



Agenda Item:

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## COUNCIL COMMUNICATION City Manager's Office

### GENERAL INFORMATION

Agenda Date: June 21, 2004

No.: 04-313

Agenda Item Type: Receive/File

No.:

Communication

Roll Call

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—North Side of East Ovid Avenue East of East 35<sup>th</sup> Street.
- B. Modifications to Metered Parking and Rush-Hour Restrictions—Areas of Locust Street from 12th to 15th Streets, Grand Avenue from 15th to 16th Streets, and 15th Street from Grand Avenue to Locust Street.
- C. Corner Clearance—East Side of 38<sup>th</sup> Street South of Urbandale Avenue.
- D. Aurora Avenue Speed Limit Modifications.

### FISCAL IMPACT—

Minor costs for signing to be paid from the Traffic and Transportation operating budget.

## RECOMMENDATION—

Approval

## BACKGROUND—

- A. The Traffic and Transportation Division received a request from a resident regarding turning difficulties due to parked vehicles at the intersection of East Ovid Avenue and East 35<sup>th</sup> Street. 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 north side of East Ovid Avenue east of East 35<sup>th</sup> Street and on the east side of East 35<sup>th</sup> Street north of East Ovid Avenue. The following revisions to the Municipal Code are necessary to place these changes into effect.

Sec. 114-3544. East Ovid Avenue—First Street to East Forty-second Street.

East Ovid Avenue, on the north side, from East Thirty-fifth Street to a point 100 feet east thereof, no parking any time.

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

East Thirty-fifth Street, on the east side, from East Ovid Avenue to a point 100 feet north thereof, no parking any time.

- B. The Traffic and Transportation Division has reviewed the parking restrictions and metered parking on Locust Street from 12<sup>th</sup> to 15<sup>th</sup> Streets, Grand Avenue from 14<sup>th</sup> to 17<sup>th</sup> Streets, and 15<sup>th</sup> Street from Grand Avenue to Locust Street. In conjunction with current and planned development, several of the existing no parking 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m. restrictions are no longer necessary for movement of traffic during the morning and evening rush hours. The following ordinance changes will remove several morning and evening rush hour restrictions and add metered parking on the east side of 15<sup>th</sup> Street from Grand Avenue to Locust Street, on the north side of Grand Avenue from 15<sup>th</sup> to 16<sup>th</sup> Streets, and on the south side of Locust Street in the area 270 feet west of 15<sup>th</sup> Street. The modifications of these rush hour restrictions retain the nighttime no parking restrictions required by the Des Moines Police Department for loop-scooping enforcement where previously posted, and also retain the resident only parking.

Sec. 114-3258. Grand Avenue—Fifteenth Street to Seventeenth Street.

Grand Avenue, on the south side, from Fifteenth Street to a point 270 feet west thereof, no parking ~~4:00 p.m. to 6:00 p.m. and 10:00 p.m. to 9:00~~ 7:00 a.m.

~~Grand Avenue, on the north side, from a point 30 feet west of Fifteenth Street to a point 35 feet east of Sixteenth Street, two-hour parking 9:00 a.m. to 4:00 p.m.~~

Grand Avenue, on the north side, from Sixteenth Street to a point ~~65~~ 35 feet east thereof, no parking any time.

Grand Avenue, on the north side, from a point 35 feet east of Sixteenth Street to a point 150 feet east of Seventeenth Street, no parking 4:00 p.m. to ~~7~~6:00 p.m. and 10:00 p.m. to 7:00 a.m.

Sec. 114-4013.01. Grand Avenue—Fifteenth Street to Sixteenth Street.

Grand Avenue, on the south side, from Fifteenth Street to a point 270 feet west of Fifteenth Street, four-hour meters, 8:00 a.m. to 6:00 p.m.

Grand Avenue, on the north side, from a point 30 feet west of Fifteenth Street to a point 35 feet east of Sixteenth Street, four-hour meters, 8:00 a.m. to 4:00 p.m.

Sec. 114-4014. Grand Avenue—Sixteenth Street to Seventeenth Street.

Grand Avenue, on the south side, from Sixteenth Street to a point ~~40~~ 25 feet east of Seventeenth Street, four-hour meters, 8:00 a.m. to 4:00 p.m.

Sec. 114-3430. Locust Street—Twelfth Street to Thirteenth Street.

~~Locust Street, on the north side, from Twelfth Street to Thirteenth Street, no parking 7:00 a.m. to 9:00 a.m.~~

Locust Street on the north side, from Twelfth Street to Thirteenth Street, no parking 10:00 p.m. to 7:00 a.m.

Locust Street, on the north side, from Twelfth Street to Thirteenth Street, resident permit parking only, 6:00 p.m. to 7:00 a.m.

Sec. 114-3431. Locust Street—Thirteenth Street to Fourteenth Street.

Locust Street, on the north side, from Thirteenth Street to a point 40 feet west thereof, no parking ~~4:00 p.m. to 6:00 p.m. and 10:00 p.m. to 9:00 a.m.~~ any time.

Locust Street, on the south side, from a point 70 feet west of Thirteenth Street to Fourteenth Street, no parking 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m. ~~any time.~~

Locust Street, on the north side, from a point 40 feet west of Thirteenth Street to Fourteenth Street, resident permit parking only, 6:00 p.m. to 7:00 a.m.

