 26 43 00 requested that SPD's get added to each Panelboard.

Section 26 43 00, 2.4, A:

Unless otherwise indicated, provide field-installed, externally mounted or factory-installed, internally mounted SPDs.

Plan Sheet E402:

Clearly indicates an SPD Symbol for MSB-1.

MCC's are indicated otherwise as SPD Symbols are not shown for any MCCs
Panelboards are indicated otherwise as SPD Symbols are not shown for Panels
HE1, LE1, L1, L2, H1

Plan Sheet E607:

Panelboards are indicated otherwise as SPD Symbols are not shown for Panel A
or Panel B.

Panelboard Schedules are shown on Sheet E601, E602, E603, E604 and E607

None of these panel schedules list a circuit breaker that would be required for an
SPD.

Jetco has reviewed several other similar projects designed by different electrical engineers and it seems common practice in these systems that an SPD is provided on the main incoming service but not on distribution panelboards.

Based on these facts Jetco's interpretation of Section 26 43 00, 2.4, A that SPDs were not intended to be required by the design electrical engineer for the Panelboards.

Jetco is providing the following cost options for adding the SPDs for the Engineer/Owner review:

Option 1: Add 3-pole circuit breakers and external SPDs to ALL Panelboards:

HE1, LE1, L1, L2, H1, JW-A, Panel A & Panel B

SPD Field installation and wiring to be provided by CEC Electric for HE1, LE1, L1, L2,
H1 & JW-A

SPD for Panel A and Panel B shall be mounted on the panel by Jetco during control panel
fabrication

Total Add Option #1: \$ 13,995.00



Option 2: Add 3-pole circuit breaker and external SPD to ONLY Panel A located at the booster station as this is the main incoming service.

SPD shall be mounted on the panel by Jetco during control panel fabrication

Total Add Option 2: \$ 2,007.00

Per attached cut sheets the following SPDs would be officially submitted once additional cost is approved by Engineer/Owner. Pricing is contingent on approval of the submitted manufacturer and model number in the attached cut sheets.

480/277 Volt Panels: ABB Current Guard CG-60-277/480-3GY

120/208V Panels: ABB Current Guard CG-60-120/208-3GY

120/240V Panels: ABB Current Guard CG-60-120/240-2G

The lead times on the Panelboard SPDs once this item has been incorporated by Change Order and submittals have been approved is 2-3 weeks?

Please let me know if there are any questions and provide cost change documentation as soon as possible.

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President



CG-60-selected voltage-3GY

MODEL NUMBER SCHEME

E.g.: CG-060-120/208-3GY (as shown in above photo)

CG	060	120/208-3GY	S
Model	kA Rating	Voltage	Option

kA Rating (Must Choose One)

040	40kA per mode
060	60kA per mode
080	80kA per mode
100	100kA per mode
120	120kA per mode
150	150kA per mode
200	200kA per mode

Voltage (Must Choose One) select for each branch panel

220-1G	220V, 1-Phase, 2-Wire + Ground
230-1G	230V, 1-Phase, 2-Wire + Ground
240-1G	240V, 1-Phase, 2-Wire + Ground
120/240-2G	120/240V, 2-Phase, 3-Wire + Ground
120/208-3GY	120/208V, 3-Phase Wye, 4-Wire + Ground
220/380-3GY	220/380V, 3-Phase Wye, 4-Wire + Ground
230/400-3GY	230/400V, 3-Phase Wye, 4-Wire + Ground
277/480-3GY	277/480V, 3-Phase Wye, 4-Wire + Ground
347/600-3GY	347/600V, 3-Phase Wye, 4-Wire + Ground
120/240-3GHD	120/240V, 3-Phase High-Leg Delta, 4-Wire + Ground (B-Phase must be 208V)
240-3DG	240V, 3-Phase Delta, 3-Wire + Ground
380-3DG	380V, 3-Phase Delta, 3-Wire + Ground
480-3DG	480V, 3-Phase Delta, 3-Wire + Ground
600-3DG	600V, 3-Phase Delta, 3-Wire + Ground

Available Option

S	Stainless Steel Enclosure
	Leave blank for Standard Enclosure

Stand-Alone Option (To Be Ordered As Separate Items)

DTS	DTS-2 Diagnostic Test Set
-----	---------------------------

Grimes RO WTP - branch panel SPDs

SYSTEM FEATURES

- UL Listed 1449 4th Edition for Type 1 and Type 2 SPD applications.
- Innovative Z-Path System™ ensures equal current sharing, increased reliability and maximum performance
- Individually fused MOVs provide superior protection and continuous operation
- 200kAIC short circuit current rating allows direct bus connection without the need of an upstream over-current protection device
- Includes UL 1283 standard EMI/RFI filter
- All modes of protection (L-N, L-G, N-G & L-L)
- Standard monitoring includes Form "C" contacts and audible alarm with silence button
- DTS-2 compatible for proactive testing
- Ultra compact steel NEMA 4 enclosure makes installation flexible
- 10-Year standard product warranty

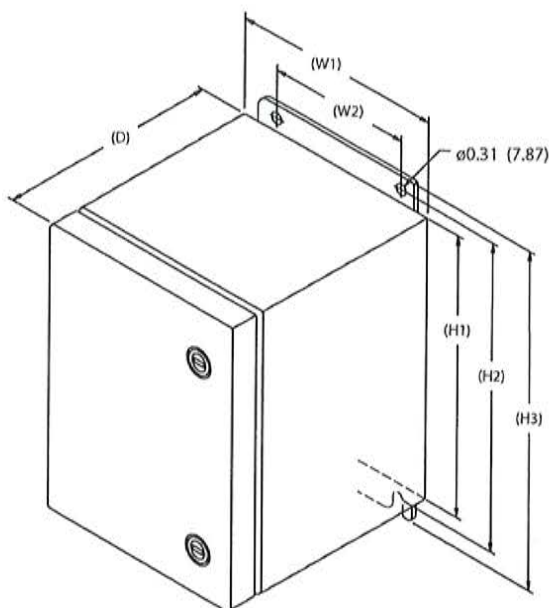
PRODUCT SPECIFICATIONS

General Specifications

Maximum Surge Current Rating	60kA per mode, 120kA per phase
Nominal Discharge Surge Current	I-n = 20kA
Safety Listings	UL Listed 1449 4th Edition for Type 1 and Type 2 SPD applications, cUL, and UL 1283 / Meets Requirements for UL 96A / Compliant to IEEE C62.41.1-2002, C62.41.2-2002 and C62.45-2002 / NFPA 70 [NEC], Article 285 / RoHS Compliant
Repetitive Surge Current Rating	3,500 impulses per mode based on actual test data (using ANSI/IEEE C62.41.1-2002 C3 combo wave)
Product Design	Hybrid parallel design Individually fused MOVs UL 1283 EMI/RFI Filter
Application	ANSI/IEEE C62.41.1 Locations C, B & A Ideal for Low Exposure Service Entrance, Distribution Panels, Motor Control Centers and Branch Panels
Standard Monitoring	Status indicator lights (one per phase) Service indicator light Form C contacts (NO/NC) Audible alarm with silence button
Fault Current (SCCR)	200kAIC – no upstream over-current protection device (breaker or fuse) required
Connection Method	Parallel
Protection Modes	All Modes (L-N, L-G, N-G, L-L)
Response Time	< 0.5 Nanoseconds
Operating Frequency	47 – 63 Hz
Warranty	10 Year

EMI / RFI Filter Attenuation – Mil Standard 220B

Up to 40 dB from 10 KHz to 100 MHz



DIMENSIONAL SPECIFICATIONS

CG60	Inches	(mm)
H1	10.00	(254.0)
H2	10.75	(273.1)
H3	11.50	(292.1)
W1	8.75	(222.3)
W2	6.75	(171.5)
D	6.30	(160.0)

MECHANICAL SPECIFICATIONS

Enclosure Type	Powder coated, impact-resistant steel, weather-proof NEMA 4
Installation Location	Indoor or outdoor
Dimensions	10"H x 8.75"W x 6.3"D
Connection Method	Hard-wired via internal lugs #10AWG – #3 AWG
Mounting Method	Dual mounting flanges
Operating Environment	-40° F to +158° F (-40° C to +70° C) 5% – 95% non-condensing humidity
Weight	30 lbs.

CURRENTGUARD 60 PERFORMANCE DATA

Model Number	CG60-220-1G CG60-230-1G CG60-240-1G			CG60-120/240-2G CG60-120/208-3GY				CG60-220/380-3GY CG60-230/400-3GY CG60-277/480-3GY				CG60-347/600-3GY				CG60-120/240-3SHD					CG60-240-3GD		CG60-380-3GD CG60-480-3GD		CG60-600-3GD	
System Voltage	220V 230V 240V			120/240V 120/208V				220/380V 230/400V 277/480V				347/600V				120/240V					240V		380V 480V		600V	
Protection Mode	L-N	L-G	N-G	L-N	L-G	L-L	N-G	L-N	L-G	L-L	N-G	L-N	L-G	L-L	N-G	L-N	H-N	L-G	H-G	L-L	H-L	N-G	L-G	L-L	L-G	L-L
MCOV	320	320	320	150	150	300	150	320	320	640	320	420	420	840	420	150	320	150	320	300	470	150	320	320	550	550
B3 Ring Wave 6kV, 500A	640	759	721	405	470	605	322	640	759	960	721	715	829	1130	670	405	640	470	640	605	800	322	759	640	1050	860
B3/C1 Combo Wave 6kV, 3kA	1010	1022	957	590	644	980	603	1010	1022	1740	957	1250	1340	2300	1230	590	1010	644	1022	980	1400	603	982	1070	1500	1720
C3 Combo Wave 20kV, 10kA	1540	1600	1550	970	1160	1430	1100	1540	1600	2260	1550	1910	1960	2910	1880	970	1540	1160	1600	1430	2050	1100	1630	1550	2260	2340
UL1449 3 rd Edition 6kV, 3000A VPR	1000	1000	1000	700	700	1200	700	1000	1000	1800	1000	1500	1500	2500	1500	700	1000	700	1000	1000	1500	700	1000	1000	1800	1800

All CurrentGuard™ systems measured limited voltages are peak values (±10%) measured from the zero reference point and are in compliance with test and evaluation procedures outlined in NEMA LS1-1992 (R2000), paragraphs 2.210 and 3.10.



ABB

Electrification Products Division
Building Products

Current Technology Surge Protective Devices

Tel: +1 800 238 5000

Fax: +1 804 236 4841

new.abb.com/low-voltage/products/surge

Specifications are subject to change without notice

BRO-CG060-MK-2025 C01 081418



208 1ST Ave. S.
Altoona, IA 50009
Ph. 515.967.5874
Fax 515.967.4110
www.jetcoelectric.com

Monday, February 1, 2021
To: Shank Construction
Re: Grimes, IA Water Treatment Plant Project
Work Change Direction #8
Attn: John Lewis

NOTE: Deletion of Disconnect for FE/FIT 101-CIP is applied with WCD#1
(Jetco Change Order #4)

The following changes shall be made to Jetco's scope of supply.

1. Change Non-Fused Disconnect to Fused Disconnect with 20A Fuses for HP-1
2. Change Non-Fused Disconnect to Fused Disconnect with 20A Fuses for HP-2
3. Provide (1) Additional 480V, 30A/3P, Non-Fused Disconnect for VCU-B

Total Cost Change for Items 1, 2 & 3: Add \$ 425.00

4. Provide (1) 480V, 200A/3P, Fused Disconnect with (3) 150A Fuses for ERV-1

Total Cost Change for Items 4: Add \$ 815.00

5. Provide (1) 480V, 200A/3P, Fused Disconnect with (3) 150A Fuses for WH-2

Total Cost Change for Items 5: Add \$ 815.00

Excludes:

- Any cost changes associated with conduit/wire/installation.
- State or local sales taxes

Sincerely,

A handwritten signature in black ink, appearing to read 'John M. Whitacre'.

John M. Whitacre, President

RESOLUTION 03-0621 APPROVING PERSONNEL TRANSACTIONS

WHEREAS, the Public Works employee unit had a three-quarter time employee position that had developed into a combination of horticulturalist and street technician;

WHEREAS, the employee holding the three-quarter time position has left the City of Grimes to move out of state;

WHEREAS, the Interim Public Works Director has evaluated the position and determined it is best to fill as it has been developed;

WHEREAS, now is the appropriate time to formalize the position by appropriate job description in keeping with the City's job analysis and classification policy;

WHEREAS, the existing "Street Technician I" job description is amended for this three-quarter time "Street Technician/Horticulturalist" role, with the job description attached hereto, with the rates of pay to remain unchanged;

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Grimes, Iowa, that the aforementioned personnel transactions recommended by the Human Resources Director are hereby approved.

PASSED AND APPROVED this 9th day of March, 2021.

Mayor Scott Mikkelsen

ATTEST:

Rochelle Williams, City Clerk



City of Grimes Job Description

A. Position Title	Location
Street Technician I/Horticulturalist	Public Works Facility

B. Job Specifications

☒ Regular, Full-Time	☐ Part-Time	☐ Seasonal, From: Click here to enter text.
Department:	Department 71, Streets	To: Click here to enter text.
Reports to:	Field Operations Manager	Bargaining Unit: AFSCME
Post Offer Testing:	Click here to enter text.	FLSA: Non-Exempt, 3/4 time position
Civil Service:	N/A	Hourly/Monthly Pay: \$18.94/hour

C. Job Description Summary

Under the general supervision of the Field Operations Manager, and throughout the growing season, primarily performs horticultural plan, design, and maintenance tasks for all annual flower beds, planters, medians, and other public planting areas with some work supporting the maintenance, operation and construction activities related to public works infrastructure or delivery of services. During the snow season, will participate in snow and ice removal activities.

D. Routine Job Duties/Responsibilities

Description of Duty: Do not include if less than 5% of time unless essential. Be Specific without giving explicit instructions on how to perform. Use accurate adjectives and only those duties current to the position.

Performs horticultural maintenance tasks; plans, plants, maintains, and removes annual flower beds and other plantings in all public planting areas; tills, fertilizes, waters, and mulches flower beds and other plantings; chip mulches trees, shrubs and other plantings; prunes trees and shrubs.

Performs crossing guard duties at the beginning and ending of elementary school students' scheduled school days;

Maintains and repairs roadways, rights-of-way, sidewalks and other structures to sustain the public works infrastructure.

Operates various types of snow and ice removal equipment for City streets and sidewalks including but not limited to: truck plows, snow blowers, and shovels.

Inspects and maintains traffic control signs and pavement markings.

Assures that the City's missions, goals and objectives are fully initiated and supported.

Performs other duties and responsibilities as assigned.

E. Periodic Job Duties/Responsibilities

Attends safety meetings and seminars as required and promotes workplace safety. Follows all City and department safety policies and procedures. May work independently with minimal supervision or act as lead person on small crews.

F. Qualifications

Education/Experience:	High School Diploma or GED. Two to five years' experience in the operation and maintenance of light and medium construction and maintenance equipment or additional skills, training or education.
Skills:	High level of ability with horticultural planning, designing, planting, and maintenance; general familiarity with construction equipment and materials; and general experience with snow plows and snow clearing equipment.
Knowledge	General knowledge of tools and equipment including heavy, hand/power and electronic.
Licenses/Certifications:	Driver's license required.
Other:	Click here to enter text.

G. Working Conditions

Lifting Requirements: (Refer to Glossary of Terms)	Occasionally heavy work, exerting up to 100lbs of force occasionally, up to 50lbs of force frequently, up to 20lbs of force constantly to move objects.
Physical Requirements: (Refer to Glossary of Terms)	Stand or sit, walk, use hands/fingers, climb or balance, stoop, kneel, crouch or crawl, talk/hear, see, push/pull, reach and repetitive motion.
Safety Hazards: (Refer to Glossary of Terms)	Exposure to extreme temperatures, wet/humid conditions, dust, fumes, noise, vibration, mechanical hazards.

H. Disclaimer

This job description reflects the administration's assignment of essential functions; and nothing herein restricts the administration's right to assign or reassign duties and responsibilities to this job at any time (with Union contract guidelines if applicable). This Job Description is not to be construed as a contract for employment.

I. Pre-Employment Screening

Action Required	Result	Date
☒ Reference Check	Click here to enter text.	Click here to enter text.
☐ Credit History	Click here to enter text.	Click here to enter text.
☐ Education/License Credentials	Click here to enter text.	Click here to enter text.
☒ Criminal Records	Click here to enter text.	Click here to enter text.
☐ Employment Verification	Click here to enter text.	Click here to enter text.

J. Review

Compensation Review/Approval	Date:
City Administrator/Department Director Signature	Date:
Reviewed with Employee by:	Date:

Employee Signature	Date:
---------------------------	--------------



*101 NE Hawley, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846*

AGENDA MEMO

Item No. X
For Meeting of March 9, 2021

AGENDA HEADING: Brookside Drive Intersection Improvements – Setting the dates for the bid letting and public hearing.

SYNOPSIS: The action that is in front of the council is to set the bid letting and public hearing dates for the Brookside Drive Intersection Improvements project. The proposed schedule for this project is to set the dates for the bid letting and public hearing on March 9th, hold the bid opening on April 7th @ 11:00 AM, hold the public hearing on April 13th @ 5:30 PM and award the project following the public hearing.

This project includes the installation of traffic signals at the intersection of Highway 44 and Brookside Drive and the installation of an eastbound left turn lane at the intersection and the entrance to the church just east of the intersection. The project includes a full completion date of August 31, 2021 with liquidated damages of \$1,000/day for noncompliance.

FISCAL IMPACT: This project is estimated to be approximately \$390,000 for construction. There is an agreement in place for U-STEP Iowa DOT funding in the amount of \$200,000, with the City picking up the remaining costs.

PREVIOUS COUNCIL ACTION(S): Approval of an Iowa DOT Agreement for U-STEP funding

BOARD/COMMISSION ACTION(S):

STAFF/COMMITTEE RECOMMENDATION: The staff recommends that the City Council approves the resolution to set the bid letting date of April 7th @ 11:00 AM and public hearing date of April 13th @ 5:30 PM.

Council Member _____ introduced the following Resolution entitled "RESOLUTION ORDERING CONSTRUCTION OF THE BROOKSIDE DRIVE INTERSECTION IMPROVEMENTS, AND FIXING A DATE FOR HEARING THEREON AND TAKING OF BIDS THEREFOR," and moved that the same be adopted. Council Member _____ seconded the motion to adopt. The roll was called, and the vote was:

AYES: _____

NAYS: _____

Whereupon, the Mayor declared the following Resolution duly adopted:

RESOLUTION 03-0521

RESOLUTION ORDERING CONSTRUCTION OF THE BROOKSIDE DRIVE INTERSECTION IMPROVEMENTS, AND FIXING A DATE FOR HEARING THEREON AND TAKING OF BIDS THEREFOR

WHEREAS, it is deemed advisable and necessary to construct certain public improvements described in general as the Brookside Drive Intersection Improvements; and

WHEREAS, the City has caused to be prepared plans, specifications and form of contract, together with estimate of cost, which are now on file in the office of the City Clerk for public inspection, for the construction of the public improvements; and

WHEREAS, the plans, specifications and form of contract are deemed suitable for the making of the public improvements; and

WHEREAS, before the plans, specifications, form of contract and estimate of cost may be adopted, and a contract for the construction of the public improvements is entered into, it is necessary, pursuant to Chapter 26, Code of Iowa, to hold a public hearing and to advertise for bids:

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GRIMES, STATE OF IOWA:

Section 1. That it is hereby determined that it is necessary and advisable to construct certain public improvements described in general as the Brookside Drive Intersection Improvements, in the manner set forth in the plans and specifications and form of contract, above referred to, the cost thereof to be paid in accordance with the provisions as set out in the posted Notice to Bidders and published Notice of Public Hearing; the public improvements being more generally described as follows:

The Brookside Drive Intersection Improvements project includes the installation of four traffic signals, PCC turn lane construction, pavement markings and other miscellaneous associated work necessary to complete the project at the intersection of Highway 44 and Brookside Drive.

Section 2. That the amount of the bid security to accompany each bid shall be in an amount which shall conform to the provisions of the Notice to Bidders approved as a part of the specifications.

BE IT FURTHER RESOLVED, that the City Clerk be and is hereby directed to post a Notice to Bidders once in a relevant contractor plan room service with statewide circulation and a relevant construction lead generating service with statewide circulation and on an internet site sponsored by either the City or a statewide association that represents the City. Posting shall be not less than thirteen clear days nor more than forty-five days prior to April 7, 2021, which is hereby fixed as the date for receiving bids. The bids are to be filed prior to 11:00 A.M., on such date.

The City Council hereby delegates to the City Administrator or his designee the duty of receiving, opening and tabulating bids for construction of the Project. Bids shall be received and opened as provided in the public notice and the results of the bids shall be considered at the meeting of this Council on April 13, 2021, at 5:30 P.M.

BE IT FURTHER RESOLVED, that the City Clerk be and is hereby directed to publish Notice of Hearing once in a legal newspaper, printed wholly in the English language, published at least once weekly and having general circulation in this City. Publication shall be not less than four clear days nor more than twenty days prior to the date hereinafter fixed as the date for a public hearing on the plans, specifications, form of contract and estimate of costs for the project, the hearing to be at 5:30 P.M. on April 13, 2021.

PASSED AND APPROVED this 9th day of March, 2021.

Mayor

ATTEST:

City Clerk

NOTICE TO BIDDERS AND
NOTICE OF PUBLIC HEARING

Brookside Drive Intersection Improvements
CITY OF GRIMES, IOWA PUBLIC IMPROVEMENT PROJECT

Public Hearing on Proposed Contract Documents and Estimated Costs for Improvement

Notice is hereby given that a public hearing will be held by the **City of Grimes, Iowa** on the proposed Contract Documents (plans, specifications, and form of contract), and estimated total cost for the **Brookside Drive Intersection Improvements** project at its meeting at **5:30 P.M. on the 13th day of April, 2021**, in the City Council Chambers, Grimes City Hall, 101 NE Harvey Street, Grimes, Iowa, 50111.

Time and Place for Filing Sealed Proposals

Sealed bids for the work comprising the improvements as stated below must be filed before **11:00 A.M.** according to the clock in said City Council Chambers on the **7th day of April, 2021**, at the reception desk in Grimes City Hall, 101 NE Harvey Street, Grimes, Iowa, 50111. Bids received after the deadline for submission of bids as stated herein shall not be considered and shall be returned to the late bidder unopened.

Time and Place Sealed Proposals Will be Opened and Considered

Sealed proposals will be opened by the City Clerk and bids tabulated at **11:00 A.M. on the 7th day of April, 2021**, in said City Council Chambers. Bids will be considered by the City of Grimes City Council at its meeting at **5:30 P.M. on the 13th day of April, 2021**, in said City Council Chambers. The City Council may award a Contract at said meeting, or at such other time and place as shall then be announced.

Commencement of Work

Work on the improvement shall be commenced any time after a written Notice to Proceed is issued, **no earlier than April 14th, 2021 and no later than May 31st, 2021**, and shall be completed as stated below. The Notice to Proceed will be issued after the preconstruction conference, which is expected to occur in April 2021.

Contract Documents

A copy of said plans, specifications, and form of contract, and estimated total cost is now on file in the office of the City Clerk and may be examined at Grimes City Hall, 101 NE Harvey Street, Grimes, Iowa, 50111.

An electronic copy of the Contract Documents is available at www.grimesiowa.gov/OurCommunity under "Project Bid Information" for no cost. Project information, estimated total cost, and planholder information is available for no cost at the same link. Downloads of the Contract Documents require the user to register for a free membership at www.QuestCDN.com.

Paper copies of the Contract Documents are available from Bolton & Menk, Inc, 430 East Grand, Suite 101, Des Moines, IA 50309, for a fee of Fifty Dollars (\$50.00) per set. This fee is refundable, provided the following conditions are met: (1) The Contract Documents are returned complete and in a reusable condition, and (2) they are returned within fourteen (14) calendar days after the award of the project. You must call 515-259-9190 in advance to reserve a paper copy.

Preference of Products and Labor

By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa.

In accordance with Iowa statutes, a resident bidder shall be allowed a preference as against a nonresident bidder from a state or foreign country if that state or foreign country gives or requires any preference to bidders from that state or foreign country, including but not limited to any preference to bidders, the imposition of any type of labor force preference, or any other form of preferential treatment to bidders or laborers from that state or foreign country. The preference allowed shall be equal to the preference given or required by the state or foreign country in which the nonresident bidder is a resident. In the instance of a resident labor force preference, a nonresident bidder shall apply the same resident labor force preference to a public improvement in this state as would be required in the construction of a public improvement by the state or foreign country in which the nonresident bidder is a resident.

Failure to submit a fully completed and accurate Bidder Status Form with the Proposal may result in the Proposal being deemed non-responsive and may result in the Proposal being rejected.

General Nature of the Public Improvement

Brookside Drive Intersection Improvements

The Brookside Drive Intersection Improvements project includes the installation of four traffic signals, PCC turn lane construction, pavement markings and other miscellaneous associated work necessary to complete the project at the intersection of Hwy 44 and Brookside Drive.

Bid Security

Each Bidder shall accompany its bid with bid security as defined in Iowa Code Section 26.8, as security that the successful Bidder will enter into a Contract for the work bid upon and will furnish after the award of Contract a corporate Surety Bond, in a form acceptable to the City of Grimes, for the faithful performance of the Contract, in an amount equal to one hundred percent (100%) of the amount of the Contract. The Bidder's security shall be in the amount fixed in the Instructions to Bidders and shall be in the form of a cashier's check or a certified check drawn on an FDIC insured bank in Iowa or on an FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States; or a Bid Bond on the form provided in the Contract Documents with corporate Surety satisfactory to the City of Grimes. The bid shall contain no condition except as provided in the specifications.

The City of Grimes reserves the right to defer acceptance of any bid for a period of thirty (30) calendar days after receipt of bids and no bid may be withdrawn during this period.

Performance, Payment, and Maintenance Bond

Each successful Bidder will be required to furnish a corporate Surety Bond in an amount equal to one hundred percent (100%) of its Contract price. Said Bond shall be issued by a responsible Surety approved by the City of Grimes and shall guarantee the faithful performance of the Contract and the terms and conditions therein contained and shall guarantee the prompt payment of all material and labor, and protect and save harmless the City of Grimes from claims and damages of any kind caused by the operations of the Contract and shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of **four (4)** years from and after acceptance of the Contract.

Title VI Compliance

The City of Grimes, Iowa, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Payment

Payments will be made on the basis of monthly estimates prepared by the Contractor and approved by the Engineer, solely for the purpose of payment; approval by the Engineer, or the City Council, shall not be deemed as approval or acceptance of the workmanship or materials. The Contractor will be compensated for 95% of the work completed during a payment period, with the remaining 5% being retained in accordance with the Iowa Code. Regular payments approved by the Engineer will be made following the next scheduled City Council meeting. The retainage payment will be released following acceptance of the project by the City of Grimes and the provisions stipulated in the Iowa Code.

Sales Tax Exemption

The City of Grimes will issue a sales tax exemption certificate to the Contractor for all material purchased for incorporation into the project. Tax exemption certificates are applicable only for the specific project for which the tax exemption certificate is issued.

Completion of Work

The Contractor shall fully complete the overall project by **August 31st, 2021**. Full completion for the overall project shall be defined as all traffic control, utility, grading, pavement, pavement markings, and surface restoration construction completed, with the new streets and sidewalks fully open to traffic and all improvements ready for final acceptance. Should the Contractor fail to fully complete the work within this timeframe, liquidated damages of **One Thousand Dollars (\$1,000.00) per calendar day** will be assessed for work not fully completed within the designated Contract term(s).

The City of Grimes does hereby reserve the right to reject any or all bids, to waive informalities, and to enter into such contract, or contracts, as it shall deem to be in the best interest of the City.

This Notice is given by authority of the City Council of the City of Grimes, Iowa.

Dated at Grimes, Iowa, this **9th day of March, 2021**.

Scott Mikkelsen, Mayor

ATTEST:

Rochelle Williams, City Clerk

Posted to the Iowa League of Cities and the Master Builders of Iowa websites the **12th day of March, 2021**.

Published in the Des Moines Register the **26th day of March, 2021**.



*101 NE Hawley, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846*

AGENDA MEMO

For Meeting of March 9, 2021

AGENDA HEADING: Resolution Approving Consent and Agreement for Improvements within overland flowage easement for Autumn Park Plat 5 Lot 30.

SYNOPSIS: The owner of 1209 NW 3rd Street has requested approval to install a fence within the overland flowage easement on the subject property. The installation of the fence has been reviewed by city staff and it has been determined that the installation will not affect the city's ability to maintain the overland flowage easement.

FISCAL IMPACT:

N/A

PREVIOUS COUNCIL ACTION(S):

Approve overland flowage easement for Autumn Park Plat 5

BOARD/COMMISSION ACTION(S):

N/A

STAFF/COMMITTEE RECOMMENDATION:

Staff recommends approval of the Resolution Approving Consent and Agreement for Improvements within overland flowage easement for Autumn Park Plat 5 Lot 30.

RESOLUTION APPROVING
CONSENT AND AGREEMENT FOR IMPROVEMENTS WITHIN OVERLAND FLOWAGE
EASEMENT FOR
LOT 30 IN AUTUMN PARK PLAT 5
1209 NW 3RD STREET

WHEREAS, the owners of Lot 30 in Autumn Park Plat 5 in the City of Grimes, Iowa (the "Property") have submitted to the City of Grimes a Consent and Agreement for Improvements within overland flowage easement to permit the installation of a fence within the easement area on the Property; and

WHEREAS, City desires to accept the Consent and Agreement for Improvements within overland flowage easement.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GRIMES, IOWA:

That the Consent and Agreement for Improvements within overland flowage easement ("Consent and Agreement") regarding Lot 30, Autumn Park Plat 5, is hereby accepted and approved by the City Council of the City of Grimes, that the Mayor is hereby authorized to execute such Consent and Agreement on behalf of the City, and the City Clerk to attest to his signature, and that the City Clerk is hereby authorized and directed to file the Consent and Agreement with the Polk County Recorder.

PASSED AND APPROVED this ____ day of _____, 20__.

By: _____
Scott Mikkelsen, Mayor

ATTEST:

Rochelle Williams, City Clerk

Preparer Information: Alex Pfaltzgraff, 101 NE Harvey St, Grimes, Iowa 50111 Phone (515) 986-3036
Taxpayer Information: City of Grimes 101 NE Harvey Street, Grimes, IA 50111 (515) 986-3036
Return to: Rochelle Williams, City Clerk, City of Grimes, 101 NE Harvey St, Grimes, Iowa 50111

CONSENT AND AGREEMENT FOR IMPROVEMENTS

This CONSENT AND AGREEMENT FOR IMPROVEMENTS ("Agreement") is entered into by and between Chad and Teri Soyer, a married couple, (collectively, the "Property Owners") and the City of Grimes, Iowa, a municipal corporation (hereinafter called "City"):

1. PROPERTY DESCRIPTION. Property Owners own that property legally described as:

Lot 30 of Autumn Park Plat 5 (1209 NW 3rd Street), an Official Plat, now included in and forming a part of the City of Grimes, Polk County, Iowa ("Property").
2. EXISTING EASEMENT. The Property Owner or Property Owner's predecessor in title, granted that certain overland flowage easement, dated May 10, 2016 recorded on July 5, 2016, in Book 16076, Page 280, in the real property records of Polk County, Iowa (the "Easement") to the City, which prohibited the erection of any fence or other structure within the easement areas described therein (the "Easement Area") without the prior written consent of the City.
3. IMPROVEMENTS. The Property Owners desire to install a fence on the Property, the exact nature and scope of which is described on Exhibit A, attached hereto and incorporated herein (the "Improvement"), which encroaches into the Easement Area, and the City has agreed to consent to the installation of the Improvement within the Easement Area, subject to the conditions set forth in this Agreement.
4. CITY CONSENT TO INSTALLATION OF IMPROVEMENTS. The City hereby consents to the installation of the Improvement as described herein within the Easement Area, provided that the Property Owners install and maintain the Improvement such that the Improvement does not impede the use and enjoyment of the Easement Area by the City as outlined in the Easement. Notwithstanding the

foregoing, the Property shall obtain all necessary licenses and approvals for the installation of the Improvement pursuant to City Ordinances.

5. MAINTENANCE AND LIABILITY. The Property Owners acknowledge and agree that in the event that the City exercises its rights under the Easement, including the rights to construct, reconstruct, repair, replace, enlarge, inspect and maintain the Improvement, the City's duty of restoration for the Easement Area shall be limited to grading and one seeding grass. In no event shall the City shall be responsible for any reconstruction, replacement, repair or maintenance of the fence or any improvements or structure located within the Easement Area, as the result of any activity, including, but not limited to, damage or destruction of the Property Owners' improvement by the City, City Employees, or City Contractors in connection with work in the Easement Area. Except as a result of the gross negligence or intentional misconduct of the City or City Employees, the Property Owners shall indemnify, defend and hold harmless the City from and against any loss or damage to the Property or liability from any claim by the Property Owners or any third party by reason of the construction, installation, use or maintenance of the Improvements.
6. NO OTHER CHANGE. Except as amended herein, each and every term, condition, warranty and provision of the Easement shall remain in full force and effect, and such are hereby ratified, confirmed and approved by the parties hereto.
7. TERMINATION. If the Improvement is destroyed or removed and not replaced with an identical structure to the one defined by Exhibit A within three months, or if the Improvement is replaced with a different structure which is not authorized by the City, this Agreement shall automatically terminate, and the City may file notice of the termination in the records of the Office of the County Recorder. Failure by the City to file such notice shall not be interpreted as approval or further consent by the City, and shall not impact the validity of the termination.
8. RUNS WITH THE LAND. This Agreement shall be deemed to run with the land and shall be binding on the Property Owners and on the Property Owners' heirs, successors and assigns.
9. APPROVAL BY CITY COUNCIL. This Agreement shall not be binding until it has received the final approval and acceptance by the City Council by Resolution which approval and acceptance shall be noted on this Agreement by the City Clerk.

The Property Owners do HEREBY COVENANT with the City that (i) the Property Owners hold said real estate described in this Agreement by title in fee simple; (ii) that the Property Owners have good and lawful authority to convey the same; and (iii) the Property Owners covenant to WARRANT AND DEFEND the said premises against the claims of all persons whomsoever.

Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

Signed this ____ day of _____, 20__.

PROPERTY OWNERS

Chad Soyer

Teri Soyer

STATE OF IOWA)
) SS
COUNTY OF _____)

On this ____ day of _____, 20__, before me, the undersigned, a Notary Public in and for the State of Iowa, personally appeared Chad Soyer, to me known to be the identical person named in and who executed the foregoing instrument, and acknowledged that the person executed the instrument as the voluntary act of the person.

Notary Public in and for the
State of Iowa

My Commission expires _____

STATE OF IOWA)
) SS
COUNTY OF _____)

On this ____ day of _____, 20__, before me, the undersigned, a Notary Public in and for the State of Iowa, personally appeared Teri Soyer, to me known to be the identical person named in and who executed the foregoing instrument, and acknowledged that these persons executed the instrument as the voluntary acts of the persons.

Notary Public in and for the
State of Iowa

My Commission expires _____

CITY OF GRIMES

By: _____
Scott Mikkelsen, Mayor

Attest:

Rochelle Williams
City Clerk

STATE OF IOWA)
) SS
COUNTY OF POLK)

On this ____ day of _____, 20__, before me, the undersigned, a Notary Public in and for the State of Iowa, personally appeared Scott Mikkelsen and Rochelle Williams, to me personally known, and, who, being by me duly sworn, did say that they are the Mayor and the City Clerk, respectively, of the City of Grimes, Iowa; that the seal affixed to the foregoing instrument is the corporate seal of the corporation, and that the instrument was signed and sealed on behalf of the corporation, by authority of its City Council, as contained in Resolution No. _____ adopted by the City Council, under Roll Call of the City Council on the ____ day of _____, 20__, and that Scott Mikkelsen and Rochelle Williams acknowledged the execution of the instrument to be their voluntary act and deed and the voluntary act and deed of the corporation, by it voluntarily executed.

Notary Public in and for the
State of Iowa

My Commission expires _____

EXHIBIT A

EASEMENT AREA

A 4' black chain link fence has been proposed to be constructed in an overland flowage easement on Lot 30 of Autumn Park Plat 5 (1209 NW 3rd Street) in accordance to permit number FN-21-06963.

TREASURER'S REPORT

CALENDAR 2/2021, FISCAL 8/2021

FUND#	TITLE	LAST MONTH CASH BALANCE	REVENUES	EXPENSES	BALANCE	THIS MONTH CASH BALANCE
001	GENERAL	9,355,803.96	200,785.61	558,833.14	.00	8,999,826.43
002	LIBRARY FUND	7,724.16	9,418.93	35,407.09	.00	18,264.00-
005	FIRE/RESCUE AUXILIARY	13,929.97	.00	3,381.00	.00	10,548.97
110	ROAD USE TAX	2,484,191.20	99,840.82	106,560.18	.00	2,477,471.84
112	EMPLOYEE BENEFITS	809,867.08	4,769.71	121,099.63	.00	693,537.16
119	EMERGENCY FUND	2,447.84	.00	.00	.00	2,447.84
121	LOCAL OPTION SALES TAX	1,303,902.77	97,734.43	.00	.00	1,401,637.20
125	TAX INCREMENT FINANCING	1,931,541.77	17,181.25	.00	.00	1,948,723.02
160	HOTEL/MOTEL/ECON DEV	208,699.95	9,605.19	.00	.00	218,305.14
161	ECO DEVELOPMENT REVOLVING	150,160.16	1,069.70	.00	.00	151,229.86
167	RESTRICTED GIFTS	118,332.02	.00	1,058.76	.00	117,273.26
170	FEMA - FIRE DEPT	34,239.98	.00	.00	.00	34,239.98
200	DEBT SERVICE	2,123,812.17	11,370.57	.00	.00	2,135,182.74
301	CAPITAL PROJECT FUND	6,587.32	.00	.00	.00	6,587.32
302	CP - ROAD DEVELOPMENT	3,020.07	.00	.00	.00	3,020.07
303	CP - WALLACE	.00	.00	.00	.00	.00
304	STM WATER MASTER PLAN	150,318.53	.00	.00	.00	150,318.53
305	CP - MAIN STREET	.00	.00	.00	.00	.00
306	CP - PRAIRIE/LITTLE BEAVE	105,957.80	.00	.00	.00	105,957.80
307	CP - STORM WATER	150,000.00	.00	.00	.00	150,000.00
308	CP-SW COUNTY LINE ROAD	1,429,260.33	.00	4,731.00	.00	1,424,529.33
309	CP - PARKS	2,450,273.43	.00	.00	.00	2,450,273.43
310	CP - FIRE	500,000.00	.00	.00	.00	500,000.00
311	CP - DOWNTOWN	.00	.00	.00	.00	.00
312	CP - S JAMES/SE 37TH ST	308,057.56	.00	.00	.00	308,057.56
313	CP - GRIMES COMMUNITY COM	88,428.58	.00	.00	.00	88,428.58
314	CP-NE GATEWAY/HOPE COMM	312,777.25-	.00	1,220.00	.00	313,997.25-
315	CP N COMPLEX SANI CONNECT	876,608.40	.00	462.30	.00	876,146.10
316	CP - WATER CAP IMPROVEMNT	135,394.61-	.00	.00	.00	135,394.61-
317	CP - COMP PLAN	11,721.80	.00	.00	.00	11,721.80
318	CP - CITY HALL	.00	.00	.00	.00	.00
319	KENNYBROOK PK WQI IMPRV	466,520.10	.00	40,875.00	.00	425,645.10
320	CP-New Jordan Well 2019	4,395.05	.00	3,718.00	.00	677.05
321	CP- ASR 2019	21,117.70	.00	.00	.00	21,117.70
322	CP-16" Water Main	35,926.14	.00	.00	.00	35,926.14
323	CP-Water Tower 2019	8,807.15-	102,648.00	109,022.00	.00	15,181.15-
324	CP-Water Plant Exp 2019	3,943.30-	816,600.75	872,622.39	.00	59,964.94-
325	SE 37TH HWY 141 PROJECT	455,654.79	.00	.00	.00	455,654.79
326	2019 OVERLAY PROJECT	37,477.90	.00	.00	.00	37,477.90
327	SE 19TH & SW CO OVERLAY	185,778.03	.00	.00	.00	185,778.03
328	WRA SANI SEWER CONNECTION	2,830.00-	.00	36,217.03	.00	39,047.03-
329	NW TERRITORY LIFT STATION	1,256,096.10	.00	27,401.95	.00	1,228,694.15
330	GIS MAPPING	12,818.25-	.00	.00	.00	12,818.25-
331	19TH ST SEWER EXTENSION	.00	.00	.00	.00	.00
332	ROAD USE EQUIPMENT	250,000.00	.00	.00	.00	250,000.00
333	WRA PARALLEL SEWER	.00	.00	.00	.00	.00
334	HWY44 & COUNTY LN RD 2020	837,024.10	.00	6,917.00	.00	830,107.10
335	ANN SANI SEWER I&I REHAB	.00	.00	.00	.00	.00
336	SE 11th ST RR/James 2019	187,044.58	.00	6,007.50	.00	181,037.08
337	CP-N MAIN & BEAVERBK SIG	.00	.00	.00	.00	.00
338	FY20 Drain prj 2nd/beaver	664,591.39	.00	.00	.00	664,591.39
339	HWY 141 & HWY 44 SIGNAL	168,376.89	.00	.00	.00	168,376.89
340	ANNUAL SIGNAL IMPROVEMENT	244,000.00	.00	.00	.00	244,000.00

TREASURER'S REPORT
CALENDAR 2/2021, FISCAL 8/2021

FUND#	TITLE	LAST MONTH CASH BALANCE	REVENUES	EXPENSES	BALANCE	THIS MONTH CASH BALANCE
341	HWY 44 STUDY	64,897.50	.00	5,462.50	.00	59,435.00
342	WATER SYSTEM STUDY	41,367.66	.00	5,995.00	.00	35,372.66
343	JAMES ST CORRIDOR STUDY	82,376.68	.00	.00	.00	82,376.68
344	PAVEMENT COND ANALYSIS	115,302.90	.00	.00	.00	115,302.90
345	ANNUAL WATER MAIN REPLACE	.00	.00	.00	.00	.00
346	HW TRAIL EXTENSION	.00	.00	.00	.00	.00
347	N SPORTS COMPLEX PARKING	.00	.00	.00	.00	.00
348	SPLASH PAD	.00	.00	.00	.00	.00
349	SE 6TH & S JAMES INTERSEC	73,557.90	.00	.00	.00	73,557.90
350	GRIMES LIBRARY BLDG FUND	850,094.00	.00	.00	.00	850,094.00
351	37TH ST IMPROVEMENTS	.00	.00	.00	.00	.00
352	TRL RDG/BEAV/JACOB WTR MN	.00	.00	.00	.00	.00
353	SANI SEWER STUDY	.00	.00	.00	.00	.00
354	ANNUAL PCC PATCHING	.00	.00	.00	.00	.00
355	TRAFFIC SIGNAL EQUIPMENT	.00	.00	.00	.00	.00
356	ANNUAL PAVEMENT PRESERVE	.00	.00	.00	.00	.00
600	WATER	6,706,723.82	358,051.58	127,786.13	.00	6,936,989.27
601	WATER DEPOSITS	150,151.00	2,834.88	810.10	.00	152,175.78
602	WATER SINKING	192,401.74	.00	.00	.00	192,401.74
603	WATER REC BOND	183,629.96	.00	.00	.00	183,629.96
610	SEWER	5,389,530.45	260,778.52	78,545.52	.00	5,571,763.45
611	SEWER SINKING	132,714.74	.00	.00	.00	132,714.74
670	LANDFILL/GARBAGE	231,340.86	43,630.11	36,608.01	.00	238,362.96
740	STORM WATER	2,338,713.43	62,738.14	38,736.75	.00	2,360,644.82
Report Total		45,515,121.70	2,099,058.19	2,229,477.98	.00	45,384,701.91

BALANCE SHEET

CALENDAR 2/2021, FISCAL 8/2021

ACCOUNT NUMBER	ACCOUNT TITLE	PTD BALANCE	YTD BALANCE
001-000-1110	CASH - GENERAL	355,978.20-	4,339,322.90
002-000-1110	CASH - LIBRARY	25,988.16-	18,264.00-
110-000-1110	CASH - ROAD USE	6,719.36-	2,477,471.84
112-000-1110	CASH - EMPLOYEE BENEFITS	116,329.92-	693,537.16
119-000-1110	CASH - EMERGENCY		2,447.84
121-000-1110	CASH - LOCAL OPTION SALES TAX	97,734.43	1,401,637.20
125-000-1110	CASH - TIF	17,181.25	1,948,723.02
160-000-1110	CASH - HOTEL/MOTEL/ECON DEV	9,605.19	218,305.14
161-000-1110	CASH - ECO DEVELOP REVOLVING L	1,069.70	151,229.86
167-000-1110	CASH - LIBRARY RESTRICTED GIFT	1,058.76-	115,440.43
167-000-1111	CASH - PARKS RESTRICTED GIFTS		1,832.83
170-000-1110	CASH - FEMA/FIRE DEPT		34,239.98
200-000-1110	CASH - DEBT SERVICE	11,370.53	2,131,783.48
301-000-1110	CASH - CAPITAL PROJECTS		6,587.32
302-000-1110	CASH - CP - ROAD DEVELOPMENT		3,020.07
304-000-1110	CASH-STM WATER MASTER PLAN		150,318.53
306-000-1110	CASH - CP - PRAIRIE/LITTLE BEA		105,957.80
307-000-1110	CASH - CP - STORM WATER		150,000.00
308-000-1110	CASH-CP SW COUNTY LINE ROAD	4,731.00-	1,424,529.33
309-000-1110	CASH - CP - PARKS		2,450,273.43
310-000-1110	CASH - CP-FIRE		500,000.00
312-000-1110	CASH - CP - S JAMES/SE 37TH ST		308,057.56
313-000-1110	CASH - CP - GRIMES COMM COMPLE		88,428.58
314-000-1110	CASH-NE GATEWAY/HOPE COMM	1,220.00-	313,997.25-
315-000-1110	CASH -N COMPLEX SANI CONNECT	462.30-	876,146.10
316-000-1110	CASH - WATER CAP IMPROVEMENT		135,394.61-
317-000-1110	CASH - COMP PLAN		11,721.80
319-000-1110	CASH-KENNYBROOK PK WQI IMP	40,875.00-	425,645.10
320-000-1110	CASH-NEW JORDAN WELL 2019	3,718.00-	677.05
321-000-1110	CASH-ASR 2019		21,117.70
322-000-1110	CASH-16" WATER MAIN		35,926.14
323-000-1110	CASH-WATER TOWER 2019	6,374.00-	15,181.15-
324-000-1110	CASH- WATER PLANT EXP 2019	56,021.64-	59,964.94-
325-000-1110	CASH-SE 37TH /HWY 141 PROJ		455,654.79
326-000-1110	CASH-2019 OVERLAY PROJECT		37,477.90
327-000-1110	CASH-SW 19TH & SW CO OVERLAY		185,778.03
328-000-1110	CASH-WRA SANI SEWER CONNECT	36,217.03-	39,047.03-
329-000-1110	NW TERRITORY LIFT STATION CASH	27,401.95-	1,228,694.15
330-000-1110	GIS MAPPING- CASH		12,818.25-
332-000-1110	CASH-ROAD USE EQUIPMENT		250,000.00
334-000-1110	CASH-HWY 44 & CO LINE RD 2020	6,917.00-	830,107.10
336-000-1110	CASH-SE 11TH RR/JAMES 2019	6,007.50-	181,037.08
338-000-1110	FY20 Drain Prj 2nd/Beaver CASH		664,591.39
339-000-1110	HWY 141 & HWY 44 SIGNAL CASH		168,376.89
340-000-1110	ANNUAL SIGNAL IMPROVEMENT CASH		244,000.00
341-000-1110	HWY 44 STUDY CASH	5,462.50-	59,435.00
342-000-1110	WATER SYSTEM STUDY CASH	5,995.00-	35,372.66
343-000-1110	JAMES ST CORRIDOR STUDY CASH		82,376.68
344-000-1110	CASH PAVEMENT COND ANALYSIS		115,302.90
349-000-1110	SE 6TH & JAMES INTERSEC CASH		73,557.90
350-000-1110	GRIMES LIB BLDG CASH		850,094.00

BALANCE SHEET
CALENDAR 2/2021, FISCAL 8/2021

ACCOUNT NUMBER	ACCOUNT TITLE	PTD BALANCE	YTD BALANCE
600-000-1110	CASH - WATER	228,925.33	4,274,965.19
601-000-1110	CASH - WATER DEPOSITS	2,024.78	149,753.56
602-000-1110	CASH - WATER SINKING		192,401.74
603-000-1110	CASH - WATER REC BOND		183,629.96
610-000-1110	CASH - SEWER	181,956.05	2,379,716.33
611-000-1110	CASH - SEWER SINKING		132,714.74
670-000-1110	CASH - SOLID WASTE	7,022.10	238,362.96
740-000-1110	CASH - STORM WATER	21,925.04	2,314,436.66
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	CASH TOTAL	128,662.92-	34,807,548.57
005-000-1112	CASH - FD AUXILLARY	3,381.00-	10,548.97
		-----	-----
	CASH - FD AUXILLARY TOTAL	3,381.00-	10,548.97
001-000-1130	RESERVES - PARK CAP IMPROVE		234,812.58
600-000-1130	RESERVES - WATER TAPPING		605,712.67
610-000-1130	RESERVES - SEWER TAPPING		91,535.73
		-----	-----
	RESERVES TOTAL	.00	932,060.98
001-000-1131	RESERVES - FIRE CAP IMPROVE		78,304.09
600-000-1131	RESERVES - WATER		35,000.00
		-----	-----
	RESERVES TOTAL	.00	113,304.09
001-000-1132	RESERVES - RESCUE CAP IMPROVE		16,218.47
		-----	-----
	RESERVES TOTAL	.00	16,218.47
001-000-1133	RESERVES - PARK & REC GOAL		6,365.17
		-----	-----
	RESERVES TOTAL	.00	6,365.17
001-000-1150	CASH - IPAIT	.67	58,432.93
200-000-1150	CASH - IPAIT	.04	3,399.26
		-----	-----
	CASH - IPAIT TOTAL	.71	61,832.19
600-000-1160	SAVINGS - WATER TAPPING	152.37	988,483.29
740-000-1160	SAVINGS - STORM WATER	6.35	46,208.16
		-----	-----
	SAVINGS TOTAL	158.72	1,034,691.45

BALANCE SHEET
CALENDAR 2/2021, FISCAL 8/2021

ACCOUNT NUMBER	ACCOUNT TITLE	PTD BALANCE	YTD BALANCE
610-000-1161	SAVINGS - SEWER TAPPING	276.95	1,031,764.69
	SAVINGS - RACCOON TOTAL	276.95	1,031,764.69
600-000-1162	SAVINGS - VISION	1,187.75	1,032,828.12
	SAVINGS - VISION TOTAL	1,187.75	1,032,828.12
601-000-1170	WATER DEPOSIT CD 25712		2,422.22
	CD'S - CITY STATE TOTAL	.00	2,422.22
001-000-1171	CEMETERY CD 1 304927		31,309.91
001-000-1172	CEMETERY CD 3 222910		20,020.73
001-000-1173	CEMETERY CD 12014736		20,574.37
	CD'S BANKERS TRUST TOTAL	.00	71,905.01
001-000-1174	CD# 12510837 - GENERAL		2,097,232.64
	CD# 12510837 - GENERAL TOTAL	.00	2,097,232.64
001-000-1175	CD# 12396252 - GENERAL		2,097,232.64
	CD# 12396252 - GENERAL TOTAL	.00	2,097,232.64
610-000-1178	CHARTER SEW TAP CD		2,068,746.70
	CHARTER SEW TAP CD TOTAL	.00	2,068,746.70
	TOTAL CASH	130,419.79-	45,384,701.91

BUDGET REPORT
CALENDAR 2/2021, FISCAL 8/2021

PCT OF FISCAL YTD 66.6%

ACCOUNT NUMBER	ACCOUNT TITLE	TOTAL BUDGET	PTD BALANCE	YTD BALANCE	PERCENT EXPENDED	UNEXPENDED
	POLICE TOTAL	1,441,050.00	114,323.00	916,183.23	63.58	524,866.77
	FIRE TOTAL	727,653.00	58,885.67	450,538.05	61.92	277,114.95
	AMBULANCE TOTAL	1,531,657.00	170,441.41	1,066,360.13	69.62	465,296.87
	BUILDING INSPECTIONS TOTAL	1,797,931.00	82,448.21	964,564.19	53.65	833,366.81
	ANIMAL CONTROL TOTAL	21,000.00	.00	2,167.19	10.32	18,832.81
	PUBLIC SAFETY TOTAL	5,519,291.00	426,098.29	3,399,812.79	61.60	2,119,478.21
	ROADS, BRIDGES, SIDEWALKS TOTA	2,478,504.00	140,706.03	1,094,071.66	44.14	1,384,432.34
	STREET LIGHTING TOTAL	198,587.00	2,364.84	125,323.72	63.11	73,263.28
	TRAFFIC CONTROL & SAFETY TOTA	15,000.00	787.50	9,031.89	60.21	5,968.11
	SNOW REMOVAL TOTAL	240,860.00	27,890.05	104,879.67	43.54	135,980.33
	PUBLIC WORKS TOTAL	2,932,951.00	171,748.42	1,333,306.94	45.46	1,599,644.06
	WATER,AIR,MOSQUITO CONTRO TOTA	25,000.00	.00	18,200.00	72.80	6,800.00
	HEALTH & SOCIAL SERVICES TOTA	25,000.00	.00	18,200.00	72.80	6,800.00
	LIBRARY TOTAL	821,351.00	45,964.42	438,339.71	53.37	383,011.29
	PARKS TOTAL	1,023,290.00	65,192.02	423,503.11	41.39	599,786.89
	NORTH COMPLEX TOTAL	20,000.00	.00	7,929.35	39.65	12,070.65
	SOUTH COMPLEX TOTAL	20,000.00	.00	8,637.20	43.19	11,362.80
	RECREATION TOTAL	300,900.00	28,636.54	137,049.75	45.55	163,850.25
	REC - YOUTH PROGRAMS TOTAL	23,700.00	.00	597.80	2.52	23,102.20
	REC - YOUTH SPORTS TOTAL	22,750.00	55.00	6,183.64	27.18	16,566.36
	REC - ADULT PROGRAMS TOTAL	2,000.00	.00	675.00	33.75	1,325.00
	REC - ADULT SPORTS TOTAL	2,000.00	.00	200.00	10.00	1,800.00
	CEMETERY TOTAL	39,500.00	.00	251.06	.64	39,248.94
	GCC-GRIMES COMM COMPLEX TOTAL	154,270.00	10,377.19	78,552.88	50.92	75,717.12
	CULTURE & RECREATION TOTAL	2,429,761.00	150,225.17	1,101,919.50	45.35	1,327,841.50
	ECONOMIC DEVELOPMENT TOTAL	2,363,760.00	.00	1,140,526.01	48.25	1,223,233.99
	COMMUNITY & ECONOMIC DEV TOTA	2,363,760.00	.00	1,140,526.01	48.25	1,223,233.99
	MAYOR/COUNCIL/CITY MGR TOTAL	337,825.00	17,552.68	166,602.30	49.32	171,222.70
	CLERK/TREASURER/ADM TOTAL	598,112.00	40,345.35	359,730.10	60.14	238,381.90
	ELECTIONS TOTAL	30,000.00	.00	20,000.00	66.67	10,000.00
	LEGAL SERVICES/ATTORNEY TOTAL	178,000.00	10,256.09	131,653.38	73.96	46,346.62
	CITY HALL/GENERAL BLDGS TOTAL	373,300.00	10,063.62	195,531.36	52.38	177,768.64
	TORT LIABILITY TOTAL	20,000.00	.00	18,848.39	94.24	1,151.61
	OTHER GENERAL GOVERNMENT TOTA	167,731.00	50.18	21,097.64	12.58	146,633.36
	GENERAL GOVERNMENT TOTAL	1,704,968.00	78,267.92	913,463.17	53.58	791,504.83

BUDGET REPORT
CALENDAR 2/2021, FISCAL 8/2021

PCT OF FISCAL YTD 66.6%

ACCOUNT NUMBER	ACCOUNT TITLE	TOTAL BUDGET	PTD BALANCE	YTD BALANCE	PERCENT EXPENDED	UNEXPENDED
	ROADS, BRIDGES, SIDEWALKS TOTA	491,520.00	.00	56,060.00	11.41	435,460.00
	2007 BOND TOTAL	727,382.00	.00	43,640.63	6.00	683,741.37
	2012 BOND TOTAL	393,535.00	.00	4,123,067.31	1,047.70	3,729,532.31-
	2015 BOND TOTAL	858,413.00	.00	41,656.25	4.85	816,756.75
	2017A BOND TOTAL	543,632.00	.00	146,815.63	27.01	396,816.37
	2017 REFINANCING BOND TOTAL	576,775.00	.00	103,337.50	17.92	473,437.50
	2020 GO BOND TOTAL	1,262,347.00	.00	72,669.99	5.76	1,189,677.01
	DEBT SERVICE TOTAL	4,853,604.00	.00	4,587,247.31	94.51	266,356.69
	FIRE TOTAL	200,000.00	.00	.00	.00	200,000.00
	AMBULANCE TOTAL	300,000.00	.00	.00	.00	300,000.00
	ROADS, BRIDGES, SIDEWALKS TOTA	5,264,500.00	24,338.00	5,272,764.72	100.16	8,264.72-
	STREET LIGHTING TOTAL	250,000.00	.00	6,000.00	2.40	244,000.00
	LIBRARY TOTAL	500,000.00	.00	.00	.00	500,000.00
	PARKS TOTAL	1,000,000.00	.00	112,640.99	11.26	887,359.01
	CCC-GRIMES COMM COMPLEX TOTAL	76,500.00	.00	.00	.00	76,500.00
	CITY HALL/GENERAL BLDGS TOTAL	.00	.00	18,114.01	.00	18,114.01-
	WATER TOTAL	15,500,000.00	991,357.39	10,643,147.21	68.67	4,856,852.79
	SEWER/SEWAGE DISPOSAL TOTAL	18,350,000.00	64,081.28	535,436.20	2.92	17,814,563.80
	STORM WATER TOTAL	550,000.00	40,875.00	106,779.48	19.41	443,220.52
	CAPITAL PROJECTS TOTAL	41,991,000.00	1,120,651.67	16,694,882.61	39.76	25,296,117.39
	WATER TOTAL	3,876,497.00	128,596.23	1,546,826.07	39.90	2,329,670.93
	SEWER/SEWAGE DISPOSAL TOTAL	2,891,133.00	78,545.52	1,367,123.55	47.29	1,524,009.45
	LANDFILL/GARBAGE TOTAL	691,415.00	36,608.01	357,687.08	51.73	333,727.92
	STORM WATER TOTAL	497,965.00	38,736.75	164,505.69	33.04	333,459.31
	ENTERPRISE FUNDS TOTAL	7,957,010.00	282,486.51	3,436,142.39	43.18	4,520,867.61
	TRANSFERS IN/OUT TOTAL	7,162,907.00	.00	293,566.00	4.10	6,869,341.00
	TRANSFER OUT TOTAL	7,162,907.00	.00	293,566.00	4.10	6,869,341.00
	TOTAL EXPENSES	76,940,252.00	2,229,477.98	32,919,066.72	42.79	44,021,185.28

REVENUE REPORT

CALENDAR 2/2021, FISCAL 8/2021

PCT OF FISCAL YTD 66.6%

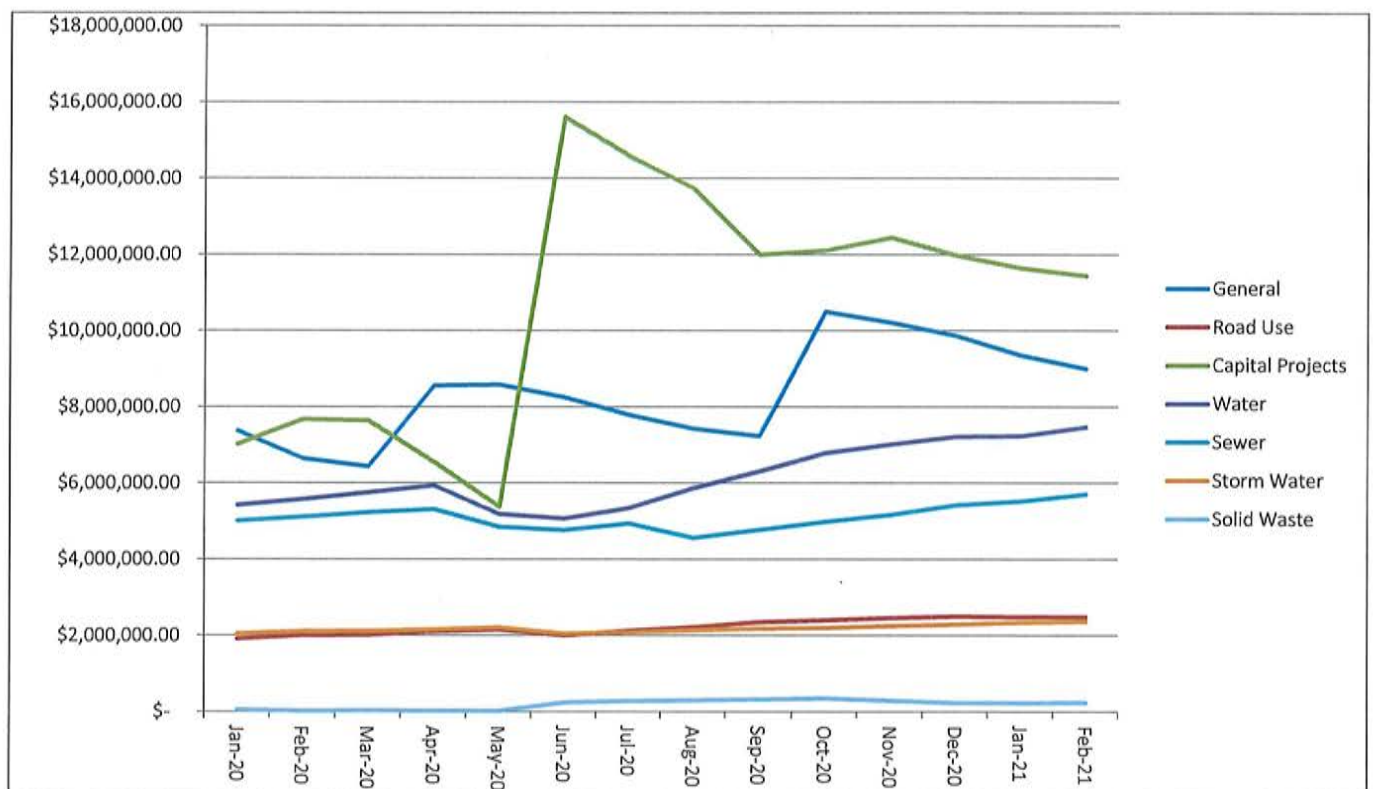
ACCOUNT NUMBER	ACCOUNT TITLE	FISCAL ESTIMATE	PTD BALANCE	YTD BALANCE	PERCENT RECVD	UNCOLLECTED
	GENERAL TOTAL	10,487,774.00	200,785.61	5,947,189.09	56.71	4,540,584.91
	LIBRARY FUND TOTAL	628,832.00	9,418.93	334,895.19	53.26	293,936.81
	FIRE/RESCUE AUXILIARY TOTAL	22,000.00	.00	370.75	1.69	21,629.25
	ROAD USE TAX TOTAL	1,450,720.00	99,840.82	1,088,269.76	75.02	362,450.24
	EMPLOYEE BENEFITS TOTAL	1,824,548.00	4,769.71	573,533.02	31.43	1,251,014.98
	EMERGENCY FUND TOTAL	.00	.00	2,447.84	.00	2,447.84-
	LOCAL OPTION SALES TAX TOTAL	1,808,000.00	97,734.43	975,851.91	53.97	832,148.09
	TAX INCREMENT FINANCING TOTAL	3,904,556.00	17,181.25	2,006,954.31	51.40	1,897,601.69
	HOTEL/MOTEL/ECON DEV TOTAL	100,000.00	9,605.19	46,102.63	46.10	53,897.37
	ECO DEVELOPMENT REVOLVING TOTA	12,836.00	1,069.70	8,557.60	66.67	4,278.40
	RESTRICTED GIFTS TOTAL	12,000.00	.00	4,728.06	39.40	7,271.94
	DEBT SERVICE TOTAL	4,322,976.00	11,370.57	5,477,625.34	126.71	1,154,649.34-
	CP - ROAD DEVELOPMENT TOTAL	.00	.00	4,000.00	.00	4,000.00-
	STM WATER MASTER PLAN TOTAL	150,000.00	.00	.00	.00	150,000.00
	CP - STORM WATER TOTAL	400,000.00	.00	.00	.00	400,000.00
	CP-SW COUNTY LINE ROAD TOTAL	2,000,000.00	.00	.00	.00	2,000,000.00
	CP - PARKS TOTAL	1,000,000.00	.00	17,295.80	1.73	982,704.20
	CP - FIRE TOTAL	500,000.00	.00	.00	.00	500,000.00
	CP - S JAMES/SE 37TH ST TOTAL	.00	.00	25,000.00	.00	25,000.00-
	CP-NE GATEWAY/HOPE COMM TOTAL	1,900,000.00	.00	1,574,234.98	82.85	325,765.02
	CP N COMPLEX SANI CONNECT TOTA	.00	.00	17,500.00	.00	17,500.00-
	CP-New Jordan Well 2019 TOTAL	.00	.00	350,683.89	.00	350,683.89-
	CP-16" Water Main TOTAL	.00	.00	132,485.02	.00	132,485.02-
	CP-Water Tower 2019 TOTAL	1,000,000.00	102,648.00	1,509,176.55	150.92	509,176.55-
	CP-Water Plant Exp 2019 TOTAL	14,400,000.00	816,600.75	8,606,896.47	59.77	5,793,103.53
	WRA SANI SEWER CONNECTION TOTA	17,000,000.00	.00	298,054.72	1.75	16,701,945.28

REVENUE REPORT

CALENDAR 2/2021, FISCAL 8/2021

PCT OF FISCAL YTD 66.6%

ACCOUNT NUMBER	ACCOUNT TITLE	FISCAL ESTIMATE	PTD BALANCE	YTD BALANCE	PERCENT RECVD	UNCOLLECTED
	NW TERRITORY LIFT STATION TOTA	1,350,000.00	.00	.00	.00	1,350,000.00
	GIS MAPPING TOTAL	280,000.00	.00	.00	.00	280,000.00
	ROAD USE EQUIPMENT TOTAL	463,000.00	.00	.00	.00	463,000.00
	HWY 141 & HWY 44 SIGNAL TOTAL	421,500.00	.00	.00	.00	421,500.00
	ANNUAL SIGNAL IMPROVEMENT TOTA	250,000.00	.00	.00	.00	250,000.00
	HWY 44 STUDY TOTAL	200,000.00	.00	.00	.00	200,000.00
	WATER SYSTEM STUDY TOTAL	100,000.00	.00	.00	.00	100,000.00
	GRIMES LIBRARY BLDG FUND TOTA	500,000.00	.00	100.00	.02	499,900.00
	WATER TOTAL	4,266,874.00	358,051.58	3,912,966.94	91.71	353,907.06
	WATER DEPOSITS TOTAL	10,040.00	2,834.88	34,036.36	339.01	23,996.36-
	WATER SINKING TOTAL	1,569,169.00	.00	.00	.00	1,569,169.00
	SEWER TOTAL	2,977,500.00	260,778.52	2,305,262.70	77.42	672,237.30
	SEWER SINKING TOTAL	1,089,098.00	.00	.00	.00	1,089,098.00
	LANDFILL/GARBAGE TOTAL	736,353.00	43,630.11	351,925.48	47.79	384,427.52
	STORM WATER TOTAL	674,500.00	62,738.14	487,594.44	72.29	186,905.56
	TOTAL REVENUE BY FUND	=====	=====	=====	=====	=====
		77,812,276.00	2,099,058.19	36,093,738.85	46.39	41,718,537.15
		=====	=====	=====	=====	=====



Bankers Trust Credit Cards		
City of Grimes		
7015	\$24.00	Cognito-Team HTTPWWW.COGN SC
	\$29.00	Campaign Monltor
	\$0.29	International Trans Fee
	\$14.99	Adobe Acrobat STD- Tammy Johnson
	\$68.28	
Administration		
1611	\$350.00	Iowa League of Cities Conference - Jake
	\$350.00	
Public Works		
8021	\$21.19	Adobe PS Creative CLD Jeremy Thayer
	\$350.00	ISU Training-Work Zone Safety
	\$33.28	APWA- Management Training-Jeremy
	\$404.47	
TOTAL	\$822.75	

City of Grimes Claims 3 09 2021

CENTRAL PUMP AND MOTOR	MOTOR REPAIR	265.6
HEARTLAND PAYMENT SYSTEMS	CC fees	630.98
PRINCIPAL LIFE INSURANCE	MARCH INSURANCE	1,975.50
WEEKS JAMES H	HOME BASE IOWA REFUND	1,000.00
APWA	STORMWATER MANGMT MANUAL	109.9
EUROFINS TESTAMERICA	STATE TESTS	1,652.00
BAKER & TAYLOR	LIBRARY MATERIALS	734.7
BANKERS TRUST COMPANY	CONF/SUPPLIES/PW TRAINING	822.75
BLACK HILLS ENERGY	GAS	3,794.78
COMMERCIAL APPRAISERS OF	APPRAISAL FOR CITY HALL BLDG	2,800.00
SHADRAN INDUSTRIAL & SANI	JANUARY 21 CH CLEANING	1,263.78
BOMGAARS	PW EMP/SAFETY SUPP/BLDG MAINT	459.22
KOHLES & BACH, INC	HVAC REPAIR	218
KOCH OFFICE GROUP	COPIER	121.06
CITY STATE BANK	CC fees	43.2
COLLECTION SERVICES CENTER	CHILD SUPPORT	1,130.03
CORE & MAIN	HYDRANT REPAIR KIT	899.96
CROWN TROPHY	BASKETBALL MEDALS & RIBBONS	761.25
CULLIGAN WATER COND.	WATER COOLER	9.95
DELL MARKETING L.P.	LAPTOP BATTERY - ALEX	139.29
DELTA DENTAL OF IOWA	EMP INSURANCE	5,074.59
JUNIOR LIBRARY GUILD	LIBRARY MATERIALS	1,160.90
HOME DEPOT CREDIT SERVICE	100FT LASER MEASURE	79.97
FAREWAY STORES, INC.	PW TRAINING	185.48
SCHULZE STEVE	BASKETBALL OFFICIAL	90
FINISH LINE AUTO WORKS	BRAKES & ROTORS FOR L389	496.51
GRAINGER	3 TRANSFER PUMPS	348.53
HACH COMPANY	LAB CHEMICALS	390.67
HAWKEYE TRUCK EQUIPMENT	BEARING FOR SALT SPREADER	31.22
HAWKINS INC.	CHLORINE	7,413.80
HILLYARD	GARBAGE CAN LINERS/PW SUPPLIES	210.08
INTERSTATE BATTERY	BATTERIES FOR T396	193.2
IOWA DEPT OF REVENUE	Water Excise/Sales/WH Tax Feb 2021	33,746.00
INTEGRATEDPRINT SOLUTIONS	PRINT 9X12 ENVELOPES	50
IOWA ONE CALL	LOCATES	157.5
IOWA FIRE EQUIPMENT CO.	EXTINGUISHERS FOR NEW TRUCKS	323
IPERS	IPERS- REGULAR	52,561.21
IOWA SIGNAL INC	LTS @ HWY44 & JAMES ST	1,702.00
IOWA STORMWATER EDUCATION	RECERTIF BLDG ADMIN WEBINER	40
JETCO, INC.	SERVICE LABOR FOR TRNSF SWITCH	988.6
NATIONS KRISTEN	BOOTCAMP JAN 5 - FEB 12	468
KECK ENERGY	FUEL	2,533.94
KLINE ELECTRIC INC	STREET LIGHT REPAIR	1,978.13
STEINKAMP RYAN	HOME BASE IOWA REFUND	1,000.00
LEAF	MONTHLY COPIER CONTRACT	285.25
LOGAN CONTRACTORS SUPPLY	EQUIPMENT RENTAL	383.27
LOGOED APPAREL & PROMOTIO	ADULT CO-ED CHAMPIONSHIP SHIRT	157.5
MEDIACOM	INTERNET	400.01
METRO WASTE AUTHORITY	JANUARY/FEB CURB-IT/STICKERS	29,424.10
MIDWEST TAPE	MATERIALS	797.45
MIDAMERICAN ENERGY	ELECTRIC	21,557.13
MISSISSIPPI LIME CO.	LIME DELIVERY	8,577.00
MUNICIPAL SUPPLY, INC.	WATER METER HEAD	562.1
MUNICIPAL EMERGENCY SERV.	FIRE BOOTS	73
NAPA AUTO PARTS	STANDING FLOOR DRILL	1,410.00
O'HALLORAN INTERNATIONAL	S203 SNOW PLOW TRK REPAIR	2,204.89
O'REILLY AUTO PARTS	FILTERS	349.05
OFFICE DEPOT CITY HALL	OFFICE SUPPLIES	229.22
ONESOURCE BACKGROUND CHEC	BACKGROUND CHECK - FLETCHER	45
TRUE VALUE	HOSE SPRAYER	19.35
PETERSON PEST & TERMITE	PEST CONTROL	35

PLUMB SUPPLY CO. - DM	PW WATER FOUNTAIN REPAIR	627
BIEGGER TODD	BASKETBALL OFFICIAL	240
ARNOLD MOTOR SUPPLY	SQUEEGEE & HANDLE	33.18
RACOM CORPORATION	EDACS ACCESS	589.93
JCG LAND SERVICES INC.	BVR CRK WATERSHED IMPROVE	142.5
STETSON BUILDING PRODUCTS	BULK CRACK SEAL MATERIAL	23,770.50
STIVERS FORD	Brakes,Rotors&Lock repair A383	1,297.74
P.R.I.M.E. BENEFIT SYSTEM	FLEX SPENDING	1,698.08
BIEGGER TIM	BASKETBALL OFFICIAL	240
THORPE WATER DEVELOPMENT	2 SHUT OFFS @ GLENSTONE	100
CINTAS CORPORATION - #762	FLOOR MATS/CLEANING SUPPLIES	177.76
USA BLUE BOOK	10 BOXES OF GLOVES/RESPIRATOR	696.06
USIC LOCATING SERVICES	LOCATES	4,289.56
ULINE	FLOOR SQUEEGEE/PW SUPPLIES	419.62
VERIZON WIRELESS, BELLEVU	IPADS	498.77
VEENSTRA AND KIMM, INC.	WRA CONNECTOR	12,409.11
VAN WALL EQUIPMENT	REPAIRS S405 SKIDLOADER	239.97
WELLMARK BLUE CROSS	INS- PRE-TAX	2,077.62
WILLIAMS SCOTSMAN, INC	MARCH LEASE - FIRE DEPT	369
DUMBAULD ANDREW	HOME BASE IOWA REFUND	1,000.00
ZOOBEAN	3 YR LICENSE AGREEMENT/LIBRARY	2,385.00
BRAVO GREATER DES MOINES	2ND QTR FY21 10/1 - 12/31/20	2,744.34
ELM USA	DISC BUFFER	25
FANCHER JUSTIN	REFUND GYM RENTAL	40
FINDAWAY WORLD LLC	LIBRARY MATERIALS	44.99
FIDELITY SECURITY LIFE IN	EYE MED INSURANCE	320.71
CENTURY LINK	INTERNET	591.07
RJ MARTIN EXCAVATING & TR	HAUL SALT FROM STG TO MAINT BLDG	522.5
EFTPS	FED/FICA TAX	40,915.13
KANOPY INC	LIBRARY MATERIALS	20
EJS SUPPLY	POTHOLE MATERIAL	1,281.00
MERCYONE WATERLOO MEDICAL	CONSORTIUM FEE 2021	75
MARTIN OIL WHOLESALE	DEF FLUID FOR DIESEL VEHICLES	127.2
FIRE AUX SUPPLIES	Fire Aux expenses Feb 2021	3,381.00
HR GREEN	PAVEMENT MNGMT STUDY	1,965.00
MENARDS GRIMES	CLEANING SUPPLIES	345.82
MI-FIBER, LLC	FIBER INTERNET MARCH	14
OLTMANN, IRWIN	REFUND ADDISON 6/3/15	110
BOLTON AND MENK INC	HWY 44 CORRIDOR STUDY	27,340.60
BULK TRANSPORT CO EAST	LIME DELIVERY	1,864.28
SHANK CONSTRUCTORS INC	RO WATER TREATMENT PLANT	683,164.95
IOWA PERMIT TECH ASSOC	2021 MEMBERSHIP DUES-RACHEL	20
SCHULZE TYLER	BASKETBALL OFFICIAL	90
VOYA	DEFER COMP PRE	1,606.00
JETSURGE OF IOWA	JETTED LIME LINE,BLDG TO POND	1,293.75
AIG	DEFER COMP PRE	432.5
HORACE MANN	DEFER COMP ROTH	175
MASSMUTUAL	DEFER COMP PRE	445
CHRISTENSEN DEVELOP 1 LLC	LIBRARY CONSULTING	1,236.25
WOODY, WENDY R	REFUND COVID 19	5
CENTURY LINK 02	PHONE BUSINESS CHARGE	215.83
WARD, JESSICA	CAROLINE TINY KK REFUND COVID	90
THE BARN, LLC	BATTING CAGE TURF SOUTH COMPLX	6,318.00
MICROMARKETING LLC	MATERIALS	73.04
ANKENY SANITATION	RECYCLE	2,063.18
ZOOM VIDEO COMMUNICATION	DEC CONFERENCE OVERAGE FEE	3
DILL, CADEN	BASKETBALL OFFICIAL	70
HOWARD, JONATHAN	CONTRACT LABOR	40
JENSEN, DYLAN	CONTRACT LABOR	45
IOWACE	IOWACE MEMBERSHIP 2021	55
THE GIS JOBS CLEARINGHOUS	GIS TECH JOB POSTING	25
JONES, WILLIAM	BASKETBALL OFFICIAL	90

JONES, JASON	BASKETBALL OFFICIAL	90
DEPOSIT REFUNDS	REFUND DATE 03/02/2021	1,286.58
PAYROLL CHECKS	TOTAL PAYROLL CHECKS	<u>111,136.50</u>
	CLAIMS TOTAL	1,141,663.22
	GENERAL FUND	213,443.83
	LIBRARY FUND FUND	26,234.34
	FIRE/RESCUE AUXILIARY FUND	3,381.00
	ROAD USE TAX FUND	57,353.52
	EMPLOYEE BENEFITS FUND	5,809.75
	HOTEL/MOTEL/ECON DEV FUND	2,744.34
	CP-SW COUNTY LINE ROAD FUND	2,407.00
	KENNYBROOK PK WQI IMPRV FUND	142.5
	CP-Water Plant Exp 2019 FUND	683,164.95
	WRA SANI SEWER CONNECTION FUND	11,301.96
	NW TERRITORY LIFT STATION FUND	1,107.15
	HWY44 & COUNTY LN RD 2020 FUND	10,517.00
	HWY 44 STUDY FUND	14,416.60
	PAVEMENT COND ANALYSIS FUND	1,965.00
	WATER FUND	52,026.62
	WATER DEPOSITS FUND	1,286.58
	SEWER FUND	19,125.45
	LANDFILL/GARBAGE FUND	31,512.28
	STORM WATER FUND	3,723.35
		1,141,663.22
February Monthly Revenue	GENERAL FUND	200,785.61
	LIBRARY FUND	9,418.93
	ROAD USE TAX FUND	99840.82
	EMPLOYEE BENEFITS FUND	4769.71
	LOCAL OPTION SALES TAX FUND	97734.43
	TAX INCREMENT FINANCING FUND	17181.25
	HOTEL/MOTEL/ECON DEV FUND	10674.89
	DEBT SERVICE FUND	11370.57
	CAPITAL PROJECTS FUND	919248.75
	WATER FUND	360886.46
	SEWER FUND	260778.52
	STORM WATER FUND	62738.14
	LANDFILL/GARBAGE FUND	43630.11
		<u>2,099,058.19</u>

CITY OF GRIMES

AGENDA MEMO

Item No. X
For Meeting of March 9, 2021

AGENDA HEADING:

A public hearing and action on a proposed resolution approving the maximum tax dollars from certain levies for the City's proposed FY22 Budget.

SYNOPSIS:

Following the Council's budget workshop on February 9, staff incorporated the Council's direction pertaining to the proposed property tax rate for the City's upcoming budget for the fiscal year that ends on June 30, 2022. Even though the City's property tax rate is proposed to decrease by \$0.30/\$1000 the total dollars being collected by the city's general, property insurance, and employee benefits levies is increasing by 3.47% due to new construction in the City. Overall new construction increased valuations by 5.38%, nevertheless Iowa Code prohibits more than a 2% increase in total dollars collected year to year unless the Council approves a Max Levy resolution by a supermajority vote.

FISCAL IMPACT:

The resolution is necessary for the Council to advance consideration of the proposed FY22 Budget.

PREVIOUS COUNCIL ACTION(S):

The Council set a date a time for a public hearing on this proposed resolution at their regular meeting on February 23.

BOARD/COMMISSION ACTION(S):

N/A

STAFF/COMMITTEE RECOMMENDATION:

Staff recommends approval.

NOTICE OF PUBLIC HEARING - CITY OF GRIMES - PROPOSED PROPERTY TAX LEVY
Fiscal Year July 1, 2021 - June 30, 2022

The City Council will conduct a public hearing on the proposed Fiscal Year City property tax levy as follows:

Meeting Date: 3/9/2021 **Meeting Time:** 05:30 PM **Meeting Location:** In person: Grimes Comm Center 410 SE Main St, Grimes IA via Electronic meeting Zoom ID Code 938 2953 4703 Passcode 161258
At the public hearing any resident or taxpayer may present objections to, or arguments in favor of the proposed tax levy. After adoption of the proposed tax levy, the City Council will publish notice and hold a hearing on the proposed city budget.

City Website (if available) www.grimesiowa.gov City Telephone Number (515) 986-3036

	Current Year Certified Property Tax 2020 - 2021	Budget Year Effective Property Tax 2021 - 2022	Budget Year Proposed Maximum Property Tax 2021 - 2022	Annual % CHG
Regular Taxable Valuation	921,308,765	970,877,749	970,877,749	
Tax Levies:				
Regular General	7,462,601	7,462,601	7,864,110	
Contract for Use of Bridge	0	0		
Opr & Maint Publicly Owned Transit	0	0		
Rent, Ins. Maint. Of Non-Owned Civ. Ctr.	0	0		
Opr & Maint of City-Owned Civic Center	0	0		
Planning a Sanitary Disposal Project	0	0		
Liability, Property & Self-Insurance Costs	187,684	187,684	30,880	
Support of Local Emer. Mgmt. Commission	0	0		
Emergency	0	0		
Police & Fire Retirement	0	0		
FICA & IPERS	0	0		
Other Employee Benefits	1,008,677	1,008,677	1,065,000	
Total Tax Levy	8,658,962	8,658,962	8,959,990	3.47
Tax Rate	9.39855	8.91869	9.22875	

Explanation of significant increases in the budget:
Property valuations increased by 5.38 percent due to growth in the city. The proposed budget increases property tax revenue by 3.47 percent. The total city tax rate proposed for FY22 will be decreasing from the current year (\$11.71284) to \$11.41284.

If applicable, the above notice also available online at:
www.grimesiowa.gov [Facebook.com/cityofgrimes](https://www.facebook.com/cityofgrimes)

*Total city tax rate will also include voted general fund levy, debt service levy, and capital improvement reserve levy.
**Budget year effective property tax rate is the rate that would be assessed for these levies if the dollars requested is not changed in the coming budget year

RESOLUTION 03-0121

Resolution Approving the Maximum Tax Dollars from Certain Levies for the City's Proposed Fiscal Year 2021-2022 Budget

WHEREAS, The City Council of Grimes, Iowa has considered the proposed FY 2021/2022 city maximum property tax dollars for the affected levy total; and

WHEREAS, a notice concerning the proposed city maximum property tax dollars was published as required and posted on the city web site and social media accounts as required; and

WHEREAS, a public hearing concerning the proposed city maximum property tax dollars for the affected levy total was held at the city council meeting on March 9, 2021.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Grimes, Iowa, that the maximum property tax dollars for the affected tax levies for FY 2021/2022 shall not exceed \$8,959,990, which represents an increase greater than 102% from the maximum property tax dollars requested for FY 2020/2021.

BE IT FURTHER RESOLVED, by the City Council of Grimes, Iowa, that the Mayor and City Clerk are hereby authorized and directed to execute said resolution.

Passed and approved this 9th day of March, 2021.

Roll call vote:

Ayes :

Nays :

Scott Mikkelsen, Mayor

Rochelle Williams, City Clerk

MINUTES TO HOLD HEARING ON
GENERAL OBLIGATION LOCAL
OPTION SALES TAX BONDS

419952-81

Grimes, Iowa

March 9, 2021

The City Council of the City of Grimes, Iowa, met on March 9, 2021, at 5:30 o'clock p.m., at the 410 SE Main Street, Grimes Community Complex, Grimes, Iowa.

The City Council met electronically via Zoom, which was accessible at the following:

Meeting ID: 93829534703 Passcode: 161258

The City Council is conducting this meeting electronically due to federal and state government recommendations in response to COVID-19 pandemic conditions. Electronic access information was included in the posted agenda of this public meeting.

The meeting was called to order by the Mayor, and the roll being called, the following named Council Members were present and absent:

Present: _____

Absent: _____.

This being the time and place specified for taking action on the proposal to issue General Obligation Local Option Sales Tax Bonds in a principal amount not to exceed \$4,280,000, the City Clerk announced that no petition had been filed asking that the question of issuing such bonds be submitted to the registered voters of the City, and that the City Council may proceed with the issuance of the bonds.

After due consideration and discussion, Council Member _____ introduced the resolution next hereinafter set out and moved its adoption, seconded by Council Member _____. The Mayor put the question upon the adoption of said resolution, and the roll being called, the following Council Members voted:

Ayes: _____

Nays: _____.

Whereupon, the Mayor declared the resolution duly adopted as hereinafter set out.

RESOLUTION NO. 03-0221

Resolution taking additional action to issue General Obligation Local Option Sales Tax Bonds in a principal amount not to exceed \$4,280,000

WHEREAS, pursuant to Chapter 423B of the Code of Iowa, an election duly held in accordance therewith on August 6, 2019, and an ordinance adopted by the Board of Supervisors of both Polk and Dallas Counties, the City of Grimes, Iowa (the “City”), is authorized to receive proceeds of a local option sales and services tax imposed in accordance with Chapter 423B (the “Local Option Tax”); and

WHEREAS, the revenues from the Local Option Tax to be received by the City (the “Local Option Tax Revenues”) have not been pledged and are available for the payment of revenue bonds, and the specific purposes for which Fifty percent of the Local Option Tax Revenues may be expended by the City include paying the costs, to that extent, of constructing, furnishing and equipping a municipal library facility (the “Project”); and

WHEREAS, in order to make the Local Option Tax Revenues immediately available to the City, Chapter 423B authorizes the City to issue revenue bonds in anticipation of the collection of such revenues, following a public hearing on the subject; and

WHEREAS, Chapter 423B also authorizes the City to make additional security available for such bonds in the form of a supplemental debt service property tax levy; and

WHEREAS, the City heretofore proposed to issue General Obligation Local Option Sales Tax Bonds (the “Bonds”) in a principal amount not to exceed \$4,280,000 for the purpose of paying costs of constructing the Project, and, pursuant to Chapter 423B of the Code of Iowa, the City has published notice of the proposed action and as of March 9, 2021, no petition has been filed asking that the question of issuing the Bonds be submitted to the registered voters of the City;

NOW, THEREFORE, Be It Resolved by the City Council of the City of Grimes, Iowa, as follows:

Section 1. The City Council hereby determines to proceed with the issuance of the Bonds and declares that this resolution constitutes the “additional action” required by Section 423B.9 of the Code of Iowa.

Section 2. All resolutions or parts thereof in conflict herewith are hereby repealed to the extent of such conflict.

Section 3. This resolution shall be in full force and effect immediately upon its adoption and approval, as provided by law.

Passed and approved March 9, 2021.

Mayor Scott Mikkelsen

Attest:

City Clerk Rochelle Williams

• • • •

On motion and vote, the meeting adjourned.

Mayor Scott Mikkelsen

Attest:

City Clerk Rochelle Williams

ATTESTATION CERTIFICATE

STATE OF IOWA
COUNTIES OF DALLAS AND POLK SS:
CITY OF GRIMES

I, the undersigned, City Clerk of the City of Grimes, do hereby certify that attached hereto is a true and correct copy of the proceedings of the City Council relating to the additional action on the Council's intention to issue bonds as referred to therein. I do further certify that as of March 9, 2021, no petition had been received requesting that an election be held on the proposal to issue bonds as set forth therein.

WITNESS MY HAND this _____ day of _____, 2021.

City Clerk Rochelle Williams

March 1, 2021

Via Email

Rochelle Williams
City Clerk/City Hall
Grimes, Iowa

Re: \$4,280,000 General Obligation Local Option Sales Tax Bonds
Our File No. 419952-81

Dear Rochelle:

We have prepared and attach the necessary proceedings related to the additional action on the General Obligation Local Option Tax Bonds (the “Bonds”) to be held at the March 9th Council meeting.

The proceedings attached include the following items:

1. Minutes of the meeting covering the public hearing, followed by the resolution taking additional action in connection with the Bonds. This resolution sets forth the City Council’s determination to issue the Bonds in the future, and its adoption constitutes the “additional action” required by the Iowa Code.
2. Attestation Certificate with respect to the validity of the transcript.

On March 9, 2021, the City Council should meet as scheduled, hold the hearing on its intention to issue the Bonds and adopt the attached resolution. The minutes as drafted assume that no petition will be filed asking that the question of issuing the Bonds be submitted to the registered voters of the City. If a petition is filed asking that the proposal to issue the Bonds be put to an election, please contact us right away.

As soon as possible after the City Council meeting, please return one fully executed copy of all of the completed pages in these proceedings. If you have any questions, please contact Amy Bjork, Cheryl Ritter or me.

Best regards,

John P. Danos

Attachments

cc: Jake Anderson
Marcia Woodke
Susanne Gerlach
Diana VanVleet

CITY OF GRIMES

AGENDA MEMO

Item No. X
For Meeting of March 9, 2021

AGENDA HEADING:

A resolution taking additional action to issue General Obligation Local Option Sales Tax Bonds in a principal amount not to exceed \$4,280,000.

SYNOPSIS:

Section 423B of the Code of Iowa requires that the City Council hold a hearing and then take “additional” action on a proposal to issue debt to be repaid with local option sales tax revenues. This resolution is that “additional” action and is necessary to advance the \$4,280,000 apportionment of LOSST to fund the construction of a new Public Library. The numbers referenced here include the cost of issuance.

FISCAL IMPACT:

The proposed resolution is necessary to advance the construction of a new public library.

PREVIOUS COUNCIL ACTION(S):

The Council set a date a time for a public hearing on this proposed resolution at their regular meeting on February 23.

BOARD/COMMISSION ACTION(S):

N/A

STAFF/COMMITTEE RECOMMENDATION:

Staff recommends approval.

MINUTES TO HOLD HEARINGS ON
LOAN AGREEMENTS, COMBINE LOAN
AGREEMENTS AND AUTHORIZE
PRELEVY

419952-80

Grimes, Iowa

March 9, 2021

The City Council of the City of Grimes, Iowa, met on March 9, 2021, at 5:30 o'clock p.m., at the 410 SE Main Street, Grimes Community Complex, Grimes, Iowa.

The City Council met electronically via Zoom, which was accessible at the following:

Meeting ID: 93829534703 Passcode 161258

The City Council is conducting this meeting electronically due to federal and state government recommendations in response to COVID-19 pandemic conditions. Electronic access information was included in the posted agenda of this public meeting.

The meeting was called to order by the Mayor, and the roll was called showing the following members of the City Council present and absent:

Present: _____

Absent: _____.

This being the time and place specified for taking action on the proposal to enter into an Essential Purpose Loan Agreement, as defined in the attached resolution, in a principal amount not to exceed \$6,225,000, the City Clerk announced that no written objections had been placed on file. Whereupon, the Mayor called for any written or oral objections, and there being none, the Mayor closed the public hearing.

This also being the time and place specified for taking action on the proposal to enter into a General Purpose Loan Agreement, as defined in the attached resolution, in a principal amount not to exceed \$600,000, the City Clerk announced that no petition had been filed asking that the question of entering into this loan agreement be submitted to the registered voters of the City and that the City Council may proceed with the authorization of the loan agreement. Whereupon, the Mayor called for any written or oral objections, and there being none, the Mayor closed the public hearing.

This also being the time and place specified for taking action on the proposal to enter into an Urban Renewal Loan Agreement, as defined in the attached resolution, in a principal amount not to exceed \$3,205,000, the City Clerk announced that no petition had been filed asking that the question of entering into the loan agreement be submitted to the registered voters of the City and that the City Council may proceed with the authorization of this loan agreement.

Whereupon, the Mayor called for any written or oral objections, and there being none, the Mayor closed the public hearing.

After due consideration and discussion, Council Member _____ introduced the following resolution and moved its adoption, seconded by Council Member _____. The Mayor put the question upon the adoption of said resolution, and the roll being called, the following Council Members voted:

Ayes: _____

Nays: _____

Whereupon, the Mayor declared the resolution duly adopted, as hereinafter set out.

• • • • •

At the conclusion of the meeting, and upon motion and vote, the City Council adjourned.

