


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	24-361	Meeting:	September 16, 2024
	Agenda Item:	78	Roll Call:	24-1293
	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. Parking Modification – SW 9th Street between Rose Avenue and Watrous Avenue
- B. Parking Modification – E Broadway Avenue/Hubbell Avenue north frontage road between E Broadway Avenue and Hubbell Avenue
- C. Parking Modification – 24th Street between Cottage Grove Avenue and Drake Park Avenue
- D. Traffic Control Modification – E Vine Street at intersections with E 15th/SE 15th Street, Astor/SE Astor Street, and E 16th/SE 16th Street
- E. Code Correction – 7th Street between Clark Street and College Avenue
- F. Code Correction – E Lacona Avenue at SE 8th Street
- G. Corner Clearance Parking Restrictions –
 - 1. Arthur Avenue and E 42nd Street
 - 2. Bennett Avenue and 30th Street
 - 3. E Diehl Avenue and Jordan Drive
 - 4. E Payton Avenue and SE 3rd 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 72, Engineering Department T&T – Sign, Painting, Signal and Lighting, EG062080, Road Use Tax Fund

ADDITIONAL INFORMATION:

- A. Currently, parking is allowed on the west side of SW 9th Street from Rose Avenue to Watrous Avenue between the hours of 1:00 a.m. and 1:00 p.m. on Sundays. SW 9th Street is an arterial street which serves as a truck route, bus route, emergency response route and a snow route. Per

the City's Parking Restriction Policy, parking should be restricted at all times on SW 9th Street based on the roadway width if the average daily traffic (ADT) volume exceeds 18,000 vehicles per day (vpd). Based on the traffic volumes collected in 2023 on SW 9th Street, the ADT on SW 9th Street in this area is 20,000 vpd. In addition, the City observed on-street parking on SW 9th Street on Sunday to see if it was being utilized. No vehicles were parked on SW 9th Street during the time when parking is allowed on Sunday. A letter notifying the adjacent property owners of the proposed parking change, and the Council meeting date, was sent in advance of the Council meeting. The proposed code modifications will restrict parking on the west side of SW 9th Street between Rose Avenue and Watrous Avenue at all times. The following modifications to the Municipal Code will place this change into effect.



