COUNCIL COMMUNICATION				
CITY OF <b>DES MOINES</b> OFFICE OF THE CITY MANAGER	Number:	18-678	Meeting:	<b>December 17, 2018</b>
	Agenda Item:	54	Roll Call:	[]
	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. Code changes required for conversion of 4th Street to two-way traffic between Grand Avenue and Locust Street.
- B. Code changes related to the realignment of 43rd Street and Crocker Street.
- C. Removal of on-street parking restriction on the south side of Osceola Avenue from E 9th Street to 155 feet east thereof.
- D. Removal of on-street parking on the east side of SW 39th Street south of Park Avenue, including the cul-de-sac.
- E. Removal of on-street parking on the west side of the 26th Street curve from Arnold Road to Payne Road.
- F. Adding 2-hour parking only restriction and amending lot hours for the Park and Recreation parking lot located on the east side of 2nd Avenue immediately southwest of the Women of Achievement Bridge.
- G. Code changes for bus parking inset improvement at the Walnut Street School.
- H. Code changes needed as a result of the 42nd Street Streetscape Improvement Project.
- I. Removal of loading zone on the west side of E 3rd Street north of E Court Avenue.
- J. Removal of loading zones on Walnut Street between 13th Street and 15th Street.

#### **SYNOPSIS:**

Recommend approval of the staff recommendations and the ordinances regarding the traffic regulation changes.

#### **FISCAL IMPACT:**

<u>Amount</u>: Minor costs for sign installations.

<u>Funding Source</u>: 2018-19 Operating Budget, Page 84 Engineering Department Traffic and Transportation—Sign, Painting, Signal and Lighting, EG062080.

### **ADDITIONAL INFORMATION:**

A. As recommended in Connect Downtown, 4th Street from Grand Avenue to Locust Street has been converted from one-way, northbound-only traffic to two-way traffic. Curb bump outs have been added at the intersection of 4th Street and Locust Street to narrow the crossing

distance for pedestrians crossing both Locust Street and 4th Street. The following changes to the Municipal Code are necessary to implement this change.

Sec. 114-1894. Fourth Street.

Fourth Street, from Locust Street to Grand Avenue, northbound.

Sec. 114-1997. Fourth Street.

Fourth Street, from the north line of Court Avenue to the south line of Watson Powell Jr Parkway, stop.

Fourth Street, from the north line of Watson Powell Jr Parkway to the south line of Park Street, stop.



B. As part of the 43rd Street and Crocker Street Sewer Separation Project, the intersection of 43rd Street and Crocker Street was realigned to create one (1) T-intersection. This realignment requires adjustments to the parking restriction and through-street sections of the Municipal Code to correctly reflect the new street alignments.

Sec. 114-2181. Crocker Street.

<u>Crocker Street</u>, from the west line of Forty-second Street to the north line of Chamberlain <u>Avenue</u>, stop.

Sec. 114-2926. Forty-third Street--Greenwood Drive to dead end north of Aurora Avenue.

Forty-third Street, on the west side, from <u>Crocker Street</u> Chamberlain Drive to a point <u>80</u> 100 feet north thereof, no parking any time.

Forty-third Street, on the west side, from a point <u>80</u> 100 feet north of <u>Crocker Street</u> Chamberlain Drive to California Drive, no parking 7:00 a.m. to 9:00 a.m. school days.

Sec. 114-3131. Crocker Street--Thirty-first Street to Forty-third Street. Chamberlain Avenue.

Crocker Street, on the south side, from a point 140 feet east of Forty-second Street to a point 170 feet north of Chamberlain Avenue Forty third Street, no parking any time.

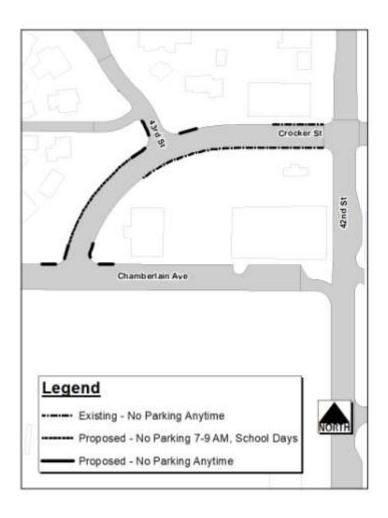
Crocker Street, on the north side, from a point 150 feet west of Forty-second Street to Forty-third Street, no parking any time.

