


COUNCIL COMMUNICATION

| | | | | |
|---|---------------|---|------------|----------------------|
|  CITY OF DES MOINES OFFICE OF THE CITY MANAGER | Number: | 24-286 | Meeting: | July 15, 2024 |
| | Agenda Item: | 68 | Roll Call: | 24-1014 |
| | Submitted by: | Steven L. Naber, P.E., City Engineer | | |

AGENDA HEADING:

Amending Chapter 114 of the Municipal Code regarding Traffic Regulation Changes as follows:

- A. Speed Limit Modification – Keosauqua Way from Tenth Street to Interstate 235
- B. Speed Limit Modification – 56th Street from Grand Avenue to Ingersoll Avenue
- C. Traffic Control Modifications – Pedestrian Signals related to the E University Avenue Improvements from E 14th Street to E 17th Court Avenue project
- D. Code Correction related to Market District improvements –
 1. SE 2nd Street – E Court Avenue to Des Moines River
 2. SE 3rd Street – E Court Avenue to E Market Street
 3. East Elm Street – SE 2nd Street to SE 4th Street
 4. East Market Street (private) – SE 2nd Street to SE 4th Street
- E. Corner Clearance Parking Restrictions –
 1. 19th Street and Crocker Street
 2. 36th Street and Seneca Street
 3. 37th Street and Beaver Avenue
 4. Thompson Avenue and Lay Street

SYNOPSIS:

Recommend approval of the staff recommendation and the ordinance regarding the traffic regulation changes.

FISCAL IMPACT:

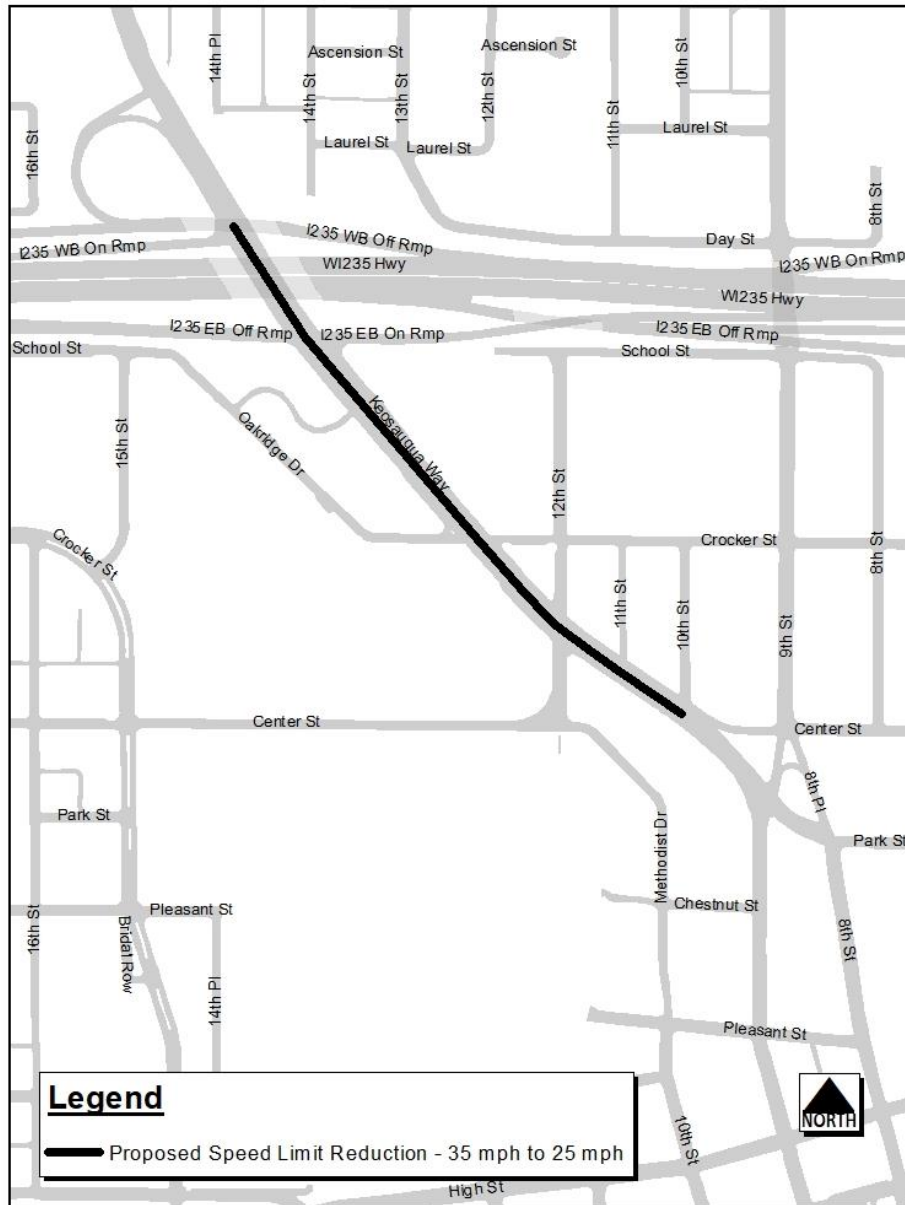
Amount: Costs for sign installations and periodic maintenance of signs.