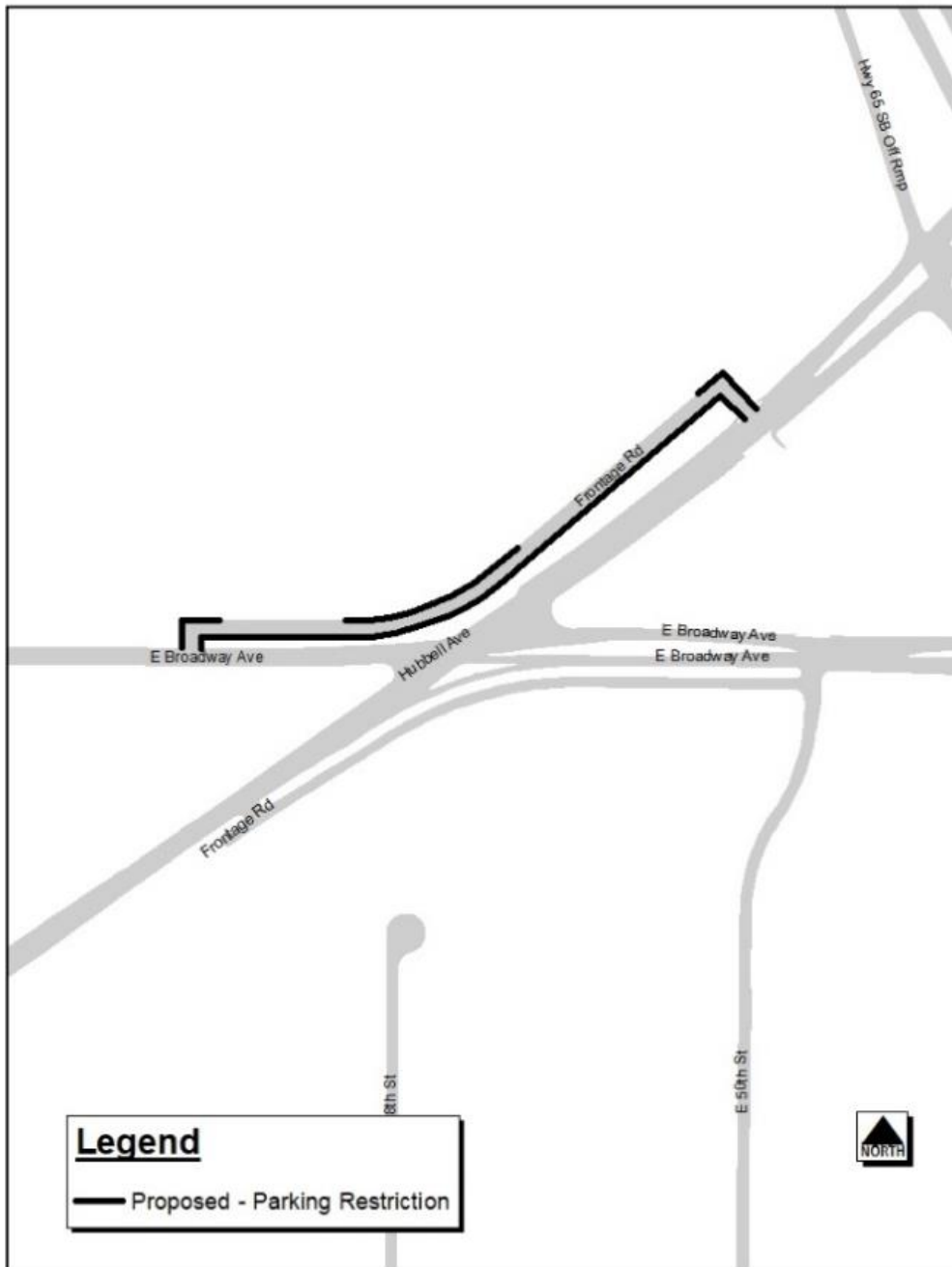
Sec. 114-2699. Southwest Ninth Street--Park Avenue to County Line Road.

Southwest Ninth Street, on the west side, from Park Avenue to ~~Rose Avenue~~ Luster Lane, no parking any time.

~~Southwest Ninth Street, on the west side, from Rose Avenue to a point 100 feet north of Watrous Avenue, no parking 1:00 p.m. Sunday through 1:00 a.m. the following Sunday.~~

~~Southwest Ninth Street, on the west side, from a point 100 feet north of Watrous Avenue to Luster Lane, no parking any time.~~

- B. Councilmember Linda Westergaard asked staff to review on-street parking conditions on the frontage road on the north side of E Broadway Avenue/Hubbell Avenue based on concerns shared with her regarding safety and sight distance. It was found during the review that parking restrictions had never been placed on the frontage road on the north side of E Broadway Avenue/Hubbell Avenue. Based on the City's Parking Restriction Policy, parking should be restricted on one (1) side of the frontage road. In addition, during the field review it was determined that for acceptable sight distance within the curve and maneuverability at the street intersections, parking should be restricted on both sides of the frontage road near the intersections and within the curve. It is recommended that parking remain on the north side of the frontage road, adjacent to the businesses, outside of the curve and intersections, and be restricted on the south side the entire length of the frontage road to meet City policy requirements. A letter notifying the adjacent property owners of the proposed parking change, and the Council meeting date, was sent in advance of the Council meeting. The proposed code modifications will restrict parking on the south side of the frontage road and on the north side near the intersections and within the curve. The following modifications to the Municipal Code will place this change into effect.



Sec. 114-3033.0003. East Broadway Avenue/Hubbell Avenue North Frontage Road—East Broadway Avenue to Hubbell Avenue.

East Broadway Avenue/Hubbell Avenue North Frontage Road, on the north side, from East Broadway Avenue to a point 160 feet east thereof, no parking any time.