Crocker Street, on the north side, from a point 50 feet east of Forty-third Street to a point 50 feet west of Forty-third Street, no parking any time.

Crocker Street, on the north side, from a point 50 feet west of Forty-third Street to a point 65 feet north of Chamberlain Avenue, no parking 7:00 a.m. to 9:00 a.m. school days.

<u>Crocker Street, on the west side, from a point 65 feet north of Chamberlain Avenue to Chamberlain Avenue, no parking any time.</u>

<u>Crocker Street</u>, on the east side, from a point 50 feet north of Chamberlain Avenue to Chamberlain Avenue, no parking any time.

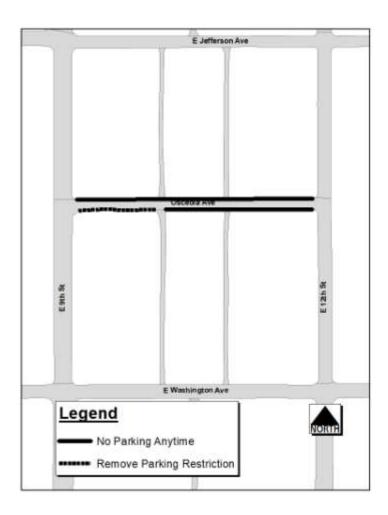


C. Osceola Avenue between E 9th Street and E 12th Street is 20-feet wide. The City of Des Moines Parking Restriction Policy, March 15, 1990, states that a street 20-feet wide is to have parking restricted on both sides for safety in order to allow emergency vehicle and snow removal access. This change, made in June 2018, has proved quite impactful to the area residents. As a result, a compromise was made with the Fire Department to allow parking on a portion of Osceola Avenue east of E 9th Street. The following revisions to the Municipal Code will place these restrictions into effect.

Sec. 114-3540. Osceola Avenue--East Ninth Street to East Forty-first Street.

Osceola Avenue, on the <u>north</u> both sides, from East Ninth Street to East Twelfth Street, no parking any time.

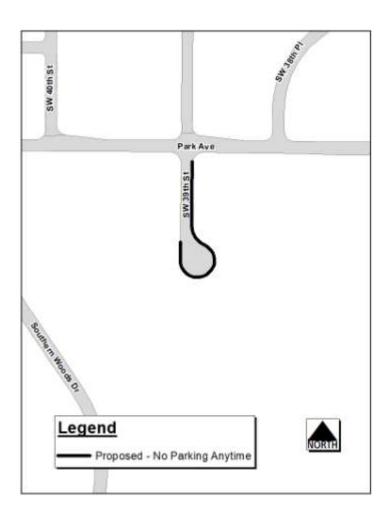
Osceola Avenue, on the south sides, from 155 feet east of East Ninth Street to East Twelfth Street, no parking any time.



D. A concern was raised from an area resident regarding the ability to access the cul-de-sac on SW 39th Street. As part of that review, it was determined that parking needed to be restricted on the east side of SW 39th Street, including the cul-de-sac, to allow for emergency vehicle access and solid waste operations. This street is 24-feet wide. The City's Parking Restriction Policy states that all residential streets having a width of 25-feet or less shall have parking prohibited on one (1) side to facilitate movement of emergency vehicles and snow removal. The following revisions to the Municipal Code will put these restrictions into effect.

Sec. 114-2913. Southwest Thirty-ninth Street--Welker Avenue to <u>cul-de-sac south of</u> Park Avenue.

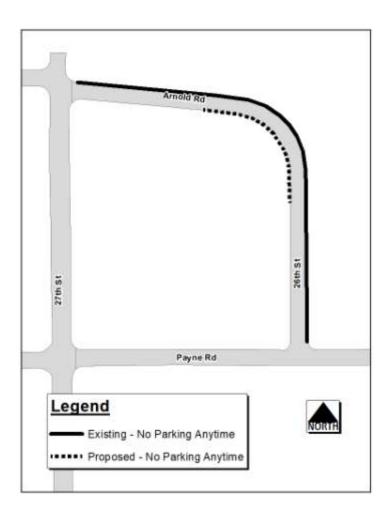
Southwest Thirty-ninth Street, on the east side, from Southwest Fortieth Street Park Avenue to cul-de-sac south of Park Avenue, and including any part of the cul-de-sac, no parking any time.