Mayor Scott Mikkelsen

Attest:

City Clerk Rochelle Williams

RESOLUTION NO. 03-0321

Resolution taking additional action on proposals to enter into General Obligation Loan Agreements, providing for the combination of certain General Obligation Loan Agreements and providing for the levy of taxes to pay the same

WHEREAS, the City of Grimes (the “City”), in Dallas and Polk Counties, State of Iowa, pursuant to the provisions of Section 384.24A of the Code of Iowa, heretofore proposed to enter into a loan agreement (the “Essential Purpose Loan Agreement”) and to borrow money thereunder in a principal amount not to exceed \$6,225,000 for the purpose of paying the costs, to that extent, of (1) constructing street, water system, sanitary sewer system, storm water drainage and sidewalk improvements and extensions; (2) acquiring and installing street lighting, signage and signalization improvements; and (3) undertaking improvements, replacements and upgrades at existing municipal parks, including splash pad installation, ball park lighting installation, equipment acquisitions, landscaping and parking lot construction, and pursuant to law and a notice duly published, the City Council has held a public hearing on such proposal on March 9, 2021; and

WHEREAS, the City also proposed to enter into a loan agreement (the “General Purpose Loan Agreement”) and to borrow money thereunder in a principal amount not to exceed \$600,000, pursuant to the provisions of Section 384.24A of the Code of Iowa, for the purpose of paying the costs, to that extent, of planning, designing and constructing recreation trail improvements and extensions and undertaking facilities repairs and improvements at municipal buildings, and in lieu of calling an election upon such proposal, has published notice of the proposed action and has held a hearing thereon, and as of March 9, 2021, no petition had been filed with the City asking that the question of entering into the General Purpose Loan Agreement be submitted to the registered voters of the City; and

WHEREAS, the City also proposed to enter into a loan agreement (the “Urban Renewal Loan Agreement”) (collectively, the Essential Purpose Loan Agreement, the General Purpose Loan Agreement and the Urban Renewal Loan Agreement are sometimes referred to hereinafter as the “Loan Agreements”) and to borrow money thereunder in a principal amount not to exceed \$3,205,000, pursuant to the provisions of Sections 384.24A and 384.24.3(q) of the Code of Iowa, for the purpose of paying the costs, to that extent, of undertaking an authorized project in the Grimes Urban Renewal Area consisting of constructing and equipping a municipal library (this purpose, together with the purposes set forth in the preceding paragraphs above shall collectively hereinafter be referred to as the “Projects”), and in lieu of calling an election upon such proposal, has published notice of the proposed action and has held a hearing thereon, and as of March 9, 2021, no petition had been filed with the City asking that the question of entering into the Urban Renewal Loan Agreement be submitted to the registered voters of the City; and

WHEREAS, pursuant to the provisions of Section 384.28 of the Code of Iowa, the City intends to combine its authority under the Essential Purpose Loan Agreement with its authority under the General Purpose Loan Agreement, and the Urban Renewal Loan Agreement and to enter into the a single loan agreement (the “Loan Agreement”) and to issue General Obligation Corporate Purpose Bonds (the “Bonds”) in evidence of its obligation thereunder; and

WHEREAS, it is anticipated that debt service will become due on the Bonds prior to July 1, 2022, and it is now necessary to make provision for the levy of a debt service property tax in the 2021-2022 fiscal year for the payment of such anticipated principal and interest;

NOW, THEREFORE, It Is Resolved by the City Council of the City of Grimes, Iowa, as follows:

Section 1. The Essential Purpose Loan Agreement, the General Purpose Loan Agreement, and the Urban Renewal Loan Agreement are hereby combined into the Loan Agreement. The City Council hereby determines to enter into the Loan Agreement in the future and orders that the Bonds be issued at such time, in evidence thereof. The City Council further declares that this resolution constitutes the “additional action” required by Section 384.24A of the Code of Iowa.

Section 2. For the purpose of providing for the levy and collection of a direct annual tax sufficient to pay the principal of and interest on the Bonds as the same become due, there is hereby ordered levied on all the taxable property in the City the following direct annual tax:

For collection in the fiscal year beginning July 1, 2021,
sufficient to produce the net annual sum of \$442,365.

provided, however, that at the time the Bonds are issued, the actual tax levy amounts required to pay the principal of and interest on the Bonds in each year shall be determined based upon the interest rate or rates at which the Bonds are issued, and this resolution shall be supplemented by a resolution of the City Council to provide for such actual and necessary tax levy amounts.

Section 3. A certified copy of this resolution shall be filed with the Polk County Auditor and the Dallas County Auditor, and said Auditors are hereby instructed to enter for collection and assess the tax hereby authorized. When annually entering such taxes for collection, the County Auditors shall include the same as a part of the tax levy for Debt Service Fund purposes of the City, and when collected, the proceeds of the taxes shall be converted into the Debt Service Fund of the City and set aside therein as a special account to be used solely and only for the payment of the principal of and interest on the Bonds hereby authorized and for no other purpose whatsoever.

Section 4. All resolutions or parts of resolutions in conflict herewith are hereby repealed to the extent of such conflict.

Section 5. This resolution shall be in full force and effect immediately upon its adoption and approval, as provided by law.

Passed and approved March 9, 2021.

Mayor Scott Mikkelsen

Attest:

City Clerk Rochelle Williams

ATTESTATION CERTIFICATE

STATE OF IOWA

COUNTIES OF DALLAS AND POLK SS:

CITY OF GRIMES

I, the undersigned, City Clerk of the City of Grimes, do hereby certify that as such I have in my possession or have access to the complete corporate records of the City and of its City Council and officers and that I have carefully compared the transcript hereto attached with those corporate records and that the transcript hereto attached is a true, correct and complete copy of all the corporate records relating to public hearings and additional action on the proposals to enter into certain Loan Agreements, combining Loan Agreements and authorizing a debt service property tax levy, and that the transcript hereto attached contains a true, correct and complete statement of all the measures adopted and proceedings, acts and things had, done and performed up to the present time with respect thereto.

WITNESS MY HAND this _____ day of _____, 2021.

City Clerk Rochelle Williams

COUNTY FILING CERTIFICATE

STATE OF IOWA

SS:

COUNTY OF DALLAS

I, the undersigned, County Auditor of Dallas County, in the State of Iowa, do hereby certify that on the _____ day of _____, 2021, the City Clerk of the City of Grimes filed in my office a certified copy of a resolution of such City shown to have been adopted by the Council on March 9, 2021, entitled: "Resolution taking additional action on proposals to enter into General Obligation Loan Agreements, providing for the combination of certain General Obligation Loan Agreements and providing for the levy of taxes to pay the same," and that I have duly placed the copy of the resolution on file in my records.

I further certify that the taxes provided for in that resolution will in due time, manner and season be entered on the State and County tax lists of this County for collection in the fiscal year beginning July 1, 2021, as provided in the resolution.

WITNESS MY HAND this _____ day of _____, 2021.

County Auditor

COUNTY FILING CERTIFICATE

STATE OF IOWA

SS:

COUNTY OF POLK

I, the undersigned, County Auditor of Polk County, in the State of Iowa, do hereby certify that on the _____ day of _____, 2021, the City Clerk of the City of Grimes filed in my office a certified copy of a resolution of such City shown to have been adopted by the Council on March 9, 2021, entitled: "Resolution taking additional action on proposals to enter into General Obligation Loan Agreements, providing for the combination of certain General Obligation Loan Agreements and providing for the levy of taxes to pay the same," and that I have duly placed the copy of the resolution on file in my records.

I further certify that the taxes provided for in that resolution will in due time, manner and season be entered on the State and County tax lists of this County for collection in the fiscal year beginning July 1, 2021, as provided in the resolution.

WITNESS MY HAND this _____ day of _____, 2021.

County Auditor

March 1, 2021

Via Email

Rochelle Williams
City Clerk/City Hall
Grimes, Iowa

Re: General Obligation Corporate Purpose Loan Agreements
Our File No. 419952-80

Dear Rochelle:

We have prepared and attach the necessary proceedings covering the public hearings on the Loan Agreements and providing for the adoption of a resolution taking additional action with respect to the General Obligation Corporate Purpose Bonds (the “Bonds”) at the March 9th City Council meeting. The resolution also authorizes a property tax levy for the fiscal year beginning on July 1, 2021, in the amount of \$442,365 for the payment of debt service on the Bonds.

After it is adopted, a certified copy of the attached resolution must be filed with the Polk and Dallas County Auditors by **no later than close of business on March 31, 2021**. Please print extra copies of the resolution for this purpose.

The proceedings attached include the following items:

1. Minutes of the meeting covering the hearings, followed by the resolution taking additional action in connection with the Loan Agreements. This resolution simply sets forth the City Council’s determination to enter into the Loan Agreements in the future, and its adoption constitutes the “additional action” required by the Iowa Code. The resolution also provides for the authorization of the fiscal year 2022 debt service levy.
2. Attestation Certificate with respect to the validity of the transcript.
3. County Filing Certificate of the Dallas and Polk County Auditors relating to the filing of a certified copy of the resolution in their offices.

If a petition is filed with respect to the proposal to enter into the General Purpose Loan Agreement or the Urban Renewal Loan Agreement, please contact us as soon as possible.

As soon as possible after the City Council meeting, please return one fully executed copy of all of the completed pages in these proceedings. If you have any questions, please contact Amy Bjork, Cheryl Ritter or me.

Best regards,

John P. Danos

Attachments

cc: Jake Anderson
Marcia Woodke
Susanne Gerlach
Diana VanVleet



AGENDA MEMO

Item No. X
For Meeting of March 9, 2021

AGENDA HEADING:

A resolution taking additional action on proposals to enter into General Obligation Loan Agreements, providing for the combination of certain General Obligation Loan Agreements and providing for the levy of taxes to pay the same.

SYNOPSIS:

Section 384.24A of the Code of Iowa requires that the City Council hold a hearing and then take "additional" action on a proposal to issue debt to be repaid with property tax revenues. This resolution is that "additional" action and is necessary to advance the CIP for FY22. The proposed loan includes another \$3,205,000 for the construction of a new public library and another \$6,825,000 for the infrastructure and park projects. The numbers referenced here include the cost of issuance.

FISCAL IMPACT:

The proposed resolution is necessary to advance the CIP for FY22.

PREVIOUS COUNCIL ACTION(S):

The Council set a date a time for a public hearing on this proposed resolution at their regular meeting on February 23.

BOARD/COMMISSION ACTION(S):

N/A

STAFF/COMMITTEE RECOMMENDATION:

Staff recommends approval.



*101 NE Harvey, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846*

AGENDA MEMO

For Meeting of February 23, 2020

AGENDA HEADING:

Second Consideration – Ordinance 747 - Rezoning of Property at SE 19th and James St

SYNOPSIS:

The applicant, Jeff Stanbrough, has submitted the necessary petition and consent documents to initiate the Rezoning Process, for property generally located north of SE 19th St and east of South James. The 22 Acre property is currently Zoned A-1, and is identified as Urban Village upon the Future Land Use Plan.

Within the Comprehensive Plan, the term Urban Village is utilized only in reference to one of the goals. This particular goal was to create a pedestrian corridor along the abandoned Norfolk Southern Railway, and orient development towards it. Since the Council has not prioritized the acquisition of the railway, and the Comprehensive Plan is silent with respect to the land use type, staff has had to analyze other components of the plan in order to determine the most appropriate direction for the rezoning.

After consulting with the applicant, and completing an analysis of the site constraints and surroundings, it was determined that the highest and best use of the site would be a mixed-use development, containing medium density residential units, and commercial opportunities near the intersection. The proposed Zoning Classification in this case will be PUD.

As such, the applicant has provided a conceptual master plan for the 22-acre site. The northern approximate 3.7 acres is reserved for future SE 11th Street road right of way and storm water management. The middle approximate 10.4 acres demonstrates a 109-unit townhome development (7.7 units per acre). The southern approximate 6.5 acres currently demonstrates a 26,000 square foot church/religious facility. Within the 6.5 acre mixed use area, the applicant has also provided a possible development concept that demonstrates a more typical suburban style of commercial development, with an additional 32 residential units.

While the layout is provided only as a conceptual rendering of the site, staff has ensured that the basic minimum standards are being met (landscaping, dimensions, parking, access, etc). It appears that the site will conform to those minimum standards.



*101 NE Harvey, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846*

At the Public Hearing, there were a few points of discussion.

1. Single Car Garage Units: The applicant has requested the ability to construct no more than 50% of the units with single car garages. The applicant is still desiring to keep the flexibility with respect to being able to provide this style of unit. This particular unit type would provide an opportunity for a one bedroom/one garage to be introduced into the Grimes marketplace. The applicant believes there are market trends that would lead one to develop the site in this manner. Staff has reviewed the request and does not find any significant issues. We have asked that the applicant provide additional compensatory visitor parking to help offset any burden on the visitor parking that may be caused by the single gar garage setup.

2. Architecture: The applicant has revised the conceptual elevations to increase the aesthetics for those units that orient to the side streets. The elevations are included in your packet.

FISCAL IMPACT:

N/A

PREVIOUS COUNCIL ACTION(S):

Set Public Hearing

BOARD/COMMISSION ACTION(S):

Recommendation of Approval, Planning and Zoning Commission, 02/02/2021

STAFF/COMMITTEE RECOMMENDATION:

Staff is recommending approval of the first consideration of Ordinance 747

Planning & Zoning Staff Report



TO: Planning and Zoning Commission
FROM: Evann Martin, Assistant Planner
DATE: February 2, 2021
RE: SE 19th and S James (NE Corner) – Rezoning

GENERAL INFORMATION:

Applicant:

Jeff Stanbrough

Requested Action

Rezoning

Location

Northeast corner of SE 19th Street and South James Street

SUPPORTING INFORMATION:



Location Map



Zoning Map

LAND USES & ZONING:

Location	Existing Land Use	Land Use Plan Designation	Current Zoning
Subject Site	Vacant	Urban Village	A-1
North	Church	Civic	A-1
South	Vacant	General Commercial	A-1
East	Single-Family	Low Density Residential	R-4
West	Vacant	General Commercial	A-1

BACKGROUND:

The applicant is requesting approval of a rezoning from A-1 to Planned Unit Development (PUD) which will allow for the construction of townhomes and mixed-use. The development is located at the northeast corner of SE 19th Street and South James Street and is approximately 20.69 acres in total. The property is currently located within the Transportation Mixed Use Development Corridor District Overlay. However, the overlay standards will not apply to this property. The Development Agreement has outlined architecture standards that are consistent with the overlay standards so the development will be compatible to future development in the area.

The PUD will provide flexibility for permitted uses on the south 6.5 acres of the property. Two concept plans have been provided to demonstrate the desired flexibility of uses on the south portion of the site.

ANALYSIS:

Townhomes: Areas designated as Townhome Residential are intended for attached townhome development on postage stamp lots. Units along South James Street will be street oriented and provide driveway access from the internal private streets.

Townhome Development Standards:

Density: 8 dwelling units per acre

Setbacks:

Front – 30'

Rear – 20'

Side – 10'

Building Separation – 20'

Maximum Building Height: 35 Feet – 2 Stories

Minimum Dwelling Size: 1,200 square feet on main floor

Minimum Garage Size: 2 Car Attached

Building Materials: Minimum 20% brick/stone/masonry. Minimum 50%

brick/stone/masonry for units oriented towards S. James St

Open Space: Minimum 20%

Mixed-Use: The area designated as Mixed-Use is intended to provide flexibility for future use. The mixed-use area will allow uses permitted in the C-2 zoning district with the exception of a few uses. Religious uses have been added to the list of permitted uses for this area. Vertical mixed-use development will also be permitted to allow multi-family units above commercial development.

Density: Maximum 32 units

Open Space: Minimum 20%

Setbacks:

Front – 30'

Rear – 25'

Side (External) – 10'

Side (Internal) – 0'

Building Separation – 5'

Landscaping: A minimum of 30 feet of buffering will be provided between the townhomes and commercial uses. Buffering will also be provided on the north side of the project to shield the back of the townhomes from the future 11th Street right-of-way. Landscaping and “street tree” will be provided along the edges of the development along South James and SE 19th Street.

ROW Dedication: Right-of-way dedication will be required as part of the PUD.

South James Street – 10'

SE 19th Street – 27'

Future SE 11th Street Extension – 60'

City Improvement Easement along South James – 5'

Parkland Dedication: Approximately 1.98 acres of parkland dedication is required. A fee in lieu of providing parkland onsite will be an acceptable option for the City of build parks in the area.

STAFF RECOMMENDATION:

Staff would recommend approval of the SE 19th and S James (NE Corner) rezoning subject to any remaining staff comments.

CITY OF GRIMES

Evann Martin

Assistant Planner



Development Services

410 SE Main St, Suite 102

Grimes, IA 50111

(515)986-4050

www.grimesiowa.gov

~~January 8, 2021~~

~~January 20, 2021~~

January 29, 2021

Civil Design Advantage

Attn: Keith Weggen

3405 SE Crossroads Drive, Suite G

Grimes, IA 50111

RE: SE 19th St and S James (NE Corner) - Rezone

Dear Project Contact:

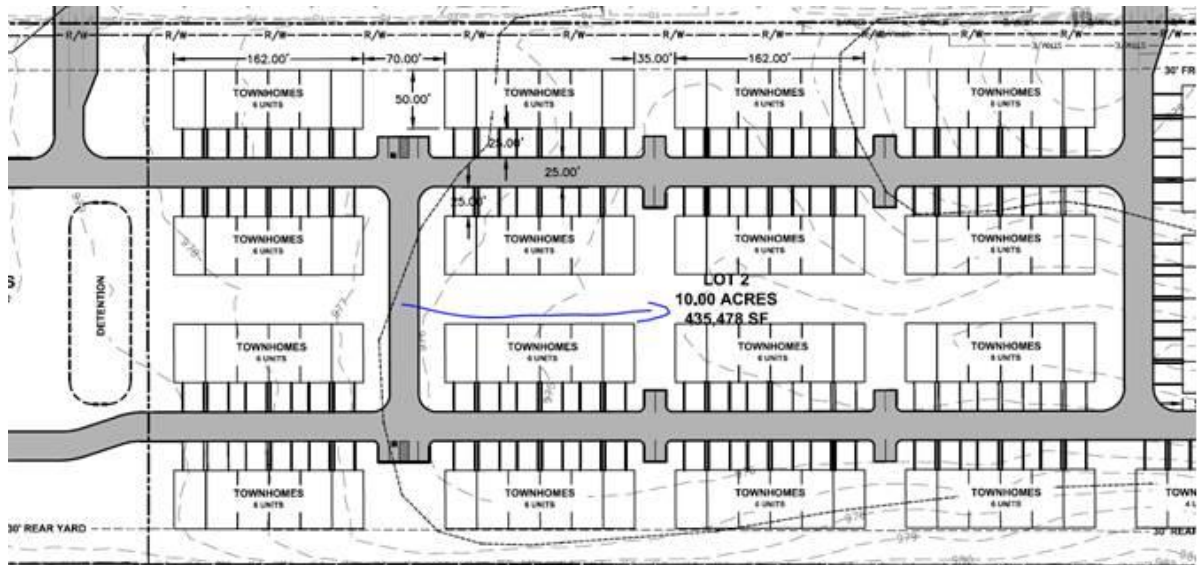
The Development Services Department is in receipt of a proposed Rezoning for the northeast corner of SE 19th St and S James St. Based on the review of the provided submittal materials, staff have the following comments:

Rezone Map

- ~~1. Update the map to reflect consenting percentage.~~

Concept Plan:

- ~~1. The PUD can allow a church as a permitted use so a special use permit and BOA approval is not required.~~
- ~~2. What is the need for the PUD? Provide justification. Provide an alternate concept for the site should the church not develop.~~
- ~~3. Is the townhome portion proposed to be phased?~~
- ~~4. Should this connection move north for better distribution? Or is this layout phase related? (see drawing below)~~



5. ~~Note that the access on SE 19th St is a Future RI/RO. Please label as future right in/right out.~~
6. ~~Show 8' trail along SE 19th Street.~~
7. ~~Provide future trail connection to the east to the railroad ROW. Please only show to the property line.~~
8. ~~Provide sidewalks on at least one side of private streets.~~
9. ~~Provide internal sidewalk connections between the church, townhomes, and SE 19th St.~~
10. ~~Are the townhomes intended to have their own lots?~~
11. ~~What is the proposed square footage of the church? We will need to verify that appropriate parking is provided. A minimum of 1 space per 3 seats in the auditorium is required.~~
12. ~~Please label the total number of townhomes units.~~
13. Provide an example of the townhome architecture. There should be some variation in elevation between the clusters of units (different siding, stone, colors, variation on location of materials). There should be at least three variations. Please provide example for the rear loaded units. **The rear loaded units should have more variation and detail similar to elevation with the garage. Flipping the elevation features and**

materials from the private street facing elevation to the James Street elevation and vice versa would be acceptable.

- ~~14. Parkland dedication is required. Section 159.07 of the Code of Ordinances provides how the acreage is calculated. Parkland is estimated at 1.05 acres. The City does not have plans for any parks in the area. We would request that a fee in lieu be utilized. If the church does not develop and additional townhomes are desired on site, additional parkland dedication will be required. To plan for the potential addition of units, Staff is planning to establish a maximum number of units for the entire site (14 acres) to accommodate potential future units. Parkland dedication will be required for the maximum number of units allowed on site.~~
- ~~15. Having additional visitor parking on northern most east-west road would be nice for the 13 northern most units.~~
- ~~16. How will the townhome units deal with garbage? Individually or dumpster?~~
- ~~17. Provide narrative for townhome details, ie: square footage, garages, 2 story or 1 story, etc.~~
- ~~18. Townhomes along S James will need to be street oriented. Staff would prefer a shared sidewalk in front of the townhomes parallel to the ROW with a few connections out to the trail. Consider providing connection to the internal sidewalk as well. This would also apply to the units on the east side. The sidewalk connections only have to extend to the property line.~~
- ~~19. Consider orienting the east townhomes toward the east and connecting the “front” doors to a trail within the development or to a future trail in the railroad ROW.~~
- ~~20. A landscape buffer along the east side will be required, as well as “street” trees along James and SE 19th St.~~
- ~~21. How will the proposed road to the north manage the flow from the floodplain?~~
- ~~22. Extend the driveways to 25’ on the sides of the roads with a sidewalk. This will ensure the sidewalk remains open if people park in the driveways.~~
- ~~23. The detention pond along SE 19th St will likely need to be a wet pond.~~
24. On Concept #2, staff does like that traffic will have to travel through the townhomes from James, especially given that the south entrance off of 19th Street will become RI/RO only in the future. Staff would prefer to see the commercial area extended north to the entrance off of James Street.

Please provide a letter addressing all comments on this comment letter and/or state what was modified on the site plan to address said comments.

SITE PLAN SUBMITTAL SCHEDULE:

SUBMITTAL DATE: ~~January 15, 2021~~
 ~~January 27, 2021~~
 February 5, 2021
 (1 PDF of Rezoning Map and Concept Plan)

PLANNING & ZONING: February 2, 2021 at 5:30 at the Grimes City Hall

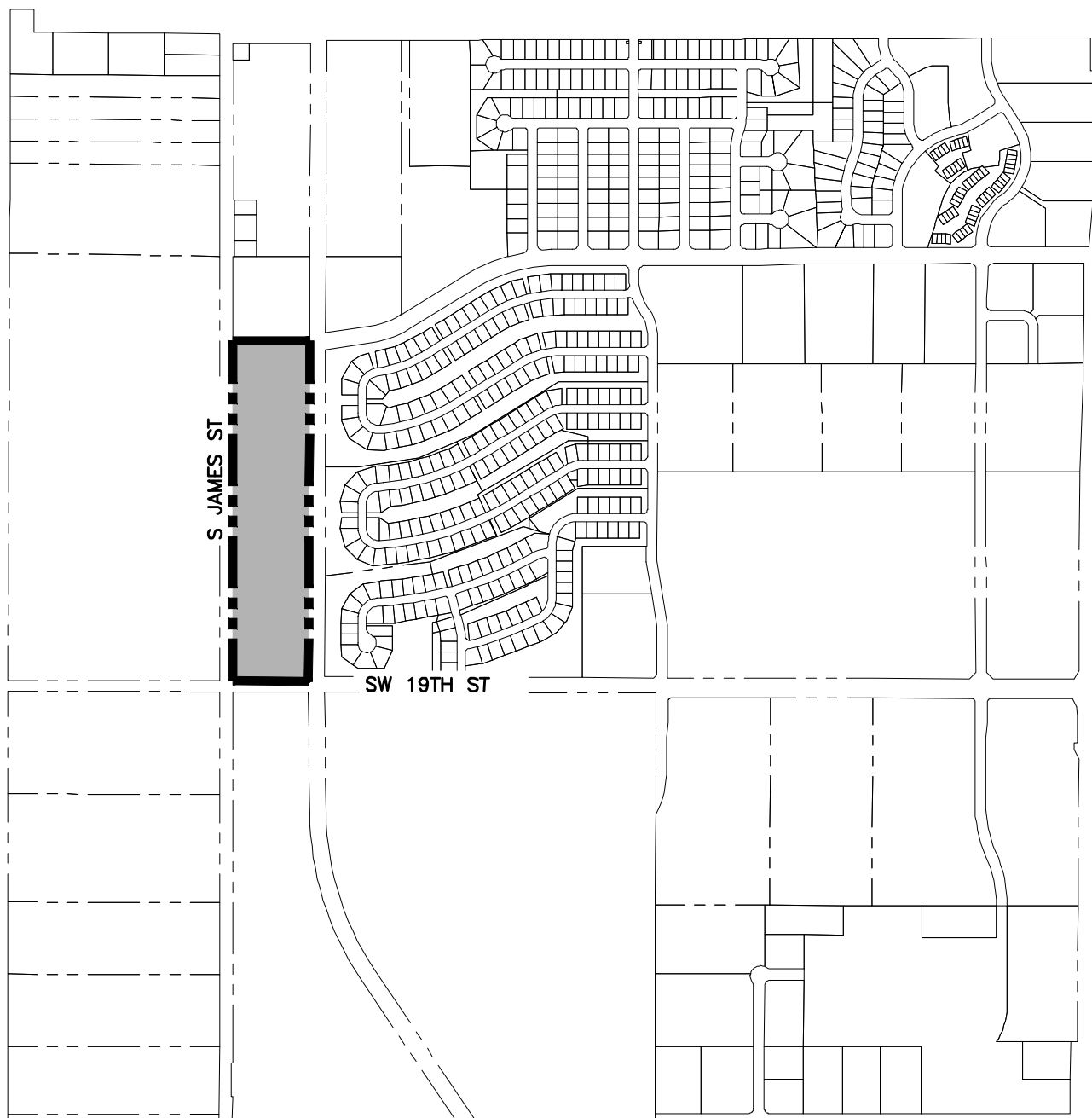
COUNCIL MEETING: February 23, 2021 at 5:30 at the Grimes City Hall

Please feel free to contact me at emartin@grimesiowa.gov or at (515) 986-4050 if you have any questions or need additional information.

Sincerely,

Evann Martin
Assistant Planner

VICINITY MAP NOT TO SCALE



GRIMES, IOWA

OWNER

THE PHYLLIS R. WISE REVOCABLE TRUST,
MARK A. PEITZMAN, TRUSTEE
30049 240TH ST
DALLAS CENTER, IA 50063-8160

APPLICANT

STANBROUGH REALTY COMPANY, LLC
10888 HICKMAN ROAD, STE 3B
CLIVE, IA 50325
CONTACT: JEFFREY D STANBROUGH
PH. (515) 202-6649

ENGINEER/SURVEYOR

CIVIL DESIGN ADVANTAGE
3405 SE CROSSROADS DR., SUITE G
GRIMES, IOWA 50111
CONTACT: KEITH WEGGEN
PH. (515) 369-4400

ZONING

EXISTING ZONING: A-1 AGRICULTURE DISTRICT

PROPOSED ZONING: PUD

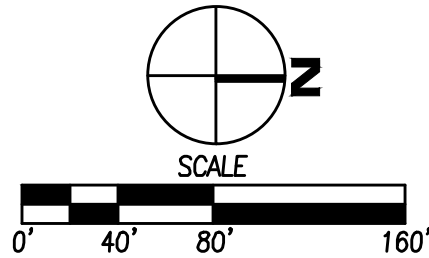
REZONING BOUNDARY DESCRIPTION

ALL THAT PART OF THE SOUTHWEST QUARTER (SW1/4) OF SECTION FIVE (5), TOWNSHIP SEVENTY-NINE (79) NORTH, OF RANGE TWENTY-FIVE (25), WEST OF THE 5TH P.M., POLK COUNTY, IOWA LYING WEST OF THE CHICAGO, MILWAUKEE, AND ST. PAUL RAILROAD RIGHT-OF-WAY, EXCEPT THE NORTH SIX (6) ACRES THEREOF, ALL NOW INCLUDED IN AND FORMING A PART OF THE CITY OF GRIMES, POLK COUNTY, IOWA.

SITE BOUNDARY DESCRIPTION

ALL THAT PART OF THE SOUTHWEST QUARTER (SW1/4) OF SECTION FIVE (5), TOWNSHIP SEVENTY-NINE (79) NORTH, OF RANGE TWENTY-FIVE (25), WEST OF THE 5TH P.M., POLK COUNTY, IOWA LYING WEST OF THE CHICAGO, MILWAUKEE, AND ST. PAUL RAILROAD RIGHT-OF-WAY, EXCEPT THE NORTH SIX (6) ACRES THEREOF, AND EXCEPT THE WEST 40.00 FEET THEREOF, AND EXCEPT THE SOUTH 33.00 FEET THEREOF, ALL NOW INCLUDED IN AND FORMING A PART OF THE CITY OF GRIMES, POLK COUNTY, IOWA.

PETITION FOR CHANGE IN ZONING CLASSIFICATION						
	Name of Property Owner	Mailing Address	Total Area of Property (SF)	Area within 250' of Rezoning (SF)	% of Total SF within 250' of Rezoning	Consenting %
1	EBH INC (Capital Agri Prop Serv)	801 Warrenville Rd. Ste 150 Lisle, IL 60532	3,337,131	475,197	44.60%	44.60%
2	ST Peter Lutheran Church	1001 S James St. Grimes, IA 50111	240,887	117,448	11.02%	
3	Townhomes at Meadowlark South	6900 Westown Pkwy West Des Moines, IA 50266	197,327	16,433	1.54%	
4	Meadowlark South Homeowners Association	6900 Westown Pkwy West Des Moines, IA 50266	381,586	95,193	8.93%	
5	John D Isenhardt	307 SE 12th St. Grimes, IA 50111	9,467	2,781	0.26%	
6	William R Robinson	303 SE 12th St. Grimes, IA 50111	8,431	4,681	0.44%	
7	Matthew D Danford	302 SE 13th St. Grimes, IA 50111	8,097	4,406	0.41%	
8	Shaun M Krcil	306 SE 13th St. Grimes, IA 50111	9,459	3,544	0.33%	
9	Lori A Schoenauer-Hewlett	310 SE 13th St. Grimes, IA 50111	10,162	21	0.00%	
10	Meadowlark South Homeowners Association	6900 Westown Pkwy. West Des Moines, IA 50266	113,685	81,141	7.61%	
11	Max E Willhite	309 SE 14th St. Grimes, IA 50111	9,127	887	0.08%	
12	Chelsea M Diehl	305 SE 14th St. Grimes, IA 50111	8,410	4,487	0.42%	
13	Adam D Feller	303 SE 14th St. Grimes, IA 50111	7,097	3,864	0.36%	
14	Gary G Schroeder	300 SE 14th St. Grimes, IA 50111	6,760	3,587	0.34%	
15	Fred C Krefting	304 SE 14th St. Grimes, IA 50111	9,385	4,827	0.45%	
16	Justin D Woehl	308 SE 14th St. Grimes, IA 50111	8,225	669	0.06%	
17	Meadowlark South Homeowners Association	6900 Westown Pkwy. West Des Moines, IA 50266	224,141	76,123	7.14%	
18	Laura Secory	321 SE 17th Ct. Grimes, IA 50111	8,124	2,523	0.24%	
19	James A Julius	317 SE 17th Ct. Grimes, IA 50111	7,507	4,090	0.38%	
20	Tamara D Hawkins	313 SE 17th Ct. Grimes, IA 50111	6,630	3,380	0.32%	
21	John S Smith	309 SE 17th Ct. Grimes, IA 50111	6,552	3,300	0.31%	
22	Kenneth W Johnson	305 SE 17th Ct. Grimes, IA 50111	11,382	4,794	0.45%	
23	EBH INC (Capital Agri Prop Serv)	801 Warrenville Rd. Ste 150 Lisle, IL 60532	4,687,056	19,519	1.83%	1.83%
24	EBH INC (Capital Agri Prop Serv)	801 Warrenville Rd. Ste 150 Lisle, IL 60532	1,840,654	100,385	9.42%	9.42%
25	Diane M Britson	111 Snake Dance Dr. Harker Heights, TX 76548	806,731	32,287	3.03%	
			11,964,013	1,065,567	100.00%	55.85%



OWNER: THE PHYLLIS R. WISE REVOCABLE TRUST,
MARK A. PEITZMAN, TRUSTEE.
ADDRESS: 30049 240TH ST. DALLAS CENTER, IA 50063
EXISTING ZONING: A-1
PROPOSED ZONING: PUD

FILE: J:\CADD\2011\44 DWG\2011\44-REZONE-PUD.DWG
FILE DATE: 1/11/21
PLOTTED BY: NICOLE REA
TECH: ENG
COMMENT: ENG

DATE

REVISIONS

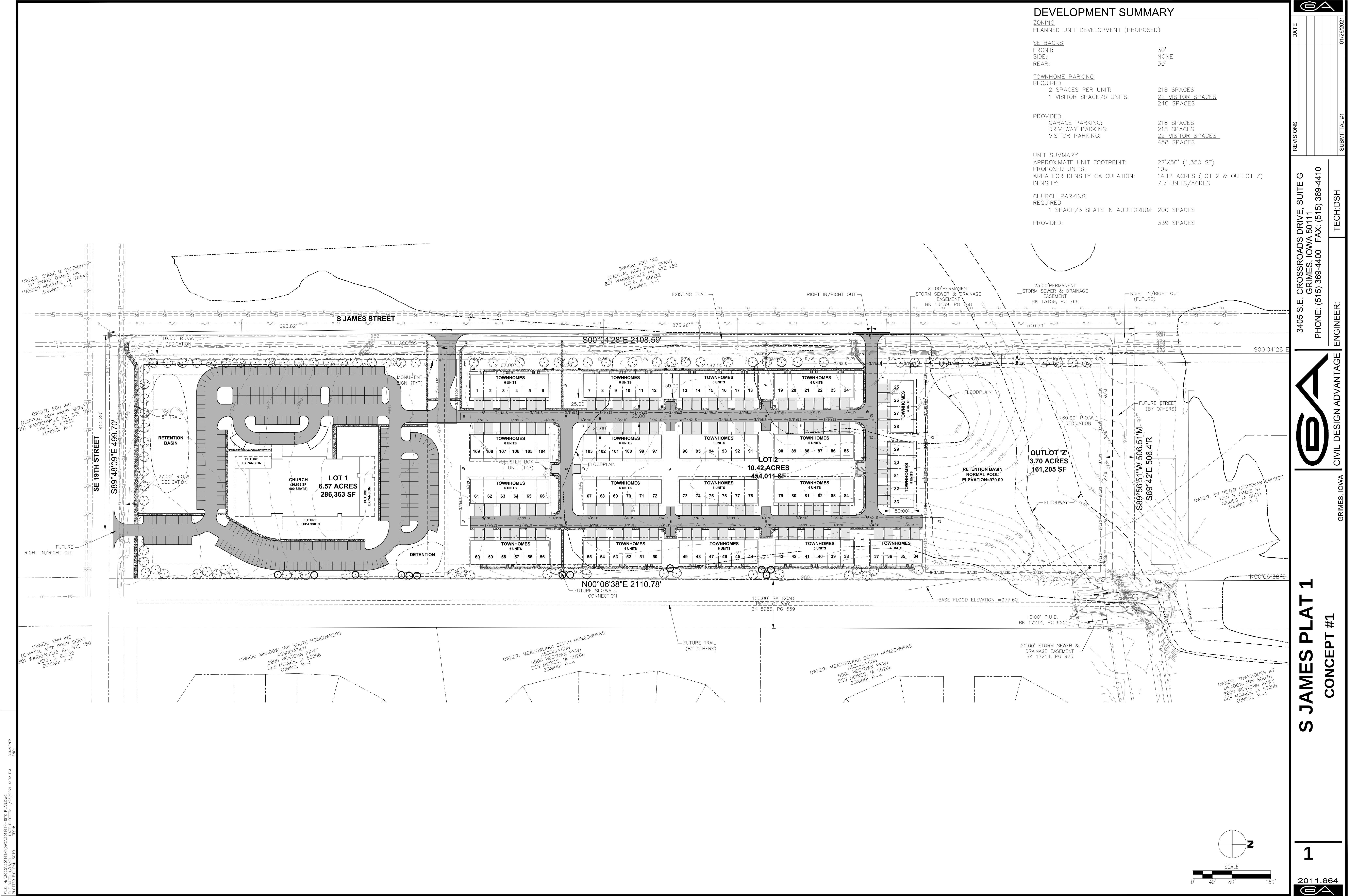
01/15/2021
12/22/2020

3405 S.E. CROSSROADS DRIVE, SUITE G
GRIMES, IOWA 50111
PHONE: (515) 369-4400 FAX: (515) 369-4410

TECH: ENGINEER:

SE 19TH STREET & S JAMES STREET
REZONING MAP

1/1
2011.664



FILE: J:\2021\201184\DWG\201184-1.DWG
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 PLOTTED BY: EAM, 2/2/21
 COMMENT: ENG.

DATE

REVISIONS

SUBMITTAL #1

3405 S.E. CROSSROADS DRIVE, SUITE G
 GRIMES, IOWA 50111
 PHONE: (515) 369-4400 FAX: (515) 369-4410

TECH:DSH

ENGINEER:

CIVIL DESIGN ADVANTAGE

GRIMES, IOWA

S JAMES PLAT 1

CONCEPT #1

1

2011.664

REVISIONS	DATE
SUBMITTAL #1	01/26/2021

3405 S.E. CROSSROADS DRIVE, SUITE G
GRIMES, IOWA 50111
PHONE: (515) 369-4400 FAX: (515) 369-4410

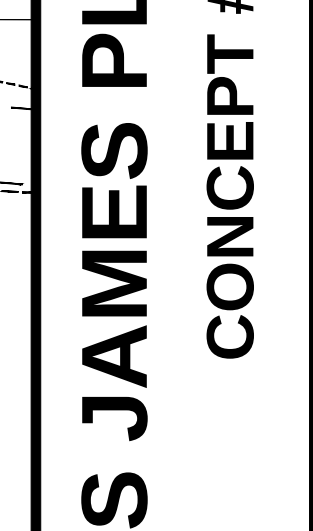
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CIVIL DESIGN ADVANTAGE

GRIMES, IOWA

1000

-AT 1
#2

1

2011.664
GA

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FILE DATE: 1/28/21
DATE PLOTTED: 1/28/2021 4:22 PM
PLOT BY: DAN SOTO
TECH:
COMMENT:
ENG:

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BROOKSIDE TOWNHOMES
311 SW BROOKSIDE DR.
GRIMES, IA

DESCRIPTION	DATE
PRELIMINARY SET	09/14/2019
APPROVAL SET	11/02/2019
APPROVAL SET	04/03/2020

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PLAN NO. 1904

Sheet Title
**EXTERIOR
ELEVATIONS**

Sheet No.

A2.1

ISSUED FOR APPROVAL

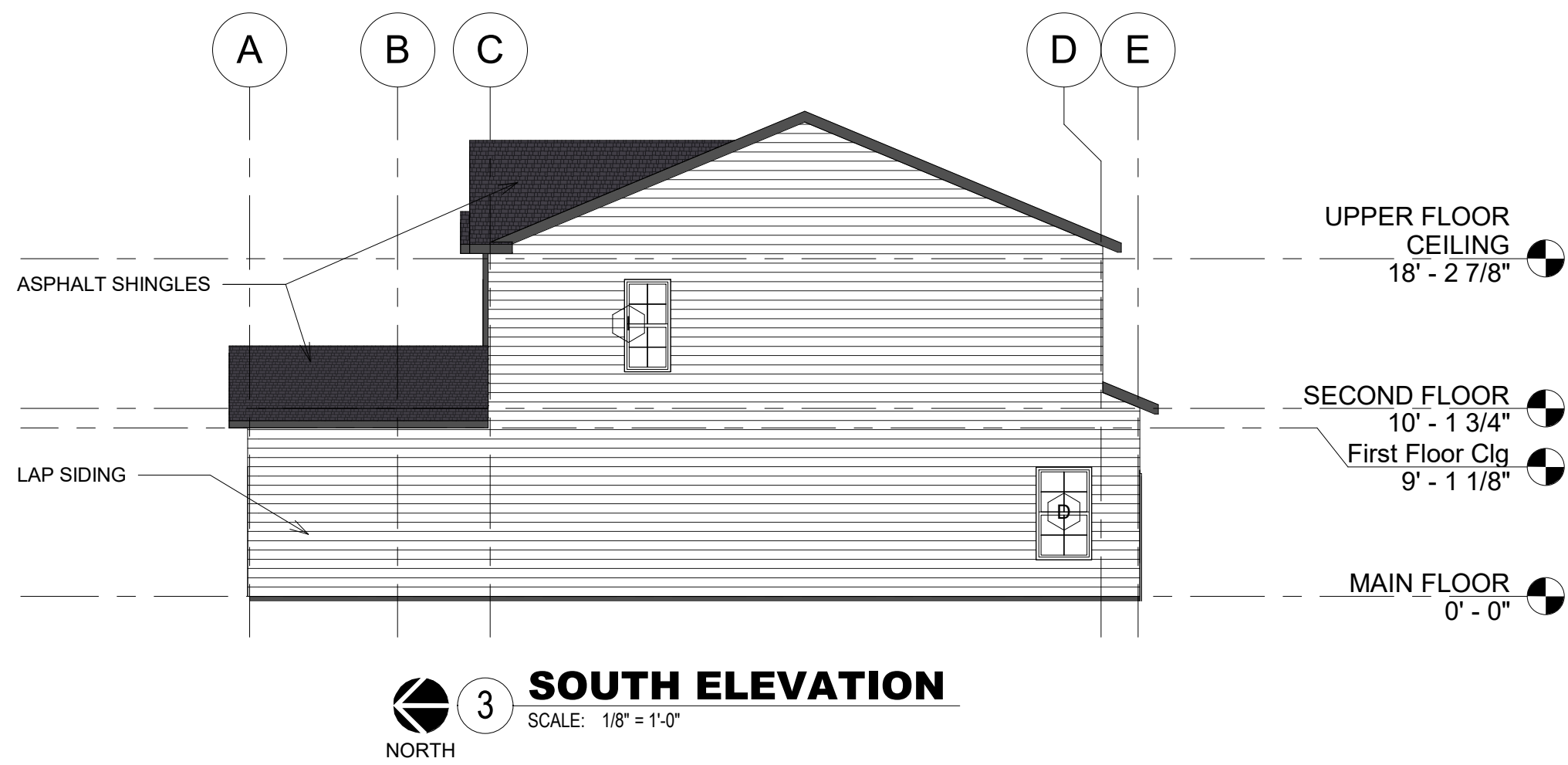
GENERAL CONTRACTOR TO VERIFY
EXTERIOR ELEVATIONS AND
MATERIAL QUANTITIES COMPLY W/
ANY AND ALL LOCAL COVENANTS.
GENERAL CONTRACTOR TO VERIFY
ALL FINISH MATERIAL SELECTIONS
W/ OWNER.



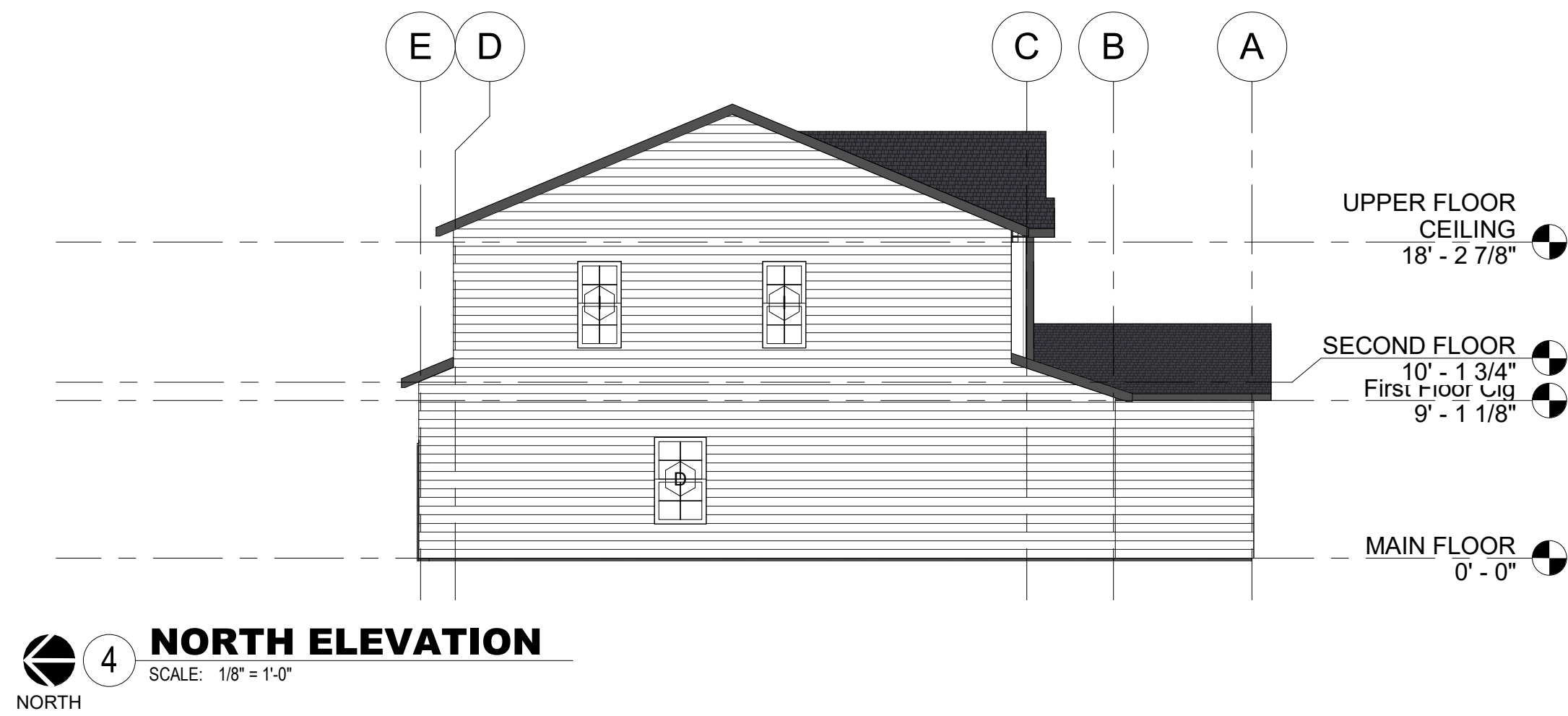
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NORTH



2 EAST ELEVATION
SCALE: 1/8" = 1'-0"
NORTH

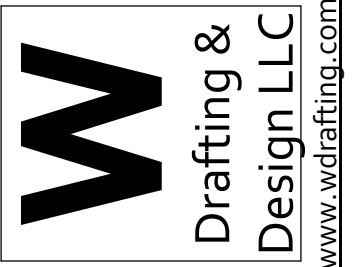


3 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
NORTH



4 NORTH ELEVATION
SCALE: 1/8" = 1'-0"
NORTH

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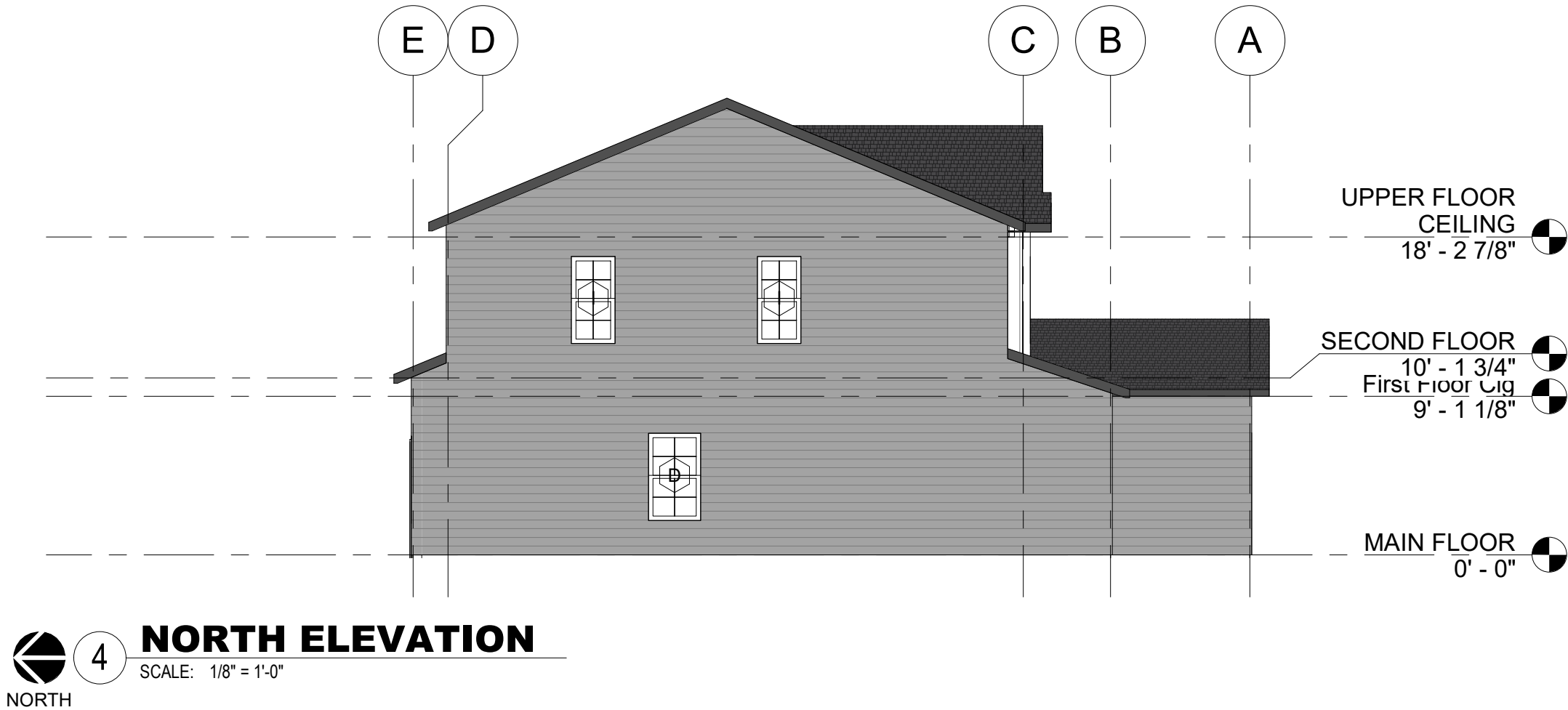
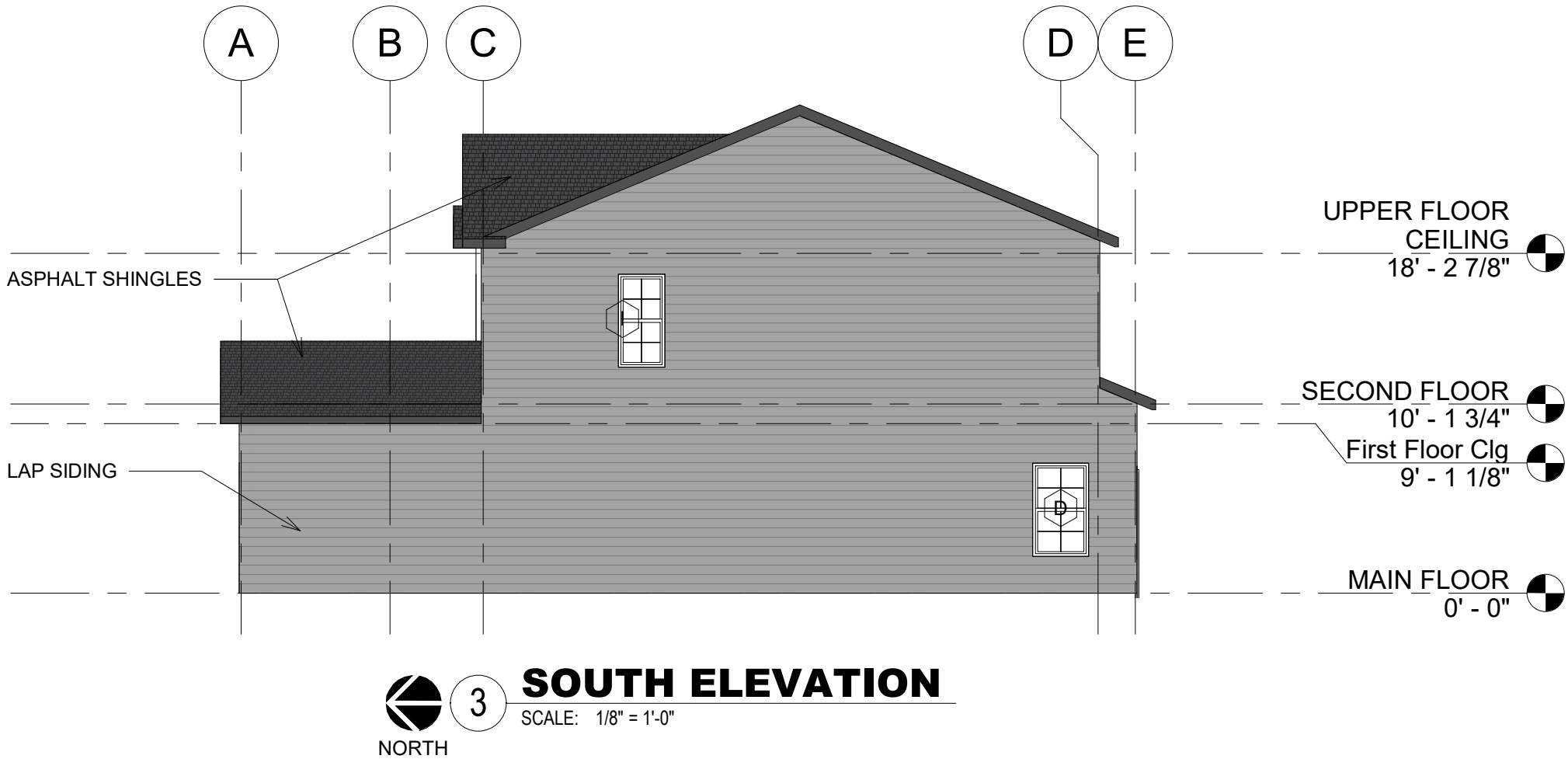
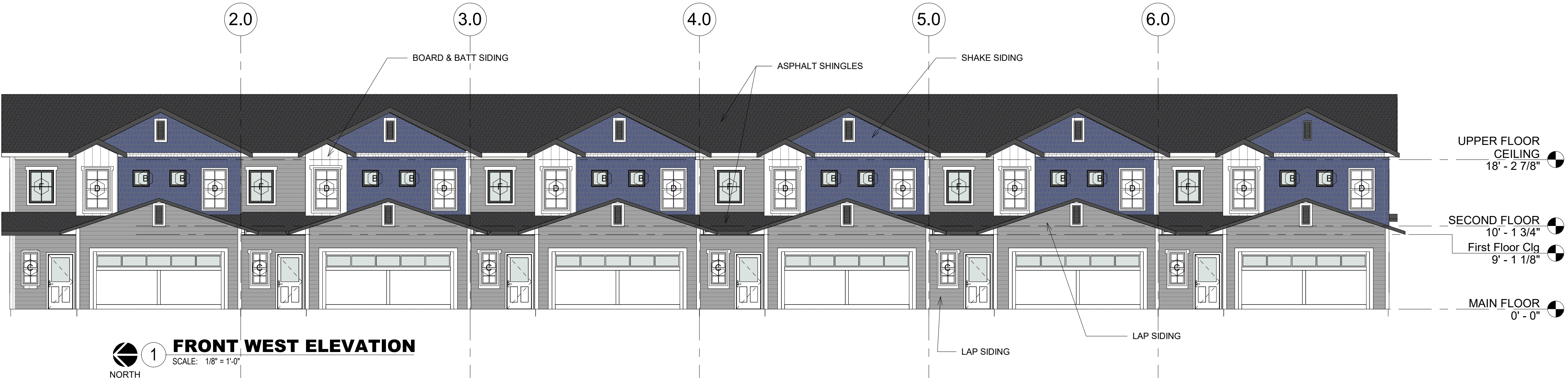


BROOKSIDE TOWNHOMES
311 SW BROOKSIDE DR.
GRIMES, IA

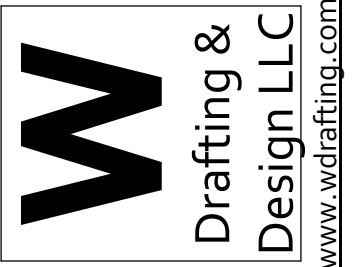
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PRELIMINARY SET	09/14/2019
APPROVAL SET	11/02/2019
APPROVAL SET	04/03/2020
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PLAN NO.	1904
Sheet Title	EXTERIOR ELEVATIONS
Sheet No.	A2.1

ISSUED FOR APPROVAL

GENERAL CONTRACTOR TO VERIFY
EXTERIOR ELEVATIONS AND
MATERIAL QUANTITIES COMPLY W/
ANY AND ALL LOCAL COVENANTS.
GENERAL CONTRACTOR TO VERIFY
ALL FINISH MATERIAL SELECTIONS
W/ OWNER.



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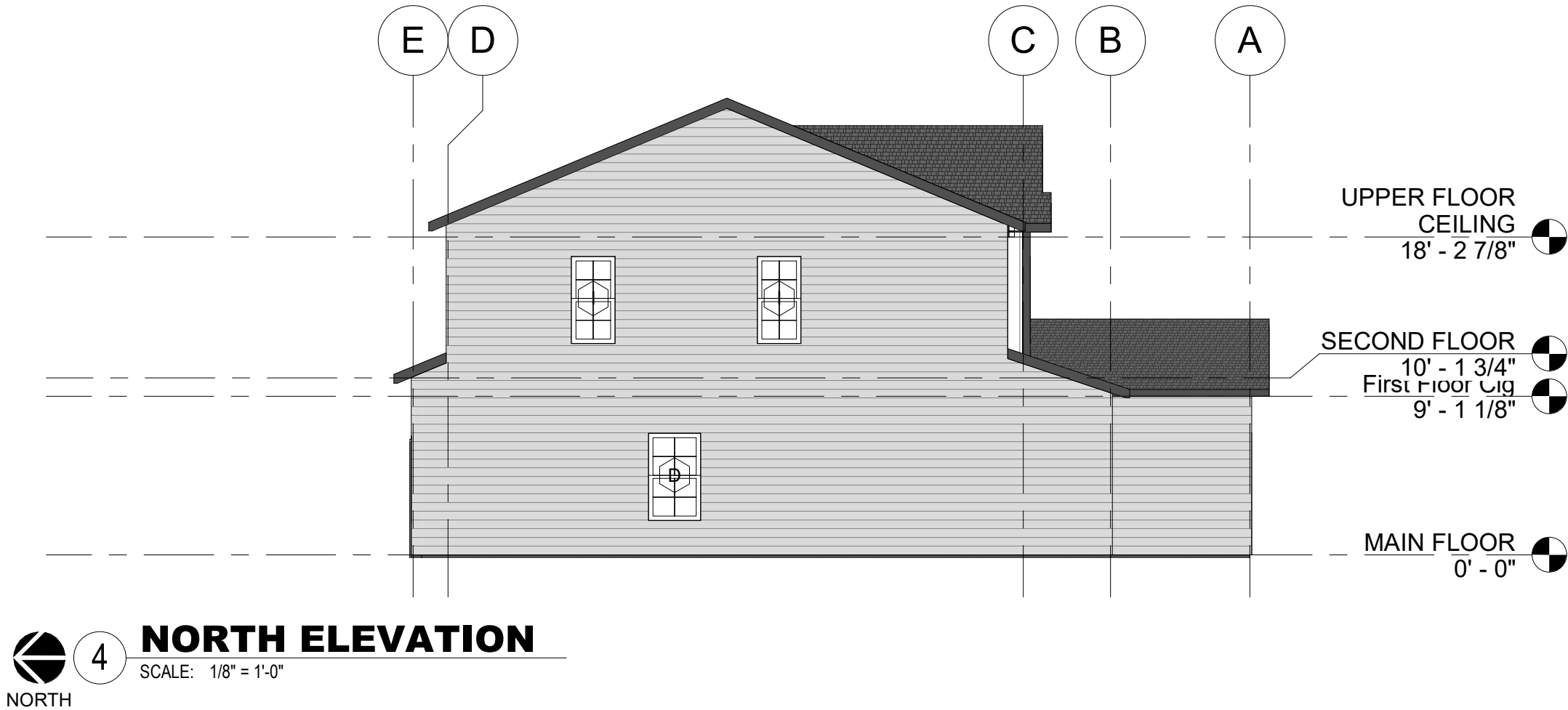
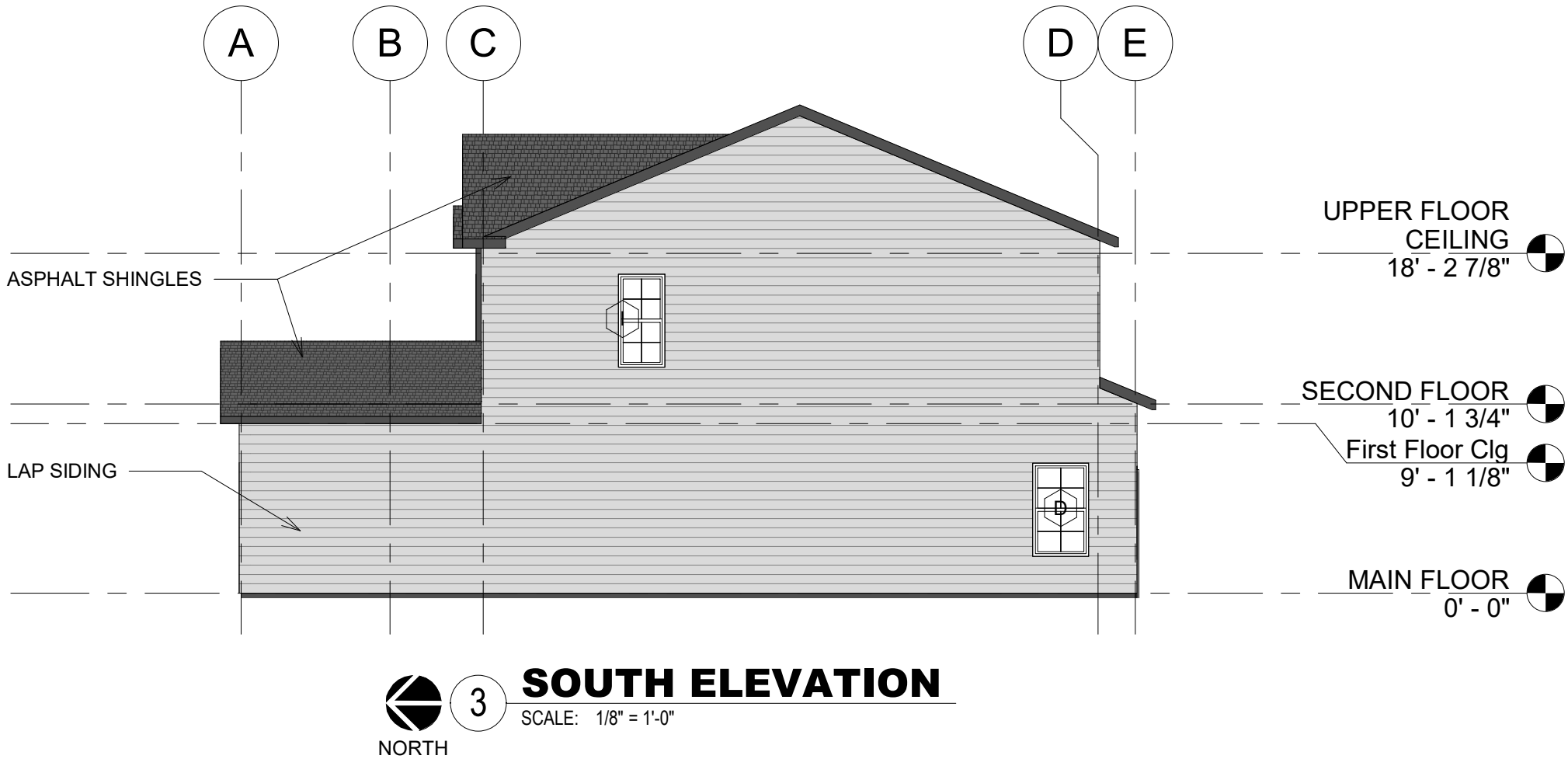
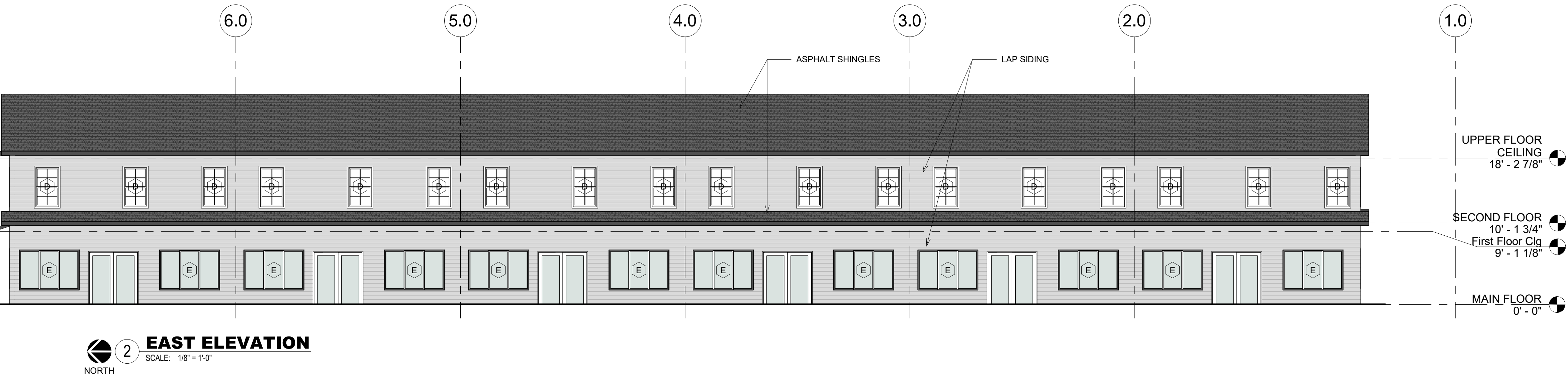
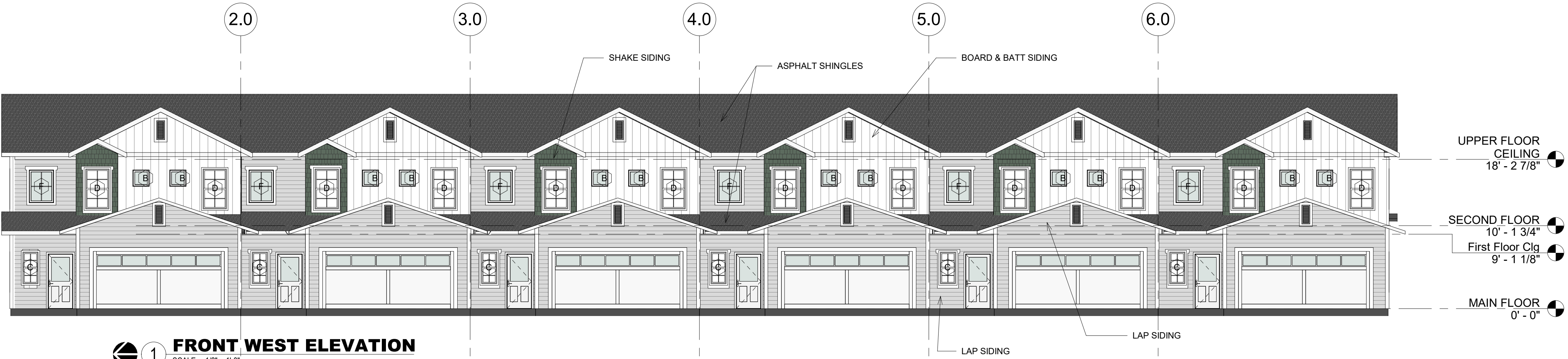


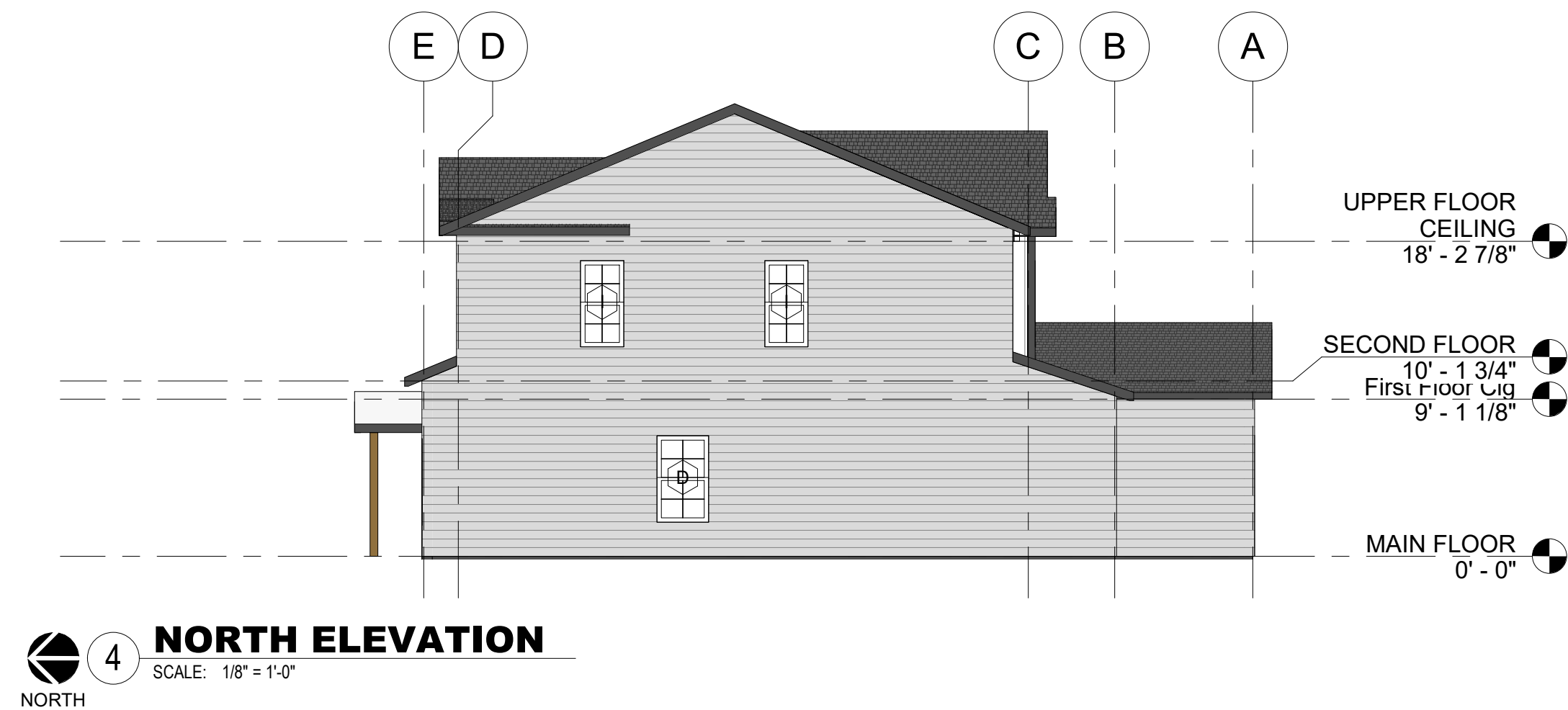
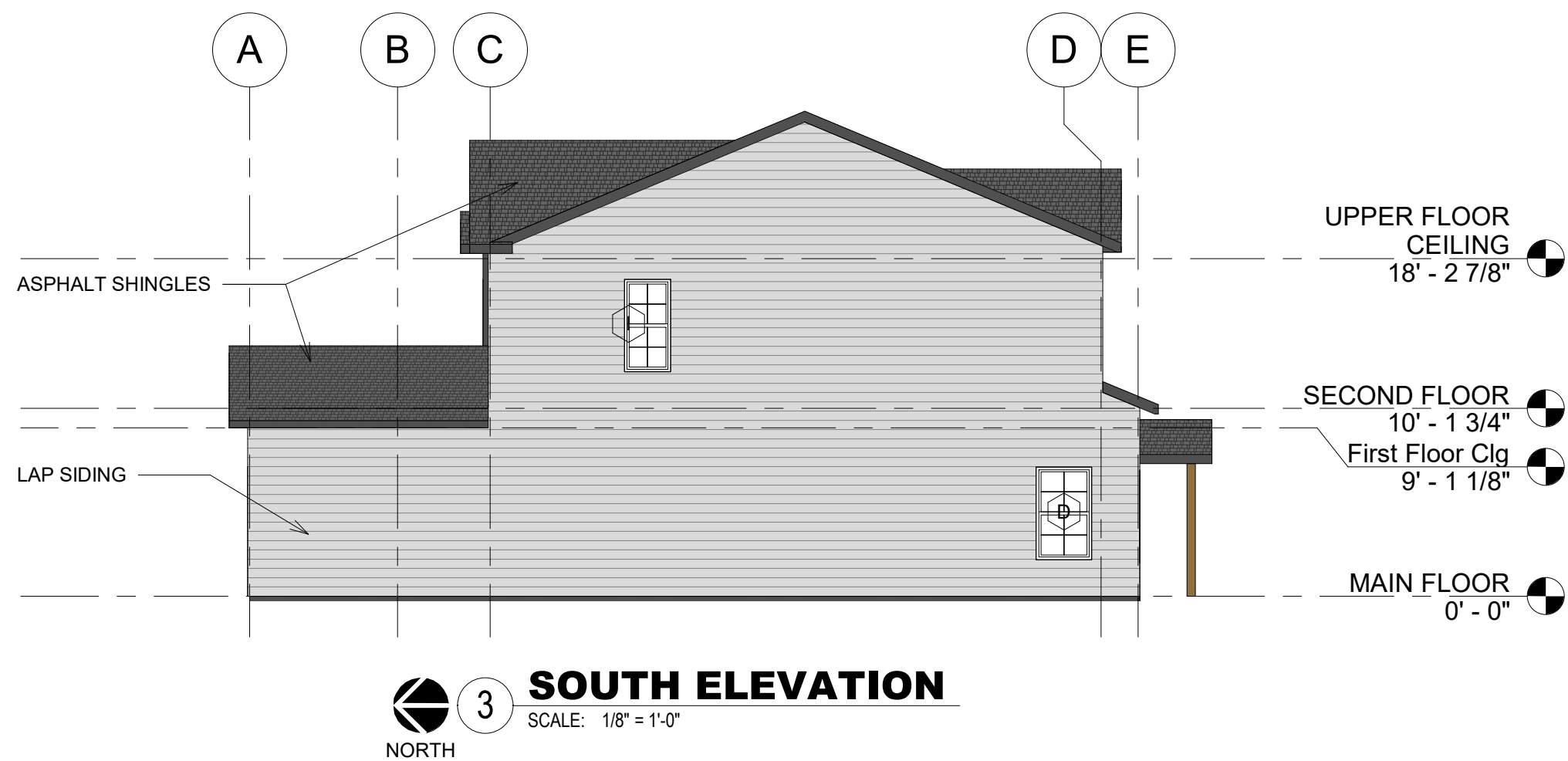
BROOKSIDE TOWNHOMES
311 SW BROOKSIDE DR.
GRIMES, IA

DESCRIPTION	DATE
PRELIMINARY SET	09/14/2019
APPROVAL SET	11/02/2019
APPROVAL SET	04/03/2020
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PLAN NO.	1904
Sheet Title	EXTERIOR ELEVATIONS
Sheet No.	A2.1

ISSUED FOR APPROVAL

GENERAL CONTRACTOR TO VERIFY
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MATERIAL QUANTITIES COMPLY W/
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GENERAL CONTRACTOR TO VERIFY
ALL FINISH MATERIAL SELECTIONS
W/ OWNER.





GENERAL CONTRACTOR TO VERIFY
EXTERIOR ELEVATIONS AND
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GENERAL CONTRACTOR TO VERIFY
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W/ OWNER.

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employees & owners from any claims or damages
resulting from the use of these plans. The contractor
thereafter, the contractor is ultimately responsible for
the coordination, construction, dimensions and integrity
of the built structure.

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BROOKSIDE TOWNHOMES
311 SW BROOKSIDE DR.
GRIMES, IA

ISSUED FOR APPROVAL

DESCRIPTION	DATE
PRELIMINARY SET	09/14/2019
APPROVAL SET	11/02/2019
APPROVAL SET	04/03/2020

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PLAN NO.

1904

Sheet Title

EXTERIOR
ELEVATIONS

Sheet No.

A2.1

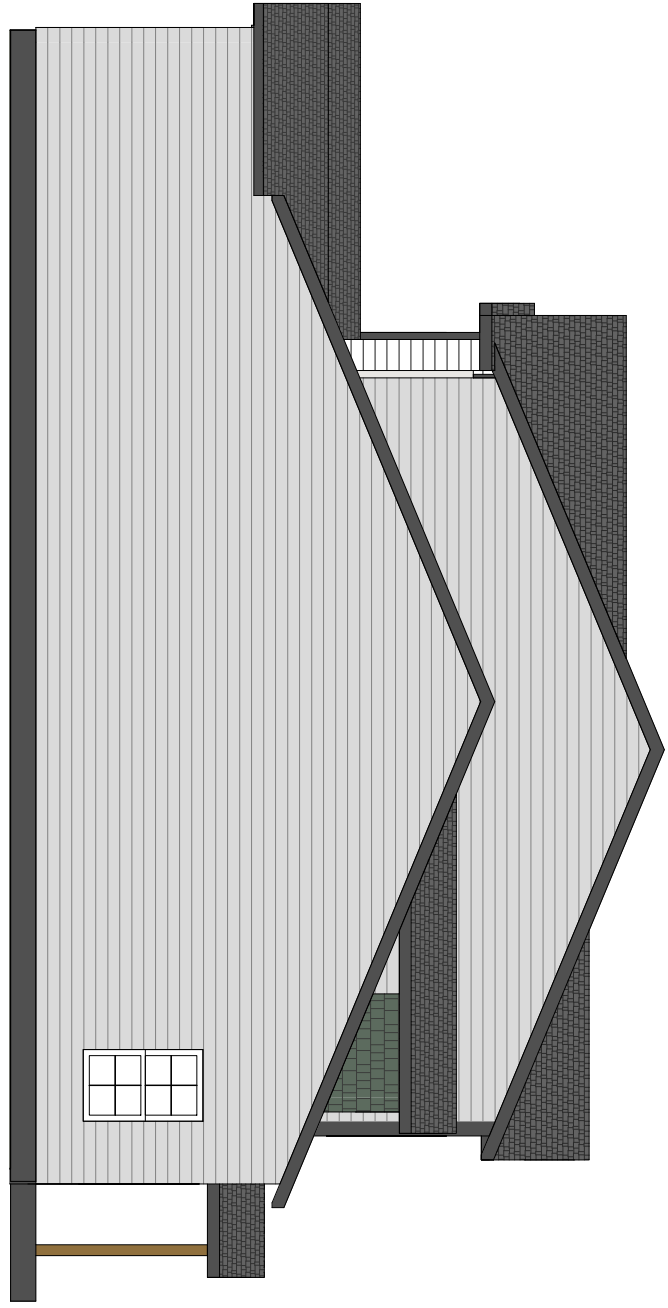
GENERAL CONTRACTOR TO VERIFY
EXTERIOR ELEVATIONS AND
MATERIAL QUANTITIES COMPARE
WITH EXISTING CONDITIONS.
GENERAL CONTRACTOR TO VERIFY
ALL FINISH MATERIAL SELECTIONS
W/ OWNER.



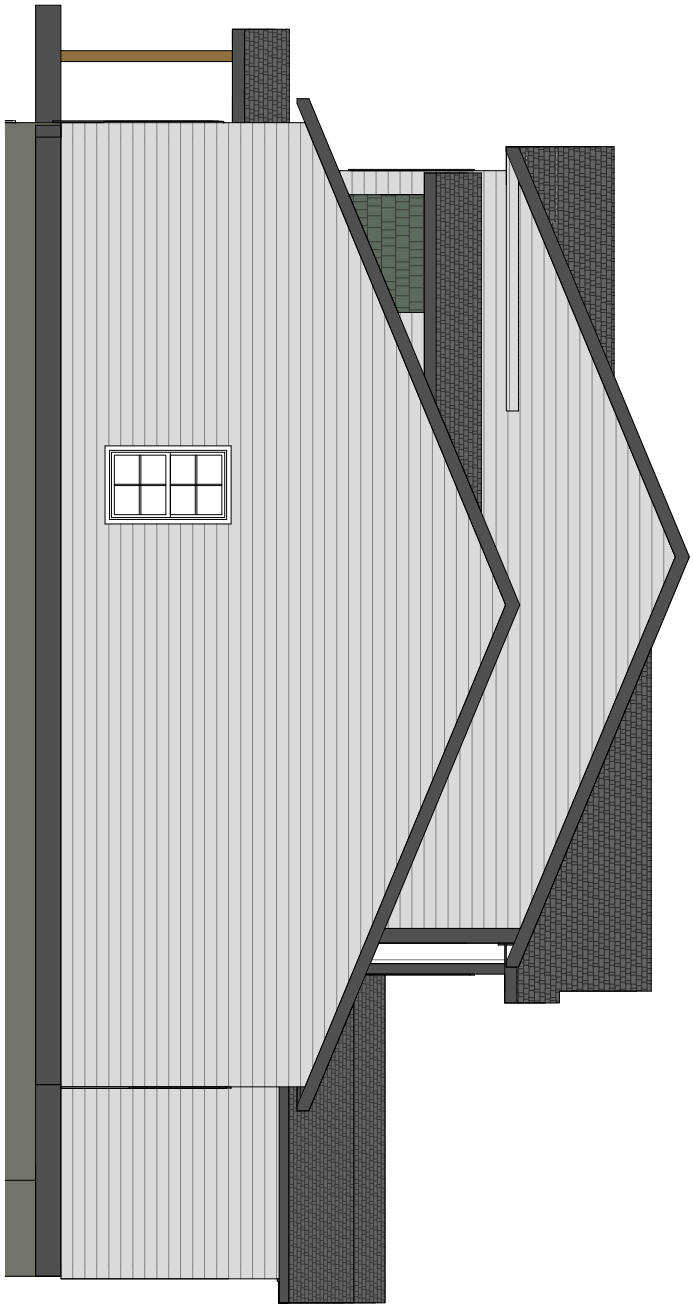
① ALTERNATE FRONT ELEVATION
1/8" = 1'-0"



② ALTERNATE REAR ELEVATION
1/8" = 1'-0"



③ ALTERNATE LEFT ELEVATION
1/8" = 1'-0"



④ ALTERNATE RIGHT ELEVATION
1/8" = 1'-0"

ISSUED FOR APPROVAL

DESCRIPTION	DATE
EXTERIOR ELEVATION SUBMITTAL	03-02-2021
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PLAN NO.	1904
Sheet Title	AL.T. EXTERIOR ELEVATIONS
Sheet No.	A2.1A

BROOKSIDE TOWNHOMES
311 SW BROOKSIDE DR.
GRIMES, IA

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ORDINANCE #743

AN ORDINANCE AMENDING THE GRIMES OFFICIAL ZONING MAP, PURSUANT TO THE CODE OF ORDINANCES SECTION 165.47 TO PROVIDE FOR THE FOLLOWING REZONING REQUEST:

SECTION 1. PURPOSE. This Ordinance is to amend the Official Zoning Map and the Comprehensive Land Use Map by rezoning approximately 20.7 acres legally described on Exhibit A (the "Property") from A-1 (Agriculture) to R-4 (Planned Unit Development)

SECTION 2. ADDITIONAL ZONING RESTRICTIONS. As part of this Ordinance and the rezoning established herein, certain permanent conditions and restrictions are hereby imposed upon the Property, which conditions and restrictions are in addition to existing regulations for the R-4 Zoning Classification. Said restrictions are set forth in the Zoning Change and Development Agreement (the "Agreement") by and between the City of Grimes, Iowa, and Stanbrough Realty, LLC. The Mayor is hereby authorized and directed to execute said Agreement on behalf of the City of Grimes, Iowa; and the City Clerk is hereby authorized and directed to attest to the signature of the Mayor. All such conditions and restrictions are established and such Agreement executed and entered into, pursuant to and in accordance with the provisions of Section 414.5 of the 2020 Code of Iowa, as amended.

SECTION 3. REPEALER. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. SEVERABILITY CLAUSE. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: EFFECTIVE DATE. This ordinance shall be in effect after its final passage, approval and publication as provided by law.

Passed by the City Council and approved by the City Council shall be approved.

ATTEST:

Scott Mikkelsen, Mayor

Rochelle Williams, City Clerk

Exhibit A

Legal Description of Property

ALL THAT PART OF THE SOUTHWEST QUARTER (SW1/4) OF SECTION FIVE (5), TOWNSHIP SEVENTY-NINE (79) NORTH, OF RANGE TWENTY-FIVE (25), WEST OF THE 5TH P.M., POLK COUNTY, IOWA LYING WEST OF THE CHICAGO, MILWAUKEE, AND ST. PAUL RAILROAD RIGHT-OF-WAY, EXCEPT THE NORTH SIX (6) ACRES THEREOF, ALL NOW INCLUDED IN AND FORMING A PART OF THE CITY OF GRIMES, POLK COUNTY, IOWA.



101 NE Harvey, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846

AGENDA MEMO

For Meeting of March 9, 2020

AGENDA HEADING:

Second Consideration – Ordinance 784, 2018 Building and Fire Code Adoption

SYNOPSIS:

Since 2019, the City of Grimes has been working with the CICC, and other neighboring communities on the adoption of the 2018 Building Codes. Currently, the City of Grimes is on the 2015 code cycle, with local amendments on certain code sections. These codes include Property Maintenance, Energy Codes, Fire Codes, Plumbing Codes, Mechanical Codes, Electrical Codes, Residential Building Codes, and Building Codes (Commercial).

Staff has evaluated the 2018 Codes and has formed an ordinance which adopts those codes in their 2018 format, again with certain local amendments. A summary of both the Fire and Building Code sections is listed below:

Fire Summary

Over the last two years the Central Iowa Code Consortium (CICC) reviewed the 2018 Fire and Building codes. Several minor changes were approved and adopted by the CICC. Most were minor wording changes. Many of the cities, including Des Moines changed their threshold requirements for requiring sprinklers lower to in line with what Grimes and many of the western suburbs had adopted previously. The Fire Department is proposing 3 more significant changes to Chapter 154 of the Grimes Fire Code.

Outdoor Venue Access (Addition)

This requires access for emergency vehicles to be designed into outdoor sports and park complexes for emergency vehicles. This is an emerging issue created by large outdoor venues with multiple uses and limited access to spaces within these areas to access potential medical or trauma patients rapidly. The Fire Department is willing to explore alternatives on a case-by-case basis.

Fire Sprinklers in Self-Storage Facilities (Change)

Changing the threshold for when fire sprinklers are required in self-storage facilities from 12,000 square feet to 6,000 square feet. This change is consistent with CICC recommendations.



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515.986.3036 Fax 515.986.3846

Fire Sprinkler requirements for Apartments and Hotels (Deletion)

This requirement would eliminate the use of NFPA 13R sprinkler systems in apartments and hotels. NFPA 13R does not require that attics and other non-combustible spaces be covered by fire sprinklers. The result in the cost of fire sprinkler systems would be a doubling of the cost of fire sprinklers in these building types. The intent is to reduce the likelihood of having a total loss in these buildings should a fire quickly involve the attic. Nationwide a debate has been ongoing into the value of NFPA 13R systems. Fires involving the attic of these buildings often result in extensive damage to the building as a direct result of the fire, and secondarily because of the amount of water needed to extinguish the fire. NFPA 13R systems are intended only for protection of occupants and are considered successfully deployed when a fire occurs, and no loss of life occurs. NFPA 13R is not intended to provide structure protection. An NFPA 13 system would provide protection for occupants and the building.

Building Summary

Primarily we took recommendations from the CICC on changes from the base code so the metro could be relatively in sync and it would make it easier for builders, developers and architects to navigate building codes from city to city.

Two new codes are proposed to be added that were not adopted in the 2015 code cycle; ICC Existing Building Code and ICC Fuel Gas Code. These two codes are better described below.

Building Code

For properties that have a pool, or intend to install a pool, an interior door alarm will no longer be required. This was removed based on a metro survey and expense of installation.

For Commercial Properties, exterior walking surfaces will now require a barrier if there is a fall potential.

For buildings outfitted with a fire suppression system, the sprinkler riser room in some cases now may require a separation to keep first responders safe during an emergency response.

Residential Code

Consistent with the direction received during the 2015 Code Adoption, the basement ceiling drywall requirement is proposed to remain removed.

A habitable finish basement area would need an emergency escape and rescue opening.



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515.986.3036 Fax 515.986.3846

Currently required but we just clarified the section and aligned it with CICC recommendations.
Deck that are less than 30" in height and not attached to the house will no longer require frost footings.

Existing Building Code

The International Existing Building Code is a model code in the ICC family of codes. The main reason that the City of Grimes should adopt it is because it allows the flexibility to permit the use of alternative approaches to achieve compliance with requirements to safeguard the public health, safety and welfare in buildings that undergo addition, alteration, applicable repairs or change of occupancy. With the progress and development in Grimes existing businesses have been expanding and other businesses have been interested in saving money by purchasing an existing building. While many of these buildings are salvageable, rehabilitation is often cost prohibitive because compliance with all the requirements for new construction meeting current code could require extensive changes that go well beyond the value of the building or the scope of the repair or alteration. This code will allow for controlled departure from other International Codes while maintaining basic levels for fire prevention, structural and life safety features of the existing building. In addition to the codes, we added a requirement for an application for Zoning Compliance Certification prior to changing uses or ownership.

Plumbing

No sewer drain is allowed less than 4" in diameter and or the building drain.

Electric

Electric lines are not allowed to pass through townhouse units unless it utilizes a confines space or attic, a recorded easement is required.

Mechanical

No major change

Fuel Gas

The Fuel Gas Code is proposed to be adopted because it covers some specific requirements on gas piping systems necessary for enforcement. Staff also added specific requirements to make CSST piping safer – flexible corrugated gas piping.

Property Maintenance Code



101 NE Harvey, Grimes, Iowa 50111
515.986.3036 Fax 515.986.3846

None – Prior to beginning rental inspections we will need to add details regarding our rental housing inspection program.

Energy Code

Seasonal structures such as outdoor sporting facilities are now exempt from needing to meet the provisions of the energy code.

As-Builts

An ordinance, within the Building code pertaining to as-builts is being proposed. The Ordinance will identify a policy to be approved by the City Council. The policy will outline certain requirements placed upon builders and developers to ensure that the constructed project is consistent with the approved plans. Specifically, this will relate to the grading and location of utilities.

Board of Appeals

The adoption of these code sections will also identify the establishment of a new Board/Commission. Similar to the Board of Adjustment for matters related to Zoning, it is necessary to have a Building Code Board of Appeals, which will hear cases of hardship related to the Building and Fire Code. As the City continues to grow, this particular Board will be a sounding board for all matters related to building and fire code and construction. The terms of the Board will be similar to the Board of Adjustment, 5 appointed individuals, 5-year staggered terms.

FISCAL IMPACT:

N/A

PREVIOUS COUNCIL ACTION(S):

Approve First Consideration, February 23, 2021

BOARD/COMMISSION ACTION(S):

N/A

STAFF/COMMITTEE RECOMMENDATION:

Staff is recommending approval of the second consideration of Ordinance 748



ORDINANCE _____

AN ORDINANCE REPLACING GRIMES CODE OF ORDINANCES SECTIONS 144, 153, 154, 155, 156, 157, 158 AND 160 TO SPECIFY NEW BUILDING AND FIRE CODE REQUIREMENTS, AMENDING ORDINANCE SECTION 28 TO INCLUDE A NEW BOARD OF APPEALS, AND ADDING SECTION 161 AND 162 TO INCLUDE A FUEL GAS CODE AND EXISTING BUILDING CODE

BE ENACTED BY THE CITY COUNCIL OF THE CITY OF GRIMES, IOWA:

SECTION 1. Purpose. The purpose of this Ordinance is to replace Grimes Code of Ordinance Sections 144, 153, 155, 156, 157, 158 and 160 to specify new Building and Fire Code Requirements and to Amend Grimes Code of Ordinance Section 28 to include a new Board of Appeals.

SECTION 2. Amendment. The Grimes Code of Ordinance Sections 144, 153, 155, 156, 157, 158 and 160 are hereby deleted.

SECTION 3. Amendment. The Grimes Code of Ordinance is amended by adding Sections 144, 153, 155, 156, 157, 158, 160, 161 and 162 which provides as follows:

See attached Exhibit A

SECTION 4. Amendment. The Grimes Code of Ordinance is amended Sections 28, which provides as follows:

See attached Exhibit B

SECTION 5. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 6. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 7: Effective Date. This ordinance shall be in effect after its final passage, approval and publication as provided by law.