East Broadway Avenue/Hubbell Avenue North Frontage Road, on the north side, from a point 470 feet east of East Broadway Avenue to a point 480 feet east thereof, no parking any time.

East Broadway Avenue/Hubbell Avenue North Frontage Road, on the north side, from a point 190 feet west of Hubbell Avenue to Hubbell Avenue, no parking any time.

- C. Staff received a request from the Drake Neighborhood Association on behalf of the Cottage Grove Church requesting to allow parking on the east side of 24th Street between Cottage Grove Avenue and Drake Park Avenue. Based on the width of 24th Street, parking may be permitted on both sides of 24th Street per the City's Parking Restriction Policy. The proposed code modifications will allow parking on both sides of 24th Street between Cottage Grove Avenue and Drake Park Avenue. Parking restriction at the intersections to maintain sight distance and maneuverability (corner clearances) will be maintained. The following modifications to the Municipal Code will place this change into effect.



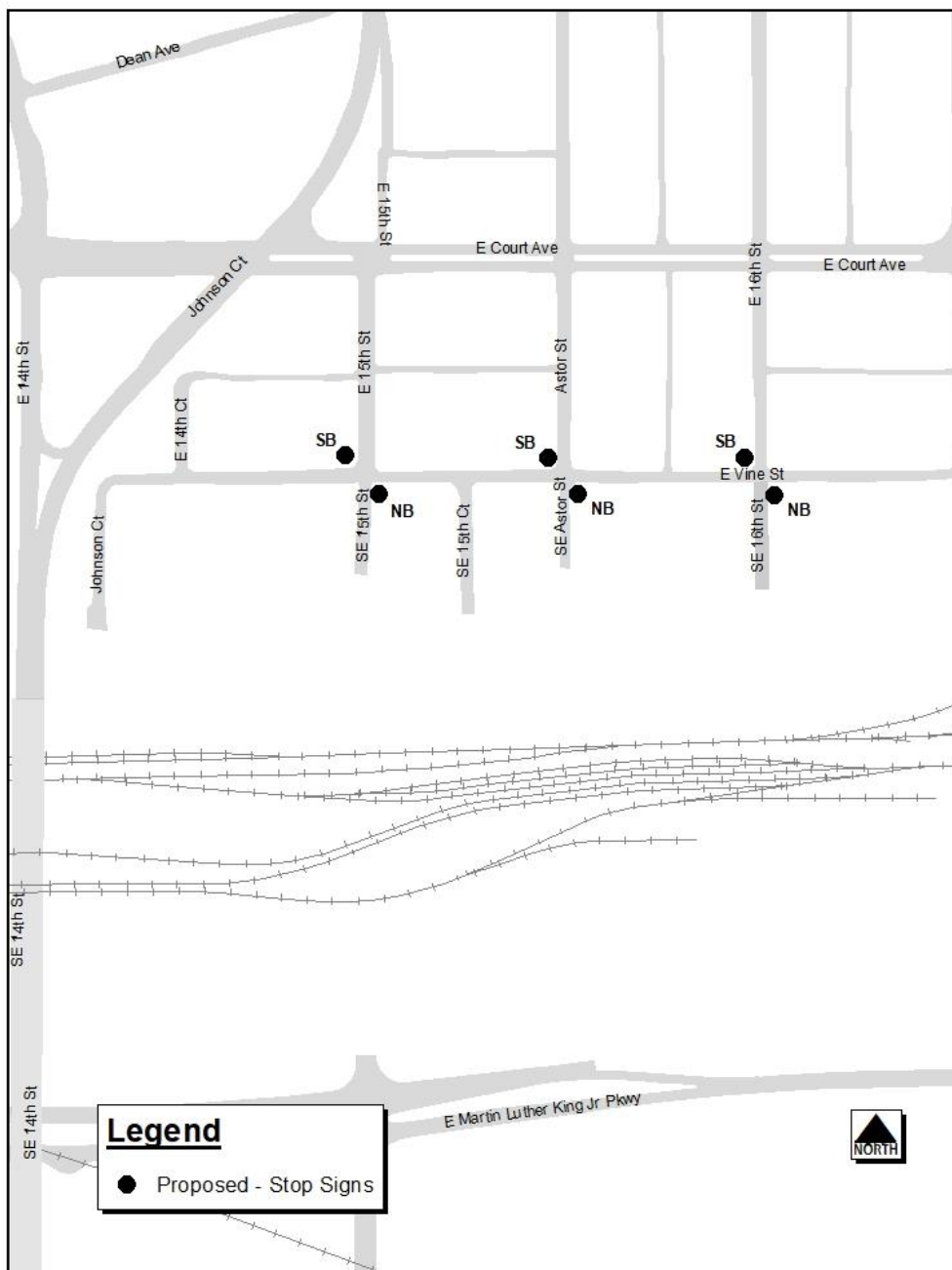
Sec. 114-2823. Twenty-fourth Street--Ingersoll Avenue to Bennett Avenue.

