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# COUNCIL COMMUNICATION City Manager's Office

#### GENERAL INFORMATION—

Agenda Date: May 9, 2005 Communication No.: 05-

240

Agenda Item Type: Receive/File Roll Call

No.:

Submitted by: Jeb E. Brewer, P.E., City Engineer

## SUBJECT—

Traffic Regulation Changes

## SYNOPSIS—

The following traffic regulation changes have been reviewed by staff and are recommended for approval.

- A. Corner Clearance—South Side of East Marion Street East of SE 3<sup>rd</sup> Street.
- B. Removal of One Metered Parking Space—East Side of 15<sup>th</sup> Street North of Grand Avenue.
- C. Corner Clearance—East Side of SE 22<sup>nd</sup> Street North of East Marion Street.
- D. Corner Clearance—South Side of Watson Avenue West of Saylor Road.
- E. Corner Clearance—North Side of East Kirkwood Avenue West of SE 8<sup>th</sup> Court.
- F. Corner Clearance—West Side of 29<sup>th</sup> Street South of Cottage Grove Avenue.
- G. Various Handicapped Parking Meter Revisions.

H. Corner Clearance—South Side of Prospect Road East of 25<sup>th</sup> Street.

#### **BACKGROUND**—

A. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles on East Marion Street at the intersection of SE 3<sup>rd</sup> Street. In order to provide adequate visibility for vehicles at this intersection, staff recommends that a 50-foot "corner clearance" no parking zone be established on the south side of East Marion Street east of SE 3<sup>rd</sup> Street. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-3464. East Marion Street—Southeast First Street to Southeast Twenty-sixth Street.

East Marion Street, on the south side, from Southeast Third Street to a point 50 feet east thereof, no parking any time.

B. Because of the increase in traffic using 15<sup>th</sup> Street, the Traffic and Transportation Division continues to review the on street parking in the area of 15<sup>th</sup> Street and Grand Avenue. The following requested ordinance change will remove one parking meter space on the east side of 15<sup>th</sup> Street just north of Grand Avenue that would extend too close to the traveled traffic lane.

Sec. 114-2759. Fifteenth Street—Walnut Street to Ingersoll Avenue.

Fifteenth Street, on the east side, from Grand Avenue to a point 40 feet north, no parking any time.

Fifteenth Street, on the east side, from a point 40 feet north of Grand Avenue to a point 125 85 feet north thereof, ten-hour meters, 8:00 a.m. to 6:00 p.m.

C. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles on SE 22<sup>nd</sup> Street at the intersection of East Marion Street. In order to provide adequate visibility for vehicles at this intersection, staff recommends that a 50-foot "corner clearance" no parking zone be established on the east side of SE 22<sup>nd</sup> Street north of East Marion Street. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-2810. Southeast Twenty-second Street—Scott Avenue to East Philip Avenue.

<u>Southeast Twenty-second Street, on the east side, from East Marion Street to a point 50 feet north thereof, no parking any time.</u>

D. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles on Watson Avenue at the intersection of Saylor

Road. In order to provide adequate visibility for vehicles at this intersection, staff recommends that a 100-foot "corner clearance" no parking zone be established on the south side of Watson Avenue west of Saylor Road. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-3761. Watson Avenue—First Street to Saylor Road.

Watson Avenue, on the south side, from Saylor Road to a point  $\underline{100}$  50 feet west thereof, no parking any time.

E. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles on East Kirkwood Avenue at the intersection of SE 8<sup>th</sup> Court. In order to provide adequate visibility for vehicles at this intersection, staff recommends that a 25-foot "corner clearance" no parking zone be established on the north side of East Kirkwood Avenue west of SE 8<sup>th</sup> Court. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-3385. East Kirkwood Avenue—South Union Street to Southeast Fourteenth Street.

East Kirkwood Avenue, on the north side, from Southeast Eighth Court to a point  $\underline{25}$  50 feet west thereof, no parking any time.

F. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles on 29<sup>th</sup> Street at the intersection of Cottage Grove Avenue. In order to provide adequate visibility for vehicles at this intersection, staff recommends that a 30-foot "corner clearance" no parking zone be established on the west side of 29<sup>th</sup> Street south of Cottage Grove Avenue. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-2857. Twenty-ninth Street—Forest Drive to Aurora Avenue.