Passed by the City Council on this ____ day of _____ and approved on this ____ day of _____, 2021.

Scott Mikkelsen, Mayor

Rochelle Williams, City Clerk

CHAPTER 28BOARD OF APPEALS BOARD

28.01 Board Created
28.02 Organization
28.03 Election of Officers
28.04 Powers and duties
28.05 Procedures

28.06 Open Hearings
28.07 Board Decisions
28.08 Records and Copies
28.09 Court Review
28.10 Stays of Enforcement

28.01 Board Created. A Board of Appeals Board is created to accomplish the following purpose:

1. To hear an appeal filed by any property owner adversely affected by a decision, order or determination of the Development Services Director, Building Administrator, Code Enforcement Officer, Fire Chief, Fire Marshal or other Building or Fire Department Representative, relative to the application of Building Codes, Fire Codes, City Ordinances, and any City adopted International Building Code, International Residential Code, International Existing Building Code or International Property Maintenance Code with regard to property maintenance, fire or building code compliance.
2. To formulate and report to the appropriate governing body from time to time recommendations for action by them upon such amendments to the City Ordinances relating to City Building Codes as the public welfare, health and safety may require.

28.02 Organization. The Board of Appeals Board shall consist of not less than five members who are qualified by experience and training to act on matters pertaining to building construction, property maintenance, hazards of fire, hazardous conditions or and who are not employees of the City. Members shall be appointed by the Mayor and approved by City Council for five-year terms. Vacancies shall be filled for the unexpired term of any member whose term becomes vacant. Matters relating to the powers and duties of the Appeals Board shall be as provided by any applicable state statutory provisions and the terms of this chapter.

1. Chairperson. The duties of the Chairperson shall be:
 - A. To preside over all meetings of the Board.
 - B. To call special meetings.

- C. To represent or designate a representative of the Board at public affairs.
 - D. To act as the liaison between the Board and the Council.
2. Vice Chairperson. The duties of the Vice Chairperson shall be:
- A. To act as the Acting Chairperson in the event that the office of the Chairperson is vacated due to illness, resignation, absence or other cause.
 - B. To perform other duties as assigned at the request of the Chairperson.
3. Secretary. The duties of the Secretary shall be:
- A. To review and maintain a permanent record of and sign the proceedings of all Appeals Board meetings.
 - B. To be responsible for forwarding copies of all proceedings to the office of the City Clerk.
 - C. To notify Appeals Board members and others entitled to be informed of any special meetings.
 - D. Perform other duties as assigned at the request of the Chairperson.

The Appeals Board shall be appointed by the Mayor and approved by the Grimes City Council, and shall serve staggered and overlapping terms.

An Appeals Board member shall not vote on an appeal in which that member has a personal, professional or financial interest.

28.03 ELECTION OF OFFICERS.

1. The officers of the Appeals Board will be a Chairperson, Vice Chairperson and Secretary.
2. The Chairperson, Vice Chairperson and the Secretary will be elected by the Appeals Board at the first meeting in January, nomination having been made from the floor. A majority vote of those present shall constitute an election, providing a quorum is present.
3. Tenure of Office. The tenure of an officer shall be for a period of one year. An officer may be elected for a succeeding year but not more than three years.

28.04 Powers and Duties. Hearing appeals based on claims that the true intent of the City Building Code, City Ordinances or any City adopted International Building Code, International Existing Building Code, International Fire Code, International Residential Code or International Property Maintenance Code have been incorrectly interpreted or that the provisions of those codes or ordinances do not apply to a specified circumstance on appeal.

The Board shall adopt rules necessary to the conduct of its affairs and in keeping with the provisions of this chapter. Meetings shall be held at the call of the Chairperson or Acting Chairperson in the absence of a Chairperson, and at such other times as the Board may determine. The Chairperson, or in the Chairperson's absence the Acting Chairperson, may administer oaths. All meetings shall be open to the public. The Board shall keep minutes of its proceedings showing the vote of each member upon each question, or if absent or failing to vote, indicating such fact, and shall keep a record of any appeal hearing and the Appeals Board's written decision on any appeal, all of which shall be of public record and be immediately filed in the office of the City Clerk.

28.05 Procedures. Any person directly affected by a decision, notice or order of the Development Services Director, Building Official, Fire Chief, Fire Marshal, Code Enforcement Officer, or other Building or Fire Department Representative issued under this code shall have the right to appeal to the board of appeals, provided that a written application for appeal is filed within 10 days after the day the decision, notice or order was served. An application for appeal shall be based on a claim that the true intent of the building code or ordinance has been incorrectly interpreted, the provisions of the building code or ordinance provisions in question do not apply, or the requirements of the building code or ordinance are adequately satisfied by other means. When an appeal is filed with the Board, the appellant shall pay a fee set in the fee table located in chapter XX to the Clerk to be credited to the General Fund of the City.

The Development Service Director shall forthwith transmit to the Appeals Board all papers constituting the record upon which the action appealed from was taken. The Appeals Board shall fix a reasonable time for the hearing on the appeal, give public notice thereof as well as due notice to the parties in interest, and decide the same within a reasonable time. At the hearing, any party may appear in person, by designee or attorney.

28.06 Open hearing. Hearings before the Appeals Board shall be open to the public. The appellant, the appellant's representative, the Development Services Director, Building Administrator, Fire Chief, Fire Marshal and/or the Building or Fire Department

Official's designee, witnesses of the parties and any person whose interests are affected shall be given an opportunity to be heard. A quorum shall consist of a minimum of three-fifths of the board membership.

28.07 Board decision. The Appeals Board shall modify or reverse the decision of the Development Services Director, Building Administrator, Fire Chief, Fire Marshal, Code Enforcement Officer or other Building Department Representative only by a concurring vote of a majority of the total number of appointed board members. The Development Services Director or Fire Chief shall take immediate action in accordance with the decision of the board.

28.08 Records and copies. The decision of the board shall be recorded with the City Clerk. Copies shall be sent to the Appellant and to the Development Services Director.

28.09 Court review. The Appellant shall have the right to apply to the appropriate court for a writ of certiorari to correct errors of law. Application for review shall be made in the manner and time required by law following the filing of the decision with the City Clerk.

28.10 Stays of Enforcement. Appeals to the Appeals Board of notice and orders (other than Imminent Danger notices) shall stay the enforcement of the notice and order until the appeal is decided by the Appeals Board.

SECTION 1. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 2. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 3: Effective Date. This ordinance shall be in effect XXX XX, 2021 after its final passage, approval and publication as provided by law.

CHAPTER 144

PROPERTY MAINTENANCE CODE

144.01 Adoption of 2018 International Property Maintenance Code	
144.02 Amendments, Modifications and Deletions	144.05 Occupancy Violations
144.03 Enforcement	144.06 Evictions
144.04 Right of Entry	144.07 Government Exempt
	144.08 Violations

144.01 ADOPTION OF 2018 International Property Maintenance Code

Pursuant to published notice and public hearing as required by law, the 2018 International Property Maintenance Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015 International Property Maintenance Code is on file in the office of the Clerk.

144.02 Amendments, Modifications and Deletions The following deletions, modifications and amendments are made to the International Property Maintenance Code, 2018 Edition, herein after referred to as the IPMC.

1. Section 101, Title; insert City of Grimes, Iowa as name of jurisdiction.
2. Section 102 of IPMC, "Applicability, Sub-section 102.1 General," by inserting the following after the first paragraph:

Partial Invalidity: In the event that any part or provision of this code is held to be illegal or void, this shall not cause any other part or provision of this code to illegal or void.

3. Amend Section 102.3 by deleting "International Zoning Code" and inserting "applicable codes that are adopted by the City of Grimes".
4. Amend Section 102 Applicability by adding the following subsection thereto:

Section 102.11 Permits required. No or structures regulated by this code shall be erected, constructed, enlarged, altered, repaired, moved, improved, removed, converted or demolished unless a separate permit for each building or structure has been obtained from the Building Official in the manner and according to the applicable conditions prescribed in the Building Codes.
5. Section 103.1, General is amended by deleting "the department of property maintenance inspection" and inserting "Building Department," and by replacing "code official" with "Building Official". Throughout this code wherever these words appear this is how they shall be interpreted.
6. Amen Section 104.2, Inspections of the IPMC, by inserting the following after the first paragraph:

Personnel currently employed by the City of Grimes and actively working in the Building Department as a Building Inspector, Building Official, or working in the Fire Department as a Fire Fighter, Fire Marshall or Fire Chief or any similar position as determined by the City, are hereby deemed as qualified, certified, licensed or otherwise authorized to perform electrical, mechanical, plumbing, fire, building, rental housing and property maintenance inspections and to perform any similar duties necessary to enable compliance with the adopted code provisions of the City, and to fulfill the duties and responsibilities specifically listed in the job descriptions of said personnel.

7. Delete Chapter 113 Board of Appeals - Replace with:

City Ordinance Chapter 28 Board of Appeals

Add: 111.1 Application for appeal.

Any person directly affected by a decision of the code official or a notice or order issued under this code shall have the right to appeal to the board of appeals, provided that a written application for appeal is filed within 20 days after the day the decision, notice or order was served. An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or the requirements of this code are adequately satisfied by other means.

8. Section 202 general Definitions shall be amended by adding the following subparagraphs thereto:

“Apartment House” is any building or portions thereof that contains three or more Rental Dwelling Units, and for the purpose of this code, includes Residential Condominiums and Townhomes.

“Rental Dwelling Unit(s)” is any building or portion thereof that contain living facilities, including provisions for sleeping, eating, cooking and sanitation as required by this code and rented for monetary compensation.

“Congregate Residence” is any building or portion thereof that contain facilities for living, sleeping and sanitation, as required by this code, and may include facilities for eating and cooking, for occupancy by other than a family. A congregate residence may be a shelter, covenant, monastery, dormitory, fraternity or sorority house, but does not include jails, hospitals, nursing homes or lodging houses.

9. Section 302.4 Weeds is amended by deleting and inserting “12 inches”.

10. Section 303.2 Enclosures is amended by inserting the following sentence to the exception: "This is at the discretion of the Building Official".
11. Section 304.12 Amend Handrails and Guardrails by adding the following sentence thereto:
- "Handrails and guard rails shall meet the requirement of the International Building or Residential Code enforced at the time of inspection. Exception: For buildings constructed prior to adoption of this Chapter, handrails/guardrails, which are structurally sound and provide the same height and opening protection as was required by the building code when the structure was originally constructed."
12. Section 307.1 General is amended by deleting the paragraph and exception and inserting the following paragraph thereto:
- "Handrails and guardrails shall meet the requirement of the International Building or Residential Code enforced at the time of inspection. Exception: For buildings constructed prior to adoption of this Chapter, handrails/guardrails, which are structurally sound and provide the same height and opening protection as was required by the building code when the structure was originally constructed."
13. Section 602.3 Heat Supply and 602.4 Occupied Work Spaces shall be amended by inserting September 1st through May 30th for the [DATE] to [DATE] in each section.
14. Section 604.2 Service shall be amended by adding the following sentence thereto:
- "Single Family, Duplex and Row Townhomes shall have a minimum of 100 amperes."
15. Section 604.2 Service is amended by inserting the following subparagraph thereto:
- "Exception: For buildings constructed prior to the adoption of this Chapter, services that are below 100 Amps but no less than 60 Amps, and in good, safe and operational order as required by the building code when the structure was originally constructed."
16. Section 605.2 Receptacles is amended by inserting the following subparagraph thereto:
- "All general purpose outlets requiring GFCI protection as required by the National Electric Code enforced at the time of inspection shall be in place."

144.03 Enforcement The Building Official, Fire Chief and/or their designated representative are hereby authorized and directed to enforce all the provisions of this chapter. For such purposes, the Building Official, Fire Chief and/or their designated representative shall have the power to render interpretations of this chapter and to adopt and enforce rules and supplemental regulations to clarify the applications of its provisions.

1. Inspections shall not be conducted with a minor as the sole representative of the owner(s)/agent. Inspections shall not be conducted against the will of the tenant without the building owner(s)/agent being present. Inspections shall not be conducted without prior notice to the tenant, as required by Iowa Law.

2. When receiving or responding to complaints from rental property tenants, the city will typically intervene only if the tenant has presented their concerns in writing to the owner(s)/agent with a ten (10) day notice to respond, and the owner(s)/agent has failed to respond. Exception: Life/Fire safety issues such as smoke detectors, blocked exits, exposed wiring or similar.

144.04 Right of Entry When it is necessary to make an inspection to enforce the provisions of this code, or when the Building Official has reasonable cause to believe that there exists in a building or upon a premises a condition that is contrary to or in violation of this code that makes the building or premises unsafe, dangerous or hazardous, the Building Official may enter the building or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such building or premises be occupied that credentials be presented to the occupant and entry requested. If such building or premises be unoccupied, the Building Official shall first make a reasonable effort to locate the owner or other person having charge or control of the building or premises and request entry. If entry is refused, the Building Official shall have recourse to the remedies provided by law to secure entry.

144.05 Occupancy Violations Whenever any building or structure or equipment therein regulated by this Code is being used contrary to the provisions of or does not meet the requirements of the Grimes Code of Ordinances, the Building Official may order repairs to remedy said infraction or may order such use discontinued and the structure, or the portion thereof, vacated by notice served on any person causing such use to be continued. Such person shall discontinue the use or remedy the infraction within a time prescribed by the Building Official after receipt of such notice to make the structure, or portion thereof comply with the requirements of this Code. If the property is a rental unit or structure the Building Official shall have the power to start eviction proceedings.

144.06 Eviction Tenants can and shall be evicted from the premises by the Building Official after proper notice of violations. Shall it become necessary for

the Building Official to proceed with eviction procedures, all legal and actual cost associated with the action shall be paid in full by the owners, agents or others prior to any tenant being allowed to reoccupy the structure. If the owners, agents or others fail to pay all cost after the 3rd notice the City of Grimes shall have the right to apply a lien on said property all cost associated with the action.

144.07 Government Exempt The provisions of this Chapter shall not apply to the United States of America and the State of Iowa or any of their agencies.

144.08 Violations An owner's failure to comply with the provisions of section 144.04 or section 144.05 constitutes a municipal infraction of the City of Grimes Ordinance. A municipal infraction shall subject the owner to a civil penalty as set forth in Grimes Code of Ordinances Chapter 4.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: Effective Date. This ordinance shall be in effect ~~XXX X~~, 2021 after its final passage, approval and publication as provided by law.

CHAPTER 153

ENERGY CODE

- 153.01 Adoption of 2012 International Energy Conservation Code and State of Iowa Energy Code
- 153.02 Applicability
- 153.03 Amendments, Modifications and Deletions
- 153.04 Conflict with State Laws
- 153.05 Administration and Enforcement
- 153.06 Plan Approval

153.01 ADOPTION OF 2012 INTERNATIONAL ENERGY CONSERVATION CODE.

Pursuant to published notice and public hearing as required by law, the 2015 International Energy Conservation Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015 International Energy Conservation Code is on file in the office of the Clerk.

153.02 APPLICABILITY

The "State of Iowa Energy Code" Adopted by The City of Grimes applies to all commercial construction, whether new construction or construction work on existing buildings. These requirements also apply to all new construction of one and two family residences in this city, but not to renovation or remodeling of one and two family residences.

153.03 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2012 International Energy Conservation Code are hereby made:

Delete section 101.1.

Delete section 101.2.

Delete section 103.3.1.

Delete section 103.3.2.

Delete section 103.3.3.

Delete section 103.4.

Delete section 103.5.

Delete sections 104, 107, 108, and 109 and all sections contained within each of these.

Delete chapter 5.

Section 408.2 Insert: The Commissioning Agent shall be in no way affiliated with the project's design, installation or sale of products, to avoid any conflict of interest. The Commissioning Agent shall be accredited by an industry-recognized certification program, to be determined by the AHJ.

Modify Code Section: C408.2

Replace with the following language:

C408.2 Mechanical systems and service water-heating systems commissioning and completion requirements. Prior to the final mechanical and plumbing inspections, the registered the registered design professional or approved agency shall provide evidence of mechanical systems commissioning and completion in accordance with the provisions of this section. The Commissioning Agent shall be in no way affiliated with the project's design, installation or sale of products, to avoid any conflict of interest. The Commissioning Agent shall be accredited by an industry-recognized certification program, to be determined by the AHJ.

Add Code Section C402.1.1.1 Seasonal Structures

C402.1.1.1 Seasonal Structures. The following seasonal type structures are exempt from meeting the provisions of this code. (These facilities are allowed to have heating and/or cooling equipment for the temporary comfort of patrons and employees during operating hours.)

1. Food Service Buildings that serve patrons at amusement parks, water parks and outdoor sporting facilities. The buildings can only be occupied by employees, must not be able to allow patrons to be served within the facility and must have as its sole means of serving customers, an operable exterior serving window.
2. Restroom Facilities that serve amusement parks, water parks and outdoor sporting facilities.

153.04 CONFLICT WITH STATE LAWS

Nothing in this chapter or in the 2012 International Energy Conservation Code shall be construed to be in conflict with the State laws or State Housing Code. In the event of such conflict, the State laws will prevail.

153.05 ADMINISTRATION AND ENFORCEMENT

This chapter shall be enforced by the Building Official. No building permit or certificate of occupancy shall be issued by the Clerk unless in accordance with the provisions of this chapter.

153.06 PLAN APPROVAL

Energy compliance documentation/forms shall be required for all construction commercial and residential.

Buildings that exceed 100,000 cubic feet of conditioned space are required to meet the ASHRAE 90.1-2004 or better standard and must be reviewed and approved by a licensed architect or engineer.

SECTION 1 Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 2 Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision, or part thereof not adjudged invalid or unconstitutional.

SECTION 3 Effective date. This ordinance shall be in effect XXXX X, 2021 after its final passage, approval and publication as provided by law.

Passed by the City Council on this XXth day of XXX 2020 and approved on this XXth day of XXX, 2020.

CHAPTER 154

FIRE CODE

Sections:

- 154.010 Purpose.
- 154.020 Warning—Reliance upon chapter.
- 154.030 Interpretation.
- 154.040 Adoption of International Fire Code.
- 154.050 Enforcement.
- 154.060 Fire Prevention bureau.
- 154.070 Definitions
- 154.080 Establishment of limits of districts in which storage of Flammable or combustible liquids in outside aboveground tanks are to be prohibited.
- 154.090 Establishment of limits in which bulk storage of liquefied petroleum gases are to be restricted.
- 154.095 Requirements for temporary installations of liquefied petroleum tanks.
- 154.100 Establishment of limits of district in which storage of explosive and blasting agents is to be prohibited.
- 154.110 Additions, deletions, modifications and amendments.
- 154.120 New materials, processes or occupancies which require permits.
- 154.130 Outstanding permits.

154.010 PURPOSE. The purpose of this chapter is to prescribe regulations governing conditions hazardous to life and property from fire and explosion, handling or use of hazardous materials and the use and occupancy of buildings and premises.

154.020 WARNING – RELIANCE UPON CHAPTER. No person shall place reliance upon this chapter, any inspections performed or certificates issued pursuant to this chapter, as indicating the safety of or quality of construction of any particular premises. Neither this chapter nor inspections made pursuant thereto nor certificates issued are intended to assume the duty of any person to adequately construct and maintain a premises or provide a safe premises or to, in any way, indicate a decrease in the risk associated with the use or occupancy on any premises. A certification that a premise has been inspected pursuant to this chapter shall not, in any way, constitute a warranty or guarantee of the safety or quality of that premises.

154.030 INTERPRETATION. The statements of legislative intent made in Sections 154.020 shall govern and take precedence over any other language contained in this chapter or the International Fire Code, 2018 Edition, adopted in this chapter.

154.040 ADOPTION OF INTERNATIONAL FIRE CODE (IFC). The International Fire Code, 2018 Edition, published by the International Code Council, commencing with Chapter 1, except those provisions thereof which are, in this chapter, deleted, modified or amended, is adopted as and shall constitute the "Fire code of the City," prescribing regulations governing conditions hazardous to the general welfare of the city and the same is, by this reference, incorporated in this chapter as fully and completely as if set forth in full in this chapter subject to the foregoing. The fire code of the city may also be known, referred to and cited as the "Fire Code."

154.050 ENFORCEMENT. The fire code shall be enforced by the fire chief of the fire department, building official or their designees.

154.060 DEPARTMENT OF FIRE PREVENTION. The department of fire prevention is established within the city of Grimes under the direction of the fire chief which shall consist of such fire department personnel as may be assigned thereto by the fire chief and who shall be designated by the fire chief. The function of the department of fire prevention shall be to assist the fire chief in the performance of his/her duties and to assist the building official in the performance of the inspection duties. It is the intent that the inspection assistance rendered to the building official or such designated persons shall be in the form of technical assistance and advice upon request and the inspection herein prescribed as designated by the city council.

154.070 DEFINITIONS. For use in this chapter the following terms are defined:

- a. Wherever the word "jurisdiction" is used in the International Fire Code, it shall be held to mean City of Grimes, Iowa.
- b. Wherever the term "fire code official" is used it shall be held to mean "fire chief" or a duly authorized representative.

154.080 ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH STORAGE OF FLAMMABLE OR COMBUSTIBLE LIQUIDS IN OUTSIDE ABOVE GROUND TANKS IS TO BE PROHIBITED.

1. The limits that are placed on IFC Chapter 57 in which outside aboveground storage of flammable or combustible liquids is restricted are hereby established as follows: the entire City of Grimes, Iowa.

Exceptions:

- a. An aggregate amount of one thousand (1000) gallons or less may be stored above ground on a premise if used exclusively for heating of such premises. A permit is required and the proposed installation must be approved by the Fire Code Official prior to issuance of a permit.
- b. Any new outside installation of a generator that is not fueled by natural gas shall be limited to a maximum of 1,500 gallons of Class II fuel in a NFPA/UL compliant sub-base tank; quantities greater than 1,500 gallons but less than 5,001 gallons of a Class II fuel shall be stored in an approved vaulted tank, if the application and installation is otherwise authorized. A permit is required and the proposed installation must be approved by the Fire Code Official prior to issuance of a permit.
- c. Approved bulk storage facility for the sale or storage of fuels as permitted by Chapter 165. (Zoning Regulations)

2. The limits that are placed on IFC Chapter 57 in which new bulk plants of flammable or combustible liquids are prohibited are hereby established as all zoning districts in the city except "M-2" General Industrial. A site plan must be submitted, identifying the desired location of the proposed tank(s) and a permit will be required.

154.090 ESTABLISHMENT OF LIMITS IN WHICH BULK STORAGE OF LIQUEFIED PETROLEUM GASES IS TO BE RESTRICTED. The limits that are placed on Section 6104.2 in which storage of liquefied petroleum gases is to be restricted to are hereby established as follows: the entire City of Grimes, Iowa.

154.095 REQUIREMENTS FOR TEMPORARY INSTALLATIONS OF LIQUEFIED PETROLEUM TANKS. Temporary installations LP tanks in excess of 499 lbs., individually or in aggregate, require a permit and the location must be identified with the permit application. Permits are good for thirty calendar days. Installations requiring more than thirty days will require a permit renewal. Residential properties will have a maximum of 600 lbs, individually or in aggregate.

154.100 ESTABLISHMENT OF LIMITS IN WHICH STORAGE OF EXPLOSIVE AND BLASTING AGENTS IS TO BE PROHIBITED. The limits that are placed on Section 5601.1 in which storage of explosives and blasting agents is to be restricted to are hereby established as all zoning districts in the city except "M-2" General Industrial.

154.110 ADDITIONS, DELETIONS, MODIFICATIONS AND AMENDMENTS. The following additions, deletions, modifications and amendments are made to the International Fire Code (IFC), 2018 Edition:

Section 102 amended –Applicability

Section 102.3, of the IFC, is hereby amended by deleting the exception.

Section 105 amended – Permits

Section 105.1.2, of the IFC, is hereby amended by deleting 1.1 under Operational Permit and replacing with:

Section 105.1.2 Types of permits. 1. Operational permit 1.1 Expire after one calendar year, requires renewal.

Section 105.6.27 amended -LP-Gas

Section 105.6.27, of the IFC, is hereby amended by adding the following exception:

Section 105.6.27 -LP-Gas Exception #2 Permanent installations, if used exclusively for heating of such premises, in excess of 999 lbs., will require an operational permit.

Section 109 amended – Board of Appeals

Section 109, of the IFC is hereby amended by deleting sections 108.1, 108.2, and 108.3. and inserting in lieu thereof the following:

Section 109.1 Board of appeals established. City Ordinance Chapter 28 Board of Appeals

Section 308 amended - Open Flames

Section 308, of the IFC, is hereby amended by deleting section 308.1.4 and inserting in lieu thereof the following:

Section 308.1.4 Open-flame cooking devices. Charcoal burners, other open-flame cooking devices, and other devices that produce ashes or embers shall not be operated

on balconies or within 20 feet (3048 mm) of combustible construction. Location of LP containers shall comply with Section 6104.

Exceptions:

1. One- and two-family dwellings, constructed in accordance with the International Residential Code.
2. Where buildings, balconies, and decks are protected by an automatic sprinkler system.

Section 503 amended – Fire Apparatus Access Roads

Section 503.1.4, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

503.1.4 Outdoor Venue Access. A 10 ft. wide emergency access roads designed to support 36,000 lb. weight load shall be provided within 350-feet of all portions of an outdoor venue (e.g. soccer complex, park, skate park, sports fields) to facilitate emergency vehicle access.

Exception: The fire code official is authorized to increase the dimension of 350 feet where emergency access roads cannot be installed because of location on property, topography, waterway, nonnegotiable grades, or other similar conditions, and an approved alternative means of emergency access is provided.

Section 503.2.1, of the IFC, is hereby amended by deleting section 503.2.1, and inserting in lieu thereof the following:

Section 503.2.1 – Dimensions. Fire apparatus access roads shall have a minimum unobstructed width of not less than 20 feet, exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 14 feet.

Section 505 amended – Premises Identification

Section 505, of the IFC, is hereby amended by deleting section 505.1, and inserting in lieu thereof the following:

Section 505.1 Address identification. New and existing buildings shall have *approved* address numbers, building numbers or *approved* building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall be black or white and shall contrast with their background. Where required by the *fire code official*, address numbers shall be provided in greater dimension or additional *approved* locations to facilitate emergency response. Address numbers shall be Arabic numbers or alphabetical letters. Numbers and letters shall be a minimum height and a minimum stroke width as dictated by Table

505.1. Where access is by means of a private road and the building cannot be viewed from the *public way*, a monument, pole or other sign or means shall be used to identify the structure. Address numbers shall be maintained.

Table 505.1

Minimum Height and Stroke Width^{a b}

Distance from the centerline of the Public Way (ft)		Minimum Height (in)	Minimum Stroke Width (in)
Less than 100		4	0.5
100	199	6	0.75
200	29	8	1
For each additional 100		Increase 2	Increase 0.5

^a Exterior suite identification, minimum height shall be 4 inches and stroke width shall be ½ inch.

^b Interior suite identification, minimum height shall be 2 inches and stroke width shall be ¼ inch.

Section 506 amended – Key Boxes

Section 506, of the IFC, is hereby amended by deleting section 506.1, and inserting in lieu thereof the following:

Section 506.1 Where Required. All commercial and multi-tenant buildings and any building provided with a fire alarm system or a sprinkler system shall be provided with a key box at the front of the building typically adjacent to the main entrance or at a location as directed by the fire code official. Key Boxes, manufactured exclusively by the Knox Corporation, shall be acquired, at building owner's expense, from Grimes City Hall. If an existing building (Excluding 1 and 2 family dwellings), not so equipped, is remodeled, this building must install a key box, prior to occupancy.

Section 507 additions and amendments – Fire Protection Water Supplies

Section 507.5.1, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 507.5.1 Where required. Where any portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 150 feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided when required by the fire code official.

Section 507.5.1.1, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 507.5.1.1 Hydrant for fire department connections. Buildings equipped with a fire department connection installed in accordance with Section 912 shall have a fire hydrant located on a fire access road within 100 feet (30 m) of the fire department connection as measured by an approved route around the exterior of the building.

Exception:

The distance shall be permitted to exceed 100 feet (30 m) where approved by the fire code official

Section 507.5.5, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 507.5.5 Clear space around hydrants. A 5-foot (1524 mm) horizontal clear space shall be maintained around the circumference of fire hydrants, as measured from the center-point of the hydrant, except as otherwise required or approved.

Section 507.5, of the IFC, is hereby amended by adding two new sections, 507.5.7 and 507.5.8, as follows:

Section 507.5.7 Fire Hydrant Markers and Identification Color. When required by the Fire Code Official, hydrant locations shall be identified by the installation of an approved reflective marker. Both public and private hydrants shall comply with and be painted to Local Water Utility specifications.

507.5.8 Fire Hydrant Installation. Fire hydrants shall be installed with the grade mark on the fire hydrant at the level of finished grade. The large diameter connection shall be installed such that the connection is oriented facing the fire department access road.

Section 508 amended – Fire Command Center

Section 508, of the IFC, is hereby amended by deleting section 508.1, and inserting in lieu thereof the following:

Section 508.1 General. Where required by other sections of this code, Table 508.1, and in all buildings classified as high-rise buildings by the *International Building Code*, a *fire command center* for fire department operations shall be provided and shall comply with Sections 508.1.1 through 508.1.6.

Table 508.1 Fire Command Center Thresholds

Occupancy	Threshold Requiring a Fire Command Center
Group A	1,000 occupants
Group E	100,000 gross s.f.
Group F	200,000 gross s.f.
Group I-2 or I-3	100,000 gross s.f.
Group M	100,000 gross s.f.
Group R1	Greater than 200 dwelling units or sleeping units

Section 511 addition - Fire Service Features

Chapter 5, of the IFC, is hereby amended by a new section, 511, as follows:

Section 511 Fire and Emergency Vehicle Lanes.

Section 511.1 General. Fire and emergency vehicle lanes shall be provided and maintained in accordance with section 511.1 through 511.6, and referred to as fire lanes in this ordinance.

Section 511.2 Purpose. The requirement that Fire Lanes be established in certain parking areas and the enforcement of restrictions on parking in such Fire Lanes established in this Chapter are designed to ensure adequate access to commercial, office, multi-family, and other high-density use facilities by fire-fighting and other emergency vehicles.

Section 511.3. Designation. The Fire Code Official may designate fire lanes on private and public property as deemed necessary for the protection of life and property.

Section 511.4 Obstruction. No person shall park or place a vehicle or other obstruction in a designated fire lane that would prevent such fire lane from being immediately accessible to emergency vehicles, or deter or hinder emergency vehicles from gaining immediate access to the fire lane. A written request to the jurisdictional Fire Code Official for temporary obstruction of a fire lane shall be submitted for approval.

Section 511.5 Signs and markings. Wherever a fire lane has been designated, the Code Official shall cause appropriate signs and markings to be placed identifying such fire lanes. Signs or markings shall be maintained in a clean and legible condition at all times and shall be replaced or repaired when necessary to provide adequate visibility. Fire lanes may be established or relocated at the time of plan review, pre-construction site inspection, and/or post construction site inspection, as well as any time during the life of the occupancy as needed to provide and maintain emergency vehicle access. All designated fire lanes shall be clearly marked in the following manner:

1. Vertical curbs shall be painted red on the top and side, extending the length of the designated fire lane. Rolled curbs or surfaces without curbs shall have a red (6) inch wide stripe painted the length of the designated fire lane. One of the following identification lettering methods shall be utilized:

A. The words "NO PARKING – FIRE LANE (Except for Emergency Vehicles)" shall be stenciled with three (3) inch white letters and a minimum three – quarter ($\frac{3}{4}$) inch stroke on the face of the curbing, or in the absence of vertical curbing, on the red stripe, and spaced at fifty (50) foot intervals or portions thereof, or

B. The pavement adjacent to the painted curbs shall be marked with minimum eighteen (18) inch in height block lettering with a minimum three (3) inch brush-stroke reading: "NO PARKING - FIRE LANE." Lettering shall be red and spaced at fifty (50) foot intervals or portions thereof.

2. Signage identifying fire lanes shall conform to the following: Fire lane signs shall be 18 inches tall x 12 inches wide with red letters on a white reflective background to read "Fire Lane No Parking Except For Emergency Vehicles" or similar verbiage as approved by the code official. Fire lane signs shall be placed 2 - 4 feet from the edge of the Fire Lane. The bottom of fire lane signs shall be between five (5) and seven (7) feet from the ground. Intermediate fire lane signs shall be set every one hundred (100) feet in a continuous fire lane. The BEGINS sign shall mark the beginning of a fire lane and shall be mounted below the first fire lane sign. The ENDS sign shall mark the ending of a fire lane and shall be mounted below the last fire lane sign. The BEGINS and ENDS signage may be omitted by the Code Official due to the location of the fire lane. Signs may be placed on a building when approved by the Fire Code Official.

Section 511.6 Maintenance. The owner, manager, or person in charge of any property upon which designated fire lanes have been established shall provide marking as required above and, shall maintain fire lanes at their expense as often as needed to clearly identify the designated area as being a fire lane.

Section 605 deletion – Mechanical Refrigeration

Section 605.12.4, of the IFC is hereby amended by deleting item #5 "By other approved means."

Section 703 amended - Fire-Resistance-Rated Construction

Section 703.2.3, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 703.2.3 Door Operation. Swinging fire doors shall close from the full open position and latch automatically. The door closer shall:

1. Exert enough force to close and latch the door from any partially open position.

2. Be UL listed for fire doors and of hydraulic type, spring type shall not be allowed.

Section 806 deletion - Decorative Vegetation in New and Existing Buildings

Section 806.1, of the IFC is hereby amended by deleting exception #2 "Trees shall be allowed within *dwelling units* in Group R-2 occupancies."

Section 901 addition - General

Section 901, of the IFC (correlation: IBC 901.8), is hereby amended by adding a new section, 901.4.6.1.1, as follows:

Section 901.4.6.1.1 Fire Sprinkler Riser Room. A fire sprinkler riser room shall not be exclusively accessed from an electrical room, but an electrical room may be accessed from the fire sprinkler riser room.

Section 901.4.6, of the IFC (correlation: IBC 902.1.5), is hereby amended by adding a new section, 901.4.6.5, as follows:

901.4.6.5 Temperature Sensors. Provide a low temperature sensor in the sprinkler riser room to be monitored to prevent freezing.

Section 903 amendments, and additions – Automatic Sprinkler System

Section 903.1, of the IFC (correlation: IBC 903.1), is hereby amended by adding a new section, 903.1.2, as follows:

903.1.2 Existing Buildings. For other than new construction or where current code contains retroactive provisions an automatic sprinkler system shall be provided pursuant to the building and fire codes in effect at the time of construction in accordance with provisions of the International Existing Building Code.

Section 903.2, of the IFC (correlation: 903.2), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 903.2 Where Required. An approved automatic fire extinguishing system is required if the gross square footage of a building is equal to or greater than the following:

For the purposes of this Section, "fire separations" shall not be permitted to reduce the total gross square footage of a building or area for the purpose of calculating the fire sprinkler square footage requirements.

For the purposes of this Section, "story" shall be defined as any level of a structure, whether above or below grade capable of occupancy.

Exemption. To be exempt from meeting the requirements to have fire sprinklers systems installed, the buildings or structures per legal lot or contiguous lots under common ownership, must be separated by twenty feet (20') and have 1 hour rated exterior walls on both buildings or structures so as not to have the combined total of their gross square footage applied to this Section of the Code. Note: The square footage used for calculating total "gross square footage" of a building or structure shall be measured using the outside dimensions of the total building or structure to include attached or detached buildings or structures meeting the above requirements.

Open Corridors/Hallways shall be required to have fire sprinklers installed in them when the building they are constructed in is required by this code to have a fire sprinkler system.

"An approved automatic fire extinguishing system" includes but is not limited to a complete automatic fire sprinkler system. The following Sections requiring complete automatic fire sprinkler systems shall install the fire sprinkler system following NFPA 13 standard unless otherwise noted. Alternative automatic extinguishing systems may be used if in the opinion of the Code Official the same life safety and property conservation measures are equivalent to the NFPA standard listed in this Code.

Section 903.2.1.1 of the IFC (correlation: 903.2.1.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.1 Group A-1. An automatic sprinkler system shall be provided throughout stories containing Group A-1 occupancies and throughout all stories from the Group A-1 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557.5 m²).
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multiple-theater complex.

Section 903.2.1.2 of the IFC (correlation: 903.2.1.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.2 Group A-2. An automatic sprinkler system shall be provided throughout stories containing Group A-2 occupancies and throughout all stories from the Group A-2 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 1,500 square feet (139.4 m²).

2. The fire area has an occupant load of 50 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multiple-theater complex.

Section 903.2.1.3 of the IFC (correlation: 903.2.1.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.3 Group A-3. An automatic sprinkler system shall be provided throughout stories containing Group A-3 occupancies and throughout all stories from the Group A-3 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557.5 m²).
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.1.4 of the IFC (correlation: 903.2.1.4), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.4 Group A-4. An automatic sprinkler system shall be provided throughout stories containing Group A-4 occupancies and throughout all stories from the Group A-4 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557.5 m²).
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.2 of the IFC (correlation: 903.2.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.2 Group B. An *automatic sprinkler system* shall be provided throughout buildings containing a Group B occupancy where one of the following conditions exists:

1. A Group B *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group B *fire area* is located more than three stories above grade plane.
3. The combined area of all Group B *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).

Section 903.2.2.1 of the IFC (correlation: 903.2.2.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.2.1 Ambulatory care facilities. An automatic sprinkler system shall be installed throughout the entire floor containing an ambulatory care facility where either of the following conditions exist at any time:

1. Four or more care recipients are incapable of self-preservation.
2. One or more care recipients that are incapable of self-preservation are located at other than the level of exit discharge serving such a facility.

In buildings where ambulatory care is provided on levels other than the level of exit discharge, an automatic sprinkler system shall be installed throughout the entire floor as well as all floors below where such care is provided, and all floors between the level of ambulatory care and the nearest *level of exit discharge*, the *level of exit discharge*, and all floors below the *level of exit discharge*.

Exception: Floors classified as an open parking garage are not required to be sprinklered.

Section 903.2.3 of the IFC (correlation: 903.2.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.3 Group E. An automatic sprinkler system shall be provided throughout stories containing Group E occupancies and throughout all stories from the Group E occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 1,500 square feet (139.4 m²).
2. The fire area has an occupant load of 50 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.4 of the IFC (correlation: 903.2.4), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.4 Group F-1. An *automatic sprinkler system* shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

1. A Group F-1 *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group F-1 *fire area* is located more than three stories above grade plane.
3. The combined area of all Group F-1 *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).
4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeds 2,500 square feet (232 m²).

Section 903.2.7 of the IFC (correlation: 903.2.7), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.7 Group M. An *automatic sprinkler system* shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

1. A Group M *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group M *fire area* is located more than three stories above grade plane.
3. The combined area of all Group M *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).
4. A Group M occupancy used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet (464 m²).

Section 903.2.8.1 of the IFC (correlation: 903.2.8.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.8.1 Group R-3. An *automatic sprinkler system* installed in accordance with Section 903.3.1.3 shall be required all buildings containing a Group R-3 occupancy where one of the following conditions exists:

1. The building is a single-family dwelling where the aggregate area of the building exceeds 8,000 square feet to include all floors of the building and attached garages.
2. The building is a townhome complex where the aggregate area of the building exceeds 8,000 square feet to include all floors of each townhome and attached garages.
3. The building is a townhome complex where the aggregate area of the building does not exceed 8,000 square feet and townhomes are not open on two sides.

Section 903.2.9 of the IFC (correlation: 903.2.9), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.9 Group S-1. An *automatic sprinkler system* shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

1. A Group S-1 *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group S-1 *fire area* is located more than three stories above grade plane.
3. The combined area of all Group S-1 *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).
4. A Group S-1 *fire area* used for the storage of commercial motor vehicles where the *fire area* exceeds 5,000 square feet (464 m²).
5. A Group S-1 occupancy used for the storage of upholstered furniture or mattresses exceeds 2,500 square feet (232 m²).
6. A Group S-1 occupancy used for Self-Service Storage Facility (mini-storage)

exceeds 6,000 square feet (557 m2).

Section 903.2.9.1 of the IFC (correlation: 903.2.9.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.9.1 Repair garages. An *automatic sprinkler system* shall be provided throughout all buildings used as repair garages in accordance with Section 406.8 of the *International Building Code*, as shown:

1. Buildings having two or more stories above grade plane, including *basements*, with a *fire area* containing a repair garage exceeding 10,000 square feet (929 m2)
2. Buildings not more than one story above grade plane, with a *fire area* containing a repair garage exceeding 3,500 square feet (325 m2).
3. Buildings with repair garages servicing vehicles parked in *basements*.
4. A Group S-1 *fire area* used for the repair of commercial motor vehicles where the *fire area* exceeds 3,500 square feet (325 m2).

Section 903.2.11.1, of the IFC (correlation: 903.2.11.1.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 903.2.11.1.3 Basements. Where any portion of a basement is located more than 75 feet (22 860 mm) from openings required by Section 903.2.11.1, the basement shall be equipped throughout with an approved automatic sprinkler system.

Section 903.3.1.2 amended – NFPA 13R sprinkler systems

Section 903.3.1.2, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.3.1.2 NFPA 13R sprinkler systems. Automatic sprinkler systems in Group R and I occupancies up to and including four stories in height in buildings not exceeding 60 feet (18 288 mm) in height above grade plane shall be installed throughout in accordance with NFPA 13, unless allowed to be sprinklered in accordance with NFPA 13D by the International Building Code. The number of stories of Group R occupancies constructed in accordance with Sections 510.2 and 510.4 of the International Building Code shall be measured from the horizontal assembly creating separate buildings.

Section 903.3.6 amended – Hose Threads

Section 903.3.6, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 903.3.6 Hose Threads Fire hose threads and fittings used in connection with automatic sprinkler systems shall be approved and shall be a siamese compatible with

2 ½" fire department hose threads, unless approved by the Fire Code Official.

Section 903.4.2, of the IFC (correlation: 903.4.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 903.4.2 Alarms. An approved weather proof audible device suitable for outdoor use with 110 candela visual signal shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Section 903, of the IFC, is hereby amended by adding a new section, 903.7, as follows:

Section 903.7 Fire Sprinkler for canopies. A canopy covering a door that is required to be marked as an exit shall be required to have fire sprinklers installed outside that door if the canopy extends more than 4 feet out from the door, regardless of whether the canopy is combustible or non-combustible. Canopies that have vehicle access under them with door openings shall be required to have fire sprinklers installed under the total canopy regardless of whether the canopy is combustible or non-combustible.

Exception: If the Code does not require a building to have a fire sprinkler system, section 903.7 does not apply.

Section 905 addition – Standpipe Systems

Section 905.3, of the IFC, is hereby amended by adding a new section, 905.3.9 (correlation: IBC 905.3.9), as follows:

Section 905.3.9 Building Footprint and Access. Where the most remote portion of a floor or story is more than 400 feet from a hose connection or fire department access road the fire code official is authorized to require standpipes to be provided in approved locations. Class I manual standpipes shall be allowed.

Section 907 amendments and additions – Fire Alarm and Detection Systems:

Section 907.1, of the IFC (correlation: IBC 907.1.4), is hereby amended by adding a new section, 907.1.4, as follows:

907.1.4 FACP (Fire Alarm Control Panels). Each building shall have no more than 1 FACP. Installation of fire alarm panel shall not exceed six feet in height measured from the floor to the top of the unit.

Exception: Suppression system releasing panels are not required to meet the height requirement or the limitation in the number of panels.

Section 907.2, of the IFC (correlation: IBC 907.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 907.2 Where required - new buildings and structures. An approved fire alarm system meeting provisions of this code and NFPA 72 shall be installed when the gross square footage of a building is equal to or greater than the area as specified in Sections 903.2.1 through 903.2.10 inclusive, subject to the authority having jurisdiction or by Section 907 which ever shall be more restrictive. The fire alarm system shall provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code.

Manual fire alarm boxes shall be required where deemed necessary by the fire code official.

Where corridors and/or hallways are protected by fire sprinkler systems they shall also be protected by smoke detection. Smoke detection shall be of the photoelectric type or as approved by the fire code official.

Exception:

1. Buildings with 8 or less initiating devices may use zoned systems provided only one device is used per zone. Each device shall have a plain English LCD (liquid crystal display). This alpha/numeric descriptor location is required to be reported to the Polk County dispatch center upon activation of the fire alarm system.
2. R-3 dwellings are not required to meet Section 907.2 of this Code.
3. Townhomes are required to be monitored only if a single fire sprinkler system is used for multiple units.

Sections 907.2.8 and 907.2.9, of the IFC, are hereby amended by deleting said sections, including exceptions, and inserting in lieu thereof the following:

Section 907.2.8 Group R General. Group R-1; Group R-2 apartment houses, condominiums and boarding houses (non-transient), convents, dormitories, fraternities, sororities, and monasteries; and Group R-4 shall have a monitored addressable fire alarm system.

Section 907.2.10, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 907.2.10 Single and Multi-station Smoke Alarms. Listed single and multiple-station smoke alarms complying with UL 217 shall be installed in accordance with Sections 907.2.11.1 through 907.2.11.4 and the household fire warning equipment

provision of NFPA 72. Smoke alarms in dwelling units shall be addressable with sounder bases and monitored by the building fire alarm system as a supervisory signal only. Mini horns in dwelling units are not required if notification from a building fire alarm system is through the smoke alarms with sounder bases.

Note: Section 907.2.10 only applies to R-1, R-2, R-4, and I-1.

Section 907.6.3, of the IFC (correlation: IBC 907.6.3), is hereby amended by deleting exceptions 1 and 2, and inserting in lieu thereof the following:

Section 907.6.3 Exception 1. Fire alarm systems with 8 or less initiating devices may use zoned systems provided only one device is used per zone. Each device shall have a plain English LCD (liquid crystal display). This alpha/numeric descriptor location is required to be reported to the Polk County dispatch center upon activation of the fire alarm system.

Section 907.6.3, of the IFC (correlation: IBC 907.6.3.2), is hereby amended by adding a new section, 907.6.3.2, as follows:

Section 907.6.3.2 Zone and address location labeling. Fire alarm panels shall have all zones and address points plainly and permanently labeled as to their location on the outside of the panel or on an easily readable map of the building, if no display screen is present.

Section 907.6.6, of the IFC (correlation: IBC 907.6.6), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 907.6.6 Monitoring. Fire alarm systems required by this chapter or by the International Building Code shall be monitored by a central station approved and listed under UL 827 in accordance with NFPA 72.

Exception: Monitoring station is not required for: 1. Automatic sprinkler and fire alarm systems in one- and two- family dwellings.

Section 907.2.9, of the IFC (correlation: IBC 907.2.9), is hereby amended by adding a new section, 907.2.9.4 and subsections 907.2.9.4.1 through 907.2.9.4.3 as follows:

907.2.9.4 Group R-4. Fire alarm systems and smoke alarms shall be installed in Group R- 4 occupancies as required in Sections 907.2.10.1 through 907.2.10.3.

907.2.9.4.1 Manual fire alarm system. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group R-4 occupancies.

Exceptions:

1. A manual fire alarm system is not required in buildings not more than two stories in height where all individual sleeping units and contiguous attic and crawl spaces to those units are separated from each other and public or common areas by not less than 1-hour fire partitions and each individual sleeping unit has an exit directly to a public way, egress court or yard.
2. Manual fire alarm boxes are not required throughout the building where all of the following conditions are met:
 - 2.1 The building is equipped throughout with an *automatic sprinkler system* installed in accordance with Section 903.3.1.1 or 903.3.1.2.
 - 2.2 The notification appliances will activate upon sprinkler water flow.
 - 2.3 Not fewer than one manual fire alarm box is installed at an *approved* location.
3. Manual fire alarm boxes in resident or patient sleeping areas shall not be required at *exits* where located at all nurses' control stations or other constantly attended staff locations, provided such stations are visible and continuously accessible and that the distances of travel required in Section 907.4.2.1 are not exceeded.

907.2.4.9.3 Automatic smoke detection system. An automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be installed in *corridors*, waiting areas open to *corridors* and *habitable spaces* other than *sleeping units* and kitchens.

Exceptions:

1. Smoke detection in *habitable spaces* is not required where the facility is equipped throughout with an *automatic sprinkler system* installed in accordance with Section 903.3.1.1.
2. An automatic smoke detection system is not required in buildings that do not have interior *corridors* serving *sleeping units* and where each *sleeping unit* has a *means of egress* door opening directly to an *exit* or to an exterior *exit access* that leads directly to an exit.

907.2.9.4.3 Smoke alarms. Single- and multiple-station smoke alarms shall be installed in accordance with Section 907.2.11.

Section 910 amendments and additions – Smoke and Heat Vents:

Section 910.2, of the IFC, is hereby amended by adding the following exception:

Section 910.2 Exception 4. The Code Official may require smoke removal equipment to be installed if it is deemed necessary for the protection of life and property.

Section 910.2.1, of the IFC (correlation: IBC 910.2.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 910.2.1 Group F-1 or S-1. Smoke and heat vents installed in accordance with Section 910.3 or a mechanical smoke removal system installed in accordance with Section 910.4 shall be installed in buildings and portions thereof used as a Group F-1 or S-1 occupancy having more than 30,000 square feet (2787 m²) of undivided area. In occupied portions of a building equipped throughout with an automatic sprinkler system in accordance with 903.3.1.1, where the upper surface of the story is not a roof assembly, a mechanical smoke removal system in accordance with Section 910.4 shall be installed.

Exception: Group S-1 aircraft repair hangars.

Section 912 amended – Fire Department Connections

Section 912.4.2, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 912.4.2 Clear space around connections. A working space of not less than 60 inches in width, 60 in depth and 78 inches in height shall be provided and maintained in front of and to the sides of wall-mounted fire department connections and around the circumference of free-standing fire department connections, and if the fire department connection is accessible from a designated parking area, the space in front of the connection shall be marked "No Parking", except as otherwise required or approved by the Fire Chief.

Section 914.3.1.2, of the IFC (correlation: IBC 403.3.2), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

914.3.1.2 Water supply to required fire pumps. Required fire pumps shall be supplied by connections to a minimum of two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the pumps shall be sized to supply the flow and pressure required for the pumps to operate.

Exception: Two connections to the same main shall be permitted provided the main is valved such that an interruption can be isolated so that the water supply will continue without interruption through at least one of the connections.

Section 1008 amendments and additions - Means of Egress Illumination

Section 1008.2, of the IFC (correlation: IBC 1008.2.4), is hereby amended by adding a new section, 1008.2.4, as follows:

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Section 1008.2.4 Additional emergency lights. Emergency lights may be required at the discretion of the code official to clarify an exit or exit access.

Section 1008.3.3, of the IFC (correlation: IBC 1008.3.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

1008.3.3 Rooms and spaces. In the event of a power supply failure, an emergency electrical system shall automatically illuminate all of the following areas:

1. Electrical equipment rooms
2. Fire command centers
3. Fire pump rooms
4. Generator rooms
5. Public restrooms that contain at least one water closet/urinal or that are accessible
6. Meeting/conference rooms with an area greater than 400 square feet.
7. Classrooms in an E occupancy with an area greater than 400 square feet.

Section 1009 addition - Accessible Means of Egress:

Section 1009.2, of the IFC (correlation: IBC 1009.2), is hereby amended by adding Item #11, as follows:

11. Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Section 1010 additions - Doors, Gates and Turnstiles:

Section 1010.1.6, of the IFC (correlation: IBC 1010.1.6.1), is hereby amended by adding a new section, 1010.1.6.1, as follows:

Section 1010.1.6.1 For landings required by Section 1010.1.5 to be at the same elevation on each side of the door exterior landings at doors shall be provided with frost protection.

Section 1010.1.9.1, of the IFC (correlation: IBC 1010.1.9.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

1010.1.9.1 Hardware. Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by Chapter 11 of the International Building Code shall not require tight grasping, tight pinching or twisting of the wrist to operate. This includes thumb turn locks.

Section 1013 addition and deletion – Exit Signs:

Section 1013.1 of the IFC (correlation: IBC 1013.1.1), is hereby amended by adding a new section, 1013.1.1, as follows:

Section 1013.1.1 Additional Exit Signs: Exit signs may be required at the discretion of the code official to clarify an exit or exit access.

Section 1015 addition – Guards

Section 1015, of the IFC (correlation: IBC 1014.4), is hereby amended by adding a new section, 1015.9, as follows:

1015.9 Walking surfaces. A guard shall be provided along retaining walls where a finished walking surface such as sidewalks, patios, driveways, parking lots or similar is located on the top side of a retaining wall. The guard shall be installed along any portion of the wall measuring 30 inches or greater in height measured at any point within 36 inches horizontally to the edge of the open side. A guard shall not be required along portions of the retaining wall where the horizontal distance between the edge of the finished walking surface and the face of the wall is greater than 72 inches.

Section 1028 addition - Exit Discharge

Section 1028.5, of the IFC (correlation: IBC 1028.5.1), is hereby amended by adding a new section, 1028.5.1, as follows:

Section 1028.5.1 Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Section 1030 addition - Emergency Escape and Rescue

Section 1030.4, of the IFC (correlation: IBC 1030.4.3), is hereby amended by adding a new section, 1030.4.3, as follows:

Section 1030.4.3 Window wells drainage. All window wells shall be provided with approved drainage.

Section 1107 addition – Requirements for Fuel Fired Appliances

Chapter 11, of the IFC, is hereby amended by adding a new section, 1107, and subsections 1107.1 through 1107.3 as follows:

1107.1 Protection of Fuel Fired Appliances. Where required or upon notification from the fire code official an existing building or tenant space containing a fuel fired appliance(s) shall be protected with 1 hour rated construction enclosure or a limited area sprinkler system complying with Section 903.3.8.

Exception: Buildings protected by an approved automatic fire sprinkler system complying with Section 903.3.1.1 or 903.3.1.2.

1107.2 CSST Bonding Requirements in Rental Dwellings. All rental dwellings shall be bonded in accordance with sections 310.2.1 through 310.2.5 of the International Fuel Gas Code, unless deemed technically infeasible by the Code Official.

1107.3 CSST Bonding Requirements for Alterations, Repairs, or Additions. For other than rental dwelling units, where alterations, repairs or additions requiring a permit to occur, CSST shall be bonded in accordance with sections 310.2.1 through 310.2.5 of the International Fuel Gas Code, unless deemed technically infeasible by the Code Official.

Section 1203 addition – Emergency and Standby Power Systems

Section 1203, of the IFC, is hereby amended by adding new sections, 1203.7 and 1203.8 as follows:

Section 1203.7 Shutdown of Emergency and Standby Power Systems. In addition to the requirements of NFPA 110 for a remote manual stop, a switch of an approved type shall be provided to shut down the generator. The switch shall be provided at an approved location.

Section 1203.8 Emergency Generator Signs. Main electrical disconnects and main breaker panels supplied by the generator shall be provided with approved signs. Additionally, doors accessing emergency and standby power systems shall be provided with approved signs. When approved switches for emergency power shut-down are located remote from the fire alarm annunciator, an approved sign shall be provided at fire alarm annunciator. Approved signs shall contain the word CAUTION in black letters at least 2 inches (50 mm) high on a yellow background. Such warning signs shall be placed so as to be readily discernible.

Section 2306 amended – Flammable and Combustible Liquid Motor Fuel-Dispensing Facilities

Section 2306.2.5 Portable Tanks is hereby amended by defining the time limit as thirty calendar days. Uses exceeding thirty calendar days will require a new permit application.

Section 3202 amended - Definitions

Section 3202, of the IFC, is hereby amended by adding new language as follows:

SPECULATIVE BUILDING. A Group S, F or M occupancy having an interior clear height greater than 12 feet (3657 mm) where high-piled storage may accrue and the client leasing or the occupant owner does not know the commodity that will be stored or the method of storage.

Section 3206 amendments and additions - General Fire Protection and Life Safety Features

Section 3206.2, of the IFC, is hereby amended by adding a new section, 3206.2.1, as follows:

Section 3206.2.1 Speculative building. Group S, F and M speculative buildings that have an interior clear height greater than 12 feet where high piled storage may accrue shall comply with this chapter.

Section 3206.4, of the IFC, is hereby amended by adding a new section, 3206.4.2, and subsections 3206.4.2.1 through 3206.4.2.7

Section 3206.4.2 Sprinkler design.

Section 3206.4.2.1 General. The design of *automatic sprinkler systems* for the protection of Group M and S occupancies containing high-piled storage or high-challenge commodities over an area equal to or greater than 2,500 ft.² (232 m²) and designed for the protection of hazardous materials stored more than one pallet high in Group M, S or H occupancies, shall be in accordance with this section. This section does not apply to miscellaneous storage within the scope of NFPA 13.

Section 3206.4.2.2 Requirements for all plan submittals. See Section 903.1.9. and 3201.3 for plan submittal requirements.

Section 3206.4.2.3 Minimum design requirements for speculative warehouses. The design of the *automatic sprinkler system* for speculative warehouses shall be based on storage of a cartoned Class A nonexpanded plastic to the available storage height. The storage height shall be determined by subtracting 48 inches (from the highest point of the roof above each system for ESFR and 30 inches for area density applications.

Section 3206.4.2.4 Minimum requirements for client leased or occupant-owned warehouses. The design of an automatic sprinkler system for client leased or occupant owned buildings containing high piled storage shall be based on the requirements of NFPA 13. The responsible Fire Protection Contractor shall perform a

survey of the building to determine commodity classification, storage configuration, building height and other information related to the development of an appropriate sprinkler system design. The Contractor shall also make reasonable efforts to meet with the building owner or operator to understand seasonal or customer related fluctuations to the stored commodities, storage height, and configuration.

The sprinkler design shall be based on the most demanding requirements determined through the on-site survey and discussions with the building owner or operator.

Technical Report shall clearly define the basis for determining the commodity and sprinkler design selection, along with how the commodities will be isolated or separated, and the referenced design document(s), including NFPA 13 or the current applicable Factory Mutual Data Sheets. If a specific fire test is used as the basis of design, a copy of the fire test report shall be provided at the time of plan review.

Section 3206.4.2.5 Required information at plan submittal. All plans, hydraulic calculations and technical reports shall be submitted with the plan submittal form. The individual submitting the design package shall ensure that all of the required information requested on the plan submittal form is included.

Section 3206.4.2.6 Minimum plan information requirements. In addition to the requirements of NFPA 13, the following information shall be included in the plans or technical report.

Section 3206.4.2.6.1 Class I-IV and Group A plastic commodities.

- A) An owner's certificate in accordance with NFPA 13. The design criteria, e.g., NFPA 13, Factory Mutual Data Sheet, or a specific fire test report.
- B) A Water Supply Flow & Pressure Test Report performed within 90 days of the plan submittal
- C) The type of design, e.g., Control Mode Density/Design Area Method; Specific Application Control Mode Method; Suppression Mode Method, including appropriate code references.
- D) A description of the stored commodities and how the commodity classification was determined.
- E) A layout of the proposed storage arrangement. If the storage is in racks, a plan and elevation detail illustrating rack heights, flue dimensions and arrangement. This detail is not required for speculation warehouses.
- F) The aisle dimensions between each storage array.
- G) If a high challenge commodity is separated using fire-resistive construction, the boundary of the fire-resistive construction shall be illustrated.
- H) A data sheet for the backflow preventer. If a data sheet is not available, the design professional shall include a statement addressing the minimum required pressure loss.
- I) A data sheet for each installed automatic sprinkler.
- J) A data sheet for each pipe hanger used to hang or support the sprinkler piping.
- K) If a fire pump will be installed or used, the manufacturer's factory test curve shall be included in the submittal.

- L) A cross-section view illustrating obstructions to the ceiling sprinklers, e.g., lights, structural members, cable trays, electrical bus ducts and HVAC ductwork.

Section 3206.4.2.6.2 Hazardous materials. In addition to the requirements of this section, the following information shall be included in a *hazardous materials* technical report.

- A) A hazardous materials inventory statement
- B) For flammable & combustible liquids, an analysis of the miscibility of Class I liquids, the size and type of the packaging, the packaging materials of construction, and if the containers have a pressure relieving mechanism.
- C) For Level 2 or 3 aerosols, a statement indicating that the aerosols are cartoned or uncartoned.

3206.4.2.7 Identification of sprinkler system capabilities and limitations. A label shall be permanently installed at or adjacent to each sprinkler riser. When a building contains more than four risers, the sign shall be located at an approved location inside the building. The minimum sign dimension is 6-inches (152 mm) high by 4-inches (101 mm) wide. The sign shall specify the capabilities and limitations of the *automatic sprinkler system*. The sign shall include the following information:

- A) The design base or basis, including the edition used
- B) A statement indicating if the sprinkler design is control mode density area method, control mode specific application, suppression mode, or any combination thereof.
- C) When used, all of the storage conditions stipulated NFPA 13 for Special Designs.
- D) The maximum storage height
- E) The minimum required aisle width
- F) If storage is in racks, the maximum rack width and minimum transverse and longitudinal flue widths.
- G) Storage Capabilities: Commodities designed to be protected by the automatic sprinkler system
- H) Limits on storage heights of idle wood and plastic storage
- I) Limits on storage heights of miscellaneous Group A plastic, tire and rolled paper storage
- J) Locations where in-rack sprinklers are required
- K) Locations where horizontal and/or vertical barriers are required
- L) Information explaining the manufacturer, sprinkler identification number, k-factor, and operating temperature of the overhead sprinklers protecting the high-piled storage.
- M) Fire Protection Contractor contact information

The following example illustrates a suggested label or sign:

Automatic Sprinkler System Capabilities & Limitations

Stored Commodity	Class I water miscible flammable liquids in 1 & 5 gallon polyethylene containers in fiberboard cartons
Design Documents	NFPA 13, 2013 edition & NFPA 30
Design Type	Control Mode, Density/Area Method
Max. Storage Height	25 feet
Min. Aisle Width	8 feet
Max. Rack Width	9 feet
Flue Dimensions	Longitudinal: Min. 6 inches Transverse: Min. 3 inches
System Capabilities	Class I-IV commodities, stored commodity, solid pile or palletized Group A plastics to 12 feet; rack storage of Group A plastics to 25 feet.
Idle Pallets	6 feet maximum storage height
Tire Storage	5 feet maximum storage height
Rolled Paper Storage	5 feet maximum storage height
In-rack sprinklers	In-rack sprinklers are required at each of 3 rack tiers containing the stored commodity. In-rack sprinklers are Tyco/Central FS-B, 17/32" orifice, QR 155°F element, SIN TY0041
Horizontal Barriers	Required at each rack tier containing the stored commodity.
Ceiling Sprinkler	Tyco ELO-231B, ¾" orifice, SR 286°F element, upright, SIN TY0030
FP Contractor	ABC Sprinkler Co. Designer: John Smith

Section 3301 amended – General

Section 3301.2, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof, the following:

Section 3301.2 Purpose. This chapter prescribes minimum safeguards for construction, alteration and demolition operations to provide reasonable safety to life and property from fire and other emergencies during such operations.

Section 3310 addition - Access for Fire Fighting

Section 3310.1.1, of the IFC, is hereby amended by adding a new section, 3310.1.1, as follows:

Section 3310.1.1 Construction Site Access. *Approved* fire apparatus access roads shall be provided for every facility, building or portion of a building as soon as construction commences. The fire apparatus access road shall comply with the requirements of Section 503.2 and this section and shall extend to within 100 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an *approved* route around the exterior of the building or facility.

Exception: The *fire code official* is authorized to increase the dimension of 100 feet (45 720 mm) where:

1. The building is equipped throughout with an *approved automatic sprinkler system* that is fully functional and installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.
2. Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar

Section 3311 amended – Means of Egress

Section 3311.1, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

3311.1 Stairways required. Where building construction exceeds 30-feet (9.144 mm) in height above the lowest level of fire department vehicle access, two temporary or permanent stairways shall be provided. As construction progresses, such stairways shall be extended to within one floor of the highest point of construction having secured decking or flooring.

Section 3313 amended – Standpipes

Section 3313.1, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

3313.1 Where required. In buildings required to have standpipes by Section 905.3.1, not less than one standpipe shall be provided for use during construction. Such standpipe shall be installed prior to construction exceeding 30-feet (9.144 mm) in height above the lowest level of fire department vehicle access. Such standpipe shall be provided with fire department hose connections at approved locations complying with Section 3311.1. As construction progresses, such standpipes shall be extended to within one floor of the highest of construction having secured decking or flooring.

Chapter 40 addition - Special Events

Chapter 40, of the IFC, is hereby added as follows:

CHAPTER 40 SPECIAL EVENTS

SECTION 4001 GENERAL

4001.1 Scope. Special events including trade shows and exhibitions, outdoor assembly events, outdoors mazes, special amusement buildings, and special scaffolding

structures shall comply with this chapter and Section 1028. Temporary indoor vehicle displays and vehicle competition or demonstrations shall comply with this chapter and Section 314.

4001.2 Site plans.

A detailed site plan shall be submitted to the fire code official with each permit application for approval.

1. Outdoor events: The permit application and site plan shall be submitted a minimum of 30 business days prior to the event. Site plans shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Location of fencing or means used to confine attendees.
5. Total square footage of enclosed space.
6. Location and arrangement of all tents, booths or cooking equipment.
7. Locations of fire apparatus access roads.
8. Location of fire protection equipment.
9. Type and location of heating and electrical equipment where applicable.
10. Location of temporary staffed water stations and permanent water fountains.

2. Trade shows and exhibitions: The permit application and site plan shall be submitted a minimum of 30 business days prior to the event. Site plans shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Total square footage of space.
5. Location and arrangement of all booths and cooking equipment.
6. Location of all fire protection equipment.
7. Type and location of heating and electrical equipment where applicable.
8. Location of covered or multi-level exhibits or booths.

3. Mazes. The permit application and site plan shall be submitted a minimum of 30 business days prior to the event. Site plans shall include, but not be limited to:

1. Means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Total square footage of space.
5. Location and arrangement of all booths and cooking equipment.
6. Location of all fire protection equipment.
7. Location of means to confine attendees.

8. Locations of *fire apparatus access roads*.
9. Type and location of heating and electrical equipment where applicable.
10. Locations of structures.

At time of permit application, the event coordinator shall submit a letter from the property owner authorizing the use of the site, the address of the site, dates and hours of operation and names and 24-hour phone numbers of at least two principals.

4. Temporary indoor vehicle displays: The permit application and site plan shall be submitted a minimum of 10 business days prior to the display of electric, liquid- or gas-fueled vehicles, boats or other motor craft. Floor plans shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Total square footage of space.
5. Location and arrangement of all booths and cooking equipment.
6. Location of all fire protection equipment.
7. Type and location of heating and electrical equipment where applicable.
8. Location and size of exhibits and booths.
9. Location of structures.

Exception: Auto dealerships.

5. Vehicle competition or demonstration. The permit application and site plan shall be submitted a minimum of 10 business days prior to the competition or demonstration of electric, liquid- or gas-fueled vehicles, boats or other motor craft. A floor plan shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Total square footage of space.
5. Location and arrangement of all booths and cooking equipment.
6. Location of all fire protection equipment.
7. Type and location of heating and electrical equipment where applicable.
8. Location and size of exhibits and booths.
9. Location of structures.
10. Location of *fire apparatus access roads* where applicable.

SECTION 4002 DEFINITIONS

4002.1 Definitions. The following words and terms are defined in Chapter 2.

CROSS AISLES.
EXHIBITS.
FLAME EFFECT.
MAIN AISLE.
MAZE.
OUTDOOR ASSEMBLY EVENT.
TEMPORARY STRUCTURES.
TRADE SHOWS OR EXHIBITIONS.

4003 GENERAL REQUIREMENTS

4003.1 Access for firefighting and medical services. Approved vehicle access for firefighting and medical services shall be provided in accordance with Sections 503 and 512.

4003.2 Combustible storage. Combustible materials stored at special events shall be stored in approved locations and containers.

4003.3 Crowd managers. Crowd managers shall be provided where the fire code official determines that an indoor or outdoor gathering warrants crowd control. Crowd managers shall be in accordance with Section 403.3.

4003.4 Decorative materials and furnishings. Curtains, drapes and decorations including, but is not limited to drapes, signs, banners, acoustical materials, cotton, hay, fabric, paper, straw, moss, split bamboo, and wood chips shall be flame resistant as demonstrated by testing in accordance with NFPA 701, or provide documentation of flame retardancy. Field flame test shall be in accordance with Section 320. Materials that cannot be treated for flame retardancy shall not be used unless approved by the fire code official. This includes but is not limited to oilcloth, tarpaper, nylon, plastic cloth, and other plastic materials.

4003.5 Fire protection equipment clearance. Clearance around all fire protection equipment shall be in accordance with Section 901.4.6.

4003.6 Fire extinguishers. Fire extinguishers shall be in accordance with Section 906 and NFPA 10

4003.7 Fire watch. Fire watch shall be in accordance with Section 403.12.1.

4003.8 Fireworks, pyrotechnics. Fireworks and pyrotechnics shall comply with Chapter 56.

4003.9 Housekeeping. The special event area and related areas shall be kept free from combustible debris at all times.

4003.10 LP-gas heaters. Fuel supplies for liquefied-petroleum gas-fired heaters shall comply with Chapter 61 of the International Fire Code.

4003.11 Open flame devices. Open flame devices shall comply with Section 308.

4003.12 Waste disposal. Combustible debris shall not be accumulated at special events. Combustible debris, rubbish and waste material shall be removed from special events at the end of each shift of work. Combustible debris, rubbish and waste material shall not be disposed of by burning on the site unless approved.

SECTION 4004 TRADE SHOWS AND EXHIBITIONS

4004.1 General. Trade shows and exhibitions conducted within any occupancy shall comply with Chapter 38.

4004.2 Vehicles. Liquid- and gas-fueled and electric vehicles, boats or other motor-craft and equipment used for display, competition or demonstration within a building shall be in accordance with Section 314.

4004.3 Means of egress. *Means of egress* shall comply with this section and the requirements of Chapter 10.

4004.3.1 Travel distance. The maximum travel distance from any point in an exhibit to an exit access aisle shall not exceed 50 feet (15240mm).

4004.3.2 Aisles.

4004.3.2.1 Aisle width. Minimum aisle width inside a trade show or exhibition shall comply with the following:

Square Footage of Trade Show or Exhibition	Minimum Aisle Width
Greater than 15,000 square feet (1393m ²)	10 feet (3048mm)
5,000 square feet (465 square meters) to 15,000 square feet (1393m ²)	8 feet (2438mm)
Less than 5,000 square feet (465 m ²)	6 feet (1829mm)

4004.3.3 Obstructions. Aisles shall be kept clear of all obstructions, including but not limited to, fixtures and displays of goods for sale, chairs, tables, product, displays, vehicles, and trailer tongues.

4004.3.4 Exit signs. Exit signs shall be visible from all locations in the occupancy.

4004.4 Exhibit construction and materials. The materials used for an exhibit shall comply with Section 3804.4 and Chapter 8

4004.4.1 Materials. Shall be one of the following:

1. Noncombustible or limited-combustible materials.
2. Wood that is greater than ¼-inch (6mm) nominal thickness
3. Wood ¼-inch (6mm) nominal thickness or less that is pressure-treated fire-retardant wood meeting the requirements of NFPA 703, Standard for Fire Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials. The product shall be marked or labeled by the manufacturer. The product shall not be painted or similarly modified until the material has been inspected and the marking or labeling verified, or provide documentation acceptable to the fire code official.

4004.4.1.1 Flame retardant materials. Materials shall comply with Chapter 8.

4004.4.1.2 Wall and ceiling coverings. Textile wall coverings, such as carpeting and similar products used as wall or ceiling finishes shall comply with Chapter 8.

4004.4.1.3 Plastics. Plastics shall be limited to those that comply with Chapter 8. Plastics used in trade shows and exhibitions with an occupant load of 300 or more shall be Class A or Class B. Plastics used in trade shows and exhibitions with an occupant load of less than 300, shall be Class A, Class B or Class C.

4004.5 Combustible materials storage

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4004.5.1 Quantity. Combustible materials shall be limited to a one-day supply

4004.5.2 Location. Storage of combustible materials behind exhibits, booths, or tents is prohibited. Combustible materials, including but not limited to wood crates, paper and cardboard boxes, shall be stored outside the building in an approved area or in a storeroom having a fire-resistance rating of at least one hour and protected by an approved automatic fire-extinguishing system

4004.6 Covered exhibits and booths.

4004.6.1 Fire Protection.

4004.6.1.1 Automatic sprinkler systems. An approved sprinkler system shall be provided in covered exhibits and booths exceeding 300 square feet (2787 m²). Each level of multi-level exhibit booths shall be protected throughout, including the uppermost level where the uppermost level is covered with a ceiling.

4004.7 Multi-level booths. Construction documents for all multi-level exhibits shall be approved and stamped by a licensed structural engineer or architect and shall be submitted with the permit application. This includes any exhibit where a live load is proposed above the exhibit area floor level, regardless of the accessibility of the area to

the public. Upper levels of multi-level booths with an occupant load greater than 10 persons shall have at least 2 remote exits.

4004.8 Hazardous Materials. Hazardous materials shall comply with this section and Chapters 50 through 67.

4004.8.1 Specific prohibitions. The following hazardous materials shall not be stored, handled or used in trade shows and exhibitions:

1. Division 1.1, 1.2, 1.3, and 1.5 explosives as classified by the U.S. Department of Transportation.
2. Detonable, Class I and Class II organic peroxides.
3. Class I-A flammable liquids.
4. Class 4 and Class 3 oxidizers.
5. Class 4 and Class 3 (unstable) reactive materials.
6. Class 3 water-reactive materials.
7. Pyrophoric materials.
8. Highly toxic materials
9. Toxic gases.
10. Fueling or defueling of flammable or combustible that are stored or used as liquids, cryogenics or compressed gases.

4004.9 Demonstration cooking and warming equipment or devices.

4004.9.1 General. Cooking and warming devices for demonstration purposes only shall be in accordance with Section 3804.9.

4004.9.2 Public Isolation. Equipment and devices shall be isolated from the public by not less than 4 feet (1219 mm) or by a noncombustible 3-sided barrier between the equipment and devices and the public.

4004.9.3 Protection. Single-well cooking equipment using combustible oils or solids shall meet the following:

1. A noncombustible lid shall be immediately available. The lid shall be of sufficient size to cover the cooking well completely.
2. The cooking surface shall not exceed 288 square inches (1858 cm²).
3. The equipment shall be placed on a noncombustible surface.
4. The equipment shall be separated from each other by a horizontal distance of not less than 2 feet (609mm).

4004.9.4 Cooking equipment shall be separated from combustible materials by a horizontal distance of at least 2 feet (609mm).

4004.9.5 Butane. Butane for cooking equipment shall be limited to one 10 oz cylinder and one spare in storage, of the same size, per appliance. Storage location shall be approved by the fire code official.

4004.9.5.1 Portable butane-fueled appliances. Portable butane-fueled appliances are allowed in restaurants and in attended commercial food catering operations where fueled by not more than two 10 oz (284g) LP-gas capacity, nonrefillable butane containers that have a water capacity not exceeding 1.08 lb (0.5 kg) per container. The containers shall be directly connected to the appliance, and manifolded containers is not permitted. Storage of cylinders is limited to 24 containers, with an additional 24 permitted where protected by a 2-hour fire-resistance-rated barrier.

SECTION 4005 OUTDOOR ASSEMBLY EVENTS

4005.1 General. Outdoor assembly events shall be in accordance with this Section 3805 and Chapter 10.

4005.2 Occupant load. The fire code official shall establish an occupant load for the event site.

4005.3 Exits. Exits shall comply with Chapter 10 and be as remote from each other as practical and shall be provided as follows:

Occupant Load	Minimum Number of Exits
1 to 500	2
501 to 1,000	3
1,001 or 1,500	4
each additional 500 persons	36 additional inches of exit width

4005.3.1 Width. The aggregate clear width of exits shall be a minimum of 36 inches wide (914mm) for each 500 persons to be accommodated.

4005.3.2 Signs. Exits shall be identified with signs that read "EXIT". The signs shall be weather-resistant with lettering on a contrasting background. The lettering shall be of sufficient height and brush stroke to be immediately visible from 75 feet (22,860mm). Placement of the exit signs shall be approved by the fire code official.

4005.4 Concession stands, food booths, and retail booths.

4005.4.1 General. Concession stands, food booths and retail booths shall be in accordance with Section 3805.4.

4005.4.1.1 Distances. A minimum of 20 feet (6096mm) shall be provided between every 150 linear feet (45,720mm) of booth space. A minimum of 30 feet (9144mm) shall be provided between booths used for cooking and the vehicles, generators, or any

other internal combustion engines. A minimum of 30 feet (9144 mm) shall be provided between booths used for cooking and amusement rides or devices.

4005.4.2 Cooking appliances or devices.

4005.4.2.1 Public isolation. Cooking appliances or devices shall be isolated from the public by not less than 4 feet (1219 mm) or by a non-combustible 3-sided barrier between the equipment and devices and the public.

4005.4.2.2 Protection. Single-well cooking equipment using combustible oils or solids shall meet the following:

1. A noncombustible lid shall be immediately available. The lid shall be of sufficient size to cover the cooking well completely.
2. The cooking surface shall not exceed 288 square inches (18,580mm).
3. The equipment shall be placed on a noncombustible surface.
4. The equipment shall be separated from each other by a horizontal distance of not less than 2 feet (609mm).

4005.4.2.3 Liquefied petroleum gas (LP-gas). LP-gas shall be in accordance with Chapter 61 and NFPA 58.

4005.4.2.3.1 Maximum number and quantity. A maximum of a total aggregate water capacity of 50 gallons (95L) of LP-gas is permitted at one concession stand or booth used for cooking.

4005.4.2.3.2 LP-gas high-pressure cylinder hoses. Hoses shall be designed for a working pressure of 350 PSIG (2413 kPa) with a safety factor of 5 to 1 and shall be continuously marked with LP-GAS, PROPANE, 350 PSI(2413 kPa) WORKING PRESSURE, and the manufacturer's name or trademark. Hose assemblies, after the application of couplings, shall have a design capability of 700 PSIG (4826 kPa). Hose shall not exceed 12 feet (3638 mm) unless approved by the fire code official.

4005.4.2.3.3 LP-gas low-pressure cylinder hoses. Hoses with a working pressure of 5 psig shall be allowed when a fix regulator is set a 5 psi and is connected directly to the LP GAS cylinder. The hose shall not exceed 12 feet (3658 mm) unless approved by the fire code official.

4005.4.3.3 Storage of containers. Containers shall be stored in accordance with Chapter 61.

4005.4.4 Generators / electrical.

The generators shall be installed at least 10 feet (3048mm) from combustible materials, and shall be isolated from the public by physical guard, fence, or enclosure installed at

least 3 feet (914mm) away from the internal combustion power source, and be provided with a compliant portable fire extinguisher per Section 906 and NFPA 10.

4005.4.5 Temporary water stations.

When outdoor temperatures are expected to exceed 90oF (35oC), the event sponsor shall provide and maintain a minimum of one staffed water station for each 1,000-projected attendance. The water station shall include adequate water supply, cups, and a means for rapid replenishing of exhausted water. Each water station shall be located as far apart as practicable to allow ease of access for event attendees.

SECTION 4006 MOBILE FOOD VEHICLES

4006.1 General. Mobile food vehicles which are temporarily or permanently stored on a property where food items are processed or prepared and sold to the public shall comply with this section.

Exception: Food peddlers operating a retail food establishment from a vehicle designated to be readily movable in which food is; sold or given away but not composed, compounded, thawed, reheated, cut, cooked, processed or prepared.

4006.2 A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors. Commercial kitchen exhaust hoods shall comply with the requirements of the *International Mechanical Code*.

4006.2.1 Maintenance. Hoods shall be inspected, tested, and maintained in accordance with this code and the *International Mechanical Code*.

4006.2.2 Inspections and tests. Kitchen hood extinguishing systems shall be inspected and tested every six months by a state of Iowa licensed fire protection contractor.

4006.3 Fire extinguishers. Portable fire extinguishers shall be provided within a 30-foot (9144 mm) travel distance of commercial-type cooking equipment. An approved 2A:20B:C rated dry chemical fire extinguisher shall be provided within 30 feet (9144 mm) of any commercial cooking equipment. Additionally, cooking equipment involving solid fuels or vegetable or animal oils and fats shall be protected by a Class K rated portable extinguisher in accordance with Section 904.12.5.1 or 904.12.5.2, as applicable.

4006.4 Liquefied petroleum gas (LP-gas). LP-gas shall be in accordance with Chapter 61 and NFPA 58.

4006.4.1 Maximum number and quantity. A maximum of two LP-gas containers with a total aggregate water capacity of 50 gallons (190 L) is permitted at one mobile food vehicle.

4006.4.2 LP-gas cylinder hoses. Hoses shall be designed for a working pressure of 350 psig (2413 kPa) with a safety factor of 5 to 1 and shall be continuously marked with LP-GAS, PROPANE, 350 PSI WORKING PRESSURE, and the manufacturer's name or trademark. Hose assemblies, after the application of couplings, shall have a design capability of 700 psig (4826 kPa). Hose assemblies shall be leak tested at the time of installation at not less the operating pressure of the system in which they are installed.

4006.5 Location. Mobile food vehicles shall not be located within 20 feet (6096 mm) of buildings, tents, canopies or membrane structures.

SECTION 4007 SPECIAL AMUSEMENT BUILDINGS

4007.1 General. [B] Special amusement buildings shall be in accordance with this section and Section 411 of the International Building Code.

Exception: Amusement buildings or portions thereof, which are without walls or a roof and are constructed to prevent the accumulation of smoke.

4007.2 Use of combustible decorative materials. Use of combustible decorative materials shall be in accordance with Chapter 8.

4007.3 Assistance. Adult monitors with flashlights shall be available to provide assistance in the event someone becomes lost or disoriented. One adult monitor shall be provided for every 60 persons.

4007.4 Automatic sprinkler system. Special amusement buildings shall be equipped throughout with an automatic sprinkler system in accordance with Chapter 9.

4007.4.1 Temporary special amusement buildings. Where the special amusement building is temporary, the sprinkler water supply shall be of an approved temporary means. The sprinkler piping shall be connected to a temporary water supply having sufficient capacity (flow and pressure) to supply residential or standard quick spray response sprinkler heads at a minimum design density of 0.15 gpm (.57 LPM) per square foot of protected floor area. The design shall be based on flowing the six most hydraulically remote sprinkler heads. Should the temporary amusement building contain less than six heads, the design shall assume that all heads are flowing simultaneously. The temporary water supply may be connected to a domestic water line, a fire line, or temporary on-site storage tank as long as the minimum design densities are met. An indicating type control valve shall be installed in an accessible location between the sprinkler system and the connection to the water supply.

SECTION 4008 MAZES

4008.1 General. Mazes including, but not limited to corn stalk or hedge mazes, shall be in accordance with Section 3808.

4008.1.2 Safe refuge areas. Safe refuge areas shall be established outside of the maze or building and structure, and shall not be closer than 50 feet (15240mm).

4008.1.3 Paths. Paths throughout the maze shall be a minimum of 36 inches (914mm) in width and shall be clear and unobstructed width.

4008.1.4 Separation. A minimum of 20 feet (6096mm) shall be provided between mazes and buildings and structures. The 20-foot (6096mm) clearance shall be free from vegetation and obstructions.

4008.1.5 Means of egress. Each exit shall be a minimum of 6 feet (1828mm) wide.

4008.1.5.1 Travel distance. The maximum travel distance to reach an exit access shall not exceed 75 feet (22,860mm). The travel distance shall be determined by using the maze path.

4008.1.5.2 Number. The travel distance required to reach an exit access shall determine the number of exits required. Locking devices shall remain unlocked on exits when the maze is occupied.

4008.1.5.3 Exit signs. Exit signs shall be provided next to or above each exit. The lettering shall be a minimum of 12 inches (305mm) high with 2-inch (51mm) brushstroke. The signs shall read EXIT with lettering in a color contrasting to the sign's background.

4008.2 Event plans. The following plans shall be submitted to the fire code official.

4008.2.1 General fire safety plan. The plan shall include, but not be limited to procedures that shall be used to prevent over-drying of vegetation throughout the site, documentation of decorative materials flame-retardancy, the maximum number of attendees.

4008.2.2 Security plan. The plan shall document who shall provide security (e.g., off-duty police officers, sheriff's posse, employees). All security personnel shall be provided with a 2-way radio and flashlight.

4008.2.3 Evacuation plans. The plan shall document the responsibilities of all on-site employees. The plan shall also document how attendees will be evacuated, and where they will be evacuated.

4008.2.4 Maze rules. Maze rules shall be posted at maze entrance.

4008.3 Employee responsibilities. Each employee shall be familiar with the evacuation plan and with fire extinguisher locations. Documentation of training shall be provided to the fire code official.

4008.3.1 Guides. An employee shall be responsible for guiding a group of not more than 14 attendees through the maze. Each employee shall be provided with a minimum of one flashlight and two-way radio. The employees shall be responsible for detecting and reporting fire or smoke to a competent person posted at the maze main entrance and begin evacuation procedures.

4008.3.2 Main entrance employee. Each maze shall be manned by an employee at the entrance. The employee shall be capable of communicating with the employees and shall be provided with a cellular telephone. When the main entrance employee receives a report of smoke, fire or injury, the employee shall immediately call 9-1-1.

4008.4 Watering. Corn stalk and hedge mazes shall be provided with sufficient water and at a frequency that prevents the vegetation from becoming dry or brittle. Failure to comply with this provision is an imminent hazard and the fire code official shall issue a stop order.

4008.5 Buildings and structures. When buildings and structures are intended to be occupied by attendees, the building and structure shall comply with Section 3807.

SECTION 4009 COVERED MALL BUILDINGS

4009.1 General. Temporary use of the common pedestrian area within a covered mall building for promotional, Group A, Group E, Group M or similar activities shall be in accordance with Section 3809.

4009.2 General requirements.

4009.2.1 Main aisle width. Main aisles shall be a minimum of 10 feet (3048mm) in width or the minimum required means of egress width, whichever is greater, and shall be maintained in accordance with Chapter 10. Main aisles shall not be obstructed.

4009.2.2 Cross aisle width. Cross aisles shall be a minimum of 15 feet (4572mm) in width or the required means of egress width, whichever is greater, and shall be maintained in accordance with Chapter 10.

4009.2.3 Fueled equipment. Liquid- or gas-fueled, or electric appliances, tools, apparatus, craft or vehicles shall be displayed in a mall in accordance with Section 314. LP-gas powered floor maintenance machines may be used when in accordance with Chapter 61.

4009.3 Combustible decorative materials. Combustible decorative materials shall be in accordance with Chapter 8.

Section 5601 addition - General

Section 5601.4, of the IFC, is hereby amended by adding an exception, as follows:

Exception: Persons in charge of fireworks display or pyrotechnic special effect operations may be less than 21 years of age if they possess a valid PGI display fireworks operator certification or equivalent certification approved by the fire code official.

Section 6104 addition and amendment - Location of LP-Gas Containers

Section 6104.2, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof, the following:

Section 6104.2 Maximum capacity within established limits. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested areas, the installation of liquefied petroleum gas shall be prohibited unless specifically approved by the fire code official, and in that case the aggregate capacity of any one installation shall not exceed a water capacity of 1,000 gallons (3785 L) (see Section 3 of the Sample Legislation for Adoption of the *International Fire Code* on page xxi).

Exception: Containers shall not exceed a water capacity of 20 gallons, must be located outside of the building, and used for cooking purposes only.

Section 6104.3, of the IFC, is hereby amended by inserting a new section, 6104.3.3, as follows:

Section 6104.3.3 LP Gas Containers in Group R Occupancies. LP Gas shall not be stored or used inside of a building.

Adopting Appendix I

Appendix I is being adopted by specific reference as the guideline for Fire Protection Systems - Noncompliant Conditions

154.120 New materials, processes or occupancies which require permits. The Building Official and Fire Code Official shall act as a committee to determine and specify, after giving affected persons and opportunity to be heard, any new materials, processes or occupancies for which permits are required in addition to those enumerated in either the Building Code or Fire Code. The fire code official shall post such list in a conspicuous place in the building department and distribute copies thereof to interested persons.

154.130 Outstanding permits. If a building permit is outstanding on the effective date of this chapter and the fire code adopted by this chapter, the provisions of this chapter and the fire code adopted by this chapter, shall apply to the work authorized by such permit, except to the extent that the fire code official and building official shall determine that the application of such provisions to such work would be unreasonable. The burden shall be upon the holder of such permit to show the unreasonableness of such provisions.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5. Effective Date. This ordinance shall be in effect after its final passage, approval and publication as provided by law.

Passed by the City Council on this day of , .

CHAPTER 155

PLUMBING CODE

155.01 Adoption of 2018 Uniform Plumbing Code

155.02 Amendments, Modifications and Deletions

155.01 ADOPTION OF 2018 UNIFORM PLUMBING CODE. Pursuant to published notice and public hearing as required by law, the 2018 Uniform Plumbing Code and all provisions are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 Uniform Plumbing Code is on file in the office of the Clerk.

155.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 Uniform Plumbing Code are hereby made:

Code Section: UPC 407.3

Insert the following language at the end of the Code section:

Tempering devices shall be installed at or as close as possible to the point of use.

Modify Code Section: UPC 408.4

Insert the following Exception.

Exception: In a residential dwelling unit where a 2-inch waste pipe is not accessible, and approval from the Authority Having Jurisdiction has been granted, the waste outlet, fixture tailpiece, trap and trap arm may be 1 ½ inch when an existing tub is being replaced by a shower sized per Section 408.6(2). This exception only applies where one shower head rated at 2.5 gpm is installed.

Modify Code Section: UPC 409.4

Insert the following language at the end of the Code section:

Tempering devices shall be installed at or as close as possible to the point of use.

Modify Code Section: UPC 410.3

Insert the following language at the end of the Code Section:

Tempering devices shall be installed at or as close as possible to the point of use.

Modify Code Section: UPC 418.3

Insert the following language:

(5) At least one floor drain or receptor approved by the AHJ shall be provided in each room where an automatic water heater is or will be installed and in each

mechanical room. When installed in a basement floor, such floor drain shall be at least three inches in diameter. Floor drains in other locations may be no less than two inches in diameter.

Modify Code Section: UPC 608.5

Insert the following language to the end of Code section (2):

relief valve drains material and installation shall meet the manufacture approved temperature and pressure rating of the relief valve.

Modify Code Section: UPC 609.1

Insert the following language at the end of the Code Section:

Building supply yard piping wherever feasible shall be not less than 60 inches below earth cover.

Modify Code Section: UPC 701.2

Insert the following underlined language into the Code Section:

(2) ABS and PVC DWV piping installations shall be installed in accordance with applicable standards referenced in Table 701.2 and Chapter 14 "Firestop Protection." Except for individual single-family dwelling units, materials exposed within ducts or plenums shall have a flame spread index of not more than 25 and a smoke-developed index of not more than 50, where tested in accordance with ASTM E84 or UL 723. ABS and PVC DWV piping may be installed in the vertical position between Cast Iron piping if supported properly and the cast iron does not impose a load on the vertical ABS or PVC piping. These tests shall comply with all requirements of the standards to include the sample size, both for width and length. Plastic pipe shall not be tested filled with water.

Add Code Section: UPC 703.1.1

Insert the following language:

703.1.1 Size of Drainage Piping. The main building drain shall be a minimum 4" diameter.

Modify Code Section: UPC 715.3

Insert the following language at the end of the Code Section:

Compromised piping is determined by the AHJ that would consist of significant cracks, out of alignment piping, missing pieces from piping, and or fittings. If any portion of a bituminous fiber ("Orangeburg") building sewer fails, the Orangeburg sewer shall be replaced in its entirety from the building to the public sanitary sewer with new sewer that fully complies with this Code.

Modify Code Section: UPC 717.1

Replace the last sentence of the Code Section with:

No building sewer shall be smaller than 4" in diameter and or the building drain.

Add Code Section: UPC 718.3.1

Insert the following underlined language to the Code Section:

718.3 Protection from Damage. No building sewer or other drainage piping or part thereof, which is constructed of materials other than those approved for use under or within a building, shall be installed under or within 2 feet (610 mm) of a building or structure, or part thereof, nor less than 1 foot (305 mm) below the surface of the ground. Building sewers less than 42" below grade shall be protected with an engineered system to prevent damage from freezing and frost heave. The provisions of this subsection include structures such as porches and steps, whether covered or uncovered; breezeways; roofed porte cochere; roofed patios; carports; covered walks; covered driveways; and similar structures or appurtenances.

Modify Code Section: UPC 813.1

Insert the following underlined language to the Code Section:

813.1 General. In other than single family dwellings and duplexes, pipes carrying wastewater from swimming pools, wading pools, or hot tubs, including pool drainage, backwash from filters, shall be installed as an indirect waste by an air gap. Where the recirculation pump is used to discharge waste pool water to the drainage system, the pump discharge shall be installed as an indirect waste, with an air gap, to the sanitary sewer.

Modify Code Section: UPC 814.5

Insert the following underlined language to the Code Section:

814.5 Point of Discharge. Air-conditioning condensate waste pipes shall connect indirectly to a properly trapped fixture, floor drain or open sight drain, or except where permitted in Section 814.6, to the drainage system through an air gap or air break to trapped and vented receptors, dry wells, leach pits, sump pump, surface area (permission must be obtained from the building official for this point of discharge), the tailpiece of plumbing fixtures or indirectly to the building storm sewer through a roof drain. A condensate drain shall be trapped in accordance with the appliance manufacturer's instructions or as approved.

Modify Code Section: UPC 1014.1

Insert the following language at the end of the Code Section:

Notwithstanding provisions of section 1014.1, regulations of Fat Oil and Grease (FOG) and sizing of FOG removal devices where connected to Wastewater Reclamation Authority (WRA) system shall be in accordance with WRA regulations for the regulations of industrial wastewater and commercial wastewater. Grease drainage lines shall be clearly identified by one of the following ways.