E. A concern was raised from an area resident regarding the inability to see around the curve on 26th Street between Payne Road and Arnold Road. It was determined that parking should be restricted along the inside of the curve for safety. The following revision to the Municipal Code will place this restriction into effect.

Sec. 114-2836. Twenty-sixth Street--Woodland Avenue to Ashby Avenue.

Twenty-sixth Street, on the west side, from a point 220 165 feet north of Payne Road to a point 120 175 feet north and west thereof, no parking any time.



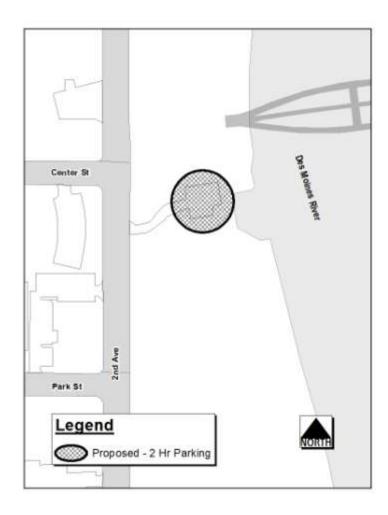
F. As part of the effort to create turnover parking for visitors to the Bobber Park and other Riverwalk amenities in this area, the Park and Recreation Department is restricting this parking lot to 2-hour parking during park hours. To address security issues expressed by the Des Moines Police Department, the parking lot hours will be changed to close at 11:00 p.m. The following revisions to the Municipal Code will place these restrictions into effect.

Sec. 114-1104. Parking after hours.

(a) No person shall park a vehicle or allow a parked vehicle to remain in any public park, cemetery, community center or city recreational facility, except during the park facility hours set for that property in section 74-101 or in violation of section 114-361.06 of this Code, unless special permission shall have been given by the parks and recreation director for such vehicle to remain there.

Sec. 114-361.06. Public library and Public Park lots.

- (e) No person shall park a vehicle in the paved parking lot on the east side of Second Avenue immediately southwest of the Women of Achievement Bridge after 11:00 p.m. This lot is restricted to two hour parking only during park hours.
- (e) (f) A person who violates any provision of this section shall pay a fine of \$15.00.

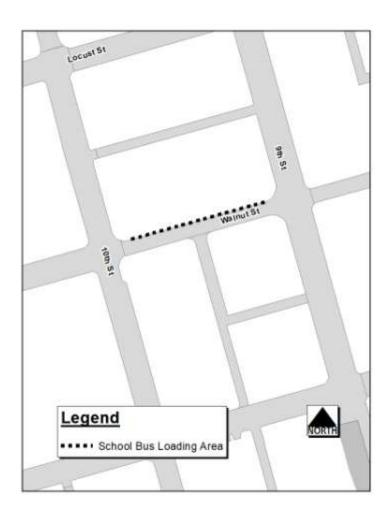


G. In conjunction with the new school bus insets constructed adjacent to the Walnut Street School on the north side of Walnut Street between 9th Street and 10th Street, the following revisions to the Municipal Code are necessary.

Sec. 114-3740. Walnut Street--Ninth Street to Tenth Street.

Walnut Street, on both sides the south side, from Ninth Street to Tenth Street, no parking any time.

Walnut Street, on the north side, from Ninth Street to Tenth Street, school bus loading and unloading 7:00 a.m. to 5:00 p.m. school days.



H. 42nd Street from I-235 to Crocker Street was reconstructed with the 42nd Street Streetscape Project in 2018. Among the improvements were changes to back-in parking on Chamberlain Avenue, restricting a portion of Chamberlain Avenue to one-way, adding a pedestrian crossing signal at Rollins Avenue, removing the pedestrian crossing signal at Chamberlain Avenue, and signalizing the intersection of Crocker Street and 42nd Street. The following revisions to the Municipal Code are necessary as part of the improvement project.

Sec. 114-320.01. Prohibited left turns.

(14) At the intersection of Forty-second Street and Chamberlain Avenue, prohibiting left turns and through movements from eastbound Chamberlain Avenue to and/or across Forty-second Street.