Funding Source: Fiscal Year (FY) 2024-2025 Operating Budget, Page 58, Engineering Department T&T – Sign, Painting, Signal and Lighting, EG062080, Road Use Tax Fund

ADDITIONAL INFORMATION:

- A. Based on a request from Councilmember Mandelbaum, the speed limit on Keosauqua Way from 10th Street to Interstate 235 was reviewed to determine the credible speed limit. Based on the context of the street and the results of the credible speed analysis, staff recommend

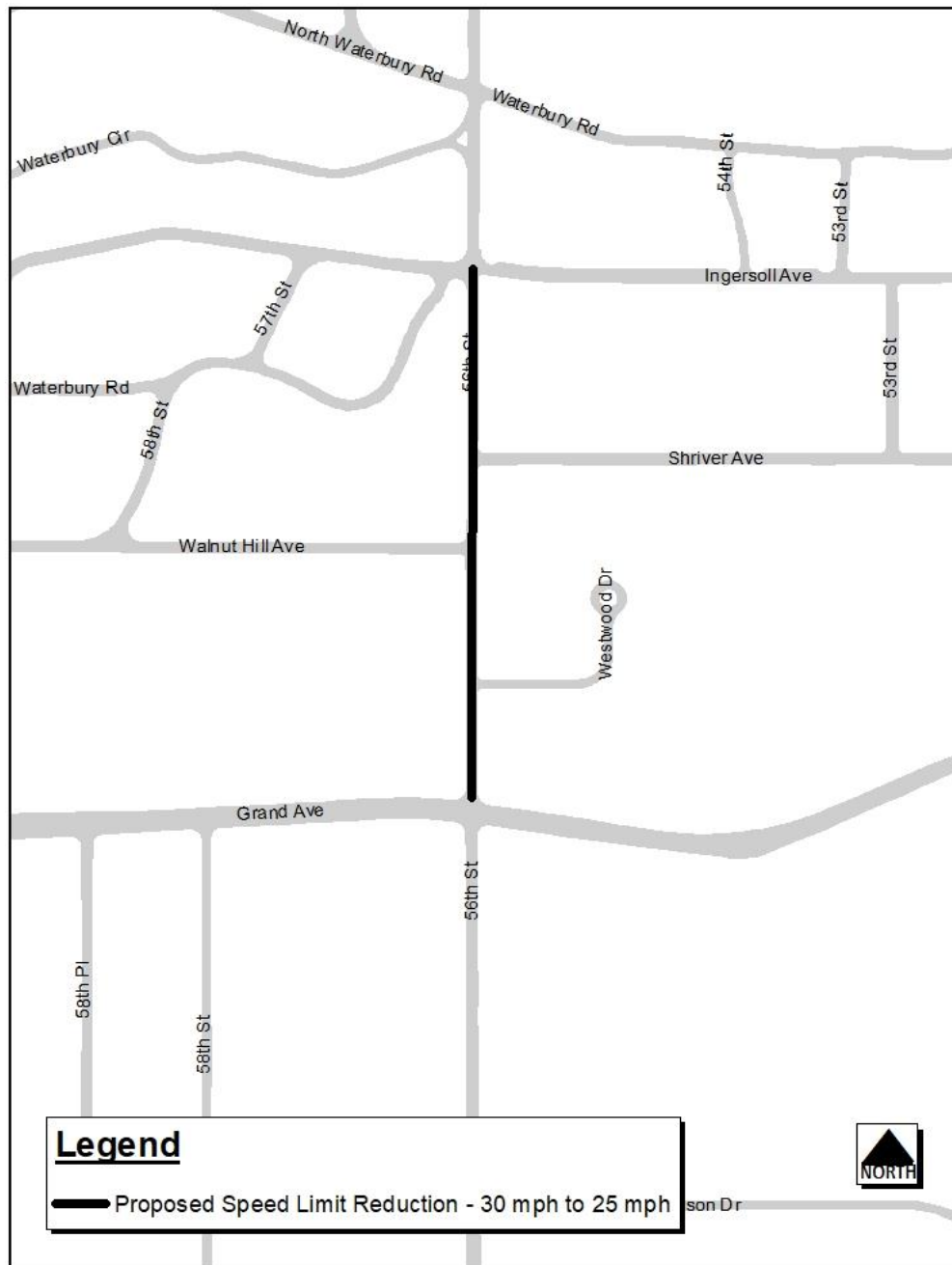
reducing the speed limit from 35 mph to 25 mph. The following modifications to the Municipal Code will place this change into effect.