Twenty-fourth Street, on the east side, from School Street to a point ~~50~~ 60 feet north of ~~Drake Park Avenue~~ Cottage Grove Avenue, no parking any time.

~~Twenty fourth Street, on the west side, from a point 50 feet south of Drake Park Avenue to a point 50 feet north of Drake Park Avenue, no parking any time.~~

Twenty-fourth Street, on both sides, from a point 75 feet south of Drake Park Avenue to a point 60 feet north of Drake Park Avenue, no parking any time.

- D. During a field review of E Vine Street between E 14th Street and E 16th Court it was found that three (3) of the intersections are currently uncontrolled. Based on the City's current practices for determining intersection traffic control, the intersections of E Vine Street and E/SE 15th Street, E Vine Street and Astor/SE Astor Street, and E Vine Street and E/SE 16th Street should be two (2)-way stop controlled. Staff recommends installing stop signs on E/SE 15th Street, Astor/SE Astor Street, and E/SE 16th Street where they intersect with E Vine Street. The following revisions to the Municipal Code will place these changes into effect.



Sec. 114-2358.7. East Vine Street.

East Vine Street, at East Fifteenth Street/Southeast Fifteenth Street, stop.

East Vine Street, at Astor Street/Southeast Astor Street, stop.

East Vine Street, at East Sixteenth Street/Southeast Sixteenth Street, stop.

- E. During a field review, staff found that the Municipal Code does not match field conditions for the loading zone on the east side of 7th Street south of College Avenue. The proposed code modifications will correct the parking restriction and loading zone on the east of 7th Street south of College Avenue in the Municipal Code. The following modifications to the Municipal Code will place this change into effect.