Sec. 114-361.01. Angle parking.

(8) Chamberlain Avenue, on the north side, from Forty-second Street to a point 135 feet west thereof.

Sec. 114-1441. Crocker Street.

Crocker Street and Forty-second Street, traffic control signal.

Sec. 114-1554.01. Forty-second Street.

Forty-second Street, on the west side, at a point 6 feet north of Chamberlain Drive, pedestrian signal.

Forty-second Street, on the east side, at a point 10 feet north of Rollins Avenue, pedestrian signal.

Sec. 114-1848.5. Chamberlain Avenue.

<u>Chamberlain Avenue, from a point 200 feet west of Forty-second Street to Forty-second Street, eastbound.</u>

Sec. 114-2923. Forty-second Street--John Lynde Road to dead end north of Aurora Avenue.

Forty-second Street, on the east side, from John Lynde Road to <u>a point 130 feet south of Rollins Avenue</u> Forest Avenue, no parking any time.

Forty-second Street, on the west side, from Center Street to Chamberlain <u>Avenue</u> <del>Drive</del>, no stopping or standing.

Forty-second Street, on the east side, from a point 130 feet south of Rollins Avenue to a point 65 feet north thereof, bus loading and unloading.

Forty-second Street, on the east side, from a point 65 feet south of Rollins Avenue to a point 65 feet north of Chamberlain Avenue, no parking any time.

Forty-second Street, on the east side, from a point 65 feet north of Chamberlain Avenue to a point 25 feet north thereof, commercial loading zone.

<u>Forty-second Street</u>, on the east side, from a point 110 feet north of Chamberlain to Forest Avenue, no parking any time.

Sec. 114-3066. Chamberlain Avenue Drive--Forty-second Street to Polk Boulevard.

Chamberlain Avenue, Drive, on the south side both sides, from Forty-second Street to a point 240 100 feet west thereof, no parking any time.

Chamberlain Avenue, Drive, on the north side, from a point 150 100 feet east west of Crocker Street Forty second Street to a point 50 feet east of Crocker Street, Forty third Street, two-hour parking 9:00 a.m. to 4:00 p.m.

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

Chamberlain Avenue, Drive, on the north side, from a point 50 feet west of Crocker Street Forty-third Street to California Drive, no parking 7:00 a.m. to 5:00 p.m. school days.

Chamberlain Avenue, Drive, on the north side, from California Drive to Forty-fifth Street, no stopping or standing 7:00 a.m. to 5:00 p.m. school days.

Chamberlain Avenue, Drive, on the south side, from a point 50 feet west of Forty-fifth Street to a point 85 feet east of Forty-fifth Street, no parking any time.

Chamberlain Avenue, Drive, on the north side, from a point 50 feet east of Forty-fifth Place to a point 50 feet west of Forty-fifth Place, no parking any time.

Chamberlain Avenue, Drive, on the north side, from Forty-fifth Street to a point 50 feet east of Forty-fifth Place, no parking 7:00 a.m. to 5:00 p.m. school days.

Chamberlain Avenue, Drive, on the north side, from a point 50 feet west of Forty-fifth Place to a point 150 feet east of Polk Boulevard, no parking 7:00 a.m. to 5:00 p.m. school days.

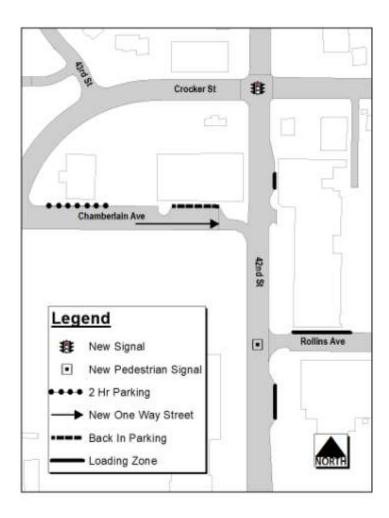
Chamberlain Avenue, Drive, on the south side, from Forty-fifth Place to a point 75 feet west thereof, no parking any time.

Chamberlain Avenue, Drive, on the north side, from Polk Boulevard to a point 150 feet east thereof, bus loading zone.

Chamberlain Avenue, Drive, on the south side, from Polk Boulevard to a point 50 feet east thereof, no parking any time.