Sec. 114-1330. Keosauqua Way.

Keosauqua Way, from ~~Tenth Street~~ Interstate 235 to Nineteenth Street, 35 miles per hour.

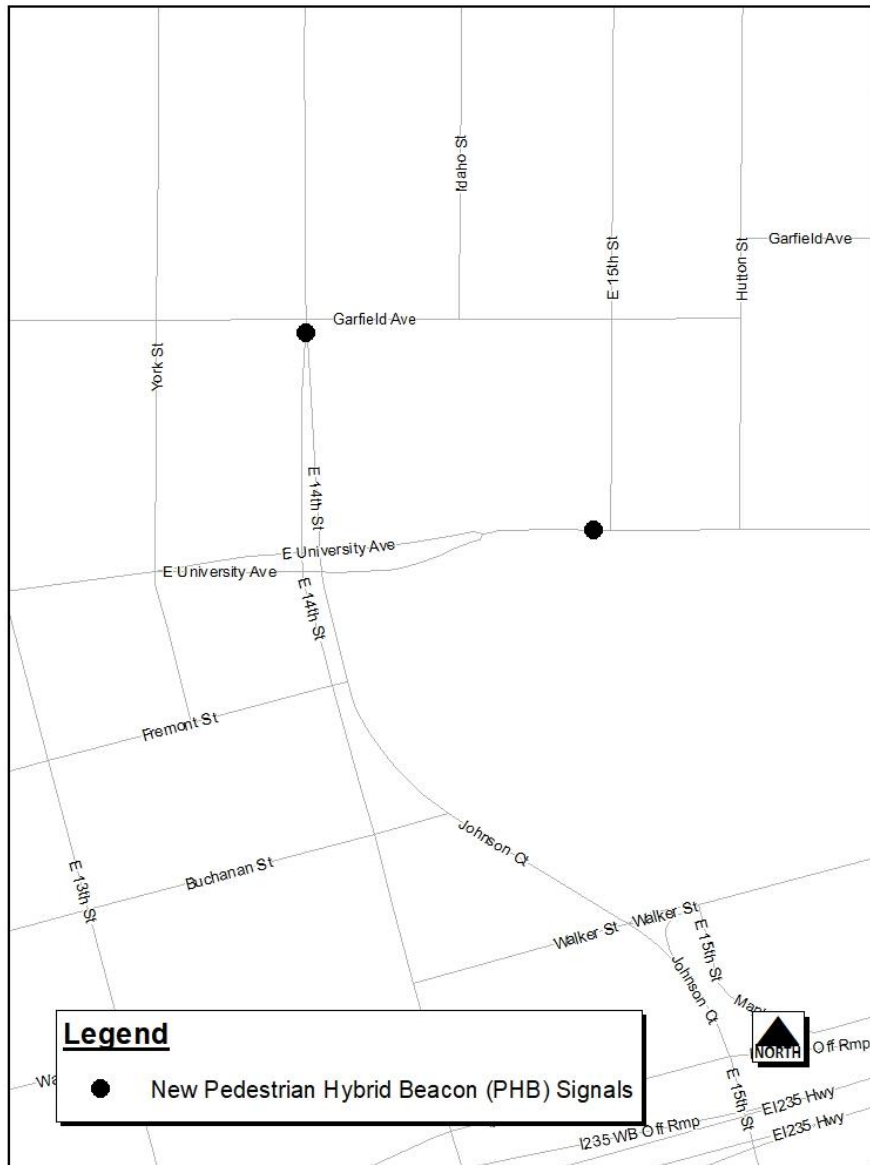
- B. Based on a request from Councilmembers Mandelbaum and Voss, the speed limit on 56th Street between Grand Avenue and Interstate 235 was reviewed to determine the credible speed limit. Based on the context of the street and the results of the credible speed analysis, staff recommend reducing the speed limit from 30 mph to 25 mph on 56th Street between Grand Avenue and Ingersoll Avenue. The credible speed limit on 56th Street between Ingersoll Avenue and Interstate 235 is 30 mph. No change to this speed limit is proposed. The following modifications to the Municipal Code will place this change into effect.



