COUNCIL COMMUNICATION

CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	23-533	Meeting:	December 4, 2023
	Agenda Item:	36	Roll Call:	23-1724
	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 E Broadway Avenue from the west city limits to Hubbell Avenue
- B. Corner Clearance E 12th Street between Hull Avenue and Ovid Avenue and Tiffin Avenue between E 9th Street and E 13th Street
- C. Code Correction E 35th Street between Hull Avenue and E Euclid Avenue
- D. Code Correction E 22nd Street between Hubbell Avenue and Elizabeth Avenue

SYNOPSIS:

Recommend approval of the staff recommendation and the ordinance regarding the traffic regulation changes. Costs for sign installations and periodic maintenance of signs.

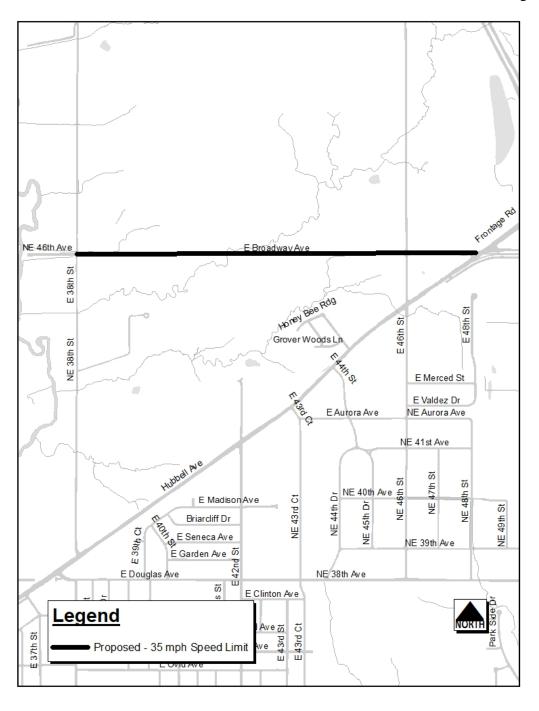
FISCAL IMPACT:

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

<u>Funding Source</u>: 2023-2024 Operating Budget, Page 68, Engineering Department T&T – Sign, Painting, Signal and Lighting, EG062080, Road Use Tax Fund

ADDITIONAL INFORMATION:

A. As part of the Broadway Avenue Reconstruction project currently being constructed by Polk County, the speed limit on E Broadway Avenue from the west city limits to Hubbell Avenue was reviewed to determine the credible speed limit. Based on the modifications to the roadway cross-section and intersection traffic control on E Broadway Avenue, staff recommend reducing the speed limit from 45 mph to 35 mph between the west city limits and Hubbell Avenue. This is consistent with the speed limit on E Broadway Avenue west of the city limits within Polk County. The following modifications to the Municipal Code will place this change into effect.

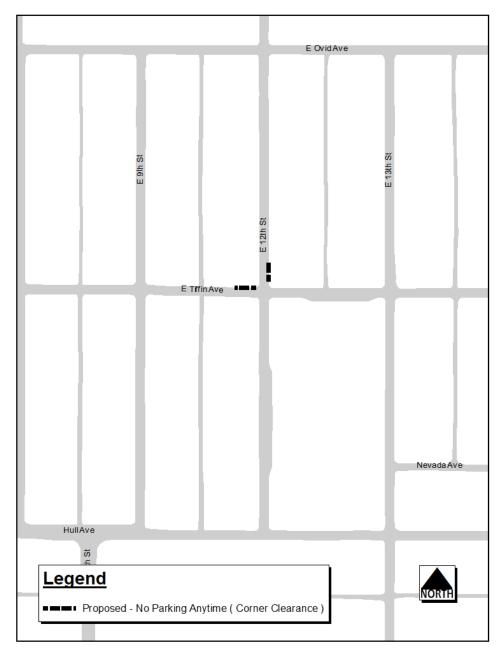


Sec. 114-1295.02. East Broadway Avenue.