1. Stenciled with "Grease Drainage". Letters size shall be 1½" for 2" piping, and 2" for 3" and larger piping. Stenciling shall be applied every 3 feet of piping and labeled at the future stubbed locations.
2. Prior approval of an identification system approved by the AHJ.

Modify Code Section: UPC 1103.1

Insert the following language at the end of the Code Section:

Vertical leader shall be sized based on a 4 inch per hour rainfall.

Modify Code Section: UPC 1103.2

Insert the following language at the end of the Code Section:

Horizontal storm drains shall be sized based on a 4 inch per hour rainfall.

Modify Code Section: UPC 1103.3

Insert the following language at the end of the Code Section:

Gutters shall be sized based on a 4 inch per hour rainfall.

Modify Code Section: UPC 1208.5.3.4

Insert the following language:

1208.5.3.4 Corrugated Stainless Steel. Only CSST with an Arc Resistant Jacket or Covering System listed in accordance with ANSI LC-1 (Optional Section 5.16)/CSA 6.26-2016 shall be installed in accordance with the terms of its approval, the conditions of listing, the manufactures instructions and this code including electrical bonding requirements in Section 1211.2. CSST shall not be used for through wall penetrations from the point of delivery of the gas supply to the inside of the structure. CSST shall not be installed in locations where subject to physical damage unless protected in an approved manner.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: Effective Date. This ordinance shall be in effect XXX XX, 2020 after its final passage, approval and publication as provided by law.

CHAPTER 156

RESIDENTIAL BUILDING CODE

156.01 Adoption of 2018

International Residential Code

156.02 Amendments, Modifications
and Deletions

156.03 Plan Approval

156.04 Temporary Permit

156.05 Fee Schedule

156.06 Conflict With State Laws

156.07 Administration and Enforcement

156.01 ADOPTION OF 2018 INTERNATIONAL RESIDENTIAL CODE. Pursuant to published notice and public hearing as required by law, the 2018 International Residential Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015~~18~~ International Residential Code is on file in the office of the Clerk.

156.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 International Residential Code are hereby made:

Section 4. Delete Section R313; refer to Grimes Ordinance Chapter 154 Fire Code Section 903

Section 5. Delete IRC 112 Board of Appeals

Section 6. Expiration

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 90 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 90 days after the time the work is commenced.

Section 7. Exterior Walls Exception #1

Accessory structure with an area of 100 square feet or more located less than 10 feet from a dwelling and/or another structure shall be provided with two layers of 5/8" Type X sheetrock or equivalent in throughout the areas of the structure that encroaches the 10 feet.

Modify Code Section: IRC R101.2

Replace with and add the following language:

R101.2 Scope. The provisions of this code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of the following:

1. Detached one- and two-family dwellings and townhouses not more than three stories above grade plane in height with a separate means of

egress and their accessory structures not more than three stories above grade plane in height.

2. Owner-occupied lodging houses with five or fewer guestrooms.
3. Detached one- and two-family dwellings and townhouses that contain offices of up to 20 percent of the dwelling unit area.
4. Live/work units within detached one- and two-family dwellings and townhouses that comply with the requirements of Section 419 of the International Building Code.
5. Care facilities within detached one- and two-family dwellings and townhouses with eight or fewer persons receiving care who have the ability to respond to emergency situations and evacuate.
6. In-home child care facilities within detached one- and two-family dwellings and townhouses where in-home child care is provided to no more than eight children, and of these eight children no more than six are five years old or younger, no more than four are twenty-four months old or younger, and no more than three are eighteen months old or younger.
7. In-home child care facilities that provide custodial care for 16 or fewer persons in detached one- and two-family dwellings and townhouses that were registered with the State of Iowa Department of Human Services as child development homes and have held such registration continuously in good standing since on or before January 1, 2017.
8. Care facilities within detached one- and two-family dwellings and townhouses that are provided with a residential fire sprinkler system complying with Section P2904 or NFPA 13D with eight or fewer persons receiving care who have impairments that prevent them from responding to emergency situations and evacuating.

Delete 105.5

See Grimes Permit and CO Policy

Insert Definition into Code Section: IRC R202

Add the following language:

CARE FACILITY. A building or structure where care is provided to persons who need some level of assistance or supervision.

Delete Chapter R113 Board of Appeals - Replace with:
City Ordinance Chapter 28 Board of Appeals

Insert Definition into Code Section: IRC R202

Add the following language:

IN-HOME CHILD CARE. A dwelling where care is provided to children by a person other than the child's parent, guardian, or custodian for periods of less than twenty-four hours per day per child on a regular basis.

Modify Table: IRC R302.6

Replace with the following revised table:

TABLE R302.6

DWELLING-GARAGE SEPARATION

SEPARATION	MATERIAL
<i>From the residence and attics</i>	<i>Not less than 5/8-inch Type X gypsum board or equivalent applied to the garage side</i>
<i>From habitable rooms above the garage and structure(s) supporting floor/ceiling assemblies used for separation required by this section</i>	<i>Not less than 5/8-inch Type X gypsum board or equivalent</i>
<i>Garages located less than 5 feet from a dwelling unit on the same lot</i>	<i>Not less than 5/8-inch Type X gypsum board or equivalent applied to the interior side of exterior walls and ceilings within the garage</i>

Delete Code Section: IRC 302.13

Modify Code Section: IRC R303.3

Replace with the following language and exception:

Section R303.3 Bathrooms. Bathrooms shall be provided with a mechanical ventilation system. The minimum ventilation rates shall be 50 cfm for intermittent ventilation or 20 cfm for continuous ventilation. Ventilation air from the space shall be exhausted directly to the outside.

Exception: Toilet rooms containing only a water closet and/or lavatory may be provided with a recirculating fan.

Modify Code Section: IRC R305.1.1 Exception

Replace with the following exception:

Exception: Existing basements not having a height as specified in this section are allowed to be finished with a ceiling height that is not decreased more than the minimal measurement created by applying a finished ceiling of gypsum board or acoustical ceiling tiles.

Modify Code Section: IRC R308.4.2 (Existing exceptions to remain)

Replace with the following language:

Section R308.4.2 Glazing Adjacent To Doors. Glazing in an individual fixed or operable panel adjacent to a door where the nearest vertical edge of the glazing is within a 24-inch (610 mm) arc of either vertical edge of the door in a closed position and where the bottom exposed edge of the glazing is less than 60 inches (1524 mm) above the walking surface shall be considered to be a hazardous location.

Exceptions:

1. Decorative glazing.
2. Where there is an intervening wall or other permanent barrier between the door and the glazing.
3. Where access through the door is to a closet or storage area 3 feet (914 mm) or less in depth. Glazing in this application shall comply with Section R308.4.3.
4. Glazing that is adjacent to the fixed panel of patio doors.

Insert Exception #1 into Code Section: IRC 310.2.2

Add the following language:

Exception

A landing may be provided to meet the maximum sill height of forty-four (44) inches above the floor or landing provided. The landing shall be not less than thirty-six (36) inches wide, not less than twelve (12) inches out from the exterior wall, and not more than twenty-four (24) inches in height. The landing shall be permanently affixed to the floor below or the wall under the window it serves.

Modify Code Section: IRC R310.2.4

Replace with the following language:

Section R310.2.4 Emergency escape windows under decks and porches. Emergency escape and rescue openings installed under decks and porches shall be fully openable and provide a path not less than 36 inches (914mm) in height to a yard or court. Cantilever areas of all construction elements shall be regulated in accordance with this section.

Modify Exception to Code Section: IRC R310.6

Replace with the following language:

Exception: New habitable spaces created in an existing *basement* shall be provided with emergency escape and rescue openings in accordance with Section R310.1.

Modify Exception to Code Section: IRC R311.3.2

Replace with the following language:

Exception: A top landing is not required where a stairway of not more than four risers is located on the exterior side of a door, provided the door does not swing over the stairway.

Insert Exception #3 into Code Section: IRC 311.7.5.1

Add to the following language:

Exception

The dimension of the top and bottom riser of a stair may vary up to 1 inch (25.4 mm) from the stairway riser dimension; however, in no case shall the riser height exceed seven and three-quarter inches.

Modify Code Section: IRC R312.1.1

Replace with the following language and add exception:

R312.1.1 Where required. *Guards* shall be provided for those portions of open-sided walking surfaces, including stairs, ramps and landings, driveways, sidewalks, patios, and decks that are located more than 30 inches (762 mm) measured vertically to the floor or *grade* below at any point within 36 inches (914 mm) horizontally to the edge of the open side. Insect screening shall not be considered as a *guard*.

Exception: Portions of retaining wall where the horizontal distance between the edge of the walking surface and the face of the wall is greater than 36-inches.

Delete Code Section: IRC 313.1

Replace with the following language:

313.1 Townhomes automatic fire sprinkler systems. An automatic residential fire sprinkler system shall be installed in *townhouses*.

Exceptions:

1. An automatic residential fire sprinkler system shall not be required where *additions* or *alterations* are made to existing *townhouses* that do not have an automatic residential fire sprinkler system installed.
2. Townhouse structures less than eight thousand (8,000) square feet of floor space.

Delete Code Section: IRC 313.2

Replace with the following language:

313.2 One- and two-family dwelling automatic fire sprinkler systems. An automatic residential fire sprinkler system shall be installed in one- and two-family dwellings.

Exceptions:

1. An automatic residential fire sprinkler system shall not be required where *additions* or *alterations* are made to existing buildings that are not already provided with an automatic residential fire sprinkler system.
2. One-and two-family dwellings containing less than eight thousand (8,000) square feet of floor space.

Modify Exception #3 to Code Section: IRC R403.1.4.1

Replace with the following exception:

Exception

Decks less than 30" above grade and not supported by a dwelling, shall not require footings that extend below the frost line.

Modify Code Section: IRC R404.1

Replace with the following language:

Section R404.1 Concrete and masonry foundation walls. Concrete foundation walls shall be selected and constructed in accordance with the provisions of Section R404.1.3. Masonry foundation walls shall be selected and constructed in accordance with the provisions of Section R404.1.2. If backfill prior to a poured in place floor slab is desired, one of the following methods to provide bottom lateral support shall be completed: (1) a full depth (minimum 1-1/2") nominal 2" x 4" keyway may be formed into the footings to secure the bottom of the foundation wall -or- (2) 36" long vertical # 4 rebar may be embedded a minimum of 6" into the footings not to exceed 7' on center spacing.

Add Code Section: IRC R404.1.3.2.3

Insert the following language and Table:

R404.1.3.2.3 Foundation Walls for Conventional Light Frame Wood Construction. Concrete and masonry foundation walls shall be permitted to be designed in accordance with the following Table 'Foundation Walls for Conventional Light Frame Construction' may be used: Table 404.1.3.2.3 Foundation wall for conventional light frame wood construction

Height of Foundation Wall (Net measured from top of basement slab to top of foundation wall)*		Thickness of Foundation Walls		Reinforcement type and placement within Foundation Wall**	Reinforcement type and placement within Foundation Wall** (maximum 12' span between corners and supporting cross walls.)	Type of Mortar
		<u>Unit</u>				
<u>Gross</u>	<u>Net</u>	<u>Concrete</u>	<u>Masonry</u>	<u>Concrete</u>	<u>Masonry</u>	Masonry
<u>8</u>	<u>7' 8"</u>	<u>7 ½"</u>	<u>8"</u>	<u>½"</u> horizontal bars, placement in the middle, and near the top & bottom – ½" bars @ 6' max. vertically	0.075 square inch bar 8' o.c. vertically in fully grouted cells. If block is 12" nominal thickness, may be unreinforced.	Type M or S. Grout & Mortar shall meet provisions of Chapter 21 IBC
<u>9</u>	<u>8' 8"</u>	<u>8"</u>	<u>See Chapter 18 IBC</u>	<u>½"</u> bars 2' o.c. horizontally & 20" vertically o.c.	See Chapter 18 IBC	Same as above
<u>10</u>	<u>9' 8"</u>	<u>8"</u>	<u>See Chapter 18 IBC</u>	<u>(5/8"</u> bars 2' o.c. horizontally & 30" vertically o.c.)	See Chapter 18 IBC	Same as above

*Concrete floor slab to be nominal 4". If such floor slab is not provided prior to backfill, provide 1) 36" vertical #4 rebar embedded in the footing @ maximum 7' O.C. spacing -and/or- 2) full depth nominal 2" depth x 4" width keyway in footing

** All reinforcement bars shall meet ASTM A6175 grade 40 minimum and be deformed. Placement of bars shall be in center of wall and meet the provisions of chapters 18, 19, and 21 of the International Building Code.

NOTE: Cast in place concrete shall have a compressive strength of 3,000 lbs @ 28 days. Footings shall contain continuous reinforcement of minimum 2 – ½" diameter rebar throughout. Placement of reinforcement and concrete shall meet the requirements of Chapter 19 of the International Building Code.

NOTE: Material used for backfilling shall be carefully placed granular soil of average or high permeability and shall be drained with an approved drainage system as prescribed in Section 1805.4 of the International Building Code. Where soils containing a high percentage of clay, fine silt or similar materials of low permeability or expansive soils are encountered or where backfill materials are not drained or an unusually high surcharge is to be placed adjacent to the wall, a specially designed wall shall be required.

Note: Foundation plate or sill anchorage shall be installed in accordance with the respective codes as applicable.

Add Code Section: IRC R506.2.4

Insert the following language and Exception:

Section R506.2.4. Reinforcement Support. Where provided in slabs-on-ground, reinforcement shall be supported to remain in place from the center to upper one-third of the slab for the duration of the concrete placement.

Exception: Non-structural slabs

Add Code Section: IRC R1305.1.1.1

Insert the following language:

M1305.1.1.1 Appliances in Closets, Alcoves, or similar compartments. Appliances installed within a closet, alcove or compartment, such space shall

measure no less than 30 inches wide and the opening into such space shall also be no less than 30 inches wide.

Modify Code Section: IRC M1502.4.2

Replace with the following language and exception:

M1502.4.2 Duct installation. Exhaust ducts shall be supported at intervals not to exceed

4 feet, (3658 mm) and shall be secured in place. The insert end of the duct shall extend

into the adjoining duct or fitting in the direction of airflow. Exhaust duct joints shall be

sealed in accordance with Section M1601.4.1 and shall be mechanically fastened.

Ducts

shall not be joined with screws or similar fasteners. Where dryer exhaust ducts are

enclosed in wall or ceiling cavities, such cavities shall be of sufficient size to allow the

installation of the duct, without changing the configuration of the duct.

Exception: Dryer duct sections that are longer than 4 feet shall be supported minimally

every 6 feet.

Add additional item to Code Section: IRC M1601.3

Insert the following language:

5. The use of air-inflated/encapsulated duct wrap to achieve required R-values shall be prohibited.

Add additional item to Code Section: IRC M1602.3

Insert the following language:

4. Return air openings shall be a minimum four (4) feet measured in any direction from

Supply Air Diffusers.

Delete Code Section: IRC G2414.5.3 (403.5.4)

Replace with the following language:

G2414.5.3 (403.5.4): Corrugated Stainless-Steel Tubing.

Arc resistant corrugated stainless-steel tubing shall be listed in accordance with ANSI LC 1 (Optional Section 5.16)/CSA 6.26.

Steel Tubing.

Arc resistant corrugated stainless-steel tubing shall be listed in accordance with ANSI LC 1 (Optional Section 5.16)/CSA 6.26.

Delete Code Section: IRC G2415.5.2 (404.2)

Replace with the following language:

G2415.2 (404.2) CSST.

Only CSST with an Arc Resistant Jacket or Covering System listed in accordance with ANSI LC-1 (Optional Section 5.16)/CSA 6.26-2016 shall be installed in accordance with the terms of its approval, the conditions of listing, the manufactures instructions and this code including electrical bonding requirements in Section G2411. CSST shall not be used for through wall penetrations from the point of delivery of the gas supply to the inside of the structure. CSST shall not be installed in locations where subject to physical damage unless protected in an approved manner.

Add Code Section: IRC E3704.7.1

Insert the following language:

3704.7 Prohibited Locations. Feeders supplying a Townhome shall not cross a property line other than the individual unit served. For the purposes of this provision, the term Townhome shall mean a single-family dwelling unit constructed in a group of two or more attached units in which each unit extends from foundation to roof and with a yard or public way on not less than two sides.

1. Section 326.1 – 326.12 is hereby instated with the following amendments:

A. Swimming Pools. No person shall maintain or use a swimming pool unless it conforms to the requirements of this chapter, and in the event that any swimming pool is found not to comply with the terms of this chapter, it shall constitute a nuisance within the definition of Chapter 50 of this Code of Ordinances and the City may invoke remedies and penalties provided in said chapter. This section provided for construction regulations and permit fees with regard to swimming pools.

B. The definition of a swimming pool shall be: SWIMMING POOLS. Any structure intended for swimming, recreational bathing or wading that has the capacity of containing water over 24 inches (610 mm) deep. This includes in-ground, above-ground and on-ground pools; hot tubs; spas and fixed-in-place wading pools.

C. Permit Required. No person shall construct or any alteration, addition, remodeling or other improvements to a swimming pool without a permit therefore. Swimming pools shall be maintained in accordance with the provisions of this chapter.

D. Application. A person seeking a permit shall make an application to the Development Services Department for such permit. The plans and specifications and plot plan, as well as other pertinent explanatory data, shall be submitted with each application.

E. Issuance of Permit. If the plans and specifications and plot plans meet the requirements of this chapter, a permit fee as specified in chapter xx, shall be paid to the Development Services Department.

F. Design Requirements. The materials used in lining swimming pools shall be light in color, impervious to water, and provide a tight tank with smooth and easily cleaned surfaces. Sand or dirt bottoms are prohibited.

G. Plumbing. All cross connections between the City water supply or the sewer system in the plumbing of a swimming pool shall be constructed in accordance with the 2018 Uniform Plumbing Code.

H. Electrical. All electrical construction shall be installed in accordance with the current National Electric Code.

I. This Ordinance shall apply to all existing and new swimming pools. All existing swimming pools shall comply within fourteen (14) days of the effective date of this ordinance.

326.1 General. The provisions of this section shall apply to the design of barriers for pools and spas. These design controls are intended to provide protection against the potential drowning and near drowning by restricting access to such pools or spas. These requirements provide an integrated level of protection against potential drowning through the use of physical barriers and warning devices restricting entry into areas having pools and spas. Where spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas, hot tubs or pools are located shall not be required to comply with Sections 326.3 through 326.12.

Exceptions:

1. Spas and hot tubs with a lockable safety cover that complies with ASTM F 1346.
2. Swimming pools with a powered safety cover that complies with ASTM F 1346.

326.2 Outdoor swimming pools and spas. Outdoor pools and spas and indoor swimming pools shall be surrounded by a barrier that complies with Sections 326.3 through 3109.12.

326.3 Barrier height and clearances. Barrier heights and clearances shall be in accordance with all of the following:

1. The top of the barrier shall be not less than 48 inches (1219 mm) above grade where measured on the side of the barrier that faces away from the pool or spa.
2. Where the top of the pool or spa structure is above grade, the barrier shall be installed on grade or shall be mounted on top of the pool or spa structure. Where the barrier is mounted on the top of the pool or spa, the vertical clearance between the top of the pool or spa and the bottom of the barrier shall not exceed 4 inches (102 mm).

326.4 Openings. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

326.5 Closely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the pool or spa side of the fence. Spacing between vertical members shall not exceed 13/ 4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/ 4 inches (44 mm) in width.

326.6 Widely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, the interior width of the cutouts shall not exceed 13/ 4 inches (44 mm).

326.7 Chain link dimensions. The maximum opening formed by a chain link fence shall be not more than 13/ 4 inches (44 mm). Where the fence is provided with slats fastened at the top and bottom which that reduce the openings, such openings shall be not more greater than 13/ 4 inches (44 mm).

326.8 Gates. Access gates shall comply with the requirements of Sections 326.9 through 326.12 and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool or spa, shall be self-closing and shall have a self-latching device.

326.9 Utility or service gates. Gates not intended for pedestrian use, such as utility or service gates, shall remain locked when not in use.

326.10 Double or multiple gates. Double gates or multiple gates shall have at least not fewer than one leaf secured in place and the adjacent leaf shall be secured with a self-latching device. The gate and barrier shall not have openings larger than 1/ 2 inch (12.7 mm) within 18 inches (457 mm) of the latch release mechanism.

326.11 Onground residential pool structure as a barrier. An onground residential pool wall structure or a barrier mounted on top of an onground residential pool wall structure shall serve as a barrier where all of the following conditions are present:

1. Where only the pool wall serves as the barrier, the bottom of the wall is on grade, the top of the wall is not less than 48 inches (1219 mm) above grade for the entire perimeter of the pool, the wall complies with the requirements of Section 326.3 and the pool manufacturer allows the wall to serve as a barrier.
2. Ladders or steps used as means of access to the pool are capable of being secured, locked or removed to prevent access except where the ladder or steps are surrounded by a barrier that meets the requirements of Section 3110.
3. Openings created by the securing, locking or removal of ladders and steps do not allow the passage of a 4-inch (102 mm) diameter sphere.
4. Barriers that are mounted on top of onground residential pool walls are installed in accordance with the pool manufacturer's instructions.

326.12 Prohibited locations.

Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.→

156.04 TEMPORARY PERMIT. The Building Administrator or Building Division Representative may approve the construction of part of a building or structure and shall endorse upon the plans and specifications for such part such approval before the entire plans and specifications for the whole building or structure have been submitted and approved, provided adequate information and detailed statements have been filed, complying with the pertinent requirements of this

Code. Upon approval of the plans and specifications the Clerk shall issue a temporary permit, and the holder of such permit shall proceed at his or her own risk without assurance that the permit for the entire building or structure shall be granted.

156.06 CONFLICT WITH STATE LAWS. Nothing in this chapter or in the 2018 International Residential Code shall be construed to be in conflict with the State laws or State Housing Code. In the event of such conflict, the State laws will prevail.

156.07 ADMINISTRATION AND ENFORCEMENT. This chapter shall be enforced by the Building Official. No building permit or certificate of occupancy shall be issued by the Clerk unless in accordance with the provisions of this chapter.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX, XX after its final passage, approval and publication as provided by law.

CHAPTER 157

MECHANICAL CODE

157.01 Adoption of 2018 International Mechanical Code

157.03 Conflicts with State Law

157.02 Amendments, Modifications and Deletions

157.01 ADOPTION OF 2018 INTERNATIONAL MECHANICAL CODE. Pursuant to published notice and public hearing as required by law, the 2018 International Mechanical Code, and all the provisions of the International Mechanical Code Standards, published in the 2018 International Mechanical Code are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 International Mechanical Code is on file in the office of the Clerk.

157.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 International Mechanical Code are hereby made:

1. Delete all references to the "International Fuel Gas Code" and insert in lieu thereof "NFPA 54 and NFPA 58."
2. Modify Code Section: IMC 304.11
Remove and Insert the following language to the Exception:
Exception: Guards are not required where permanent fall arrest/restraint anchorage connector device that comply with ANSI/ASSE Z 359.1 are and affixed for the use during the entire lifetime of the roof covering. The devices shall be placed not more than 10 feet (3048 mm) on center along hip and ridge lines and places not less than 10 feet (3048 mm) from the roof edges and the open sides of walking surfaces.
3. Modify Code Section: IMC 306.1
Insert the following language at the end of the code section:

An unobstructed level working space at least 30 inches deep and 30 inches wide shall be provided on any side of equipment where service access is required. Code official or designee may approve service space reductions prior to equipment installation, provided manufacturer's instructions are met. (Excluding Suspended Ceiling)
4. Modify Code Section: IMC 306.5

Insert the following language at the end of the code section:

If the tenants of a multiple tenant building have, or are allowed to have, mechanical facilities on or which penetrate the roof, then roof access ladders must be provided for use by all such tenants and their agents and contractors in a manner that does not require accessing space under the control of another tenant.

5. Modify Code Section: IMC 306.5

Remove the Exception:

Exception: This shall not apply to Group R-3 occupancies.

6. Delete Code Section: IMC 307.2.4.1

Replace with the following language:

307.2.4.1 Ductless mini-split system traps: Ductless mini-split equipment that produces condensate shall be installed per manufacturer's instructions.

7. Delete Code Section: IMC 401.2

Replace with the following language:

401.2 Ventilation required. Every occupied space shall be ventilated by mechanical means in accordance with section 403. Where the air infiltration rate in a dwelling is less than 5 air changes per hour when tested with a blower door at a pressure of 0.2 inches of water column in accordance with Section 402.4.1.2 of the energy conservation code, the dwelling shall be ventilated by mechanical means in accordance with Section 403.

8. Delete Code Section: IMC 402.

9. Modify Code Section: IMC 508.1.1

Insert the following language at the end of the code section:

The temperature differential between makeup air and the air in the conditioned space shall not exceed 10°F (6°C) except where the added heating and cooling loads of the makeup air do not exceed the capacity of the HVAC system. All kitchen makeup air shall be tempered.

Exception: An Iowa Registered Mechanical Engineer submits a report to the local jurisdiction verifying the kitchen HVAC system is capable of handling the additional load created by non-tempered make up air.

10. Modify Code Section: IMC 604.3

Insert the following language at the end of the code section:

The use of air-inflated/encapsulated duct wrap to achieve required R-values shall be prohibited.

11. Modify Code Section: IMC 603.1

Insert the following language at the end of the code section:

Air plenums and ducts located in floor and wall cavities shall be separated unconditioned space by construction with insulation to meet energy code requirements. These areas include but are not limited to exterior walls, cantilevered floors, and floors above garages.

12. Modify Code Section: IMC 603.6.1.1

Insert the following language at the end of the code section:

Flexible air ducts shall be designed and installed per manufacturer's installation instructions and requirements.

13. Modify Code Section: IMC 1107.5.4

Insert the following language at the end of the code section:

All press-connect fittings must be listed and labeled for refrigerant piping and installed per manufacturer's instructions.

157.03 CONFLICTS WITH STATE LAW. Nothing in this chapter or in the International Mechanical Code shall be construed to be in conflict with State law and in the event there is such a conflict, the State law shall prevail.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX XX, 2021 after its final passage, approval and publication as provided by law.

CHAPTER 158

ELECTRICAL CODE

158.01 Purpose; Reliance Upon Chapter	158.06 Deletions, Modifications and Amendments
158.02 Interpretation	158.07 Official Copy
158.03 Adoption	158.08 Outstanding Permits
158.04 Scope	158.09 Governments Exempt
158.05 Application to Moved Buildings	158.10 Conflict With Code

158.01 PURPOSE; RELIANCE UPON CHAPTER. It is the purpose of this chapter to require architects, builders, contractors, property owners, their agents and others, to meet their responsibilities with respect to proper installation, construction, construction techniques and premises safety and to provide for inspections and fees as a means of compelling compliance therewith. It is not the purpose of this chapter to create any duty on the part of the City, its officers, agents or employees, owing to any individual member of the public or to protect any particular or circumscribed class of persons. Specifically, it is not the intent of this chapter to create any duty or liability by the City, its officers, agents or employees, to premises occupants, owners, tenants or any other person. No person shall place reliance upon this chapter, any inspections performed or certificates issued pursuant to this chapter, as indicating the safety of or quality of construction of any particular premises. Neither this chapter nor inspections made pursuant thereto nor certificates issued are intended to assume the duty of any person to adequately construct and maintain a premises or provide a safe premises or to, in any way, indicate a decrease in the risk associated with the use or occupancy of any premises. A certification that a premise has been inspected pursuant to this chapter shall not in any way constitute a warranty or guarantee of the safety or quality of that premises.

158.02 INTERPRETATION. The foregoing statements of legislative intent shall govern and take precedence over any other language contained in this chapter or the *National Electrical Code* adopted in this chapter.

158.03 ADOPTION. The *National Electrical Code*, 2017 Edition, published by the National Fire Protection Association, except those provisions thereof which are hereinafter deleted, modified or amended, is adopted as and shall constitute the "Electrical Code of the City of Grimes, Iowa" to regulate the practice and materials used in the installation, maintenance, extension and alteration of all wiring, fixtures,

appliances and appurtenances in connection with various electrical systems in the City. The same is, by this reference, incorporated in this chapter as fully and completely as if set forth in full in this chapter. The use of the term "*National Electrical Code*" in this chapter shall be interpreted to refer to the *National Electrical Code*, Current Edition.

158.04 SCOPE. The provisions of this chapter shall apply to:

1. The electrical conductors, equipment and materials installed within or on public and private buildings and other premises;
2. The conductors that connect the installation to a supply of electricity and other outside conductors on the premises;

Additions to, alterations of and repairs to existing electrical equipment covered by this chapter shall comply with its provisions. When such additions, alterations or repairs are made, the Electrical Inspector may order other reasonable additions or alterations in a building or structure or on premises, when a danger to life or property may result if such other additions or alterations are not made. Installations which were in compliance with this chapter in existence at the time such installations were made shall be presumed to be safe and proper, which presumption may be rebutted by evidence that the installation may be dangerous to life or property. If the classification of a building has been changed due to a change in occupancy, the wiring in the entire building shall comply with all the electrical standards applicable to the new classification. If the occupancy of a building has been changed to a mixed occupancy, each occupancy shall comply with its own particular classification and shall be wired in compliance with the electrical standards of its particular classification.

158.05 APPLICATION TO MOVED BUILDINGS. Buildings or structures moved into or within the City shall comply with the provisions of this chapter for new buildings or structures.

158.06 DELETIONS, MODIFICATIONS AND AMENDMENTS. The following deletions, modifications and/or amendments are made to the *National Electrical Code*, 2017 Edition:

Chapter 1 General is modified by adding a new article thereto after Article 110 as follows:

Article 120
Permits and Registration

120.1 Homeowners Performing Electrical Installations. Homeowners may apply for a permit when performing work on their own primary or non-rental/non-commercial property. Homeowner must pass a written exam prior to commencement of work and approval of permit, such exam shall be written and administered by the Building Official. This permit is valid during the code cycle the test was passed under.

120.2 Electrical Contractor's Registration. No person shall engage in the activity, or represent themselves to the public as engaging in the activity of installing, altering, maintaining or repairing any electrical equipment within the scope of this subchapter unless they have first registered with the City their State Electrical Contractor's License and those parties responsible for obtaining permits. Nothing contained in this section shall be deemed to exclude the performance of maintenance or sign wiring work by electrical contractors. The provisions of this section shall not apply to nor be deemed to include, the electrical work of a public utility, telephone, telegraph or railroad company where such electrical work is an integral part of the plant used by such companies in rendering its duly authorized service to the public.

120.3 Permits are not transferable. Electrical work performed under the provisions of this chapter must be done by a contractor meeting the licensing provisions as set forth by the Iowa Electrical Examining Board in accordance with Iowa Code Chapter 103. A responsible person or an electrician licensed by the State of Iowa Electrical Examining Board as a "Master A or B" may sign and obtain a permit for the contractor for which they are employed only when said responsible person or "Master A or B" has provided proof of employment or written confirmation by said licensed contractor. Any permit required by the provisions of this code may be revoked by the Building Official upon the violation of any provision of this code.

120.4 Submitting Permits. A State of Iowa licensed Electrical Contractor or Residential Contractor shall be allowed only to secure permits for himself or herself, or for a single firm or corporation. When a State of Iowa licensed electrical contractor has secured such a permit, only the employees of such contractor when meeting the provisions of Iowa Code Chapter 103 shall perform the work for which the permit was obtained.

Add Code Section and Exception: NEC 215.13.1 Townhomes not to be supplied through another.

NEC 215.13 Prohibited Locations. Feeders supplying townhomes shall not extend through any townhome unit other than the unit served. For the purposes of this provision, the term townhome shall mean a single-family dwelling unit constructed in a group of two or more attached units in which each unit extends from foundation to roof and with a yard or public way on not less than two sides.

Exception: If a recorded easement is established in a concealed space or attic within a townhome unit, feeders are allowed within that easement.

158.07 OFFICIAL COPY. An official copy of the electrical code, as adopted by this chapter, including the certificate of the Clerk as to its adoption and effective date, is on file in the office of the Clerk.

158.08 OUTSTANDING PERMITS. If an electrical permit is outstanding, the provisions of this chapter and the electrical code adopted hereby shall apply to work authorized by such permit, except to the extent that the electrical inspector shall determine that the application of such provisions to such work would be unreasonable. The burden shall be upon the holder of such permit to show the unreasonableness of such provisions.

158.09 GOVERNMENTS EXEMPT. The provisions of this code shall not apply to the United States of America and the State of Iowa or any of their agencies.

158.10 CONFLICT WITH CODE. The words and numbers used in this chapter shall prevail if and when there is a variance in the words and numbers used in this chapter and in the *National Electrical Code*, adopted in this chapter.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX X, 2020 after its final passage, approval and publication as provided by law.

CHAPTER 160

BUILDING CODE

160.01 Adoption of 2018 International Building Code	160.05 Fee Schedule
160.02 Amendments, Modifications and Deletions	160.06 Conflict with State Laws
160.03 Plan Approval	160.07 Administration and Enforcement
160.04 Temporary Permit	160.08 Climate and Geographical Criteria

160.01 ADOPTION OF 2018 INTERNATIONAL BUILDING CODE. Pursuant to published notice and public hearing as required by law, 2018 International Building Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 International Building Code is on file in the office of the Clerk.

160.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 International Building Code are hereby made:

Delete Section 3109.1 replace with the following amendments:

A. Swimming Pools. No person shall maintain or use a swimming pool unless it conforms to the requirements of this chapter, and in the event that any swimming pool is found not to comply with the terms of this chapter, it shall constitute a nuisance within the definition of Chapter 50 of this Code of Ordinances and the City may invoke remedies and penalties provided in said chapter. This section provided for construction regulations and permit fees with regard to swimming pools.

B. The definition of a swimming pool shall be: SWIMMING POOLS. Any structure intended for swimming, recreational bathing or wading that has the capacity of containing water over 24 inches (610 mm) deep. This includes in-ground, above-ground and on-ground pools; hot tubs; spas and fixed-in-place wading pools.

C. Permit Required. No person shall construct or any alteration, addition, remodeling or other improvements to a swimming pool without a permit therefore. Swimming pools shall be maintained in accordance with the provisions of this chapter.

D. Application. A person seeking a permit shall make an application to the Clerk for such permit. The plans and specifications and plot plan, as well as other pertinent explanatory data, shall be submitted with each application.

E. Issuance of Permit. If the plans and specifications and plot plans meet the requirements of this chapter, a permit fee as specified in chapter xx shall be paid to the Development Services Department.

F. Design Requirements. The materials used in lining swimming pools shall be light in color, impervious to water, and provide a tight tank with smooth and easily cleaned surfaces. Sand or dirt bottoms are prohibited.

G. Plumbing. All cross connections between the City water supply or the sewer system in the plumbing of a swimming pool shall be constructed in accordance with the 2018 Uniform Plumbing Code.

H. Electrical. All electrical construction shall be installed in accordance with the current National Electric Code.

I. This Ordinance shall apply to all existing and new swimming pools. All existing swimming pools shall comply within fourteen (14) days of the effective date of this ordinance.

For reference the IBC states the following:

3109.2 Residential swimming pools

Residential swimming pools shall comply with sections 3109.2.1 through 3109.11

3109.2.1 General. The provisions of this section shall apply to the design of barriers for pools and spas. These design controls are intended to provide protection against the potential drowning and near drowning by restricting access to such pools or spas. These requirements provide an integrated level of protection against potential drowning through the use of physical barriers and warning devices restricting entry into areas having pools and spas. Where spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas, hot tubs or pools are located shall not be required to comply with Sections 3109.3 through 3109.11.

Exceptions:

1. Spas and hot tubs with a lockable safety cover that complies with ASTM F 1346.
2. Swimming pools with a powered safety cover that complies with ASTM F 1346.

3109.2.2 Outdoor swimming pools and spas. Outdoor pools and spas and indoor swimming pools shall be surrounded by a barrier that complies with Sections 3109.3 through 3109.11.

3109.3 Barrier height and clearances. Barrier heights and clearances shall be in accordance with all of the following:

1. The top of the barrier shall be not less than 48 inches (1219 mm) above grade where measured on the side of the barrier that faces away from the pool or spa.
2. Where the top of the pool or spa structure is above grade, the barrier shall be installed on grade or shall be mounted on top of the pool or spa structure. Where the barrier is mounted on the top of the pool or spa, the vertical clearance between the top of the pool or spa and the bottom of the barrier shall not exceed 4 inches (102 mm).

3109.4 Openings. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

3109.5 Closely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the pool or spa side of the fence. Spacing between vertical members shall not exceed 13/ 4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/ 4 inches (44 mm) in width.

3109.6 Widely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, the interior width of the cutouts shall not exceed 13/ 4 inches (44 mm).

3109.7 Chain link dimensions. The maximum opening formed by a chain link fence shall be not more than 13/ 4 inches (44 mm). Where the fence is provided with slats fastened at the top and bottom which that reduce the openings, such openings shall be not greater than 13/ 4 inches (44 mm).

3109.8 Gates. Access gates shall comply with the requirements of Sections 3109.9 through 3109.11 and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool or spa, shall be self-closing and shall have a self-latching device.

3109.9 Utility or service gates. Gates not intended for pedestrian use, such as utility or service gates, shall remain locked when not in use.

3109.10 Double or multiple gates. Double gates or multiple gates shall have at least not fewer than one leaf secured in place and the adjacent leaf shall be secured with a self-latching device. The gate and barrier shall not have openings larger than 1/ 2 inch (12.7 mm) within 18 inches (457 mm) of the latch release mechanism.

3109.11 Onground residential pool structure as a barrier. An onground residential pool wall structure or a barrier mounted on top of an onground residential pool wall structure shall serve as a barrier where all of the following conditions are present:

1. Where only the pool wall serves as the barrier, the bottom of the wall is on grade, the top of the wall is not less than 48 inches (1219 mm) above grade for the entire perimeter of the pool, the wall complies with the requirements of Section 3109.3 and the pool manufacturer allows the wall to serve as a barrier.
2. Ladders or steps used as means of access to the pool are capable of being secured, locked or removed to prevent access except where the ladder or steps are surrounded by a barrier that meets the requirements of Section 3110.
3. Openings created by the securing, locking or removal of ladders and steps do not allow the passage of a 4-inch (102 mm) diameter sphere.
4. Barriers that are mounted on top of onground residential pool walls are installed in accordance with the pool manufacturer's instructions.

3109.12 Prohibited locations.

Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

Delete Chapter 113 Board of Appeals - Replace with:
City Ordinance Chapter 28 Board of Appeals

Delete Code Section: IBC 308.5.4

Replace with and add the following language:

308.5.4 Eight or fewer persons receiving care in a dwelling unit. Eight or fewer persons receiving care in a dwelling unit. A facility such as the above

within a dwelling unit and having eight or fewer persons receiving custodial care shall be classified as a group R-3 occupancy or shall comply with the International Residential Code.

Exception: Day care facilities that provide custodial care for 16 or fewer persons for less than 24-hours per day in a single-family dwelling, and where registered with the State of Iowa Department of Human Services as child development homes on or before January 1, 2017, are permitted to comply with the International Residential Code.”

Delete Code Section: IBC 310.4.1

Replace with and add the following language:

310.4.1 Care facilities within a dwelling. Care facilities within a dwelling refer to 308.5.4.

Modify Code Section: IBC 403.3.2 (correlation: IFC 914.3.1.2)

Replace with the following language:

403.3.2 Water supply to required fire pumps. Required fire pumps shall be supplied by connections to a minimum of two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the pumps shall be sized to supply the flow and pressure required for the pumps to operate.

Exception: Two connections to the same main shall be permitted provided the main is valved such that an interruption can be isolated so that the water supply will continue without interruption through at least one of the connections.

Delete Code Section: IBC 423.4 (including subsections 432.4.1 and 423.4.2)

Replace with and add the following language:

423.4 Group E occupancy. In areas where the shelter design wind speed for tornadoes is 250 mph in accordance with Figure 304.2 (1) of ICC 500, all Group E occupancies with a program occupant load of 50 or more shall have a storm shelter constructed in accordance with Chapters 1 through 5 & 8 of ICC 500.

The installation of portable buildings for utilization on the campus or site for educational purposes is considered new construction and classified as Group E occupancies.

Exceptions:

- 1 Group E day care facilities.
2. Group E occupancies accessory to place of religious worship.
3. Buildings meeting the requirements for shelter design in ICC 500.
4. Accessory structures to existing group E sites where the occupancy classification of said structures are classified as Groups A-5 and U

423.4.1 Required Occupant Capacity. The required occupant capacity of the storm shelter shall include all buildings classified as a Group E occupancy on the campus or site (whichever is larger) and shall be the greater of the following:

1. The total occupant load of the classrooms, vocational rooms and offices in the Group E occupancy.
2. The occupant load of any indoor assembly space that is associated with the Group E occupancy.

Exceptions:

1. Where a new building is being added on an existing Group E site, and where the new building is not of sufficient size to accommodate the required occupant capacity of the storm shelter for all of the buildings on-site, the storm shelter shall at a minimum accommodate the required capacity for the new building.
2. Where approved by the code official, the required occupant capacity of the shelter shall be permitted to be reduced by the occupant capacity of any existing storm shelters on the campus or site.

423.4.2 Location. Storm shelters shall be located within the buildings they serve, or shall be located where the maximum distance of travel from not fewer than one exterior door of each building to a door of the shelter serving that building does not exceed 1,000 feet.

IBC Section Replace with the following:

Delete Code Section: IBC 502.1

Replace with the following language:

502.1 Address identification. New and existing buildings shall have *approved* address numbers, building numbers or *approved* building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall be black or white and shall contrast with their background. Where required by the *fire code official*, address numbers shall be provided in greater dimension or additional *approved* locations to facilitate emergency response. Address numbers shall be Arabic numbers or alphabetical letters. Numbers and letters shall be a minimum height and a minimum stroke

width as dictated by Table 505.1. Where access is by means of a private road and the building cannot be viewed from the *public way*, a monument, pole or other sign or means shall be used to identify the structure. Address numbers shall be maintained.

Table 502.1
Minimum Height and Stroke Width^{a b}

Distance from the centerline of the Public Way (ft)		Minimum Height (in)	Minimum Stroke Width (in)
Less than 100		4	1/2
100	199	6	3/4
200	299	8	1
For each additional 100		Increase 2	Increase 1/2

^a Exterior suite identification, minimum height shall be 4 inches and stroke width shall be 1/2 inch.

^b Interior suite identification, minimum height shall be 2 inches and stroke width shall be 1/4 inch.

Add Exception to Code Section: IBC 707.5
Add the following language (Exception #3):

707.5 covers fire barriers/continuity and this adds an exception for shaft enclosures to the section.

3. Shafts required to be constructed as per section 713.3.2 having exterior walls that are not required to be fire rated per section 707.4 shall be permitted to be constructed of materials permitted by the building type of construction so long as a complete non-combustible separation of 2 hours is provided between the shaft and adjoining structure. In addition, the provisions of section 1023.7 shall be met.

Delete Code Section: IBC 713.3

Replace with the following language:

713.3 Materials. Shaft enclosures shall be as described in Sections 713.3.1 and 713.3.2.

Add Code Section: IBC 713.3.1

Add the following language:

713.3.1 – 1 Hour Shafts. Shafts that are allowed to have a fire resistance rating of 1 hour or less are allowed to be constructed of materials permitted by the building type of construction.

Add Code Section: IBC 713.3.2

Add the following language:

713.3.2 – 2 Hour Shafts. Shafts that are required to have a fire resistance rating of 2 hours or more serving Interior exit stairs or Interior exit ramps shall be constructed of concrete or masonry. All other shafts that are required to have a fire resistance rating of 2 hours or more shall be constructed of non-combustible materials.

Insert New Code Section: IBC 902.1.1.1 (correlation: IFC 901.4.6.1.1)

Language:

902.1.1.1 Fire Sprinkler Riser Room.

A fire sprinkler riser room shall be separated from the electrical room. The riser room shall have no electrical panels, devices, or apparatus inside the room other than the outlets or support equipment (lighting, air compressor, and heater) required for the use of the fire sprinkler system and/or the fire alarm panel. The sprinkler riser room shall not be accessed from the electrical room, but the electrical room may be accessed from the fire riser room.

Delete Section 903.2 Fire Sprinkler requirements, inserted in the Fire Code Ordinance Chapter 154

903.4.2 Alarms.

An approved weather proof audible device suitable for outdoor use with 110 candela visual signal shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Modify Code Section: IBC 903.3.1.2 (correlation: IFC 903.3.1.2)

Replace with the following language:

903.3.1.2 NFPA 13R sprinkler systems. *Automatic sprinkler systems* in Group R and I occupancies up to and including four stories in height in buildings not exceeding 60 feet (18 288 mm) in height above grade plane shall be installed throughout in accordance with NFPA 13, unless allowed to be sprinklered in accordance with NFPA 13D by the *International Building Code*. The number of stories of Group R occupancies constructed in accordance with Sections 510.2

and 510.4 of the *International Building Code* shall be measured from the horizontal assembly creating separate buildings.

903.2.11.1.3 Basements

Where any portion of a *basement* is located more than 75 feet (22 860 mm) from openings required by Section 903.2.11.1, the *basement* shall be equipped throughout with an *approved automatic sprinkler system*.

Insert Code Section: IBC 905.3.9 (correlation: IFC 905.3.9)

Language:

905.3.9 Building Footprint and Access

Where the most remote portion of a floor or story is more than 400 feet from a hose connection or fire department access road the fire code official is authorized to require standpipes to be provided in *approved* locations. Class I manual standpipes shall be allowed.

Modify Code Section: IBC 907.2 (correlation: IFC 907.2)

Add the following exception:

3. Prior to July 1, 2016 any jurisdiction requiring reduced fire areas or reduced occupant loads in 907.2.1 through 907.2.23 may continue to utilize these methods as previously established by local jurisdiction determining the requirements for fire alarm systems in Section 907.2.1 through 907.2.23.

Insert Code Section: IBC 907.1.4 (correlation: IFC 907.1.4)

Language:

907.1.4 FACP (Fire Alarm Control Panels)

Each building shall have no more than 1 FACP.

Installation of fire alarm panel shall be not exceed six feet in height measured from the floor to the top of the unit.

Exception: Suppression system releasing panels are not required to meet the height requirement or the limitation in the number of panels.

Modify Code Section: IBC 907.6.6 (correlation: IFC 907.6.6)

Replace with the following language:

907.6.6 Monitoring

Fire alarm systems required by this chapter or by the International Building Code shall be monitored a central station approved and listed under UL 827 in accordance with NFPA 72.

Exception: Monitoring station is not required for:

1. Automatic sprinkler and fire alarm systems in one- and two- family dwellings.

Section 907.2.9, of the IFC (correlation: IBC 907.2.9), is hereby amended by adding a new section, 907.2.9.4 and subsections 907.2.9.4.1 through 907.2.9.4.3 as follows:

907.2.9.4 Group R-4. Fire alarm systems and smoke alarms shall be installed in Group R- 4 occupancies as required in Sections 907.2.10.1 through 907.2.10.3.

907.2.9.4.1 Manual fire alarm system. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group R-4 occupancies.

Exceptions:

1. A manual fire alarm system is not required in buildings not more than two stories in height where all individual sleeping units and contiguous attic and crawl spaces to those units are separated from each other and public or common areas by not less than 1-hour fire partitions and each individual sleeping unit has an exit directly to a public way, egress court or yard.
2. Manual fire alarm boxes are not required throughout the building where all of the following conditions are met:
 - 2.1 The building is equipped throughout with an *automatic sprinkler system* installed in accordance with Section 903.3.1.1 or 903.3.1.2.
 - 2.2 The notification appliances will activate upon sprinkler water flow.
 - 2.3 Not fewer than one manual fire alarm box is installed at an *approved* location.
3. Manual fire alarm boxes in resident or patient sleeping areas shall not be required at *exits* where located at all nurses' control stations or other constantly attended staff locations, provided such stations are visible and continuously accessible and that the distances of travel required in Section 907.4.2.1 are not exceeded.

907.2.10.2 Automatic smoke detection system. An automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be installed in corridors, waiting areas open to corridors and habitable spaces other than sleeping units and kitchens. Exceptions: 1. Smoke detection in habitable spaces is not required where the facility is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1. 2. An automatic smoke detection system is not required in buildings that do not have interior corridors serving sleeping units and where each sleeping unit has a means of egress door opening directly to an exit or to an exterior exit access that leads directly to an exit.

907.2.10.3 Smoke alarms. Single- and multiple-station smoke alarms shall be installed in accordance with Section 907.2.11.

Modify Code Section: IBC 910.2.1 (correlation: IFC 910.2.1)

Replace with the following language:

910.2.1 Group F-1 or S-1. Smoke and heat vents installed in accordance with Section 910.3 or a mechanical smoke removal system installed in accordance with Section 910.4 shall be installed in buildings and portions thereof used as a Group F-1 or S-1 occupancy having more than 30,000 square feet (2787 m²) of undivided area. In occupied portions of a building equipped throughout with an automatic sprinkler system in accordance with 903.3.1.1, where the upper surface of the story is not a roof assembly, a mechanical smoke removal system in accordance with Section 910.4 shall be installed.

Exception: Group S-1 aircraft repair hangars.

(Reduces from 50,000 sqft to 30,000 sqft)

Modify Code Section: IBC 1008.3.3 (correlation: IFC 1008.3.3)

Replace Item # 5 with the following language:

1. Restrooms containing at least one water closet/urinal or that are accessible.

1008.3.3 Rooms and spaces. In the event of a power supply failure, an emergency electrical system shall automatically illuminate all of the following areas:

1. Electrical equipment rooms
2. Fire command centers
3. Fire pump rooms
4. Generator rooms
5. Public restrooms that contain more than one water closet/urinal or that are accessible
6. Meeting/conference rooms with an area greater than 400 square feet.
7. Classrooms in an E occupancy with an area greater than 400 square feet.

Modify Code Section: IBC 1009.2 (correlation: IFC 1009.2)

Add Item # 11 with the following language:

11. Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Modify Code Section: IBC 1010.1.6 (correlation: IFC 1010.1.6.1)

Replace with the following language:

1010.1.6.1 For landings required by Section 1010.1.5 to be at the same elevation on each side of the door exterior landings at doors shall be provided with frost protection.

Modify Code Section: IBC 1010.1.9.1 (correlation: IFC 1010.1.9.1)

Replace with the following language:

1010.1.9.1 Hardware. Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by Chapter 11 of the International Building Code shall not require tight grasping, tight pinching or twisting of the wrist to operate. This includes thumb turn locks.

Insert Code Section: IBC 1013.1.1 (correlation: IFC 1013.1.1)

Language:

1013.1. 1 Additional Exit Signs.

Exit signs may be required at the discretion of the Code Official to clarify an exit or exit access.

Add Code Section: IBC 1015.9 (correlation: IFC 1015.9)

Insert the following language:

1015.9 Walking surfaces. A guard shall be provided along retaining walls where a finished walking surface such as sidewalks, patios, driveways, parking lots or similar is located on the top side of a retaining wall. The guard shall be installed along any portion of the wall measuring 30 inches or greater in height measured at any point within 36 inches horizontally to the edge of the open side. A guard shall not be required along portions of the retaining wall where the horizontal distance between the edge of the finished walking surface and the face of the wall is greater than 72 inches.

Insert Code Section: IBC 1028.5.1 (correlation: IFC 1028.5.1)

Language:

1028.5.1 Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Insert Code Section: IBC 1030.4.3 (correlation: IFC 1030.4.3)

Language:

1030.4.3 Window wells drainage. All window wells shall be provided with approved drainage.

Modify Code Section: IBC 1301.1

Replace with the following language:

Section 1301.1 Scope. The provisions of the International Energy Code as currently adopted and amended by the Iowa State Building Code Bureau shall apply to all matters governing the design and construction of buildings for energy efficiency. Administration shall be as prescribed in chapter 1 of the currently State adoption of the IECC and these regulations shall be known as the City of Grimes.

Modify Code Section: IBC 1608.2

Replace with the following language:

1608.2 Ground Snow Load. The ground snow load to be used in determining the design snow load for roofs is hereby established at 30 pounds per square foot. Subsequent increases or decreases shall be allowed as otherwise provided by code, except that the minimum allowable flat roof snow load may be reduced to not less than 80 percent of the ground snow load.

160.02 TEMPORARY PERMIT. The Building Administrator or Building Division Designee may approve the construction of part of a building or structure and shall endorse upon the plans and specifications for such part such approval before the entire plans and specifications for the whole building or structure have been submitted and approved, provided adequate information and detailed statements have been filed, complying with the pertinent requirements of this Code. Upon approval of the plans and specifications the Clerk shall issue a temporary permit, and the holder of such permit shall proceed at his or her own risk without assurance that the permit for the entire building or structure shall be granted.

160.06 CONFLICT WITH STATE LAWS. Nothing in this chapter or in the 2015 International Building Code shall be construed to be in conflict with the State laws or State Housing Code. In the event of such conflict, the State laws will prevail.

160.07 ADMINISTRATION AND ENFORCEMENT. This chapter shall be enforced by the Building Official. No building permit or certificate of occupancy shall be issued by the Clerk unless in accordance with the provisions of this chapter.

160.08 CLIMATE AND GEOGRAPHICAL CRITERIA

Amend IRC Table R301.2(1) to read as follows:

TABLE R301.2(1) CLIMATE AND GEOGRAPHICAL CRITERIA

Ground Snow Load	Wind Design		Seismic Design Category	Subject to Damage From			Winter		Flood Hazards	Air Freezing Index	Mean Annual Temp
	Speed MPH	Topograph effects		Weathering	Frost line Depth	Termite	Design Temp	Ice Barrier Req'd	NFIP Acceptance Zone C		
30 PSF	90	NO	A	Severe	42"	Mod/ Heavy	-5F	Yes	30-Sep-83 – No local amendments.	1833	48.6

Severability Clause. If any section, provision, or part of this ordinance shall be adjudged invalid or unconstitutional such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: Effective Date. This ordinance shall be in effect xxxx x, 2020 after its final passage, approval and publication as provided by law.

Passed by the City Council on this x day of xxx 2021 and approved on this xx day of xxx, 2021, effective xxx x, 2021.

CHAPTER 161

EXISTING BUILDING CODE

161.01 Adoption of 2018 International Existing Building Code

161.02 Amendments, Modifications and Deletions

161.03 Conflicts with State Law

161.01 ADOPTION OF 2018 INTERNATIONAL EXISTING BUILDING CODE. Pursuant to published notice and public hearing as required by law, the 2015 International Existing Building Code, and all the provisions of the International existing Building Code Standards, published in the 2018 International Existing Building Code are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 International Existing Building Code is on file in the office of the Clerk.

161.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 Existing Building Code are hereby made:

Delete Chapter 112 Board of Appeals - Replace with:
City Ordinance Chapter 28 Board of Appeals

Modify Code Section: IEBC 1001.2

Add the following language: An application for Zoning Compliance Certification shall be submitted to the Development Services Department prior to the Building Division issuing a Change of Certificate of Occupancy.

Delete Code Section: IEBC 1106

Replace with the following language (sections 1106.1, 1106.1.2, & 1106.1.3):

Section 1106.1 Addition to a Group E occupancy. Where an addition is added to an existing Group E occupancy located in an area where the shelter design wind speed for tornadoes in 250 mph in accordance with Figure 304.2 (1) of ICC 500 and the occupant load of the addition is 50 or more, the addition shall have a storm shelter constructed in accordance with Chapters 1 through 5 & 8 of ICC 500.

For the purposes of this section the installation of portable buildings for utilization on the campus or site for educational purposes shall be considered as an addition.

Exceptions: 1. Group E day care facilities. 2. Group E occupancies accessory to place of religious worship. 3. Additions meeting the requirements for shelter design in ICC 500.

4. Accessory structures and additions to existing group E sites where the occupancy classification of said structures are classified as Groups A-5 and U

The aggregate area of all additions within a 10 (ten) year period shall be factored when determining the requirements of this section.

1106.1.2 Required Occupant capacity. The required occupant capacity of the storm shelter shall include all buildings classified as a Group E occupancy on the campus or site, whichever is larger and shall be the greater of the following: 1. The total occupant load of the classrooms, vocational rooms and offices in the Group E occupancy. 2. The occupant load of any indoor assembly space that is associated with the Group E occupancy.

Exceptions: 1. Where an addition is being added on an existing Group E site, and where the addition is not of sufficient size to accommodate the required occupant capacity of the storm shelter for all of the buildings on-site, the storm shelter shall at a minimum accommodate the required capacity for the addition. 2. Where approved by the code official, the required occupant capacity of the shelter shall be permitted to be reduced by the occupant capacity of any existing storm shelters on the campus or site.

1106.1.3 Location. Storm shelters shall be located within the buildings they serve or shall be located where the maximum distance of travel from not fewer than one exterior door of each building to a door of the shelter serving that building does not exceed 1,000 feet.

161.03 CONFLICTS WITH STATE LAW. Nothing in this chapter or in the International Mechanical Code shall be construed to be in conflict with State law and in the event there is such a conflict, the State law shall prevail.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX XX, 2021 after its final passage, approval and publication as provided by law.

CHAPTER 162

FUEL GAS CODE

162.01 Adoption of 2018 International Fuel Gas Code

162.03 Conflicts with State Law

162.02 Amendments, Modifications and Deletions

162.01 ADOPTION OF 2018 INTERNATIONAL FUEL GAS CODE. Pursuant to published notice and public hearing as required by law, the 2015 International Mechanical Code, and all the provisions of the International Fuel Gas Code Standards, published in the 2018 International Fuel Gas Code are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 International Fuel Gas Code is on file in the office of the Clerk.

162.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 International Fuel Gas Code are hereby made:

Add Code Section to 402:

Add the following language:

Section 402 Corrugated Stainless Steel. Only CSST with an Arc Resistant Jacket or Covering System listed in accordance with ANSI LC-1 (Optional Section 5.16)/CSA 6.26-2016 shall be installed in accordance with the terms of its approval, the conditions of listing, the manufactures instructions and this code including electrical bonding requirements in Section 7.13.2. CSST shall not be used for through wall penetrations from the point of delivery of the gas supply to the inside of the structure. CSST shall not be installed in locations where subject to physical damage unless protected in an approved manner.

162.03 CONFLICTS WITH STATE LAW. Nothing in this chapter or in the International Fuel Gas Code shall be construed to be in conflict with State law and in the event there is such a conflict, the State law shall prevail.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the

validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX XX, 2021 after its final passage, approval and publication as provided by law.

CHAPTER 28BOARD OF APPEALS BOARD

28.01 Board Created

28.02 Organization

28.03 Election of Officers

28.04 Powers and duties

28.05 Procedures

28.06 Open Hearings

28.07 Board Decisions

28.08 Records and Copies

28.09 Court Review

28.10 Stays of Enforcement

28.01 Board Created. A Board of Appeals Board is created to accomplish the following purpose:

1. To hear an appeal filed by any property owner adversely affected by a decision, order or determination of the Development Services Director, Building Administrator, Code Enforcement Officer, Fire Chief, Fire Marshal or other Building or Fire Department Representative, relative to the application of Building Codes, Fire Codes, City Ordinances, and any City adopted International Building Code, International Residential Code, International Existing Building Code or International Property Maintenance Code with regard to property maintenance, fire or building code compliance.
2. To formulate and report to the appropriate governing body from time to time recommendations for action by them upon such amendments to the City Ordinances relating to City Building Codes as the public welfare, health and safety may require.

28.02 Organization. The Board of Appeals Board shall consist of not less than five members who are qualified by experience and training to act on matters pertaining to building construction, property maintenance, hazards of fire, hazardous conditions or and who are not employees of the City. Members shall be appointed by the Mayor and approved by City Council for five-year terms. Vacancies shall be filled for the unexpired term of any member whose term becomes vacant. Matters relating to the powers and duties of the Appeals Board shall be as provided by any applicable state statutory provisions and the terms of this chapter.

1. Chairperson. The duties of the Chairperson shall be:
 - A. To preside over all meetings of the Board.
 - B. To call special meetings.
 - C. To represent or designate a representative of the Board at public affairs.

- D. To act as the liaison between the Board and the Council.
- 2. Vice Chairperson. The duties of the Vice Chairperson shall be:
 - A. To act as the Acting Chairperson in the event that the office of the Chairperson is vacated due to illness, resignation, absence or other cause.
 - B. To perform other duties as assigned at the request of the Chairperson.
- 3. Secretary. The duties of the Secretary shall be:
 - A. To review and maintain a permanent record of and sign the proceedings of all Appeals Board meetings.
 - B. To be responsible for forwarding copies of all proceedings to the office of the City Clerk.
 - C. To notify Appeals Board members and others entitled to be informed of any special meetings.
 - D. Perform other duties as assigned at the request of the Chairperson.

The Appeals Board shall be appointed by the Mayor and approved by the Grimes City Council, and shall serve staggered and overlapping terms.

An Appeals Board member shall not vote on an appeal in which that member has a personal, professional or financial interest.

28.03 ELECTION OF OFFICERS.

- 1. The officers of the Appeals Board will be a Chairperson, Vice Chairperson and Secretary.
- 2. The Chairperson, Vice Chairperson and the Secretary will be elected by the Appeals Board at the first meeting in January, nomination having been made from the floor. A majority vote of those present shall constitute an election, providing a quorum is present.
- 3. Tenure of Office. The tenure of an officer shall be for a period of one year. An officer may be elected for a succeeding year but not more than three years.

28.04 Powers and Duties. Hearing appeals based on claims that the true intent of the City Building Code, City Ordinances or any City adopted International Building Code, International Existing Building Code, International Fire Code, International Residential Code or International Property Maintenance Code have been incorrectly interpreted or that the provisions of those codes or ordinances do not apply to a specified circumstance on appeal.

The Board shall adopt rules necessary to the conduct of its affairs and in keeping with the provisions of this chapter. Meetings shall be held at the call of the Chairperson or Acting Chairperson in the absence of a Chairperson, and at such other times as the Board may determine. The Chairperson, or in the Chairperson's absence the Acting Chairperson, may administer oaths. All meetings shall be open to the public. The Board shall keep minutes of its proceedings showing the vote of each member upon each question, or if absent or failing to vote, indicating such fact, and shall keep a record of any appeal hearing and the Appeals Board's written decision on any appeal, all of which shall be of public record and be immediately filed in the office of the City Clerk.

28.05 Procedures. Any person directly affected by a decision, notice or order of the Development Services Director, Building Official, Fire Chief, Fire Marshal, Code Enforcement Officer, or other Building or Fire Department Representative issued under this code shall have the right to appeal to the board of appeals, provided that a written application for appeal is filed within 10 days after the day the decision, notice or order was served. An application for appeal shall be based on a claim that the true intent of the building code or ordinance has been incorrectly interpreted, the provisions of the building code or ordinance provisions in question do not apply, or the requirements of the building code or ordinance are adequately satisfied by other means. When an appeal is filed with the Board, the appellant shall pay a fee set in the fee table located in chapter XX to the Clerk to be credited to the General Fund of the City.

The Development Service Director shall forthwith transmit to the Appeals Board all papers constituting the record upon which the action appealed from was taken. The Appeals Board shall fix a reasonable time for the hearing on the appeal, give public notice thereof as well as due notice to the parties in interest, and decide the same within a reasonable time. At the hearing, any party may appear in person, by designee or attorney.

28.06 Open hearing. Hearings before the Appeals Board shall be open to the public. The appellant, the appellant's representative, the Development Services Director, Building Administrator, Fire Chief, Fire Marshal and/or the Building or Fire Department Official's designee, witnesses of the parties and any person whose interests are affected

shall be given an opportunity to be heard. A quorum shall consist of a minimum of three-fifths of the board membership.

28.07 Board decision. The Appeals Board shall modify or reverse the decision of the Development Services Director, Building Administrator, Fire Chief, Fire Marshal, Code Enforcement Officer or other Building Department Representative only by a concurring vote of a majority of the total number of appointed board members. The Development Services Director or Fire Chief shall take immediate action in accordance with the decision of the board.

28.08 Records and copies. The decision of the board shall be recorded with the City Clerk. Copies shall be sent to the Appellant and to the Development Services Director.

28.09 Court review. The Appellant shall have the right to apply to the appropriate court for a writ of certiorari to correct errors of law. Application for review shall be made in the manner and time required by law following the filing of the decision with the City Clerk.

28.10 Stays of Enforcement. Appeals to the Appeals Board of notice and orders (other than Imminent Danger notices) shall stay the enforcement of the notice and order until the appeal is decided by the Appeals Board.

SECTION 1. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 2. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 3: Effective Date. This ordinance shall be in effect January 01, 2021 after its final passage, approval and publication as provided by law.

CHAPTER 144

PROPERTY MAINTENANCE CODE

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|---|-----------------------------|
| 144.01 Adoption of 2015 2018 International Property Maintenance Code | |
| 144.02 Amendments, Modifications and Deletions | 144.05 Occupancy Violations |
| 144.03 Enforcement | 144.06 Evictions |
| 144.04 Right of Entry | 144.07 Government Exempt |
| | 144.08 Violations |

144.01 ADOPTION OF ~~2015~~ 2018 International Property Maintenance Code

Pursuant to published notice and public hearing as required by law, the ~~2015~~ 2018 International Property Maintenance Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015 International Property Maintenance Code is on file in the office of the Clerk.

144.02 Amendments, Modifications and Deletions The following deletions, modifications and amendments are made to the International Property Maintenance Code, ~~2015~~ 2018 Edition, herein after referred to as the IPMC.

1. Section 101, Title; insert City of Grimes, Iowa as name of jurisdiction.
2. Section 102 of IPMC, "Applicability, Sub-section 102.1 General," by inserting the following after the first paragraph:

Partial Invalidity: In the event that any part or provision of this code is held to be illegal or void, this shall not cause any other part or provision of this code to illegal or void.

3. Amend Section 102.3 by deleting "International Zoning Code" and inserting "applicable codes that are adopted by the City of Grimes".
4. Amend Section 102 Applicability by adding the following subsection thereto:

Section 102.11 Permits required. No or structures regulated by this code shall be erected, constructed, enlarged, altered, repaired, moved, improved, removed, converted or demolished unless a separate permit for each building or structure has been obtained from the Building Official in the manner and according to the applicable conditions prescribed in the Building Codes.
5. Section 103.1, General is amended by deleting "the department of property maintenance inspection" and inserting "Building Department," and by replacing "code official" with "Building Official". Throughout this code wherever these words appear this is how they shall be interpreted.
6. Amen Section 104.2, Inspections of the IPMC, by inserting the following after the first paragraph:

Personnel currently employed by the City of Grimes and actively working in the Building Department as a Building Inspector, Building Official, or working in the Fire Department as a Fire Fighter, Fire Marshall or Fire Chief or any similar position as determined by the City, are hereby deemed as qualified, certified, licensed or otherwise authorized to perform electrical, mechanical, plumbing, fire, building, rental housing and property maintenance inspections and to perform any similar duties necessary to enable compliance with the adopted code provisions of the City, and to fulfill the duties and responsibilities specifically listed in the job descriptions of said personnel.

7. Delete Chapter 113 Board of Appeals - Replace with:

City Ordinance Chapter 28 Board of Appeals

Add: 111.1 Application for appeal.

Any person directly affected by a decision of the code official or a notice or order issued under this code shall have the right to appeal to the board of appeals, provided that a written application for appeal is filed within 20 days after the day the decision, notice or order was served. An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or the requirements of this code are adequately satisfied by other means.

8. Section 202 general Definitions shall be amended by adding the following subparagraphs thereto:

“Apartment House” is any building or portions thereof that contains three or more Rental Dwelling Units, and for the purpose of this code, includes Residential Condominiums and Townhomes.

“Rental Dwelling Unit(s)” is any building or portion thereof that contain living facilities, including provisions for sleeping, eating, cooking and sanitation as required by this code and rented for monetary compensation.

“Congregate Residence” is any building or portion thereof that contain facilities for living, sleeping and sanitation, as required by this code, and may include facilities for eating and cooking, for occupancy by other than a family. A congregate residence may be a shelter, covenant, monastery, dormitory, fraternity or sorority house, but does not include jails, hospitals, nursing homes or lodging houses.

9. Section 302.4 Weeds is amended by deleting and inserting “12 inches”.

10. Section 303.2 Enclosures is amended by inserting the following sentence to the exception: "This is at the discretion of the Building Official".
11. Section 304.12 Amend Handrails and Guardrails by adding the following sentence thereto:
- "Handrails and guard rails shall meet the requirement of the International Building or Residential Code enforced at the time of inspection. Exception: For buildings constructed prior to adoption of this Chapter, handrails/guardrails, which are structurally sound and provide the same height and opening protection as was required by the building code when the structure was originally constructed."
12. Section 307.1 General is amended by deleting the paragraph and exception and inserting the following paragraph thereto:
- "Handrails and guardrails shall meet the requirement of the International Building or Residential Code enforced at the time of inspection. Exception: For buildings constructed prior to adoption of this Chapter, handrails/guardrails, which are structurally sound and provide the same height and opening protection as was required by the building code when the structure was originally constructed."
13. Section 602.3 Heat Supply and 602.4 Occupied Work Spaces shall be amended by inserting September 1st through May 30th for the [DATE] to [DATE] in each section.
14. Section 604.2 Service shall be amended by adding the following sentence thereto:
- "Single Family, Duplex and Row Townhomes shall have a minimum of 100 amperes."
15. Section 604.2 Service is amended by inserting the following subparagraph thereto:
- "Exception: For buildings constructed prior to the adoption of this Chapter, services that are below 100 Amps but no less than 60 Amps, and in good, safe and operational order as required by the building code when the structure was originally constructed."
16. Section 605.2 Receptacles is amended by inserting the following subparagraph thereto:
- "All general purpose outlets requiring GFCI protection as required by the National Electric Code enforced at the time of inspection shall be in place."

144.03 Enforcement The Building Official, Fire Chief and/or their designated representative are hereby authorized and directed to enforce all the provisions of this chapter. For such purposes, the Building Official, Fire Chief and/or their designated representative shall have the power to render interpretations of this chapter and to adopt and enforce rules and supplemental regulations to clarify the applications of its provisions.

1. Inspections shall not be conducted with a minor as the sole representative of the owner(s)/agent. Inspections shall not be conducted against the will of the tenant without the building owner(s)/agent being present. Inspections shall not be conducted without prior notice to the tenant, as required by Iowa Law.

2. When receiving or responding to complaints from rental property tenants, the city will typically intervene only if the tenant has presented their concerns in writing to the owner(s)/agent with a ten (10) day notice to respond, and the owner(s)/agent has failed to respond. Exception: Life/Fire safety issues such as smoke detectors, blocked exits, exposed wiring or similar.

144.04 Right of Entry When it is necessary to make an inspection to enforce the provisions of this code, or when the Building Official has reasonable cause to believe that there exists in a building or upon a premises a condition that is contrary to or in violation of this code that makes the building or premises unsafe, dangerous or hazardous, the Building Official may enter the building or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such building or premises be occupied that credentials be presented to the occupant and entry requested. If such building or premises be unoccupied, the Building Official shall first make a reasonable effort to locate the owner or other person having charge or control of the building or premises and request entry. If entry is refused, the Building Official shall have recourse to the remedies provided by law to secure entry.

144.05 Occupancy Violations Whenever any building or structure or equipment therein regulated by this Code is being used contrary to the provisions of or does not meet the requirements of the Grimes Code of Ordinances, the Building Official may order repairs to remedy said infraction or may order such use discontinued and the structure, or the portion thereof, vacated by notice served on any person causing such use to be continued. Such person shall discontinue the use or remedy the infraction within a time prescribed by the Building Official after receipt of such notice to make the structure, or portion thereof comply with the requirements of this Code. If the property is a rental unit or structure the Building Official shall have the power to start eviction proceedings.

144.06 Eviction Tenants can and shall be evicted from the premises by the Building Official after proper notice of violations. Shall it become necessary for

the Building Official to proceed with eviction procedures, all legal and actual cost associated with the action shall be paid in full by the owners, agents or others prior to any tenant being allowed to reoccupy the structure. If the owners, agents or others fail to pay all cost after the 3rd notice the City of Grimes shall have the right to apply a lien on said property all cost associated with the action.

144.07 Government Exempt The provisions of this Chapter shall not apply to the United States of America and the State of Iowa or any of their agencies.

144.08 Violations An owner's failure to comply with the provisions of section 144.04 or section 144.05 constitutes a municipal infraction of the City of Grimes Ordinance. A municipal infraction shall subject the owner to a civil penalty as set forth in Grimes Code of Ordinances Chapter 4.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: Effective Date. This ordinance shall be in effect ~~XXX X, 2020 July 1, 2017~~ after its final passage, approval and publication as provided by law.

CHAPTER 153

ENERGY CODE

153.01 Adoption of ~~2015~~ 2012 International Energy Conservation Code and State of Iowa Energy Code

153.02 Applicability

153.03 Amendments, Modifications and Deletions

153.04 Conflict with State Laws

153.05 Administration and Enforcement

153.06 Plan Approval

153.01 ADOPTION OF ~~2015~~ 2012 INTERNATIONAL ENERGY CONSERVATION CODE. Pursuant to published notice and public hearing as required by law, the 2015 International Energy Conservation Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015 International Energy Conservation Code is on file in the office of the Clerk.

153.02 APPLICABILITY

The "State of Iowa Energy Code" Adopted by The City of Grimes applies to all commercial construction, whether new construction or construction work on existing buildings. These requirements also apply to all new construction of one and two family residences in this city, but not to renovation or remodeling of one and two family residences.

153.03 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the ~~2015~~ 2012 International Energy Conservation Code are hereby made:

Delete section 101.1.

Delete section 101.2.

Delete section 103.3.1.

Delete section 103.3.2.

Delete section 103.3.3.

Delete section 103.4.

Delete section 103.5.

Delete sections 104, 107, 108, and 109 and all sections contained within each of these.

Delete chapter 5.

Section 408.2 Insert: The Commissioning Agent shall be in no way affiliated with the project's design, installation or sale of products, to avoid any conflict of interest. The Commissioning Agent shall be accredited by an industry-recognized certification program, to be determined by the AHJ.

Modify Code Section: C408.2

Replace with the following language:

C408.2 Mechanical systems and service water-heating systems commissioning and completion requirements. Prior to the final mechanical and plumbing inspections, the registered the registered design professional or approved agency shall provide evidence of mechanical systems commissioning and completion in accordance with the provisions of this section. The Commissioning Agent shall be in no way affiliated with the project's design, installation or sale of products, to avoid any conflict of interest. The Commissioning Agent shall be accredited by an industry-recognized certification program, to be determined by the AHJ.

Add Code Section C402.1.1.1 Seasonal Structures

C402.1.1.1 Seasonal Structures. The following seasonal type structures are exempt from meeting the provisions of this code. (These facilities are allowed to have heating and/or cooling equipment for the temporary comfort of patrons and employees during operating hours.)

1. Food Service Buildings that serve patrons at amusement parks, water parks and outdoor sporting facilities. The buildings can only be occupied by employees, must not be able to allow patrons to be served within the facility and must have as its sole means of serving customers, an operable exterior serving window.
2. Restroom Facilities that serve amusement parks, water parks and outdoor sporting facilities.

153.04 CONFLICT WITH STATE LAWS

Nothing in this chapter or in the ~~2015~~ 2012 International Energy Conservation Code shall be construed to be in conflict with the State laws or State Housing Code. In the event of such conflict, the State laws will prevail.

153.05 ADMINISTRATION AND ENFORCEMENT

This chapter shall be enforced by the Building Official. No building permit or certificate of occupancy shall be issued by the Clerk unless in accordance with the provisions of this chapter.

153.06 PLAN APPROVAL

Energy compliance documentation/forms shall be required for all construction commercial and residential.

Buildings that exceed 100,000 cubic feet of conditioned space are required to meet the ASHRAE 90.1-2004 or better standard and must be reviewed and approved by a licensed architect or engineer.

SECTION ~~13~~. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION ~~2~~ 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision, or part thereof not adjudged invalid or unconstitutional.

SECTION ~~3~~ 5. Effective date. This ordinance shall be in effect XXXX X, 2020 after its final passage, approval and publication as provided by law.

Passed by the City Council on this XXth day of XXX 2020 and approved on this Xth day of XXX, 2020.

CHAPTER 154

FIRE CODE

Sections:

- 154.010 Purpose.
- 154.020 Warning—Reliance upon chapter.
- 154.030 Interpretation.
- 154.040 Adoption of International Fire Code.
- 154.050 Enforcement.
- 154.060 Fire Prevention bureau.
- 154.070 Definitions
- 154.080 Establishment of limits of districts in which storage of Flammable or combustible liquids in outside aboveground tanks are to be prohibited.
- 154.090 Establishment of limits in which bulk storage of liquefied petroleum gases are to be restricted.
- 154.095 Requirements for temporary installations of liquefied petroleum tanks.
- 154.100 Establishment of limits of district in which storage of explosive and blasting agents is to be prohibited.
- 154.110 Additions, deletions, modifications and amendments.
- 154.120 New materials, processes or occupancies which require permits.
- 154.130 Outstanding permits.

CHAPTER 154

FIRE CODE

154.010 PURPOSE. The purpose of this chapter is to prescribe regulations governing conditions hazardous to life and property from fire and explosion, handling or use of hazardous materials and the use and occupancy of buildings and premises.

154.020 WARNING – RELIANCE UPON CHAPTER. No person shall place reliance upon this chapter, any inspections performed or certificates issued pursuant to this chapter, as indicating the safety of or quality of construction of any particular premises. Neither this chapter nor inspections made pursuant thereto nor certificates issued are intended to assume the duty of any person to adequately construct and maintain a premises or provide a safe premises or to, in any way, indicate a decrease in the risk associated with the use or occupancy on any premises. A certification that a premise has been inspected pursuant to this chapter shall not, in any way, constitute a warranty or guarantee of the safety or quality of that premises.

154.030 INTERPRETATION. The statements of legislative intent made in Sections 154.020 shall govern and take precedence over any other language contained in this chapter or the International Fire Code, 2018 Edition, adopted in this chapter.

154.040 ADOPTION OF INTERNATIONAL FIRE CODE (IFC). The International Fire Code, 2018 Edition, published by the International Code Council, commencing with Chapter 1, except those provisions thereof which are, in this chapter, deleted, modified or amended, is adopted as and shall constitute the “Fire code of the City,” prescribing regulations governing conditions hazardous to the general welfare of the city and the same is, by this reference, incorporated in this chapter as fully and completely as if set forth in full in this chapter subject to the foregoing. The fire code of the city may also be known, referred to and cited as the “Fire Code.”

154.050 ENFORCEMENT. The fire code shall be enforced by the fire chief of the fire department, building official or their designees.

154.060 DEPARTMENT OF FIRE PREVENTION. The department of fire prevention is established within the city of Grimes under the direction of the fire chief which shall consist of such fire department personnel as may be assigned thereto by the fire chief and who shall be designated by the fire chief. The function of the department of fire prevention shall be to assist the fire chief in the performance of his/her duties and to assist the building official in the performance of the inspection duties. It is the intent that the inspection assistance rendered to the building official or such designated persons shall be in the form of technical assistance and advice upon request and the inspection herein prescribed as designated by the city council.

154.070 DEFINITIONS. For use in this chapter the following terms are defined:

- a. Wherever the word "jurisdiction" is used in the International Fire Code, it shall be held to mean City of Grimes, Iowa.
- b. Wherever the term "fire code official" is used it shall be held to mean "fire chief" or a duly authorized representative.

154.080 ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH STORAGE OF FLAMMABLE OR COMBUSTIBLE LIQUIDS IN OUTSIDE ABOVE GROUND TANKS IS TO BE PROHIBITED.

1. The limits that are placed on IFC Chapter 57 in which outside aboveground storage of flammable or combustible liquids is restricted are hereby established as follows: the entire City of Grimes, Iowa.

Exceptions:

- a. An aggregate amount of one thousand (1000) gallons or less may be stored above ground on a premise if used exclusively for heating of such premises. A permit is required and the proposed installation must be approved by the Fire Code Official prior to issuance of a permit.
 - b. Any new outside installation of a generator that is not fueled by natural gas shall be limited to a maximum of 1,500 gallons of Class II fuel in a NFPA/UL compliant sub-base tank; quantities greater than 1,500 gallons but less than 5,001 gallons of a Class II fuel shall be stored in an approved vaulted tank, if the application and installation is otherwise authorized. A permit is required and the proposed installation must be approved by the Fire Code Official prior to issuance of a permit.
 - c. Approved bulk storage facility for the sale or storage of fuels as permitted by Chapter 165. (Zoning Regulations)
2. The limits that are placed on IFC Chapter 57 in which new bulk plants of flammable or combustible liquids are prohibited are hereby established as all zoning districts in the city except "M-2" General Industrial. A site plan must be submitted, identifying the desired location of the proposed tank(s) and a permit will be required.

154.090 ESTABLISHMENT OF LIMITS IN WHICH BULK STORAGE OF LIQUEFIED PETROLEUM GASES IS TO BE RESTRICTED. The limits that are placed on Section 6104.2 in which storage of liquefied petroleum gases is to be restricted to are hereby established as follows: the entire City of Grimes, Iowa.154.095 REQUIREMENTS FOR TEMPORARY INSTALLATIONS OF LIQUEFIED PETROLEUM TANKS. Temporary installations LP tanks in excess of 499 lbs., individually or in aggregate, require a permit and the location must be identified with the permit application. Permits are good for thirty calendar days. Installations requiring more than thirty days will require a permit renewal. Residential properties will have a maximum of 600 lbs, individually or in aggregate.

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154.100 ESTABLISHMENT OF LIMITS IN WHICH STORAGE OF EXPLOSIVE AND BLASTING AGENTS IS TO BE PROHIBITED. The limits that are placed on Section 5601.1 in which storage of explosives and blasting agents is to be restricted to are hereby established as all zoning districts in the city except "M-2" General Industrial.

154.110 ADDITIONS, DELETIONS, MODIFICATIONS AND AMENDMENTS. The following additions, deletions, modifications and amendments are made to the International Fire Code (IFC), 2018 Edition:

Section 102 amended –Applicability

~~Section 102.3, of the IFC, is hereby amended by deleting section 102.3, Change of Use or Occupancy and inserting in lieu thereof the following:~~

~~Section 102.3 Change of use or occupancy. No change shall be made in the use or occupancy of any structure, or tenant space, in the case of a multi-tenant building, that would place the structure in a different division of the same group or occupancy or in a different group of occupancies, unless such structure or tenant space is made to comply with the requirements of this Fire Code Ordinance, or the requirements of this Code (whichever is more restrictive) and the *International Building Code*. Subject to the approval of the *fire code official*, the use or occupancy of an existing structure shall be allowed to be changed and the structure is allowed to be occupied for purposes in other groups without conforming to all requirements of this Fire Code Ordinance, or the requirements of this Code (whichever is more restrictive and the *International Building Code* for those groups, provided the new or proposed use is less hazardous, based on life and fire risk, than the existing use.~~

Section 102.3, of the IFC, is hereby amended by deleting the exception.

Change made to align fire code with proposed International Existing Building Code adoption.

Section 105 amended – Permits

Section 105.1.2, of the IFC, is hereby amended by deleting 1.1 under Operational Permit and replacing with:

Section 105.1.2 Types of permits. 1. Operational permit 1.1 Expire after one calendar year, requires renewal.

~~Section 105.1.2, of the IFC, is hereby amended by adding paragraphs #3 & #4:~~

~~Section 105.1.2 Types of permits. 3. Fire Alarm System permits. A fire alarm system permit allows the applicant to install a fire alarm system, following the approval of submitted plans. The permit fee for non-addressable systems shall be \$50.00 and the permit fee for addressable systems shall be \$100.00.~~

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~~Section 105.1.2 Types of permits. 4. Fire Sprinkler System permits. A fire system permit allows the applicant to install a fire sprinkler system, following the approval of submitted plans. The permit fee for fire sprinkler systems shall be \$100.00.~~

Fire protection system permits are handled under a different city ordinance related to fee schedules.

Section 105.6.27 amended -LP-Gas

Section 105.6.27, of the IFC, is hereby amended by adding the following exception:

Section 105.6.27 -LP-Gas Exception #2 Permanent installations, if used exclusively for heating of such premises, in excess of 999 lbs., will require an operational permit.

~~Section 108 deletion – Board of Appeals~~

~~Section 108, of the IFC is hereby amended by deleting 108.1, 108.2, and 108.3.~~

Section 109 amended – Board of Appeals

Section 109, of the IFC is hereby amended by deleting sections 108.1, 108.2, and 108.3. and inserting in lieu thereof the following:

Section 109.1 Board of appeals established The Board of Appeals shall be established by the City Council in the form of an ordinance and/or resolution.

A board of appeals is being proposed which would apply to all adopted building and fire codes.

~~Section 109 addition – Violations~~

~~Section 109.2, of the IFC, is hereby amended by adding the following paragraph:~~

~~Section 109.2 Notice of Violation If the violations are not corrected at the time of the initial re-inspection, addition re-inspections will be required to ensure compliance. A fee shall be assessed for the second and subsequent re-inspections, as follows:~~

_____ Second re-inspection _____	\$100.00
_____ Third re-inspection _____	\$200.00
_____ Fourth re-inspection _____	\$400.00
_____ Fifth or more re-inspections _____	\$800.00

Inspection fees are also included in a different ordinance related to fee schedules.

~~Section 114 addition – General (additions to existing structures)~~

~~Chapter 1, of the IFC, is hereby amended by adding a new section, 114, as follows:~~

~~Section 114 General. Additions to buildings or structures shall comply with all of the requirements of Section 903.2 of this Code for new buildings or structures. The entire building or structure, existing and proposed additions, shall comply with all of the requirements of the fire sprinkler Section 903.2 of the Fire Code for new buildings and structures, when the total of all the additions to the building or structure made after May 31st, 1993, exceeds twenty-five (25) percent of the original gross area of the building or structure.~~

Section 308 amended - Open Flames

Section 308, of the IFC, is hereby amended by deleting section 308.1.4 and inserting in lieu thereof the following:

Section 308.1.4 Open-flame cooking devices. Charcoal burners, other open-flame cooking devices, and other devices that produce ashes or embers shall not be operated on balconies or within 20 feet (3048 mm) of combustible construction. Location of LP containers shall comply with Section 6104.

Exceptions:

1. One- and two-family dwellings, constructed in accordance with the International Residential Code.
2. Where buildings, balconies, and decks are protected by an automatic sprinkler system.

Section 503 amended – Fire Apparatus Access Roads

Section 503.1.4, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

503.1.4 Outdoor Venue Access. A 10 ft. wide emergency access roads designed to support 36,000 lb. weight load shall be provided within 350-feet of all portions of an outdoor venue (e.g. soccer complex, park, skate park, sports fields) to facilitate emergency vehicle access.

Exception: The fire code official is authorized to increase the dimension of 350 feet where emergency access roads cannot be installed because of location on property, topography, waterway, nonnegotiable grades, or other similar conditions, and an approved alternative means of emergency access is provided.

Access for emergencies to large outdoor areas is an emerging issue that this language intends to address prior to more of these being constructed in Grimes.

Section 503 503.2.1, of the IFC, is hereby amended by deleting section 503.2.1, and inserting in lieu thereof the following:

Section 503.2.1 – Dimensions. Fire apparatus access roads shall have a minimum unobstructed width of not less than 20 feet, exclusive of shoulders, except for approved

security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 14 feet.

Section 505 amended – Premises Identification

Section 505, of the IFC, is hereby amended by deleting section 505.1, and inserting in lieu thereof the following:

Section 505.1 Address identification. New and existing buildings shall have *approved* address numbers, building numbers or *approved* building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall be black or white and shall contrast with their background. Where required by the *fire code official*, address numbers shall be provided in greater dimension or additional *approved* locations to facilitate emergency response. Address numbers shall be Arabic numbers or alphabetical letters. Numbers and letters shall be a minimum height and a minimum stroke width as dictated by Table 505.1. Where access is by means of a private road and the building cannot be viewed from the *public way*, a monument, pole or other sign or means shall be used to identify the structure. Address numbers shall be maintained.

Table 505.1

Minimum Height and Stroke Width^{a b}

Distance from the centerline of the Public Way (ft)		Minimum Height (in)	Minimum Stroke Width (in)
Less than 100		4	0.5
100	199	6	0.75
200	29	8	1
For each additional 100		Increase 2	Increase 0.5

^a Exterior suite identification, minimum height shall be 4 inches and stroke width shall be ½ inch.

^b Interior suite identification, minimum height shall be 2 inches and stroke width shall be ¼ inch.

Section 506 amended – Key Boxes ~~(installation requirements)~~

Section 506, of the IFC, is hereby amended by deleting section 506.1, and inserting in lieu thereof the following:

Section 506.1 Where Required. All commercial and multi-tenant buildings and any building provided with a fire alarm system or a sprinkler system shall be provided with a key box at the front of the building typically adjacent to the main entrance or at a location as directed by the fire code official. Key Boxes, manufactured exclusively by the Knox Code of Ordinances, Grimes, Iowa

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Corporation, shall be acquired, at building owner's expense, from Grimes City Hall. If an existing building (Excluding 1 and 2 family dwellings), not so equipped, is remodeled, this building must install a key box, prior to occupancy.

Section 507 additions and amendments – Fire Protection Water Supplies

Section 507.5.1, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 507.5.1 Where required. Where any portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 150 feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided when required by the fire code official.

Section 507.5.1.1, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 507.5.1.1 Hydrant for fire department connections. Buildings equipped with a fire department connection installed in accordance with Section 912 shall have a fire hydrant located on a fire access road within 100 feet (30 m) of the fire department connection as measured by an approved route around the exterior of the building.

Exception:

The distance shall be permitted to exceed 100 feet (30 m) where approved by the fire code official

Section 507.5.5, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 507.5.5 Clear space around hydrants. A 5-foot (1524 mm) horizontal clear space shall be maintained around the circumference of fire hydrants, as measured from the center-point of the hydrant, except as otherwise required or approved.

Section 507.5, of the IFC, is hereby amended by adding two new sections, 507.5.7 and 507.5.8, as follows:

Section 507.5.7 Fire Hydrant Markers and Identification Color. When required by the Fire Code Official, hydrant locations shall be identified by the installation of an approved reflective marker. Both public and private hydrants shall comply with and be painted to Local Water Utility specifications.

~~Section 507.5.7 Fire Hydrant Markers and Identification Color. When required by the Fire Code Official, hydrant locations shall be identified by the installation of an approved~~

~~reflective marker. Both public and private hydrants shall comply with and be painted to Local Water Utility specifications.~~

507.5.8 Fire Hydrant Installation. Fire hydrants shall be installed with the grade mark on the fire hydrant at the level of finished grade. The large diameter connection shall be installed such that the connection is oriented facing the fire department access road.

Provides clarification within the code to address an issue noted on many sites at final inspection.

Section 508 amended – Fire Command Center

Section 508, of the IFC, is hereby amended by deleting section 508.1, and inserting in lieu thereof the following:

Section 508.1 General. Where required by other sections of this code, Table 508.1, and in all buildings classified as high-rise buildings by the *International Building Code*, a *fire command center* for fire department operations shall be provided and shall comply with Sections 508.1.1 through 508.1.6.

Table 508.1 Fire Command Center Thresholds

Occupancy	Threshold Requiring a Fire Command Center
Group A	1,000 occupants
Group E	100,000 gross s.f.
Group F	200,000 gross s.f.
Group I-2 or I-3	100,000 gross s.f.
Group M	100,000 gross s.f.
Group R1	Greater than 200 dwelling units or sleeping units

Section 511 addition - Fire Service Features

Chapter 5, of the IFC, is hereby amended by a new section, 511, as follows:

Section 511 Fire and Emergency Vehicle Lanes.

Section 511.1 General. Fire and emergency vehicle lanes shall be provided and maintained in accordance with section 511.1 through 511.6, and referred to as fire lanes in this ordinance.

Section 511.2 Purpose. The requirement that Fire Lanes be established in certain parking areas and the enforcement of restrictions on parking in such Fire Lanes established in this Chapter are designed to ensure adequate access to commercial, office, multi-family, and other high-density use facilities by fire-fighting and other emergency vehicles.

Section 511.3. Designation. The Fire Code Official may designate fire lanes on private and public property as deemed necessary for the protection of life and property.

Section 511.4 Obstruction. No person shall park or place a vehicle or other obstruction in a designated fire lane that would prevent such fire lane from being immediately accessible to emergency vehicles, or deter or hinder emergency vehicles from gaining immediate access to the fire lane. A written request to the jurisdictional Fire Code Official for temporary obstruction of a fire lane shall be submitted for approval.

Section 511.5 Signs and markings. Wherever a fire lane has been designated, the Code Official shall cause appropriate signs and markings to be placed identifying such fire lanes. Signs or markings shall be maintained in a clean and legible condition at all times and shall be replaced or repaired when necessary to provide adequate visibility. Fire lanes may be established or relocated at the time of plan review, pre-construction site inspection, and/or post construction site inspection, as well as any time during the life of the occupancy as needed to provide and maintain emergency vehicle access. All designated fire lanes shall be clearly marked in the following manner:

1. Vertical curbs shall be painted red on the top and side, extending the length of the designated fire lane. Rolled curbs or surfaces without curbs shall have a red (6) inch wide stripe painted the length of the designated fire lane. One of the following identification lettering methods shall be utilized:

- A. The words "NO PARKING – FIRE LANE (Except for Emergency Vehicles)" shall be stenciled with three (3) inch white letters and a minimum three – quarter ($\frac{3}{4}$) inch stroke on the face of the curbing, or in the absence of vertical curbing, on the red stripe, and spaced at fifty (50) foot intervals or portions thereof, or
- B. The pavement adjacent to the painted curbs shall be marked with minimum eighteen (18) inch in height block lettering with a minimum three (3) inch brush-stroke reading: "NO PARKING - FIRE LANE." Lettering shall be red and spaced at fifty (50) foot intervals or portions thereof.