Twenty-ninth Street, on the west side, from Cottage Grove Avenue to a point 30 feet south thereof, no parking any time.

- G. The Traffic and Transportation Division has reviewed the usage and placement of various handicapped parking meters throughout the parking meter district. The following changes to specific handicapped parking meters are recommended as noted.
  - (1) Meter 4-520 would be located on the west side of 4<sup>th</sup> Street between Grand and Watson Powell Jr. Way. This meter location was removed by the addition of a loading zone. Adequate handicapped parking meters are available on Watson Powell Jr. Way and Grand Avenue. Recommend the removal of the designation of this meter as a handicapped meter.

Sec. 114-3868. Fourth Street - Grand Avenue to Watson Powell, Jr. Way.

Fourth Street, on the west side, 4-520 two-hour meter, 8:00 a.m. to 6:00 p.m., is designated a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

(2) Meter 5-513 is not as close to the curb ramp at the intersection of 5<sup>th</sup> Avenue and Grand Avenue as meter 5-509. For ease of use and to meet the intent of ADA requirements, meter 5-509 should be designated as a handicapped meter and the handicapped designation removed from meter 5-513. Recommend moving the handicapped meter to 5-509, which is closest to wheel chair access to the sidewalk at this location.

Sec. 114-3873. Fifth Avenue--Grand Avenue to Watson Powell, Jr. Way.

Fifth Avenue, on the east side, parking meter <u>5-509</u> <u>5-513</u>, two-hour meter, 9:00 a.m. to 6:00 p.m., is designated a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

(3) There were six handicapped meters adjacent to the old CDS building on the east side of 10<sup>th</sup> Street, south of Walnut Street. When this business was in operation it employed a high density of clerical workers, several of which specifically needed handicapped on-street parking. The City of Des Moines provided six on-street handicapped parking spaces in this area to meet that need. A review of the occupancy and needs in this area finds that the current occupancy of these meters falls between 10.4% and 17.2%. With the removal of parking on the west side of the street to create an oversized loading zone for the 10<sup>th</sup> street residential development it is anticipated that there will be a substantial need for daytime onstreet parking and for, initially, one handicapped parking space. Traffic and Transportation recommends the removal of the handicapped designation on meters 10-103, 10-105, 10-107, 10-108 and 10-110. This will leave 10-109 as a handicapped parking meter and return five parking spaces back to use by the general population.

Sec. 114-3902. Tenth Street--Cherry Street to Mulberry Street.

Tenth Street, on the east side, parking meters 10-103, 10-105, 10-107, 10-108, 10-109 and 10-110, ten-hour meters, 8:00 a.m. to 6:00 p.m. are is designated a handicapped parking spaces and are is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

(4) Recommend changing the meter designation of meters K-611 and K-613 to WP-611 and WP-613 to match the adjacent street name.

Sec. 114-4041.05. Watson Powell, Jr. Way--Sixth Avenue to Seventh Street.

Watson Powell, Jr. Way, on the north side, parking meters K-611 and K-613 WP-611 and WP-613, four hour meters, 8:00 a.m. to 6:00 p.m., are designated handicapped parking spaces and are subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

(5) Remove the handicapped designation of meter BG-5. This meter has an occupancy record of less than 21%. The adjacent two handicapped parking meters, BG-3 and BG-1 occupancy is 35% and 58% respectively, indicating availability of handicapped parking at this location without meter BG-5 designated as handicapped.

Sec. 114-4096. East Grand Avenue--Watson Powell, Jr. Way to East First Street.

East Grand Avenue, on the south side, parking meters BG-1, and BG-3 and BG-5, ten-hour meters, 8:00 a.m. to 6:00 p.m., are designated handicapped parking spaces and are subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

H. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles on Prospect Road at the intersection of 25<sup>th</sup> Street. In order to provide adequate visibility for vehicles at this intersection, staff recommends that a 30-foot "corner clearance" no parking zone be established on the south side of Prospect Road east of 25<sup>th</sup> Street. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-3584. Prospect Road—Hickman Road to Twenty-seventh Street.

<u>Prospect Road</u>, on the south side, from Twenty-fifth Street to a point 30 feet east thereof, no parking any time.