East Broadway Avenue, from East Thirty-eighth Street to Avenue Frederick M. Hubbell, 35 miles per hour.

East Broadway Avenue, from East Thirty eighth StreetAvenue Frederick M. Hubbell to east city limits, 45 miles per hour.

B. Staff received a concern regarding on-street parking on E 12th Street and Tiffin Avenue blocking visibility at the intersection. During the review, it was also found that the Municipal Code does not correctly identify the existing parking conditions on E 12th Street and Tiffin Avenue. The proposed changes to the Municipal Code will add a corner clearance parking restriction on the east side of E 12th Street north of Tiffin Avenue and on the north side of Tiffin Avenue west of E 12th Street to improve intersection visibility. The code revisions will also correct the Municipal Code language to match field conditions. The following changes to the Municipal Code are necessary to place these changes into effect.



Sec. 114-2731. East Twelfth Street--East Vine Street to East Euclid Avenue.

East Twelfth Street, on the west side, from Lyon Street to a point 75 feet north of Maple Street, no parking anytimeany time.

East Twelfth Street, on the east side, from a point 460 feet north of Hull Avenue to Tiffin Avenue, no stopping or standing.

East Twelfth Street, on the west side, from a point 75 feet south of Tiffin Avenue to Tiffin Avenue, no stopping or standing.

East Twelfth Street, on the eastwest side, from Tiffin Avenue to East EuclidOvid Avenue, no parking any time.

East Twelfth Street, on the east side, from Tiffin Avenue to a point 50 feet north thereof, no parking any time.

East Twelfth Street, on the east side, from East Ovid Avenue to East Oak Park Avenue, no parking any time.

East Twelfth Street, on the east side, from a point 460 feet north of Hull Avenue to Tiffin Avenue, no stopping or standing.

East Twelfth Street, on the west side, from Tiffin Avenue to a point 75 feet south, no stopping or standing.

East Twelfth Street, on the westboth sides, from East Oak Park Avenue to East Euclid Avenue, no parking any time.

Sec. 114-3670. Tiffin Avenue--Second Avenue to East Fortieth Court.

<u>Tiffin Avenue, on the north side, from a point 50 feet west of East Twelfth Street to East</u> <u>Twelfth Street, no parking any time.</u>

Tiffin Avenue, on the south side, from a point 120 feet east of East Twelfth to a point 130 feet east thereof, bus loading and unloading 7:00 a.m. to 5:00 p.m. school days; otherwise no parking any time.

<u>Tiffin Avenue, on the south side, from a point 120 feet east of East Twelfth Street to a point 130 feet east thereof, school bus loading and unloading 7:00 a.m. to 5:00 p.m. school days.</u>

Tiffin Avenue, on the south side, from <u>a point 70 feet west of</u> East Thirteenth Street to a point 70 feet west thereof East Thirteenth Street, no stopping or standing.

Tiffin Avenue, on the north side, from East Twelfth Street to East Thirteenth Street, no stopping or standing 7:00 a.m. to 5:00 p.m. school days.

Tiffin Avenue, on the north side, from East Twelfth Street to East Thirteenth Street, no stopping or standing 7:00 a.m. to 5:00 p.m. school days.

<u>Tiffin Avenue, on the north side, from a point 50 feet west of East Fourteenth Street to East Fourteenth Street, no parking any time.</u>

Tiffin Avenue, on the north side, from East Fourteenth Street to Villa Vista Drive, no parking any time.