2. Signage identifying fire lanes shall conform to the following: Fire lane signs shall be 18 inches tall x 12 inches wide with red letters on a white reflective background to read "Fire Lane No Parking Except For Emergency Vehicles" or similar verbiage as approved by the code official. Fire lane signs shall be placed 2 - 4 feet from the edge of the Fire Lane. The bottom of fire lane signs shall be between five (5) and seven (7) feet from the ground. Intermediate fire lane signs shall be set every one hundred (100) feet in a continuous fire lane. The BEGINS sign shall mark the beginning of a fire lane and shall be mounted below the first fire lane sign. The ENDS sign shall mark the ending of a fire lane and shall be mounted below the last fire lane sign. The BEGINS and ENDS signage may be omitted by the Code Official due to the location of the fire lane. Signs may be placed on a building when approved by the Fire Code Official.

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Section 511.6 Maintenance. The owner, manager, or person in charge of any property upon which designated fire lanes have been established shall provide marking as required above and, shall maintain fire lanes at their expense as often as needed to clearly identify the designated area as being a fire lane.

~~Section 604 addition – Emergency and Standby Power Systems~~

~~Section 604, of the IFC, is hereby amended by adding two new sections, 604.8 and 604.9, as follows:~~

~~Section 604.8 Shutdown of Emergency and Standby Power Systems. In addition to the requirements of NFPA 110 for a remote manual stop, a switch of an approved type shall be provided to shut down the generator. The switch shall be provided at an approved location.~~

~~Section 604.9 Emergency Generator Signs. Main electrical disconnects and main breaker panels supplied by the generator shall be provided with approved signs. Additionally, doors accessing emergency and standby power systems shall be provided with approved signs. When approved switches for emergency power shut down are located remote from the fire alarm annunciator, an approved sign shall be provided at fire alarm annunciator. Approved signs shall contain the word CAUTION in black letters at least 2 inches (50 mm) high on a yellow background. Such warning signs shall be placed so as to be readily discernible.~~

These sections were relocated to Chapter 12 and shown below.

Section 605 deletion – Mechanical Refrigeration

Section 605.12.4, of the IFC is hereby amended by deleting item #5 "By other approved means."

~~Section 606 deletion – Mechanical Refrigeration~~

~~Section 606.12.2, of the IFC is hereby amended by deleting item #5 "By other approved means."~~

~~Section 609 deletion – Commercial Kitchen Hoods~~

~~Section 609.2, of the IFC is hereby amended by deleting the Exception.~~

Section 703 amended - Fire-Resistance-Rated Construction

Section 703.2.3, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 703.2.3 Door Operation. Swinging fire doors shall close from the full open position and latch automatically. The door closer shall:

1. Exert enough force to close and latch the door from any partially open position.
2. Be UL listed for fire doors and of hydraulic type, spring type shall not be allowed. Spring hinges, while listed, do not function properly over time. The springs grow weak and need replaced more often resulting in a lower degree of safety.

Section 806 deletion - Decorative Vegetation in New and Existing Buildings

Section 806.1, of the IFC is hereby amended by deleting exception #2 "Trees shall be allowed within *dwelling units* in Group R-2 occupancies."

Section 901 addition - General

Section 901, of the IFC (correlation: IBC 901.8), is hereby amended by adding a new section, 901.4.6.1.1, as follows:

Section 901.4.6.1.1 Fire Sprinkler Riser Room. A fire sprinkler riser room shall not be exclusively accessed from an electrical room, but an electrical room may be accessed from the fire sprinkler riser room.

Section 901.4.6, of the IFC (correlation: IBC 902.1.5), is hereby amended by adding a new section, 901.4.6.5, as follows:

901.4.6.5 Temperature Sensors. Provide a low temperature sensor in the sprinkler riser room to be monitored to prevent freezing.

Will reduce the number of broken pipes experienced in occupancies where the riser room is located in a room subject to freezing. Many apartment buildings locate these rooms on the exterior of the building with limited access. Heating equipment is often shut off during warm weather and at times is not turned back on prior to freezing temperatures.

Section 903 amendments, and additions – Automatic Sprinkler System

Section 903.1, of the IFC (correlation: IBC 903.1), is hereby amended by adding a new section, 903.1.2, as follows:

903.1.2 Existing Buildings. For other than new construction or where current code contains retroactive provisions an automatic sprinkler system shall be provided pursuant to the building and fire codes in effect at the time of construction in accordance with provisions of the International Existing Building Code.

Section 903.2, of the IFC (correlation: 903.2), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 903.2 Where Required. An approved automatic fire extinguishing system is required if the gross square footage of a building is equal to or greater than the following:

For the purposes of this Section, "fire separations" shall not be permitted to reduce the total gross square footage of a building or area for the purpose of calculating the fire sprinkler square footage requirements.

For the purposes of this Section, "story" shall be defined as any level of a structure, whether above or below grade capable of occupancy.

Exemption. To be exempt from meeting the requirements to have fire sprinklers systems installed, the buildings or structures per legal lot or contiguous lots under common ownership, must be separated by twenty feet (20') and have 1 hour rated exterior walls on both buildings or structures so as not to have the combined total of their gross square footage applied to this Section of the Code. Note: The square footage used for calculating total "gross square footage" of a building or structure shall be measured using the outside dimensions of the total building or structure to include attached or detached buildings or structures meeting the above requirements.

Open Corridors/Hallways shall be required to have fire sprinklers installed in them when the building they are constructed in is required by this code to have a fire sprinkler system.

"An approved automatic fire extinguishing system" includes but is not limited to a complete automatic fire sprinkler system. The following Sections requiring complete automatic fire sprinkler systems shall install the fire sprinkler system following NFPA 13 standard unless otherwise noted. Alternative automatic extinguishing systems may be used if in the opinion of the Code Official the same life safety and property conservation measures are equivalent to the NFPA standard listed in this Code.

~~Sections 903.2.1, 903.2.1.1, 903.2.1.2, 903.2.1.3, 903.2.1.4, 903.2.1.5, 903.2.2, 903.2.3, 903.2.3.1, 903.2.4, 903.2.4.1, 903.2.4.2, 903.2.4.3, 903.2.5, 903.2.6, 903.2.6.1, 903.2.7, 903.2.8, 903.2.8.1, 903.2.8.2, 903.2.9, 903.2.9.1, of the IFC, are hereby amended by deleting said sections, including exceptions, and inserting in lieu thereof the following:~~

~~Section 903.2.1. Group A to read as follows: Sprinklers Required At:~~

~~Group A: A 1. Building or structures or portions thereof,
NFPA 13 having an assembly use, usually with fixed seating,
intended for the production and viewing of the
performing arts or motion pictures including,
but not limited to: See IFC Occupancy Classification
definition A-1.~~

~~1. Occupant load of 299 or less. 6,000 s.f.~~

~~2. Occupant load of 300 or more. 0 s.f.~~

~~NFPA 13 A 2. Building or structures or portions thereof,
having an assembly use intended for food and/or~~

drink consumption including but not limited to:

See IFC definition A-2.

1. Occupant load of 50 or more. _____ 0 s.f.

2. Occupant load of 49 or less. _____ 1,500 s.f.

NFPA 13 ~~A-3. Building or structures or portions thereof, having an assembly use intended for worship, recreation or amusement and other assembly uses not classified elsewhere in Group A, including, but not limited to: See IFC Occupancy Classification definition A-3.~~

1. Occupant load of 299 or less. _____ 6,000 s.f.

2. Occupant load of 300 or more. _____ 4,500 s.f.

NFPA 13 ~~A-4. Building or structures or portions thereof, having an assembly use intended for viewing of indoor sporting events and activities with spectator seating, including but not limited to: See IFC Occupancy Classification definition A-4~~

1. Occupant load of 299 or less. _____ 6,000 s.f.

2. Occupant load of 300 or more. _____ 4,500 s.f.

NFPA 13 ~~A-5. Building or structures or portions thereof, an assembly use intended for participation in or viewing outdoor activities including, but not limited to: See IFC Occupancy Classification definition A-5 and IFC Section 903.2.1.5 for areas to be provided with protection.~~

1,000 s.f.

~~Section 903.2.2 Group B to read as follows: Sprinklers Required At:~~

~~Group B: Building or structures or portions thereof,~~

NFPA 13 ~~used for office, professional or service type transactions, including storage of records and accounts. Business occupancies shall include, but not be limited to: See IFC Occupancy Classification definition B.~~

6,000 s.f.

~~Section 903.2.3 Group E to read as follows: Sprinklers Required At:~~

~~Group E: Building or structures or portions thereof,~~

NFPA 13 ~~used by six or more persons at any one time for educational purposes.~~

0 s.f.

NFPA 13 ~~A Licensed Day Care is any buildings or structures, or portions thereof, used for educational, supervision or personal care services for more than five children older than 2 years of age shall be classified as~~

an E occupancy. _____ 0 s.f.

~~Section 903.2.4 Group F to read as follows: Sprinklers Required At:~~

Group F:	F-1. Moderate hazard factory and industrial	
NFPA 13	occupancies including factory and industrial	
	uses not classified as Group F, Division 2	
	Occupancies shall include, but not be limited to:	
	See IFC Occupancy Classification definition F-1.	6,000 s.f.
NFPA 13	F-1.1. Woodworking operations which generates	
	finely divided combustible waste or uses finely	
	divided combustible materials.	2,500 s.f.
NFPA 13	F-2. Low hazard factory and industrial	
	occupancies uses that involve the fabrication	
	or manufacturing of noncombustible materials	
	which during finishing, packing or processing	
	do not involve a significant fire hazard shall include,	
	but not be limited to: See IFC Occupancy	
	Classification definition F-2.	15,000 s.f.

~~Section 903.2.5 Group H. to read as follows: Sprinklers Required At:~~

Group H:	H-1. Building or structures or portions thereof,	
NFPA 13	that pose a detonation hazard in excess of those listed	
	in Table 307.7(1) (See 2003 IBC) shall include,	
	but not limited to: See IFC Occupancy	
	Classification definition H-1.	0 s.f.
NFPA 13	H-2. Building or structures or portions thereof,	
	which contain materials that pose a deflagration	
	hazard or a hazard from accelerated burning in excess	
	of those listed in Tables 307.7(1) (See 2003 IBC)	
	shall include, but not limited to:	
	See IFC Occupancy Classification definition H-2.	0 s.f.
NFPA 13	H-3. Building or structures or portions thereof,	
	which contain materials that readily support	
	combustion or pose physical hazard in excess of	
	those listed in Tables 307.7(1) (See 2003 IBC)	
	shall include, but not limited to:	
	See IFC Occupancy Classification definition H-3.	0 s.f.
NFPA 13	H-4. Building or structures or portions thereof,	
	which contain materials that are health hazards	
	in excess of those listed in Tables 307.7(1)	
	(See 2003 IBC) shall include,	
	but not limited to: See IFC Occupancy	
	Classification definition H-4.	0 s.f.
NFPA 13	H-5. Semiconductors fabrication facilities	

and comparable research and development areas in which production materials are used, and the aggregate quantity of material is in excess of those listed in Tables 307.7(1) and 307.7(2). (See 2003 IBC) Such facilities and areas shall be designed and constructed in accordance with Section 4154.9 of IBC. Design of the sprinkler system shall not be less than Table 903.2.4.2 0 s.f.

NFPA 13 — Pyroxylin plastics. Buildings or structures where cellulose nitrate film or pyroxylin plastics are manufactured, stored or handled in quantities exceeding 100 pounds. 0 s.f.

~~Section 903.2.6 Group I to read as follows: Sprinklers Required At:~~

~~Group I: I-1. Building or structures or portions thereof, housing~~

NFPA 13D — ~~more than 16 persons, on a 24-hour basis, who or because of age, mental disability or other reasons,~~

NFPA 13R — ~~live in a supervised residential environment but which provides personal care services. The occupants are capable of responding to an emergency situation without physical assistance from staff. A facility such as the above with five or fewer persons shall classified as Group R-3. A facility such as the above with at least six and not more than 16 persons shall be classified as Group R-4.~~ 0 s.f.

NFPA 13 — ~~I-2. Building or structures or portions thereof, used for medical, surgical, psychiatric, nursing or custodial care on a 24-hour basis of more than four persons who are not capable of self-preservation. A facility such as the above with four or fewer persons shall be classified as Group R-3.~~

~~Child Care facilities are any buildings or structures, or a portion thereof, which provides care on a 24-hour basis to more than five children 2 1/2 years of age or less shall be classified as Group I-2.~~ 0 s.f.

NFPA 13 — ~~I-3. Building or structures or portions thereof, which are inhabited by more than five persons who are under restraint or security.~~

~~See IFC Occupancy Classification definition I-3 for type of condition.~~ 0 s.f.

NFPA 13 — ~~I-4. Building or structures or portions thereof, which are occupied by persons of any age who receive custodial care for less than 24 hours by individuals other than parents or guardians, relatives by blood, marriage~~

or adoption and in a place other than the home of the person cared for. A facility such as the above with five or fewer persons shall be classified as Group R-3. Place of worship during religious functions are not included. 0 s.f.

NFPA 13 — Adult care facilities provide accommodations for less than 24 hours for more than five unrelated adults and provides supervision and personal care services. Child care facilities provide supervision and personal care on less than a 24 hour basis for more than five children, 2 ½ years of age or less. 0 s.f.

~~Section 903.2.7 Group M to read as follows: Sprinklers Required At:~~

~~Group M: Building or structures or portions thereof, for the display and sale of merchandise, and involving stocks of goods, wares or merchandise, incidental to such purposes and accessible to the public shall include, but not be limited to: See IFC Occupancy Classification definition Group M.~~

~~(High piled storage to refer to Chapter 23 of the 2006 IFC) 6,000 s.f.~~

~~Section 903.2.8 Group R to read as follows: Sprinklers Required At:~~

~~Group R: R-1. Hotels, motels,~~

~~NFPA 13R — boarding houses (transient).~~

~~— (Occupy less than 30 days) 0 s.f.~~

~~NFPA 13R — R-2. Apartment houses, Condominiums,~~

~~or NFPA 13 — Boarding houses (non-transient), Convents~~

~~— Dormitories, Fraternities and Sororities, Monasteries 0 s.f.~~

~~NFPA 13D — R-3. Dwellings 8,000 s.f.~~

~~NFPA 13D — R-3. Townhouse~~

~~— In addition, townhouses, less than 8,000 s.f., that~~

~~— are not open on at least two sides are required to~~

~~— install fire sprinkler systems set forth in the~~

~~— IFC 2015 Edition. 8,000 s.f.~~

~~NFPA 13D — R-4. Residential Care/Assisted Living Facilities~~

~~or — for more than five but not more than 16 occupants,~~

~~NFPA 13R — excluding staff. 0 s.f.~~

~~Section 903.2.9 Group S to read as follows: Sprinklers Required At:~~

~~Group S: S-1. Moderate hazard storage occupancies~~

~~NFPA 13 — including building or portions of buildings~~

~~used for storage of combustible materials~~

~~not classified as Group S, Division 2 or~~

~~Group H Occupancies but not be limited to:~~

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	See IFC Occupancy Classification definition Group S-1.	6,000 s.f.
NFPA 13	1. A Group S-1 self-storage area exceeds 12,000 s.f. or;	
	2. A Group S-1 self-storage fire area is located more than three stories above grade plane.	6,000 s.f.
NFPA 13	Repair garages/Service stations	3,500 s.f.
NFPA 13	Bulk Storage of tires	20,000 cu.f.
NFPA 13	S-2. Low hazard storage occupancies including buildings or portions of buildings used for storage of noncombustible materials but not be limited to: See IFC Occupancy Classification definition Group S-2.	15,000 s.f.

~~Section 903.2.10 Group U to read as: Sprinklers Required At:~~

~~Group U: Private garages, carports, sheds and agricultural buildings.~~ n/a

Section 903.2.1.1 of the IFC (correlation: 903.2.1.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.1 Group A-1. An automatic sprinkler system shall be provided throughout stories containing Group A-1 occupancies and throughout all stories from the Group A-1 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557.5 m²).
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multiple-theater complex.

Section 903.2.1.2 of the IFC (correlation: 903.2.1.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.2 Group A-2. An automatic sprinkler system shall be provided throughout stories containing Group A-2 occupancies and throughout all stories from the Group A-2 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 1,500 square feet (139.5 m²).
2. The fire area has an occupant load of 50 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multiple-theater complex.

Section 903.2.1.3 of the IFC (correlation: 903.2.1.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.3 Group A-3. An automatic sprinkler system shall be provided throughout stories containing Group A-3 occupancies and throughout all stories from the Group A-3 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557.5 m²).
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.1.4 of the IFC (correlation: 903.2.1.4), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.1.4 Group A-4. An automatic sprinkler system shall be provided throughout stories containing Group A-4 occupancies and throughout all stories from the Group A-4 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557.5 m²).
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.2 of the IFC (correlation: 903.2.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.2 Group B. An *automatic sprinkler system* shall be provided throughout buildings containing a Group B occupancy where one of the following conditions exists:

1. A Group B *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group B *fire area* is located more than three stories above grade plane.

3. The combined area of all Group B *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).

Section 903.2.2.1 of the IFC (correlation: 903.2.2.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.2.1 Ambulatory care facilities. An automatic sprinkler system shall be installed throughout the entire floor containing an ambulatory care facility where either of the following conditions exist at any time:

1. Four or more care recipients are incapable of self-preservation.
2. One or more care recipients that are incapable of self-preservation are located at other than the level of exit discharge serving such a facility.

In buildings where ambulatory care is provided on levels other than the level of exit discharge, an automatic sprinkler system shall be installed throughout the entire floor as well as all floors below where such care is provided, and all floors between the level of ambulatory care and the nearest *level of exit discharge*, the *level of exit discharge*, and all floors below the *level of exit discharge*.

Exception: Floors classified as an open parking garage are not required to be sprinklered.

Section 903.2.3 of the IFC (correlation: 903.2.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.3 Group E. An automatic sprinkler system shall be provided throughout stories containing Group E occupancies and throughout all stories from the Group E occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 1,500 square feet (139.5 m²).
2. The fire area has an occupant load of 50 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.4 of the IFC (correlation: 903.2.4), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.4 Group F-1. An *automatic sprinkler system* shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

1. A Group F-1 *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group F-1 *fire area* is located more than three stories above grade plane.
3. The combined area of all Group F-1 *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).
4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeds 2,500 square feet (232 m²).

Section 903.2.7 of the IFC (correlation: 903.2.7), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.7 Group M. An *automatic sprinkler system* shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

1. A Group M *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group M *fire area* is located more than three stories above grade plane.
3. The combined area of all Group M *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).
4. A Group M occupancy used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet (464 m²).

Section 903.2.8.1 of the IFC (correlation: 903.2.8.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.8.1 Group R-3. An *automatic sprinkler system* installed in accordance with Section 903.3.1.3 shall be required all buildings containing a Group R-3 occupancy where one of the following conditions exists:

1. The building is a single-family dwelling where the aggregate area of the building exceeds 8,000 square feet to include all floors of the building and attached garages.
2. The building is a townhome complex where the aggregate area of the building exceeds 8,000 square feet to include all floors of each townhome and attached garages.
3. The building is a townhome complex where the aggregate area of the building does not exceed 8,000 square feet and townhomes are not open on two sides.

Section 903.2.9 of the IFC (correlation: 903.2.9), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.9 Group S-1. An *automatic sprinkler system* shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

1. A Group S-1 *fire area* exceeds 6,000 square feet (557.5 m²).
2. A Group S-1 *fire area* is located more than three stories above grade plane.
3. The combined area of all Group S-1 *fire areas* on all floors, including any mezzanines, exceeds 12,000 square feet (1115 m²).
4. A Group S-1 *fire area* used for the storage of commercial motor vehicles where the *fire area* exceeds 5,000 square feet (464 m²).
5. A Group S-1 occupancy used for the storage of upholstered furniture or mattresses exceeds 2,500 square feet (232 m²).
6. A Group S-1 occupancy used for Self-Service Storage Facility (mini-storage) exceeds 6,000 square feet (557 m²).

Section 903.2.9.1 of the IFC (correlation: 903.2.9.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.2.9.1 Repair garages. An *automatic sprinkler system* shall be provided throughout all buildings used as repair garages in accordance with Section 406.8 of the *International Building Code*, as shown:

1. Buildings having two or more stories above grade plane, including *basements*, with a *fire area* containing a repair garage exceeding 10,000 square feet (929 m²)
2. Buildings not more than one story above grade plane, with a *fire area* containing a repair garage exceeding 3,500 square feet (325 m²).
3. Buildings with repair garages servicing vehicles parked in *basements*.
4. A Group S-1 *fire area* used for the repair of commercial motor vehicles where the *fire area* exceeds 3,500 square feet (325 m²).

Changes to these sections are intended to bring the code into agreement with the CICC recommendations. The major changes are to E occupancies, which were increased to 1,500 square feet. This reduces the need for sprinklers in small structures such as temporary classrooms, and greenhouses used by schools. The language in the R occupancies was updated to reflect the same format used for other occupancies and to clarify the means by which the area of an R-3 is calculated. The code language in the remainder of the R occupancies in the 2018 edition requires sprinklers and does not need amended.

Section 903.2.11.1, of the IFC (correlation: 903.2.11.1.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 903.2.11.1.3 Basements. Where any portion of a basement is located more than 75 feet (22 860 mm) from openings required by Section 903.2.11.1, the basement shall be equipped throughout with an approved automatic sprinkler system.

Section 903.3.1.2 amended – NFPA 13R sprinkler systems

Section 903.3.1.2, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

903.3.1.2 NFPA 13R sprinkler systems. Automatic sprinkler systems in Group R and I occupancies up to and including four stories in height in buildings not exceeding 60 feet (18 288 mm) in height above grade plane shall be installed throughout in accordance with NFPA 13, unless allowed to be sprinklered in accordance with NFPA 13D by the International Building Code. The number of stories of Group R occupancies constructed in accordance with Sections 510.2 and 510.4 of the International Building Code shall be measured from the horizontal assembly creating separate buildings.

Currently working with fire sprinkler contractors to determine cost impact of this code change. The intent is to reduce the likelihood of having a total loss in these buildings should a fire quickly involve the attic. Nationwide a debate has been ongoing into the value of 13R systems. They are intended for life safety only and many times buildings with 13R systems have had the roof burn off resulting in a total loss, however, there is no loss of life. A 13 system would provide protection for occupants and the building.

Section 903.3.6 amended – Hose Threads

Section 903.3.6, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 903.3.6 Hose Threads Fire hose threads and fittings used in connection with automatic sprinkler systems shall be approved and shall be a siamese compatible with 2 ½" fire department hose threads, unless approved by the Fire Code Official.

Section 903.4.2, of the IFC (correlation: 903.4.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 903.4.2 Alarms. An approved weather proof audible device suitable for outdoor use with 110 candela visual signal shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Section 903, of the IFC, is hereby amended by adding a new section, 903.7, as follows:

Section 903.7 Fire Sprinkler for canopies. A canopy covering a door that is required to be marked as an exit shall be required to have fire sprinklers installed outside that door if the canopy extends more than 4 feet out from the door, regardless of whether the canopy is combustible or non-combustible. Canopies that have vehicle access under them with door openings shall be required to have fire sprinklers installed under the total canopy regardless of whether the canopy is combustible or non-combustible.

Exception: If the Code does not require a building to have a fire sprinkler system, section 903.7 does not apply.

Section 905 addition – Standpipe Systems

Section 905.3, of the IFC, is hereby amended by adding a new section, 905.3.9 (correlation: IBC 905.3.9), as follows:

Section 905.3.9 Building Footprint and Access. Where the most remote portion of a floor or story is more than 400 feet from a hose connection or fire department access road the fire code official is authorized to require standpipes to be provided in approved locations. Class I manual standpipes shall be allowed.

Section 907 amendments and additions – Fire Alarm and Detection Systems:

Section 907.1, of the IFC (correlation: IBC 907.1.4), is hereby amended by adding a new section, 907.1.4, as follows:

907.1.4 FACP (Fire Alarm Control Panels). Each building shall have no more than 1 FACP. Installation of fire alarm panel shall be not exceed six feet in height measured from the floor to the top of the unit.

Exception: Suppression system releasing panels are not required to meet the height requirement or the limitation in the number of panels.

Section 907.2, of the IFC (correlation: IBC 907.2), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 907.2 Where required ~~General~~ - new buildings and structures. An approved fire alarm system meeting provisions of this code and NFPA 72 shall be installed when the gross square footage of a building is equal to or greater than the area as specified in Sections 903.2.1 through 903.2.10 inclusive, subject to the authority having jurisdiction or by Section 907 which ever shall be more restrictive. The

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fire alarm system shall provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code.

Manual fire alarm boxes shall be required where deemed necessary by the fire code official.

Where corridors and/or hallways are protected by fire sprinkler systems they shall also be protected by smoke detection. Smoke detection shall be of the photoelectric type or as approved by the fire code official.

Exception:

1. Buildings with 8 or less initiating devices may use zoned systems provided only one device is used per zone. Each device shall have a plain English LCD (liquid crystal display). This alpha/numeric descriptor location is required to be reported to the Polk County dispatch center upon activation of the fire alarm system.
2. R-3 dwellings are not required to meet Section 907.2 of this Code.
3. Townhomes are required to be monitored only if a single fire sprinkler system is used for multiple units.

Sections 907.2.8 and 907.2.9, of the IFC, are hereby amended by deleting said sections, including exceptions, and inserting in lieu thereof the following:

Section 907.2.8 Group R General. Group R-1; Group R-2 apartment houses, condominiums and boarding houses (non-transient), convents, dormitories, fraternities, sororities, and monasteries; and Group R-4 shall have a monitored addressable fire alarm system.

Section ~~907.2.11~~ **907.2.10**, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section ~~907.2.11~~ **907.2.10** Single and Multi-station Smoke Alarms. Listed single and multiple-station smoke alarms complying with UL 217 shall be installed in accordance with Sections 907.2.11.1 through 907.2.11.4 and the household fire warning equipment provision of NFPA 72. Smoke alarms in dwelling units shall be addressable with sounder bases and monitored by the building fire alarm system as a supervisory signal only. Mini horns in dwelling units are not required if notification from a building fire alarm system is through the smoke alarms with sounder bases.

Note: Section 907.2.10 only applies to R-1, R-2, R-4, and I-1.

Section 907.6.3, of the IFC (correlation: IBC 907.6.3), is hereby amended by deleting exceptions 1 and 2, and inserting in lieu thereof the following:

Section 907.6.3 Exception 1. Fire alarm systems with 8 or less initiating devices may use zoned systems provided only one device is used per zone. Each device shall have a plain English LCD (liquid crystal display). This alpha/numeric descriptor location is required to be reported to the Polk County dispatch center upon activation of the fire alarm system.

Section 907.6.3, of the IFC (correlation: IBC 907.6.3.2), is hereby amended by adding a new section, 907.6.3.2, as follows:

Section 907.6.3.2 Zone and address location labeling. Fire alarm panels shall have all zones and address points plainly and permanently labeled as to their location on the outside of the panel or on an easily readable map of the building, if no display screen is present.

Section 907.6.6, of the IFC (correlation: IBC 907.6.6), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

Section 907.6.6 Monitoring. Fire alarm systems required by this chapter or by the International Building Code shall be monitored by a central station approved and listed under UL 827 in accordance with NFPA 72.

Exception: Monitoring station is not required for: 1. Automatic sprinkler and fire alarm systems in one- and two- family dwellings.

Section 907.2.9, of the IFC (correlation: IBC 907.2.9), is hereby amended by adding a new section, 907.2.9.4 and subsections 907.2.9.4.1 through 907.2.9.4.3 as follows:

907.2.9.4 Group R-4. Fire alarm systems and smoke alarms shall be installed in Group R- 4 occupancies as required in Sections 907.2.10.1 through 907.2.10.3.

907.2.9.4.1 Manual fire alarm system. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group R-4 occupancies.

Exceptions:

1. A manual fire alarm system is not required in buildings not more than two stories in height where all individual sleeping units and contiguous attic and crawl spaces to

those units are separated from each other and public or common areas by not less than 1-hour fire partitions and each individual sleeping unit has an exit directly to a public way, egress court or yard.

2. Manual fire alarm boxes are not required throughout the building where all of the following conditions are met:

- 2.1 The building is equipped throughout with an *automatic sprinkler system* installed in accordance with Section 903.3.1.1 or 903.3.1.2.

- 2.2 The notification appliances will activate upon sprinkler water flow.

- 2.3 Not fewer than one manual fire alarm box is installed at an *approved* location.

3. Manual fire alarm boxes in resident or patient sleeping areas shall not be required at *exits* where located at all nurses' control stations or other constantly attended staff locations, provided such stations are visible and continuously accessible and that the distances of travel required in Section 907.4.2.1 are not exceeded.

907.2.4.9.3 Automatic smoke detection system. An automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be installed in *corridors*, waiting areas open to *corridors* and *habitable spaces* other than *sleeping units* and kitchens.

Exceptions:

1. Smoke detection in *habitable spaces* is not required where the facility is equipped throughout with an *automatic sprinkler system* installed in accordance with Section 903.3.1.1.
2. An automatic smoke detection system is not required in buildings that do not have interior *corridors* serving *sleeping units* and where each *sleeping unit* has a *means of egress* door opening directly to an *exit* or to an exterior *exit access* that leads directly to an exit.

907.2.9.4.3 Smoke alarms. Single- and multiple-station smoke alarms shall be installed in accordance with Section 907.2.11.

These sections, while changes to the 2018 code are not new requirements. These were required in previous editions of the IFC and were removed in the 2018 edition.

Section 910 amendments and additions – Smoke and Heat Vents:

Section ~~910.1~~ **910.2**, of the IFC, is hereby amended by adding the following exception:

Section ~~910.1 Exception 3~~ **910.2 Exception 4**. The Code Official may require smoke removal equipment to be installed if it is deemed necessary for the protection of life and property.

Section 910.2.1, of the IFC (correlation: IBC 910.2.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 910.2.1 Group F-1 or S-1. Smoke and heat vents installed in accordance with Section 910.3 or a mechanical smoke removal system installed in accordance with Section 910.4 shall be installed in buildings and portions thereof used as a Group F-1 or S-1 occupancy having more than 30,000 square feet (2787 m²) of undivided area. In occupied portions of a building equipped throughout with an automatic sprinkler system in accordance with 903.3.1.1, where the upper surface of the story is not a roof assembly, a mechanical smoke removal system in accordance with Section 910.4 shall be installed.

Exception: Group S-1 aircraft repair hangars.

Section 912 amended – Fire Department Connections

Section 912.4.2, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

Section 912.4.2 Clear space around connections. A working space of not less than 60 inches in width, 60 in depth and 78 inches in height shall be provided and maintained in front of and to the sides of wall-mounted fire department connections and around the circumference of free-standing fire department connections, and if the fire department connection is accessible from a designated parking area, the space in front of the connection shall be marked "No Parking", except as otherwise required or approved by the Fire Chief.

Section 914.3.1.2, of the IFC (correlation: IBC 403.3.2), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:

914.3.1.2 Water supply to required fire pumps. Required fire pumps shall be supplied by connections to a minimum of two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the pumps shall be sized to supply the flow and pressure required for the pumps to operate.

Exception: Two connections to the same main shall be permitted provided the main is valved such that an interruption can be isolated so that the water supply will continue without interruption through at least one of the connections.

Section 1008 amendments and additions - Means of Egress Illumination

Section 1008.2, of the IFC (correlation: IBC ~~1008.2.3~~ 1008.2.4), is hereby amended by adding a new section, 1008.2.3 1008.2.4, as follows:

Section ~~1008.2.3~~ 1008.2.4 Additional emergency lights. Emergency lights may be required at the discretion of the code official to clarify an exit or exit access.

Section ~~1008.3.1~~, of the IFC (correlation: IBC ~~1008.3.1~~), is hereby amended by deleting said section, and inserting in lieu thereof the following:

~~Section 1008.3.1 General. In the event of the power supply failure in rooms and spaces that require two or means of egress or are 400 square feet or greater, an emergency electrical system shall automatically illuminate all of the following areas:~~

- ~~—1. Aisles.~~
- ~~—2. Corridors.~~
- ~~—3. Exit access stairways and ramps.~~

Section ~~1008.3.2~~, of the IFC (correlation: IBC ~~1008.3.2~~), is hereby amended by deleting said section, and inserting in lieu thereof the following:

~~Section 1008.3.2 Buildings. In the event of the power supply failure in rooms and spaces that require two or means of egress or are 400 square feet or greater an emergency electrical system shall automatically illuminate all of the following areas:~~

- ~~1. Interior exit access stairways and ramps~~
- ~~2. Interior and exterior exit stairways and ramps.~~
- ~~3. Exit passageways.~~
- ~~4. Vestibules and areas on the level of exit discharge used for exit discharge in accordance with Section 1028.1.~~
- ~~5. Exterior landings as required by Section 1010.1.6 for exit doorways that lead directly to the exit discharge.~~

These sections were deleted by the CICC due to a lack clarity and difficulty in enforcing them.

Section ~~1008.3.3~~, of the IFC (correlation: IBC ~~1008.3.3~~), is hereby amended by deleting Item #5, and inserting in lieu thereof the following:

- ~~5. Restrooms containing at least one water closet/urinal or that are accessible.~~

Section 1008.3.3, of the IFC (correlation: IBC 1008.3.3), is hereby amended by deleting said section, and inserting in lieu thereof the following:

1008.3.3 Rooms and spaces. In the event of a power supply failure, an emergency electrical system shall automatically illuminate all of the following areas:

1. Electrical equipment rooms
2. Fire command centers
3. Fire pump rooms
4. Generator rooms
5. Public restrooms that contain at least one water closet/urinal or that are accessible
6. Meeting/conference rooms with an area greater than 400 square feet.
7. Classrooms in an E occupancy with an area greater than 400 square feet.

This section addressed many issues noted in the sections above that were deleted.

Section 1009 addition - Accessible Means of Egress:

Section 1009.2, of the IFC (correlation: IBC 1009.2), is hereby amended by adding Item #11, as follows:

11. Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Section 1010 additions - Doors, Gates and Turnstiles:

Section 1010.1.6, of the IFC (correlation: IBC 1010.1.6.1), is hereby amended by adding a new section, 1010.1.6.1, as follows:

Section 1010.1.6.1 For landings required by Section 1010.1.5 to be at the same elevation on each side of the door exterior landings at doors shall be provided with frost protection.

~~Section 1010.1.9.1, of the IFC (correlation: IBC 1010.1.9.1), is hereby amended by adding new language to the end of the section, as follows:~~

~~Thumb Turn Locks shall not be allowed.~~

Section 1010.1.9.1, of the IFC (correlation: IBC 1010.1.9.1), is hereby amended by deleting said section, and inserting in lieu thereof the following:

1010.1.9.1 Hardware. Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by Chapter 11 of the International Building

Code shall not require tight grasping, tight pinching or twisting of the wrist to operate. This includes thumb turn locks.

Clarification to the previous language noted in the section it is replacing above.

Section 1013 addition and deletion – Exit Signs:

Section 1013.1 of the IFC (correlation: IBC 1013.1.1), is hereby amended by adding a new section, 1013.1.1, as follows:

Section 1013.1.1 Additional Exit Signs: Exit signs may be required at the discretion of the code official to clarify an exit or exit access.

~~Section 1013.3, of the IFC (correlation: IBC 1013), is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof the following:~~

~~Section 1013.3 Exit Sign Illumination. Exit signs shall be illuminated internally or externally by an LED lighting system. Exit signs are required to have battery backup unless an onsite generator is used. Luminance on the face of an exit sign shall have intensity of not less than 5.0 footcandles (53.82 lux).~~

~~Exception:~~

~~———Tactile Exit signs required by Section 1013.4 need not be provided with illumination.~~

~~Section 1013.5, of the IFC (correlation: IBC 1013.5), is hereby amended by deleting said section, and not replacing with any language.~~

These sections were CICC amendments in the 2015 edition, and were viewed as too restrictive.

Section 1015 addition – Guards

Section 1015, of the IFC (correlation: IBC 1014.4), is hereby amended by adding a new section, 1015.9, as follows:

1015.9 Walking surfaces. A guard shall be provided along retaining walls where a finished walking surface such as sidewalks, patios, driveways, parking lots or similar is located on the top side of a retaining wall. The guard shall be installed along any portion of the wall measuring 30 inches or greater in height measured at any point within 36 inches horizontally to the edge of the open side. A guard shall not be required along portions of the retaining wall where the horizontal distance between the edge of the finished walking surface and the face of the wall is greater than 72 inches.

These were CICC amendments new to the 2018 IBC/IFC.

Section 1028 addition - Exit Discharge

Section 1028.5, of the IFC (correlation: IBC 1028.5.1), is hereby amended by adding a new section, 1028.5.1, as follows:

Section 1028.5.1 Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Section 1030 addition - Emergency Escape and Rescue

~~Section 1030.5, of the IFC (correlation: IBC 1030.5.3), is hereby amended by adding a new section, 1030.5.3, as follows:~~

~~Section 1030.5.3 Window wells drainage. All window wells shall be provided with approved drainage.~~

Section 1030.4, of the IFC (correlation: IBC 1030.4.3), is hereby amended by adding a new section, 1030.4.3, as follows:

Section 1030.4.3 Window wells drainage. All window wells shall be provided with approved drainage.

Renumbering of above section.

Section 1107 addition – Requirements for Fuel Fired Appliances

Chapter 11, of the IFC, is hereby amended by adding a new section, 1107, and subsections 1107.1 through 1107.3 as follows:

1107.1 Protection of Fuel Fired Appliances. Where required or upon notification from the fire code official an existing building or tenant space containing a fuel fired appliance(s) shall be protected with 1 hour rated construction enclosure or a limited area sprinkler system complying with Section 903.3.8.

Exception: Buildings protected by an approved automatic fire sprinkler system complying with Section 903.3.1.1 or 903.3.1.2.

1107.2 CSST Bonding Requirements in Rental Dwellings. All rental dwellings shall be bonded in accordance with sections 310.2.1 through 310.2.5 of the International Fuel Gas Code, unless deemed technically infeasible by the Code Official.

1107.3 CSST Bonding Requirements for Alterations, Repairs, or Additions. For other than rental dwelling units, where alterations, repairs or additions requiring a permit to occur, CSST shall be bonded in accordance with sections 310.2.1 through 310.2.5 of the International Fuel Gas Code, unless deemed technically infeasible by the Code Official.

Addition of these sections is to address emerging issues related to fuel fire appliance and CSST fires.

Section 1203 addition – Emergency and Standby Power Systems

Section 1203, of the IFC, is hereby amended by adding new sections, 1203.7 and 1203.8 as follows:

Section 1203.7 Shutdown of Emergency and Standby Power Systems. In addition to the requirements of NFPA 110 for a remote manual stop, a switch of an approved type shall be provided to shut down the generator. The switch shall be provided at an approved location.

Section 1203.8 Emergency Generator Signs. Main electrical disconnects and main breaker panels supplied by the generator shall be provided with approved signs. Additionally, doors accessing emergency and standby power systems shall be provided with approved signs. When approved switches for emergency power shut-down are located remote from the fire alarm annunciator, an approved sign shall be provided at fire alarm annunciator. Approved signs shall contain the word CAUTION in black letters at least 2 inches (50 mm) high on a yellow background. Such warning signs shall be placed so as to be readily discernible.

Relocated in 2018 from chapter 6.

Section 2306 amended – Flammable and Combustible Liquid Motor Fuel-Dispensing Facilities

Section 2306.2.5 Portable Tanks is hereby amended by defining the time limit as thirty calendar days. Uses exceeding thirty calendar days will require a new permit application.

Section 3202 amended - Definitions

Section 3202, of the IFC, is hereby amended by adding new language as follows:

SPECULATIVE BUILDING. A Group S, F or M occupancy having an interior clear height greater than 12 feet (3657 mm) where high-piled storage may accrue and the

client leasing or the occupant owner does not know the commodity that will be stored or the method of storage.

Section 3206 amendments and additions - General Fire Protection and Life Safety Features

Section 3206.2, of the IFC, is hereby amended by adding a new section, 3206.2.1, as follows:

Section 3206.2.1 Speculative building. Group S, F and M speculative buildings that have an interior clear height greater than 12 feet where high piled storage may accrue shall comply with this chapter.

Section 3206.4, of the IFC, is hereby amended by adding a new section, 3206.4.2, and subsections 3206.4.2.1 through 3206.4.2.7

Section 3206.4.2 Sprinkler design.

Section 3206.4.2.1 General. The design of *automatic sprinkler systems* for the protection of Group M and S occupancies containing high-piled storage or high-challenge commodities over an area equal to or greater than 2,500 ft.² (232 m²) and designed for the protection of hazardous materials stored more than one pallet high in Group M, S or H occupancies, shall be in accordance with this section. This section does not apply to miscellaneous storage within the scope of NFPA 13.

Section 3206.4.2.2 Requirements for all plan submittals. See Section 903.1.9. and 3201.3 for plan submittal requirements.

Section 3206.4.2.3 Minimum design requirements for speculative warehouses. The design of the *automatic sprinkler system* for speculative warehouses shall be based on storage of a cartoned Class A nonexpanded plastic to the available storage height. The storage height shall be determined by subtracting 48 inches (from the highest point of the roof above each system for ESFR and 30 inches for area density applications.

Section 3206.4.2.4 Minimum requirements for client leased or occupant-owned warehouses. The design of an automatic sprinkler system for client leased or occupant owned buildings containing high piled storage shall be based on the requirements of NFPA 13. The responsible Fire Protection Contractor shall perform a survey of the building to determine commodity classification, storage configuration, building height and other information related to the development of an appropriate sprinkler system design. The Contractor shall also make reasonable efforts to meet with

the building owner or operator to understand seasonal or customer related fluctuations to the stored commodities, storage height, and configuration.

The sprinkler design shall be based on the most demanding requirements determined through the on-site survey and discussions with the building owner or operator.

Technical Report shall clearly define the basis for determining the commodity and sprinkler design selection, along with how the commodities will be isolated or separated, and the referenced design document(s), including NFPA 13 or the current applicable Factory Mutual Data Sheets. If a specific fire test is used as the basis of design, a copy of the fire test report shall be provided at the time of plan review.

Section 3206.4.2.5 Required information at plan submittal. All plans, hydraulic calculations and technical reports shall be submitted with the plan submittal form. The individual submitting the design package shall ensure that all of the required information requested on the plan submittal form is included.

Section 3206.4.2.6 Minimum plan information requirements. In addition to the requirements of NFPA 13, the following information shall be included in the plans or technical report.

Section 3206.4.2.6.1 Class I-IV and Group A plastic commodities.

- A) An owner's certificate in accordance with NFPA 13. The design criteria, e.g., NFPA 13, Factory Mutual Data Sheet, or a specific fire test report.
- B) A Water Supply Flow & Pressure Test Report performed within 90 days of the plan submittal
- C) The type of design, e.g., Control Mode Density/Design Area Method; Specific Application Control Mode Method; Suppression Mode Method, including appropriate code references.
- D) A description of the stored commodities and how the commodity classification was determined.
- E) A layout of the proposed storage arrangement. If the storage is in racks, a plan and elevation detail illustrating rack heights, flue dimensions and arrangement. This detail is not required for speculation warehouses.
- F) The aisle dimensions between each storage array.
- G) If a high challenge commodity is separated using fire-resistive construction, the boundary of the fire-resistive construction shall be illustrated.
- H) A data sheet for the backflow preventer. If a data sheet is not available, the design professional shall include a statement addressing the minimum required pressure loss.
- I) A data sheet for each installed automatic sprinkler.
- J) A data sheet for each pipe hanger used to hang or support the sprinkler piping.
- K) If a fire pump will be installed or used, the manufacturer's factory test curve shall be included in the submittal.

- L) A cross-section view illustrating obstructions to the ceiling sprinklers, e.g., lights, structural members, cable trays, electrical bus ducts and HVAC ductwork.

Section 3206.4.2.6.2 Hazardous materials. In addition to the requirements of this section, the following information shall be included in a *hazardous materials* technical report.

- A) A hazardous materials inventory statement
- B) For flammable & combustible liquids, an analysis of the miscibility of Class I liquids, the size and type of the packaging, the packaging materials of construction, and if the containers have a pressure relieving mechanism.
- C) For Level 2 or 3 aerosols, a statement indicating that the aerosols are cartoned or uncartoned.

3206.4.2.7 Identification of sprinkler system capabilities and limitations. A label shall be permanently installed at or adjacent to each sprinkler riser. When a building contains more than four risers, the sign shall be located at an approved location inside the building. The minimum sign dimension is 6-inches (152 mm) high by 4-inches (101 mm) wide. The sign shall specify the capabilities and limitations of the *automatic sprinkler system*. The sign shall include the following information:

- A) The design base or basis, including the edition used
- B) A statement indicating if the sprinkler design is control mode density area method, control mode specific application, suppression mode, or any combination thereof.
- C) When used, all of the storage conditions stipulated NFPA 13 for Special Designs.
- D) The maximum storage height
- E) The minimum required aisle width
- F) If storage is in racks, the maximum rack width and minimum transverse and longitudinal flue widths.
- G) Storage Capabilities: Commodities designed to be protected by the automatic sprinkler system
- H) Limits on storage heights of idle wood and plastic storage
- I) Limits on storage heights of miscellaneous Group A plastic, tire and rolled paper storage
- J) Locations where in-rack sprinklers are required
- K) Locations where horizontal and/or vertical barriers are required
- L) Information explaining the manufacturer, sprinkler identification number, k-factor, and operating temperature of the overhead sprinklers protecting the high-piled storage.
- M) Fire Protection Contractor contact information

The following example illustrates a suggested label or sign:

Automatic Sprinkler System Capabilities & Limitations

Stored Commodity	Class I water miscible flammable liquids in 1 & 5 gallon polyethylene containers in fiberboard cartons
Design Documents	NFPA 13, 2013 edition & NFPA 30
Design Type	Control Mode, Density/Area Method
Max. Storage Height	25 feet
Min. Aisle Width	8 feet
Max. Rack Width	9 feet
Flue Dimensions	Longitudinal: Min. 6 inches Transverse: Min. 3 inches
System Capabilities	Class I-IV commodities, stored commodity, solid pile or palletized Group A plastics to 12 feet; rack storage of Group A plastics to 25 feet.
Idle Pallets	6 feet maximum storage height
Tire Storage	5 feet maximum storage height
Rolled Paper Storage	5 feet maximum storage height
In-rack sprinklers	In-rack sprinklers are required at each of 3 rack tiers containing the stored commodity. In-rack sprinklers are Tyco/Central FS-B, 17/32" orifice, QR 155°F element, SIN TY0041
Horizontal Barriers	Required at each rack tier containing the stored commodity.
Ceiling Sprinkler	Tyco ELO-231B, 3/4" orifice, SR 286°F element, upright, SIN TY0030
FP Contractor	ABC Sprinkler Co. Designer: John Smith

Section 3301 amended – General

Section 3301.2, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof, the following:

Section 3301.2 Purpose. This chapter prescribes minimum safeguards for construction, alteration and demolition operations to provide reasonable safety to life and property from fire and other emergencies during such operations.

Section 3310 addition - Access for Fire Fighting

Section 3310.1.1, of the IFC, is hereby amended by adding a new section, 3310.1.1, as follows:

Section 3310.1.1 Construction Site Access. *Approved* fire apparatus access roads shall be provided for every facility, building or portion of a building as soon as construction commences. The fire apparatus access road shall comply with the requirements of Section 503.2 and this section and shall extend to within 100 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first

story of the building as measured by an *approved* route around the exterior of the building or facility.

Exception: The *fire code official* is authorized to increase the dimension of 100 feet (45 720 mm) where:

1. The building is equipped throughout with an *approved automatic sprinkler system* that is fully functional and installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.
2. Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar

Section 3311 amended – Means of Egress

Section 3311.1, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

3311.1 Stairways required. Where building construction exceeds 30-feet (9.144 mm) in height above the lowest level of fire department vehicle access, two temporary or permanent stairways shall be provided. As construction progresses, such stairways shall be extended to within one floor of the highest point of construction having secured decking or flooring.

Section 3313 amended – Standpipes

Section 3313.1, of the IFC, is hereby amended by deleting said section, and inserting in lieu thereof the following:

3313.1 Where required. In buildings required to have standpipes by Section 905.3.1, not less than one standpipe shall be provided for use during construction. Such standpipe shall be installed prior to construction exceeding 30-feet (9.144 mm) in height above the lowest level of fire department vehicle access. Such standpipe shall be provided with fire department hose connections at approved locations complying with Section 3311.1. As construction progresses, such standpipes shall be extended to within one floor of the highest of construction having secured decking or flooring.

These sections were amended to address the issues related to the increasing number of fires in buildings under construction.

~~Chapter 38 addition – Special Events~~

~~Chapter 38, of the IFC, is hereby added as follows:~~

Chapter 40 addition - Special Events (Chapter Renumbered)

Chapter 40, of the IFC, is hereby added as follows:

CHAPTER 40 SPECIAL EVENTS

SECTION 4001 GENERAL

4001.1 Scope. Special events including trade shows and exhibitions, outdoor assembly events, outdoors mazes, special amusement buildings, and special scaffolding structures shall comply with this chapter and Section 1028. Temporary indoor vehicle displays and vehicle competition or demonstrations shall comply with this chapter and Section 314.

4001.2 Site plans.

A detailed site plan shall be submitted to the fire code official with each permit application for approval.

1. Outdoor events: The permit application and site plan shall be submitted a minimum of 30 business days prior to the event. Site plans shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Location of fencing or means used to confine attendees.
5. Total square footage of enclosed space.
6. Location and arrangement of all tents, booths or cooking equipment.
7. Locations of fire apparatus access roads.
8. Location of fire protection equipment.
9. Type and location of heating and electrical equipment where applicable.
10. Location of temporary staffed water stations and permanent water fountains.

2. Trade shows and exhibitions: The permit application and site plan shall be submitted a minimum of 30 business days prior to the event. Site plans shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Total square footage of space.
5. Location and arrangement of all booths and cooking equipment.

6. Location of all fire protection equipment.
 7. Type and location of heating and electrical equipment where applicable.
 8. Location of covered or multi-level exhibits or booths.
3. Mazes. The permit application and site plan shall be submitted a minimum of 30 business days prior to the event. Site plans shall include, but not be limited to:
1. Means of egress.
 2. Location and width of exits and aisles.
 3. Location of exit signs.
 4. Total square footage of space.
 5. Location and arrangement of all booths and cooking equipment.
 6. Location of all fire protection equipment.
 7. Location of means to confine attendees.
 8. Locations of *fire apparatus access roads*.
 9. Type and location of heating and electrical equipment where applicable.
 10. Locations of structures.

At time of permit application, the event coordinator shall submit a letter from the property owner authorizing the use of the site, the address of the site, dates and hours of operation and names and 24-hour phone numbers of at least two principals.

4. Temporary indoor vehicle displays: The permit application and site plan shall be submitted a minimum of 10 business days prior to the display of electric, liquid- or gas-fueled vehicles, boats or other motor craft. Floor plans shall include, but not be limited to:
1. The means of egress.
 2. Location and width of exits and aisles.
 3. Location of exit signs.
 4. Total square footage of space.
 5. Location and arrangement of all booths and cooking equipment.
 6. Location of all fire protection equipment.
 7. Type and location of heating and electrical equipment where applicable.
 8. Location and size of exhibits and booths.
 9. Location of structures.

Exception: Auto dealerships.

5. Vehicle competition or demonstration. The permit application and site plan shall be submitted a minimum of 10 business days prior to the competition or

demonstration of electric, liquid- or gas-fueled vehicles, boats or other motor craft. A floor plan shall include, but not be limited to:

1. The means of egress.
2. Location and width of exits and aisles.
3. Location of exit signs.
4. Total square footage of space.
5. Location and arrangement of all booths and cooking equipment.
6. Location of all fire protection equipment.
7. Type and location of heating and electrical equipment where applicable.
8. Location and size of exhibits and booths.
9. Location of structures.
10. Location of *fire apparatus access roads* where applicable.

SECTION 4002 DEFINITIONS

4002.1 Definitions. The following words and terms are defined in Chapter 2.

CROSS AISLES.

EXHIBITS.

FLAME EFFECT.

MAIN AISLE.

MAZE.

OUTDOOR ASSEMBLY EVENT.

TEMPORARY STRUCTURES.

TRADE SHOWS OR EXHIBITIONS.

4003 GENERAL REQUIREMENTS

4003.1 Access for firefighting and medical services. Approved vehicle access for firefighting and medical services shall be provided in accordance with Sections 503 and 512.

4003.2 Combustible storage. Combustible materials stored at special events shall be stored in approved locations and containers.

4003.3 Crowd managers. Crowd managers shall be provided where the fire code official determines that an indoor or outdoor gathering warrants crowd control. Crowd managers shall be in accordance with Section 403.3.

4003.4 Decorative materials and furnishings. Curtains, drapes and decorations including, but is not limited to drapes, signs, banners, acoustical materials, cotton, hay,

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FIRE CODE

fabric, paper, straw, moss, split bamboo, and wood chips shall be flame resistant as demonstrated by testing in accordance with NFPA 701, or provide documentation of flame retardancy. Field flame test shall be in accordance with Section 320. Materials that cannot be treated for flame retardancy shall not be used unless approved by the fire code official. This includes but is not limited to oilcloth, tarpaper, nylon, plastic cloth, and other plastic materials.

4003.5 Fire protection equipment clearance. Clearance around all fire protection equipment shall be in accordance with Section 901.4.6.

4003.6 Fire extinguishers. Fire extinguishers shall be in accordance with Section 906 and NFPA 10

4003.7 Fire watch. Fire watch shall be in accordance with Section 403.12.1.

4003.8 Fireworks, pyrotechnics. Fireworks and pyrotechnics shall comply with Chapter 56.

4003.9 Housekeeping. The special event area and related areas shall be kept free from combustible debris at all times.

4003.10 LP-gas heaters. Fuel supplies for liquefied-petroleum gas-fired heaters shall comply with Chapter 61 of the International Fire Code.

4003.11 Open flame devices. Open flame devices shall comply with Section 308.

4003.12 Waste disposal. Combustible debris shall not be accumulated at special events. Combustible debris, rubbish and waste material shall be removed from special events at the end of each shift of work. Combustible debris, rubbish and waste material shall not be disposed of by burning on the site unless approved.

SECTION 4004 TRADE SHOWS AND EXHIBITIONS

4004.1 General. Trade shows and exhibitions conducted within any occupancy shall comply with Chapter 38.

4004.2 Vehicles. Liquid- and gas-fueled and electric vehicles, boats or other motorcraft and equipment used for display, competition or demonstration within a building shall be in accordance with Section 314.

4004.3 Means of egress. *Means of egress* shall comply with this section and the requirements of Chapter 10.

4004.3.1 Travel distance. The maximum travel distance from any point in an exhibit to an exit access aisle shall not exceed 50 feet (15240mm).

4004.3.2 Aisles.

4004.3.2.1 Aisle width. Minimum aisle width inside a trade show or exhibition shall comply with the following:

Square Footage of Trade Show or Exhibition	Minimum Aisle Width
Greater than 15,000 square feet (1393m ²)	10 feet (3048mm)
5,000 square feet (465 square meters) to 15,000 square feet (1393m ²)	8 feet (2438mm)
Less than 5,000 square feet (465 m ²)	6 feet (1829mm)

4004.3.3 Obstructions. Aisles shall be kept clear of all obstructions, including but not limited to, fixtures and displays of goods for sale, chairs, tables, product, displays, vehicles, and trailer tongues.

4004.3.4 Exit signs. Exit signs shall be visible from all locations in the occupancy.

4004.4 Exhibit construction and materials. The materials used for an exhibit shall comply with Section 3804.4 and Chapter 8

4004.4.1 Materials. Shall be one of the following:

1. Noncombustible or limited-combustible materials.
2. Wood that is greater than ¼-inch (6mm) nominal thickness
3. Wood ¼-inch (6mm) nominal thickness or less that is pressure-treated fire-retardant wood meeting the requirements of NFPA 703, Standard for Fire Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials. The product shall be marked or labeled by the manufacturer. The product shall not be painted or similarly modified until the material has been inspected and the marking or labeling verified, or provide documentation acceptable to the fire code official.

4004.4.1.1 Flame retardant materials. Materials shall comply with Chapter 8.

4004.4.1.2 Wall and ceiling coverings. Textile wall coverings, such as carpeting and similar products used as wall or ceiling finishes shall comply with Chapter 8.

4004.4.1.3 Plastics. Plastics shall be limited to those that comply with Chapter 8. Plastics used in trade shows and exhibitions with an occupant load of 300 or more shall

be Class A or Class B. Plastics used in trade shows and exhibitions with an occupant load of less than 300, shall be Class A, Class B or Class C.

4004.5 Combustible materials storage

4004.5.1 Quantity. Combustible materials shall be limited to a one-day supply

4004.5.2 Location. Storage of combustible materials behind exhibits, booths, or tents is prohibited. Combustible materials, including but not limited to wood crates, paper and cardboard boxes, shall be stored outside the building in an approved area or in a storeroom having a fire-resistance rating of at least one hour and protected by an approved automatic fire-extinguishing system

4004.6 Covered exhibits and booths.

4004.6.1 Fire Protection.

4004.6.1.1 Automatic sprinkler systems. An approved sprinkler system shall be provided in covered exhibits and booths exceeding 300 square feet (27.87 m²). Each level of multi-level exhibit booths shall be protected throughout, including the uppermost level where the uppermost level is covered with a ceiling.

4004.7 Multi-level booths. Construction documents for all multi-level exhibits shall be approved and stamped by a licensed structural engineer or architect and shall be submitted with the permit application. This includes any exhibit where a live load is proposed above the exhibit area floor level, regardless of the accessibility of the area to the public. Upper levels of multi-level booths with an occupant load greater than 10 persons shall have at least 2 remote exits.

4004.8 Hazardous Materials. Hazardous materials shall comply with this section and Chapters 50 through 67.

4004.8.1 Specific prohibitions. The following hazardous materials shall not be stored, handled or used in trade shows and exhibitions:

1. Division 1.1, 1.2, 1.3, and 1.5 explosives as classified by the U.S. Department of Transportation.
2. Detonable, Class I and Class II organic peroxides.
3. Class I-A flammable liquids.
4. Class 4 and Class 3 oxidizers.
5. Class 4 and Class 3 (unstable) reactive materials.
6. Class 3 water-reactive materials.

7. Pyrophoric materials.
8. Highly toxic materials
9. Toxic gases.
10. Fueling or defueling of flammable or combustible that are stored or used as liquids, cryogenics or compressed gases.

4004.9 Demonstration cooking and warming equipment or devices.

4004.9.1 General. Cooking and warming devices for demonstration purposes only shall be in accordance with Section 3804.9.

4004.9.2 Public Isolation. Equipment and devices shall be isolated from the public by not less than 4 feet (1219 mm) or by a noncombustible 3-sided barrier between the equipment and devices and the public.

4004.9.3 Protection. Single-well cooking equipment using combustible oils or solids shall meet the following:

1. A noncombustible lid shall be immediately available. The lid shall be of sufficient size to cover the cooking well completely.
2. The cooking surface shall not exceed 288 square inches (1858 cm²).
3. The equipment shall be placed on a noncombustible surface.
4. The equipment shall be separated from each other by a horizontal distance of not less than 2 feet (609mm).

4004.9.4 Cooking equipment shall be separated from combustible materials by a horizontal distance of at least 2 feet (609mm).

4004.9.5 Butane. Butane for cooking equipment shall be limited to one 10 oz cylinder and one spare in storage, of the same size, per appliance. Storage location shall be approved by the fire code official.

4004.9.5.1 Portable butane-fueled appliances. Portable butane-fueled appliances are allowed in restaurants and in attended commercial food catering operations where fueled by not more than two 10 oz (284gL) LP-gas capacity, nonrefillable butane containers that have a water capacity not exceeding 1.08 lb (0.5 kg) per container. The containers shall be directly connected to the appliance, and manifolding of containers is not permitted. Storage of cylinders is limited to 24 containers, with an additional 24 permitted where protected by a 2-hour fire-resistance-rated barrier.

SECTION 4005 OUTDOOR ASSEMBLY EVENTS

4005.1 General. Outdoor assembly events shall be in accordance with this Section 3805 and Chapter 10.

4005.2 Occupant load. The fire code official shall establish an occupant load for the event site.

4005.3 Exits. Exits shall comply with Chapter 10 and be as remote from each other as practical and shall be provided as follows:

Occupant Load	Minimum Number of Exits
1 to 500	2
501 to 1,000	3
1,001 or 1,500	4
each additional 500 persons	36 additional inches of exit width

4005.3.1 Width. The aggregate clear width of exits shall be a minimum of 36 inches wide (914mm) for each 500 persons to be accommodated.

4005.3.2 Signs. Exits shall be identified with signs that read "EXIT". The signs shall be weather-resistant with lettering on a contrasting background. The lettering shall be of sufficient height and brush stroke to be immediately visible from 75 feet (22,860mm). Placement of the exit signs shall be approved by the fire code official.

4005.4 Concession stands, food booths, and retail booths.

4005.4.1 General. Concession stands, food booths and retail booths shall be in accordance with Section 3805.4.

4005.4.1.1 Distances. A minimum of 20 feet (6096mm) shall be provided between every 150 linear feet (45,720mm) of booth space. A minimum of 30 feet (9144mm) shall be provided between booths used for cooking and the vehicles, generators, or any other internal combustion engines. A minimum of 30 feet (9144 mm) shall be provided between booths used for cooking and amusement rides or devices.

4005.4.2 Cooking appliances or devices.

4005.4.2.1 Public isolation. Cooking appliances or devices shall be isolated from the public by not less than 4 feet (1219 mm) or by a non-combustible 3-sided barrier between the equipment and devices and the public.

4005.4.2.2 Protection. Single-well cooking equipment using combustible oils or solids shall meet the following:

1. A noncombustible lid shall be immediately available. The lid shall be of sufficient size to cover the cooking well completely.
2. The cooking surface shall not exceed 288 square inches (18,580mm).
3. The equipment shall be placed on a noncombustible surface.
4. The equipment shall be separated from each other by a horizontal distance of not less than 2 feet (609mm).

4005.4.2.3 Liquefied petroleum gas (LP-gas). LP-gas shall be in accordance with Chapter 61 and NFPA 58.

4005.4.2.3.1 Maximum number and quantity. A maximum of a total aggregate water capacity of 50 gallons (95L) of LP-gas is permitted at one concession stand or booth used for cooking.

4005.4.2.3.2 LP-gas high-pressure cylinder hoses. Hoses shall be designed for a working pressure of 350 PSIG (2413 kPa) with a safety factor of 5 to 1 and shall be continuously marked with LP-GAS, PROPANE, 350 PSI(2413 kPa) WORKING PRESSURE, and the manufacturer's name or trademark. Hose assemblies, after the application of couplings, shall have a design capability of 700 PSIG (4826 kPa). Hose shall not exceed 12 feet (3638 mm) unless approved by the fire code official.

4005.4.2.3.3 LP-gas low-pressure cylinder hoses. Hoses with a working pressure of 5 psig shall be allowed when a fix regulator is set a 5 psi and is connected directly to the LP GAS cylinder. The hose shall not exceed 12 feet (3658 mm) unless approved by the fire code official.

4005.4.3.3 Storage of containers. Containers shall be stored in accordance with Chapter 61.

4005.4.4 Generators / electrical.

The generators shall be installed at least 10 feet (3048mm) from combustible materials, and shall be isolated from the public by physical guard, fence, or enclosure installed at least 3 feet (914mm) away from the internal combustion power source, and be provided with a compliant portable fire extinguisher per Section 906 and NFPA 10.

4005.4.5 Temporary water stations.

When outdoor temperatures are expected to exceed 90oF (35oC), the event sponsor shall provide and maintain a minimum of one staffed water station for each 1,000-projected attendance. The water station shall include adequate water supply, cups, and a means for rapid replenishing of exhausted water. Each water station shall be located as far apart as practicable to allow ease of access for event attendees.

SECTION 4006 MOBILE FOOD VEHICLES

4006.1 General. Mobile food vehicles which are temporarily or permanently stored on a property where food items are processed or prepared and sold to the public shall comply with this section.

Exception: Food peddlers operating a retail food establishment from a vehicle designated to be readily movable in which food is; sold or given away but not composed, compounded, thawed, reheated, cut, cooked, processed or prepared.

4006.2 A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors. Commercial kitchen exhaust hoods shall comply with the requirements of the *International Mechanical Code*.

4006.2.1 Maintenance. Hoods shall be inspected, tested, and maintained in accordance with this code and the *International Mechanical Code*.

4006.2.2 Inspections and tests. Kitchen hood extinguishing systems shall be inspected and tested every six months by a state of Iowa licensed fire protection contractor.

4006.3 Fire extinguishers. Portable fire extinguishers shall be provided within a 30-foot (9144 mm) travel distance of commercial-type cooking equipment. An approved 2A:20B:C rated dry chemical fire extinguisher shall be provided within 30 feet (9144 mm) of any commercial cooking equipment. Additionally, cooking equipment involving solid fuels or vegetable or animal oils and fats shall be protected by a Class K rated portable extinguisher in accordance with Section 904.12.5.1 or 904.12.5.2, as applicable.

4006.4 Liquefied petroleum gas (LP-gas). LP-gas shall be in accordance with Chapter 61 and NFPA 58.

4006.4.1 Maximum number and quantity. A maximum of two LP-gas containers with a total aggregate water capacity of 50 gallons (190 L) is permitted at one mobile food vehicle.

4006.4.2 LP-gas cylinder hoses. Hoses shall be designed for a working pressure of 350 psig (2413 kPa) with a safety factor of 5 to 1 and shall be continuously marked with LP-GAS, PROPANE, 350 PSI WORKING PRESSURE, and the manufacturer's name or trademark. Hose assemblies, after the application of couplings, shall have a design

capability of 700 psig (4826 kPa). Hose assemblies shall be leak tested at the time of installation at not less the operating pressure of the system in which they are installed.

4006.5 Location. Mobile food vehicles shall not be located within 20 feet (6096 mm) of buildings, tents, canopies or membrane structures.

SECTION 4007 SPECIAL AMUSEMENT BUILDINGS

4007.1 General. [B] Special amusement buildings shall be in accordance with this section and Section 411 of the International Building Code.

Exception: Amusement buildings or portions thereof, which are without walls or a roof and are constructed to prevent the accumulation of smoke.

4007.2 Use of combustible decorative materials. Use of combustible decorative materials shall be in accordance with Chapter 8.

4007.3 Assistance. Adult monitors with flashlights shall be available to provide assistance in the event someone becomes lost or disoriented. One adult monitor shall be provided for every 60 persons.

4007.4 Automatic sprinkler system. Special amusement buildings shall be equipped throughout with an automatic sprinkler system in accordance with Chapter 9.

4007.4.1 Temporary special amusement buildings. Where the special amusement building is temporary, the sprinkler water supply shall be of an approved temporary means. The sprinkler piping shall be connected to a temporary water supply having sufficient capacity (flow and pressure) to supply residential or standard quick spray response sprinkler heads at a minimum design density of 0.15 gpm (.57 LPM) per square foot of protected floor area. The design shall be based on flowing the six most hydraulically remote sprinkler heads. Should the temporary amusement building contain less than six heads, the design shall assume that all heads are flowing simultaneously. The temporary water supply may be connected to a domestic water line, a fire line, or temporary on-site storage tank as long as the minimum design densities are met. An indicating type control valve shall be installed in an accessible location between the sprinkler system and the connection to the water supply.

SECTION 4008 MAZES

4008.1 General. Mazes including, but not limited to corn stalk or hedge mazes, shall be in accordance with Section 3808.

4008.1.2 Safe refuge areas. Safe refuge areas shall be established outside of the maze or building and structure, and shall not be closer than 50 feet (15240mm).

4008.1.3 Paths. Paths throughout the maze shall be a minimum of 36 inches (914mm) in width and shall be clear and unobstructed width.

4008.1.4 Separation. A minimum of 20 feet (6096mm) shall be provided between mazes and buildings and structures. The 20-foot (6096mm) clearance shall be free from vegetation and obstructions.

4008.1.5 Means of egress. Each exit shall be a minimum of 6 feet (1828mm) wide.

4008.1.5.1 Travel distance. The maximum travel distance to reach an exit access shall not exceed 75 feet (22,860mm). The travel distance shall be determined by using the maze path.

4008.1.5.2 Number. The travel distance required to reach an exit access shall determine the number of exits required. Locking devices shall remain unlocked on exits when the maze is occupied.

4008.1.5.3 Exit signs. Exit signs shall be provided next to or above each exit. The lettering shall be a minimum of 12 inches (305mm) high with 2-inch (51mm) brushstroke. The signs shall read EXIT with lettering in a color contrasting to the sign's background.

4008.2 Event plans. The following plans shall be submitted to the fire code official.

4008.2.1 General fire safety plan. The plan shall include, but not be limited to procedures that shall be used to prevent over-drying of vegetation throughout the site, documentation of decorative materials flame-retardancy, the maximum number of attendees.

4008.2.2 Security plan. The plan shall document who shall provide security (e.g., off-duty police officers, sheriff's posse, employees). All security personnel shall be provided with a 2-way radio and flashlight.

4008.2.3 Evacuation plans. The plan shall document the responsibilities of all on-site employees. The plan shall also document how attendees will be evacuated, and where they will be evacuated.

4008.2.4 Maze rules. Maze rules shall be posted at maze entrance.

4008.3 Employee responsibilities. Each employee shall be familiar with the evacuation plan and with fire extinguisher locations. Documentation of training shall be provided to the fire code official.

4008.3.1 Guides. An employee shall be responsible for guiding a group of not more than 14 attendees through the maze. Each employee shall be provided with a minimum of one flashlight and two-way radio. The employees shall be responsible for detecting and reporting fire or smoke to a competent person posted at the maze main entrance and begin evacuation procedures.

4008.3.2 Main entrance employee. Each maze shall be manned by an employee at the entrance. The employee shall be capable of communicating with the employees and shall be provided with a cellular telephone. When the main entrance employee receives a report of smoke, fire or injury, the employee shall immediately call 9-1-1.

4008.4 Watering. Corn stalk and hedge mazes shall be provided with sufficient water and at a frequency that prevents the vegetation from becoming dry or brittle. Failure to comply with this provision is an imminent hazard and the fire code official shall issue a stop order.

4008.5 Buildings and structures. When buildings and structures are intended to be occupied by attendees, the building and structure shall comply with Section 3807.

SECTION 4009 COVERED MALL BUILDINGS

4009.1 General. Temporary use of the common pedestrian area within a covered mall building for promotional, Group A, Group E, Group M or similar activities shall be in accordance with Section 3809.

4009.2 General requirements.

4009.2.1 Main aisle width. Main aisles shall be a minimum of 10 feet (3048mm) in width or the minimum required means of egress width, whichever is greater, and shall be maintained in accordance with Chapter 10. Main aisles shall not be obstructed.

4009.2.2 Cross aisle width. Cross aisles shall be a minimum of 15 feet (4572mm) in width or the required means of egress width, whichever is greater, and shall be maintained in accordance with Chapter 10.

4009.2.3 Fueled equipment. Liquid- or gas-fueled, or electric appliances, tools, apparatus, craft or vehicles shall be displayed in a mall in accordance with Section 314.

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LP-gas powered floor maintenance machines may be used when in accordance with Chapter 61.

4009.3 Combustible decorative materials. Combustible decorative materials shall be in accordance with Chapter 8.

Section 5601 addition - General

Section 5601.4, of the IFC, is hereby amended by adding and exception, as follows:

Exception: Persons in charge of fireworks display or pyrotechnic special effect operations may be less than 21 years of age if they possess a valid PGI display fireworks operator certification or equivalent certification approved by the fire code official.

Section 6104 addition and amendment - Location of LP-Gas Containers

Section 6104.2, of the IFC, is hereby amended by deleting said section, including exceptions, and inserting in lieu thereof, the following:

Section 6104.2 Maximum capacity within established limits. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested areas, the installation of liquefied petroleum gas shall be prohibited unless specifically approved by the fire code official, and in that case the aggregate capacity of any one installation shall not exceed a water capacity of 1,000 gallons (3785 L) (see Section 3 of the Sample Legislation for Adoption of the *International Fire Code* on page xxi).

Exception: Containers shall not exceed a water capacity of 20 gallons, must be located outside of the building, and used for cooking purposes only.

Section 6104.3, of the IFC, is hereby amended by inserting a new section, 6104.3.3, as follows:

Section 6104.3.3 LP Gas Containers in Group R Occupancies. LP Gas shall not be stored or used inside of a building.

Adopting Appendix I

Appendix I is being adopted by specific reference as the guideline for Fire Protection Systems - Noncompliant Conditions

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154.120 New materials, processes or occupancies which require permits. The Building Official and Fire Code Official shall act as a committee to determine and specify, after giving affected persons and opportunity to be heard, any new materials, processes or occupancies for which permits are required in addition to those enumerated in either the Building Code or Fire Code. The fire code official shall post such list in a conspicuous place in the building department and distribute copies thereof to interested persons.

154.130 Outstanding permits. If a building permit is outstanding on the effective date of this chapter and the fire code adopted by this chapter, the provisions of this chapter and the fire code adopted by this chapter, shall apply to the work authorized by such permit, except to the extent that the fire code official and building official shall determine that the application of such provisions to such work would be unreasonable. The burden shall be upon the holder of such permit to show the unreasonableness of such provisions.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5. Effective Date. This ordinance shall be in effect after its final passage, approval and publication as provided by law.

Passed by the City Council on this day of , .

CHAPTER 155

PLUMBING CODE

155.01 Adoption of 2009 2015 Uniform Plumbing Code 155.02 Amendments, Modifications and Deletions

155.01 ADOPTION OF 2009 UNIFORM PLUMBING CODE. Pursuant to published notice and public hearing as required by law, the 2009 **2018** Uniform Plumbing Code and all provisions are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2009 **2018** Uniform Plumbing Code is on file in the office of the Clerk.

155.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2009 **2018** Uniform Plumbing Code are hereby made:

~~1. Section 20.7 is amended by deleting the schedule of fees and substituting the following therefore: The Council shall, from time to time, by resolution, adopt the schedule of fees which shall be in effect until amended by the Council, and such schedule shall be maintained by the Clerk at City Hall.~~

Delete table

Plumbing Permit Fee Schedule
New Residential \$75.00 base fee per dwelling unit
Residential Remodel/Addition/Miscellaneous \$35.00 base fee
Commercial Itemized
Except as provided by law, where work has been started prior to obtaining a permit, the regular fee therefore may be doubled at the discretion of the Building Official.

Code Section: UPC 407.3

Insert the following language at the end of the Code section:

Tempering devices shall be installed at or as close as possible to the point of use.

Modify Code Section: UPC 408.4

Insert the following Exception.

Exception: In a residential dwelling unit where a 2-inch waste pipe is not accessible, and approval from the Authority Having Jurisdiction has been granted, the waste outlet, fixture tailpiece, trap and trap arm may be 1 ½ inch

when an existing tub is being replaced by a shower sized per Section 408.6(2). This exception only applies where one shower head rated at 2.5 gpm is installed.

Modify Code Section: UPC 409.4

Insert the following language at the end of the Code section:

Tempering devices shall be installed at or as close as possible to the point of use.

Modify Code Section: UPC 410.3

Insert the following language at the end of the Code Section:

Tempering devices shall be installed at or as close as possible to the point of use.

Modify Code Section: UPC 418.3

Insert the following language:

(5) At least one floor drain or receptor approved by the AHJ shall be provided in each room where an automatic water heater is or will be installed and in each mechanical room. When installed in a basement floor, such floor drain shall be at least three inches in diameter. Floor drains in other locations may be no less than two inches in diameter.

Modify Code Section: UPC 608.5

Insert the following language to the end of Code section (2):

relief valve drains material and installation shall meet the manufacture approved temperature and pressure rating of the relief valve.

Modify Code Section: UPC 609.1

Insert the following language at the end of the Code Section:

Building supply yard piping wherever feasible shall be not less than 60 inches below earth cover.

Modify Code Section: UPC 701.2

Insert the following underlined language into the Code Section:

(2) ABS and PVC DWV piping installations shall be installed in accordance with applicable standards referenced in Table 701.2 and Chapter 14 "Firestop Protection." Except for individual single-family dwelling units, materials exposed within ducts or plenums shall have a flamespread index of not more than 25 and a smoke-developed index of not more than 50, where tested in accordance with ASTM E84 or UL 723. ABS and PVC DWV piping may be installed in the vertical position between Cast Iron piping if supported properly and the cast iron does not impose a load on the vertical ABS or PVC piping. These tests shall comply with all requirements of the standards to include the sample size, both for width and length. Plastic pipe shall not be tested filled with water.

Add Code Section: UPC 703.1.1

Insert the following language:

703.1.1 Size of Drainage Piping. The main building drain shall be a minimum 4" diameter.

Modify Code Section: UPC 715.3

Insert the following language at the end of the Code Section:

Compromised piping is determined by the AHJ that would consist of significant cracks, out of alignment piping, missing pieces from piping, and or fittings. If any portion of a bituminous fiber ("Orangeburg") building sewer fails, the Orangeburg sewer shall be replaced in its entirety from the building to the public sanitary sewer with new sewer that fully complies with this Code.

Modify Code Section: UPC 717.1

Replace the last sentence of the Code Section with:

No building sewer shall be smaller than 4" in diameter and or the building drain.

Add Code Section: UPC 718.3.1

Insert the following underlined language to the Code Section:

718.3 Protection from Damage. No building sewer or other drainage piping or part thereof, which is constructed of materials other than those approved for use under or within a building, shall be installed under or within 2 feet (610 mm) of a building or structure, or part thereof, nor less than 1 foot (305 mm) below the surface of the ground. Building sewers less than 42" below grade shall be protected with an engineered system to prevent damage from freezing and frost heave. The provisions of this subsection include structures such as porches and steps, whether covered or uncovered; breezeways; roofed porte cochere; roofed patios; carports; covered walks; covered driveways; and similar structures or appurtenances.

Modify Code Section: UPC 813.1

Insert the following underlined language to the Code Section:

813.1 General. In other than single family dwellings and duplexes, pipes carrying wastewater from swimming pools, wading pools, or hot tubs, including pool drainage, backwash from filters, shall be installed as an indirect waste by an air gap. Where the recirculation pump is used to discharge waste pool water to the drainage system, the pump discharge shall be installed as an indirect waste, with an air gap, to the sanitary sewer.

Modify Code Section: UPC 814.5

Insert the following underlined language to the Code Section:

814.5 Point of Discharge. Air-conditioning condensate waste pipes shall connect indirectly to a properly trapped fixture, floor drain or open sight drain, or except where permitted in Section 814.6, to the drainage system through an air gap or air break to trapped and vented receptors, dry wells, leach pits, sump pump,

surface area (permission must be obtained from the building official for this point of discharge), the tailpiece of plumbing fixtures or indirectly to the building storm sewer through a roof drain. A condensate drain shall be trapped in accordance with the appliance manufacturer's instructions or as approved.

Modify Code Section: UPC 1014.1

Insert the following language at the end of the Code Section:

Notwithstanding provisions of section 1014.1, regulations of Fat Oil and Grease (FOG) and sizing of FOG removal devices where connected to Wastewater Reclamation Authority (WRA) system shall be in accordance with WRA regulations for the regulations of industrial wastewater and commercial wastewater. Grease drainage lines shall be clearly identified by one of the following ways.

1. Stenciled with "Grease Drainage". Letters size shall be 1½" for 2" piping, and 2" for 3" and larger piping. Stenciling shall be applied every 3 feet of piping and labeled at the future stubbed locations.

Or

2. Prior approval of an identification system approved by the AHJ.

Modify Code Section: UPC 1103.1

Insert the following language at the end of the Code Section:

Vertical leader shall be sized based on a 4 inch per hour rainfall.

Modify Code Section: UPC 1103.2

Insert the following language at the end of the Code Section:

Horizontal storm drains shall be sized based on a 4 inch per hour rainfall.

Modify Code Section: UPC 1103.3

Insert the following language at the end of the Code Section:

Gutters shall be sized based on a 4 inch per hour rainfall.

Modify Code Section: UPC 1208.5.3.4

Insert the following language:

1208.5.3.4 Corrugated Stainless Steel. Only CSST with an Arc Resistant Jacket or Covering System listed in accordance with ANSI LC-1 (Optional Section 5.16)/CSA 6.26-2016 shall be installed in accordance with the terms of its approval, the conditions of listing, the manufactures instructions and this code including electrical bonding requirements in Section 1211.2. CSST shall not be used for through wall penetrations from the point of delivery of the gas supply to the inside of the structure. CSST shall not be installed in locations where subject to physical damage unless protected in an approved manner.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: Effective Date. This ordinance shall be in effect ~~XXX X, 2020 July 1,~~ 2017 after its final passage, approval and publication as provided by law.

CHAPTER 156

RESIDENTIAL BUILDING CODE156.01 Adoption of 2015~~18~~

International Residential Code

156.02 Amendments, Modifications
and Deletions

156.03 Plan Approval

156.04 Temporary Permit

156.05 Fee Schedule

156.06 Conflict With State Laws

156.07 Administration and Enforcement

156.01 ADOPTION OF 2015~~18~~ INTERNATIONAL RESIDENTIAL CODE. Pursuant to published notice and public hearing as required by law, the 2015~~18~~ International Residential Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015~~18~~ International Residential Code is on file in the office of the Clerk.

156.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2015~~18~~ International Residential Code are hereby made:

Section 4. Delete Section R313; refer to Grimes Ordinance Chapter 154 Fire Code Section 903

~~Section 5. Delete IRC 112 Board of Appeals~~

Section 6. Expiration

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 90 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 90 days after the time the work is commenced.

Section 7. Exterior Walls Exception #1

Accessory structure with an area of 100 square feet or more located less than 10 feet from a dwelling and/or another structure shall be provided with two layers of 5/8" Type X sheetrock or equivalent in throughout the areas of the structure that encroaches the 10 feet.

Modify Code Section: IRC R101.2

Replace with and add the following language:

R101.2 Scope. The provisions of this code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of the following:

1. Detached one- and two-family dwellings and townhouses not more than three stories above grade plane in height with a separate means of

egress and their accessory structures not more than three stories above grade plane in height.

2. Owner-occupied lodging houses with five or fewer guestrooms.
3. Detached one- and two-family dwellings and townhouses that contain offices of up to 20 percent of the dwelling unit area.
4. Live/work units within detached one- and two-family dwellings and townhouses that comply with the requirements of Section 419 of the International Building Code.
5. Care facilities within detached one- and two-family dwellings and townhouses with eight or fewer persons receiving care who have the ability to respond to emergency situations and evacuate.
6. In-home child care facilities within detached one- and two-family dwellings and townhouses where in-home child care is provided to no more than eight children, and of these eight children no more than six are five years old or younger, no more than four are twenty-four months old or younger, and no more than three are eighteen months old or younger.
7. In-home child care facilities that provide custodial care for 16 or fewer persons in detached one- and two-family dwellings and townhouses that were registered with the State of Iowa Department of Human Services as child development homes and have held such registration continuously in good standing since on or before January 1, 2017.
8. Care facilities within detached one- and two-family dwellings and townhouses that are provided with a residential fire sprinkler system complying with Section P2904 or NFPA 13D with eight or fewer persons receiving care who have impairments that prevent them from responding to emergency situations and evacuating.

Delete 105.5

See Grimes Permit and CO Policy

Insert Definition into Code Section: IRC R202

Add the following language:

CARE FACILITY. A building or structure where care is provided to persons who need some level of assistance or supervision.

Delete Chapter R113 Board of Appeals - Replace with:
City Ordinance Chapter 28 Board of Appeals

Insert Definition into Code Section: IRC R202

Add the following language:

IN-HOME CHILD CARE. A dwelling where care is provided to children by a person other than the child's parent, guardian, or custodian for periods of less than twenty-four hours per day per child on a regular basis.

Modify Table: IRC R302.6

Replace with the following revised table:

TABLE R302.6

DWELLING-GARAGE SEPARATION

SEPARATION	MATERIAL
<i>From the residence and attics</i>	<i>Not less than 5/8-inch Type X gypsum board or equivalent applied to the garage side</i>
<i>From habitable rooms above the garage and structure(s) supporting floor/ceiling assemblies used for separation required by this section</i>	<i>Not less than 5/8-inch Type X gypsum board or equivalent</i>
<i>Garages located less than 5 feet from a dwelling unit on the same lot</i>	<i>Not less than 5/8-inch Type X gypsum board or equivalent applied to the interior side of exterior walls and ceilings within the garage</i>

Delete Code Section: IRC 302.13

Modify Code Section: IRC R303.3

Replace with the following language and exception:

Section R303.3 Bathrooms. Bathrooms shall be provided with a mechanical ventilation system. The minimum ventilation rates shall be 50 cfm for intermittent ventilation or 20 cfm for continuous ventilation. Ventilation air from the space shall be exhausted directly to the outside.

Exception: Toilet rooms containing only a water closet and/or lavatory may be provided with a recirculating fan.

Modify Code Section: IRC R305.1.1 Exception

Replace with the following exception:

Exception: Existing basements not having a height as specified in this section are allowed to be finished with a ceiling height that is not decreased more than the minimal measurement created by applying a finished ceiling of gypsum board or acoustical ceiling tiles.

Modify Code Section: IRC R308.4.2 (Existing exceptions to remain)

Replace with the following language:

Section R308.4.2 Glazing Adjacent To Doors. Glazing in an individual fixed or operable panel adjacent to a door where the nearest vertical edge of the glazing is within a 24-inch (610 mm) arc of either vertical edge of the door in a closed position and where the bottom exposed edge of the glazing is less than 60 inches (1524 mm) above the walking surface shall be considered to be a hazardous location.

Exceptions:

1. Decorative glazing.
2. Where there is an intervening wall or other permanent barrier between the door and the glazing.
3. Where access through the door is to a closet or storage area 3 feet (914 mm) or less in depth. Glazing in this application shall comply with Section R308.4.3.
4. Glazing that is adjacent to the fixed panel of patio doors.

Insert Exception #1 into Code Section: IRC 310.2.2

Add the following language:

Exception

A landing may be provided to meet the maximum sill height of forty-four (44) inches above the floor or landing provided. The landing shall be not less than thirty-six (36) inches wide, not less than twelve (12) inches out from the exterior wall, and not more than twenty-four (24) inches in height. The landing shall be permanently affixed to the floor below or the wall under the window it serves.

Modify Code Section: IRC R310.2.4

Replace with the following language:

Section R310.2.4 Emergency escape windows under decks and porches. Emergency escape and rescue openings installed under decks and porches shall be fully openable and provide a path not less than 36 inches (914mm) in height to a yard or court. Cantilever areas of all construction elements shall be regulated in accordance with this section.

Modify Exception to Code Section: IRC R310.6

Replace with the following language:

Exception: New habitable spaces created in an existing *basement* shall be provided with emergency escape and rescue openings in accordance with Section R310.1.

Modify Exception to Code Section: IRC R311.3.2

Replace with the following language:

Exception: A top landing is not required where a stairway of not more than four risers is located on the exterior side of a door, provided the door does not swing over the stairway.

Insert Exception #3 into Code Section: IRC 311.7.5.1

Add to the following language:

Exception

3. The dimension of the top and bottom riser of a stair may vary up to 1 inch (25.4 mm) from the stairway riser dimension; however, in no case shall the riser height exceed seven and three-quarter inches.

Modify Code Section: IRC R312.1.1

Replace with the following language and add exception:

R312.1.1 Where required. *Guards* shall be provided for those portions of open-sided walking surfaces, including stairs, ramps and landings, driveways, sidewalks, patios, and decks that are located more than 30 inches (762 mm) measured vertically to the floor or *grade* below at any point within 36 inches (914 mm) horizontally to the edge of the open side. Insect screening shall not be considered as a *guard*.

Exception: Portions of retaining wall where the horizontal distance between the edge of the walking surface and the face of the wall is greater than 36-inches.

Delete Code Section: IRC 313.1

Replace with the following language:

313.1 Townhomes automatic fire sprinkler systems. An automatic residential fire sprinkler system shall be installed in *townhouses*.

Exceptions:

1. An automatic residential fire sprinkler system shall not be required where *additions* or *alterations* are made to existing *townhouses* that do not have an automatic residential fire sprinkler system installed.
2. Townhouse structures less than eight thousand (8,000) square feet of floor space.

Delete Code Section: IRC 313.2

Replace with the following language:

313.2 One- and two-family dwelling automatic fire sprinkler systems. An automatic residential fire sprinkler system shall be installed in one- and two-family dwellings.

Exceptions:

1. An automatic residential fire sprinkler system shall not be required where *additions* or *alterations* are made to existing buildings that are not already provided with an automatic residential fire sprinkler system.
2. One-and two-family dwellings containing less than eight thousand (8,000) square feet of floor space.

Modify Exception #3 to Code Section: IRC R403.1.4.1

Replace with the following exception:

Exception

3. Decks less than 30" above grade and not supported by a dwelling, shall not require footings that extend below the frost line.

Modify Code Section: IRC R404.1

Replace with the following language:

Section R404.1 Concrete and masonry foundation walls. Concrete foundation walls shall be selected and constructed in accordance with the provisions of Section R404.1.3. Masonry foundation walls shall be selected and constructed in accordance with the provisions of Section R404.1.2. If backfill prior to a poured in place floor slab is desired, one of the following methods to provide bottom lateral support shall be completed: (1) a full depth (minimum 1-1/2") nominal 2" x 4" keyway may be formed into the footings to secure the bottom of the foundation wall -or- (2) 36" long vertical # 4 rebar may be embedded a minimum of 6" into the footings not to exceed 7' on center spacing.

Add Code Section: IRC R404.1.3.2.3

Insert the following language and Table:

R404.1.3.2.3 Foundation Walls for Conventional Light Frame Wood Construction. Concrete and masonry foundation walls shall be permitted to be designed in accordance with the following Table 'Foundation Walls for Conventional Light Frame Construction' may be used: **Table 404.1.3.2.3 Foundation wall for conventional light frame wood construction**

Height of Foundation Wall (Net measured from top of basement slab to top of foundation wall)*		Thickness of Foundation Walls		Reinforcement type and placement within Foundation Wall**	Reinforcement type and placement within Foundation Wall** (maximum 12' span between corners and supporting cross walls.)	Type of Mortar
		<u>Unit</u>				
<u>Gross</u>	<u>Net</u>	<u>Concrete</u>	<u>Masonry</u>	<u>Concrete</u>	<u>Masonry</u>	Masonry
<u>8</u>	<u>7' 8"</u>	<u>7 ½"</u>	<u>8"</u>	<u>½"</u> horizontal bars, placement in the middle, and near the top & bottom – ½" bars @ 6' max. vertically	0.075 square inch bar 8' o.c. vertically in fully grouted cells. If block is 12" nominal thickness, may be unreinforced.	Type M or S. Grout & Mortar shall meet provisions of Chapter 21 IBC
<u>9</u>	<u>8' 8"</u>	<u>8"</u>	<u>See Chapter 18 IBC</u>	<u>½"</u> bars 2' o.c. horizontally & 20" vertically o.c.	See Chapter 18 IBC	Same as above
<u>10</u>	<u>9' 8"</u>	<u>8"</u>	<u>See Chapter 18 IBC</u>	<u>(5/8"</u> bars 2' o.c. horizontally & 30" vertically o.c.)	See Chapter 18 IBC	Same as above

*Concrete floor slab to be nominal 4". If such floor slab is not provided prior to backfill, provide 1) 36" vertical #4 rebar embedded in the footing @ maximum 7' O.C. spacing -and/or- 2) full depth nominal 2" depth x 4" width keyway in footing

** All reinforcement bars shall meet ASTM A6175 grade 40 minimum and be deformed. Placement of bars shall be in center of wall and meet the provisions of chapters 18, 19, and 21 of the International Building Code.

NOTE: Cast in place concrete shall have a compressive strength of 3,000 lbs @ 28 days. Footings shall contain continuous reinforcement of minimum 2 – ½" diameter rebar throughout. Placement of reinforcement and concrete shall meet the requirements of Chapter 19 of the International Building Code.

NOTE: Material used for backfilling shall be carefully placed granular soil of average or high permeability and shall be drained with an approved drainage system as prescribed in Section 1805.4 of the International Building Code. Where soils containing a high percentage of clay, fine silt or similar materials of low permeability or expansive soils are encountered or where backfill materials are not drained or an unusually high surcharge is to be placed adjacent to the wall, a specially designed wall shall be required.

Note: Foundation plate or sill anchorage shall be installed in accordance with the respective codes as applicable.

Add Code Section: IRC R506.2.4

Insert the following language and Exception:

Section R506.2.4. Reinforcement Support. Where provided in slabs-on-ground, reinforcement shall be supported to remain in place from the center to upper one-third of the slab for the duration of the concrete placement.

Exception: Non-structural slabs

Add Code Section: IRC R1305.1.1.1

Insert the following language:

M1305.1.1.1 Appliances in Closets, Alcoves, or similar compartments. Appliances installed within a closet, alcove or compartment, such space shall measure no less than 30 inches wide and the opening into such space shall also be no less than 30 inches wide.

Modify Code Section: IRC M1502.4.2

Replace with the following language and exception:

M1502.4.2 Duct installation. Exhaust ducts shall be supported at intervals not to exceed 4 feet, (3658 mm) and shall be secured in place. The insert end of the duct shall extend into the adjoining duct or fitting in the direction of airflow. Exhaust duct joints shall be sealed in accordance with Section M1601.4.1 and shall be mechanically fastened. Ducts shall not be joined with screws or similar fasteners. Where dryer exhaust ducts are enclosed in wall or ceiling cavities, such cavities shall be of sufficient size to allow the installation of the duct, without changing the configuration of the duct.

Exception: Dryer duct sections that are longer than 4 feet shall be supported minimally every 6 feet.

Add additional item to Code Section: IRC M1601.3

Insert the following language:

5. The use of air-inflated/encapsulated duct wrap to achieve required R-values shall be prohibited.

Add additional item to Code Section: IRC M1602.3

Insert the following language:

4. Return air openings shall be a minimum four (4) feet measured in any direction from Supply Air Diffusers.

Delete Code Section: IRC G2414.5.3 (403.5.4)

Replace with the following language:

G2414.5.3 (403.5.4): Corrugated Stainless Steel Tubing.