Locust Street, on the north side, from a point 40 feet west of Thirteenth Street to Fourteenth Street, no parking 10:00 p.m. to 7:00 a.m. ~~to 9:00 a.m.~~

Sec. 114-3432. Locust Street—Fourteenth Street to Fifteenth Street.

Locust Street, on the north side, from Fourteenth Street to a point 30 feet east of Fifteenth Street, no parking 10:00 p.m. to ~~9:00~~ 7:00 a.m.

Sec. 114-4027. Locust Street—Twelfth Street to Thirteenth Street.

Locust Street, on the north side, from Twelfth Street to Thirteenth Street, four-hour meters, ~~9:00~~ 8:00 a.m. to 6:00 p.m.

Sec. 114-4028. Locust Street—Thirteenth Street to Fourteenth Street.

Locust Street, on the north side, from a point 40 feet west of Thirteenth Street to a point ~~405~~ 145 feet west thereof, four-hour meters, ~~9:00~~ 8:00 a.m. to 6:00 p.m.

Locust Street, on the north side, from a point 225 feet west of Thirteenth Street to Fourteenth Street, four-hour meters, ~~9:00~~ 8:00 a.m. to 6:00 p.m.

Sec. 114-4029. Locust Street—Fourteenth Street to Fifteenth Street.

Locust Street, on the north side, from Fourteenth Street to a point 235 feet east of Fifteenth Street, four-hour meters, ~~9:00~~ 8:00 a.m. to 6:00 p.m.

Locust Street, on the north side, from a point 30 feet east of Fifteenth Street to a point ~~195~~ 165 feet east thereof, four-hour meters, ~~9:00~~ 8:00 a.m. to 6:00 p.m.

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

Fifteenth Street, on the west side, from Locust Street to a point 40 feet south thereof, no parking any time.

~~Fifteenth Street, on the east side, from Locust Street to Grand Avenue, no parking any time.~~

Fifteenth Street, on the west side, from Gran Avenue to a point 30 feet south thereof, no parking any time.

Fifteenth Street, on the west side, from a point 75 feet north of Grand Avenue to a point 100 feet north thereof, no parking any time.

Fifteenth Street, on the west side, from Ingersoll Avenue to a point 30 feet south thereof, no parking any time.

Fifteenth Street, on the east side, from a point 125 feet north of Grand Avenue to Ingersoll Avenue, no parking any time.

Sec. 114-4000. Fifteenth Street—Locust Street to ~~Grand~~ Ingersoll Avenue.

Fifteenth Street, on the east side, from Locust Street to Grand Avenue, ten-hour meters, 8:00 a.m. to 6:00 p.m.

Fifteenth Street, on the west side, from Locust Street to a point ~~185 feet north thereof~~ 30 feet south of Grand Avenue, ten-hour meters, 8:00 a.m. to 6:00 p.m.

Fifteenth Street, on the west side, from Grand Avenue to a point 75 feet north thereof, ten-hour meters, 8:00 a.m. to 6:00 p.m.

Fifteenth Street, on the west side, from a point 175 feet north to a point 30 feet south of Ingersoll Avenue, ten-hour meters, 8:00 a.m. to 6:00 p.m.

Fifteenth Street, on the east side, from Grand Avenue to a point 125 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 at the intersection of 38th Street and Urbandale Avenue. 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 east side of 38th Street south of Urbandale Avenue. The following revision to the Municipal Code is necessary to place this change into effect.

Sec. 114-2906. Thirty-eighth Street—Ingersoll Avenue to dead end north of Brinkwood Road.

Thirty-eighth Street, on the east side, from Urbandale Avenue to a point 100 feet south thereof, no parking any time.

- D. On January 12, 2004, by Roll Call No. 04-84, the Des Moines City Council approved an ordinance reducing the speed limit on Aurora Avenue to 25 miles per hour (mph) between Beaver Avenue and 53<sup>rd</sup> Street, and to 30 mph between 53<sup>rd</sup> Street and Merle Hay Road. Council also indicated that when “School Zone – 25 mph When Flashing” signs were installed for Hoover High School, the portion of Aurora Avenue designated with the 25 mph speed limit should be reconsidered.

City crews are in the process of installing these signs, and it is anticipated that they will be in place by June 21, 2004. During the same week, staff plans to restripe Aurora to three-lane traffic flow between Beaver and Merle Hay. Staff recommends that at the same time as the restriping is accomplished, the speed limit be revised to 30 mph between Beaver Avenue and 53<sup>rd</sup> Street. The speed limit on the rest of Aurora would not change. This would be authorized by a temporary “police order” pending final ordinance approval by City Council. The limits and specific times for the 25 mph school speed limit will be included in a list of all such school speed limits citywide to be approved annually by Council resolution.

Staff is also in the process of installing a midblock school pedestrian signal on Aurora Avenue in front of Hoover High School. This was directed by City Council at their November 17, 2003 meeting by Roll Call No. 03-2622. The signal will be operational by the beginning of the fall school year. The ordinance revision that authorizes this installation is part of this item.

The following ordinance modifications are necessary to implement these items.

Sec. 114-1290. Aurora Avenue.

Aurora Avenue, from Beaver Avenue to ~~Fifty-third Street, 25 miles per hour.~~

~~Aurora Avenue, from Fifty-third Street to the west city limits, 30 miles per hour.~~

Sec. 114-1532.5 Aurora Avenue.

Aurora Avenue, on the north side, at a point 370 feet west of Forty-eighth Street, traffic control signal.