Sec. 114-1283. Fifty-sixth Street.

Fifty-sixth Street, from ~~Grand~~ Ingersoll Avenue to Brattleboro Avenue, 30 miles per hour.

- C. As part of the E University Avenue Improvements project between E 14th Street and E 17th Court, a new pedestrian hybrid beacon (PHB) otherwise known as a high intensity activated crosswalk (HAWK) is being installed on the south approach of the intersection of E 14th Street/US 69 and Garfield Avenue. In addition, the existing pedestrian signal on E University at Hiatt Middle School is being replaced with a PHB signal on the west approach of the intersection of E 15th Street and E University Avenue (IA 163). The following modifications to the Municipal Code will place this change into effect.



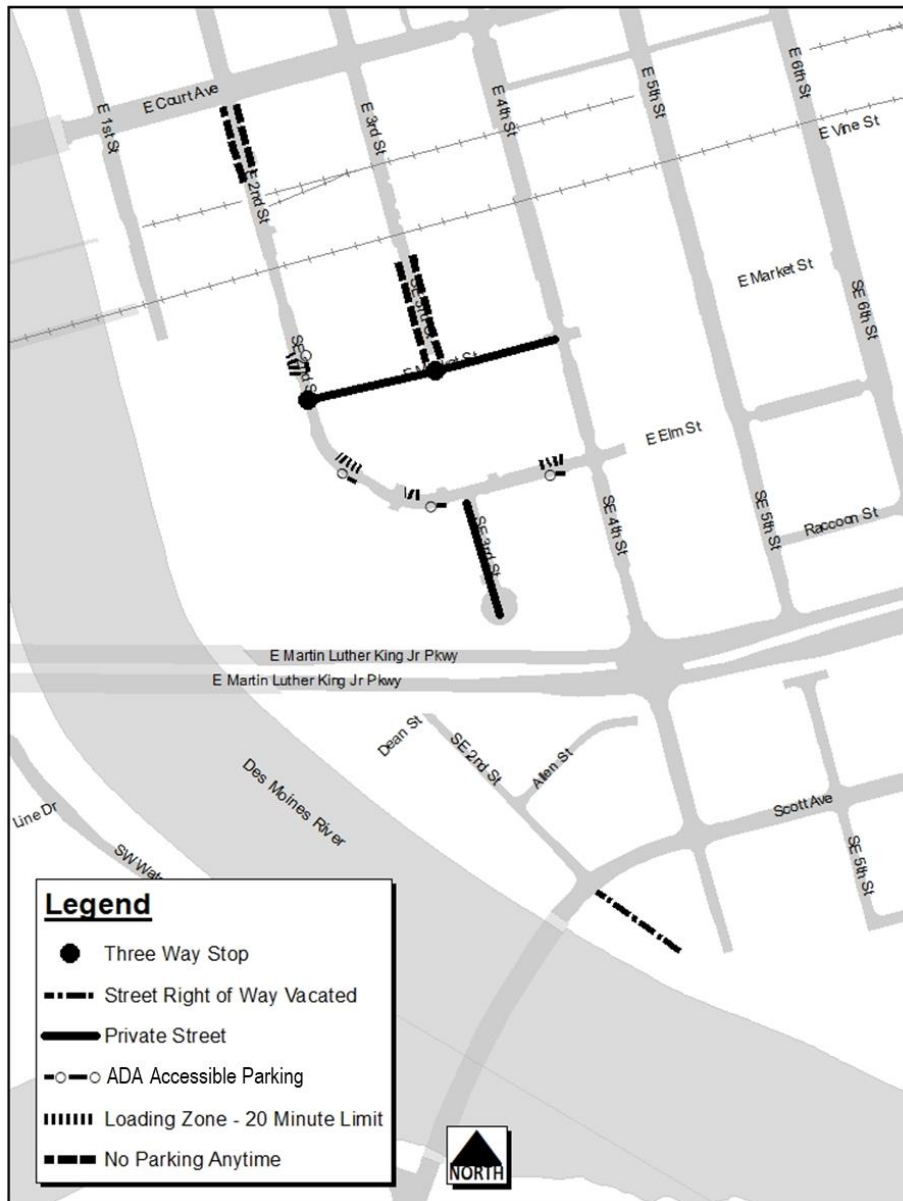
Sec. 114-1550.03. East Fourteenth Street.