Arc resistant corrugated stainless steel tubing shall be listed in accordance with ANSI LC 1 (Optional Section 5.16)/CSA 6.26.

Steel Tubing.

Arc resistant corrugated stainless steel tubing shall be listed in accordance with ANSI LC 1 (Optional Section 5.16)/CSA 6.26.

Delete Code Section: IRC G2415.5.2 (404.2)

Replace with the following language:

G2415.2 (404.2) CSST.

Only CSST with an Arc Resistant Jacket or Covering System listed in accordance with ANSI LC-1 (Optional Section 5.16)/CSA 6.26-2016 shall be installed in accordance with the terms of its approval, the conditions of listing, the manufactures instructions and this code including electrical bonding requirements in Section G2411. CSST shall not be used for through wall penetrations from the point of delivery of the gas supply to the inside of the structure. CSST shall not be installed in locations where subject to physical damage unless protected in an approved manner.

Add Code Section: IRC E3704.7.1

Insert the following language:

3704.7 Prohibited Locations. Feeders supplying a Townhome shall not cross a property line other than the individual unit served. For the purposes of this provision, the term Townhome shall mean a single-family dwelling unit constructed in a group of two or more attached units in which each unit extends from foundation to roof and with a yard or public way on not less than two sides.

~~Insert Code Section: IRC 1601.4.11~~

~~Insert the following language:~~

~~Section 1601.4.11. Air plenum and duct separation. Air plenums and ducts located in floor and wall cavities shall be separated from unconditioned spaces by construction with sufficient insulation to meet energy code requirements. These areas include but are not limited to exterior walls, cantilevered floors, and floors above garages.~~

1. Section ~~3109.4.1 – 3109.4.3~~ **326.1 – 326.12** is hereby instated with the following amendments:

A. Swimming Pools. No person shall maintain or use a swimming pool unless it conforms to the requirements of this chapter, and in the event that any swimming pool is found not to comply with the terms of this chapter, it shall constitute a nuisance within the definition of Chapter 50 of this Code of Ordinances and the City may invoke remedies and penalties provided in said chapter. This section provided for construction regulations and permit fees with regard to swimming pools.

B. The definition of a swimming pool shall be: SWIMMING POOLS. Any structure intended for swimming, recreational bathing or wading that has the capacity of containing water over 24 inches (610 mm) deep. This includes in-ground, above-ground and on-ground pools; hot tubs; spas and fixed-in-place wading pools.

C. Permit Required. No person shall construct or any alteration, addition, remodeling or other improvements to a swimming pool without a permit therefore. Swimming pools shall be maintained in accordance with the provisions of this chapter.

D. Application. A person seeking a permit shall make an application to the Clerk **the Development Services Department** for such permit. The plans and specifications and plot plan, as well as other pertinent explanatory data, shall be submitted with each application.

E. Issuance of Permit. If the plans and specifications and plot plans meet the requirements of this chapter, a permit fee as specified in chapter xx of ~~\$15.00 for an above ground pool, three (3) feet or less in height, or a fee of \$50.00 for all other types of pools,~~ **shall be paid to the Development Services Department.** Clerk.

F. Design Requirements. The materials used in lining swimming pools shall be light in color, impervious to water, and provide a tight tank with smooth and easily cleaned surfaces. Sand or dirt bottoms are prohibited.

G. Plumbing. All cross connections between the City water supply or the sewer system in the plumbing of a swimming pool shall be constructed in accordance with the ~~2015~~ **2018** Uniform Plumbing Code.

H. Electrical. All electrical construction shall be installed in accordance with the current National Electric Code.

I. This Ordinance shall apply to all existing and new swimming pools. All existing swimming pools shall comply within fourteen (14) days of the effective date of this ordinance.

(For reference the IBC states the following:

~~3109.4 Residential swimming pools.~~

~~Residential swimming pools shall comply with sections 3109.4.1 through 3109.4.3.~~

~~Exception: A swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346.~~

~~3109.4.1 Barrier height and clearances.~~

~~The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier that faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51mm) measured on the side of the barrier that faces away from the swimming pool. Where the top of the pool structure is above grade, the barrier is authorized to be at ground level or mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).~~

~~3109.4.1.1 Openings.~~

~~Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.~~

~~3109.4.1.2 Solid barrier surfaces.~~

~~Solid barriers which do not have openings shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.~~

~~3109.4.1.3 Closely spaced horizontal members.~~

~~Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1.75 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1.75 inches (44 mm) in width.~~

~~3109.4.1.4 Widely spaced horizontal members.~~

~~Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1.75 inches (44 mm) in width.~~

~~3109.4.1.5 Chain link dimensions.~~

~~Maximum mesh size for chain link fences shall be a 2.25 inch square (57 mm square) unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to no more than 1.75 inches (44 mm).~~

~~3109.4.1.6 Diagonal members.~~

~~Where the barrier is composed of diagonal members, the maximum opening formed by the diagonal members shall be no more than 1.75 inches (44 mm).~~

~~3109.4.1.7 Gates.~~

~~Access gates shall comply with the requirements of Sections 3109.4.1.1 through 3109.4.1.6 and shall be equipped with a locking device.~~

~~Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate, and the gate and barrier shall have no opening greater than 0.5 inch (12.7mm) within 18 inches (457mm) of the release mechanism.~~

~~3109.4.1.8 Dwelling wall as a barrier.~~

~~Where a wall of a dwelling serves as part of the barrier, one of the following shall apply:~~

~~1. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and its screen are opened. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm shall be equipped with a manual means to temporarily deactivate the alarm for a single opening. Such deactivation shall last no more than 15 seconds. The deactivation switch shall be located at least 54 inches (1372 mm) above the threshold of the door.~~

~~2. The pool shall be equipped with a power safety cover which complies with ASTM F 1346.~~

~~3. Other means of protection, such as self-closing doors with self-latching devices, which are approved by the administrative authority, shall be accepted so long as the degree of protection afforded is not less than the protection afforded by Section 3109.4.1.8, Item 1 or 2.~~

~~3109.4.1.9 Pool structure as barrier.~~

~~Where an aboveground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then the ladder or steps either shall be capable of being secured, locked or removed to prevent access, or the ladder or steps shall be surrounded by a barrier which meets the requirements of Sections 3109.4.1.1 through 3109.4.1.8. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.~~

326.1 General. The provisions of this section shall apply to the design of barriers for pools and spas. These design controls are intended to provide protection against the potential drowning and near drowning by restricting access to such pools or spas. These requirements provide an integrated level of protection against potential drowning through the use of physical barriers and warning devices restricting entry into areas having pools and spas. Where spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas, hot tubs or pools are located shall not be required to comply with Sections 326.3 through 326.12.

Exceptions:

1. Spas and hot tubs with a lockable safety cover that complies with ASTM F 1346.
2. Swimming pools with a powered safety cover that complies with ASTM F 1346.

326.2 Outdoor swimming pools and spas. Outdoor pools and spas and indoor swimming pools shall be surrounded by a barrier that complies with Sections 326.3 through 3109.12.

326.3 Barrier height and clearances. Barrier heights and clearances shall be in accordance with all of the following:

1. The top of the barrier shall be not less than 48 inches (1219 mm) above grade where measured on the side of the barrier that faces away from the pool or spa.
2. Where the top of the pool or spa structure is above grade, the barrier shall be installed on grade or shall be mounted on top of the pool or spa structure. Where the barrier is mounted on the top of the pool or spa, the vertical clearance between the top of the pool or spa and the bottom of the barrier shall not exceed 4 inches (102 mm).

326.4 Openings. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

326.5 Closely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the pool or spa side of the fence. Spacing between vertical members shall not exceed 13/ 4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/ 4 inches (44 mm) in width.

326.6 Widely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, the interior width of the cutouts shall not exceed 13/ 4 inches (44 mm).

326.7 Chain link dimensions. The maximum opening formed by a chain link fence shall be not more than 13/ 4 inches (44 mm). Where the fence is provided with slats fastened at the top and bottom which that reduce the openings, such openings shall be not more greater than 13/ 4 inches (44 mm).

326.8 Gates. Access gates shall comply with the requirements of Sections 326.9 through 326.12 and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool or spa, shall be self-closing and shall have a self-latching device.

326.9 Utility or service gates. Gates not intended for pedestrian use, such as utility or service gates, shall remain locked when not in use.

326.10 Double or multiple gates. Double gates or multiple gates shall have at least not fewer than one leaf secured in place and the adjacent leaf shall be secured with a self-latching device. The gate and barrier shall not have openings larger than 1/ 2 inch (12.7 mm) within 18 inches (457 mm) of the latch release mechanism.

326.11 Onground residential pool structure as a barrier. An onground residential pool wall structure or a barrier mounted on top of an onground residential pool wall structure shall serve as a barrier where all of the following conditions are present:

1. Where only the pool wall serves as the barrier, the bottom of the wall is on grade, the top of the wall is not less than 48 inches (1219 mm) above grade for the entire perimeter of the pool, the wall complies with the requirements of Section 326.3 and the pool manufacturer allows the wall to serve as a barrier.
2. Ladders or steps used as means of access to the pool are capable of being secured, locked or removed to prevent access except where the ladder or steps are surrounded by a barrier that meets the requirements of Section 3110.
3. Openings created by the securing, locking or removal of ladders and steps do not allow the passage of a 4-inch (102 mm) diameter sphere.
4. Barriers that are mounted on top of onground residential pool walls are installed in accordance with the pool manufacturer's instructions.

~~3109.4.3~~ **326.12 Prohibited locations.**

Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.→

~~2. FENCE~~

~~Definitions: The following Construction terms are defined for use in this chapter only:~~

- ~~1. "Fence" means a freestanding structure over thirty-five (35) inches in height and shall be designed to restrict or prevent movement across a boundary.~~

- ~~2. "Fence, decorative" means a freestanding structure less than thirty-five (35) inches in height used to enhance the appearance of a property, garden or other landscaping and is not designed to restrict or prevent movement across a boundary~~
- ~~3. "Lot, Corner" means a lot adjacent to two (2) or more streets at their intersection.~~
- ~~4. "Lot, double frontage" means a lot having frontage on two (2) non-intersecting streets.~~
- ~~5. "Lot, triple frontage" means a lot having a frontage on three (3) intersecting streets.~~
- ~~6. "Yard, front" means the area from the public right-of-way to the front setback of the residence or building exclusive of any porches and is located where the primary entrance of the structure is facing. If ambiguous circumstances exist the front yard may be defined at the City Administrator's/designee's discretion.~~
- ~~7. "Yard, side" means a yard extending from the front yard to the rear yard and measured between the side lot lines and the nearest building.~~
- ~~8. "Yard, rear" means a yard extending across the full width of the lot and measured between the rear lot line and the building or any projections other than steps, unenclosed balconies or unenclosed porches. On corner lots, double frontage lots, triple frontage lots and interior lots, the rear yard is the yard opposite of the front yard.~~

~~Construction. No fence may be constructed within the City unless the following requirements are met:~~

- ~~A. Building Permit Required. The plans for the proposed fence must be submitted to the City Building Official along with a building permit application and a fifteen dollar (\$15.00) fee must be paid upon issuance of the building permit to construct the fence.~~
- ~~B. The fence must be constructed such that the finished side of the fence is facing the street or adjacent yard.~~

- C. ~~Fence constructed on side yards adjacent to street frontage — the fence may be constructed no closer to the side yard property line than the height of the fence itself.~~
- D. ~~Fence construction on side yards that are not adjacent to street frontage — the fence may be constructed on the side yard property line.~~
- E. ~~Fence construction in front yards — no fence may be constructed in a front yard~~
- F. ~~F. Fence construction in rear yards on double or triple frontage lots — fences may be constructed no closer than ten (10) feet from the rear yard property line.~~
- G. ~~Fence construction in rear yards on all lots other than double or triple frontage lots — fences may be constructed on the rear yard property line.~~
- H. ~~Fences constructed along trails or sidewalks. Fences that border trails or sidewalks must be constructed with a minimum setback of 10 feet. Fences that border trails or sidewalks that run in-between two properties must be constructed with a minimum setback of 3 feet.~~
- I. ~~Portions of this ordinance may be waived due to extenuating circumstances upon presentation to and approval by the City Council.~~
- J. ~~Fences may not be installed anywhere within a forty (40) foot vision triangle.~~
- K. ~~Fences constructed on commercial or industrial zoned property — no fence shall be added to an existing site plan without submitting a revised site plan showing the new fence has been approved per Grimes Code of Ordinances.~~
- L. ~~Fence height — shall not exceed six (6) feet tall unless approved by the Grimes City Council and/or used in commercial or industrial zones.~~
- M. ~~Barbed Wire and Electric fences — shall not be allowed to enclose land within without the consent of the City Council unless such land consists of ten (10) or more acres and is used as agricultural land.~~
- N. ~~Fences are to be constructed of customarily used materials such as chain-link, welded wire mesh, wrought iron, aluminum, wood, polyvinyl chloride (PVC), ornamental woven wire or other similar materials. Fences shall be~~

~~firmly connected to posts sunk in the soil at least two feet or more as necessary to properly support the fence. Any fence considered by the Building Administrator or his/her designee, to not be a standard or customarily styled or construction fence is prohibited.~~

~~The use of materials such as sheet metal, chicken wire, temporary construction fencing, snow fencing, woven wire commonly used for the penning of livestock or other animals or similar materials shall not be permitted for permanent fencing. A fence shall not be constructed or covered with: paper sheets or strips; cloth or fabric tarps, sheets or strips; plastic or vinyl tarps, sheets, mesh, or strips; bamboo; reed; plywood sheeting. Chain link or woven wire type fences shall not include plastic or wood slats or strips, bamboo, or reed. Wood fences shall be constructed of treated lumber, cedar, redwood, or similar types of wood that are resistant to decay. All fences must be of an earth tone, neutral, or natural color such as white, black, gray (silver), tan, brown, or green. Bright or fluorescent colors are not permitted. Pictures, images, lettering, logos, graphics, or artwork are not permitted on fences.~~

~~An exception may be approved by the Building Administrator, or his/her designee, for sun and/or wind screen material applied to fences directly associated with a sports or recreation facility such as tennis court fences, baseball field fences, or basketball courts.~~

- ~~1. Walls are to be constructed of brick, stone, textured concrete, precast concrete, tile block, etc. Walls constructed of weather resistant wood or manufactured substitutes may be used if brick or stone columns are incorporated and spaced no more than twenty feet (20') on center.~~
- ~~2. Prohibited Materials: A fence or wall may not be designed to cause pain or injury to humans or animals. Therefore, the use of spikes, broken glass, barbed wire, razor wire, nails, electrical charge or other similar materials shall be prohibited, unless specified otherwise herein.~~
- ~~3. Construction and Maintenance: All fences shall be constructed in a sound and sturdy manner and shall be maintained in a good state of repair, including the replacement of defective parts, painting, and other acts required for maintenance. The Building Administrator, or his/her designee, after ten (10) days' notice to the owner of the fence, may order the removal of any fence that is not maintained in accordance with the provisions of this code and the cost assessed against the property where said fence is located. An extension of time may be granted, upon filing a verified statement that the delay is not a result of any act of the owner.~~

156.04 TEMPORARY PERMIT. The Building **Administrator** ~~Inspector~~ or **Building Division Representative** may approve the construction of part of a building or

structure and shall endorse upon the plans and specifications for such part such approval before the entire plans and specifications for the whole building or structure have been submitted and approved, provided adequate information and detailed statements have been filed, complying with the pertinent requirements of this Code. Upon approval of the plans and specifications the Clerk shall issue a temporary permit, and the holder of such permit shall proceed at his or her own risk without assurance that the permit for the entire building or structure shall be granted.

~~156.05 FEE SCHEDULE. Building permits. A fee for each building permit shall be paid to the City Clerk as set forth in the fee schedule entitled "Building Permit Fees," as adopted by the City Council by resolution from time to time. If construction on the building project has either commenced or finished prior to the time that the building permit application is submitted, the Clerk shall charge a fee which is double that set forth in the "Building Permit Fees" schedule.~~

FEES:

~~———— \$1.00 to \$500.00 — Fee is \$22.00~~

~~\$501.00 to \$2000.00 — Fee is \$22.00 for the first \$500.00 plus \$2.75 for each additional \$100.00, or fraction thereof, to and including \$2000.00.~~

~~\$2,001.00 to \$50,000.00 — Fee is \$63.00 for the first \$2,000.00 plus \$12.50 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00.~~

~~\$25,001.00 to \$50,000.00 — Fee is \$352.00 for the first \$25,000.00 plus \$9.00 for each additional \$1,000.00, or fraction thereof, to and including \$50,000.00.~~

~~\$50,001.00 to \$100,000.00 — Fee is \$580.00 for the first \$50,000.00 plus \$6.25 for each additional \$1,000.00, or fraction thereof, to and including \$100,000.00.~~

~~\$100,001.00 to \$500,000.00 — Fee is \$895.00 for the first \$100,000.00 plus \$5.00 for each additional \$1,000.00, or fraction thereof, to and including \$500,000.00.~~

~~\$500,001.00 to \$1,000,000.00 — Fee is \$2,855.00 for the first \$500,000.00 plus \$4.25 for each additional \$1,000.00, or fraction thereof, to and including \$1,000,000.00.~~

~~\$1,000,001 and up — Fee is \$4,955.00 for the first 1,000,000.00 plus \$2.75 for each additional \$1,000.00, or fraction thereof.~~

~~Other Inspection Costs:~~

~~Inspections requested of the Building Inspector after normal business hours shall be paid according to Grimes Code of Ordinances Chapter 8 and shall be \$50.00 per hour with a minimum of 2 hours charged.~~

~~Inspections after normal business hours are subject to availability of personnel.~~

156.06 CONFLICT WITH STATE LAWS. Nothing in this chapter or in the 2015 ~~2018~~ International Residential Code shall be construed to be in conflict with the State laws or State Housing Code. In the event of such conflict, the State laws will prevail.

156.07 ADMINISTRATION AND ENFORCEMENT. This chapter shall be enforced by the Building Official. No building permit or certificate of occupancy shall be issued by the Clerk unless in accordance with the provisions of this chapter.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect January 1, 2021 ~~July 1, 2017~~ after its final passage, approval and publication as provided by law.

CHAPTER 157

MECHANICAL CODE

157.01 Adoption of ~~2015~~ 2018 International Mechanical Code
State Law

157.03 Conflicts with

157.02 Amendments, Modifications and Deletions

157.01 ADOPTION OF ~~2015~~ 2018 INTERNATIONAL MECHANICAL CODE.

Pursuant to published notice and public hearing as required by law, the ~~2015~~ 2018 International Mechanical Code, and all the provisions of the International Mechanical Code Standards, published in the ~~2015~~ 2018 International Mechanical Code are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the ~~2015~~ 2018 International Mechanical Code is on file in the office of the Clerk.

157.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the ~~2015~~ 2018 International Mechanical Code are hereby made:

1. Delete all references to the "International Fuel Gas Code" and insert in lieu thereof "NFPA 54 and NFPA 58."
2. **Modify Code Section: IMC 304.11**
Remove and Insert the following language to the Exception:
Exception: Guards are not required where permanent fall arrest/restraint anchorage connector device that comply with ANSI/ASSE Z 359.1 are and affixed for the use during the entire lifetime of the roof covering. The devices shall be placed not more than 10 feet (3048 mm) on center along hip and ridge lines and places not less than 10 feet (3048 mm) from the roof edges and the open sides of walking surfaces.
3. **Modify Code Section: IMC 306.1**
Insert the following language at the end of the code section:

An unobstructed level working space at least 30 inches deep and 30 inches wide shall be provided on any side of equipment where service access is required. Code official or designee may approve service space reductions prior to equipment installation, provided manufacturer's instructions are met. (Excluding Suspended Ceiling)
4. **Modify Code Section: IMC 306.5**
Insert the following language at the end of the code section:

If the tenants of a multiple tenant building have, or are allowed to have, mechanical facilities on or which penetrate the roof, then roof access ladders must be provided for use by all such tenants and their agents and contractors in a manner that does not require accessing space under the control of another tenant.

5. Modify Code Section: IMC 306.5

Remove the Exception:

~~Exception: This shall not apply to Group R-3 occupancies.~~

6. Delete Code Section: IMC 307.2.4.1

Replace with the following language:

307.2.4.1 Ductless mini-split system traps: Ductless mini-split equipment that produces condensate shall be installed per manufacturer's instructions.

7. Delete Code Section: IMC 401.2

Replace with the following language:

401.2 Ventilation required. Every occupied space shall be ventilated by mechanical means in accordance with section 403. Where the air infiltration rate in a dwelling is less than 5 air changes per hour when tested with a blower door at a pressure of 0.2 inches of water column in accordance with Section 402.4.1.2 of the energy conservation code, the dwelling shall be ventilated by mechanical means in accordance with Section 403.

8. Delete Code Section: IMC 402.

9. Modify Code Section: IMC 508.1.1

Insert the following language at the end of the code section:

The temperature differential between makeup air and the air in the conditioned space shall not exceed 10°F (6°C) except where the added heating and cooling loads of the makeup air do not exceed the capacity of the HVAC system. All kitchen makeup air shall be tempered.

Exception: An Iowa Registered Mechanical Engineer submits a report to the local jurisdiction verifying the kitchen HVAC system is capable of handling the additional load created by non-tempered make up air.

10. Modify Code Section: IMC 604.3

Insert the following language at the end of the code section:

The use of air-inflated/encapsulated duct wrap to achieve required R-values shall be prohibited.

11. Modify Code Section: IMC 603.1

Insert the following language at the end of the code section:

Air plenums and ducts located in floor and wall cavities shall be separated unconditioned space by construction with insulation to meet energy code requirements. These areas include but are not limited to exterior walls, cantilevered floors, and floors above garages.

12. Modify Code Section: IMC 603.6.1.1

Insert the following language at the end of the code section:

Flexible air ducts shall be designed and installed per manufacturer's installation instructions and requirements.

13. Modify Code Section: IMC 1107.5.4

Insert the following language at the end of the code section:

All press-connect fittings must be listed and labeled for refrigerant piping and installed per manufacturer's instructions.

~~Any person desiring a permit required by this Code shall at the time of filing an application therefore pay a fee as required by the City Council, which Council shall adopt by resolution a schedule of fees to be known as mechanical fees which shall upon adoption by the Council be effective until amended or revoked by a comparable resolution and which is on file in the office of the City Clerk at the City Hall.~~

Mechanical Permit Fee Schedule
New Residential - \$75.00 base fee per dwelling unit
Residential Remodel/Addition/Miscellaneous - \$35.00 base fee
Commercial - Itemized
Except as provided by law, where work has been started prior to obtaining a permit, the regular fee therefore may be doubled at the discretion of the Building Official.

Remove Fee Schedule

157.03 CONFLICTS WITH STATE LAW. Nothing in this chapter or in the International Mechanical Code shall be construed to be in conflict with State law and in the event there is such a conflict, the State law shall prevail.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX X, 2020 ~~July 1, 2017~~ after its final passage, approval and publication as provided by law.

CHAPTER 158

ELECTRICAL CODE

158.01 Purpose; Reliance Upon Chapter
158.02 Interpretation
158.03 Adoption
158.04 Scope
158.05 Application to Moved Buildings

158.06 Deletions, Modifications and Amendments
158.07 Official Copy
158.08 Outstanding Permits
158.09 Governments Exempt
158.10 Conflict With Code

158.01 PURPOSE; RELIANCE UPON CHAPTER. It is the purpose of this chapter to require architects, builders, contractors, property owners, their agents and others, to meet their responsibilities with respect to proper installation, construction, construction techniques and premises safety and to provide for inspections and fees as a means of compelling compliance therewith. It is not the purpose of this chapter to create any duty on the part of the City, its officers, agents or employees, owing to any individual member of the public or to protect any particular or circumscribed class of persons. Specifically, it is not the intent of this chapter to create any duty or liability by the City, its officers, agents or employees, to premises occupants, owners, tenants or any other person. No person shall place reliance upon this chapter, any inspections performed or certificates issued pursuant to this chapter, as indicating the safety of or quality of construction of any particular premises. Neither this chapter nor inspections made pursuant thereto nor certificates issued are intended to assume the duty of any person to adequately construct and maintain a premises or provide a safe premises or to, in any way, indicate a decrease in the risk associated with the use or occupancy of any premises. A certification that a premise has been inspected pursuant to this chapter shall not in any way constitute a warranty or guarantee of the safety or quality of that premises.

158.02 INTERPRETATION. The foregoing statements of legislative intent shall govern and take precedence over any other language contained in this chapter or the *National Electrical Code* adopted in this chapter.

158.03 ADOPTION. The *National Electrical Code*, ~~2014~~ 2017 Edition, published by the National Fire Protection Association, except those provisions thereof which are hereinafter deleted, modified or amended, is adopted as and shall constitute the “Electrical Code of the City of Grimes, Iowa” to regulate the practice and materials used in the installation, maintenance, extension and alteration of all wiring, fixtures, appliances and appurtenances in connection with various electrical systems in the City. The same is, by this reference, incorporated in this chapter as fully and completely as if set forth in full in this chapter. The use of the term “*National*

Electrical Code” in this chapter shall be interpreted to refer to the *National Electrical Code*, Current Edition.

158.04 SCOPE. The provisions of this chapter shall apply to:

1. The electrical conductors, equipment and materials installed within or on public and private buildings and other premises;
2. The conductors that connect the installation to a supply of electricity and other outside conductors on the premises;

Additions to, alterations of and repairs to existing electrical equipment covered by this chapter shall comply with its provisions. When such additions, alterations or repairs are made, the Electrical Inspector may order other reasonable additions or alterations in a building or structure or on premises, when a danger to life or property may result if such other additions or alterations are not made. Installations which were in compliance with this chapter in existence at the time such installations were made shall be presumed to be safe and proper, which presumption may be rebutted by evidence that the installation may be dangerous to life or property. If the classification of a building has been changed due to a change in occupancy, the wiring in the entire building shall comply with all the electrical standards applicable to the new classification. If the occupancy of a building has been changed to a mixed occupancy, each occupancy shall comply with its own particular classification and shall be wired in compliance with the electrical standards of its particular classification.

158.05 APPLICATION TO MOVED BUILDINGS. Buildings or structures moved into or within the City shall comply with the provisions of this chapter for new buildings or structures.

158.06 DELETIONS, MODIFICATIONS AND AMENDMENTS. The following deletions, modifications and/or amendments are made to the *National Electrical Code*, ~~2014~~ **2017** Edition:

1. Chapter 1 General is modified by adding a new article thereto after Article 110 as follows:

Article 120
Permits and Registration

Table 120.1

Remove Fee Table

Electrical Permit Fee Schedule
New Residential - \$75.00 base fee per dwelling unit
Residential Remodel/Addition/Miscellaneous - \$35.00 base fee
Commercial - Itemized

Except as provided by law, where work has been started prior to obtaining a permit, the regular fee therefore may be doubled at the discretion of the Building Official.
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120.1 Homeowners may apply for a permit when performing work on their own primary or non-rental/non-commercial property. Homeowner must pass a written exam prior to commencement of work and approval of permit, such exam shall be written and administered by the Building Official. **This permit is valid during the code cycle the test was passed under.**

120.2 Electrical Contractor's Registration. No person shall engage in the activity, or represent themselves to the public as engaging in the activity of installing, altering, maintaining or repairing any electrical equipment within the scope of this subchapter unless they have first registered with the City their State Electrical Contractor's License and those parties responsible for obtaining permits. Nothing contained in this section shall be deemed to exclude the performance of maintenance or sign wiring work by electrical contractors. The provisions of this section shall not apply to nor be deemed to include, the electrical work of a public utility, telephone, telegraph or railroad company where such electrical work is an integral part of the plant used by such companies in rendering its duly authorized service to the public.

~~2. Add the following exceptions to section 210.8, paragraph (A), subparagraph (2):~~

- ~~a. Exception No. 1 to (2): Receptacles that are not readily accessible.~~
- ~~b. Exception No. 2 to (2): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord and plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).~~

- ~~e. Receptacles installed under the exceptions to 210.8(A)(2) shall not be considered as meeting the requirements of 210.52(G).~~
- ~~3. Add the following exceptions to section 210.8, paragraph (A), subparagraph (5):~~
 - ~~a. Exception No. 2 to (5): Receptacles that are not readily accessible.~~
 - ~~b. Exception No. 3 to (5): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord and plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).~~
 - ~~c. Receptacles installed under the exceptions to 210.8(A)(5) shall not be considered as meeting the requirements of 210.52(G).~~

~~4.~~ **120.3** Permits are not transferable. Electrical work performed under the provisions of this chapter must be done by a contractor meeting the licensing provisions as set forth by the Iowa Electrical Examining Board in accordance with Iowa Code Chapter 103. A responsible person or an electrician licensed by the State of Iowa Electrical Examining Board as a "Master A or B" may sign and obtain a permit for the contractor for which they are employed only when said responsible person or "Master A or B" has provided proof of employment or written confirmation by said licensed contractor. Any permit required by the provisions of this code may be revoked by the Building Official upon the violation of any provision of this code.

~~5.~~ **120.4** A State of Iowa licensed Electrical Contractor or Residential Contractor shall be allowed only to secure permits for himself or herself, or for a single firm or corporation. When a State of Iowa licensed electrical contractor has secured such a permit, only the employees of such contractor when meeting the provisions of Iowa Code Chapter 103 shall perform the work for which the permit was obtained.

Add Code Section and Exception: NEC 215.13.1 Townhomes not to be supplied through another.

NEC 215.13 Prohibited Locations. Feeders supplying townhomes shall not extend through any townhome unit other than the unit served. For the purposes of this provision, the term townhome shall mean a single-family dwelling unit constructed in a group of two or more

attached units in which each unit extends from foundation to roof and with a yard or public way on not less than two sides.

Exception: If a recorded easement is established in a concealed space or attic within a townhome unit, feeders are allowed within that easement.

Justification *

Feeders run through someone else's property are subject to tampering and an easement agreement may be necessary to obtain access to such piping. Townhouses are separated by property lines and feeders should not cross property lines. If a townhouse unit burns down, any feeders that extended through it to serve adjacent units will be destroyed resulting in a loss of service to the adjacent units. If a failure of the feeder occurs necessitating replacement, it is not possible to replace it without significantly disturbing other units. The right of entry into adjacent units is not guaranteed as they are private property. The NEC already has provisions (230.3) which prohibiting the service conductors from passing through another unit. The International Fuel Gas Code prohibits gas lines from passing through adjacent townhouses (404.3) The reasoning given at the IFGC code hearings is similar to the reasoning being suggested here. The definition included on the proposed language seeks to clarify this is limited to residential units only, as does not apply to condo's or apartments which are typically built on a single lot. The Building Official always maintain the right to accept alternate means and methods such as a recorded easement agreement.

158.07 OFFICIAL COPY. An official copy of the electrical code, as adopted by this chapter, including the certificate of the Clerk as to its adoption and effective date, is on file in the office of the Clerk.

158.08 OUTSTANDING PERMITS. If an electrical permit is outstanding, the provisions of this chapter and the electrical code adopted hereby shall apply to work authorized by such permit, except to the extent that the electrical inspector shall determine that the application of such provisions to such work would be unreasonable. The burden shall be upon the holder of such permit to show the unreasonableness of such provisions.

158.09 GOVERNMENTS EXEMPT. The provisions of this code shall not apply to the United States of America and the State of Iowa or any of their agencies.

158.10 CONFLICT WITH CODE. The words and numbers used in this chapter shall prevail if and when there is a variance in the words and numbers used in this chapter and in the *National Electrical Code*, adopted in this chapter.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX X, 2020 after its final passage, approval and publication as provided by law.



Development Services
410 SE Main Street, Suite 102
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Fax (515) 986-4480
www.grimesiowa.gov

Policy

Commercial As Built Submittal Requirements:

General: Submittal shall include an electronic copy of As-Built drawing in AutoCAD and PDF format and provide Shapefiles for all exterior utilities. Submittals shall include CAD files with the most current version of AutoCAD. As-built drawings should be prepared from the approved construction plans and include any field modification or other changes to the approved construction plan. Changes from the approved plan shall be struck through and as-built information inserted adjacent to it.

Provide As-Built Calculation for all impervious surface areas (for incorporation into the storm water utility)

The following information shall be shown for all waterlines:

Note length, size and material of all lines as installed.

Show all fire hydrants, valves, curb stops, vaults and pits, services, etc.

Show the location of all water line bends, tees, couplings, crossings, etc.

The following information shall be shown for all sanitary sewer lines:

Note length, size, slope and material of all lines as installed. Show all manholes, intakes, clean outs, traps/separators, service lines, etc. Label the type, locations, rim and invert elevations with flowline direction (N, S, E, W, etc.)

The following information shall be shown for all storm sewer lines:

For all inlets, manholes, drop structures and other misc. structures show type, location, rim and invert elevations with referenced benchmarks.

For all storm lines show plan and profile with pipe size, material, slope, rims and all incoming and outgoing pipes with inverts.

The following information shall be shown for grading:

Provide point elevations for the low spot at each location where an overland flowage easement crosses a property line and the midpoint location across each lot. The grade between shots should also be labeled (2% min.). Measurements identifying the distance from the spot elevation to the nearest property line should also be indicated on the plans where the elevation is not on the property line. Intersection details to show as-built elevations and slope of all sidewalk ramps and design engineer to provide certification that all ramps meet ADA and PROWAG requirements.

The following information shall be shown for Detention and drainage swale areas:

As-built plans of all storm water management facilities on site and a certification statement signed by the facility designer indicating that facilities were constructed as designed.

AS BUILT ORDINANCE ADD

160.xx **As-builts.** Commercial Projects shall submit a final grade as-built, signed and sealed by an Iowa registered professional engineer or professional land surveyor, to Development Services for review prior to the issuance of a certificate of occupancy. The “as built” shall be submitted as detailed per the City of Grimes “As Built” policy.

CHAPTER 160

BUILDING CODE

160.01 Adoption of 2015 2018 International Building Code	160.04 Temporary Permit
160.02 Amendments, Modifications and Deletions	160.05 Fee Schedule
1. Fences	160.06 Conflict with State Laws
	160.07 Administration and Enforcement
160.03 Plan Approval	160.08 Climate and Geographical Criteria

160.01 ADOPTION OF ~~2015~~ 2018 INTERNATIONAL BUILDING CODE. Pursuant to published notice and public hearing as required by law, ~~2015~~ 2018 International Residential Code is hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2015 International Building Code is on file in the office of the Clerk.

160.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the ~~2015~~ 2018 International Building Code are hereby made:

Delete Section ~~3109.4.1 — 3109.4.3~~ 3109.1 replace with the following amendments:

A. Swimming Pools. No person shall maintain or use a swimming pool unless it conforms to the requirements of this chapter, and in the event that any swimming pool is found not to comply with the terms of this chapter, it shall constitute a nuisance within the definition of Chapter 50 of this Code of Ordinances and the City may invoke remedies and penalties provided in said chapter. This section provided for construction regulations and permit fees with regard to swimming pools.

B. The definition of a swimming pool shall be: SWIMMING POOLS. Any structure intended for swimming, recreational bathing or wading that has the capacity of containing water over 24 inches (610 mm) deep. This includes in-ground, above-ground and on-ground pools; hot tubs; spas and fixed-in-place wading pools.

C. Permit Required. No person shall construct or any alteration, addition, remodeling or other improvements to a swimming pool without a permit therefore. Swimming pools shall be maintained in accordance with the provisions of this chapter.

D. Application. A person seeking a permit shall make an application to the Clerk for such permit. The plans and specifications and plot plan, as well as other pertinent explanatory data, shall be submitted with each application.

E. Issuance of Permit. If the plans and specifications and plot plans meet the requirements of this chapter, a permit fee ~~as specified in chapter xx of \$15.00 for an above ground pool, three (3) feet or less in height, or a fee of \$50.00 for all other types of pools,~~ **shall be paid to the Development Services Department.** Clerk.

F. Design Requirements. The materials used in lining swimming pools shall be light in color, impervious to water, and provide a tight tank with smooth and easily cleaned surfaces. Sand or dirt bottoms are prohibited.

G. Plumbing. All cross connections between the City water supply or the sewer system in the plumbing of a swimming pool shall be constructed in accordance with the ~~2015~~ **2018** Uniform Plumbing Code.

H. Electrical. All electrical construction shall be installed in accordance with the current National Electric Code.

I. This Ordinance shall apply to all existing and new swimming pools. All existing swimming pools shall comply within fourteen (14) days of the effective date of this ordinance.

For reference the IBC states the following:

~~3109.4~~ **3109.2** Residential swimming pools
Residential swimming pools shall comply with sections ~~3109.4.1 through 3109.4.3.~~ **3109.2.1 through 3109.11**

~~**Exception: A swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346.**~~

~~3109.4.1 Barrier height and clearances.~~

~~The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier that faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51mm) measured on the side of the barrier that faces away from the swimming pool. Where the top of the pool structure is above grade, the barrier is authorized to be at ground level or mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).~~

~~3109.4.1.1 Openings.~~

~~Openings in the barrier shall not allow passage of a 4-inch diameter (102 mm) sphere.~~

~~3109.4.1.2 Solid barrier surfaces.~~

~~Solid barriers which do not have openings shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.~~

~~3109.4.1.3 Closely spaced horizontal members.~~

~~Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1.75 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1.75 inches (44 mm) in width.~~

~~3109.4.1.4 Widely spaced horizontal members.~~

~~Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1.75 inches (44 mm) in width.~~

~~3109.4.1.5 Chain link dimensions.~~

~~Maximum mesh size for chain link fences shall be a 2.25 inch square (57 mm square) unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to no more than 1.75 inches (44 mm).~~

~~3109.4.1.6 Diagonal members.~~

~~Where the barrier is composed of diagonal members, the maximum opening formed by the diagonal members shall be no more than 1.75 inches (44 mm).~~

~~3109.4.1.7 Gates.~~

~~Access gates shall comply with the requirements of Sections 3109.4.1.1 through~~

~~3109.4.1.6 and shall be equipped with a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate, and the gate and barrier shall have no opening greater than 0.5 inch (12.7mm) within 18 inches (457mm) of the release mechanism.~~

~~3109.4.1.8 Dwelling wall as a barrier.~~

Where a wall of a dwelling serves as part of the barrier, one of the following shall apply:

- ~~1. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and its screen are opened. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm shall be equipped with a manual means to temporarily deactivate the alarm for a single opening. Such deactivation shall last no more than 15 seconds. The deactivation switch shall be located at least 54 inches (1372 mm) above the threshold of the door.~~
- ~~2. The pool shall be equipped with a power safety cover which complies with ASTM F 1346.~~
- ~~3. Other means of protection, such as self-closing doors with self-latching devices, which are approved by the administrative authority, shall be accepted so long as the degree of protection afforded is not less than the protection afforded by Section 3109.4.1.8, Item 1 or 2.~~

~~3109.4.1.9 Pool structure as barrier.~~

~~Where an aboveground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then the ladder or steps either shall be capable of being secured, locked or removed to prevent access, or the ladder or steps shall be surrounded by a barrier which meets the requirements of Sections 3109.4.1.1 through 3109.4.1.8. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.~~

3109.2.1 General. The provisions of this section shall apply to the design of barriers for pools and spas. These design controls are intended to provide protection against the potential drowning and near drowning by restricting access to such pools or spas. These requirements provide an integrated level of protection against potential drowning through the use of physical barriers and warning devices restricting entry into areas having pools and spas. Where spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas, hot tubs or pools are located shall not be required to comply with Sections 3109.3 through 3109.11.

Exceptions:

1. Spas and hot tubs with a lockable safety cover that complies with ASTM F 1346.
2. Swimming pools with a powered safety cover that complies with ASTM F 1346.

3109.2.2 Outdoor swimming pools and spas. Outdoor pools and spas and indoor swimming pools shall be surrounded by a barrier that complies with Sections 3109.3 through 3109.11.

3109.3 Barrier height and clearances. Barrier heights and clearances shall be in accordance with all of the following:

1. The top of the barrier shall be not less than 48 inches (1219 mm) above grade where measured on the side of the barrier that faces away from the pool or spa.
2. Where the top of the pool or spa structure is above grade, the barrier shall be installed on grade or shall be mounted on top of the pool or spa structure. Where the barrier is mounted on the top of the pool or spa, the vertical clearance between the top of the pool or spa and the bottom of the barrier shall not exceed 4 inches (102 mm).

3109.4 Openings. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

3109.5 Closely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the pool or spa side of the fence. Spacing between vertical members shall not exceed 13/ 4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/ 4 inches (44 mm) in width.

3109.6 Widely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, the interior width of the cutouts shall not exceed 13/ 4 inches (44 mm).

3109.7 Chain link dimensions. The maximum opening formed by a chain link fence shall be not more than 13/ 4 inches (44 mm). Where the fence is provided with slats fastened at the top and bottom which that reduce the openings, such openings shall be not more greater than 13/ 4 inches (44 mm).

3109.8 Gates. Access gates shall comply with the requirements of Sections 3109.9 through 3109.11 and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool or spa, shall be self-closing and shall have a self-latching device.

3109.9 Utility or service gates. Gates not intended for pedestrian use, such as utility or service gates, shall remain locked when not in use.

3109.10 Double or multiple gates. Double gates or multiple gates shall have at least not fewer than one leaf secured in place and the adjacent leaf shall be secured with a self-latching device. The gate and barrier shall not have openings larger than 1/ 2 inch (12.7 mm) within 18 inches (457 mm) of the latch release mechanism.

3109.11 Onground residential pool structure as a barrier. An onground residential pool wall structure or a barrier mounted on top of an onground residential pool wall structure shall serve as a barrier where all of the following conditions are present:

1. Where only the pool wall serves as the barrier, the bottom of the wall is on grade, the top of the wall is not less than 48 inches (1219 mm) above grade for the entire perimeter of the pool, the wall complies with the requirements of Section 3109.3 and the pool manufacturer allows the wall to serve as a barrier.
2. Ladders or steps used as means of access to the pool are capable of being secured, locked or removed to prevent access except where the ladder or steps are surrounded by a barrier that meets the requirements of Section 3110.
3. Openings created by the securing, locking or removal of ladders and steps do not allow the passage of a 4-inch (102 mm) diameter sphere.
4. Barriers that are mounted on top of onground residential pool walls are installed in accordance with the pool manufacturer's instructions.

3109.12 Prohibited locations.

Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

1. FENCE

~~Definitions: The following Construction terms are defined for use in this chapter only.~~

- a. ~~“Fence” means a freestanding structure over thirty-five (35) inches in height and shall be designed to restrict or prevent movement across a boundary.~~
- b. ~~“Fence, decorative” means a freestanding structure less than thirty-five (35) inches in height used to enhance the appearance of a property, garden or other landscaping and is not designed to restrict or prevent movement across a boundary.~~

~~Construction: No fence may be constructed within the City unless the following requirements are met:~~

- A. ~~Building Permit Required. The plans for the proposed fence must be submitted to the City Building Official along with a building permit application and a fifteen dollar (\$15.00) fee must be paid upon issuance of the building permit to construct the fence.~~
- B. ~~The fence must be constructed such that the finished side of the fence is facing the street or adjacent yard.~~
- C. ~~Fences constructed along trails or sidewalks. Fences that border trails or sidewalks must be constructed with a minimum setback of 10 feet. Fences that border trails or sidewalks that run in-between two properties must be constructed with a minimum setback of 3 feet.~~
- D. ~~Portions of this ordinance may be waived due to extenuating circumstances upon presentation to and approval by the City Council.~~
- E. ~~Fences may not be installed anywhere within a forty (40) foot vision triangle.~~
- F. ~~Fences constructed on commercial or industrial zoned property -- no fence shall be added to an existing site plan without submitting a revised site plan showing the new fence has been approved per Grimes Code of Ordinances.~~
- G. ~~Barbed Wire and Electric fences -- shall not be allowed to enclose land within without the consent of the City Council unless such land consists of ten (10) or more acres and is used as agricultural land.~~
- H. ~~Fences are to be constructed of customarily used materials such as chain-link, welded wire mesh, wrought iron, aluminum, wood, polyvinyl chloride (PVC), ornamental woven wire or other similar materials. Fences shall be firmly connected to posts sunk in the soil at least two feet or more as necessary to properly support the fence. Any fence considered by the Building Administrator~~

~~or his/her designee, to not be a standard or customarily styled or construction fence is prohibited.~~

~~The use of materials such as sheet metal, chicken wire, temporary construction fencing, snow fencing, woven wire commonly used for the penning of livestock or other animals or similar materials shall not be permitted for permanent fencing. A fence shall not be constructed or covered with: paper sheets or strips; cloth or fabric tarps, sheets or strips; plastic or vinyl tarps, sheets, mesh, or strips; bamboo; reed; plywood sheeting. Chain link or woven wire type fences shall not include plastic or wood slats or strips, bamboo, or reed. Wood fences shall be constructed of treated lumber, cedar, redwood, or similar types of wood that are resistant to decay. All fences must be of an earth tone, neutral, or natural color such as white, black, gray (silver), tan, brown, or green. Bright or fluorescent colors are not permitted. Pictures, images, lettering, logos, graphics, or artwork are not permitted on fences.~~

~~An exception may be approved by the Building Administrator, or his/her designee, for sun and/or wind screen material applied to fences directly associated with a sports or recreation facility such as tennis court fences, baseball field fences, or basketball courts.~~

~~1. Walls are to be constructed of brick, stone, textured concrete, precast concrete, tile block, etc. Walls constructed of weather resistant wood or manufactured substitutes may be used if brick or stone columns are incorporated and spaced no more than twenty feet (20') on center.~~

~~2. Prohibited Materials: A fence or wall may not be designed to cause pain or injury to humans or animals. Therefore, the use of spikes, broken glass, barbed wire, razor wire, nails, electrical charge or other similar materials shall be prohibited, unless specified otherwise herein.~~

~~3. Construction and Maintenance: All fences shall be constructed in a sound and sturdy manner and shall be maintained in a good state of repair, including the replacement of defective parts, painting, and other acts required for maintenance. The Building Administrator, or his/her designee, after ten (10) days' notice to the owner of the fence, may order the removal of any fence that is not maintained in accordance with the provisions of this code and the cost assessed against the property where said fence is located. An extension of time may be granted, upon filing a verified statement that the delay is not a result of any act of the owner.~~

~~Delete IBC 2015 Section 113~~

Delete Chapter 113 Board of Appeals - Replace with:
City Ordinance Chapter 28 Board of Appeals

Delete Code Section: IBC 308.5.4

Replace with and add the following language:

308.5.4 Eight or fewer persons receiving care in a dwelling unit. Eight or fewer persons receiving care in a dwelling unit. A facility such as the above within a dwelling unit and having eight or fewer persons receiving custodial care shall be classified as a group R-3 occupancy or shall comply with the International Residential Code.

Exception: Day care facilities that provide custodial care for 16 or fewer persons for less than 24-hours per day in a single-family dwelling, and where registered with the State of Iowa Department of Human Services as child development homes on or before January 1, 2017, are permitted to comply with the International Residential Code.”

Delete Code Section: IBC 308.6.4

Replace with and add the following language:

~~308.6.4 Eight or fewer persons receiving care in a dwelling unit. A facility such as the above within a *dwelling unit* and having eight or fewer persons receiving *custodial care* shall be classified as a Group R-3 occupancy or shall comply with the *International Residential Code*.~~

Delete Code Section: IBC 310.4.1

Replace with and add the following language:

310.4.1 Care facilities within a dwelling. Care facilities within a dwelling refer to 308.5.4.

Delete Code Section: IBC 310.5 & 310.5.1

Replace with and add the following language:

~~310.5 Residential Group R-3. Residential Group R-3 occupancies where the occupants are primarily permanent in nature and not classified as Group R-1, R-2, R-4 or I, including:~~

~~Buildings that do not contain more than two *dwelling units*~~

~~*Boarding houses* (nontransient) with 16 or fewer occupants~~

~~*Boarding houses* (transient) with 10 or fewer occupants~~

~~Care facilities as identified in Sections 308.3.4 or 308.4.2 that provide accommodations for five or fewer persons receiving care~~

~~Day care facilities as identified in section 308.6.4 located within single family dwellings with 8 or fewer persons receiving custodial care~~

~~*Congregate living facilities* (nontransient) with 16 or fewer occupants~~

~~*Congregate living facilities* (transient) with 10 or fewer occupants~~

~~*Lodging houses* with five or fewer *guest rooms*~~

~~310.5.1 Care facilities within a dwelling. Care facilities that are located within a single family dwelling are permitted to comply with the *International Residential Code* in accordance with this section.~~

~~310.5.1.1 24-hour care facilities within a dwelling. Care facilities as identified in sections 308.3.4 or 308.4.2 that provide accommodations for 5 or fewer persons receiving *custodial care* in a single-family dwelling for 24 hours per day are permitted to comply with the *International Residential Code* provided an *automatic sprinkler system* is installed in accordance with Section 903.3.1.3 or Section P2904 of the *International Residential Code*.~~

~~310.5.1.2 Day care facilities within a dwelling. Day care facilities as identified in section 308.6.4 that provide *custodial care* for 8 or fewer persons for less than 24 hours per day in a single-family dwelling are permitted to comply with the *International Residential Code*.~~

~~**Exception:** Day care facilities as identified in section 308.6.4 that provide *custodial care* for 16 or fewer persons for less than 24 hours per day in a single-family dwelling, and are registered with the State of Iowa Department of Human Services as child development homes on or before January 1, 2017, are permitted to comply with the *International Residential Code*.~~

Modify Code Section: IBC 403.3.2 (correlation: IFC 914.3.1.2)

Replace with the following language:

403.3.2 Water supply to required fire pumps. Required fire pumps shall be supplied by connections to a minimum of two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the pumps shall be sized to supply the flow and pressure required for the pumps to operate.

Exception: Two connections to the same main shall be permitted provided the main is valved such that an interruption can be isolated so that the water supply will continue without interruption through at least one of the connections.

Insert into Code Section: IBC 423.4

Add the following Exception:

- ~~1. Existing schools undergoing alterations, additions, or construction of new accessory buildings.~~

Delete Code Section: IBC 423.4 (including subsections 432.4.1 and 423.4.2)

Replace with and add the following language:

423.4 Group E occupancy. In areas where the shelter design wind speed for tornadoes in 250 mph in accordance with Figure 304.2 (1) of ICC 500, all Group E occupancies with a program occupant load of 50 or more shall have a storm shelter constructed in accordance with Chapters 1 through 5 & 8 of ICC 500.

The installation of portable buildings for utilization on the campus or site for educational purposes is considered new construction and classified as Group E occupancies.

Exceptions:

- 1 Group E day care facilities.
2. Group E occupancies accessory to place of religious worship.
3. Buildings meeting the requirements for shelter design in ICC 500.
4. Accessory structures to existing group E sites where the occupancy classification of said structures are classified as Groups A-5 and U

423.4.1 Required Occupant Capacity. The required occupant capacity of the storm shelter shall include all buildings classified as a Group E occupancy on the campus or site (whichever is larger) and shall be the greater of the following:

1. The total occupant load of the classrooms, vocational rooms and offices in the Group E occupancy.
2. The occupant load of any indoor assembly space that is associated with the Group E occupancy.

Exceptions:

1. Where a new building is being added on an existing Group E site, and where the new building is not of sufficient size to accommodate the required occupant capacity of the storm shelter for all of the buildings on-site, the storm shelter shall at a minimum accommodate the required capacity for the new building.
2. Where approved by the code official, the required occupant capacity of the shelter shall be permitted to be reduced by the occupant capacity of any existing storm shelters on the campus or site.

423.4.2 Location. Storm shelters shall be located within the buildings they serve, or shall be located where the maximum distance of travel from not fewer than one exterior door of each building to a door of the shelter serving that building does not exceed 1,000 feet.

IBC Section Replace with the following:

Delete Code Section: IBC 502.1

Replace with the following language:

502.1 Address identification. New and existing buildings shall have *approved* address numbers, building numbers or *approved* building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall be black or white and shall contrast with their background. Where required by the *fire code official*, address numbers shall be provided in greater dimension or additional *approved* locations to facilitate emergency response. Address numbers shall be Arabic numbers or alphabetical letters. Numbers and letters shall be a minimum height and a minimum stroke width as dictated by Table 505.1. Where access is by means of a private road and the

building cannot be viewed from the *public way*, a monument, pole or other sign or means shall be used to identify the structure. Address numbers shall be maintained.

Table 502.1

Minimum Height and Stroke Width^{a b}

Distance from the centerline of the Public Way (ft)		Minimum Height (in)	Minimum Stroke Width (in)
Less than 100		4	1/2
100	199	6	3/4
200	299	8	1
For each additional 100		Increase 2	Increase 1/2

^a Exterior suite identification, minimum height shall be 4 inches and stroke width shall be ½ inch.

^b Interior suite identification, minimum height shall be 2 inches and stroke width shall be ¼ inch.

Add Exception to Code Section: IBC 707.5

Add the following language (Exception #3):

707.5 covers fire barriers/continuity and this adds an exception for shaft enclosures to the section.

3. Shafts required to be constructed as per section 713.3.2 having exterior walls that are not required to be fire rated per section 707.4 shall be permitted to be constructed of materials permitted by the building type of construction so long as a complete non-combustible separation of 2 hours is provided between the shaft and adjoining structure. In addition, the provisions of section 1023.7 shall be met.

Delete Code Section: IBC 713.3

Replace with the following language:

713.3 Materials. Shaft enclosures shall be as described in Sections 713.3.1 and 713.3.2.

Add Code Section: IBC 713.3.1

Add the following language:

713.3.1 – 1 Hour Shafts. Shafts that are allowed to have a fire resistance rating of 1 hour or less are allowed to be constructed of materials permitted by the building type of construction.

Add Code Section: IBC 713.3.2

Add the following language:

713.3.2 – 2 Hour Shafts. Shafts that are required to have a fire resistance rating of 2 hours or more serving Interior exit stairs or Interior exit ramps shall be constructed of concrete or masonry. All other shafts that are required to have a fire resistance rating of 2 hours or more shall be constructed of non-combustible materials.

Insert New Code Section: IBC 902.1.1.1 (correlation: IFC 901.4.6.1.1)

Language:

902.1.1.1 Fire Sprinkler Riser Room.

A fire sprinkler riser room shall be separated from the electrical room. The riser room shall have no electrical panels, devices, or apparatus inside the room other than the outlets or support equipment (lighting, air compressor, and heater) required for the use of the fire sprinkler system and/or the fire alarm panel. The sprinkler riser room shall not be accessed from the electrical room, but the electrical room may be accessed from the fire riser room.

Delete Section 903.2 Fire Sprinkler requirements, inserted in the Fire Code Ordinance Chapter 154

903.4.2 Alarms.

An approved weather proof audible device suitable for outdoor use with 110 candela visual signal shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Modify Code Section: IBC 903.3.1.2 (correlation: IFC 903.3.1.2)

Replace with the following language:

903.3.1.2 NFPA 13R sprinkler systems. *Automatic sprinkler systems in Group R and I occupancies up to and including four stories in height in buildings not exceeding 60 feet (18 288 mm) in height above grade plane shall be installed throughout in accordance with NFPA 13, unless allowed to be sprinklered in accordance with NFPA 13D by the International Building Code. The number of stories of Group R occupancies constructed in accordance with Sections 510.2 and 510.4 of the International Building Code shall be measured from the horizontal assembly creating separate buildings.*

903.2.11.1.3 Basements

Where any portion of a basement is located more than 75 feet (22 860 mm) from openings required by Section 903.2.11.1, the basement shall be equipped throughout with an approved automatic sprinkler system.

Insert Code Section: IBC 905.3.9 (correlation: IFC 905.3.9)

Language:

905.3.9 Building Footprint and Access

Where the most remote portion of a floor or story is more than 400 feet from a hose connection or fire department access road the fire code official is authorized to require standpipes to be provided in *approved* locations. Class I manual standpipes shall be allowed.

Modify Code Section: IBC 907.2 (correlation: IFC 907.2)

Add the following exception:

3. Prior to July 1, 2016 any jurisdiction requiring reduced fire areas or reduced occupant loads in 907.2.1 through 907.2.23 may continue to utilize these methods as previously established by local jurisdiction determining the requirements for fire alarm systems in Section 907.2.1 through 907.2.23.

Insert Code Section: IBC 907.1.4 (correlation: IFC 907.1.4)

Language:

907.1.4 FACP (Fire Alarm Control Panels)

Each building shall have no more than 1 FACP.

Installation of fire alarm panel shall be not exceed six feet in height measured from the floor to the top of the unit.

Exception: Suppression system releasing panels are not required to meet the height requirement or the limitation in the number of panels.

Modify Code Section: IBC 907.6.6 (correlation: IFC 907.6.6)

Replace with the following language:

907.6.6 Monitoring

Fire alarm systems required by this chapter or by the International Building Code shall be monitored a central station approved and listed under UL 827 in accordance with NFPA 72.

Exception: Monitoring station is not required for:

1. Automatic sprinkler and fire alarm systems in one- and two- family dwellings.

Section 907.2.9, of the IFC (correlation: IBC 907.2.9), is hereby amended by adding a new section, 907.2.9.4 and subsections 907.2.9.4.1 through 907.2.9.4.3 as follows:

907.2.9.4 Group R-4. Fire alarm systems and smoke alarms shall be installed in Group R- 4 occupancies as required in Sections 907.2.10.1 through 907.2.10.3.

907.2.9.4.1 Manual fire alarm system. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group R-4 occupancies.

Exceptions:

1. A manual fire alarm system is not required in buildings not more than two stories in height where all individual sleeping units and contiguous attic and crawl spaces to those units are separated from each other and public or common areas by not less than 1-hour fire partitions and each individual sleeping unit has an exit directly to a public way, egress court or yard.
2. Manual fire alarm boxes are not required throughout the building where all of the following conditions are met:
 - 2.1 The building is equipped throughout with an *automatic sprinkler system* installed in accordance with Section 903.3.1.1 or 903.3.1.2.
 - 2.2 The notification appliances will activate upon sprinkler water flow.
 - 2.3 Not fewer than one manual fire alarm box is installed at an *approved* location.
3. Manual fire alarm boxes in resident or patient sleeping areas shall not be required at *exits* where located at all nurses' control stations or other constantly attended staff locations, provided such stations are visible and continuously accessible and that the distances of travel required in Section 907.4.2.1 are not exceeded.

907.2.10.2 Automatic smoke detection system. An automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be installed in corridors, waiting areas open to corridors and habitable spaces other than sleeping units and kitchens. Exceptions: 1. Smoke detection in habitable spaces is not required where the facility is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1. 2. An automatic smoke detection system is not required in buildings that do not have interior corridors serving sleeping units and where each sleeping unit has a means of egress door opening directly to an exit or to an exterior exit access that leads directly to an exit.

907.2.10.3 Smoke alarms. Single- and multiple-station smoke alarms shall be installed in accordance with Section 907.2.11.

Modify Code Section: IBC 910.2.1 (correlation: IFC 910.2.1)

Replace with the following language:

910.2.1 Group F-1 or S-1. Smoke and heat vents installed in accordance with Section 910.3 or a mechanical smoke removal system installed in accordance with Section 910.4 shall be installed in buildings and portions thereof used as a Group F-1 or S-1 occupancy having more than **30,000** square feet (2787 m²) of

undivided area. In occupied portions of a building equipped throughout with an automatic sprinkler system in accordance with 903.3.1.1, where the upper surface of the story is not a roof assembly, a mechanical smoke removal system in accordance with Section 910.4 shall be installed.

Exception: Group S-1 aircraft repair hangars.

(Reduces from 50,000 sqft to 30,000 sqft)

Modify Code Section: ~~IBC 1008.3.1 (correlation: IFC 1008.3.1)~~

Replace with the following language:

~~1008.3.1 General.~~

~~In the event of the power supply failure in rooms and spaces 400 square feet or greater an emergency electrical system shall automatically illuminate all of the following areas:~~

- ~~1. Aisles.~~
- ~~2. Corridors.~~
- ~~3. Exit access stairways and ramps.~~

Replace with the following language:

~~1008.3.2 Buildings.~~

~~In the event of the power supply failure in rooms and spaces 400 square feet or greater an emergency electrical system shall automatically illuminate all of the following areas:~~

- ~~1. Interior exit access stairways and ramps~~
- ~~2. Interior and exterior exit stairways and ramps.~~
- ~~3. Exit passageways.~~
- ~~4. Vestibules and areas on the level of exit discharge used for exit discharge in accordance with Section 1028.1.~~
- ~~5. Exterior landings as required by Section 1010.1.6 for exit doorways that lead directly to the exit discharge.~~

Modify Code Section: ~~IBC 1008.3.2 (correlation: IFC 1008.3.2)~~

Replace with the following language:

~~1008.3.2 Buildings.~~

~~In the event of the power supply failure in rooms and spaces 400 square feet or greater an emergency electrical system shall automatically illuminate all of the following areas:~~

- ~~1. Interior exit access stairways and ramps~~
- ~~2. Interior and exterior exit stairways and ramps.~~
- ~~3. Exit passageways.~~
- ~~4. Vestibules and areas on the level of exit discharge used for exit discharge in accordance with Section 1028.1.~~

~~5. Exterior landings as required by Section 1010.1.6 for exit doorways that lead directly to the *exit discharge*.~~

Modify Code Section: IBC 1008.3.3 (correlation: IFC 1008.3.3)

Replace Item # 5 with the following language:

2. Restrooms containing at least one water closet/urinal or that are accessible.

1008.3.3 Rooms and spaces. In the event of a power supply failure, an emergency electrical system shall automatically illuminate all of the following areas:

1. Electrical equipment rooms
2. Fire command centers
3. Fire pump rooms
4. Generator rooms
5. Public restrooms that contain more than one water closet/urinal or that are accessible
6. Meeting/conference rooms with an area greater than 400 square feet.
7. Classrooms in an E occupancy with an area greater than 400 square feet.

Modify Code Section: IBC 1009.2 (correlation: IFC 1009.2)

Add Item # 11 with the following language:

11. Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Modify Code Section: IBC 1010.1.6 (correlation: IFC 1010.1.6.1)

Replace with the following language:

1010.1.6.1 For landings required by Section 1010.1.5 to be at the same elevation on each side of the door exterior landings at doors shall be provided with frost protection.

~~Modify Code Section: IBC 1010.1.9.1 (correlation: IFC 1010.1.9.1)~~

~~Add the following language:~~

~~Thumb Turn Locks shall not be allowed.~~

Modify Code Section: IBC 1010.1.9.1 (correlation: IFC 1010.1.9.1)

Replace with the following language:

1010.1.9.1 Hardware. Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by Chapter 11 of the International Building Code shall not require tight grasping, tight pinching or twisting of the wrist to operate. This includes thumb turn locks.

Insert Code Section: IBC 1013.1.1 (correlation: IFC 1013.1.1)

Language:

1013.1. 1 Additional Exit Signs.

Exit signs may be required at the discretion of the Code Official to clarify an exit or exit access.

~~Delete Code Section: IBC 1013.3 (correlation: IFC 1013.3)~~

~~Replace with the following language:~~

~~**1013.3 Exit Sign Illumination.**~~

~~Exit signs shall use an LED lighting system and shall be illuminated internally or externally. Exit signs are required to have battery backup unless an onsite generator is used. Luminance on the face of an exit sign shall have an intensity of not less than 5.0 footcandles (53.82 lux).~~

~~**Exception:** Tactile Exit signs required by Section 1013.4 need not be provided with illumination.~~

~~Delete Code Section: IBC 1013.5 (correlation: IFC 1013.5)~~

~~Do not replace with any other additional language.~~

~~Delete Code Section: IBC 1013.6 (correlation: IFC 1013.6) including 1013.6.1, 1013.6.2, and 1013.6.3.~~

~~Do not replace with any other additional language.~~

Add Code Section: IBC 1015.9 (correlation: IFC 1015.9)

Insert the following language:

1015.9 Walking surfaces. A guard shall be provided along retaining walls where a finished walking surface such as sidewalks, patios, driveways, parking lots or similar is located on the top side of a retaining wall. The guard shall be installed along any portion of the wall measuring 30 inches or greater in height measured at any point within 36 inches horizontally to the edge of the open side. A guard shall not be required along portions of the retaining wall where the horizontal distance between the edge of the finished walking surface and the face of the wall is greater than 72 inches.

Insert Code Section: IBC 1028.5.1 (correlation: IFC 1028.5.1)

Language:

1028.5.1 Components of exterior walking surfaces shall be concrete, asphalt, or other approved hard surface.

Insert Code Section: IBC 1030.4.3 (correlation: IFC 1030.4.3)

Language:

1030.4.3 Window wells drainage. All window wells shall be provided with approved drainage.

(Only renumbering)

~~Insert Code Section: IBC 1030.5.3 (correlation: IFC 1030.5.3)~~

~~Language:~~

~~1030.5.3 Window wells drainage.~~~~All window wells shall be provided with approved drainage.~~

Modify Code Section: IBC 1301.1

Replace with the following language:

Section 1301.1 Scope. The provisions of the International Energy Code as currently adopted and amended by the Iowa State Building Code Bureau shall apply to all matters governing the design and construction of buildings for energy efficiency. Administration shall be as prescribed in chapter 1 of the currently State adoption of the IECC and these regulations shall be known as the **City of Grimes**.

Modify Code Section: IBC 1608.2

Replace with the following language:

1608.2 Ground Snow Load. The ground snow load to be used in determining the design snow load for roofs is hereby established at 30 pounds per square foot. Subsequent increases or decreases shall be allowed as otherwise provided by code, except that the minimum allowable flat roof snow load may be reduced to not less than 80 percent of the ground snow load.

160.02 TEMPORARY PERMIT. The Building Inspector **Administrator or Building Division Designee** may approve the construction of part of a building or structure and shall endorse upon the plans and specifications for such part such approval before the entire plans and specifications for the whole building or structure have been submitted and approved, provided adequate information and detailed statements have been filed, complying with the pertinent requirements of this Code. Upon approval of the plans and specifications the Clerk shall issue a temporary permit, and the holder of such permit shall proceed at his or her own risk without assurance that the permit for the entire building or structure shall be granted.

~~160.05 FEE SCHEDULE. Building permits. A fee for each building permit shall be paid to the City Clerk as set forth in the fee schedule entitled "Building Permit Fees," as adopted by the City Council by resolution from time to time. If construction on the building project has either commenced or finished prior to the time that the building permit application is submitted, the Clerk shall charge a fee which is double that set forth in the "Building Permit Fees" schedule.~~

FEES:

~~———— \$1.00 to \$500.00 ——— Fee is \$22.00~~

~~\$501.00 to \$2000.00—Fee is \$22.00 for the first \$500.00 plus \$2.75 for each additional \$100.00, or fraction thereof, to and including \$2000.00.~~

~~\$2,001.00 to \$50,000.00—Fee is \$63.00 for the first \$2,000.00 plus \$12.50 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00.~~

~~\$25,001.00 to \$50,000.00—Fee is \$352.00 for the first \$25,000.00 plus \$9.00 for each additional \$1,000.00, or fraction thereof, to and including \$50,000.00.~~

~~\$50,001.00 to \$100,000.00—Fee is \$580.00 for the first \$50,000.00 plus \$6.25 for each additional \$1,000.00, or fraction thereof, to and including \$100,000.00.~~

~~\$100,001.00 to \$500,000.00—Fee is \$895.00 for the first \$100,000.00 plus \$5.00 for each additional \$1,000.00, or fraction thereof, to and including \$500,000.00.~~

~~\$500,001.00 to \$1,000,000.00—Fee is \$2,855.00 for the first \$500,000.00 plus \$4.25 for each additional \$1,000.00, or fraction thereof, to and including \$1,000,000.00.~~

~~\$1,000,001 and up—Fee is \$4,955.00 for the first 1,000,000.00 plus \$2.75 for each additional \$1,000.00, or fraction thereof.~~

~~Other Inspection Costs:~~

~~Inspections requested of the Building Inspector after normal business hours shall be paid according to Grimes Code of Ordinances Chapter 8 and shall be \$50.00 per hour with a minimum of 2 hours charged.~~

~~Inspections after normal business hours are subject to availability of personnel.~~

160.06 CONFLICT WITH STATE LAWS. Nothing in this chapter or in the 2015 International Building Code shall be construed to be in conflict with the State laws or State Housing Code. In the event of such conflict, the State laws will prevail.

160.07 ADMINISTRATION AND ENFORCEMENT. This chapter shall be enforced by the Building Official. No building permit or certificate of occupancy shall be issued by the Clerk unless in accordance with the provisions of this chapter.

160.08 CLIMATE AND GEOGRAPHICAL CRITERIA

Amend IRC Table R301.2(1) to read as follows:

TABLE R301.2(1) CLIMATE AND GEOGRAPHICAL CRITERIA

Ground Snow Load	Wind Design		Seismic Design Category	Subject to Damage From			Winter		Flood Hazards	Air Freezing Index	Mean Annual Temp
	Speed MPH	Topograph effects		Weathering	Frost line Depth	Termite	Design Temp	Ice Barrier Req'd	NFIP Acceptance Zone C		
30 PSF	90	NO	A	Severe	42"	Mod/ Heavy	-5F	Yes	30-Sep-83 – No local amendments.	1833	48.6

Severability Clause. If any section, provision, or part of this ordinance shall be adjudged invalid or unconstitutional such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 3. Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

SECTION 4. Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

SECTION 5: Effective Date. This ordinance shall be in effect xxxx x, 2020 after its final passage, approval and publication as provided by law.

Passed by the City Council on this x day of xxx 2020 and approved on this xx day of xxx, 2020, effective xxx x, 2020.

CHAPTER 161

EXISTING BUILDING CODE

161.01 Adoption of 2018 International Existing Building Code 161.03 Conflicts with State Law
161.02 Amendments, Modifications and Deletions

161.01 ADOPTION OF 2018 INTERNATIONAL EXISTING BUILDING CODE. Pursuant to published notice and public hearing as required by law, the 2015 International Existing Building Code, and all the provisions of the International existing Building Code Standards, published in the 2018 International Existing Building Code are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 International Existing Building Code is on file in the office of the Clerk.

161.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 Existing Building Code are hereby made:

Delete Chapter 112 Board of Appeals - Replace with:
City Ordinance Chapter 28 Board of Appeals

Modify Code Section: IEBC 1001.2

Add the following language: An application for Zoning Compliance Certification shall be submitted to the Development Services Department prior to the Building Division issuing a Change of Certificate of Occupancy.

Delete Code Section: IEBC 1106

Replace with the following language (sections 1106.1, 1106.1.2, & 1106.1.3):

Section 1106.1 Addition to a Group E occupancy. Where an addition is added to an existing Group E occupancy located in an area where the shelter design wind speed for tornadoes is 250 mph in accordance with Figure 304.2 (1) of ICC 500 and the occupant load of the addition is 50 or more, the addition shall have a storm shelter constructed in accordance with Chapters 1 through 5 & 8 of ICC 500.

For the purposes of this section the installation of portable buildings for utilization on the campus or site for educational purposes shall be considered as an addition.

Exceptions: 1. Group E day care facilities. 2. Group E occupancies accessory to place of religious worship. 3. Additions meeting the requirements for shelter design in ICC 500. 4. Accessory structures and additions to existing group E sites where the occupancy classification of said structures are classified as Groups A-5 and U

The aggregate area of all additions within a 10 (ten) year period shall be factored when determining the requirements of this section.

1106.1.2 Required Occupant capacity. The required occupant capacity of the storm shelter shall include all buildings classified as a Group E occupancy on the campus or site, whichever is larger and shall be the greater of the following: 1. The total occupant load of the classrooms, vocational rooms and offices in the Group E occupancy. 2. The occupant load of any indoor assembly space that is associated with the Group E occupancy.

Exceptions: 1. Where an addition is being added on an existing Group E site, and where the addition is not of sufficient size to accommodate the required occupant capacity of the storm shelter for all of the buildings on-site, the storm shelter shall at a minimum accommodate the required capacity for the addition. 2. Where approved by the code official, the required occupant capacity of the shelter shall be permitted to be reduced by the occupant capacity of any existing storm shelters on the campus or site.

1106.1.3 Location. Storm shelters shall be located within the buildings they serve or shall be located where the maximum distance of travel from not fewer than one exterior door of each building to a door of the shelter serving that building does not exceed 1,000 feet.

161.03 CONFLICTS WITH STATE LAW. Nothing in this chapter or in the International Mechanical Code shall be construed to be in conflict with State law and in the event there is such a conflict, the State law shall prevail.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX X, 2020 after its final passage, approval and publication as provided by law.

CHAPTER 162

FUEL GAS CODE

162.01 Adoption of 2018 International Fuel Gas Code
162.02 Amendments, Modifications and Deletions

162.03 Conflicts with State Law

162.01 ADOPTION OF 2018 INTERNATIONAL FUEL GAS CODE. Pursuant to published notice and public hearing as required by law, the 2015 International Mechanical Code, and all the provisions of the International Fuel Gas Code Standards, published in the 2018 International Fuel Gas Code are hereby adopted in full except for such portions as may hereinafter be deleted, modified or amended. An official copy of the 2018 International Fuel Gas Code is on file in the office of the Clerk.

162.02 AMENDMENTS, MODIFICATIONS AND DELETIONS. The following amendments, modifications, additions and deletions to the 2018 International Fuel Gas Code are hereby made:

Add Code Section to 402:

Add the following language:

Section 402 Corrugated Stainless Steel. Only CSST with an Arc Resistant Jacket or Covering System listed in accordance with ANSI LC-1 (Optional Section 5.16)/CSA 6.26-2016 shall be installed in accordance with the terms of its approval, the conditions of listing, the manufactures instructions and this code including electrical bonding requirements in Section 7.13.2. CSST shall not be used for through wall penetrations from the point of delivery of the gas supply to the inside of the structure. CSST shall not be installed in locations where subject to physical damage unless protected in an approved manner.

162.03 CONFLICTS WITH STATE LAW. Nothing in this chapter or in the International Fuel Gas Code shall be construed to be in conflict with State law and in the event there is such a conflict, the State law shall prevail.

Repealer. All ordinances or parts of ordinances in conflict with the provisions of these ordinances are hereby repealed.

Severability Clause. If any section, provision or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the

validity of the ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Effective Date. This ordinance shall be in effect XXX X, 2020 after its final passage, approval and publication as provided by law.



Grimes - Arrest Counts

Total: 18 People Arrested With 23 Charges

People Arrested With Highest Charge - Grimes			
Year	Month	Charge	Count
2021	Feb	ASSAULT - General	1
		DOMESTIC ABUSE ASSAULT	1
		DOMESTIC ABUSE ASSAULT CAUSE BODILY INJURY/MENTAL ILLNESS	2
		DRIVING WHILE BARRED - HABITUAL OFFENDER	1
		DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED	1
		HARASSMENT 1ST DEGREE	1
		OPERATE VEHICLE WITHOUT OWNERS CONSENT-- Motor Vehicle	2
		OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE	2
		POSSESSION OF DRUG PARAPHERNALIA	2
		THEFT 5TH DEGREE -- Other Means Under \$200	5
		Month Total	18
	Year Total		18

All Arrest Charges - Grimes			
Year	Month	Charge	Charge Count
2021	Feb	ASSAULT - General	1
		DOMESTIC ABUSE ASSAULT	1
		DOMESTIC ABUSE ASSAULT CAUSE BODILY INJURY/MENTAL ILLNESS	2
		DRIVING WHILE BARRED - HABITUAL OFFENDER	1
		DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED	1
		FAIL TO MAINTAIN CONTROL	1
		FUGITIVE FROM JUSTICE	1
		HARASSMENT 1ST DEGREE	1
		MINOR USING TOBACCO PRODUCT 1ST OFFENSE Possess Tobacco/Ciga	1
		NARCS - POSSESSION SCH II - COCAINE	1
		OPERATE VEHICLE WITHOUT OWNERS CONSENT-- Motor Vehicle	2
		OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE	2
		POSSESSION OF DRUG PARAPHERNALIA	2
		PROBATION VIOLATION	1
		THEFT 5TH DEGREE -- Other Means Under \$200	5
	Month Total	23	
Year Total			23



Grimes - Arrests Detail List

Report Month: February 2021

Total: 10 People Arrested With 23 Charges

ARRE ID	CaseID/ ArrDate/ Chrg Seq	BookId/ Time Arr/ Fel/Misd	Name/ DOW/ Chrg Type	Arr Type/ Arr Chrg	Race/ Arr Add/ Charge	Ethnic	Sex	Arr Age
21000335	21000702	0	STOUT, AUTUMN		W	N	F	20
	02/01/2021	1801	Monday	SUMMONED/ CITED	2150 E 1ST ST , GRIMES			
	1	M	S	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200			
21000336	21000702	0	TURNER, CHAZ		B	N	M	25
	02/01/2021	1801	Monday	SUMMONED/ CITED	2150 E 1ST ST , GRIMES			
	1	M	S	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200			
21000356	21000754	324448	JENVIER, IRAMBONA		B	N	M	21
	02/03/2021	2025	Wednesday	ON-VIEW ARREST	3710 SE CAPITOL CIR , GRIMES			
	1	M	S	321.218	DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED			
21000368	21000782	324509	PATTON, NORMAN		W	N	M	43
	02/05/2021	0820	Friday	ON-VIEW ARREST	1000 SE 11TH ST 1206, GRIMES			
	1	M	S	708.2A(2)(B)	DOMESTIC ABUSE ASSAULT CAUSE BODILY INJURY/MENTAL ILLNESS			
21000379	21000807	324545	BRITAIN, CODY		W	N	M	36
	02/06/2021	0428	Saturday	ON-VIEW ARREST	900-B E 1ST ST , GRIMES			
	1	M	S	714.7	OPERATE VEHICLE WITHOUT OWNERS CONSENT-- Motor Vehicle			
21000380	21000807	324546	SHERWOOD, MEGHAN		W	N	F	38
	02/06/2021	0446	Saturday	ON-VIEW ARREST	900-B E 1ST ST , GRIMES			
	1	M	S	714.7	OPERATE VEHICLE WITHOUT OWNERS CONSENT-- Motor Vehicle			
21000390	21000802	0	HANSEN, KRISTEN		W	N	F	37
	02/05/2021	2149	Friday	SUMMONED/ CITED	2150 E 1ST ST , GRIMES			
	1	M	S	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200			

ARRE ID	CaseID/ ArrDate/ Chrg Seq	BookId/ Time Arr/ Fel/Misd	Name/ DOW/ Chrg Type	Arr Type/ Arr Chrg	Race/ Arr Add/ Charge	Ethnic	Sex	Arr Age
21000391	21000804	0	STANLEY, ETHAN		W	N	M	17
	02/06/2021	0020	Saturday	SUMMONED/ CITED	200-B SE GATEWAY DR , GRIMES			
	1	M	S	124.414	POSSESSION OF DRUG PARAPHERNALIA			
	02/06/2021	0020	Saturday	SUMMONED/ CITED	200-B SE GATEWAY DR , GRIMES			
	2	M	S	453A.2(2)	MINOR USING TOBACCO PRODUCT 1ST OFFENSE Possess Tobacco/Ciga			
21000393	21000832	0	BOWERS, TAYLOR		W	N	F	22
	02/07/2021	1623	Sunday	SUMMONED/ CITED	2150 E 1ST ST , GRIMES			
	1	M	S	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200			
21000417	21000902	324710	HERR, SHAWNA		W	N	F	46
	02/10/2021	1724	Wednesday	ON-VIEW ARREST	875 SE GATEWAY DR 108, GRIMES			
	1	M	S	708.2A(2)(B)	DOMESTIC ABUSE ASSAULT CAUSE BODILY INJURY/MENTAL ILLNESS			
21000453	21000975	324857	CAMPBELL, TRAVIS		W	N	M	30
	02/14/2021	0236	Sunday	ON-VIEW ARREST	SE 4TH ST / SE MAIN ST , GRIMES			
	1	M	S	321J.2(2)(b)	OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE			
	02/14/2021	0236	Sunday	ON-VIEW ARREST	SE 4TH ST / SE MAIN ST , GRIMES			
	2	M	S	321.288	FAIL TO MAINTAIN CONTROL			
21000463	21000999	0	FORKE, ERIN		W	N	M	44
	02/15/2021	1933	Monday	SUMMONED/ CITED	721 E 1ST ST , GRIMES			
	1	M	S	708.2(6)	ASSAULT - General			
21000499	21001081	0	COFFIN, CANDI		W	N	F	48
	02/18/2021	1535	Thursday	SUMMONED/ CITED	2150 E 1ST ST , GRIMES			
	1	M	S	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200			

ARRE ID	CaseID/ ArrDate/ Chrg Seq	BookId/ Time Arr/ Fel/Misd	Name/ DOW/ Chrg Type	Arr Type/ Arr Chrg	Race/ Arr Add/ Charge	Ethnic	Sex	Arr Age
21000507	21001131	325157	LE, CHIEN		A	N	M	54
	02/21/2021	0110	Sunday	ON-VIEW ARREST	3508 INDEPENDENCE CT , GRIMES			
	1	M	S	708.2A(2)(A)	DOMESTIC ABUSE ASSAULT			
	02/21/2021	0110	Sunday	ON-VIEW ARREST	3508 INDEPENDENCE CT , GRIMES			
	2	M	S	124.401(5)	NARCS - POSSESSION SCH II - COCAINE			
	02/21/2021	0110	Sunday	ON-VIEW ARREST	3508 INDEPENDENCE CT , GRIMES			
	3	F	S	820.2	FUGITIVE FROM JUSTICE			
	02/21/2021	0110	Sunday	ON-VIEW ARREST	3508 INDEPENDENCE CT , GRIMES			
	4	M	S	908.11	PROBATION VIOLATION			
21000519	21001091	0	FRAZIER, ZACHARY		W	N	M	25
	02/19/2021	0509	Friday	SUMMONED/ CITED	2800-B SE GRIMES BLVD , GRIMES			
	1	M	S	124.414	POSSESSION OF DRUG PARAPHERNALIA			
21000525	21001104	0	STOVER, BRIAN		W	N	M	47
	02/19/2021	1538	Friday	SUMMONED/ CITED	SE 37TH ST / SE CROSSROADS DR , GRIMES			
	1	M	S	321.561	DRIVING WHILE BARRED - HABITUAL OFFENDER			
21000545	21001207	325273	GREENSLADE, HAYLEY		W	N	F	47
	02/23/2021	2000	Tuesday	ON-VIEW ARREST	3600-B S JAMES ST , GRIMES			
	1	M	S	321J.2(2)(b)	OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE			
21000555	21001233	325313	YEAGER, DENNIS		W	N	M	51
	02/24/2021	1653	Wednesday	TAKEN INTO CUSTODY	1900-B S JAMES ST , GRIMES			
	1	M	S	708.7(2)	HARASSMENT 1ST DEGREE			



Grimes - Calls For Service Counts

Year	Month	Naturecode	CFS
2021	Feb	ABAND	6
		ACCIDENT	31
		ANIMAL	20
		ASSIST	61
		ATL	1
		AUDIBLE	21
		BROADCAST	9
		BUILDING	62
		BURG	5
		BUSVIOL	2
		CHINA	1
		CIVIL	1
		COMMFIRE	7
		DEBRIS	1
		DISPUTE	16
		DITCH	5
		DOMESTIC	8
		DPQ	6
		FOLLOW	10
		FOUND	2
		FRAUD	5
		HARASS	3
		HAZMAT	4
		HITRUN	1
		INCOMP	7
		INFO	6
		INTOX	1
		INVESTIG	5
		KEYS	12
		LMV	2
		MENTAL	3
		MESSAGE	5
		MISC	1
		MISSING	3
		NARC	6
		OPEN	4
		OWI	1

2021	Feb	PARK	11
		POSS	1
		PUBLIC	25
		PW	1
		RADAR	48
		RECKLESS	8
		RUNAWAY	1
		SEX	1
		SHOPLIFT	4
		SIGNALS	2
		SILENT	2
		STALLED	26
		STILL	1
		SUICIDE	6
		SUSP	40
		THEFT	16
		TRAFFIC	96
		TRESPASS	1
		UNK	1
		VANDAL	2
		WATCH	182
		WELFARE	15
		Month Total	
	Year Total		834



Grimes - Calls For Service List

Report Month: February 2021

Total Calls For Service: 834

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
ABAND		Total = 6															
21004585		02/01/2021	1340	651 SE DOVETAIL RD, GRIMES		ADVISED	ERICKSON, NATHAN	ADMIN	2021	Feb	MO	13	1347	1351	1400	0	13
21006621	21000987	02/15/2021	0608	2351 E 1ST ST, GRIMES	: @KWIK STAR - GRIM	ASSIST	BERRY, ALLISON	ADMIN	2021	Feb	MO	6	0608	0608	0622	0	14
21007086		02/18/2021	1429	SE 5TH ST / SE LITTLE BEAVER DR, GRIMES		ADVISED	ARNOLD, BRYCE	ADMIN	2021	Feb	TH	14	1431	1431	1432	0	1
21007109		02/18/2021	1659	1100-B SE 5TH ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	ADMIN	2021	Feb	TH	16	1702	1707	1716	0	14
21007461		02/21/2021	1338	2915 SE KEYSTONE DR, GRIMES		GREENTAG	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	13	1339	1355	1358	0	19
21008122		02/25/2021	1540	1541 SE 3RD ST, GRIMES	: @HYVEE CLINIC PHARMACY - GRIM	ADVISED	PRUDEN, ANTHONY	ADMIN	2021	Feb	TH	15	1545	1545	1601	0	16
ACCIDENT		Total = 31															
21004533		02/01/2021	0817	NW 3RD ST / NW VALLEY VIEW DR, GRIMES		ASSIST	ERICKSON, NATHAN	ANI/ALI	2021	Feb	MO	8	0818	0822	0830	0	12
21004596	21000699	02/01/2021	1531	SE 19TH ST / SE GRIMES BLVD, GRIMES		CASE	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	MO	15	1532	1533	1614	0	42
21004787		02/02/2021	1908	SE 19TH ST / SE GATEWAY DR, GRIMES		ADVISED	DOVE, JEREMY	ANI/ALI	2021	Feb	TU	19	1908	1909	1926	0	18
21004878	21000742	02/03/2021	0856	SE 28TH ST / SE GRIMES BLVD, GRIMES		CASE	KINNEY, PHILIP	ANI/ALI	2021	Feb	WE	8	0858	0900	0940	0	42

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004926	21000751	02/03/2021	1504	1650 NE BEAVERBROOKE BLVD, GRIMES	: @CASEYS - GRIM	ADVISED	KRILE, CHALENA	ADMIN	2021	Feb	WE	15	1605	1605	1605	0	0
21005086	21000770	02/04/2021	1350	SE 37TH ST / SE GRIMES BLVD, GRIMES	:NB	ADVISED	WHITE, KURT	ANI/ALI	2021	Feb	TH	13	1350	1358	1456	1	6
21005105	21000773	02/04/2021	1503	250 SW BROOKSIDE DR, GRIMES		CASE	BACH, BRYAN	ADMIN	2021	Feb	TH	15	1504	1507	1547	0	43
21005130	21000775	02/04/2021	1703	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	CAHILL, DEVAN	ADMIN	2021	Feb	TH	17	1703	1706	1733	0	30
21005327	21000795	02/05/2021	1629	E 1ST ST / NE MAIN ST, GRIMES		CITATION	CAPPELLE, JACOB	ADMIN	2021	Feb	FR	16	1638	1641	1706	0	28
21005349	21000798	02/05/2021	1841	153 HWY 141 HWY, GRIMES		CASE	CAHILL, DEVAN	ADMIN	2021	Feb	FR	18	1841	1841	1921	0	40
21005715	21000855	02/08/2021	1513	W 1ST ST / SW BROOKSIDE DR, GRIMES		CASE	KRILE, CHALENA	ADMIN	2021	Feb	MO	15	1514	1515	1700	1	46
21005744		02/08/2021	1821	SE 11TH ST / SE GATEWAY DR, GRIMES		ADVISED	KRILE, CHALENA	ANI/ALI	2021	Feb	MO	18	1824	1824	1854	0	30
21005746		02/08/2021	1854	1300-B SE GATEWAY DR, GRIMES		ASSIST	KRILE, CHALENA	ANI/ALI	2021	Feb	MO	18	1855	1856	1915	0	20
21006308	21000946	02/12/2021	1649	2906 SE FREEDOM DR, GRIMES		CASE	CAHILL, DEVAN	ADMIN	2021	Feb	FR	16	1650	1700	1724	0	34
21006408	21000960	02/13/2021	1036	NW 114TH ST / NW TOWNER DR, GRIMES		ADVISED	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SA	10	1042	1050	1125	0	43
21006415	21000962	02/13/2021	1121	4480 SE GRIMES BLVD, GRIMES	: EST	ADVISED	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	SA	11	1125	1138	1202	0	37

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006635		02/15/2021	0823	SE 5TH ST / SE LITTLE BEAVER DR, GRIMES		ASSIST	DAUTOVIC, MEVLID	ADMIN	2021	Feb	MO	8	0824	0828	0835	0	11
21006825	21001020	02/16/2021	1620	2100-B E 1ST ST, GRIMES		ADVISED	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	TU	16	1621	1625	1652	0	31
21007076	21001077	02/18/2021	1226	300 NE DESTINATION DR, GRIMES	: @MENARDS - GRIM	CASE	KINNEY, PHILIP	ADMIN	2021	Feb	TH	12	1232	1331	1332	1	0
21007209		02/19/2021	1123	4300-B SE GRIMES BLVD, GRIMES		ASSIST	WHITE, KURT	ADMIN	2021	Feb	FR	11	1124	1137	1149	0	25
21007241	21001106	02/19/2021	1547	SE 11TH ST / SE GRIMES BLVD, GRIMES		CITATION	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	15	1557	1603	1624	0	27
21007255		02/19/2021	1704	SE 11TH ST / SE GRIMES BLVD, GRIMES		ASSIST	PRUDEN, ANTHONY	ADMIN	2021	Feb	FR	17	1705	1713	1730	0	25
21007333	21001121	02/20/2021	0903	1250 SE 11TH ST, GRIMES	: @MEADOWLARK PLACE APARTMENTS - GRIM	CASE	ERICKSON, NATHAN	ANI/ALI	2021	Feb	SA	9	0904	0909	0950	0	46
21007460	21001138	02/21/2021	1249	1900 SE 37TH ST, GRIMES	: @QT - GRIM	CASE	ERICKSON, NATHAN	ANI/ALI	2021	Feb	SU	12	1301	1307	1359	0	58
21007714	21001188	02/23/2021	0813	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CASE	DAUTOVIC, MEVLID	ADMIN	2021	Feb	TU	8	0813	0817	0841	0	28
21007789	21001204	02/23/2021	1707	707 SE 6TH ST, GRIMES		CASE	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	TU	17	1708	1710	1821	1	13
21007898		02/24/2021	1011	4400-B SE GRIMES BLVD, GRIMES		REFERRED	KINNEY, PHILIP	ANI/ALI	2021	Feb	WE	10	1012	1016	1016	0	4

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21008235	21001268	02/26/2021	1026	4400-B SE GRIMES BLVD, GRIMES		ADVISED	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	10	1026	1029	1624	5	58
21008257	21001273	02/26/2021	1320	SE 3RD ST / SE GATEWAY DR, GRIMES		CASE	ERICKSON, NATHAN	ANI/ALI	2021	Feb	FR	13	1320	1326	1359	0	39
21008288	21001279	02/26/2021	1628	300-B S JAMES ST, GRIMES		CITATION	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	16	1628	1628	1707	0	39
21008560	21001310	02/28/2021	1208	2055 E 1ST ST, GRIMES	: @ALDI - GRIM	ADVISED	ERICKSON, NATHAN	ANI/ALI	2021	Feb	SU	12	1209	1216	1315	1	6
ANIMAL		Total = 20															
21004519	21000684	02/01/2021	0712	119 NW CALISTA CT, GRIMES		CASE	KING, WILLIAM	ANI/ALI	2021	Feb	MO	7	0717	0742	0928	2	11
21004546		02/01/2021	0942	500-B S JAMES ST, GRIMES		UTL	KING, WILLIAM	ADMIN	2021	Feb	MO	9	0945	0954	0957	0	12
21004593		02/01/2021	1508	1217 NW 3RD ST, GRIMES		ASSIST	KING, WILLIAM	ADMIN	2021	Feb	MO	15	1509	1525	1547	0	38
21004779		02/02/2021	1728	NW 8TH ST / NW NORTON ST, GRIMES		UTL	HARRELL, AARON	ADMIN	2021	Feb	TU	17	1738	1744	1752	0	14
21004781		02/02/2021	1756	317 SE JACOB ST, GRIMES	: @BROOKSIDE APARTMENTS - GRIM	CASE	HARRELL, AARON	OFFICER	2021	Feb	TU	17	1756	1756	1846	0	50
21004894	21000748	02/03/2021	1058	2150 NE 18TH ST, GRIMES	: @VILLAGE AT NORTH POINTE - GRIM	CASE	KINNEY, PHILIP	ADMIN	2021	Feb	WE	10	1100	1119	1302	2	2
21005300		02/05/2021	1352	657 SE EWING ST, GRIMES		UTL	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	13	1352	1356	1405	0	13