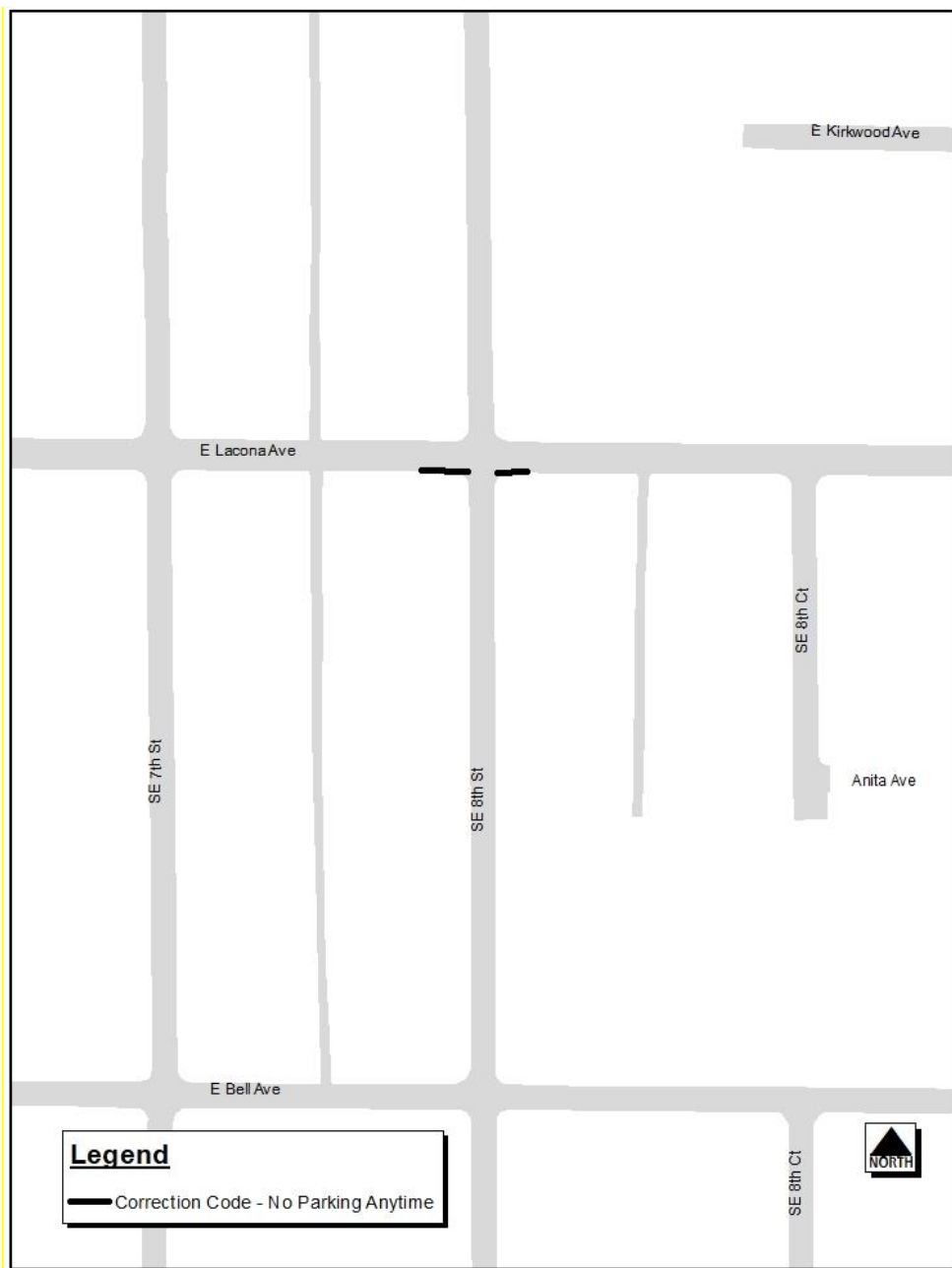


Sec. 114-2669. Seventh Street--Indiana Avenue to Shawnee Avenue.

~~Seventh Street, on the east side, from a point 90 feet south of College Avenue to a point 25 feet south thereof, commercial loading zone.~~

Seventh Street, on the east side, from a point 120 feet south of College Avenue to a point 50 feet north thereof, loading zone.

- F. Parking is restricted on the south side of E Lacona Avenue from 60 feet west of SE 8th Street to 50 feet east of SE 8th Street. During a review of the Municipal Code in this area, it was found that the Municipal Code incorrectly states this parking restriction is on the north side of E Lacona Avenue. The proposed code modifications will correct the parking restriction on E Lacona Avenue and SE 8th Street in the Municipal Code. The following modifications to the Municipal Code will place this change into effect.

