



Agenda Item:

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## **COUNCIL COMMUNICATION**

### **City Manager's Office**

#### **GENERAL INFORMATION—**

Agenda Date: March 28, 2005

Communication No.: 05-165

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. Traffic Signal Control Revisions.
- B. Stop Signs at 26<sup>th</sup> Street and Holcomb Avenue.
- C. Parking Restrictions to Facilitate Movement of Solid Waste Vehicles—5400 Block of SE 6<sup>th</sup> Street.
- D. Parking Restrictions to Facilitate New Drop-Off Postal Boxes—South Side of Grand Avenue between 14<sup>th</sup> Street and 15<sup>th</sup> Street.
- E. Loading Zone Modifications—Vicinity of Civic Center Court Apartments and the Iowa Historical Building.
- F. Corner Clearance—North Side of Clark Street East and West of 24<sup>th</sup> Street and 25<sup>th</sup> Street.
- G. Railroad Crossing Revisions.

- H. Stop Signs and Corner Clearance Parking Restrictions on 24<sup>th</sup> Street.
- I. Removal of Parking Meters—Third Street between Court Avenue and Walnut Street.

**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 staff has reviewed the existing code sections related to traffic signal locations and has made recommendations to bring the Municipal Code into conformance with the current and planned traffic signal locations citywide. The revisions include those necessary due to street name changes along with new signals installed along I-235 and elsewhere. The following ordinance changes are required to allow these revisions to take effect:

Sec. 114-1422. ~~Adams Avenue.~~

Sec. 114.1424.01. Old Army Post Road.

Sec. 114-1426.01 East Aurora Avenue.

Sec. 114-1429.01 East Bell Avenue.

Sec. 114-1432. ~~Chamberlain Avenue.~~

Sec. 114-1432.05. Cherry Street.

Sec. 114-1434 ~~1435. Clifton Avenue.~~ Repealed by Ord. No. 14,057.

Sec. 114-1438.01. East County Line Road.

Sec. 114-1445.01 East Diehl Avenue.

Sec. 114-1464. ~~Indianola Avenue~~ Repealed by Ord. No. 14,057.

Sec. 114-1465. ~~East~~ Indianola Avenue.

Sec. 114-1467. Interstate 235 (Des Moines Freeway).

Sec. 114-1467.01. Iowa Highway 28.

Sec. 114-1467.02. East Jackson Avenue.

Sec. 114-1468.01 Kingman Boulevard.

Sec. 114-1468.02 Laurel Street.

Sec. 114-1472. ~~Lyon Street.~~

Sec. 114-1475. ~~Maple Street.~~

Sec. 114-1479.01 Southwest McKinley Avenue.

Sec. 114-1480.01. MTA Lane.

Sec. 114-1492. ~~School Street.~~

Sec. 114-1493. ~~Shawnee Avenue.~~

Sec. 114-1493.01 Tuttle Street.

Sec. 114-1496. ~~Urbandale Avenue.~~

Sec. 114-1497. ~~Valley Drive~~ Repealed by Ord. No. 14,080.

Sec. 114-1497.01 Virginia Avenue.

Sec. 114-1532.01. Beaver Avenue.

Sec. 114-1540. ~~Franklin Avenue.~~

Sec. 114-1541.01. East Grand Avenue.

Sec. 114-1544. ~~East Indianola Avenue.~~

Sec. 114-1544.01 Indianola Road.

Sec. 114-1547.01. East University Avenue.

Sec. 114-1548. ~~East Walnut Street~~ Repealed by Ord. No. 13,954.

Sec. 114-1548.01. U. S. Highway 69.

Sec. 114-1548.05. Third Street.

Sec. 114-1550.05. Southeast Fourteenth Street.

Sec. 114-1554.01. Forty-second Street.

~~Sec. 114-1422. Adams Avenue.~~

~~Adams Avenue and Beaver Avenue, school signal.~~

Sec. 114-1424. Army Post Road

~~Relocated Army Post Road and Fleur Drive, traffic control signal.~~

~~Army Post Road and Southwest Twenty-eighth Street, ~~flashing beacon, red~~ traffic control signal.~~

~~Army Post Road and Southwest Thirtieth-fourth Street, traffic control signal.~~

Sec. 114-1424.01. Old Army Post Road.

~~Old Army Post Road and Iowa Highway 28, traffic control signal.~~

Sec. 114-1425. East Army Post Road.

East Army Post Road and Indianola Avenue, traffic control signal.

Sec. 114-1426.01 East Aurora Avenue.

East Aurora Avenue and East Fourteenth Street, traffic control signal.

Sec. 114-1427. Avenue Frederick M. Hubbell.

Avenue Frederick M. Hubbell and East Thirty-third Street, traffic control signal.

Sec. 114-1428. Beaver Avenue.

~~Beaver Avenue and Adams Avenue, school signal.~~

Sec. 114-1429.01 East Bell Avenue.

~~East Bell Avenue and Southeast Fourteenth Street, traffic control signal.~~

Sec. 114-1431. Center Street.