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005420		02/06/2021	0958	904 NE HARVEY ST, GRIMES		CHECKS O	KINNEY, PHILIP	ADMIN	2021	Feb	SA	9	1000	1007	1013	0	13
21006002	21000904	02/10/2021	1437	3450 SE MIEHE DR, GRIMES		CASE	HARRELL, AARON	ADMIN	2021	Feb	WE	14	1452	1514	1959	5	7
21006143		02/11/2021	1453	804 NE SILKWOOD ST, GRIMES		CASE	HARRELL, AARON	ADMIN	2021	Feb	TH	14	1511	1549	1604	0	53
21006248		02/12/2021	1107	NE 13TH ST / N JAMES ST, GRIMES		DISREGAR	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	11	1107	1111	1111	0	4
21006252		02/12/2021	1143	2250 E 1ST ST, GRIMES		GOA	ERICKSON, NATHAN	ANI/ALI	2021	Feb	FR	11	1144	1154	1156	0	12
21006545		02/14/2021	1442	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CANCEL	CAHILL, DEVAN	ADMIN	2021	Feb	SU	14	1445	1445	1456	0	11
21006652	21000992	02/15/2021	1142	551 SE GATEWAY DR, GRIMES		IMPOUND	TOBEY, EMMA	ADMIN	2021	Feb	MO	11	1144	1202	1300	1	16
21007183		02/19/2021	0812	511 SW KENNYBROOK DR, GRIMES		ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	8	0813	0820	0828	0	15
21007418		02/21/2021	0112	904 NE HARVEY ST, GRIMES		CHECKS O	ZEBEDEE, MATTHEW	ADMIN	2021	Feb	SU	1	0120	0125	0134	0	14
21007598		02/22/2021	1102	200 NW PRAIRIE CREEK DR, GRIMES		TOUR	KING, WILLIAM	ADMIN	2021	Feb	MO	11	1115	1131	1143	0	28
21008132		02/25/2021	1625	SE KEYSTONE DR / SE RIDGE CREST ST, GRIMES		UTL	ARNOLD, BRYCE	ADMIN	2021	Feb	TH	16	1631	1635	1646	0	15
21008249		02/26/2021	1234	1264 SE 6TH ST, GRIMES		TOUR	KING, WILLIAM	ADMIN	2021	Feb	FR	12	1239	1252	1257	0	18

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21008386	21001292	02/27/2021	0845	2909 SE STONE RIDGE ST, GRIMES		CASE	GLENN, DOUGLAS	OFFICER	2021	Feb	SA	8	0845	0845	0903	0	18
ASSIST		Total = 61															
21004674		02/02/2021	0435	2400 SE FREEDOM DR, GRIMES		BROA		ANI/ALI	2021	Feb	TU	4	0435	0435	0505	0	30
21004685		02/02/2021	0719	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	ASSIST	KINNEY, PHILIP	ANI/ALI	2021	Feb	TU	7	0721	0742	0742	0	21
21004730		02/02/2021	1235	2209 NE HERITAGE DR, GRIMES			ERICKSON, NATHAN	ADMIN	2021	Feb	TU	12	1235	1244	1245	0	10
21004856		02/03/2021	0538	706 SE CROSSINGS LN, GRIMES		ASSIST	DAWSON, JOSHUA	ANI/ALI	2021	Feb	WE	5	0539	0543	0549	0	10
21004880		02/03/2021	0915	621 SE EWING ST, GRIMES		ASSIST	ERICKSON, NATHAN	ANI/ALI	2021	Feb	WE	9	0916	0922	0923	0	7
21004896		02/03/2021	1109	1120 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ASSIST	ERICKSON, NATHAN	ANI/ALI	2021	Feb	WE	11	1111	1121	1121	0	10
21004956		02/03/2021	1825	801 N JAMES ST, GRIMES		ADVISED		ADMIN	2021	Feb	WE	18	1827	1827	1839	0	12
21005027		02/04/2021	0700	725 SE GATEWAY DR, GRIMES		ADVISED	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	TH	7	0702	0707	0707	0	5
21005254		02/05/2021	0918	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	ASSIST	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	FR	9	0921	0928	0928	0	7

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005311	21000794	02/05/2021	1504	2408 NE BEAVERBROOKE BLVD, GRIMES		CASE	CAHILL, DEVAN	ADMIN	2021	Feb	FR	15	1504	1508	1545	0	41
21005450		02/06/2021	1329	2606 SE COVENANT DR, GRIMES		CANCELEV		ANI/ALI	2021	Feb	SA	13	0000	0000	1332	0	0
21005470		02/06/2021	1618	1300 SE GATEWAY DR, GRIMES	: @SKY ZONE - GRIM	ASSIST	CAHILL, DEVAN	ANI/ALI	2021	Feb	SA	16	1619	1619	1633	0	14
21005532		02/07/2021	0302	313 NE EWING ST, GRIMES		ASSIST	BERRY, ALLISON	ANI/ALI	2021	Feb	SU	3	0302	0306	0314	0	12
21005622		02/07/2021	2108	1206 NE 21ST ST, GRIMES		INFO	NYSTROM, KIRSTEN	ANI/ALI	2021	Feb	SU	21	2109	2109	2109	0	0
21005662		02/08/2021	0825	703 SE DOVETAIL RD, GRIMES		ASSIST	ARCURI, CHRISTIE	ADMIN	2021	Feb	MO	8	0826	0831	0906	0	40
21005723		02/08/2021	1546	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	BROA		ANI/ALI	2021	Feb	MO	15	1556	1556	1629	0	33
21005800		02/09/2021	0413	1011 SW 5TH CT, GRIMES		ASSIST	DAWSON, JOSHUA	ANI/ALI	2021	Feb	TU	4	0414	0421	0433	0	19
21005823		02/09/2021	0852	101 SE DESTINATION DR, GRIMES	: @GRIMES FAMILY PHYSICIANS - GRIM	ASSIST	KINNEY, PHILIP	ANI/ALI	2021	Feb	TU	8	0855	0900	0905	0	10
21005841		02/09/2021	1014	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	ASSIST	KINNEY, PHILIP	ANI/ALI	2021	Feb	TU	10	1018	1022	1044	0	26

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006016		02/10/2021	1540	109 NW 23RD CT, GRIMES		ADVISED		ANI/ALI	2021	Feb	WE	15	1619	1619	1650	0	31
21006034		02/10/2021	1824	3305 SE GLENSTONE DR, GRIMES		ADVISED		ANI/ALI	2021	Feb	WE	18	1825	1825	1825	0	0
21006330		02/12/2021	2059	317 SE JACOB ST, GRIMES	: @BROOKSIDE APARTMENTS - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	FR	20	2059	2108	2129	0	30
21006354		02/13/2021	0129	100 NW 10TH CIR, GRIMES		BROA		ANI/ALI	2021	Feb	SA	1	0129	0129	0138	0	9
21006375	21000958	02/13/2021	0454	2005 NE HERITAGE DR, GRIMES		CASE	HADSALL, MATTHEW	ANI/ALI	2021	Feb	SA	4	0455	0458	0627	1	32
21006426		02/13/2021	1331	2400 SE FREEDOM DR, GRIMES		ASSIST	OLDRIDGE, ANDREW	ANI/ALI	2021	Feb	SA	13	1331	1339	1351	0	20
21006501		02/14/2021	0525	703 SE DOVETAIL RD, GRIMES		BROA		ANI/ALI	2021	Feb	SU	5	0526	0526	0553	0	27
21006536		02/14/2021	1252	703 SE DOVETAIL RD, GRIMES		ASSIST	KINNEY, PHILIP	ADMIN	2021	Feb	SU	12	1253	1258	1308	0	15
21006668		02/15/2021	1453	704 NE 7TH ST, GRIMES		ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	MO	14	1454	1456	1503	0	9
21006703		02/15/2021	1959	2400 SE FREEDOM DR, GRIMES				ANI/ALI	2021	Feb	MO	19	1959	1959	2103	1	4
21006708		02/15/2021	2218	625 SE EWING ST, GRIMES		CANCEL		ADMIN	2021	Feb	MO	22	2219	2219	2221	0	2
21006755		02/16/2021	0815	1300 SW 7TH ST, GRIMES		ASSIST	KINNEY, PHILIP	ANI/ALI	2021	Feb	TU	8	0816	0819	0838	0	22

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006818		02/16/2021	1612	708 SE CROSSINGS LN, GRIMES		BROA		ADMIN	2021	Feb	TU	16	1613	1613	1628	0	15
21006924	21001043	02/17/2021	1042	3305 SE GLENSTONE DR, GRIMES		CASE	ERICKSON, NATHAN	ANI/ALI	2021	Feb	WE	10	1043	1050	1652	6	9
21006925		02/17/2021	1053	3305 SE GLENSTONE DR, GRIMES		CANCELEV		ANI/ALI	2021	Feb	WE	10	0000	0000	1055	0	0
21006927		02/17/2021	1110	1335 SE 6TH ST, GRIMES		CANCELEV		ANI/ALI	2021	Feb	WE	11	0000	0000	1118	0	0
21006933		02/17/2021	1150	2400 SE FREEDOM DR, GRIMES		CANCELEV		ANI/ALI	2021	Feb	WE	11	0000	0000	1157	0	0
21006938		02/17/2021	1252	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	ASSIST	KINNEY, PHILIP	ADMIN	2021	Feb	WE	12	1253	1258	1303	0	10
21006942		02/17/2021	1321	2900 SW BROOKSIDE DR, GRIMES	: @FED EX GROUND - GRIM	ADVISED	ERICKSON, NATHAN	ADMIN	2021	Feb	WE	13	1322	1331	1338	0	16
21007035		02/18/2021	0635	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	ADVISED	ERICKSON, NATHAN	ANI/ALI	2021	Feb	TH	6	0637	0641	0644	0	7
21007223		02/19/2021	1332	703 SE DOVETAIL RD, GRIMES			ERICKSON, NATHAN	ANI/ALI	2021	Feb	FR	13	1333	1340	1340	0	7
21007339	21001123	02/20/2021	1025	1120 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	CASE	ERICKSON, NATHAN	ANI/ALI	2021	Feb	SA	10	1026	1028	1328	3	2

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007372		02/20/2021	1709	1011 SW 5TH CT, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SA	17	1710	1714	1716	0	6
21007400		02/20/2021	2309	310 SE GATEWAY DR, GRIMES	: @OAK CROSSING APARTMENTS - GRIM	TOUR	ZEBEDEE, MATTHEW	ANI/ALI	2021	Feb	SA	23	2310	2310	0007	0	57
21007402		02/20/2021	2332	3005 SE DIAMOND DR, GRIMES		ASSIST	ZEBEDEE, MATTHEW	ADMIN	2021	Feb	SA	23	2333	2338	2350	0	17
21007411		02/21/2021	0012	725 SE GATEWAY DR, GRIMES		ADVISED	ZEBEDEE, MATTHEW	ANI/ALI	2021	Feb	SU	0	0013	0016	0021	0	8
21007446		02/21/2021	0925	112 NE CIRCLE DR, GRIMES		ASSIST	ERICKSON, NATHAN	ANI/ALI	2021	Feb	SU	9	0925	0934	0947	0	22
21007512		02/21/2021	2135	703 SE DOVETAIL RD, GRIMES		ASSIST	ARNOLD, BRYCE	ADMIN	2021	Feb	SU	21	2136	2140	2143	0	7
21007539		02/22/2021	0318	805 SE GATEWAY DR, GRIMES	: @GRIMES CROSSING SENIOR APARTMENTS - GRIM	ASSIST	HADSALL, MATTHEW	ANI/ALI	2021	Feb	MO	3	0319	0321	0346	0	27
21007640		02/22/2021	1728	309 SE JACOB ST, GRIMES		BROA		ADMIN	2021	Feb	MO	17	1728	1728	1902	1	34
21007658		02/22/2021	2043	309 SE JACOB ST, GRIMES		BROA		ADMIN	2021	Feb	MO	20	2043	2043	2136	0	53
21007812		02/23/2021	2007	112 NE CIRCLE DR, GRIMES				ADMIN	2021	Feb	TU	20	2011	2011	2051	0	40
21007918		02/24/2021	1204	255 JAZZWOOD DR SW, GRIMES		ASSIST	KINNEY, PHILIP	ANI/ALI	2021	Feb	WE	12	1205	1211	1225	0	20

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007992		02/24/2021	1918	2900 SW BROOKSIDE DR, GRIMES	: @FED EX GROUND - GRIM	ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	WE	19	1921	1928	1936	0	15
21008151		02/25/2021	1854	1801 NW GABUS DR, GRIMES		ADVISED	ARNOLD, BRYCE	ANI/ALI	2021	Feb	TH	18	1854	1858	1915	0	21
21008205		02/26/2021	0354	310 SE GATEWAY DR, GRIMES	: @OAK CROSSING APARTMENTS - GRIM			ANI/ALI	2021	Feb	FR	3	0355	0355	0424	0	29
21008237		02/26/2021	1028	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	ADVISED		ADMIN	2021	Feb	FR	10	1028	1028	1030	0	2
21008270		02/26/2021	1515	1120 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ASSIST	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	FR	15	1515	1519	1528	0	13
21008303		02/26/2021	1812	208 NE MAIN ST, GRIMES		BROA		ADMIN	2021	Feb	FR	18	1815	1815	1858	0	43
21008371	21001291	02/27/2021	0510	755 SE GATEWAY DR, GRIMES		CASE	DAWSON, JOSHUA	ANI/ALI	2021	Feb	SA	5	0510	0516	0604	0	54
21008580		02/28/2021	1652	SE 19TH ST / SE GRIMES BLVD, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SU	16	1652	1656	1709	0	17
21008593		02/28/2021	1928	2150 NE 18TH ST, GRIMES	: @VILLAGE AT NORTH POINTE - GRIM	BROA	CAHILL, DEVAN	ANI/ALI	2021	Feb	SU	19	1929	1929	1930	0	1
ATL		Total = 1															
21005922		02/09/2021	2031	1350 SE GATEWAY DR, GRIMES		ADVISED	BACH, BRYAN	ADMIN	2021	Feb	TU	20	2036	2041	2108	0	32

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
AUDIBLE		Total = 21															
21004857		02/03/2021	0542	512 SE 14TH ST, GRIMES		ASSIST	DAWSON, JOSHUA	ADMIN	2021	Feb	WE	5	0543	0551	0558	0	15
21005148		02/04/2021	1904	1400 SE GATEWAY DR, GRIMES		CANCEL	CAHILL, DEVAN	ADMIN	2021	Feb	TH	19	1905	1905	1907	0	2
21005244		02/05/2021	0759	410 SE MAIN ST, GRIMES	: @GRIMES COMMUNITY COMPLEX - GRIM	ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	7	0000	0000	0803	0	0
21005555		02/07/2021	0803	1800 SE GATEWAY DR, GRIMES	: @ADESA AUTO AUCTION - GRIM	ADVISED	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	8	0804	0806	0838	0	34
21006192		02/11/2021	2318	410 SE MAIN ST, GRIMES	: @GRIMES COMMUNITY COMPLEX - GRIM	CHECKS O	DAWSON, JOSHUA	ADMIN	2021	Feb	TH	23	2319	2322	2328	0	9
21006280		02/12/2021	1358	111 NW 3RD ST, GRIMES		EQUIPMEN	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	13	1400	1404	1407	0	7
21006312		02/12/2021	1747	1601 SE GATEWAY DR, GRIMES		CHECKS O	CORY, IAN	ADMIN	2021	Feb	FR	17	1751	1814	1821	0	30
21006341		02/12/2021	2311	1000 SE 19TH ST, GRIMES		ASSIST	DAWSON, JOSHUA	ADMIN	2021	Feb	FR	23	2312	2315	2322	0	10
21006369		02/13/2021	0409	4235 SE BEISSER DR, GRIMES		CANCEL	HADSALL, MATTHEW	ADMIN	2021	Feb	SA	4	0409	0413	0416	0	7
21006620		02/15/2021	0536	4450 SE BEISSER DR, GRIMES	: @LIBERTY READY MIX - GRIM	CHECKS O	BERRY, ALLISON	ADMIN	2021	Feb	MO	5	0537	0543	0546	0	9

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006798		02/16/2021	1425	1904 NW PRAIRIE CREEK DR, GRIMES	: @BIXBY RESD - GRIM	CHECKS O	DAUTOVIC, MEVLID	ADMIN	2021	Feb	TU	14	1427	1432	1446	0	19
21006844		02/16/2021	1948	1305 SW 37TH ST, GRIMES		CANCELEV		ADMIN	2021	Feb	TU	19	0000	0000	1948	0	0
21006845		02/16/2021	1948	1305 SW 37TH ST, GRIMES		ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	TU	19	1948	1956	2001	0	13
21007031		02/18/2021	0603	3600 SE CROSSROADS DR, GRIMES	: @MAID RITE - GRIM	ADVISED	GOOD, ADAM	ADMIN	2021	Feb	TH	6	0603	0611	0619	0	16
21007043		02/18/2021	0742	1904 NW HARVEST DR, GRIMES		EQUIPMEN	KINNEY, PHILIP	ADMIN	2021	Feb	TH	7	0743	0749	0752	0	9
21007044		02/18/2021	0758	410 SE MAIN ST, GRIMES	: @GRIMES COMMUNITY COMPLEX - GRIM	ADVISED	ERICKSON, NATHAN	ADMIN	2021	Feb	TH	7	0758	0758	0802	0	4
21007196		02/19/2021	0947	250 W 1ST ST, GRIMES	: @STATE FARM - GRIM	ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	9	0950	0955	0955	0	5
21007267		02/19/2021	1845	1305 SW 37TH ST, GRIMES		CHECKS O	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	18	1851	1902	1905	0	14
21007344		02/20/2021	1143	3504 INDEPENDENCE CT, GRIMES		ADVISED	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SA	11	1145	1145	1154	0	9
21007794		02/23/2021	1819	1305 SE 28TH ST, GRIMES		ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	TU	18	1821	1825	1831	0	10
21008426		02/27/2021	1542	3101 SW BROOKSIDE DR, GRIMES		CHECKS O	PRUDEN, ANTHONY	ADMIN	2021	Feb	SA	15	1542	1548	1602	0	20

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
BROADCASTS		Total = 9															
21004560		02/01/2021	1152	2000-B W 1ST ST, GRIMES		ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	MO	11	1153	1155	1205	0	12
21004608		02/01/2021	1708	100-B SE GRIMES BLVD, GRIMES		UTL	BACH, BRYAN	ANI/ALI	2021	Feb	MO	17	1709	1709	1714	0	5
21004799		02/02/2021	2147	400-B W 1ST ST, GRIMES		UTL	PRUDEN, ANTHONY	ADMIN	2021	Feb	TU	21	2149	2150	2158	0	9
21005347		02/05/2021	1834	154 HWY 141 HWY, GRIMES		DUPNCAN		ADMIN	2021	Feb	FR	18	0000	0000	1841	0	0
21005386		02/06/2021	0045	2351 E 1ST ST, GRIMES	: @KWIK STAR - GRIM	CHECKS O	REES, HALEIGH	ANI/ALI	2021	Feb	SA	0	0045	0051	0058	0	13
21005925		02/09/2021	2133	NW 107TH ST / NW 70TH AVE, GRIMES		CHECKS O	MCATEE, JESSE	ANI/ALI	2021	Feb	TU	21	2136	2144	2147	0	11
21006335		02/12/2021	2144	1113 SW 4TH ST, GRIMES		UTL	CAPPELLE, JACOB	ADMIN	2021	Feb	FR	21	2152	2152	2153	0	1
21006747		02/16/2021	0556	4496-B W 1ST ST, GRIMES		UTL	HADSALL, MATTHEW	ANI/ALI	2021	Feb	TU	5	0557	0602	0602	0	5
21006986		02/17/2021	2019	SE 19TH ST / SE GATEWAY DR, GRIMES		BROA	ARNOLD, BRYCE	ADMIN	2021	Feb	WE	20	2019	2021	2021	0	2
BUILDING		Total = 62															
21004654		02/02/2021	0135	250 SE GATEWAY DR, GRIMES	: @MEDICAP PHARMACY - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	1	0135	0135	0137	0	2
21004838		02/03/2021	0230	1885 SE DESTINATION DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	2	0230	0230	0234	0	4

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004960		02/03/2021	1845	1300 SW COUNTY LINE RD, GRIMES		CHECKS O	KRILE, CHALENA	OFFICER	2021	Feb	WE	18	1845	1845	1852	0	7
21004993		02/04/2021	0009	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TH	0	0009	0009	0014	0	5
21005053		02/04/2021	0930	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	TH	9	0930	0930	0931	0	1
21005167		02/04/2021	2219	1350 SE GATEWAY DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TH	22	2219	2219	2229	0	10
21005176		02/04/2021	2338	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TH	23	2338	2338	2345	0	7
21005237		02/05/2021	0710	3000 SE DESTINATION DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	FR	7	0710	0710	0712	0	2
21005358		02/05/2021	2003	402 SE 6TH ST, GRIMES		CHECKS O	CAPPELLE, JACOB	OFFICER	2021	Feb	FR	20	2003	2003	2007	0	4
21005413		02/06/2021	0804	3505 SE CROSSROADS DR, GRIMES	: @CONTINENTAL ALARMS - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	8	0804	0804	0807	0	3
21005527		02/07/2021	0233	250 SE GATEWAY DR, GRIMES	: @MEDICAP PHARMACY - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SU	2	0233	0233	0238	0	5

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005558		02/07/2021	0815	3050 SE ENTERPRISE DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	8	0815	0815	0820	0	5
21005574		02/07/2021	1206	3155 SE MIEHE DR, GRIMES	: @HEARTLAND HEATING & COOLING (SUITE 1) - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	12	1206	1206	1210	0	4
21005612		02/07/2021	1910	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	CAPPELLE, JACOB	OFFICER	2021	Feb	SU	19	1910	1910	1913	0	3
21005637		02/08/2021	0009	2901 SE DESTINATION DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	0	0009	0009	0012	0	3
21005641		02/08/2021	0039	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	HOOK, BRAD	OFFICER	2021	Feb	MO	0	0039	0039	0043	0	4
21005643		02/08/2021	0235	2200 SE 44TH CT, GRIMES		CHECKS O	HOOK, BRAD	OFFICER	2021	Feb	MO	2	0235	0235	0241	0	6
21005760		02/08/2021	2158	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	KRILE, CHALENA	OFFICER	2021	Feb	MO	21	2158	2158	2203	0	5
21005789		02/09/2021	0153	2900 SE DESTINATION DR, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	1	0153	0153	0159	0	6
21005793		02/09/2021	0226	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	2	0226	0226	0232	0	6
21005799		02/09/2021	0412	2100 SE GATEWAY DR, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	4	0412	0412	0417	0	5

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006060		02/11/2021	0103	3104 SE GRIMES BLVD, GRIMES	:EST LL(-93.7757,41.6626)	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	1	0103	0103	0120	0	17
21006172		02/11/2021	1927	2465 E 1ST ST, GRIMES		CHECKS O	KRILE, CHALENA	OFFICER	2021	Feb	TH	19	1927	1927	1931	0	4
21006199		02/12/2021	0030	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	FR	0	0030	0030	0039	0	9
21006366		02/13/2021	0321	3520 SW BROOKSIDE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	3	0321	0321	0328	0	7
21006386		02/13/2021	0725	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	7	0725	0725	0730	0	5
21006388		02/13/2021	0733	200 SE 37TH ST, GRIMES		CHECKS O	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	7	0733	0733	0743	0	10
21006389		02/13/2021	0746	2120 SE 44TH CT, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	7	0746	0746	0751	0	5
21006390		02/13/2021	0800	1051 NE GATEWAY DR, GRIMES		CHECKS O	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	8	0800	0800	0818	0	18
21006393		02/13/2021	0857	3050 SE ENTERPRISE DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	8	0857	0857	0900	0	3
21006398		02/13/2021	0924	500 S JAMES ST, GRIMES	: @SOUTH PRAIRIE ELEMENTARY SCHOOL - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	9	0924	0924	0928	0	4

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006403		02/13/2021	0949	1800 SE GATEWAY DR, GRIMES	: @ADESA AUTO AUCTION - GRIM	CHECKS O	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	9	0949	0949	0955	0	6
21006489		02/14/2021	0048	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	0	0048	0048	0056	0	8
21006510		02/14/2021	0745	2200 SE 44TH CT, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	7	0745	0745	0747	0	2
21006523		02/14/2021	1022	3105 SE ENTERPRISE DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	10	1022	1022	1026	0	4
21006538		02/14/2021	1315	3105 SE MIEHE DR, GRIMES	: @JOY RIDE - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	13	1315	1315	1320	0	5
21006542		02/14/2021	1418	1800 SE GATEWAY DR, GRIMES	: @ADESA AUTO AUCTION - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	14	1418	1418	1424	0	6
21006567		02/14/2021	1830	1511 E 1ST ST, GRIMES		CHECKS O	DOVE, JEREMY	OFFICER	2021	Feb	SU	18	1830	1830	1834	0	4
21006594		02/14/2021	2319	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	23	2319	2319	2324	0	5
21006642		02/15/2021	0954	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	MO	9	0954	0954	0957	0	3
21006741		02/16/2021	0441	455 SE GATEWAY DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	4	0441	0441	0448	0	7

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006758		02/16/2021	0822	877 SE 19TH ST, GRIMES	: @MARANATHA BAPTIST CHURCH - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	TU	8	0822	0822	0826	0	4
21006768		02/16/2021	0932	3100 SE ENTERPRISE DR, GRIMES	: @GILLOTTI COMPANIES - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	TU	9	0932	0932	0934	0	2
21006780		02/16/2021	1149	301 SE 11TH ST, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	TU	11	1149	1149	1151	0	2
21006985		02/17/2021	1958	3200 SE GRIMES BLVD, GRIMES		CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	WE	19	1958	1958	2004	0	6
21007322		02/20/2021	0733	2800 SE DESTINATION DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	7	0733	0733	0734	0	1
21007347		02/20/2021	1302	955 SE 28TH ST, GRIMES		ADVISED	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	13	1303	1303	1307	0	4
21007436		02/21/2021	0738	351 NE GATEWAY DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	7	0738	0738	0744	0	6
21007456		02/21/2021	1237	512 NE MAIN ST, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	12	1237	1237	1241	0	4
21007520		02/21/2021	2342	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	23	2342	2342	2348	0	6
21007524		02/22/2021	0028	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	REES, HALEIGH	OFFICER	2021	Feb	MO	0	0028	0028	0036	0	8

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007535		02/22/2021	0222	351 SE GATEWAY DR, GRIMES	: @FAREWAY - GRIM	CHECKS O	REES, HALEIGH	OFFICER	2021	Feb	MO	2	0222	0222	0232	0	10
21007541		02/22/2021	0350	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	REES, HALEIGH	OFFICER	2021	Feb	MO	3	0350	0350	0401	0	11
21007567		02/22/2021	0833	3000 SE DESTINATION DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	MO	8	0833	0833	0836	0	3
21007696		02/23/2021	0340	1101 NE MAIN ST, GRIMES	: ALIAS 1101 N MAIN ST GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	3	0340	0340	0345	0	5
21007830		02/23/2021	2315	3155 SE MIEHE DR, GRIMES	: @HEARTLAND HEATING & COOLING (SUITE 1) - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	23	2315	2315	2323	0	8
21008036		02/25/2021	0156	1469 E 1ST ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	1	0156	0156	0204	0	8
21008203		02/26/2021	0343	250 SE DESTINATION DR, GRIMES	: @TACO JOHN'S - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	FR	3	0343	0343	0347	0	4
21008481		02/28/2021	0014	HWY 141 NB ON RMP, GRIMES	:EST LL(-93.7736,41.6900)	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	SU	0	0014	0014	0026	0	12
21008522		02/28/2021	0729	SW COUNTY LINE RD, GRIMES	:EST LL(-93.8144,41.6768)	CHECKS O	ERICKSON, NATHAN	OFFICER	2021	Feb	SU	7	0729	0729	0736	0	7
21008526		02/28/2021	0809	3000 SE DESTINATION DR, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	8	0809	0809	0815	0	6

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21008533		02/28/2021	0852	3105 SE MIEHE DR, GRIMES	: @JOY RIDE - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	8	0852	0852	0856	0	4
BURG		Total = 5															
21006142	21000923	02/11/2021	1450	480 SE GATEWAY DR, GRIMES		CASE	KRILE, CHALENA	OFFICER	2021	Feb	TH	14	1450	1450	1515	0	25
21006593		02/14/2021	2318	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CANCEL	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	23	2318	2318	2318	0	0
21007440	21001134	02/21/2021	0755	900 NW PRAIRIE CREEK DR, GRIMES		ASSIST	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	7	0755	0800	0955	2	0
21007451	21001136	02/21/2021	1049	905 NW PRAIRIE CREEK DR, GRIMES		CASE	ERICKSON, NATHAN	ADMIN	2021	Feb	SU	10	1050	1101	1114	0	24
21007498	21001146	02/21/2021	1921	3700 SE BEISSER DR, GRIMES	: @MONARCH FOUNDATIONS - GRIM	CASE	CAHILL, DEVAN	ADMIN	2021	Feb	SU	19	1921	1927	1951	0	30
BUSVIOL		Total = 2															
21004599		02/01/2021	1601	NE 23RD CT / N JAMES ST, GRIMES		TOUR	MUMM, JARRED	ADMIN	2021	Feb	MO	16	1609	1609	1609	0	0
21004871	21000740	02/03/2021	0814	255 JAZZWOOD DR SW, GRIMES		ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	WE	8	0815	0823	0916	1	1
CHINA		Total = 1															
21006182	21000928	02/11/2021	2230	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	CASE	DAWSON, JOSHUA	ADMIN	2021	Feb	TH	22	2231	2238	0629	7	58

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
CIVIL		Total = 1															
21005135		02/04/2021	1729	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	CANCEL	CAHILL, DEVAN	ADMIN	2021	Feb	TH	17	1743	1743	1827	0	44
COMMFIRE		Total = 7															
21005090		02/04/2021	1404	100 NE JACOB ST, GRIMES	: @CITY STATE BANK - GRIM	ASSIST	WHITE, KURT	ADMIN	2021	Feb	TH	14	1405	1408	1408	0	3
21005462		02/06/2021	1507	230 SW BROOKSIDE DR, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SA	15	1508	1513	1515	0	7
21005721	21000853	02/08/2021	1536	441 SE GATEWAY DR, GRIMES	: @FIRST STEPS CHILD CARE CENTER - GRIM	ASSIST	EVANS, RYAN	ADMIN	2021	Feb	MO	15	1538	1540	1629	0	51
21005879		02/09/2021	1457	875 SE GATEWAY DR, GRIMES		DISREGAR	BACH, BRYAN	ADMIN	2021	Feb	TU	14	1457	1457	1508	0	11
21006434		02/13/2021	1502	2300 SE 9TH LN, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SA	15	1503	1505	1516	0	13
21008432		02/27/2021	1705	1700 SE DESTINATION DR, GRIMES		ASSIST	PRUDEN, ANTHONY	ADMIN	2021	Feb	SA	17	1706	1719	1723	0	17
21008609		02/28/2021	2224	3600 SE CROSSROADS DR, GRIMES				ADMIN	2021	Feb	SU	22	2225	2225	2253	0	28
DEBRIS		Total = 1															
21005900		02/09/2021	1710	NW 114TH ST / NW TOWNER DR, GRIMES		DUPNCAN		ADMIN	2021	Feb	TU	17	0000	0000	1711	0	0
DISPUTE		Total = 16															
21004600		02/01/2021	1610	607 SE EWING ST, GRIMES		ASSIST	MUMM, JARRED	ANI/ALI	2021	Feb	MO	16	1613	1619	1625	0	12

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005307		02/05/2021	1443	875 SE GATEWAY DR, GRIMES		REFERRED	CAHILL, DEVAN	ADMIN	2021	Feb	FR	14	1446	1449	1503	0	17
21005356		02/05/2021	1937	409 NW 11TH ST, GRIMES		ADVISED	CAPPELLE, JACOB	ADMIN	2021	Feb	FR	19	1940	1940	1957	0	17
21005363		02/05/2021	2101	1220 NE STATION CROSSING, GRIMES		ADVISED	CAPPELLE, JACOB	ANI/ALI	2021	Feb	FR	21	2104	2106	2126	0	22
21005453	21000812	02/06/2021	1331	1120 SE 11TH ST, GRIMES	: @MEADOWLARK PLACE APARTMENTS - GRIM	ADVISED	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	SA	13	1334	1349	1439	1	5
21006026	21000902	02/10/2021	1707	875 SE GATEWAY DR, GRIMES		ARREST	KRILE, CHALENA	ADMIN	2021	Feb	WE	17	1708	1711	1806	0	58
21006159		02/11/2021	1701	2351 E 1ST ST, GRIMES	: @KWI STAR - GRIM	ADVISED	KRILE, CHALENA	ADMIN	2021	Feb	TH	17	1702	1710	1727	0	25
21006279		02/12/2021	1354	400 SE GATEWAY DR, GRIMES	: @POST OFFICE - GRIM	ASSIST	ERICKSON, NATHAN	ANI/ALI	2021	Feb	FR	13	1355	1407	1441	0	46
21006572		02/14/2021	1906	SE 37TH ST / SE GRIMES BLVD, GRIMES		ASSIST	CAHILL, DEVAN	ANI/ALI	2021	Feb	SU	19	1906	1910	1914	0	8
21006831		02/16/2021	1720	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	TU	17	1721	1721	1801	0	40
21006847	21001025	02/16/2021	2012	1108 NE 19TH ST, GRIMES		CASE	CAHILL, DEVAN	ADMIN	2021	Feb	TU	20	2012	2017	2056	0	44
21006991	21001057	02/17/2021	2135	2403 SE FREEDOM DR, GRIMES		ADVISED	ARNOLD, BRYCE	ANI/ALI	2021	Feb	WE	21	2136	2142	2208	0	32

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007459		02/21/2021	1245	1350 SE GATEWAY DR, GRIMES	: @POLE POSITION RACEWAY - GRIM	UTL	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	SU	12	1253	1256	1302	0	9
21008328		02/26/2021	2115	1350 SE GATEWAY DR, GRIMES		ASSIST	ARNOLD, BRYCE	ANI/ALI	2021	Feb	FR	21	2116	2119	2133	0	17
21008470	21001300	02/27/2021	2221	712 SE ROSEWOOD LN, GRIMES		CASE	DAWSON, JOSHUA	ADMIN	2021	Feb	SA	22	2221	2225	2302	0	41
21008583		02/28/2021	1733	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SU	17	1734	1734	1803	0	29
DITCH		Total = 5															
21005422		02/06/2021	1015	1700-B NE GRIMES BLVD, GRIMES		CHECKS O	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SA	10	1016	1021	1024	0	8
21005425		02/06/2021	1035	900-B NE GRIMES BLVD, GRIMES		DISREGAR	KINNEY, PHILIP	ADMIN	2021	Feb	SA	10	1035	1041	1041	0	6
21006406		02/13/2021	1010	NW 114TH ST / NW TOWNER DR, GRIMES		ADVISED	JOHNS, BRIAN	ANI/ALI	2021	Feb	SA	10	1029	1050	1053	0	24
21006409	21000961	02/13/2021	1045	1109 SW 5TH ST, GRIMES		CASE	OLDRIDGE, ANDREW	ADMIN	2021	Feb	SA	10	1052	1100	1131	0	39
21007732		02/23/2021	1013	200- SW 19TH ST, GRIMES		ADVISED	DAUTOVIC, MEVLID	OFFICER	2021	Feb	TU	10	1013	1013	1017	0	4
DOMESTIC		Total = 8															
21004908	21000750	02/03/2021	1318	1900 SE 37TH ST, GRIMES	: @QT - GRIM	ASSIST	ERICKSON, NATHAN	ANI/ALI	2021	Feb	WE	13	1319	1326	1422	1	3
21005096		02/04/2021	1426	3103 SE COVENANT DR, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	TH	14	1427	1441	1456	0	29

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005246	21000782	02/05/2021	0802	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	CASE	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	FR	8	0803	0804	0903	1	0
21006162		02/11/2021	1725	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ADVISED	PRUDEN, ANTHONY	ADMIN	2021	Feb	TH	17	1726	1745	1807	0	41
21007226		02/19/2021	1406	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ASSIST	WHITE, KURT	ADMIN	2021	Feb	FR	14	1407	1409	1437	0	30
21007415	21001131	02/21/2021	0047	3508 INDEPENDENCE CT, GRIMES		SUPP	ZEBEDEE, MATTHEW	ADMIN	2021	Feb	SU	0	0047	0050	0229	1	42
21007997		02/24/2021	1950	1804 NW PRAIRIE CREEK DR, GRIMES		ASSIST	PRUDEN, ANTHONY	ADMIN	2021	Feb	WE	19	1951	1957	2008	0	17
21008606		02/28/2021	2211	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	CHECKS O	OLDRIDGE, ANDREW	ANI/ALI	2021	Feb	SU	22	2213	2217	2226	0	13
DPQ		Total = 6															
21005371		02/05/2021	2225	1409 NE PRIMROSE LN, GRIMES		ADVISED	HADSALL, MATTHEW	ADMIN	2021	Feb	FR	22	2237	2247	2303	0	26
21005521		02/07/2021	0028	NE 6TH ST / NE HARVEY ST, GRIMES		ADVISED	HADSALL, MATTHEW	ADMIN	2021	Feb	SU	0	0051	0058	0107	0	16

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005562		02/07/2021	0925	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ASSIST	KINNEY, PHILIP	ADMIN	2021	Feb	SU	9	0928	0934	0942	0	14
21006349		02/13/2021	0045	601 SE EWING ST, GRIMES		ADVISED	HADSALL, MATTHEW	ANI/ALI	2021	Feb	SA	0	0046	0050	0104	0	18
21006359		02/13/2021	0222	1421 NE POLK DR, GRIMES		CANCEL	WARD, GREGORY	ANI/ALI	2021	Feb	SA	2	0223	0231	0304	0	41
21007120		02/18/2021	1818	1120 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	GOA	ARNOLD, BRYCE	ADMIN	2021	Feb	TH	18	1819	1824	1832	0	13
FOLLOW		Total = 10															
21004620		02/01/2021	1906	310 SE GATEWAY DR, GRIMES	: @OAK CROSSING APARTMENTS - GRIM	ADVISED	PRUDEN, ANTHONY	ADMIN	2021	Feb	MO	19	1917	1939	1943	0	26
21005962		02/10/2021	0753	119 NW CALISTA CT, GRIMES		CASE	KING, WILLIAM	OFFICER	2021	Feb	WE	7	0753	0753	0812	0	19
21005997		02/10/2021	1323	512 NE MAIN ST, GRIMES		CITATION	ERICKSON, NATHAN	OFFICER	2021	Feb	WE	13	1323	1323	1343	0	20
21006152	21000927	02/11/2021	1608	1713 NW PRAIRIE CREEK DR, GRIMES		ADVISED	HARRELL, AARON	OFFICER	2021	Feb	TH	16	1608	1608	2117	5	9
21006285		02/12/2021	1433	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM		POHLMAN, JOHN	OFFICER	2021	Feb	FR	14	1433	1433	1838	4	5

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007113		02/18/2021	1732	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	17	1732	1732	1954	2	22
21007437		02/21/2021	0739	312 NW 8TH ST, GRIMES		CASE	ERICKSON, NATHAN	OFFICER	2021	Feb	SU	7	0739	0739	0801	0	22
21007759		02/23/2021	1440	2905 SE STONE RIDGE ST, GRIMES		ADVISED	JACKSON, WADE	OFFICER	2021	Feb	TU	14	1440	1440	1453	0	13
21008130		02/25/2021	1617	101 NE HARVEY ST, GRIMES	: @CITY HALL - GRIM		ARNOLD, BRYCE	OFFICER	2021	Feb	TH	16	1617	1617	1630	0	13
21008255		02/26/2021	1249	101 SE GATEWAY DR, GRIMES	: @MCDONALDS - GRIM	ADVISED	ERICKSON, NATHAN	OFFICER	2021	Feb	FR	12	1249	1249	1254	0	5
FOUND		Total = 2															
21005686		02/08/2021	1130	2606 SE COVENANT DR, GRIMES		ASSIST	ARCURI, CHRISTIE	ADMIN	2021	Feb	MO	11	1133	1133	1229	0	56
21008561		02/28/2021	1210	1117 NE CYPRESS CIR, GRIMES		ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	SU	12	1223	1226	1303	0	40
FRAUD		Total = 5															
21004609	21000701	02/01/2021	1719	2150 NE 18TH ST, GRIMES	: @VILLAGE AT NORTH POINTE - GRIM	CASE	PRUDEN, ANTHONY	ADMIN	2021	Feb	MO	17	1722	1729	1741	0	19
21006115	21000915	02/11/2021	1045	200 SE GATEWAY DR, GRIMES	: @GODFATHERS PIZZA - GRIM	CASE	KINNEY, PHILIP	ADMIN	2021	Feb	TH	10	1306	1350	1351	0	45
21006443		02/13/2021	1605	808 SE POLK ST, GRIMES		ADVISED	MUMM, JARRED	ADMIN	2021	Feb	SA	16	1607	1607	1622	0	15

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007052	21001071	02/18/2021	0914	614 NE OAKHURST DR, GRIMES		CASE	KINNEY, PHILIP	ADMIN	2021	Feb	TH	9	0915	0918	1005	0	50
21008408		02/27/2021	1248	1345 SE 6TH ST, GRIMES		ADVISED	WHITE, KURT	ADMIN	2021	Feb	SA	12	1248	1322	1353	1	5
HARASS		Total = 3															
21004584		02/01/2021	1333	109 NW 11TH ST, GRIMES		ADVISED	KINNEY, PHILIP	ADMIN	2021	Feb	MO	13	1335	1413	1413	0	38
21007718	21001189	02/23/2021	0838	634 SE EWING ST, GRIMES		CASE	KINNEY, PHILIP	ADMIN	2021	Feb	TU	8	0839	0918	0919	0	40
21008602		02/28/2021	2128	634 SE EWING ST, GRIMES		CASE	OLDRIDGE, ANDREW	ADMIN	2021	Feb	SU	21	2129	2129	2200	0	31
HAZMAT		Total = 4															
21005698		02/08/2021	1238	1450 NE BEAVERBROOKE BLVD, GRIMES	: @KWIK STAR - GRIM	ASSIST	ARCURI, CHRISTIE	ADMIN	2021	Feb	MO	12	1238	1243	1300	0	22
21006957		02/17/2021	1523	SE 19TH ST / SE GRIMES BLVD, GRIMES		CANCELEV		ADMIN	2021	Feb	WE	15	0000	0000	1523	0	0
21006992		02/17/2021	2142	2403 SE FREEDOM DR, GRIMES		CANCELEV		ANI/ALI	2021	Feb	WE	21	0000	0000	2142	0	0
21008141		02/25/2021	1744	212 NE HARVEY ST, GRIMES		ASSIST	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	TH	17	1744	1746	1804	0	20
HITRUN		Total = 1															
21008234		02/26/2021	1025	101 SE GATEWAY DR, GRIMES	: @MCDONALDS - GRIM	ADVISED	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	10	1048	1108	1206	1	18

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
INCOMP		Total = 7															
21004590		02/01/2021	1451	200 SW BROOKSIDE DR, GRIMES	: @KENNYBROOK VILLAGE - GRIM	CHECKS O	MUMM, JARRED	ADMIN	2021	Feb	MO	14	1451	1455	1457	0	6
21004733		02/02/2021	1311	1551 SE 3RD ST, GRIMES		CHECKS O	KINNEY, PHILIP	ADMIN	2021	Feb	TU	13	1311	1317	1319	0	8
21004775		02/02/2021	1656	2016 NE PARK DR, GRIMES		ADVISED	DOVE, JEREMY	ANI/ALI	2021	Feb	TU	16	1657	1702	1708	0	11
21006109		02/11/2021	1032	3905 SE GRIMES BLVD, GRIMES		CHECKS O	KINNEY, PHILIP	ADMIN	2021	Feb	TH	10	1034	1040	1043	0	9
21007285		02/19/2021	2223	703 SE DOVETAIL RD, GRIMES		DUPNCAN		ANI/ALI	2021	Feb	FR	22	0000	0000	2226	0	0
21007778		02/23/2021	1615	101 SE DESTINATION DR, GRIMES	: @GRIMES FAMILY PHYSICIANS - GRIM	CHECKS O	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	TU	16	1616	1623	1626	0	10
21008198		02/26/2021	0301	1404 NW CALISTA ST, GRIMES		CHECKS O	BERRY, ALLISON	ANI/ALI	2021	Feb	FR	3	0301	0308	0313	0	12
INFO		Total = 6															
21005945		02/10/2021	0128	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM			ADMIN	2021	Feb	WE	1	0203	0203	0607	4	4
21006153		02/11/2021	1611	605 SE GATEWAY DR, GRIMES		ADVISED	KRILE, CHALENA	ANI/ALI	2021	Feb	TH	16	1614	1630	1646	0	32
21007429		02/21/2021	0505	905 NW PRAIRIE CREEK DR, GRIMES		ASSIST	DAWSON, JOSHUA	OFFICER	2021	Feb	SU	5	0505	0505	0523	0	18

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007940		02/24/2021	1431	605 SE GATEWAY DR, GRIMES		TOUR	PRUDEN, ANTHONY	ADMIN	2021	Feb	WE	14	1449	1449	1853	4	4
21008139		02/25/2021	1704	800 S JAMES ST, GRIMES	: @SPORTS COMPLEX - GRIM	UTL	ARNOLD, BRYCE	ADMIN	2021	Feb	TH	17	1705	1708	1708	0	3
21008395		02/27/2021	1023	2500 SE 37TH ST, GRIMES	: @CUTTYS CAMPGROUND - GRIM	ADVISED		ADMIN	2021	Feb	SA	10	0313	0313	1434	11	21
INTOX		Total = 1															
21006580		02/14/2021	2206	103 NW 8TH ST, GRIMES	: @HIDDEN HILLS CONDOMINIUM S - GRIM	ADVISED	HADSALL, MATTHEW	ADMIN	2021	Feb	SU	22	2207	2212	2222	0	15
INVESTIG		Total = 5															
21005536		02/07/2021	0349	616 NE 6TH ST, GRIMES		CHECKS O	HADSALL, MATTHEW	ANI/ALI	2021	Feb	SU	3	0349	0357	0359	0	10
21006581		02/14/2021	2211	508 SW HICKORY GLEN, GRIMES				ANI/ALI	2021	Feb	SU	22	2211	2211	2246	0	35
21006613		02/15/2021	0357	508 SW MAPLEWOOD DR, GRIMES		ASSIST	BERRY, ALLISON	ANI/ALI	2021	Feb	MO	3	0357	0401	0410	0	13
21006813		02/16/2021	1550	312 SE 15TH ST, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	TU	15	1551	1553	1559	0	8
21007003		02/18/2021	0003	2811 SE RIDGE CREST ST, GRIMES		ASSIST	GOOD, ADAM	ANI/ALI	2021	Feb	TH	0	0004	0007	0014	0	10

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
KEYS		Total = 12															
21005421		02/06/2021	1003	2900 SW BROOKSIDE DR, GRIMES	: @FED EX GROUND - GRIM	ASSIST	TART, JASON	ADMIN	2021	Feb	SA	10	1006	1006	1023	0	17
21005572		02/07/2021	1140	1400 SE GATEWAY DR, GRIMES		ADVISED	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	11	1141	1149	1156	0	15
21005896		02/09/2021	1645	4005 SE GRIMES BLVD, GRIMES	: @ROTO ROOTER - GRIM	ASSIST	BACH, BRYAN	ADMIN	2021	Feb	TU	16	1725	1732	1743	0	18
21006327		02/12/2021	1957	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	FR	19	1958	1958	2014	0	16
21006338		02/12/2021	2253	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	ASSIST	DAWSON, JOSHUA	ADMIN	2021	Feb	FR	22	2254	2310	2310	0	16
21006465		02/13/2021	1941	1880 SE PRINCETON DR, GRIMES	: @KUM & GO - GRIM	ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	SA	19	1942	1943	2002	0	20
21006531		02/14/2021	1208	1300 SE GATEWAY DR, GRIMES	: @SKY ZONE - GRIM	ASSIST	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	12	1209	1213	1219	0	10
21006700		02/15/2021	1853	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ASSIST	PRUDEN, ANTHONY	ADMIN	2021	Feb	MO	18	1853	1908	1931	0	38
21007349		02/20/2021	1333	1108 NE SILKWOOD ST, GRIMES		ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	SA	13	1334	1334	1354	0	20

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007386		02/20/2021	1959	1255 SE 28TH ST, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SA	19	2000	2006	2035	0	35
21007607		02/22/2021	1141	1301 SE GATEWAY DR, GRIMES	: @AMAZON WAREHOUSE - GRIM	ASSIST	DAUTOVIC, MEVLID	ADMIN	2021	Feb	MO	11	1145	1147	1156	0	11
21007721		02/23/2021	0917	101 NW 8TH ST, GRIMES	: @HIDDEN HILLS CONDOMINIUM S - GRIM	ASSIST	DAUTOVIC, MEVLID	ADMIN	2021	Feb	TU	9	0917	0917	0921	0	4
LMV		Total = 2															
21005390		02/06/2021	0203	204 SE MAIN ST, GRIMES	: @STEVIE CS - GRIM	ADVISED	REES, HALEIGH	ADMIN	2021	Feb	SA	2	0204	0204	0215	0	11
21008002		02/24/2021	2048	605 SE GATEWAY DR, GRIMES		CANCELEV		ADMIN	2021	Feb	WE	20	0000	0000	2051	0	0
MENTAL		Total = 3															
21006597	21000986	02/14/2021	2352	551 SE GATEWAY DR, GRIMES		CASE	BERRY, ALLISON	ADMIN	2021	Feb	SU	23	2353	2357	0235	2	42
21006601		02/15/2021	0102	551 SE GATEWAY DR, GRIMES		CANCELEV		ADMIN	2021	Feb	MO	1	0000	0000	0102	0	0
21008160	21001264	02/25/2021	2003	208 NE JACOB ST, GRIMES		CASE	PRUDEN, ANTHONY	ADMIN	2021	Feb	TH	20	2005	2010	2108	1	3
MESSAGE		Total = 5															
21006795		02/16/2021	1355	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	INFO	KINNEY, PHILIP	ADMIN	2021	Feb	TU	13	1359	1419	1419	0	20

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007187		02/19/2021	0851	1713 NW PRAIRIE CREEK DR, GRIMES	:AC2	CASE	KING, WILLIAM	ADMIN	2021	Feb	FR	8	0851	0917	0928	0	37
21007341		02/20/2021	1031	317 SE JACOB ST, GRIMES	: @BROOKSIDE APARTMENTS - GRIM	ADVISED	WENCK, BRYAN	ADMIN	2021	Feb	SA	10	1037	1037	1049	0	12
21007505		02/21/2021	2011	604 NE 4TH ST, GRIMES	: @CLARKSON APARTMENTS - GRIM	ADVISED	ARNOLD, BRYCE	ANI/ALI	2021	Feb	SU	20	2012	2012	2018	0	6
21007625		02/22/2021	1544	276 W 1ST ST, GRIMES		ADVISED	CAHILL, DEVAN	OFFICER	2021	Feb	MO	15	1544	1544	1601	0	17
MISC		Total = 1															
21005617		02/07/2021	2003	SE 4TH ST / SE JACOB ST, GRIMES		CHECKS O	CAPPELLE, JACOB	ADMIN	2021	Feb	SU	20	2003	2003	2006	0	3
MISSING		Total = 3															
21006114	21000913	02/11/2021	1039	308 SE MAIN ST, GRIMES		CASE	ERICKSON, NATHAN	ADMIN	2021	Feb	TH	10	1040	1048	1146	1	6
21006131		02/11/2021	1333	607 SE EWING ST, GRIMES		SUPP	TART, JASON	ADMIN	2021	Feb	TH	13	1334	1337	1443	1	9
21006420	21000964	02/13/2021	1233	2905 SE STONE RIDGE ST, GRIMES		ADVISED	DAUTOVIC, MEVLID	ANI/ALI	2021	Feb	SA	12	1233	1239	1415	1	42
NARC		Total = 6															
21004761		02/02/2021	1533	2555 W 1ST ST, GRIMES	: @DCG HIGH SCHOOL - GRIM	ASSIST	PRUDEN, ANTHONY	ADMIN	2021	Feb	TU	15	1548	1556	1623	0	35
21006003		02/10/2021	1451	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	ADVISED	BACH, BRYAN	ADMIN	2021	Feb	WE	14	1456	1503	1517	0	21

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006174		02/11/2021	1938	725 SE GATEWAY DR, GRIMES		CHECKS O	MAY, JOHN	ADMIN	2021	Feb	TH	19	1938	1945	1956	0	18
21006776		02/16/2021	1123	1908 SE 24TH ST, GRIMES		CHECKS O	DAUTOVIC, MEVLID	ADMIN	2021	Feb	TU	11	1125	1128	1131	0	6
21007602	21001173	02/22/2021	1111	2900 SW BROOKSIDE DR, GRIMES	: @FED EX GROUND - GRIM	CASE	ARCURI, CHRISTIE	ADMIN	2021	Feb	MO	11	1113	1121	1210	0	57
21008596	21001321	02/28/2021	1941	613 NE 7TH ST, GRIMES		CASE	OLDRIDGE, ANDREW	ADMIN	2021	Feb	SU	19	1942	1952	2005	0	23
OPEN		Total = 4															
21005777		02/08/2021	2357	1200 SW BROOKSIDE CIR, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	MO	23	2357	2357	2359	0	2
21007528		02/22/2021	0103	2800-B NE CHERRY CT, GRIMES		CHECKS O	REES, HALEIGH	OFFICER	2021	Feb	MO	1	0103	0103	0110	0	7
21007670		02/22/2021	2330	1101 NE MAIN ST, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	23	2330	2330	2336	0	6
21008179		02/25/2021	2351	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	INFO	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	23	2351	2351	2351	0	0
OWI		Total = 1															
21006492	21000975	02/14/2021	0202	SE 4TH ST / SE JACOB ST, GRIMES		ARREST	HADSALL, MATTHEW	ADMIN	2021	Feb	SU	2	0203	0212	0416	2	13
PARK		Total = 11															
21005458		02/06/2021	1436	608 SE 13TH ST, GRIMES		ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	SA	14	1441	1449	1454	0	13

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005487		02/06/2021	1752	1002 NE 21ST ST, GRIMES		ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SA	17	1755	1755	1804	0	9
21005577		02/07/2021	1231	1400 SE GATEWAY DR, GRIMES		ADVISED	KINNEY, PHILIP	ADMIN	2021	Feb	SU	12	1232	1241	1255	0	23
21006144		02/11/2021	1506	1120 SE 11TH ST, GRIMES	: @MEADOWLARK PLACE APARTMENTS - GRIM	CITATION	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	TH	15	1510	1516	1552	0	42
21006362		02/13/2021	0259	1421 NE POLK DR, GRIMES		CITATION	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	2	0259	0259	0312	0	13
21006363		02/13/2021	0312	808 NE 14TH ST, GRIMES		CITATION	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	3	0312	0312	0317	0	5
21006365		02/13/2021	0321	1045 NE 21ST ST, GRIMES		CITATION	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	3	0321	0321	0326	0	5
21007457		02/21/2021	1242	1400 SE GATEWAY DR, GRIMES	:@OHANA SPORTS COMPLEX	ADVISED	ERICKSON, NATHAN	ADMIN	2021	Feb	SU	12	1242	1253	1256	0	14
21007483		02/21/2021	1658	100-B NW CALISTA CT, GRIMES		ADVISED	ARNOLD, BRYCE	ADMIN	2021	Feb	SU	16	1658	1701	1708	0	10
21007484		02/21/2021	1709	200-B NW 3RD ST, GRIMES		ADVISED	ARNOLD, BRYCE	OFFICER	2021	Feb	SU	17	1709	1709	1715	0	6
21007486		02/21/2021	1718	400-B NW MORNINGSIDE DR, GRIMES		ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	SU	17	1718	1718	1830	1	12

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
POSS		Total = 1															
21004545		02/01/2021	0940	2555 W 1ST ST, GRIMES	: @DCG HIGH SCHOOL - GRIM	CITATION	ERICKSON, NATHAN	ADMIN	2021	Feb	MO	9	0941	0949	1101	1	20
PUBLIC		Total = 25															
21004640	21000710	02/01/2021	2311	875 SE GATEWAY DR, GRIMES		CASE	DAWSON, JOSHUA	ANI/ALI	2021	Feb	MO	23	2312	2320	2349	0	37
21004970		02/03/2021	2019	152 HWY 141 HWY, GRIMES		CANCELEV		ADMIN	2021	Feb	WE	20	0000	0000	2028	0	0
21005109		02/04/2021	1525	E 1ST ST / N JAMES ST, GRIMES		ASSIST	CAPPELLE, JACOB	OFFICER	2021	Feb	TH	15	1525	1525	1529	0	4
21005353		02/05/2021	1932	1905 SE 37TH ST, GRIMES	: @BP AMOCO - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	FR	19	1943	1956	2013	0	30
21005407		02/06/2021	0702	2351 E 1ST ST, GRIMES	: @KWIK STAR - GRIM	ADVISED	KINNEY, PHILIP	ADMIN	2021	Feb	SA	7	0703	0716	0733	0	30
21005592		02/07/2021	1525	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	CAPPELLE, JACOB	ADMIN	2021	Feb	SU	15	1534	1536	1656	1	22
21005606		02/07/2021	1746	2500 SE 37TH ST, GRIMES	: @CUTTYS CAMPGROUND - GRIM	ASSIST	CAPPELLE, JACOB	OFFICER	2021	Feb	SU	17	1746	1746	1750	0	4
21005812		02/09/2021	0739	403 NE 5TH ST, GRIMES		CHECKS O	ARCURI, CHRISTIE	OFFICER	2021	Feb	TU	7	0739	0739	0808	0	29

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005834		02/09/2021	0940	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	ASSIST	ARCURI, CHRISTIE	ADMIN	2021	Feb	TU	9	0942	0952	1004	0	22
21005907		02/09/2021	1820	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	GOA	BACH, BRYAN	ADMIN	2021	Feb	TU	18	1845	1845	1910	0	25
21006029		02/10/2021	1742	600 NE 4TH ST, GRIMES	: @CLARKSON APARTMENTS - GRIM	ADVISED	BACH, BRYAN	ADMIN	2021	Feb	WE	17	1742	1748	1751	0	9
21006865		02/16/2021	2334	100-B SE MAIN ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2334	2334	2336	0	2
21006901		02/17/2021	0734	618 S JAMES ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	WE	7	0734	0734	0837	1	3
21007262		02/19/2021	1748	800-B SE GATEWAY DR, GRIMES		ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	17	1748	1748	1830	0	42
21007265		02/19/2021	1824	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ADVISED	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	18	1841	1844	1852	0	11
21007284		02/19/2021	2206	703 SE DOVETAIL RD, GRIMES		CASE	ARNOLD, BRYCE	ANI/ALI	2021	Feb	FR	22	2226	2228	2239	0	13
21007303		02/20/2021	0203	2304 SE 7TH LN, GRIMES		ASSIST	WARD, GREGORY	ANI/ALI	2021	Feb	SA	2	0203	0205	0215	0	12
21007558		02/22/2021	0737	600 SE EWING ST, GRIMES	: @VALLEY VILLAGE MOBILE HOME PARK - GRIM	CHECKS O	ARCURI, CHRISTIE	OFFICER	2021	Feb	MO	7	0737	0737	0801	0	24

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007632		02/22/2021	1620	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	MO	16	1624	1624	1659	0	35
21007709		02/23/2021	0745	400 S JAMES ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	TU	7	0745	0745	0811	0	26
21007878		02/24/2021	0740	400-B S JAMES ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	WE	7	0740	0740	0811	0	31
21007889		02/24/2021	0844	2151 SE 11TH ST, GRIMES	: @BOMGAARS - GRIM	ADVISED	DAUTOVIC, MEVLID	ADMIN	2021	Feb	WE	8	0845	0850	0901	0	16
21007971		02/24/2021	1720	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	WE	17	1743	1743	1749	0	6
21008054		02/25/2021	0747	400-B S JAMES ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	TH	7	0747	0747	0815	0	28
21008223		02/26/2021	0804	500 S JAMES ST, GRIMES	: @SOUTH PRAIRIE ELEMENTARY SCHOOL - GRIM	CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	FR	8	0804	0804	0810	0	6
PW		Total = 1															
21005240		02/05/2021	0737	SE 6TH ST / S JAMES ST, GRIMES		CANCELEV		ADMIN	2021	Feb	FR	7	0000	0000	0740	0	0
RADAR		Total = 48															
21004505		02/01/2021	0203	1486 SE GRIMES BLVD, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	MO	2	0203	0203	0238	0	35
21004510		02/01/2021	0422	296 SE GRIMES BLVD, GRIMES		ADVISED	BERRY, ALLISON	OFFICER	2021	Feb	MO	4	0433	0446	0446	0	13

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004524		02/01/2021	0741	400 SE 6TH ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	MO	7	0741	0741	0816	0	35
21004660		02/02/2021	0210	292 SE GRIMES BLVD, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	TU	2	0210	0210	0229	0	19
21004680		02/02/2021	0535	774 S JAMES ST, GRIMES		ADVISED	BERRY, ALLISON	OFFICER	2021	Feb	TU	5	0000	0000	0542	0	0
21004691		02/02/2021	0753	507 SE MAIN ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	TU	7	0753	0753	0820	0	27
21004697		02/02/2021	0829	1142 SW 19TH ST, GRIMES		ADVISED	ERICKSON, NATHAN	OFFICER	2021	Feb	TU	8	0829	0829	0846	0	17
21004866		02/03/2021	0748	287 SE 6TH ST, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	WE	7	0748	0748	0813	0	25
21005213		02/05/2021	0352	1178 SE 37TH ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	3	0352	0352	0407	0	15
21005334		02/05/2021	1713	775 N JAMES ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	17	1713	1713	1724	0	11
21005346		02/05/2021	1830	2919 SE GATEWAY DR, GRIMES		CHECKS O	CAPPELLE, JACOB	OFFICER	2021	Feb	FR	18	1830	1830	1832	0	2
21005649		02/08/2021	0431	SE 6TH ST / S JAMES ST, GRIMES		CANCEL	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	4	0431	0431	0500	0	29
21005808		02/09/2021	0536	787 N JAMES ST, GRIMES		CANCEL	WARD, GREGORY	OFFICER	2021	Feb	TU	5	0536	0536	0604	0	28
21005961		02/10/2021	0740	400 SE 6TH ST, GRIMES		BROA	KINNEY, PHILIP	OFFICER	2021	Feb	WE	7	0740	0740	0759	0	19

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006306		02/12/2021	1644	777 N JAMES ST, GRIMES		ADVISED	CAHILL, DEVAN	OFFICER	2021	Feb	FR	16	1644	1644	1650	0	6
21006439		02/13/2021	1542	775 N JAMES ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	SA	15	1542	1542	1547	0	5
21006570		02/14/2021	1852	1172 SE 37TH ST, GRIMES		CITATION	CAHILL, DEVAN	OFFICER	2021	Feb	SU	18	1901	1901	1911	0	10
21006633		02/15/2021	0807	1617 SE LITTLE BEAVER DR, GRIMES		NODP	DAUTOVIC, MEVLID	OFFICER	2021	Feb	MO	8	0807	0807	0823	0	16
21006719		02/15/2021	2341	409 E 1ST ST, GRIMES		CITATION	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	0001	0002	0003	0	2
21006742		02/16/2021	0459	772 S JAMES ST, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	TU	4	0459	0459	0525	0	26
21006744		02/16/2021	0532	772 S JAMES ST, GRIMES		CANCELEV	BERRY, ALLISON	OFFICER	2021	Feb	TU	5	0000	0000	0557	0	0
21006821		02/16/2021	1619	777 N JAMES ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TU	16	1619	1619	1621	0	2
21006837		02/16/2021	1826	1180 SE 37TH ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TU	18	1826	1826	1853	0	27
21006866		02/16/2021	2344	296 SE GRIMES BLVD, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2344	2344	0001	0	17
21006891		02/17/2021	0448	409 E 1ST ST, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	WE	4	0448	0448	0452	0	4
21006892		02/17/2021	0454	772 S JAMES ST, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	WE	4	0454	0454	0510	0	16

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007015		02/18/2021	0202	1487 SE GRIMES BLVD, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	TH	2	0216	0226	0226	0	10
21007153		02/19/2021	0119	1489 SE GRIMES BLVD, GRIMES		TOUR	BERRY, ALLISON	OFFICER	2021	Feb	FR	1	0119	0119	0129	0	10
21007166		02/19/2021	0419	2355 SE GRIMES BLVD, GRIMES		ASSIST	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	FR	4	0419	0419	0421	0	2
21007314		02/20/2021	0452	703 SW 37TH ST, GRIMES		CANCEL	WARD, GREGORY	OFFICER	2021	Feb	SA	4	0452	0452	0525	0	33
21007361		02/20/2021	1548	1178 SE 37TH ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	SA	15	1554	1603	1608	0	14
21007546		02/22/2021	0531	SE 6TH ST / S JAMES ST, GRIMES		CANCEL	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	5	0531	0531	0558	0	27
21007560		02/22/2021	0757	787 N JAMES ST, GRIMES		NODP	DAUTOVIC, MEVLID	OFFICER	2021	Feb	MO	7	0757	0757	0809	0	12
21007652		02/22/2021	1947	1180 SE 37TH ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	MO	19	1947	1947	1951	0	4
21007685		02/23/2021	0208	294 SE GRIMES BLVD, GRIMES		ADVISED	BERRY, ALLISON	OFFICER	2021	Feb	TU	2	0312	0312	0312	0	0
21007804		02/23/2021	1909	105 NE 11TH ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	19	1909	1909	1923	0	14
21007809		02/23/2021	1929	1100 SE 37TH ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TU	19	1929	1929	1941	0	12
21007885		02/24/2021	0804	923 SW 19TH ST, GRIMES		NODP	DAUTOVIC, MEVLID	OFFICER	2021	Feb	WE	8	0804	0804	0825	0	21

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007905		02/24/2021	1101	785 N JAMES ST, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	WE	11	1101	1101	1113	0	12
21007953		02/24/2021	1535	778 N JAMES ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	WE	15	1535	1535	1546	0	11
21007970		02/24/2021	1716	789 N JAMES ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	17	1716	1716	1723	0	7
21008085		02/25/2021	1026	1142 SW 19TH ST, GRIMES		CHECKS O	ERICKSON, NATHAN	OFFICER	2021	Feb	TH	10	1026	1026	1058	0	32
21008215		02/26/2021	0515	508 S JAMES ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	FR	5	0515	0515	0553	0	38
21008231		02/26/2021	0945	230 NE BEAVERBROOKE BLVD, GRIMES		CANCEL	KINNEY, PHILIP	OFFICER	2021	Feb	FR	9	0945	0945	1007	0	22
21008393		02/27/2021	0946	364 SE GRIMES BLVD, GRIMES		NODP	WHITE, KURT	OFFICER	2021	Feb	SA	9	0946	0946	1021	0	35
21008439		02/27/2021	1746	787 N JAMES ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	SA	17	1756	1802	1803	0	7
21008525		02/28/2021	0755	1144 SW 19TH ST, GRIMES		CHECKS O	ERICKSON, NATHAN	OFFICER	2021	Feb	SU	7	0755	0755	0842	0	47
21008591		02/28/2021	1900	1176 SE 37TH ST, GRIMES		CHECKS O	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SU	19	1900	1900	1910	0	10
RECKLESS		Total = 8															
21004762		02/02/2021	1534	1309 SW 7TH ST, GRIMES		UTL	DOVE, JEREMY	ADMIN	2021	Feb	TU	15	1535	1539	1546	0	11
21005844		02/09/2021	1025	2170 E 1ST ST, GRIMES	: @BURGER KING - GRIM	TOUR	ARCURI, CHRISTIE	ADMIN	2021	Feb	TU	10	1027	1031	1032	0	5

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006018		02/10/2021	1548	200-B S JAMES ST, GRIMES		UTL	KRILE, CHALENA	ADMIN	2021	Feb	WE	15	1548	1559	1602	0	14
21006544		02/14/2021	1442	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	UTL	CAHILL, DEVAN	ADMIN	2021	Feb	SU	14	1444	1444	1504	0	20
21007218		02/19/2021	1305	1500-B SE GRIMES BLVD, GRIMES		UTL	WHITE, KURT	ANI/ALI	2021	Feb	FR	13	1306	1313	1313	0	7
21007756		02/23/2021	1359	601 SE DOVETAIL RD, GRIMES		GOA	KINNEY, PHILIP	ADMIN	2021	Feb	TU	13	1359	1403	1417	0	18
21007810	21001207	02/23/2021	1940	W 1ST ST / N JAMES ST, GRIMES		CASE	CAHILL, DEVAN	ANI/ALI	2021	Feb	TU	19	1941	1946	0045	5	4
21008302		02/26/2021	1812	E 1ST ST / N JAMES ST, GRIMES		UTL	ARNOLD, BRYCE	ANI/ALI	2021	Feb	FR	18	1814	1814	1818	0	4
RUNAWAY		Total = 1															
21005963	21000882	02/10/2021	0758	1208 NE 21ST ST, GRIMES		CASE	ERICKSON, NATHAN	ADMIN	2021	Feb	WE	7	0759	0805	1044	2	45
SEX		Total = 1															
21005726	21000852	02/08/2021	1600	215 NE 14TH CT, GRIMES		CASE	JACKSON, WADE	OFFICER	2021	Feb	MO	16	1600	1600	1624	0	24
SHOPLIFT		Total = 4															
21004612	21000702	02/01/2021	1734	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	ASSIST	MUMM, JARRED	ADMIN	2021	Feb	MO	17	1734	1737	1809	0	35
21005361	21000802	02/05/2021	2039	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	CAPPELLE, JACOB	ADMIN	2021	Feb	FR	20	2124	2132	2203	0	39

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005594	21000832	02/07/2021	1545	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	ARREST	CAHILL, DEVAN	ADMIN	2021	Feb	SU	15	1553	1555	1617	0	24
21008598	21001323	02/28/2021	1952	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	CAHILL, DEVAN	ADMIN	2021	Feb	SU	19	2001	2005	2027	0	26
SIGNALS		Total = 2															
21005100		02/04/2021	1443	3700-B SE GRIMES BLVD, GRIMES		ASSIST	BACH, BRYAN	ADMIN	2021	Feb	TH	14	1443	1443	1505	0	22
21005745		02/08/2021	1843	SE 19TH ST / SE GRIMES BLVD, GRIMES		INFO		ANI/ALI	2021	Feb	MO	18	1848	1848	2035	1	47
SILENT		Total = 2															
21007257		02/19/2021	1719	1101 SE GATEWAY DR, GRIMES		ASSIST	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	17	1725	1729	1746	0	21
21008570		02/28/2021	1407	812 SE 14TH ST, GRIMES		CHECKS O	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	14	1409	1413	1417	0	8
STALLED		Total = 26															
21004516		02/01/2021	0630	SE 19TH ST / SE GRIMES BLVD, GRIMES		ASSIST	KINNEY, PHILIP	ADMIN	2021	Feb	MO	6	0633	0637	0645	0	12
21005278		02/05/2021	1157	NE BEAVERBROOKE BLVD / NE GRIMES BLVD, GRIMES		ASSIST	ERICKSON, NATHAN	ADMIN	2021	Feb	FR	11	1158	1201	1332	1	34
21005557		02/07/2021	0807	NW 114TH ST / NW TOWNER DR, GRIMES		GREENTAG	HAKE, MICHAEL	OFFICER	2021	Feb	SU	8	0807	0807	0810	0	3
21005587		02/07/2021	1441	1ST ST TO HWY 141 SB RMP / SE GRIMES BLVD, GRIMES		ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	SU	14	1441	1441	1553	1	12
21005635		02/07/2021	2359	1800-B SE 11TH ST, GRIMES		ASSIST	HOOK, BRAD	OFFICER	2021	Feb	SU	23	2359	2359	0012	0	13

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005650		02/08/2021	0500	NE BEAVERBROOKE BLVD / NE GRIMES BLVD, GRIMES		ASSIST	HADSALL, MATTHEW	ADMIN	2021	Feb	MO	5	0500	0504	0706	2	6
21006090		02/11/2021	0837	NE BEAVERBROOKE BLVD / N JAMES ST, GRIMES		ADVISED	ERICKSON, NATHAN	OFFICER	2021	Feb	TH	8	0837	0837	0901	0	24
21006149		02/11/2021	1536	904 NW 8TH ST, GRIMES		GOA	KRILE, CHALENA	ADMIN	2021	Feb	TH	15	1537	1537	1555	0	18
21006184		02/11/2021	2248	1000 SE 19TH ST, GRIMES		CANCEL	DAWSON, JOSHUA	ADMIN	2021	Feb	TH	22	2249	2252	2254	0	5
21006240		02/12/2021	1032	100-B SE GRIMES BLVD, GRIMES		CHECKS O	ERICKSON, NATHAN	OFFICER	2021	Feb	FR	10	1032	1032	1043	0	11
21006253		02/12/2021	1149	100-B SE GRIMES BLVD, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	FR	11	1149	1149	1152	0	3
21006446		02/13/2021	1637	NW 114TH ST / NW TOWNER DR, GRIMES		ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	SA	16	1637	1637	1653	0	16
21006474		02/13/2021	2041	SE 11TH ST / SE GRIMES BLVD, GRIMES		CHECKS O	MUMM, JARRED	ADMIN	2021	Feb	SA	20	2104	2104	2105	0	1
21006707		02/15/2021	2136	4000-B SE GRIMES BLVD, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	MO	21	2136	2136	2138	0	2
21006948		02/17/2021	1430	SE 19TH ST / SE GRIMES BLVD, GRIMES		ADVISED	ARNOLD, BRYCE	ANI/ALI	2021	Feb	WE	14	1431	1435	1546	1	15
21006990		02/17/2021	2130	3600-B S JAMES ST, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	21	2130	2130	2137	0	7
21007011		02/18/2021	0129	1600-B SE LITTLE BEAVER DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	1	0129	0129	0135	0	6

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007130		02/18/2021	2007	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ASSIST	PRUDEN, ANTHONY	ANI/ALI	2021	Feb	TH	20	2009	2010	2028	0	19
21007134		02/18/2021	2124	SE GRIMES BLVD / I80 WB ON RMP, GRIMES		ADVISED	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	21	2124	2124	2127	0	3
21007180		02/19/2021	0745	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ADVISED	WHITE, KURT	ADMIN	2021	Feb	FR	7	0745	0746	0755	0	10
21007200		02/19/2021	1002	1ST ST TO HWY 141 SB RMP / SE GRIMES BLVD, GRIMES		ASSIST	WHITE, KURT	OFFICER	2021	Feb	FR	10	1002	1002	1037	0	35
21007630		02/22/2021	1614	SE 11TH ST / SE GRIMES BLVD, GRIMES		ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	MO	16	1614	1614	1619	0	5
21007829		02/23/2021	2310	1800-B SE GRIMES BLVD, GRIMES		ASSIST	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2310	2310	2318	0	8
21008155		02/25/2021	1919	SE 37TH ST / SE BEISSER DR, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	19	1919	1919	1926	0	7
21008314		02/26/2021	1939	SE 37TH ST / S JAMES ST, GRIMES		ASSIST	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	19	1940	1947	2057	1	17
21008442		02/27/2021	1824	SE 2ND ST / SE LITTLE BEAVER CT, GRIMES		ASSIST	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	18	1824	1824	1841	0	17
STILL		Total = 1															
21005605		02/07/2021	1733	3300 SE GLENSTONE DR, GRIMES		ADVISED	CAHILL, DEVAN	ANI/ALI	2021	Feb	SU	17	1733	1739	1744	0	11

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
SUICIDE		Total = 6															
21004619	21000705	02/01/2021	1849	1421 NE POLK DR, GRIMES		ASSIST	MUMM, JARRED	ANI/ALI	2021	Feb	MO	18	1850	1856	1916	0	26
21005738	21000858	02/08/2021	1744	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	MO	17	1746	1753	1859	1	13
21006314	21000950	02/12/2021	1749	1720 NE GATEWAY CT, GRIMES	: @ASCEND AT HERITAGE - GRIM	CASE	CAHILL, DEVAN	ANI/ALI	2021	Feb	FR	17	1750	1757	1846	0	56
21006453	21000968	02/13/2021	1734	605 SE DOVETAIL RD, GRIMES		ADVISED	CAHILL, DEVAN	ADMIN	2021	Feb	SA	17	1738	1738	1820	0	42
21007190	21001096	02/19/2021	0924	1912 NW SUNSET LN, GRIMES		ASSIST	WHITE, KURT	ADMIN	2021	Feb	FR	9	0925	0935	0951	0	26
21008353	21001285	02/27/2021	0020	206 E 1ST ST, GRIMES	: @CASEYS - GRIM	SUPP	DAWSON, JOSHUA	ADMIN	2021	Feb	SA	0	0023	0029	0221	1	58
SUSP		Total = 40															
21004645		02/01/2021	2335	250 SE DESTINATION DR, GRIMES	:	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	2335	2335	2337	0	2
21004802		02/02/2021	2243	500 NE BEAVERBROOKE BLVD, GRIMES	: @HERITAGE ELEMENTARY SCHOOL - GRIM	CHECKS O	BERRY, ALLISON	ADMIN	2021	Feb	TU	22	2244	2244	2253	0	9
21004804		02/02/2021	2246	500 NE BEAVERBROOKE BLVD, GRIMES	: @HERITAGE ELEMENTARY SCHOOL - GRIM	DUPNCAN		ADMIN	2021	Feb	TU	22	0000	0000	2246	0	0

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004851		02/03/2021	0427	206 E 1ST ST, GRIMES	: @CASEYS - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	4	0427	0427	0428	0	1
21004953		02/03/2021	1816	700 NW 27TH ST, GRIMES	: @NORTH GRIMES SPORTS COMPLEX - GRIM	ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	18	1816	1816	1824	0	8
21004969	21000754	02/03/2021	2016	3710 SE CAPITOL CIR, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	20	2016	2016	2125	1	9
21004972		02/03/2021	2027	1500-B NE GRIMES BLVD, GRIMES		ASSIST	CORY, IAN	OFFICER	2021	Feb	WE	20	2027	2027	2121	0	54
21005007		02/04/2021	0251	700-B SE 37TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	2	0251	0251	0301	0	10
21005132		02/04/2021	1710	1118 SE DOLAN DR, GRIMES		ASSIST	RULLMAN, JEFFREY	ADMIN	2021	Feb	TH	17	1828	1828	1828	0	0
21005397	21000807	02/06/2021	0308	900-B E 1ST ST, GRIMES		ARREST	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	3	0308	0308	0429	1	21
21005516		02/06/2021	2346	800-B S JAMES ST, GRIMES		ADVISED	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	23	2346	2346	2352	0	6
21005551		02/07/2021	0739	1100-B NE STATION CROSSING, GRIMES		CHECKS O	KINNEY, PHILIP	ADMIN	2021	Feb	SU	7	0741	0746	0755	0	14
21005729		02/08/2021	1621	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	UTL	RULLMAN, JEFFREY	ANI/ALI	2021	Feb	MO	16	1624	1628	1636	0	12
21005786		02/09/2021	0048	2011 NE HERITAGE DR, GRIMES		CHECKS O	WARD, GREGORY	ADMIN	2021	Feb	TU	0	0049	0049	0053	0	4

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005909		02/09/2021	1844	1205 NW NORTON ST, GRIMES		UTL	MCATEE, JESSE	ADMIN	2021	Feb	TU	18	1845	1850	1855	0	10
21005914		02/09/2021	1923	1205 NW NORTON ST, GRIMES		UTL	BACH, BRYAN	ADMIN	2021	Feb	TU	19	1925	1934	1949	0	24
21006064	21000908	02/11/2021	0131	1250 SE 11TH ST, GRIMES	: @MEADOWLARK PLACE APARTMENTS - GRIM	CASE	DAWSON, JOSHUA	ADMIN	2021	Feb	TH	1	0131	0135	0234	1	3
21006447		02/13/2021	1643	551 SE GATEWAY DR, GRIMES		DUPNCAN	MUMM, JARRED	ANI/ALI	2021	Feb	SA	16	1644	1648	1652	0	8
21006449		02/13/2021	1703	551 SE GATEWAY DR, GRIMES		ASSIST	CAHILL, DEVAN	ANI/ALI	2021	Feb	SA	17	1705	1711	1725	0	20
21006582		02/14/2021	2220	1500-B E 1ST ST, GRIMES		CANCEL	CAHILL, DEVAN	ADMIN	2021	Feb	SU	22	2221	2222	2227	0	6
21006604		02/15/2021	0144	3000-B SE GATEWAY DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	1	0144	0144	0207	0	23
21006796		02/16/2021	1402	2420 SE 7TH LN, GRIMES		UTL	DAUTOVIC, MEVLID	ADMIN	2021	Feb	TU	14	1405	1418	1420	0	15
21006860		02/16/2021	2303	250 SE DESTINATION DR, GRIMES		CHECKS O	BERRY, ALLISON	ANI/ALI	2021	Feb	TU	23	2303	2307	2312	0	9
21006868		02/17/2021	0001	3705 SE BEISSER DR, GRIMES	: @BEISSER LUMBER - GRIM	CHECKS O	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	WE	0	0001	0001	0004	0	3

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007000		02/17/2021	2348	500 S JAMES ST, GRIMES	: @SOUTH PRAIRIE ELEMENTARY SCHOOL - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	23	2348	2348	2352	0	4
21007021		02/18/2021	0242	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	2	0242	0242	0248	0	6
21007133		02/18/2021	2105	E 1ST ST / SE GATEWAY DR, GRIMES		CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	21	2105	2105	2109	0	4
21007222		02/19/2021	1332	1120 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	ADVISED	WHITE, KURT	ADMIN	2021	Feb	FR	13	1333	1339	1350	0	17
21007261		02/19/2021	1744	800 S JAMES ST, GRIMES	: @SPORTS COMPLEX - GRIM	ASSIST	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	17	1827	1827	1851	0	24
21007394		02/20/2021	2228	928 SE ASHWOOD LN, GRIMES		UTL	DAWSON, JOSHUA	ADMIN	2021	Feb	SA	22	2229	2251	2258	0	29
21007657		02/22/2021	2035	1400 SE GATEWAY DR, GRIMES		UTL	MUMM, JARRED	ADMIN	2021	Feb	MO	20	2036	2042	2053	0	17
21007684		02/23/2021	0142	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	1	0142	0142	0145	0	3
21007782	21001203	02/23/2021	1639	2151 SE 11TH ST, GRIMES	: @BOMGAARS - GRIM	ADVISED	PRUDEN, ANTHONY	ADMIN	2021	Feb	TU	16	1643	1647	1713	0	30

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007835		02/23/2021	2340	SE 37TH ST / SE DESTINATION DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2340	2340	2342	0	2
21007846		02/24/2021	0043	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	0	0043	0043	0053	0	10
21008192		02/26/2021	0135	1000-B SE GATEWAY DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	1	0135	0135	0141	0	6
21008268		02/26/2021	1511	800 S JAMES ST, GRIMES	: @SPORTS COMPLEX - GRIM	CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	FR	15	1511	1511	1513	0	2
21008464		02/27/2021	2102	804 NE 14TH ST, GRIMES		CHECKS O	OLDRIDGE, ANDREW	ADMIN	2021	Feb	SA	21	2103	2108	2119	0	16
21008466		02/27/2021	2125	800 S JAMES ST, GRIMES	: @SPORTS COMPLEX - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	SA	21	2125	2125	2128	0	3
21008504		02/28/2021	0308	3455 SE MIEHE DR, GRIMES		ASSIST	DAWSON, JOSHUA	OFFICER	2021	Feb	SU	3	0308	0308	0313	0	5
THEFT		Total = 16															
21004700	21000719	02/02/2021	0843	2200 SE 44TH CT, GRIMES		DISREGAR	KINNEY, PHILIP	ADMIN	2021	Feb	TU	8	0845	0847	0916	0	31
21005337	21000796	02/05/2021	1751	2900 SE GRIMES BLVD, GRIMES		CASE	CAHILL, DEVAN	ADMIN	2021	Feb	FR	17	1752	1801	1813	0	21
21005405	21000809	02/06/2021	0612	951 SE GATEWAY DR, GRIMES	: @CASEYS - GRIM	CASE	REES, HALEIGH	ANI/ALI	2021	Feb	SA	6	0612	0617	0653	0	41

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005873	21000874	02/09/2021	1350	1450 NE BEAVERBROOKE BLVD, GRIMES	: @KWIK STAR - GRIM	CASE	KINNEY, PHILIP	ADMIN	2021	Feb	TU	13	1356	1405	1515	1	19
21005912	21000877	02/09/2021	1858	300 NE DESTINATION DR, GRIMES	: @MENARDS - GRIM	CASE	MCATEE, JESSE	ADMIN	2021	Feb	TU	18	1859	1906	2036	1	37
21006258		02/12/2021	1220	1000 SE 11TH ST, GRIMES	: @MEADOWLARK PLACE APARTMENTS - GRIM	ASSIST	DAUTOVIC, MEVLID	ADMIN	2021	Feb	FR	12	1221	1225	1239	0	18
21006478	21000971	02/13/2021	2106	206 E 1ST ST, GRIMES	: @CASEYS - GRIM	CASE	MUMM, JARRED	ADMIN	2021	Feb	SA	21	2107	2107	2132	0	25
21006896	21001030	02/17/2021	0558	1905 SE 37TH ST, GRIMES	: @BP AMOCO - GRIM	CASE	ZEBEDEE, MATTHEW	ADMIN	2021	Feb	WE	5	0558	0559	0643	0	45
21006922	21001042	02/17/2021	1039	2151 SE 11TH ST, GRIMES	: @BOMGAARS - GRIM	CASE	AIKEN, JAMIE	ADMIN	2021	Feb	WE	10	1049	1100	1307	2	18
21007092	21001081	02/18/2021	1512	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	PRUDEN, ANTHONY	ADMIN	2021	Feb	TH	15	1513	1524	1537	0	24
21007233	21001105	02/19/2021	1505	1450 NE BEAVERBROOKE BLVD, GRIMES	: @KWIK STAR - GRIM	CASE	ARNOLD, BRYCE	ADMIN	2021	Feb	FR	15	1529	1540	1557	0	28
21007478	21001143	02/21/2021	1637	301 NE 11TH ST, GRIMES		CASE	CAHILL, DEVAN	ADMIN	2021	Feb	SU	16	1637	1637	1658	0	21

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007583	21001165	02/22/2021	0953	3310 SW BROOKSIDE DR, GRIMES		CASE	DAUTOVIC, MEVLID	ADMIN	2021	Feb	MO	9	0953	1000	1053	1	0
21007644	21001179	02/22/2021	1806	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	CAHILL, DEVAN	ADMIN	2021	Feb	MO	18	1807	1817	1834	0	27
21007737	21001196	02/23/2021	1118	1450 NE BEAVERBROOKE BLVD, GRIMES	: @KWIK STAR - GRIM	CASE	DAUTOVIC, MEVLID	ADMIN	2021	Feb	TU	11	1119	1129	1359	2	40
21008575	21001314	02/28/2021	1534	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	CASE	OLDRIDGE, ANDREW	ADMIN	2021	Feb	SU	15	1535	1541	1615	0	40
TRAFFIC		Total = 96															
21004512		02/01/2021	0433	1500-B SE GRIMES BLVD, GRIMES		CITATION	BERRY, ALLISON	OFFICER	2021	Feb	MO	4	0433	0433	0445	0	12
21004655		02/02/2021	0141	SE 11TH ST / SE GRIMES BLVD, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TU	1	0141	0141	0152	0	11
21004681		02/02/2021	0542	1800-B S JAMES ST, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TU	5	0542	0542	0557	0	15
21004770		02/02/2021	1621	SE 11TH ST / SE GRIMES BLVD, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	16	1621	1621	1626	0	5
21004855		02/03/2021	0525	1200-B E 1ST ST, GRIMES		CITATION	BERRY, ALLISON	OFFICER	2021	Feb	WE	5	0525	0525	0544	0	19
21004940		02/03/2021	1632	105 NW 13TH ST, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	16	1632	1632	1636	0	4
21004946		02/03/2021	1709	300 NE DESTINATION DR, GRIMES	: @MENARDS - GRIM	CITATION	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	17	1709	1709	1720	0	11

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004954		02/03/2021	1822	NE 18TH ST / NE GRIMES BLVD, GRIMES		ADVISED	KRILE, CHALENA	OFFICER	2021	Feb	WE	18	1822	1822	1826	0	4
21005155		02/04/2021	1955	SE 11TH ST / SE GRIMES BLVD, GRIMES		WARNING	BACH, BRYAN	OFFICER	2021	Feb	TH	19	1955	1955	2003	0	8
21005160		02/04/2021	2032	NE BEAVERBROOKE BLVD / NE GRIMES BLVD, GRIMES		ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	TH	20	2032	2032	2040	0	8
21005331		02/05/2021	1646	E 1ST ST / NE MAIN ST, GRIMES		ADVISED	CAHILL, DEVAN	OFFICER	2021	Feb	FR	16	1646	1646	1650	0	4
21005335		02/05/2021	1724	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	WARNING	CAPPELLE, JACOB	OFFICER	2021	Feb	FR	17	1724	1724	1734	0	10
21005375	21000804	02/05/2021	2326	101 SE GATEWAY DR, GRIMES	: @MCDONALDS - GRIM	CASE	HADSALL, MATTHEW	OFFICER	2021	Feb	FR	23	0058	0111	0153	0	55
21005391		02/06/2021	0210	2700-B SE GRIMES BLVD, GRIMES		WARNING	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	2	0210	0210	0239	0	29
21005394		02/06/2021	0243	NW 114TH ST / NW TOWNER DR, GRIMES		ADVISED	REES, HALEIGH	OFFICER	2021	Feb	SA	2	0243	0243	0245	0	2
21005486		02/06/2021	1752	600-B N JAMES ST, GRIMES		WARNING	NYSTROM, KIRSTEN	OFFICER	2021	Feb	SA	17	1752	1752	1800	0	8
21005518	21000825	02/07/2021	0009	SE 37TH ST / SE GATEWAY DR, GRIMES		CASE	BERRY, ALLISON	OFFICER	2021	Feb	SU	0	0009	0009	0051	0	42
21005754		02/08/2021	2103	2800-B SE GRIMES BLVD, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	MO	21	2103	2103	2110	0	7
21005756		02/08/2021	2118	2800-B SE GRIMES BLVD, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	MO	21	2131	2131	2131	0	0

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005757		02/08/2021	2121	2800-B SE GRIMES BLVD, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	MO	21	2121	2121	2125	0	4
21005761		02/08/2021	2203	2150 E 1ST ST, GRIMES	: @WALMART - GRIM	ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	MO	22	2203	2203	2215	0	12
21005816		02/09/2021	0805	1800-B NW 8TH ST, GRIMES		WARNING	KINNEY, PHILIP	OFFICER	2021	Feb	TU	8	0805	0805	0817	0	12
21006011		02/10/2021	1514	300-B E 1ST ST, GRIMES		WARNING	KRILE, CHALENA	OFFICER	2021	Feb	WE	15	1514	1514	1522	0	8
21006238		02/12/2021	1019	SE 37TH ST / SE GRIMES BLVD, GRIMES		WARNING	LEWELLIN, LARRY	OFFICER	2021	Feb	FR	10	1019	1019	1025	0	6
21006245		02/12/2021	1058	E 1ST ST / NE HARVEY ST, GRIMES		WARNING	LEWELLIN, LARRY	OFFICER	2021	Feb	FR	10	1058	1058	1106	0	8
21006344		02/13/2021	0002	2600-B SE 37TH ST, GRIMES		WARNING	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	0	0002	0002	0011	0	9
21006367		02/13/2021	0335	3700-B S JAMES ST, GRIMES		CITATION	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	3	0335	0335	0355	0	20
21006395		02/13/2021	0904	300 NE DESTINATION DR, GRIMES	: @MENARDS - GRIM	ADVISED	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	9	0904	0904	0914	0	10
21006424		02/13/2021	1308	500-B SE TRAIL RIDGE RD, GRIMES		CITATION	OLDRIDGE, ANDREW	OFFICER	2021	Feb	SA	13	1308	1308	1322	0	14
21006442		02/13/2021	1604	E 1ST ST / NE EWING ST, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	SA	16	1604	1604	1615	0	11
21006460		02/13/2021	1854	E 1ST ST / NE DESTINATION DR, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	SA	18	1854	1854	1856	0	2

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006476		02/13/2021	2104	SE 37TH ST / SE MIEHE DR, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	SA	21	2104	2104	2113	0	9
21006477		02/13/2021	2105	SE 37TH ST / SE MIEHE DR, GRIMES		CANCELEV		OFFICER	2021	Feb	SA	21	0000	0000	2105	0	0
21006565		02/14/2021	1822	SE 19TH ST / SE GRIMES BLVD, GRIMES		ADVISED	CAHILL, DEVAN	OFFICER	2021	Feb	SU	18	1822	1822	1828	0	6
21006571		02/14/2021	1901	3800-B SE GRIMES BLVD, GRIMES		CITATION	CAHILL, DEVAN	OFFICER	2021	Feb	SU	19	1901	1901	1911	0	10
21006589		02/14/2021	2254	400-B SE GRIMES BLVD, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	SU	22	2254	2254	2309	0	15
21006647		02/15/2021	1116	E 1ST ST / SE TRAIL RIDGE RD, GRIMES		WARNING	KINNEY, PHILIP	OFFICER	2021	Feb	MO	11	1116	1116	1127	0	11
21006653		02/15/2021	1156	1600-B SE LITTLE BEAVER DR, GRIMES		WARNING	DAUTOVIC, MEVLID	OFFICER	2021	Feb	MO	11	1156	1156	1202	0	6
21006683		02/15/2021	1625	SE 37TH ST / SE GATEWAY DR, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	MO	16	1625	1625	1638	0	13
21006690		02/15/2021	1708	SE 37TH ST / SE GATEWAY DR, GRIMES		WARNING	PRUDEN, ANTHONY	OFFICER	2021	Feb	MO	17	1708	1708	1720	0	12
21006691		02/15/2021	1732	400-B SE 19TH ST, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	MO	17	1732	1732	1739	0	7
21006720		02/15/2021	2349	200-B W 1ST ST, GRIMES		CITATION	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	2349	2349	0001	0	12
21006806		02/16/2021	1521	800-B S JAMES ST, GRIMES		CITATION	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	15	1521	1521	1534	0	13

