

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	November 8, 2010
	<b>Agenda Item No.</b>	<b>47</b>
	<b>Roll Call No.</b>	<b><u>10-1864</u></b>
	<b>Communication No.</b>	<b><u>10-664</u></b>
	<b>Submitted by:</b>	<b>Jeb E. Brewer, P.E. City Engineer</b>

**AGENDA HEADING:**

Amending Chapter 114 of the Municipal Code regarding traffic regulation changes as follows:

- A. Permit Parking Only—East Grand Avenue from Des Moines River to Robert D. Ray Drive.
- B. Extension of Parking Restrictions—E 33rd Street and Easton Boulevard.
- C. Four-Way Stop—Casady Drive and Druid Hill Drive

**SYNOPSIS:**

Recommend approval of the Traffic Safety Committee recommendations, including first reading of the Ordinance regarding the traffic regulation changes.

**FISCAL IMPACT:**

Amount: Minor costs for signing modifications.

Funding Source: 2009-2010 Operating Budget, Page 93, Engineering Department Traffic & Transportation - Sign Installation and Maintenance, ENG100413.

**ADDITIONAL INFORMATION:**

- A. It is recommended that an area on the north side of the Grand Avenue Bridge be designated “Permit Parking Only, 8:00 a.m. to 4:00 p.m., Monday through Friday.” This will provide for additional municipal employee parking to replace parking lost at the Armory Building parking lot, and would create a place where Traffic & Transportation can designate parking for buses or other groups for the skating plaza in the winter months or for other activities during the rest of the year. After the designated hours, parking in this area would become free parking, capable of continuing to serve the parking needs of both of these attractions.

The following changes to the Municipal Code are needed to implement this permit parking area.

Sec. 114-3267. East Grand Avenue--Des Moines River to Robert D Ray Drive.

East Grand Avenue, on the north side, from Robert D Ray Drive to a point ~~125~~ 200 feet west thereof, no parking any time.

East Grand Avenue, on the north side, from a point 200 feet west of Robert D. Ray Drive to a point 320 west thereof, permit parking only, 8:00 a.m. to 4:00 p.m., Monday through Friday.

East Grand Avenue, on the south side, from Robert D Ray Drive to a point ~~87~~ 70 feet west thereof, no parking any time.

East Grand Avenue, on the south side, from a point ~~87~~ 110 feet west of Robert D Ray Drive to a point ~~50~~ 90 feet west thereof, ~~two-hour parking 8:00 a.m. to 6:00 p.m.~~ no parking anytime.

~~East Grand Avenue, on the south side, from a point 137 feet west of Robert D Ray Drive to a point 55 feet west thereof, no parking any time.~~

Sec. 114-4096. East Grand Avenue—Des Moines River to Robert D Ray Drive.

East Grand Avenue, on ~~both sides~~ the south side, from a point 330 feet east of Second Avenue to a point ~~125~~ 200 feet west of Robert D Ray Drive, ten-hour meters, 8:00 a.m. to 6:00 p.m.

East Grand Avenue, on the north side, from a point 330 feet east of Second Avenue to a point 520 feet west of Robert D. Ray Drive, ten-hour meters, 8:00 a.m. to 4:00 p.m., Monday through Friday.

East Grand Avenue, on the south side, on a point 70 feet west of Robert D. Ray Drive, to a point 40 feet west thereof, ten hour meters, 8:00 a.m. to 6:00 p.m. ~~ten-hour meters, 8:00 a.m. to 6:00 p.m.~~ parking meters BG-1 and BG-3, are designated handicapped parking spaces and are subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

- B. As part of the East 33rd Street and Easton Boulevard intersection widening project, left-turn lanes were added on all approaches to the intersection. This modification in traffic flow requires that the existing parking restrictions be extended on the east and south legs of the intersection so parked vehicles won't block the designated traffic lanes. The following ordinance changes are necessary to authorize these additional parking restrictions:

Sec. 114-2881. East Thirty-third Street--East Court Avenue to East Douglas Avenue.

East Thirty-third Street, on the west side, from a point ~~400~~ 250 feet south of Easton Boulevard to a point 530 feet north of Easton Boulevard, no parking any time.

Sec. 114-3170. Easton Boulevard--East Twenty-ninth Street to east city limits.

Easton Boulevard, on the south side, from East Twenty-ninth Street to ~~a point 50 feet east of East Thirty-fourth~~ Thirty-third Street, no parking any time.

- C. In July 2010, as part of an adjacent construction project, the intersection of Druid Hill Drive and Casady Drive was temporarily converted to four-way stop control. This was done to assist the flow of traffic during construction, which at times required that Casady Drive be reduced to one-lane, alternating traffic, and that the north leg of Druid Hill Drive be closed for paving. Sight distance was also somewhat limited due to large overgrowths of trees/shrubs near the intersection.

Prior to this construction, the intersection was controlled as a two-way stop, with stop signs installed on Druid Hill Drive at Casady Drive. No historical traffic count data is available, but it

is expected that both streets carry approximately equal traffic volumes. The crash history is favorable, with only one reported right-angle crash in the past 9 years.

The construction project is nearing completion, and staff has received several requests that the four-way stop remain permanently in place. Staff concurs that the street alignments at this specific location are somewhat unique, so that drivers on both streets might think that they are on the “through” street and that the other street should be required to stop. To alleviate this possible confusion, staff recommends that the temporary four-way stop condition at this intersection be made permanent.

At their October 12, 2010 meeting, the Traffic Safety Committee approved staff’s recommendation that the temporary four-way stop at the intersection of Casady Drive and Druid Hill Drive be made permanent. The following ordinance change is necessary to designate this intersection as a four-way stop:

Sec. 114-319.03. Location of four-way stop intersections.

(4a) Cassady Drive and Druid Hill Drive

**PREVIOUS COUNCIL ACTION(S): NONE**

**BOARD/COMMISSION ACTION(S): TRAFFIC SAFETY COMMITTEE**

Date: October 12, 2010

Roll Call Number: N/A

Action: A motion was made by John Morrissey to approve staff’s recommendation that the temporary four-way stop at the intersection of Casady Drive and Druid Hill Drive be made permanent; seconded by George Robinson. A consensus of the membership present concurred with John Morrissey.

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Second and third readings of Ordinance.

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