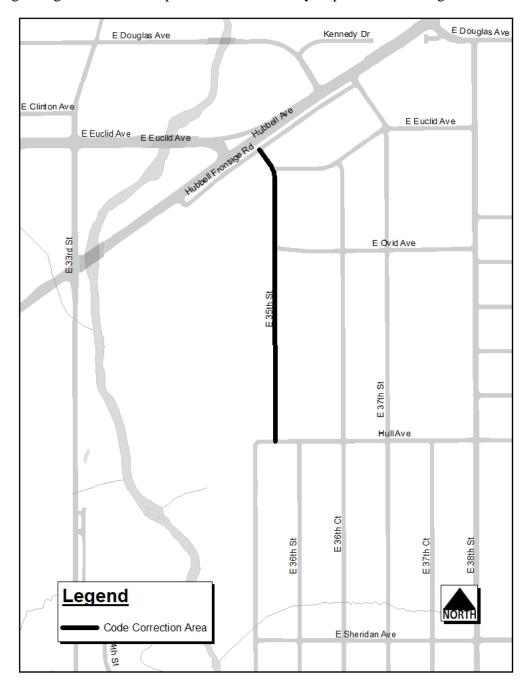
Tiffin Avenue, on the north side, from East Fourteenth Street to a point 50 feet west thereof, no parking any time.

Tiffin Avenue, on the north side, from East Fourteenth Street to Villa Vista Drive, no parking any time.

Tiffin Avenue, on the north side, from East Twenty fifth Street, to a point 50 feet west thereof, no parking any time.

<u>Tiffin Avenue, on the north side, from a point 50 feet west of East Twenty-fifth Street to East</u> <u>Twenty-fifth Street, no parking any time.</u>

C. During a field review, it was found that the Municipal Code does not correctly identify the existing parking conditions on E 35th Street between Hull Avenue and Hubbell Avenue. The code revisions will correct the Municipal Code language to match field conditions. The following changes to the Municipal Code are necessary to place these changes into effect.



Sec. 114-2891. East Thirty-fifth Street--East Court Avenue to Avenue Frederick M. Hubbell.

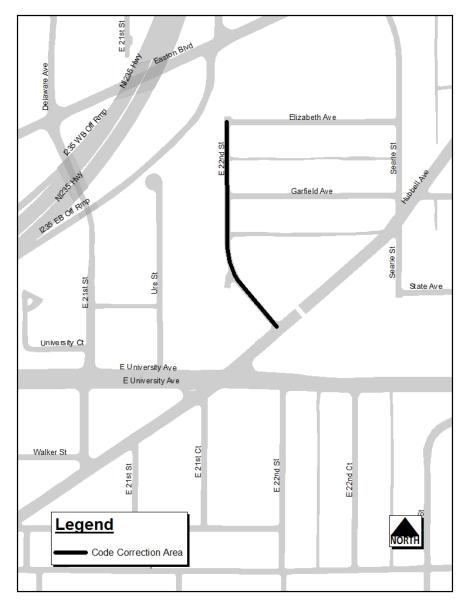
East Thirty fifth Street, on the west side, from East University Avenue to a point 50 feet north thereof, no parking any time.

East Thirty-fifth Street, on the west side, from Arthur Avenue to Hull Avenue, no parking any time.

East Thirty-fifth Street, on the west side, from Hull Avenue to Avenue Frederick M. Hubbell, no parking any time.

East Thirty-fifth Street, on the east side, from East Euclid Avenue to a point 70 feet south thereof of East Euclid Avenue to East Euclid Avenue, no parking any time.

D. During a field review, it was found that the Municipal Code had not been updated to reflect modifications necessary for the I-235 reconstruction. With the freeway construction, E 22nd Street no longer connects to E Euclid Avenue and terminates at Elizabeth Avenue. The code revisions will correct the Municipal Code language to match field conditions. The following changes to the Municipal Code are necessary to place these changes into effect.



Sec. 114-2052. East Twenty-second Street.

East Twenty-second Street, from the north line of Avenue Frederick M. Hubbell to the south line of Easton Boulevardnorth line of Elizabeth Avenue, stop.

PREVIOUS COUNCIL ACTION(S):

Date: August 9, 2021

Roll Call Number: 21-1194

<u>Action</u>: <u>Endorsing</u> the Broadway Avenue – 2nd Avenue to Hubbell Avenue Project as part of a Transportation Safety Improvement Program (TSIP) Grant Application. (<u>Council Communication No.</u> 21-353) Moved by Gatto to adopt. Motion Carried 7-0.

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.