East Fourteenth Street, on the west side, at Garfield Avenue, pedestrian hybrid beacon signal.

Sec. 114-1547.01. East University Avenue.

East University Avenue, on the north side, at a point 113 feet west of East Fifteenth Street, school pedestrian hybrid beacon signal.

D. As part of several projects in the Market District, there have been several changes to on-street parking and intersection traffic control. Changes to these streets include adding ADA accessible parking spaces, adding designated loading zones, adding stop control at intersections, converting East Market Street to a private street between SE 2nd Street and SE 4th Street, vacating SE 2nd Street between Scott Avenue and the Des Moines River, and converting SE 3rd Street between East Elm Street and East ML King Jr. Parkway to a private street. The following modifications to the Municipal Code will place these changes into effect.



Sec. 114-319.02. Locations of three-way stop intersections.

- (11) East Market Street (private) and Southeast Second Street. The driver of a vehicle approaching this intersection from the north, south, and east shall stop before entering the intersection.
- (12) East Market Street (private) and Southeast Third Street. The driver of a vehicle approaching this intersection from the north, east, and west shall stop before entering the intersection.

Sec. 114-1996. Southeast Third Street.

Southeast Third Street, at East Vine Street, stop.

Sec. 114-2595. East Second Street--East Vine Street to East Court Avenue.

~~East Second Street, on the west side, from East Court Avenue to Vine Street~~ a point 275 feet south thereof, no parking any time.

East Second Street, on the east side, from East Court Avenue to a point ~~280~~ 208 feet south thereof, no parking any time.

~~East Second Street, on the east side, from a point 280 feet south of East Court Avenue to a point 160 feet south thereof, parking reserved for official police vehicles only.~~

Sec. 114-2599. Southeast Second Street--East Vine Street to south city limits.

~~Southeast Second Street, on the east side, from Raccoon Street to a point 75 feet north of Raccoon Street, no parking any time.~~

~~Southeast Second Street, on the west side, from a point 290 feet north of Raccoon Street to Raccoon Street, no parking any time.~~

Southeast Second Street, on the west side, from a point 174 feet south of East Vine Street to a point 72 feet south thereof, loading zone, 20 minute limit.

Southeast Second Street, on the east side, from a point 216 feet south of East Vine Street to a point 24 feet south thereof, is designated a handicapped parking space and is subject to the same prohibition as is found in section 114-616(a) of this Code.

Southeast Second Street, on the west side, from a point 289 feet south of East Market Street to a point 24 feet south thereof, is designated a handicapped parking space and is subject to the same prohibition as is found in section 114-616(a) of this Code.

Southeast Second Street, on the east side, from a point 132 feet south of East Market Street to a point 95 feet south thereof, loading zone, 20 minute limit.

Southeast Second Street, on the west side, from Dean Avenue to ~~Shaw Street~~ Scott Avenue, no parking any time.

Sec. 114-2611.01. East Third Street—East Court Avenue to Market Street.