Sec. 114-3609. Rollins Avenue--Twenty-third Street to Sixty-third Street.

Rollins Avenue, on the north side from a point 150 feet east of Forty-second Street to a point 100 feet west thereof, commercial loading zone.



I. At the request of nearby businesses, the loading zone on the west side of E 3rd Street north of E Court Avenue will be removed in order to install a 30-minute metered parking space. During field review for this change, several code cleanup items were noticed that were related to no parking any time areas. The following revisions to the Municipal Code will place these changes into effect.

Sec. 114-2611. East Third Street--East Court Avenue to Maple Street.

East Third Street, on the west side, from a point 170 feet south of East Walnut Street to a point 100 feet south thereof, commercial loading zone.

East Third Street, on the west side, from a point 90 feet south of East Walnut Street to a point 80 feet south thereof, no parking any time.

East Third Street, on the west side, from East Walnut Street to a point 14 feet south thereof, no parking any time.

East Third Street, on the west side, from a point 100 feet north of East Court Avenue to a point 65 feet north thereof, no parking any time.

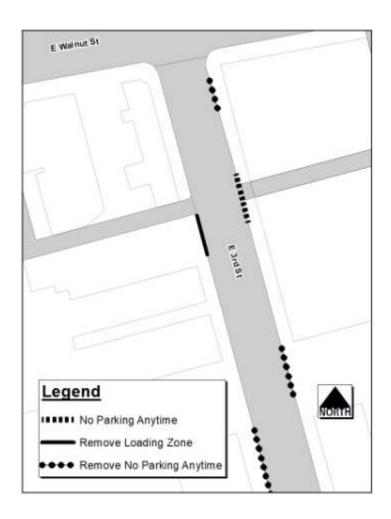
East Third Street, on the east side, from East Walnut Street to a point 17 feet south thereof, no parking any time.

East Third Street, on the east side, from a point 290 feet north of East Court Avenue to a point 70 feet north thereof, no parking any time.

East Third Street, on the east side, from a point 246 feet south of East Walnut Street to a point 99 feet south thereof, no parking any time.

East Third Street, on the east side, from East Court Avenue to a pint 19 feet north thereof, no parking any time.

East Third Street, on the west side, from East Court Avenue to a point 16 feet north thereof, no parking any time.

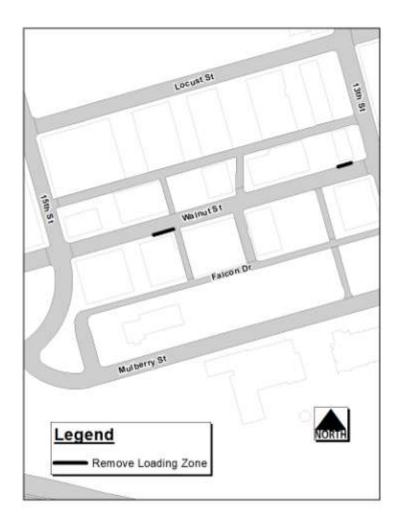


J. As part of upgrading the meters on Walnut Street to credit-card enabled smart meters, City staff is proposing to remove two (2) of the unused loading zones between 12th Street and 15th Street in order to install additional metered parking spaces.

Sec. 114-3744. Walnut Street--Thirteenth Street to Fifteenth Street.

Walnut Street, on the north side, from a point 45 feet west of Thirteenth Street to a point 25 feet west thereof, commercial loading zone.

Walnut Street, on the south side, from a point 180 feet west of Fourteenth Street to a point 45 feet west thereof, commercial loading zone.



# PREVIOUS COUNCIL ACTION(S):

Date: February 5, 2018

Roll Call Number: 18-0233

<u>Action</u>: On 43rd Street and Crocker Street Sewer Separation: Resolution approving plans, specifications, form of contract documents, Engineer's estimate and designating lowest responsible bidder as J & K Contracting, LLC (Jeremy Feldmann, President), \$884,202.78. (Council Communication No. 18-056) Moved by Mandelbaum to adopt. Motion Carried 7-0.

(A) <u>Approving</u> contract and bond and permission to sublet. Moved by Mandelbaum to adopt. Motion Carried 7-0.

# **BOARD/COMMISSION ACTION(S): NONE**

### ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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