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006835		02/16/2021	1810	800-B SE 37TH ST, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	TU	18	1810	1810	1817	0	7
21006893		02/17/2021	0517	100-B E 1ST ST, GRIMES		WARNING	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	WE	5	0517	0517	0526	0	9
21007018		02/18/2021	0216	1900-B SE 19TH ST, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TH	2	0216	0216	0225	0	9
21007105		02/18/2021	1636	E 1ST ST / NE DESTINATION DR, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	16	1636	1636	1643	0	7
21007107		02/18/2021	1644	3800-B SE GRIMES BLVD, GRIMES		CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	16	1644	1644	1647	0	3
21007108		02/18/2021	1657	SE 19TH ST / SE GRIMES BLVD, GRIMES		WARNING	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	16	1657	1657	1703	0	6
21007128		02/18/2021	1917	3900-B SE GRIMES BLVD, GRIMES		CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	19	1917	1917	1922	0	5
21007132		02/18/2021	2048	NE BEAVERBROOKE BLVD / NE MAIN ST, GRIMES		ADVISED	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	20	2048	2048	2055	0	7
21007150		02/19/2021	0040	SE 37TH ST / SE DESTINATION DR, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	FR	0	0040	0040	0048	0	8
21007167	21001091	02/19/2021	0420	2800-B SE GRIMES BLVD, GRIMES		CASE	BERRY, ALLISON	OFFICER	2021	Feb	FR	4	0420	0420	0507	0	47
21007225		02/19/2021	1405	E 1ST ST / SE GATEWAY DR, GRIMES		ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	14	1405	1405	1415	0	10
21007229		02/19/2021	1439	SE 11TH ST / SE GRIMES BLVD, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	14	1439	1439	1445	0	6

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007231		02/19/2021	1454	SE 32ND ST / SE COVENANT DR, GRIMES		ASSIST	RICHARDS, JOYCE	OFFICER	2021	Feb	FR	14	1454	1454	1455	0	1
21007232	21001104	02/19/2021	1455	SE 37TH ST / SE CROSSROADS DR, GRIMES		ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	14	1455	1455	1610	1	15
21007248		02/19/2021	1626	W 1ST ST / NW MAPLEWOOD DR, GRIMES		WARNING	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	16	1626	1626	1633	0	7
21007326		02/20/2021	0802	241 SE DESTINATION DR, GRIMES		CITATION	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	8	0802	0802	0822	0	20
21007364		02/20/2021	1554	3700-B SE GRIMES BLVD, GRIMES		CITATION	CAHILL, DEVAN	OFFICER	2021	Feb	SA	15	1554	1554	1603	0	9
21007389		02/20/2021	2056	1800-B SE 19TH ST, GRIMES		ADVISED	ARNOLD, BRYCE	OFFICER	2021	Feb	SA	20	2056	2056	2059	0	3
21007409		02/21/2021	0005	1400-B N JAMES ST, GRIMES		ADVISED	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	SU	0	0005	0005	0013	0	8
21007427	21001133	02/21/2021	0439	E 1ST ST / NE MAIN ST, GRIMES		ASSIST	DAWSON, JOSHUA	OFFICER	2021	Feb	SU	4	0439	0439	0609	1	30
21007479		02/21/2021	1640	206 E 1ST ST, GRIMES	: @CASEYS - GRIM	ADVISED	ARNOLD, BRYCE	OFFICER	2021	Feb	SU	16	1640	1640	1645	0	5
21007511		02/21/2021	2127	SE 19TH ST / SE GRIMES BLVD, GRIMES		CITATION	CAHILL, DEVAN	OFFICER	2021	Feb	SU	21	2127	2127	2141	0	14
21007666		02/22/2021	2239	3500-B SE GRIMES BLVD, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	22	2239	2239	2243	0	4
21007687		02/23/2021	0244	2200-B SE GRIMES BLVD, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TU	2	0245	0245	0253	0	8

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007690		02/23/2021	0259	1400-B SE GRIMES BLVD, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TU	2	0259	0259	0311	0	12
21007698		02/23/2021	0352	400-B E 1ST ST, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TU	3	0352	0352	0407	0	15
21007700		02/23/2021	0509	SE 4TH ST / S JAMES ST, GRIMES		CITATION	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	5	0509	0509	0522	0	13
21007844		02/24/2021	0035	SE 37TH ST / SE GRIMES BLVD, GRIMES		ADVISED	BERRY, ALLISON	OFFICER	2021	Feb	WE	0	0035	0035	0041	0	6
21007876		02/24/2021	0729	500-B S JAMES ST, GRIMES		WARNING	KINNEY, PHILIP	OFFICER	2021	Feb	WE	7	0729	0729	0737	0	8
21007962	21001233	02/24/2021	1559	SE 19TH ST / SE GRIMES BLVD, GRIMES		ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	15	1559	1559	1652	0	53
21007963		02/24/2021	1602	801 E 1ST ST, GRIMES	: @KUM & GO - GRIM	ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	16	1602	1602	1606	0	4
21007974		02/24/2021	1745	E 1ST ST / NE DESTINATION DR, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	17	1745	1745	1750	0	5
21007984		02/24/2021	1835	1451 SE 3RD ST, GRIMES	: @PRESTO CLEANERS (SUITE 600) - GRIM	WARNING	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	18	1835	1835	1843	0	8
21007995		02/24/2021	1941	SE 5TH ST / S JAMES ST, GRIMES		ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	19	1941	1941	1950	0	9
21008040	21001243	02/25/2021	0247	2800-B SE GRIMES BLVD, GRIMES		CASE	BERRY, ALLISON	OFFICER	2021	Feb	TH	2	0247	0247	0259	0	12
21008131		02/25/2021	1625	E 1ST ST / NE DESTINATION DR, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	16	1625	1625	1631	0	6

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21008145		02/25/2021	1819	1600-B SE 11TH ST, GRIMES		ADVISED	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	18	1819	1819	1826	0	7
21008172		02/25/2021	2306	600-B W 1ST ST, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	TH	23	2306	2306	2313	0	7
21008173		02/25/2021	2309	2800-B SE GRIMES BLVD, GRIMES		WARNING	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	23	2309	2309	2316	0	7
21008188		02/26/2021	0102	400-B E 1ST ST, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	FR	1	0102	0102	0115	0	13
21008194		02/26/2021	0200	SE 11TH ST / SE GRIMES BLVD, GRIMES		ASSIST	BERRY, ALLISON	OFFICER	2021	Feb	FR	2	0200	0200	0217	0	17
21008206		02/26/2021	0356	1800-B SE 11TH ST, GRIMES		WARNING	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	3	0356	0356	0404	0	8
21008207		02/26/2021	0404	1800-B SE GRIMES BLVD, GRIMES		WARNING	BERRY, ALLISON	OFFICER	2021	Feb	FR	4	0404	0404	0416	0	12
21008212		02/26/2021	0459	SE 37TH ST / SE GRIMES BLVD, GRIMES		WARNING	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	4	0459	0459	0506	0	7
21008280		02/26/2021	1543	SE 11TH ST / SE GRIMES BLVD, GRIMES		ASSIST	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	15	1543	1543	1549	0	6
21008285		02/26/2021	1607	1300-B SE GATEWAY DR, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	16	1607	1607	1611	0	4
21008440		02/27/2021	1756	NW BEAVERBROOKE BLVD / NW GABUS DR, GRIMES		ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	SA	17	1756	1756	1802	0	6
21008463		02/27/2021	2057	206 E 1ST ST, GRIMES	: @CASEYS - GRIM	ADVISED	PRUDEN, ANTHONY	OFFICER	2021	Feb	SA	20	2057	2057	2102	0	5

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21008512		02/28/2021	0507	800-B SE GRIMES BLVD, GRIMES		WARNING	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	5	0507	0507	0525	0	18
21008542		02/28/2021	0934	3600-B SE GRIMES BLVD, GRIMES		ADVISED	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	9	0934	0934	0937	0	3
21008546		02/28/2021	0951	2000-B NE 18TH ST, GRIMES		CITATION	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	9	0951	0951	0958	0	7
21008551		02/28/2021	1029	100-B SE 37TH ST, GRIMES		WARNING	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	10	1029	1029	1034	0	5
21008605		02/28/2021	2211	E 1ST ST / N JAMES ST, GRIMES		ADVISED	CAHILL, DEVAN	OFFICER	2021	Feb	SU	22	2211	2211	2214	0	3
TRESPASS		Total = 1															
21007488		02/21/2021	1729	351 SE GATEWAY DR, GRIMES	: @FAREWAY - GRIM	ASSIST	CAHILL, DEVAN	ADMIN	2021	Feb	SU	17	1729	1732	1755	0	26
UNK		Total = 1															
21008299		02/26/2021	1748	1811 NE HERITAGE DR, GRIMES		CHECKS O	ARNOLD, BRYCE	ANI/ALI	2021	Feb	FR	17	1749	1755	1759	0	10
VANDAL		Total = 2															
21005583	21000830	02/07/2021	1357	813 NW AUTUMN PARK DR, GRIMES		CASE	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SU	13	1359	1402	1432	0	33
21007467		02/21/2021	1503	755 SE GATEWAY DR, GRIMES		ADVISED	ARNOLD, BRYCE	ADMIN	2021	Feb	SU	15	1503	1512	1539	0	36
WATCH		Total = 182															
21004496		02/01/2021	0056	2325 SE 37TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	MO	0	0056	0056	0110	0	14
21004499		02/01/2021	0127	2800 SE GATEWAY DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	1	0127	0127	0132	0	5

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004501		02/01/2021	0135	4200 SE CAPITOL CIR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	1	0135	0135	0141	0	6
21004507		02/01/2021	0234	1183 E 1ST ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	MO	2	0234	0234	0251	0	17
21004508		02/01/2021	0355	250 SW BROOKSIDE DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	3	0355	0355	0402	0	7
21004523		02/01/2021	0740	834 NW 27TH ST, GRIMES		ASSIST	ERICKSON, NATHAN	OFFICER	2021	Feb	MO	7	0740	0740	0745	0	5
21004591		02/01/2021	1451	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	TOUR	MUMM, JARRED	ADMIN	2021	Feb	MO	14	1452	1452	1511	0	19
21004626		02/01/2021	1952	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	MO	19	1952	1952	2013	0	21
21004637		02/01/2021	2305	1301 SE 37TH ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	2305	2305	2310	0	5
21004639		02/01/2021	2311	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	2311	2311	2320	0	9
21004653		02/02/2021	0117	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TU	1	0117	0117	0142	0	25
21004665		02/02/2021	0308	4200 SE CAPITOL CIR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	3	0308	0308	0312	0	4

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004666		02/02/2021	0315	1464 SE 11TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TU	3	0315	0315	0319	0	4
21004667		02/02/2021	0318	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	3	0318	0318	0328	0	10
21004670		02/02/2021	0355	2739 NE BRENTWOOD CIR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TU	3	0355	0355	0358	0	3
21004676		02/02/2021	0453	1821 SE MIEHE DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	4	0453	0453	0507	0	14
21004692		02/02/2021	0758	894 NW 27TH ST, GRIMES		CHECKS O	ERICKSON, NATHAN	OFFICER	2021	Feb	TU	7	0758	0758	0809	0	11
21004784		02/02/2021	1820	1479 E 1ST ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	18	1820	1820	1831	0	11
21004788		02/02/2021	1927	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	19	1927	1927	1937	0	10
21004796		02/02/2021	2055	3595 SE CROSSROADS DR, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	20	2055	2055	2107	0	12
21004806		02/02/2021	2307	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2307	2307	2317	0	10
21004807		02/02/2021	2309	HWY 141 SB OFF RMP, GRIMES	:EST LL(-93.7751,41.6898)	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TU	23	2309	2309	2326	0	17

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004814		02/02/2021	2353	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2353	2353	0000	0	7
21004816		02/03/2021	0002	3150 SE MIEHE DR, GRIMES	: @CONCRETE TECHNOLOGIES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	0	0002	0002	0008	0	6
21004819		02/03/2021	0031	NW SUNSET LN, GRIMES	:EST LL(-93.8011,41.7011)	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	0	0031	0031	0053	0	22
21004821		02/03/2021	0052	2570 E 1ST ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	0	0052	0052	0106	0	14
21004829		02/03/2021	0115	1245 SE 37TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	1	0115	0115	0129	0	14
21004830		02/03/2021	0159	3166 SE MIEHE DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	1	0159	0159	0232	0	33
21004831		02/03/2021	0203	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	2	0203	0203	0210	0	7
21004836		02/03/2021	0211	3250 SE GATEWAY DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	2	0211	0211	0223	0	12
21004842		02/03/2021	0252	1400 SE GATEWAY CT, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	2	0252	0252	0317	0	25
21004844		02/03/2021	0318	1083 NE GATEWAY DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	3	0337	0337	0337	0	0

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21004962		02/03/2021	1849	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	18	1849	1849	1901	0	12
21004985		02/03/2021	2328	3281 SE MIEHE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	WE	23	2328	2328	2343	0	15
21004996		02/04/2021	0028	1134 NE STATION CRSG, GRIMES	:EST LL(-93.7824,41.7034)	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	0	0028	0028	0050	0	22
21005005		02/04/2021	0157	767 SE 37TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	1	0157	0157	0204	0	7
21005006		02/04/2021	0208	2950 NE BRENTWOOD CIR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TH	2	0208	0208	0214	0	6
21005177		02/04/2021	2338	3516 SE DESTINATION DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	23	2338	2338	2343	0	5
21005186		02/05/2021	0054	3416 SE MIEHE DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	0	0054	0054	0101	0	7
21005193		02/05/2021	0128	901 NE 13TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	1	0128	0128	0140	0	12
21005197		02/05/2021	0155	2465 E 1ST ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	1	0155	0155	0201	0	6
21005208		02/05/2021	0311	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	3	0311	0311	0318	0	7

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005219		02/05/2021	0505	1301 SE GATEWAY DR, GRIMES	: @AMAZON WAREHOUSE - GRIM	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	5	0505	0505	0506	0	1
21005220		02/05/2021	0506	3288 SE GATEWAY DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	5	0506	0506	0519	0	13
21005222		02/05/2021	0513	447 SE GATEWAY DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	5	0513	0513	0515	0	2
21005226		02/05/2021	0541	223 SE DESTINATION DR, GRIMES	:EST LL(-93.7691,41.6872)	CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	5	0541	0541	0544	0	3
21005478		02/06/2021	1723	3520 SW BROOKSIDE DR, GRIMES		CHECKS O	NYSTROM, KIRSTEN	OFFICER	2021	Feb	SA	17	1723	1723	1726	0	3
21005482		02/06/2021	1743	2507 SE 10TH LN, GRIMES		CHECKS O	NYSTROM, KIRSTEN	OFFICER	2021	Feb	SA	17	1743	1743	1745	0	2
21005502		02/06/2021	2048	1800 SE GATEWAY DR, GRIMES	: @ADESA AUTO AUCTION - GRIM	CHECKS O	NYSTROM, KIRSTEN	OFFICER	2021	Feb	SA	20	2048	2048	2053	0	5
21005504		02/06/2021	2104	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	SA	21	2104	2104	2111	0	7
21005510		02/06/2021	2246	3223 SE MIEHE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	22	2246	2246	2303	0	17
21005512		02/06/2021	2301	1204 NE STATION CRSG, GRIMES	:EST LL(-93.7811,41.7029)	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SA	23	2301	2301	2312	0	11

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005514		02/06/2021	2333	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SA	23	2333	2333	2343	0	10
21005525		02/07/2021	0212	2602 NE BRENTWOOD CIR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	2	0212	0212	0228	0	16
21005534		02/07/2021	0347	4200 SE CAPITOL CIR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SU	3	0347	0347	0354	0	7
21005542		02/07/2021	0433	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SU	4	0433	0433	0438	0	5
21005547		02/07/2021	0701	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	7	0701	0701	0706	0	5
21005560		02/07/2021	0844	SW 19TH ST / SW COUNTY LN RD, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	8	0844	0844	0850	0	6
21005630		02/07/2021	2322	2601 NE BRENTWOOD CIR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	23	2322	2322	2329	0	7
21005644		02/08/2021	0304	1595 E 1ST ST, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	3	0304	0304	0318	0	14
21005755		02/08/2021	2114	1159 SE 28TH ST, GRIMES		ASSIST	CAHILL, DEVAN	OFFICER	2021	Feb	MO	21	2114	2114	2121	0	7
21005758		02/08/2021	2134	1178 SE 37TH ST, GRIMES		WARNING	CAHILL, DEVAN	OFFICER	2021	Feb	MO	21	2140	2140	2141	0	1
21005773		02/08/2021	2319	2740 NE BRENTWOOD CIR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	MO	23	2319	2319	2339	0	20

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005775		02/08/2021	2322	3310 SW BROOKSIDE DR, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	MO	23	2322	2322	2334	0	12
21005779		02/09/2021	0008	1300-B SW COUNTY LINE RD, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	0	0008	0008	0017	0	9
21005780		02/09/2021	0008	2041 SE 11TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TU	0	0008	0008	0032	0	24
21005787		02/09/2021	0119	2059 SE 44TH CT, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	1	0119	0119	0130	0	11
21005791		02/09/2021	0201	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TU	2	0201	0201	0214	0	13
21005798		02/09/2021	0310	1704 NE GATEWAY CT, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	3	0310	0310	0318	0	8
21005802		02/09/2021	0430	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	TU	4	0430	0430	0447	0	17
21005939		02/10/2021	0033	1290 SE GATEWAY DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	0	0033	0033	0044	0	11
21005940		02/10/2021	0051	1655 E 1ST ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	0	0051	0051	0054	0	3
21005942		02/10/2021	0112	2101 SE 44TH CT, GRIMES	: @SUN CONCRETE PUMPING - GRIM	CHECKS O	SCHUTTE, ROBERT	OFFICER	2021	Feb	WE	1	0112	0112	0117	0	5
21006055		02/10/2021	2302	1689 E 1ST ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	23	2302	2302	2305	0	3

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21006056		02/10/2021	2306	1689 E 1ST ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	23	2306	2306	2317	0	11
21006057		02/10/2021	2336	2507 SE 10TH LN, GRIMES		CHECKS O	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	WE	23	2336	2336	2351	0	15
21006058		02/11/2021	0047	1013 SW BROOKSIDE DR, GRIMES		INFO	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	TH	0	0047	0047	0131	0	44
21006072		02/11/2021	0401	1304 SE GATEWAY DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	4	0401	0401	0401	0	0
21006074		02/11/2021	0415	500 NE POLK DR, GRIMES		CHECKS O	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	TH	4	0415	0415	0422	0	7
21006083		02/11/2021	0746	612 S JAMES ST, GRIMES		CANCELEV		OFFICER	2021	Feb	TH	7	0000	0000	0746	0	0
21006084		02/11/2021	0749	500 S JAMES ST, GRIMES	: @SOUTH PRAIRIE ELEMENTARY SCHOOL - GRIM	ASSIST	ERICKSON, NATHAN	OFFICER	2021	Feb	TH	7	0749	0749	0814	0	25
21006166		02/11/2021	1828	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	18	1828	1828	1838	0	10
21006198		02/12/2021	0011	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	FR	0	0011	0011	0025	0	14
21006200		02/12/2021	0056	3026 SE MIEHE DR, GRIMES		CASE	HADSALL, MATTHEW	OFFICER	2021	Feb	FR	0	0102	0114	0114	0	12

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21006208		02/12/2021	0231	2123 SE 11TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	2	0231	0231	0248	0	17
21006215		02/12/2021	0354	451 SE GATEWAY DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	FR	3	0354	0354	0412	0	18
21006324		02/12/2021	1939	1519 E 1ST ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	FR	19	1939	1939	1943	0	4
21006345		02/13/2021	0002	2603 NE BRENTWOOD CIR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	0	0002	0002	0009	0	7
21006358		02/13/2021	0146	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	1	0146	0146	0157	0	11
21006385		02/13/2021	0712	SW COUNTY LINE RD, GRIMES	:EST LL(-93.8144,41.6769)	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	7	0712	0712	0714	0	2
21006484		02/13/2021	2342	3243 SE MIEHE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SA	23	2342	2342	0003	0	21
21006486		02/13/2021	2349	1500-B SW COUNTY LINE RD, GRIMES		ASSIST	WARD, GREGORY	OFFICER	2021	Feb	SA	23	2349	2349	0037	0	48
21006490		02/14/2021	0150	100-B NE GATEWAY DR, GRIMES		CANCEL	WARD, GREGORY	OFFICER	2021	Feb	SU	1	0150	0150	0202	0	12
21006498		02/14/2021	0426	1800 SE GATEWAY DR, GRIMES	: @ADESA AUTO AUCTION - GRIM	CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	SU	4	0426	0426	0458	0	32
21006514		02/14/2021	0826	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	8	0826	0826	0833	0	7

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21006569		02/14/2021	1837	3175 SE GATEWAY DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	SU	18	1837	1837	1841	0	4
21006595		02/14/2021	2322	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SU	23	2322	2322	2329	0	7
21006596		02/14/2021	2344	2570 E 1ST ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	SU	23	2344	2344	2353	0	9
21006607		02/15/2021	0248	1220 NE STATION CRSG, GRIMES	:EST LL(-93.7808,41.7029)	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	2	0248	0248	0257	0	9
21006611		02/15/2021	0321	2151 SE 11TH ST, GRIMES	: @BOMGAARS - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	3	0321	0321	0337	0	16
21006619		02/15/2021	0516	2105 SE 37TH ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	5	0516	0516	0523	0	7
21006624		02/15/2021	0637	2505 SE 10TH LN, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	MO	6	0637	0637	0640	0	3
21006702		02/15/2021	1940	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	MO	19	1940	1940	1958	0	18
21006713		02/15/2021	2300	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	2300	2300	2308	0	8
21006718		02/15/2021	2340	2950 NE BRENTWOOD CIR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	23	2340	2340	2347	0	7

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21006730		02/16/2021	0122	3228 SE MIEHE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	1	0122	0122	0143	0	21
21006734		02/16/2021	0245	280 W 1ST ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	2	0245	0245	0250	0	5
21006740		02/16/2021	0421	4300 SE CAPITOL CIR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	4	0421	0421	0427	0	6
21006842		02/16/2021	1919	1515 E 1ST ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TU	19	1919	1919	1932	0	13
21006851		02/16/2021	2108	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TU	21	2108	2108	2118	0	10
21006855		02/16/2021	2154	891 NE GATEWAY DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	TU	21	2154	2154	2204	0	10
21006859		02/16/2021	2255	1300 SE LITTLE BEAVER DR, GRIMES		INFO	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	TU	22	2255	2255	2304	0	9
21006869		02/17/2021	0005	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	0	0005	0005	0027	0	22
21006877		02/17/2021	0122	3105 SE MIEHE DR, GRIMES	: @JOY RIDE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	1	0122	0122	0128	0	6
21006878		02/17/2021	0126	SW 10TH ST / BEECHWOOD LN, GRIMES		CHECKS O	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	WE	1	0126	0126	0140	0	14
21006881		02/17/2021	0231	2570 E 1ST ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	2	0231	0231	0259	0	28

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21006884		02/17/2021	0312	3066 SE MIEHE DR, GRIMES		CHECKS O	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	WE	3	0312	0312	0335	0	23
21006885		02/17/2021	0313	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	3	0313	0313	0319	0	6
21006989		02/17/2021	2039	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	20	2039	2039	2052	0	13
21006997		02/17/2021	2322	1301 SE 37TH ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	23	2322	2322	2328	0	6
21006999		02/17/2021	2333	3100 SW BROOKSIDE DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	23	2333	2333	2341	0	8
21007028		02/18/2021	0518	2500 SE ENTERPRISE DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	5	0518	0518	0530	0	12
21007131		02/18/2021	2034	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	20	2034	2034	2048	0	14
21007140		02/18/2021	2312	2507 SE 10TH LN, GRIMES		CHECKS O	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	TH	23	2312	2312	2328	0	16
21007144		02/18/2021	2356	1000 SE 11TH ST, GRIMES	: @MEADOWLAR K PLACE APARTMENTS - GRIM	CHECKS O	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	TH	23	2356	2356	0006	0	10
21007145		02/19/2021	0014	4200 SE CAPITOL CIR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	FR	0	0014	0014	0020	0	6

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007148		02/19/2021	0022	703 SW TIMBERVIEW DR, GRIMES		CHECKS O	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	FR	0	0022	0022	0035	0	13
21007158		02/19/2021	0220	2910 SE MIEHE DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	FR	2	0220	0220	0226	0	6
21007171		02/19/2021	0512	2601 SE ENTERPRISE DR, GRIMES		CHECKS O	RANGEL, ALEXANDRIA	OFFICER	2021	Feb	FR	5	0512	0512	0519	0	7
21007272		02/19/2021	1915	1200 NE STATION CRSG, GRIMES	:EST LL(-93.7812,41.7030)	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	19	1915	1915	1928	0	13
21007279		02/19/2021	2106	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	21	2106	2106	2118	0	12
21007281		02/19/2021	2117	902 NE 14TH ST, GRIMES		CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	FR	21	2117	2117	2119	0	2
21007294		02/19/2021	2354	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	FR	23	2354	2354	0006	0	12
21007300		02/20/2021	0124	970 SE ROSEWOOD LN, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	SA	1	0124	0124	0144	0	20
21007301		02/20/2021	0133	1450 SE 11TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	1	0133	0133	0139	0	6
21007308		02/20/2021	0259	NE BRENTWOOD CIR, GRIMES		CHECKS O	WARD, GREGORY	OFFICER	2021	Feb	SA	2	0259	0259	0332	0	33

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007320		02/20/2021	0710	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SA	7	0710	0710	0715	0	5
21007421		02/21/2021	0242	1900 SE 28TH ST, GRIMES	: @PARK VIEW VILLAGE MOBILE HOME PARK - GRIM	CHECKS O	ZEBEDEE, MATTHEW	OFFICER	2021	Feb	SU	2	0242	0242	0256	0	14
21007445		02/21/2021	0917	SW COUNTY LINE RD, GRIMES	:EST LL(-93.8144,41.6767)	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	9	0917	0917	0923	0	6
21007508		02/21/2021	2055	989 SE 37TH ST, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	SU	20	2055	2055	2103	0	8
21007509		02/21/2021	2115	1900 SE 28TH ST, GRIMES	: @PARK VIEW VILLAGE MOBILE HOME PARK - GRIM	CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	SU	21	2115	2115	2121	0	6
21007522		02/21/2021	2358	3760 SE BEISSER DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	23	2358	2358	0018	0	20
21007537		02/22/2021	0243	2996 SE MIEHE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	MO	2	0243	0243	0300	0	17
21007653		02/22/2021	1952	3758 SE BEISSER DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	MO	19	1952	1952	2002	0	10
21007672		02/22/2021	2356	3150 SE MIEHE DR, GRIMES	: @CONCRETE TECHNOLOGIES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	MO	23	2356	2356	0002	0	6
21007679		02/23/2021	0037	2053 SE 37TH ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	0	0037	0037	0045	0	8

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007680		02/23/2021	0042	3616 SW BROOKSIDE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	0	0042	0042	0053	0	11
21007681		02/23/2021	0057	1460 NE GATEWAY CT, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	0	0057	0057	0105	0	8
21007683		02/23/2021	0107	2854 SE MIEHE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	TU	1	0107	0107	0124	0	17
21007833		02/23/2021	2330	4010 SE CAPITOL CIR, GRIMES	: @UNITED RENTALS TRENCH SAFETY - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	23	2330	2330	2336	0	6
21007841		02/24/2021	0015	3160 SE GRIMES BLVD, GRIMES	: @HICKLIN POWER SPORTS (SUITE 700 A&B) - GRIM	CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	WE	0	0015	0015	0035	0	20
21007845		02/24/2021	0041	1650 SE 37TH ST, GRIMES	: @TOYOTA OF DES MOINES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	0	0000	0000	0043	0	0
21007848		02/24/2021	0108	1889 SE MIEHE DR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	1	0108	0108	0112	0	4
21007851		02/24/2021	0144	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	1	0144	0144	0150	0	6
21007856		02/24/2021	0222	1220 NE STATION CRSG, GRIMES	:EST LL(-93.7810,41.7029)	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	2	0222	0222	0229	0	7
21007858		02/24/2021	0255	3620 SW BROOKSIDE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	WE	2	0255	0255	0306	0	11

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21007867		02/24/2021	0441	4500 SW COUNTY LINE RD, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	WE	4	0441	0441	0503	0	22
21007869		02/24/2021	0446	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	WE	4	0446	0446	0452	0	6
21007921		02/24/2021	1235	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	WE	12	1235	1235	1238	0	3
21008001		02/24/2021	2045	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	20	2045	2045	2051	0	6
21008009		02/24/2021	2151	951 NE GATEWAY DR, GRIMES		CHECKS O	CAHILL, DEVAN	OFFICER	2021	Feb	WE	21	2151	2151	2159	0	8
21008018		02/24/2021	2355	234 SE GATEWAY DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	WE	23	2355	2355	0010	0	15
21008020		02/25/2021	0014	204 W 1ST ST, GRIMES	: @TRUE VALUE - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	0	0014	0014	0025	0	11
21008028		02/25/2021	0100	4200 SE CAPITOL CIR, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	1	0100	0100	0105	0	5
21008030		02/25/2021	0107	2003 SE 37TH ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	1	0107	0107	0115	0	8
21008032		02/25/2021	0123	2600 SE ENTERPRISE DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	TH	1	0123	0123	0148	0	25

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21008039		02/25/2021	0203	1000 SE 11TH ST, GRIMES	: @MEADOWLARK PLACE APARTMENTS - GRIM	CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TH	2	0203	0203	0213	0	10
21008152		02/25/2021	1903	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	TOUR	PRUDEN, ANTHONY	ADMIN	2021	Feb	TH	19	0355	0355	0711	3	16
21008157		02/25/2021	1940	3050 SE MIEHE DR, GRIMES	: @MEGA STORAGE GRIMES - GRIM	CHECKS O	ARNOLD, BRYCE	OFFICER	2021	Feb	TH	19	1940	1940	1951	0	11
21008159		02/25/2021	1959	1575 E 1ST ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	TH	19	1959	1959	2004	0	5
21008182		02/26/2021	0014	2453 E 1ST ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	FR	0	0014	0014	0019	0	5
21008183		02/26/2021	0028	1344 SE GATEWAY DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	FR	0	0028	0028	0043	0	15
21008324		02/26/2021	2027	1599 E 1ST ST, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	FR	20	2027	2027	2040	0	13
21008348		02/27/2021	0015	3669 SE MIEHE DR, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	0	0015	0015	0023	0	8
21008363		02/27/2021	0325	1589 E 1ST ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	SA	3	0325	0325	0334	0	9
21008441		02/27/2021	1820	2600 SE ENTERPRISE DR, GRIMES		CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	SA	18	1820	1820	1824	0	4

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21008450		02/27/2021	1950	1001 SE 37TH ST, GRIMES	: @CTI CONCRETE - GRIM	CHECKS O	PRUDEN, ANTHONY	OFFICER	2021	Feb	SA	19	1950	1950	1952	0	2
21008495		02/28/2021	0158	2937 NE BRENTWOOD CIR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	1	0158	0158	0215	0	17
21008510		02/28/2021	0430	2614 SE ENTERPRISE DR, GRIMES		CHECKS O	HADSALL, MATTHEW	OFFICER	2021	Feb	SU	4	0430	0430	0446	0	16
21008524		02/28/2021	0753	2555 W 1ST ST, GRIMES	: @DALLAS CENTER GRIMES HIGH SCHOOL - GRIM	CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	7	0753	0753	0758	0	5
21008549		02/28/2021	1022	402 SE 6TH ST, GRIMES		CHECKS O	DAUTOVIC, MEVLID	OFFICER	2021	Feb	SU	10	1022	1022	1025	0	3
21008612		02/28/2021	2317	1400 SE 11TH ST, GRIMES		CHECKS O	DAWSON, JOSHUA	OFFICER	2021	Feb	SU	23	2317	2317	2337	0	20
WELFARE		Total = 15															
21004801		02/02/2021	2232	2400-B SE 19TH ST, GRIMES		CHECKS O	BERRY, ALLISON	OFFICER	2021	Feb	TU	22	2232	2232	2234	0	2
21004914		02/03/2021	1400	703 SE DOVETAIL RD, GRIMES		CHECKS O	ERICKSON, NATHAN	ADMIN	2021	Feb	WE	14	1404	1420	1426	0	22
21005404		02/06/2021	0607	2351 E 1ST ST, GRIMES	: @KWIK STAR - GRIM	ADVISED	HADSALL, MATTHEW	ADMIN	2021	Feb	SA	6	0608	0608	0612	0	4
21005447	21000811	02/06/2021	1306	2606 SE COVENANT DR, GRIMES		SUPP	TART, JASON	ANI/ALI	2021	Feb	SA	13	1306	1315	1509	2	3
21005632		02/07/2021	2337	2317 SE 8TH LN, GRIMES		UTL	HADSALL, MATTHEW	ANI/ALI	2021	Feb	SU	23	2337	2338	2352	0	15

Call ID	Case ID	Date	Time	Address	Loc Com	Disposition	Officer Name	How Receive	Year	Month	DOW	Hour	Time Disp	Time Arrive	Time Clear	TS Hour	TS Minute
21005853		02/09/2021	1121	804 NW NORTON ST, GRIMES		CHECKS O	ARCURI, CHRISTIE	ADMIN	2021	Feb	TU	11	1126	1126	1136	0	10
21005895		02/09/2021	1639	609 NE 8TH ST, GRIMES		ASSIST	MCATEE, JESSE	ADMIN	2021	Feb	TU	16	1640	1647	1725	0	45
21006236		02/12/2021	1017	3305 SE GLENSTONE DR, GRIMES		DISREGAR	ERICKSON, NATHAN	ANI/ALI	2021	Feb	FR	10	1019	1019	1021	0	2
21006405		02/13/2021	1009	512 NW CALISTA CT, GRIMES		ADVISED	DAUTOVIC, MEVLID	ADMIN	2021	Feb	SA	10	1012	1018	1042	0	30
21006677		02/15/2021	1557	101 NW 8TH ST, GRIMES	: @HIDDEN HILLS CONDOMINIUM S - GRIM	ADVISED	PRUDEN, ANTHONY	ADMIN	2021	Feb	MO	15	1558	1606	1611	0	13
21006972	21001053	02/17/2021	1710	641 SE EWING ST, GRIMES		CASE	PRUDEN, ANTHONY	OFFICER	2021	Feb	WE	17	1710	1710	1805	0	55
21007194		02/19/2021	0937	1912 NW SUNSET LN, GRIMES		DUPNCAN		ADMIN	2021	Feb	FR	9	0000	0000	0938	0	0
21008000		02/24/2021	2025	112 NE CIRCLE DR, GRIMES		ADVISED	PRUDEN, ANTHONY	ADMIN	2021	Feb	WE	20	2026	2031	2034	0	8
21008251		02/26/2021	1236	201 SE JACOB ST, GRIMES		ADVISED	KINNEY, PHILIP	ADMIN	2021	Feb	FR	12	1237	1242	1247	0	10
21008318		02/26/2021	1946	1720 NE GATEWAY CT, GRIMES	: @ASCEND AT HERITAGE - GRIM	UTL	PRUDEN, ANTHONY	ADMIN	2021	Feb	FR	19	1955	2001	2025	0	30



Grimes - Citation Counts

Total Citations & Written Warnings: 97

All Citation Charges - Grimes				
Year	Month	Charge	Citation	Written Warning
2021	Feb	DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED	3	1
		EMPLOYEE PROVIDING TOBACCO PRODUCT TO MINOR - 1ST OFFENSE Em	2	
		FAIL TO DISPLAY REGISTRATION PLATE -		1
		FAIL TO DISPLAY REGISTRATION PLATE		1
		FAIL TO MAINTAIN CONTROL	1	1
		FAIL TO MAINTAIN SAFETY BELTS - FAIL TO MAINTAIN SAFETY BELT		1
		FAIL TO OBEY STOP SIGN AND YIELD RIGHT OF WAY Fail to Yield	2	
		FAIL TO OBEY TRAFFIC CONTROL DEVICE	1	7
		FAIL TO USE HEADLAMPS WHEN REQUIRED - 1978		1
		FAIL TO YIELD UPON LEFT TURN	2	
		FAILURE TO DIM -		1
		FAILURE TO MAINTAIN CONTROL		1
		FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY - ACCIDENT	1	
		FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident	2	8
		FAILURE TO STOP IN ASSURED CLEAR DISTANCE	4	
		FAILURE TO USE HEADLAMPS WHEN REQUIRED		1
		IMPROPER BRAKE LIGHT -		1
		IMPROPER BRAKE LIGHT	1	1
		IMPROPER REAR LAMP -		3
		IMPROPER REGISTRATION PLATE LAMP		4
		IMPROPER USE OF HANDICAPPED PARKING SPACE	1	
		INSUFFICIENT NUMBER OF HEADLIGHTS		5
		MINOR USING TOBACCO PRODUCT 1ST OFFENSE Possess Tobacco/Ciga	1	
		NO VALID DRIVERS LICENSE	1	
		OPERATION OF MOTOR VEHICLE WITH EXPIRED LICENSE		1
		OPERATION WITHOUT REGISTRATION CARD OR PLATE	1	9
		REGISTRATION VIOLATION -		1

2021	Feb	REGISTRATION VIOLATION	1	2
		SPEEDING 55 OR UND ZONE (1 THRU 5 OVER) Speeding 55 or Under	1	
		SPEEDING 55 OR UND ZONE (11 THRU 15 OVER) Speeding 55 or Und		3
		SPEEDING 55 OR UND ZONE (6 THRU 10 OVER) Speeding 55 or Unde	2	1
		SPEEDING 55 OR UNDER ZONE (16 THRU 20)		1
		SPEEDING OVR 55 ZONE (11THRU 15 OVER)		1
		SPEEDING OVR 55 ZONE (1THRU 5 OVER)	1	
		SPEEDING OVR 55 ZONE (6THRU 10 OVER)		1
		UNLAWFUL PASSING OF SCHOOL BUS - FIRST OFFENSE	1	
		UNSAFE ENTRY ONTO SIDEWALK OR ROADWAY	1	
		USE ELECTRONIC COMMUNICATION DEVICE - AGE 18 OR ABOVE		2
		VEHICLES FAIL TO RESPOND TO STEADY RED LIGHT		2
		VIOLATING ONE-WAY TRAFFIC DESIGNATION		1
		WINDSHIELD AND WINDOW REQUIREMENTS Violation of Windshield a		1
		WINTER PARKING-SNOW ORDINANCE	3	
		Month Total	33	64
	Year Total		33	64



Grimes - Citations Detail List

Report Month: February 2021

Total: 97 Citations

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
3000			02/13/2021	0255	SA	1421 NE POLK DR			
	B	N	F	24	N				
	N/A		PC/69.11	WINTER PARKING-SNOW ORDINANCE			DAWSON, JOSHUA		
3001			02/13/2021	0315	SA	1400-B NE POLK DR			
	U	U	U	39	N				
	N/A		PC/69.11	WINTER PARKING-SNOW ORDINANCE			DAWSON, JOSHUA		
3002			02/08/2021	0324	MO	1045 NE 21ST ST			
	W	N	M	21	N				
	N/A		PC/69.11	WINTER PARKING-SNOW ORDINANCE			DAWSON, JOSHUA		
PC02482			02/12/2021	1750	FR	1450 NE GATEWAY CT			
	W	N	F	32	N				
	N/A		453A.2(1)	EMPLOYEE PROVIDING TOBACCO PRODUCT TO MINOR - 1ST OFFENSE Em			BARBER, TREVOR		
PC02483			02/12/2021	1750	FR	206 E 1ST ST			
	W	U	M	18	N				
	N/A		453A.2(1)	EMPLOYEE PROVIDING TOBACCO PRODUCT TO MINOR - 1ST OFFENSE Em			BARBER, TREVOR		
S77AVON21020 81532104	21000851		02/08/2021	1532	MO	W 1ST ST / SW BROOKSIDE DR			
	W	N	F	22	N				
	N/A		321.320	FAIL TO YIELD UPON LEFT TURN			MONTAVON, CHALENA		
S77BACH21020 41521481	21000773		02/04/2021	1521	TH	250 SW BROOKSIDE DR			
	U	N	M	29	N				
	N/A		321.218	DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED			BACH, BRYAN		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
S77BACH21020 41523312	21000773		02/04/2021	1523	TH	250 SW BROOKSIDE DR			
	W	N	F	50	N				
	N/A		321.320	FAIL TO YIELD UPON LEFT TURN			BACH, BRYAN		
S77EDEE210221 0009308			02/21/2021	0009	SU	NW 18TH ST / N JAMES ST			
	W	N	M	18	N				
	N/A		321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			ZEBEDEE, MATTHEW		
S77ELLE210205 1658066	21000795		02/05/2021	1658	FR	E 1ST ST / NE MAIN ST			
	W	N	F	17	R				
	N/A	WRITTEN WARNING	321.288	FAIL TO MAINTAIN CONTROL			CAPPELLE, JACOB		
S77ERRY210201 0437527			02/01/2021	0437	MO	200-B SE GRIMES BLVD			
	W	H	M	25	U				
	N/A		321.285	SPEEDING 55 OR UND ZONE (1 THRU 5 OVER) Speeding 55 or Under			MERRIFIELD, TANNER		
S77ERRY210203 0529508			02/03/2021	0529	WE	1200-B E 1ST ST			
	W	N	M	28	N				
	N/A		321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			BERRY, ALLISON		
S77ERRY210207 0019489			02/07/2021	0019	SU	3450-B SE GATEWAY DR			
	W	U	M	29	N				
	N/A		321.174(1)	NO VALID DRIVERS LICENSE			BERRY, ALLISON		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
S77ERRY210215 2354220			02/15/2021	2354	MO	400-B E 1ST ST			
	W	N	M	20					
	N/A		321.285	SPEEDING OVR 55 ZONE (1THRU 5 OVER)			MERRIFIELD, TANNER		
S77HILL2102051 901072			02/05/2021	1901	FR	153 HWY 141 HWY			
	W	N	M	62	N				
	N/A		321.285	FAILURE TO STOP IN ASSURED CLEAR DISTANCE			CAHILL, DEVAN		
S77HILL2102121 714344			02/12/2021	1714	FR	2906 SE FREEDOM DR			
	W	H	F	26	R				
	N/A		321.353	UNSAFE ENTRY ONTO SIDEWALK OR ROADWAY			CAHILL, DEVAN		
S77HILL2102141 905175			02/14/2021	1905	SU	SE 37TH ST / SE GATEWAY DR			
	W	N	F	17	N				
	N/A		321.285	SPEEDING 55 OR UND ZONE (6 THRU 10 OVER) Speeding 55 or Unde			CAHILL, DEVAN		
S77HILL2102201 558296			02/20/2021	1528	SA	1100-B SE 37TH ST			
	W	N	F	24	R				
	N/A		321.285	SPEEDING 55 OR UND ZONE (6 THRU 10 OVER) Speeding 55 or Unde			CAHILL, DEVAN		
S77HILL2102212 130367			02/21/2021	2130	SU	SE 19TH ST / SE PRINCETON DR			
	W	N	M	54	N				
	N/A		321.218	DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED			CAHILL, DEVAN		
S77HILL2102212 135419			02/21/2021	2130	SU	SE 19TH ST / SE PRINCETON DR			
	W	N	M	54	R				
	N/A		321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			CAHILL, DEVAN		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
S77IDGE210213 1310596			02/13/2021	1310	SA	SE 5TH ST / SE LITTLE BEAVER DR			
	W	N	M	22	N				
	N/A		321.322(1)	FAIL TO OBEY STOP SIGN AND YIELD RIGHT OF WAY Fail to Yield			OLDRIDGE, ANDREW		
S77KSON21020 10942450			02/01/2021	0942	MO	2555 W 1ST ST			
	W	N	M	15	N				
	N/A		453A.2(2)	MINOR USING TOBACCO PRODUCT 1ST OFFENSE Possess Tobacco/Ciga			ERICKSON, NATHAN		
S77KSON21021 01325514	21000740		02/02/2021	1533	TU	E 1ST ST / NE CIRCLE DR			
	W	N	M	27	N				
	N/A		321.372(3)	UNLAWFUL PASSING OF SCHOOL BUS - FIRST OFFENSE			ERICKSON, NATHAN		
S77KSON21022 00927445	21001121		02/20/2021	0927	SA	1250 SE 11TH ST			
	B	N	F	31	N				
	N/A		321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY - ACCIDENT			ERICKSON, NATHAN		
S77NOLD21021 91615309	21001106		02/19/2021	1615	FR	SE 11TH ST / SE GRIMES BLVD			
	W	N	M	49	R				
	N/A		321.285	FAILURE TO STOP IN ASSURED CLEAR DISTANCE			ARNOLD, BRYCE		
S77OVIC210220 0809347			02/20/2021	0809	SA	400-B SE DESTINATION DR			
	W	N	F	24	N				
	N/A		321.218	DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED			DAUTOVIC, MEVLID		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
S77OVIC210220 0811068			02/20/2021	0809	SA	400-B SE DESTINATION DR			
	W	N	F	24	N				
	N/A	WRITTEN WARNING	321.285	SPEEDING OVR 55 ZONE (6THRU 10 OVER)			DAUTOVIC, MEVLID		
S77OVIC210223 0830119	21001188		02/23/2021	0830	TU	2200-B W 1ST ST			
	W	N	F	16	R				
	N/A		321.285	FAILURE TO STOP IN ASSURED CLEAR DISTANCE			DAUTOVIC, MEVLID		
S77SALL210213 0345161			02/13/2021	0345	SA	3600-B S JAMES ST			
	W	N	M	19	N				
	N/A		321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			HADSALL, MATTHEW		
S77SALL210223 0514214			02/23/2021	0514	TU	SE 6TH ST / S JAMES ST			
	W	N	M	53	R				
	N/A		321.322(1)	FAIL TO OBEY STOP SIGN AND YIELD RIGHT OF WAY Fail to Yield			HADSALL, MATTHEW		
S77UDEN21020 11551190			02/01/2021	1551	MO	SE 19TH ST / SE GRIMES BLVD			
	W	N	F	48	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			PRUDEN, ANTHONY		
S77UDEN21021 11532442			02/11/2021	1532	TH	1120 SE 11TH ST			
	W	N	M	21	N				
	N/A		321L.4(2)	IMPROPER USE OF HANDICAPPED PARKING SPACE			PRUDEN, ANTHONY		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
S77UDEN21021 61524063			02/16/2021	1524	TU	800-B S JAMES ST			
	W	N	F	35	R				
	N/A		321.34	REGISTRATION VIOLATION			PRUDEN, ANTHONY		
S77UDEN21021 61643004	21001020		02/16/2021	1642	TU	2100-B E 1ST ST			
	W	N	M	19	R				
	N/A		321.285	FAILURE TO STOP IN ASSURED CLEAR DISTANCE			PRUDEN, ANTHONY		
S77UDEN21021 91516475	21001104		02/19/2021	1316	FR	SE 37TH ST / SE CROSSROADS DR			
	W	N	M	47	N				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			PRUDEN, ANTHONY		
S77UDEN21022 31732026	21001204		02/23/2021	1732	TU	707 SE 6TH ST			
	A	N	M	17	R				
	N/A		321.288	FAIL TO MAINTAIN CONTROL			PRUDEN, ANTHONY		
WS77AVON210 210151645			02/10/2021	1516	WE	300-B E 1ST ST			
	W	N	M	41	N				
	N/A	WRITTEN WARNING	321.438(1)	WINDSHIELD AND WINDOW REQUIREMENTS Violation of Windshield a			MONTAVON, CHALENA		
WS77AVON210 210151802			02/10/2021	1518	WE	300-B E 1ST ST			
	W	N	M	45	R				
	N/A	WRITTEN WARNING	321.37	FAIL TO DISPLAY REGISTRATION PLATE -			MONTAVON, CHALENA		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77BACH2102 04195937			02/04/2021	1959	TH	SE 37TH ST / SE GRIMES BLVD			
	W	N	M	22	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			BACH, BRYAN		
WS77EDEE2102 17052207			02/17/2021	0522	WE	100-B E 1ST ST			
	W	N	F	44	N				
	N/A	WRITTEN WARNING	321.385	INSUFFICIENT NUMBER OF HEADLIGHTS			ZEBEDEE, MATTHEW		
WS77EDEE2102 17052307			02/17/2021	0522	WE	100-B E 1ST ST			
	W	N	F	45	R				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			ZEBEDEE, MATTHEW		
WS77EDEE2102 21001133			02/21/2021	0011	SU	NW 18TH ST / N JAMES ST			
	W	N	M	18	R				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			ZEBEDEE, MATTHEW		
WS77ELLE21020 5172818			02/05/2021	1728	FR	1ST ST TO HWY 141 SB RMP / SE GRIMES BLVD			
	W	N	F	34	N				
	N/A	WRITTEN WARNING	321.257(2)(a)	VEHICLES FAIL TO RESPOND TO STEADY RED LIGHT			CAPPELLE, JACOB		
WS77ELLE21020 5173019			02/05/2021	1728	FR	1ST ST TO HWY 141 SB RMP / SE GRIMES BLVD			
	W	N	F	39	R				
	N/A	WRITTEN WARNING	321.445	FAIL TO MAINTAIN SAFETY BELTS - FAIL TO MAINTAIN SAFETY BELT			CAPPELLE, JACOB		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77ERRY2102 02014455			02/02/2021	0144	TU	SE 11TH ST / SE GRIMES BLVD			
	W	N	M	17	R				
	N/A	WRITTEN WARNING	321.385	INSUFFICIENT NUMBER OF HEADLIGHTS			BERRY, ALLISON		
WS77ERRY2102 02054602			02/02/2021	0546	TU	700-B S JAMES ST			
	W	N	M	40	N				
	N/A	WRITTEN WARNING	321.285	SPEEDING 55 OR UND ZONE (11 THRU 15 OVER) Speeding 55 or Und			BERRY, ANGELA		
WS77ERRY2102 02055012			02/02/2021	0546	TU	700-B S JAMES ST			
	W	N	M	40	N				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			BERRY, ANGELA		
WS77ERRY2102 03053249			02/03/2021	0532	WE	1200-B E 1ST ST			
	W	N	M	28	N				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			BERRY, ALLISON		
WS77ERRY2102 03053358			02/03/2021	0532	WE	1200-B E 1ST ST			
	W	N	M	21	N				
	N/A	WRITTEN WARNING	321.385	INSUFFICIENT NUMBER OF HEADLIGHTS			BERRY, ALLISON		
WS77ERRY2102 07004241			02/07/2021	0042	SU	3450-B SE GATEWAY DR			
	W	U	M	29	N				
	N/A	WRITTEN WARNING	321.384	FAILURE TO USE HEADLAMPS WHEN REQUIRED			BERRY, ALLISON		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77ERRY2102 14225648			02/14/2021	2256	SU	300-B SE GRIMES BLVD			
	W	N	M	23	N				
	N/A	WRITTEN WARNING	321.387	IMPROPER REAR LAMP -			BERRY, ALLISON		
WS77ERRY2102 14225935			02/14/2021	2256	SU	300-B SE GRIMES BLVD			
	W	N	M	23	N				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			BERRY, ALLISON		
WS77ERRY2102 18022022			02/18/2021	0220	TH	1900-B SE 19TH ST			
	W	N	M	36	N				
	N/A	WRITTEN WARNING	321.385	INSUFFICIENT NUMBER OF HEADLIGHTS			BERRY, ALLISON		
WS77ERRY2102 18022135			02/18/2021	0220	TH	1900-B SE 19TH ST			
	W	N	M	36	N				
	N/A		321.404	IMPROPER BRAKE LIGHT			BERRY, ALLISON		
WS77ERRY2102 19004331			02/19/2021	0043	FR	SE 37TH ST / SE GLENSTONE DR			
	B	N	M	23	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			BERRY, ANGELA		
WS77ERRY2102 19045813			02/19/2021	0458	FR	2800-B SE GRIMES BLVD			
	W	N	M	25	N				
	N/A	WRITTEN WARNING	321.388	IMPROPER REGISTRATION PLATE LAMP			BERRY, ALLISON		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77ERRY2102 23024832			02/23/2021	0248	TU	2200-B SE GRIMES BLVD			
	W	N	M	43	N				
	N/A	WRITTEN WARNING	321.388	IMPROPER REGISTRATION PLATE LAMP			BERRY, ALLISON		
WS77ERRY2102 23030438			02/23/2021	0304	TU	200-B SE GRIMES BLVD			
	W	N	F	30	R				
	N/A	WRITTEN WARNING	321.285	SPEEDING 55 OR UND ZONE (11 THRU 15 OVER) Speeding 55 or Und			BERRY, ALLISON		
WS77ERRY2102 23035855			02/23/2021	0358	TU	400-B E 1ST ST			
	B	N	M	51	N				
	N/A	WRITTEN WARNING	321.37	FAIL TO DISPLAY REGISTRATION PLATE			BERRY, ALLISON		
WS77ERRY2102 23040014			02/23/2021	0358	TU	400-B E 1ST ST			
	B	N	M	51	N				
	N/A	WRITTEN WARNING	321.415	FAILURE TO DIM -			BERRY, ALLISON		
WS77ERRY2102 25230839			02/25/2021	2308	TH	600-B W 1ST ST			
	W	N	M	61	N				
	N/A	WRITTEN WARNING	321.385	INSUFFICIENT NUMBER OF HEADLIGHTS			BERRY, ALLISON		
WS77ERRY2102 26010818			02/26/2021	0108	FR	400-B E 1ST ST			
	W	N	F	45	N				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			BERRY, ALLISON		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77ERRY2102 26020834			02/26/2021	0208	FR	SE 11TH ST / SE GRIMES BLVD			
	W	N	F	18	N				
	N/A	WRITTEN WARNING	321.218	DRIVING WHILE LICENSE DENIED,SUSP,CANCELLED OR REVOKED			BERRY, ALLISON		
WS77ERRY2102 26021051			02/26/2021	0208	FR	SE 11TH ST / SE GRIMES BLVD			
	W	N	F	18	N				
	N/A	WRITTEN WARNING	321.388	IMPROPER REGISTRATION PLATE LAMP			BERRY, ALLISON		
WS77ERRY2102 26040846			02/26/2021	0408	FR	1800-B SE GRIMES BLVD			
	B	N	M	31	N				
	N/A	WRITTEN WARNING	321.388	IMPROPER REGISTRATION PLATE LAMP			BERRY, ALLISON		
WS77HILL21020 4203705			02/04/2021	2037	TH	NE BEAVERBROOKE BLVD / NE GRIMES BLVD			
	W	N	F	38	N				
	N/A	WRITTEN WARNING	321.174A	OPERATION OF MOTOR VEHICLE WITH EXPIRED LICENSE			CAHILL, DEVAN		
WS77HILL21020 7145700			02/07/2021	1456	SU	E 1ST ST / HWY 141 NB ON RMP			
	W	N	F	32	R				
	N/A	WRITTEN WARNING	321.288(1)	FAILURE TO MAINTAIN CONTROL			CAHILL, DEVAN		
WS77HILL21020 8210537			02/08/2021	2105	MO	SE 25TH ST / SE ENTERPRISE DR			
	W	N	M	20	N				
	N/A	WRITTEN WARNING	321.276	USE ELECTRONIC COMMUNICATION DEVICE - AGE 18 OR ABOVE			CAHILL, DEVAN		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77HILL21020 8210740			02/08/2021	2105	MO	SE 28TH ST / SE ENTERPRISE DR			
	W	N	M	21	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			CAHILL, DEVAN		
WS77HILL21020 8212108			02/08/2021	2121	MO	SE 28TH ST / SE ENTERPRISE DR			
	W	N	M	38	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			CAHILL, DEVAN		
WS77HILL21020 8212201			02/08/2021	2121	MO	SE 28TH ST / SE ENTERPRISE DR			
	W	N	M	42	N				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			CAHILL, DEVAN		
WS77HILL21021 3160704			02/13/2021	1607	SA	800-B N JAMES ST			
	W	N	M	56	N				
	N/A	WRITTEN WARNING	321.285	SPEEDING OVR 55 ZONE (11THRU 15 OVER)			CAHILL, DEVAN		
WS77HILL21021 3210957			02/13/2021	2109	SA	3700-B SE GRIMES BLVD			
	W	N	M	18	N				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			CAHILL, DEVAN		
WS77HILL21021 6181329			02/16/2021	1813	TU	800-B SE 37TH ST			
	W	N	M	26	R				
	N/A	WRITTEN WARNING	321.285	SPEEDING 55 OR UND ZONE (11 THRU 15 OVER) Speeding 55 or Und			CAHILL, DEVAN		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77HILL21022 4160423			02/24/2021	1604	WE	1900-B S JAMES ST			
	W	N	M	51	R				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			CAHILL, DEVAN		
WS77IDGE2102 13090805			02/13/2021	0908	SA	E 1ST ST / NW 70TH AVE			
	W	N	F	40	N				
	N/A	WRITTEN WARNING	321.257(2)(a)	VEHICLES FAIL TO RESPOND TO STEADY RED LIGHT			OLDRIDGE, ANDREW		
WS77IDGE2102 13131107			02/13/2021	1311	SA	SE 5TH ST / SE LITTLE BEAVER DR			
	W	N	M	22	N				
	N/A	WRITTEN WARNING	321.276	USE ELECTRONIC COMMUNICATION DEVICE - AGE 18 OR ABOVE			OLDRIDGE, ANDREW		
WS77LLIN21021 2102208			02/12/2021	1022	FR	SE 37TH ST / SE GRIMES BLVD			
	W	N	F	24	N				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			LEWELLIN, LARRY		
WS77LLIN21021 2110146			02/12/2021	1101	FR	E 1ST ST / NE HARVEY ST			
	W	N	F		R				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			LEWELLIN, LARRY		
WS77NNEY2102 15111833			02/15/2021	1118	MO	E 1ST ST / SE MAIN ST			
	W	N	M	34	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			KINNEY, PHILIP		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77NNEY2102 24073154			02/24/2021	0731	WE	300-B S JAMES ST			
	W	N	M	46	N				
	N/A	WRITTEN WARNING	321.285-D	SPEEDING 55 OR UNDER ZONE (16 THRU 20)			KINNEY, PHILIP		
WS77NOLD2102 18170016			02/18/2021	1700	TH	1900-B SE GRIMES BLVD			
	W	N	F	23	N				
	N/A	WRITTEN WARNING	321.404	IMPROPER BRAKE LIGHT			ARNOLD, BRYCE		
WS77OVIC2102 04142617			02/04/2021	1426	TH	SE 37TH ST / SE GRIMES BLVD			
	W	N	M	31	N				
	N/A	WRITTEN WARNING	321.256	FAIL TO OBEY TRAFFIC CONTROL DEVICE			DAUTOVIC, MEVLID		
WS77OVIC2102 15115843			02/15/2021	1158	MO	1600-B SE LITTLE BEAVER DR			
	W	N	M	34					
	N/A	WRITTEN WARNING	321.285	SPEEDING 55 OR UND ZONE (6 THRU 10 OVER) Speeding 55 or Unde			DAUTOVIC, MEVLID		
WS77OVIC2102 20081335			02/20/2021	0813	SA	400-B SE DESTINATION DR			
	W	N	F	24	N				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			DAUTOVIC, MEVLID		
WS77SALL2102 06001200			02/06/2021	0011	SA	200-B SE GATEWAY DR			
	W	N	M	17	N				
	N/A	WRITTEN WARNING	321.387	IMPROPER REAR LAMP -			HADSALL, MATTHEW		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77SALL2102 06021848			02/06/2021	0218	SA	2700-B SE GRIMES BLVD			
	W	N	F	38	N				
	N/A	WRITTEN WARNING	321.305	VIOLATING ONE-WAY TRAFFIC DESIGNATION			HADSALL, MATTHEW		
WS77SALL2102 13034145			02/13/2021	0341	SA	3600-B S JAMES ST			
	W	N	M	19	N				
	N/A	WRITTEN WARNING	321.384	FAIL TO USE HEADLAMPS WHEN REQUIRED - 1978			WATLEY, LAQUANA		
WS77UDEN210 215171123			02/15/2021	1711	MO	3410 SE GATEWAY DR			
	W	N	M	27	R				
	N/A	WRITTEN WARNING	321.20B	FAILURE TO PROVIDE PROOF OF FINANCIAL LIABILITY No Accident			PRUDEN, ANTHONY		
WS77UDEN210 219140832			02/19/2021	1408	FR	E 1ST ST / SE GATEWAY DR			
	W	N	F		R				
	N/A	WRITTEN WARNING	321.34	REGISTRATION VIOLATION			PRUDEN, ANTHONY		
WS77UDEN210 219162851			02/19/2021	1628	FR	W 1ST ST / NW MAPLEWOOD DR			
	W	N	M	53	R				
	N/A	WRITTEN WARNING	321.34	REGISTRATION VIOLATION -			PRUDEN, ANTHONY		
WS77UDEN210 224183805			02/24/2021	1838	WE	1451 SE 3RD ST			
	W	N	F	33	R				
	N/A	WRITTEN WARNING	321.34	REGISTRATION VIOLATION			PRUDEN, ANTHONY		

Citation ID	Case ID/ Race/ Cit Type	Arrest ID/ Ethnicity/ Category 2	Date/ Sex/ Statute	Time/ Age/ Charge	DOW/ Residence	Address	Officer		
WS77UDEN210 224194453			02/24/2021	1944	WE	SE 3RD ST / S JAMES ST			
	W	N	F	46	N				
	N/A	WRITTEN WARNING	321.387	IMPROPER REAR LAMP -			PRUDEN, ANTHONY		
WS77WSON210 213000522			02/13/2021	0005	SA	SE 37TH ST / SE DESTINATION DR			
	W	N	F	22	N				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			DAWSON, JOSHUA		
WS77WSON210 225231130			02/25/2021	2311	TH	2300-B SE GRIMES BLVD			
	W	U	M	15	R				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			DAWSON, JOSHUA		
WS77WSON210 226035958			02/26/2021	0359	FR	SE 11TH ST / SE GRIMES BLVD			
	U	U	F	01	R				
	N/A	WRITTEN WARNING	321.404	IMPROPER BRAKE LIGHT -			DAWSON, JOSHUA		
WS77WSON210 226050052			02/26/2021	0500	FR	SE 11TH ST / SE GRIMES BLVD			
	W	N	M	32	N				
	N/A	WRITTEN WARNING	321.98(1)(a)	OPERATION WITHOUT REGISTRATION CARD OR PLATE			DAWSON, JOSHUA		



Grimes - Incident Counts

Total: 114 Incidents With 130 Charges

Incidents By The Highest Charge - Grimes			
Year	Month	Charge	Count
2021	Feb		12
		ANIMAL BITE - DOG	2
		ANIMAL IMPOUND - CAT	1
		ANIMAL IMPOUND - DOG	1
		ANIMAL: OTHER ANIMAL INCIDENT	1
		ASSAULT - General	1
		BURGLARY 3RD DEGREE	1
		BURGLARY 3RD DEGREE - MOTOR VEHICLE, 1st Offense	2
		BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	6
		CHILD ENDANGERMENT - BODILY INJURY Child Endangerment -- Phy	1
		CINA - PHYSICAL ABUSE/NEGLECT	1
		CIVIL DISPUTE	2
		CRIMINAL MISCHIEF 4TH DEGREE	1
		DOA - DEATH INVESTIGATION	2
		DOMESTIC ABUSE ASSAULT- 1ST OFFENSE	1
		DOMESTIC ABUSE ASSAULT- INJURY OR MENTAL ILLNESS - 1ST OFFEN	2
		DRIVING WHILE BARRED - HABITUAL OFFENDER	1
		ELUDING	1
		FIRE INVESTIGATION	1
		FORGERY -- Alter Writing of Other (\$, etc)	1
		FOUND PROPERTY - DRUGS	1
		FRAUDULENT PRACTICE 5TH DEGREE -- NSF Pay Livestock Under \$2	1

2021	Feb	FRAUDULENT PRACTICE 5TH DEGREE -- Other Means Under \$200	1
		HARASSMENT - 3RD DEGREE - Communicate	1
		HEALTH AND WELFARE	1
		IDENTITY THEFT OVER \$1,000 -- Forgery	1
		INFORMATION	2
		MENTAL CASE	8
		MISSING PERSON	1
		OPERATE VEHICLE NO CONSENT	1
		OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE	2
		POSSESSION OF DRUG PARAPHERNALIA	2
		RECKLESS USE OF A FIREARM WITH SERIOUS INJURY	1
		REPORTING ACCIDENTS - DAMAGE > \$1000	20
		RUNAWAY	2
		SICK AND CARE	2
		SUICIDE ATTEMPT	3
		SUSPICIOUS ACTIVITY	2
		THEFT 2ND DEGREE -- General Over \$1,000 Under \$10,000	3
		THEFT 3RD DEGREE -- General Over \$500 Under \$1,000	2
		THEFT 4TH DEGREE -- Other Means Over \$200 Under \$500	1
		THEFT 5TH DEGREE -- Other Means Under \$200	10
		UNLAWFUL PASSING OF SCHOOL BUS - FIRST OFFENSE	1
		VERBAL DISPUTE	1
		VERBAL DOMESTIC	1
		WANTED PERSON - DES MOINES WARRANT	1

2021	Feb	WANTED PERSON - OTHER IOWA	1
		<i>Month Total</i>	114
	Year Total		114

All Incident Charges - Grimes			
Year	Month	Charge	Charge Count
2021	Feb		12
		ANIMAL BITE - DOG	2
		ANIMAL IMPOUND - CAT	1
		ANIMAL IMPOUND - DOG	1
		ANIMAL: OTHER ANIMAL INCIDENT	1
		ASSAULT - General	1
		BURGLARY 3RD DEGREE	1
		BURGLARY 3RD DEGREE - MOTOR VEHICLE, 1st Offense	2
		BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	8
		CHILD ENDANGERMENT - BODILY INJURY Child Endangerment -- Phy	1
		CINA - PHYSICAL ABUSE/NEGLECT	1
		CIVIL DISPUTE	3
		CRIMINAL MISCHIEF 4TH DEGREE	1
		DOA - DEATH INVESTIGATION	2
		DOMESTIC ABUSE ASSAULT- 1ST OFFENSE	1
		DOMESTIC ABUSE ASSAULT- INJURY OR MENTAL ILLNESS - 1ST OFFEN	2
		DRIVING WHILE BARRED - HABITUAL OFFENDER	1
		ELUDING	2
		FAILURE TO MAINTAIN CONTROL	1
		FIRE INVESTIGATION	1
		FORGERY -- Alter Writing of Other (\$, etc)	1
		FOUND PROPERTY - DRUGS	1
		FRAUDULENT PRACTICE 5TH DEGREE -- NSF Pay Livestock Under \$2	1

2021	Feb	FRAUDULENT PRACTICE 5TH DEGREE -- Other Means Under \$200	1
		HARASSMENT - 3RD DEGREE - Communicate	1
		HEALTH AND WELFARE	1
		IDENTITY THEFT OVER \$1,000 -- Forgery	1
		IMPOUND - NO HOLD	2
		INFORMATION	3
		MENTAL CASE	8
		MINOR USING TOBACCO PRODUCT 1ST OFFENSE Possess Tobacco/Ciga	1
		MISSING PERSON	1
		OPERATE VEHICLE NO CONSENT	1
		OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE	2
		POSSESSION OF A CONTROLLED SUBSTANCE	1
		POSSESSION OF DRUG PARAPHERNALIA	2
		RECKLESS USE OF A FIREARM WITH SERIOUS INJURY	1
		RECOVERY OF MISSING PERSON	1
		RECOVERY OF RUNAWAY	2
		REPORTING ACCIDENTS - DAMAGE > \$1000	21
		RUNAWAY	2
		SICK AND CARE	3
		SUICIDE ATTEMPT	3
		SUSPICIOUS ACTIVITY	2
		THEFT 2ND DEGREE -- General Over \$1,000 Under \$10,000	3
		THEFT 3RD DEGREE -- General Over \$500 Under \$1,000	2
		THEFT 4TH DEGREE -- Other Means Over \$200 Under \$500	1

2021	Feb	THEFT 5TH DEGREE -- Other Means Under \$200	10
		UNLAWFUL PASSING OF SCHOOL BUS - FIRST OFFENSE	1
		VERBAL DISPUTE	1
		VERBAL DOMESTIC	1
		WANTED PERSON - DES MOINES WARRANT	1
		WANTED PERSON - OTHER IOWA	1
		WANTED PERSON - OUTSIDE IOWA	1
		Month Total	130
	Year Total		130



Grimes - Incidents Detail List

Report Month: February 2021

Total: 114 Incidents With 118 Charges

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000678	02/01/2021	0059	720 NE 5TH ST		RESIDENCE/HOME		SU	MO
	1	999	MENTAL CASE		CASE FILED			PRUDEN, ANTHONY
21000683	02/01/2021	0815	2417 SE 8TH LN		RESIDENCE/HOME		SU	MO
	1	713.6A(2)	BURGLARY 3RD DEGREE - MOTOR VEHICLE, 1st Offense	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATI ON		ERICKSON, NATHAN
21000684	02/01/2021	0837	119 NW CALISTA CT		HIGHWAY/ROAD/ALLEY		MO	MO
	1	999	ANIMAL BITE - DOG	C	CASE FILED			KING, WILLIAM
21000699	02/01/2021	1531	SE 19TH ST / SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		MO	MO
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			PRUDEN, ANTHONY
21000701	02/01/2021	1836	2150 NE 18TH ST		RESIDENCE/HOME		MO	MO
	1	999	SUSPICIOUS ACTIVITY	M	SUSPENDED			PRUDEN, ANTHONY
21000702	02/01/2021	1801	2150 E 1ST ST		DEPARTMENT/DISCOUNT STORE		MO	MO
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	CLEARED BY ARREST		CLEARED BY ARREST	MUMM, JARRED
21000705	02/01/2021	1912	1421 NE POLK DR		RESIDENCE/HOME		MO	MO
	1	09SA	SUICIDE ATTEMPT		CASE FILED			MUMM, JARRED

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000710	02/02/2021	0003	875 SE GATEWAY DR		RESIDENCE/HOME		MO	TU
	1	999	CIVIL DISPUTE		CASE FILED			DAWSON, JOSHUA
21000717	02/02/2021	0932	2200 SE 44TH CT		COMMERCIAL/OFFICE BUILDING		MO	TU
	1	714.2(2)	THEFT 2ND DEGREE -- General Over \$1,000 Under \$10,000	S	SUSPENDED	SUSPENDED		ERICKSON, NATHAN
21000718	02/02/2021	1038	2200 SE 44TH CT		COMMERCIAL/OFFICE BUILDING		WE	TH
	1	714.2(2)	THEFT 2ND DEGREE -- General Over \$1,000 Under \$10,000	S	SUSPENDED	SUSPENDED		ERICKSON, NATHAN
21000719	02/02/2021	1051	2200 SE 44TH CT		COMMERCIAL/OFFICE BUILDING		MO	TU
	1	713.6A(2)	BURGLARY 3RD DEGREE - MOTOR VEHICLE, 1st Offense	S	SUSPENDED	SUSPENDED		ERICKSON, NATHAN
21000740	02/02/2021	1533	E 1ST ST / NE CIRCLE DR		HIGHWAY/ROAD/ALLEY		TU	TU
	1	321.372(3)	UNLAWFUL PASSING OF SCHOOL BUS - FIRST OFFENSE	S	SUSPENDED			ERICKSON, NATHAN
21000742	02/03/2021	0856	2810 SE GRIMES BLVD		RESTAURANT		WE	WE
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			KINNEY, PHILIP
21000748	02/03/2021	1246	2150 NE 18TH ST		RESIDENCE/HOME		MO	WE
	1	999	ANIMAL: OTHER ANIMAL INCIDENT	C	SUSPENDED			KINNEY, PHILIP
21000750	02/03/2021	1356	1900 SE 37TH ST		CONVENIENCE STORE		WE	WE
	1	09SA	SUICIDE ATTEMPT		SUSPENDED			ERICKSON, NATHAN

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000751	02/03/2021	1504	NE BEAVERBROOKE BLVD / NE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		WE	WE
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			KRILE, CHALENA
21000754	02/03/2021	2100	3710 SE CAPITOL CIR		COMMERCIAL/OFFICE BUILDING		WE	WE
	1	509I	WANTED PERSON - OTHER IOWA		CLEARED BY ARREST		CLEARED BY ARREST	MONTAVON, CHALENA
21000770	02/04/2021	1350	SE 37TH ST / SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		TH	TH
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			DAUTOVIC, MEVLID
21000773	02/04/2021	1503	100-B SW BROOKSIDE DR		HIGHWAY/ROAD/ALLEY		TH	TH
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			BACH, BRYAN
21000775	02/04/2021	1703	250 SE DESTINATION DR		COMMERCIAL/OFFICE BUILDING		TH	TH
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			CAHILL, DEVAN
21000782	02/05/2021	0846	1000 SE 11TH ST		RESIDENCE/HOME		FR	FR
	1	708.2A(2) (b)	DOMESTIC ABUSE ASSAULT- INJURY OR MENTAL ILLNESS - 1ST OFFEN	S	CLEARED BY ARREST		CLEARED BY ARREST	ERICKSON, NATHAN
21000794	02/05/2021	1525	2408 NE BEAVERBROOKE BLVD		RESIDENCE/HOME		FR	FR
	1	999	SICK AND CARE		SUSPENDED	SUSPENDED		CAHILL, DEVAN
21000795	02/05/2021	1629	E 1ST ST / NE MAIN ST		HIGHWAY/ROAD/ALLEY		FR	FR
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			CAPPELLE, JACOB

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000796	02/05/2021	1810	2900 SE GRIMES BLVD		COMMERCIAL/OFFICE BUILDING		MO	FR
	1	714.2(2)	THEFT 2ND DEGREE -- General Over \$1,000 Under \$10,000	S	SUSPENDED	SUSPENDED		CAHILL, DEVAN
21000798	02/05/2021	1841	153 HWY 141 HWY		HIGHWAY/ROAD/ALLEY		FR	FR
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			CAHILL, DEVAN
21000802	02/05/2021	2149	2150 E 1ST ST		DEPARTMENT/DISCOUNT STORE		FR	FR
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	CLEARED BY ARREST		CLEARED BY ARREST	CAPPELLE, JACOB
21000804	02/06/2021	0020	200-B SE GATEWAY DR		HIGHWAY/ROAD/ALLEY		FR	SA
	1	124.414	POSSESSION OF DRUG PARAPHERNALIA	S	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
	2	453A.2(2)	MINOR USING TOBACCO PRODUCT 1ST OFFENSE Possess Tobacco/Ciga	S	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
21000807	02/06/2021	0422	900-B E 1ST ST		HIGHWAY/ROAD/ALLEY		SA	SA
	1	714.7	OPERATE VEHICLE NO CONSENT	S	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
	2	IMPOUND - NO HOLD	IMPOUND - NO HOLD	M	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
21000809	02/06/2021	0634	951 SE GATEWAY DR		CONVENIENCE STORE		SA	SA
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	SUSPENDED	SUSPENDED		REES, HALEIGH

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000811	02/06/2021	1400	2606 SE COVENANT DR		RESIDENCE/HOME		SA	SA
	1	999	HEALTH AND WELFARE		CASE FILED			KINNEY, PHILIP
	2	999	SICK AND CARE		CASE FILED			KINNEY, PHILIP
21000812	02/06/2021	1507	1120 SE 11TH ST		RESIDENCE/HOME		SA	SA
	1	999	VERBAL DOMESTIC	M	CASE FILED			DAUTOVIC, MEVLID
21000825	02/07/2021	0009	SE 37TH ST / SE GATEWAY DR		COMMERCIAL/OFFICE BUILDING		SU	SU
	1	999	INFORMATION		SUSPENDED			BERRY, ALLISON
21000830	02/07/2021	1418	813 NW AUTUMN PARK DR		RESIDENCE/HOME		MO	SA
	1	716.6(1)(a) (1)	CRIMINAL MISCHIEF 4TH DEGREE	S	SUSPENDED	SUSPENDED		DAUTOVIC, MEVLID
21000832	02/07/2021	1623	2150 E 1ST ST		DEPARTMENT/DISCOUNT STORE		SU	SU
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	CLEARED BY ARREST		CLEARED BY ARREST	CAHILL, DEVAN
21000834	02/08/2021	0029	1500-B SE 11TH ST		HIGHWAY/ROAD/ALLEY		SU	MO
	1	724.30(1)	RECKLESS USE OF A FIREARM WITH SERIOUS INJURY	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		CAHILL, DEVAN
21000851	02/08/2021	1513	W 1ST ST / SW BROOKSIDE DR		HIGHWAY/ROAD/ALLEY		MO	MO
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			KRILE, CHALENA

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000853	02/08/2021	1616	441 SE GATEWAY DR		OTHER/UNKNOWN		MO	MO
	1	201	FIRE INVESTIGATION		SUSPENDED			MUMM, JARRED
21000855	02/08/2021	1936	W 1ST ST / SW BROOKSIDE DR		HIGHWAY/ROAD/ALLEY		MO	MO
	1	999	MENTAL CASE		CASE FILED			MONTAVON, CHALENA
21000858	02/08/2021	1859	2150 E 1ST ST		DEPARTMENT/DISCOUNT STORE		MO	MO
	1	999	MENTAL CASE		CASE FILED			CAHILL, DEVAN
21000874	02/09/2021	1432	1450 NE BEAVERBROOKE BLVD		CONVENIENCE STORE		SU	TU
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	EXCEPTIONALLY CLEARED	WARRANT ISSUED - EC	WARRANT ISSUED	KINNEY, PHILIP
21000877	02/09/2021	1923	300 NE DESTINATION DR		DEPARTMENT/DISCOUNT STORE		TH	TU
	1	714.2(3)	THEFT 3RD DEGREE -- General Over \$500 Under \$1,000	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		MCATEE, JESSE
21000882	02/10/2021	0856	1208 NE 21ST ST		RESIDENCE/HOME		TU	WE
	1	694.1	MISSING PERSON	M	SUSPENDED	SUSPENDED		ERICKSON, NATHAN
	2	999	RECOVERY OF MISSING PERSON		SUSPENDED	SUSPENDED		ERICKSON, NATHAN
21000902	02/10/2021	1908	875 SE GATEWAY DR		RESIDENCE/HOME		WE	WE
	1	708.2A(2) (b)	DOMESTIC ABUSE ASSAULT- INJURY OR MENTAL ILLNESS - 1ST OFFEN	S	CLEARED BY ARREST		CLEARED BY ARREST	MONTAVON, CHALENA

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000904	02/10/2021	2044	3450 SE MIEHE DR		COMMERCIAL/OFFICE BUILDING		WE	WE
	1	999	ANIMAL IMPOUND - DOG	C	SUSPENDED			HARRELL, AARON
21000908	02/11/2021	0254	1250 SE 11TH ST		RESIDENCE/HOME		TH	TH
	1	999	INFORMATION		SUSPENDED			DAWSON, JOSHUA
21000913	02/11/2021	1139	308 SE MAIN ST		RESIDENCE/HOME		WE	TH
	1	694.1(4)	RUNAWAY	S	SUSPENDED			ERICKSON, NATHAN
	2	999	RECOVERY OF RUNAWAY		SUSPENDED			ERICKSON, NATHAN
21000915	02/11/2021	1238	200 SE GATEWAY DR		RESTAURANT		SU	TH
	1	714.13	FRAUDULENT PRACTICE 5TH DEGREE -- NSF Pay Livestock Under \$2	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		KINNEY, PHILIP
21000923	02/11/2021	1515	480 SE GATEWAY DR		CONSTRUCTION SITE		WE	TH
	1	713.6A(1)	BURGLARY 3RD DEGREE	S	EXCEPTIONALLY CLEARED	WARRANT ISSUED - EC	WARRANT ISSUED	MONTAVON, CHALENA
21000927	02/11/2021	1800	1713 NW PRAIRIE CREEK DR		RESIDENCE/HOME		WE	TH
	1	999	ANIMAL BITE - DOG	C	CASE FILED			HARRELL, AARON
21000928	02/11/2021	2333	1000 SE 11TH ST		RESIDENCE/HOME		TH	TH
	1	726.6(6)	CHILD ENDANGERMENT - BODILY INJURY Child Endangerment -- Phy	S	CLEARED BY ARREST	CLEARED BY ARREST	CLEARED BY ARREST	HADSALL, MATTHEW

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
	2	999	INFORMATION		CLEARED BY ARREST	CLEARED BY ARREST	CLEARED BY ARREST	HADSALL, MATTHEW
21000946	02/12/2021	1649	2900-B SE FREEDOM DR		HIGHWAY/ROAD/ALLEY		FR	FR
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			CAHILL, DEVAN
21000950	02/12/2021	1817	1720 NE GATEWAY CT		RESIDENCE/HOME		FR	FR
	1	999	MENTAL CASE		CASE FILED			CAHILL, DEVAN
21000958	02/13/2021	0554	2005 NE HERITAGE DR		RESIDENCE/HOME		SA	SA
	1	09SA	SUICIDE ATTEMPT		CASE FILED			HADSALL, MATTHEW
21000960	02/13/2021	1036	NW 114TH ST / NW TOWNER DR		HIGHWAY/ROAD/ALLEY		SA	SA
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			DAUTOVIC, MEVLID
21000961	02/13/2021	1045	SW 4TH ST / SW BROOKSIDE DR		HIGHWAY/ROAD/ALLEY		SA	SA
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			OLDRIDGE, ANDREW
21000962	02/13/2021	1121	4480 SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		SA	SA
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			DAUTOVIC, MEVLID
21000964	02/13/2021	1336	2905 SE STONE RIDGE ST		RESIDENCE/HOME		SU	SA
	1	694.1(4)	RUNAWAY	S	SUSPENDED	SUSPENDED		DAUTOVIC, MEVLID
	2	999	RECOVERY OF RUNAWAY		SUSPENDED	SUSPENDED		DAUTOVIC, MEVLID

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000968	02/13/2021	1746	605 SE DOVETAIL RD		RESIDENCE/HOME		SA	SA
	1	999	MENTAL CASE		CASE FILED			MUMM, JARRED
21000971	02/13/2021	2117	206 E 1ST ST		CONVENIENCE STORE		SA	SA
	1	714.2(4)	THEFT 4TH DEGREE -- Other Means Over \$200 Under \$500	S	SUSPENDED	SUSPENDED		MUMM, JARRED
21000975	02/14/2021	0202	SE 4TH ST / SE JACOB ST		HIGHWAY/ROAD/ALLEY		SU	SU
	1	321J.2(2) (b)	OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE	S	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
	2	321.288(1)	FAILURE TO MAINTAIN CONTROL	S	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
	3	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
	4	IMPOUND - NO HOLD	IMPOUND - NO HOLD	M	CLEARED BY ARREST		CLEARED BY ARREST	HADSALL, MATTHEW
21000986	02/15/2021	0230	551 SE GATEWAY DR		RESIDENCE/HOME		MO	MO
	1	999	MENTAL CASE		CASE FILED			HADSALL, MATTHEW
21000987	02/15/2021	0608	2351 E 1ST ST				MO	MO
								BERRY, ALLISON
21000992	02/15/2021	1524	551 SE GATEWAY DR		RESIDENCE/HOME		MO	MO
	1	999	ANIMAL IMPOUND - CAT	C	CASE FILED			TOBEY, EMMA

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21000999	02/15/2021	1933	721 E 1ST ST		RESTAURANT		MO	MO
	1	708.2(6)	ASSAULT - General	S	CLEARED BY ARREST		CLEARED BY ARREST	CAHILL, DEVAN
21001020	02/16/2021	1620	2100-B E 1ST ST		HIGHWAY/ROAD/ALLEY		TU	TU
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			PRUDEN, ANTHONY
21001022	02/16/2021	1828	1345 SE 6TH ST		RESIDENCE/HOME		SA	WE
	1	715A.8(3) (a)	IDENTITY THEFT OVER \$1,000 -- Forgery	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		PRUDEN, ANTHONY
21001025	02/16/2021	2048	1108 NE 19TH ST		HIGHWAY/ROAD/ALLEY		TU	TU
	1	999	SICK AND CARE		CASE FILED			CAHILL, DEVAN
21001030	02/17/2021	0715	1905 SE 37TH ST		CONVENIENCE STORE		WE	WE
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	SUSPENDED			ZEBEDEE, MATTHEW
	2	999	CIVIL DISPUTE		SUSPENDED			ZEBEDEE, MATTHEW
21001041	02/17/2021	1117	2151 SE 11TH ST		DEPARTMENT/DISCOUNT STORE		SA	WE
	1	715A.2(2) (a)	FORGERY -- Alter Writing of Other (\$, etc)	S	EXCEPTIONALLY CLEARED	WARRANT ISSUED - EC	WARRANT ISSUED	AIKEN, JAMIE
21001042	02/17/2021	1138	2151 SE 11TH ST		DEPARTMENT/DISCOUNT STORE		MO	WE
	1	714.2(3)	THEFT 3RD DEGREE -- General Over \$500 Under \$1,000	S	SUSPENDED	SUSPENDED		AIKEN, JAMIE

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21001043	02/17/2021	1305	3305 SE GLENSTONE DR		RESIDENCE/HOME		WE	WE
	1	999	DOA - DEATH INVESTIGATION		OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		ERICKSON, NATHAN
21001053	02/17/2021	1920	641 SE EWING ST		RESIDENCE/HOME		WE	WE
	1	232.2(6)(B)	CINA - PHYSICAL ABUSE/NEGLECT	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		WONG, ANGELA
21001057	02/17/2021	2211	2403 SE FREEDOM DR		RESIDENCE/HOME		WE	WE
	1	DISPUTE	VERBAL DISPUTE		CASE FILED			ARNOLD, BRYCE
21001071	02/18/2021	1005	614 NE OAKHURST DR		RESIDENCE/HOME		WE	TH
	1	714.13	FRAUDULENT PRACTICE 5TH DEGREE -- Other Means Under \$200	S	SUSPENDED			KINNEY, PHILIP
21001077	02/18/2021	1226	300 NE DESTINATION DR		DEPARTMENT/DISCOUNT STORE		TH	TH
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			KINNEY, PHILIP
21001081	02/18/2021	1535	2150 E 1ST ST		DEPARTMENT/DISCOUNT STORE		SU	TH
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	CLEARED BY ARREST		CLEARED BY ARREST	PRUDEN, ANTHONY
21001091	02/19/2021	0509	2800-B SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		FR	FR
	1	124.414	POSSESSION OF DRUG PARAPHERNALIA	S	CLEARED BY ARREST		CLEARED BY ARREST	BERRY, ALLISON

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21001096	02/19/2021	1006	1912 NW SUNSET LN		RESIDENCE/HOME		FR	FR
	1	999	MENTAL CASE		CASE FILED			ERICKSON, NATHAN
21001104	02/19/2021	1538	SE 37TH ST / SE CROSSROADS DR		HIGHWAY/ROAD/ALLEY		FR	FR
	1	321.561	DRIVING WHILE BARRED - HABITUAL OFFENDER	S	CLEARED BY ARREST		CLEARED BY ARREST	PRUDEN, ANTHONY
21001105	02/19/2021	1553	1450 NE BEAVERBROOKE BLVD		CONVENIENCE STORE		SU	FR
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		ARNOLD, BRYCE
21001106	02/19/2021	1547	SE 11TH ST / SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		FR	FR
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			ARNOLD, BRYCE
21001110	02/19/2021	1915	1255 SW BROOKSHIRE CIR		COMMERCIAL/OFFICE BUILDING		FR	FR
	1	999	CIVIL DISPUTE		CASE FILED			ARNOLD, BRYCE
21001121	02/20/2021	0903	1250 SE 11TH ST		RESIDENCE/HOME		SA	SA
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			ERICKSON, NATHAN
21001123	02/20/2021	1055	1120 SE 11TH ST		RESIDENCE/HOME		FR	SA
	1	999	DOA - DEATH INVESTIGATION		SUSPENDED	SUSPENDED		ERICKSON, NATHAN

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21001131	02/21/2021	0127	3508 INDEPENDENCE CT		RESIDENCE/HOME		SU	SU
	1	708.2A(2) (a)	DOMESTIC ABUSE ASSAULT- 1ST OFFENSE	S	CLEARED BY ARREST		CLEARED BY ARREST	DAWSON, JOSHUA
	2	124.401(5)	POSSESSION OF A CONTROLLED SUBSTANCE	S	CLEARED BY ARREST		CLEARED BY ARREST	DAWSON, JOSHUA
	3	5090	WANTED PERSON - OUTSIDE IOWA		CLEARED BY ARREST		CLEARED BY ARREST	DAWSON, JOSHUA
21001133	02/21/2021	0605	900-B NW CALISTA DR		RESIDENCE/HOME		SU	SU
	1	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	SUSPENDED	SUSPENDED		ZEBEDEE, MATTHEW
	2	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	SUSPENDED	SUSPENDED		ZEBEDEE, MATTHEW
	3	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	SUSPENDED	SUSPENDED		ZEBEDEE, MATTHEW
	4	321.279(2)	ELUDING	S	SUSPENDED	SUSPENDED		ZEBEDEE, MATTHEW
21001134	02/21/2021	0816	900 NW PRAIRIE CREEK DR		RESIDENCE/HOME		SU	SU
	1	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		DAUTOVIC, MEVLID
21001136	02/21/2021	1110	905 NW PRAIRIE CREEK DR		RESIDENCE/HOME		SA	SU
	1	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	SUSPENDED	SUSPENDED		ERICKSON, NATHAN

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21001138	02/21/2021	1249	3700-B SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		SU	SU
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			ERICKSON, NATHAN
21001143	02/21/2021	1652	301 NE 11TH ST		RESIDENCE/HOME		SA	SU
	1	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	SUSPENDED	SUSPENDED		CAHILL, DEVAN
21001146	02/21/2021	2006	3700 SE BEISSER DR		COMMERCIAL/OFFICE BUILDING		SU	SU
	1	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATI ON		CAHILL, DEVAN
21001165	02/22/2021	1032	3310 SW BROOKSIDE DR		COMMERCIAL/OFFICE BUILDING		SU	MO
	1	713.6A(2)-B	BURGLARY 3RD DEGREE-UNOCCUPIED MOTOR VEHICLE-2ND OR SUBSEQU	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATI ON		DAUTOVIC, MEVLID
21001173	02/22/2021	1145	2900 SW BROOKSIDE DR		COMMERCIAL/OFFICE BUILDING		MO	MO
	1	PROPD	FOUND PROPERTY - DRUGS		SUSPENDED			ARCURI, CHRISTIE
21001179	02/22/2021	1835	2150 E 1ST ST		DEPARTMENT/DISCOUNT STORE		MO	MO
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATI ON		CAHILL, DEVAN
21001188	02/23/2021	0813	2200-B W 1ST ST		HIGHWAY/ROAD/ALLEY		TU	TU
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			DAUTOVIC, MEVLID

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21001189	02/23/2021	0922	634 SE EWING ST		RESIDENCE/HOME		TU	TU
	1	708.7(4)	HARASSMENT - 3RD DEGREE - Communicate	S	SUSPENDED			KINNEY, PHILIP
21001196	02/23/2021	1146	1450 NE BEAVERBROOKE BLVD		CONVENIENCE STORE		TU	TU
	1	714.2(5)	THEFT 5TH DEGREE -- Other Means Under \$200	S	EXCEPTIONALLY CLEARED		WARRANT ISSUED	DAUTOVIC, MEVLID
21001203	02/23/2021	1711	2151 SE 11TH ST		COMMERCIAL/OFFICE BUILDING		TU	TU
	1	999	SUSPICIOUS ACTIVITY	M	OPEN - MORE INVESTIGATION	OPEN-MORE INVESTIGATION		CAHILL, DEVAN
21001204	02/23/2021	1707	707 SE 6TH ST		HIGHWAY/ROAD/ALLEY		TU	TU
	1	321.266(2)	REPORTING ACCIDENTS - DAMAGE > \$1000	S	CASE FILED			PRUDEN, ANTHONY
21001207	02/23/2021	2158	3600-B S JAMES ST		HIGHWAY/ROAD/ALLEY		TU	TU
	1	321J.2(2) (b)	OPERATING WHILE UNDER THE INFLUENCE 2ND OFFENSE	S	CLEARED BY ARREST		CLEARED BY ARREST	CAHILL, DEVAN
21001233	02/24/2021	1653	1900-B S JAMES ST		HIGHWAY/ROAD/ALLEY		WE	WE
	1	509D	WANTED PERSON - DES MOINES WARRANT		CLEARED BY ARREST		CLEARED BY ARREST	CAHILL, DEVAN
21001243	02/25/2021	0259	2800-B SE GRIMES BLVD		HIGHWAY/ROAD/ALLEY		TH	TH
	1	321.279(2)	ELUDING	S	SUSPENDED			BERRY, ALLISON

inci id	DateRept/ ChrgCnt	HourRept / ArrChrg	Address/ Charge Desc	Charge Type	Premise/ CS Status	Invst Stats	DOW1/ Dispostn	DOW2 / Officer
21001264	02/25/2021	2046	208 NE JACOB ST		RESIDENCE/HOME		TH	TH
	1	999	MENTAL CASE		CASE FILED			PRUDEN, ANTHONY
21001268	02/26/2021	1026	4400-B SE GRIMES BLVD				FR	FR
								ERICKSON, NATHAN
21001273	02/26/2021	1320	SE 3RD ST / SE GATEWAY DR				FR	FR
								ERICKSON, NATHAN
21001279	02/26/2021	1628	300-B S JAMES ST				FR	FR
								PRUDEN, ANTHONY
21001285	02/27/2021	0020	206 E 1ST ST				SA	SA
								DAWSON, JOSHUA
21001291	02/27/2021	0510	755 SE GATEWAY DR				SA	SA
								DAWSON, JOSHUA
21001292	02/27/2021	0845	2909 SE STONE RIDGE ST				SA	SA
								GLENN, DOUGLAS
21001300	02/27/2021	2221	712 SE ROSEWOOD LN				SA	SA
								DAWSON, JOSHUA
21001310	02/28/2021	1208	2055 E 1ST ST				SU	SU
								ERICKSON, NATHAN
21001314	02/28/2021	1534	2150 E 1ST ST				SU	SU
								OLDRIDGE, ANDREW
21001321	02/28/2021	1941	613 NE 7TH ST				SU	SU
								OLDRIDGE, ANDREW
21001323	02/28/2021	1952	2150 E 1ST ST				SU	SU
								CAHILL, DEVAN