~~East Third Street, on the east side, from East Court Avenue to a point 30 feet south thereof, no parking any time.~~

~~East Third Street, on the east side, from a point 170 feet south of East Court Avenue, to a point 375 feet south thereof, no parking any time.~~

~~East Third Street, on the east side, from Market Street to a point 90 feet north thereof, no parking any time.~~

~~East Third Street, on the west side, from East Court Avenue to a point 15 feet south thereof, no parking any time.~~

~~East Third Street, on the west side, from a point 130 feet south of East Court Avenue to a point 55 feet south thereof, no parking any time.~~

~~East Third Street, on the west side, from a point 225 feet south of East Court Avenue to a point 95 feet south thereof, no parking any time.~~

~~East Third Street, on the west side, from a point 445 feet south of East Court Avenue to a point 265 feet south thereof, no parking any time.~~

~~East Third Street, on the west side, from a point 800 feet south of East Court Avenue to the south curb of Market Street, no parking any time.~~

Sec. 114-2612. Southeast Third Street--East Vine Street to East Army Post Road.

~~Southeast Third Street, on the east side, from a point 92 feet north of Market Street to a point 280 feet south of Market Street, no parking any time.~~

Southeast Third Street, on both sides, from East Vine Street to East Market Street, no parking any time.

Sec. 114-3180. East Elm Street--Southeast First Street to Southeast Thirty-sixth Street.

East Elm Street, on the north side, from a point 117 feet east of Southeast Second Street to a point 72 feet east thereof, loading zone, 20 minute limit.

East Elm Street, on the south side, from a point 196 feet east of Southeast Second Street to a point 24 feet east thereof, is designated a handicapped parking space and is subject to the same prohibition as is found in section 114-616(a) of this Code.

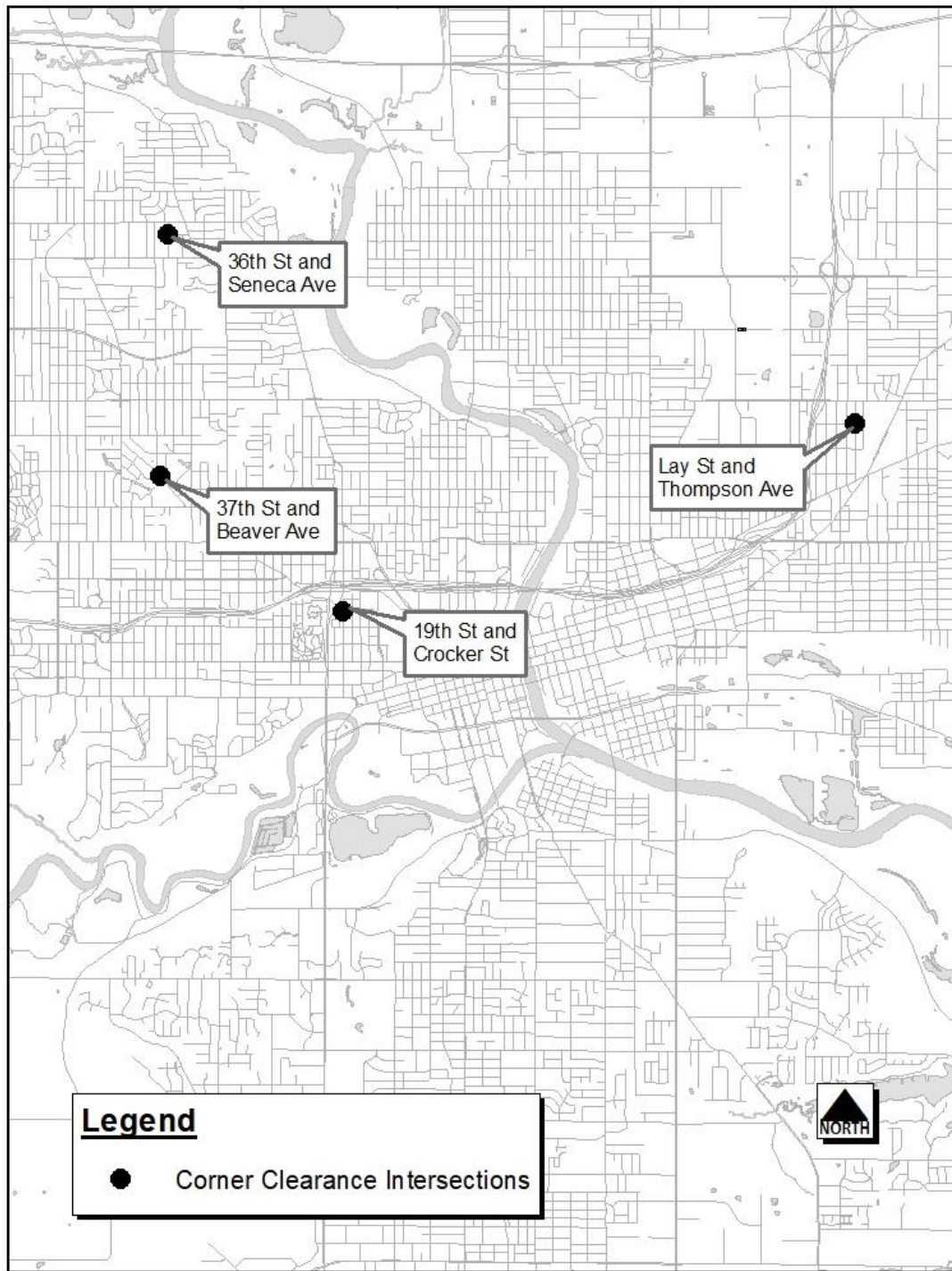
East Elm, on the north side, from a point 125 feet west of Southeast Fourth Street to a point 62 feet east thereof, loading zone, 20 minute limit.