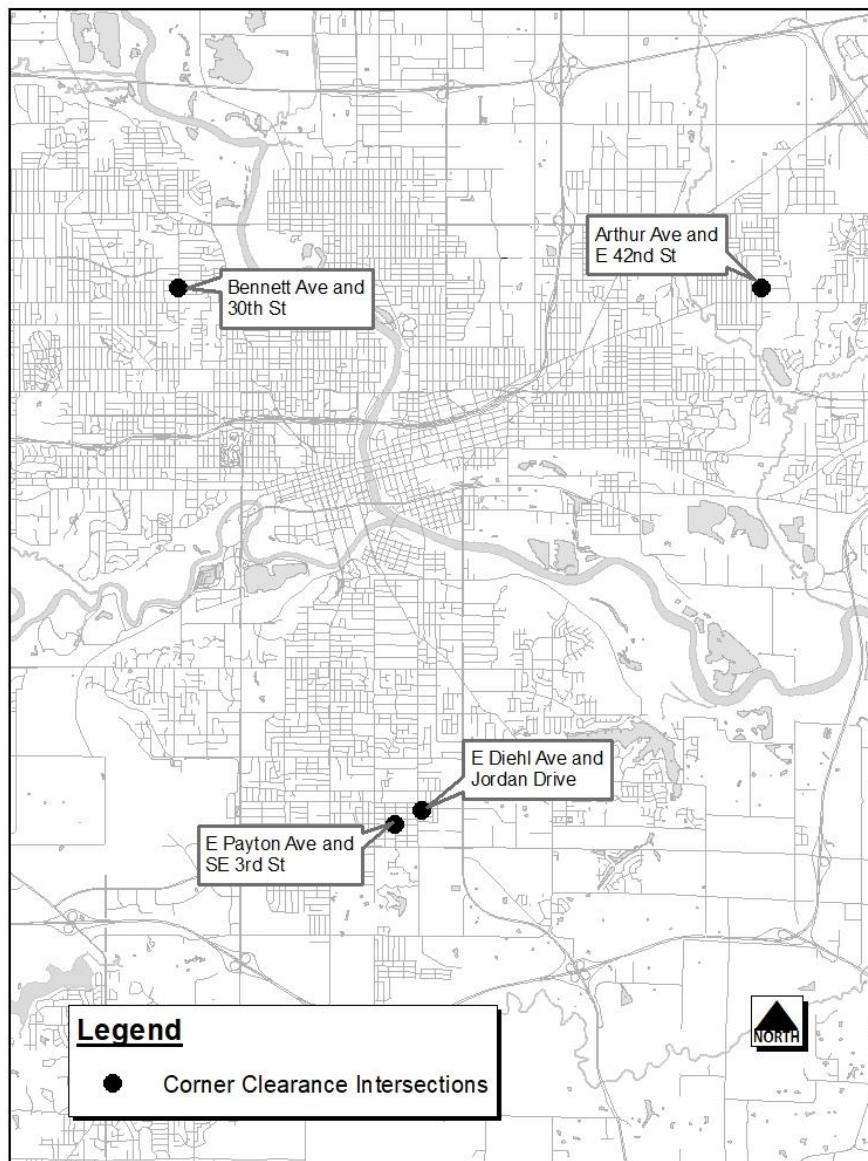


Sec. 114-3387. East Lacona Avenue--Southeast Sixth Street to dead end east of Southeast Nineteenth Street.

East Lacona Avenue, on the ~~north~~ south side, from a point 60 feet west of Southeast Eighth Street to a point 50 feet east of Southeast Eighth Street, no parking any time.

G. 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 (2)-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:

1. Arthur Avenue and E 42nd Street
2. Bennett Avenue and 30th Street
3. E Diehl Avenue and Jordan Drive
4. E Payton Avenue and SE 3rd Street



Sec. 114-2993. Arthur Avenue--First Street to east city limits.

Arthur Avenue, on the south side, from East Forty-second Street to a point 50 feet east thereof, no parking any time.

Sec. 114-3017. Bennett Avenue--Martin Luther King Jr Parkway to Thirtieth Street.

Bennett Avenue, on the south side, from a point 50 feet east of Thirtieth Street to Thirtieth Street, no parking any time.

Sec. 114-3152. East Diehl Avenue--South Union Street to Southeast Thirty-second.

East Diehl Avenue, on the north side, from Jordan Drive to a point 50 feet east thereof, no parking any time.

Sec. 114-3361. Jordan Drive--Southeast Fifth Street to Hart Avenue.

Jordan Drive, on the east side, from a point 90 feet north of East Diehl Avenue to a point 80 feet south of East Diehl Avenue, no parking any time.

Sec. 114-3564. East Payton Avenue--South Union Street to East City Limits.

East Payton Avenue, on the north side, from a point 50 feet west of Southeast Third Street to a point 50 feet east of Southeast Third Street, no parking any time.

PREVIOUS COUNCIL ACTION(S): NONE

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.