East Elm, on the south side, from a point 84 feet west of Southeast Fourth Street to a point 24 feet east thereof, is designated a handicapped parking space and is subject to the same prohibition as is found in section 114-616(a) of this Code.

Sec. 114-3468. East Market Street--Des Moines River to Southeast Twenty-ninth Court.

~~East Market Street, on the south side, from Southeast Third Street to a point 50 feet west of Southeast Fourth Street, no parking 7:00 a.m. to 6:00 p.m., Monday through Friday.~~

- E. A corner clearance is a parking restriction that extends 150 feet or less from an intersection. Corner clearances are typically installed to provide required sight distance at the intersection or facilitate turning movements onto narrow, residential streets where a parked vehicle might prevent two-way traffic. A request for a corner clearance is typically generated from resident concerns. Staff has reviewed the following locations and determined corner clearances are necessary.
- 19th Street and Crocker Street
 - 36th Street and Seneca Avenue
 - 37th Street and Beaver Avenue
 - Thompson Avenue and Lay Street



Sec. 114-2789. Nineteenth Street--Woodland Avenue to University Avenue.

Nineteenth Street, on the west side, from a point 50100 feet south of the west leg of Crocker Street to Cottage Grove Avenue, no parking any time.

Sec. 114-3628. Seneca Avenue--First Street to Forty-ninth Street.

Seneca Avenue, on the north side, from a point 50 feet east of Thirty-sixth Street to Thirty-sixth Street, no parking any time.

Sec. 114-2900. Thirty-seventh Street--John Lynde Road to Douglas Avenue.

Thirty-seventh Street, on both sides, from Beaver Avenue to a point 60 feet north thereof, no parking any time.

Sec. 114-3664. Thompson Avenue--East Ninth Street to East Thirty-fifth Street.

Thompson Avenue, on the north side, from a point 50 feet west of Lay Street to Lay Street, no parking any time.

PREVIOUS COUNCIL ACTION(S):

Date: October 23, 2023

Roll Call Number: [23-1503](#)

Action: On East University Avenue Improvements from East 14th Street to East 17th Court: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating the lowest responsive, responsible bidder as OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving (Kevin Bragg, President), \$1,200,932.38. ([Council Communication No. 23-461](#)) Moved by Westergaard to adopt. Second by Voss. Motion Carried 6-0.

(A) [Approval](#) of contract and bond. Moved by Westergaard to adopt. Second by Voss. Motion Carried 6-0.

Date: March 27, 2023

Roll Call Number: [23-0450](#)

Action: [On](#) Tuttle Street Construction from SW 12th Street to SW 14th Street: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating the lowest responsive, responsible bidder as All Star Concrete, LLC (Alex Vazquez, Member and Manager), \$1,246,190. ([Council Communication No. 23-136](#)) Moved by Mandelbaum to adopt. Second by Boesen. Motion Carried 6-1. Absent: Sheumaker.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.