~~Center Street and Third Street, traffic control signal.~~

~~Center Street and Polk Boulevard, school signal~~ traffic control signal.

Sec. 114-1432. ~~Chamberlain Avenue.~~

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~~Chamberlain Avenue and Forty second Street, pedestrian signal.~~

Sec. 114-1432.05. Cherry Street.

Cherry Street and Eighth Street, traffic control signal.

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Cherry Street and Ninth Street, traffic control signal.

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Cherry Street and Twelfth Street, traffic control signal.

Sec. 114-1436. College Avenue.

~~College Avenue and Sixty third Street, school signal.~~

Sec. 114-1438. Cottage Grove Avenue.

Cottage Grove Avenue and Nineteenth Street, traffic control signal.

Sec. 114-1438.01. East County Line Road.

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East County Line Road and US Highway 69, traffic control signal.

Sec. 114-1439. Court Avenue.

Court Avenue and ~~First~~ Water Street, traffic control signal.

Sec. 114-1440. East Court Avenue.

East Court Avenue and ~~East Fifteenth Street~~ Johnson Court, traffic control signal.

Sec. 114-1441. Crocker Street.

Crocker Street and Third Street, traffic control signal.

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Crocker Street and Fifth Avenue, traffic control signal.

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~~Crocker Street and Nineteenth Street, traffic control signal.~~

Sec. 114-1443. Day Street.

~~Day Street and Sixth Avenue, traffic control signal.~~

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~~Day Street and Seventh Street, traffic control signal.~~

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~~Day Street and Nineteenth Street, traffic control signal.~~

Sec. 114-1445.01 East Diehl Avenue.

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East Diehl Avenue and Southeast Fourteenth Street, traffic control signal.

Sec. 114-1447. Douglas Avenue.

~~Douglas Avenue and Beaver Avenue, traffic control signal.~~

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Douglas Avenue and Fiftieth Street, traffic control signal.

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Douglas Avenue and Fifty-ninth Street, traffic control signal.

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Douglas Avenue, on the south side, at a point 219 feet east of Sixty-second Street, traffic control signal.

Sec. 114-1448. Easton Boulevard.

~~Easton Boulevard and Avenue Frederick M. Hubbell, traffic control signal.~~

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Easton Boulevard and East Twenty-ninth Street, traffic control signal.

Sec. 114-1450. East Euclid Avenue.

~~East Euclid Avenue and Cornell Street, traffic control signal.~~

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~~East Euclid Avenue and Delaware Avenue, traffic control signal.~~

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East Euclid Avenue and Interstate 235 west, traffic control signal.

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East Euclid Avenue and Interstate 235 east, traffic control signal.

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East Euclid Avenue and East Thirtieth-third Street, traffic control signal.

Sec. 114-1451. Fleur Drive.

Fleur Drive and Grays Lake north Park Road, traffic control signal.

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~~Fleur Drive and Bell Avenue, traffic control signal.~~

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Fleur Drive and Stanton Avenue, traffic control signal.

Fleur Drive and ~~the airport exit~~ Highview Drive, traffic control signal.

~~Fleur Drive and Relocated Army Post Road, traffic control signal.~~

Fleur Drive and County Line Road, traffic control signal.

Sec. 114-1452. Forest Avenue.

Forest Avenue and Twenty-fifth Street, traffic control signal.

Sec. 114-1453. Franklin Avenue.

~~Franklin Avenue and Beaver Avenue, traffic control signal.~~

Franklin Avenue and Forty-fourth Street, ~~school signal~~ traffic control signal.

Sec. 114-1454. Fremont Street.

Fremont Street and Pennsylvania Avenue, ~~school signal~~ traffic control signal.

Sec. 114-1455. Grand Avenue.

Grand Avenue and Thirty-seventh Street, ~~school signal~~ traffic control signal.

Sec. 114-1456. East Grand Avenue.

East Grand Avenue and ~~East First Street~~ Robert D Ray Drive, traffic control signal.

East Grand Avenue and Pennsylvania Avenue, traffic control signal.

~~East Grand Avenue and East Eighteenth Street and Avenue Frederick M. Hubbell, traffic control signal.~~

~~East Grand Avenue and Avenue Frederick M. Hubbell, traffic control signal.~~

~~East Grand Avenue and East Twenty first Street, school signal.~~

East Grand Avenue and East Thirtieth Street, traffic control signal.

Sec. 114-1457. Grandview Avenue.

Grandview Avenue and East Fourteenth Street, ~~school signal~~ traffic control signal.

Sec. 114-1458. Guthrie Avenue.

~~Guthrie Avenue and Avenue Frederick M. Hubbell, traffic control signal.~~

Sec. 114-1460. Hickman Road.

~~Hickman Road and Beaver Avenue, traffic control signal.~~

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~~Hickman Road and Forty fourth Street, school signal.~~

Sec. 114-1463. Hull Avenue.

~~Hull Avenue and East Twelfth Street, school signal.~~

Sec. 114-1465. ~~East~~ Indianola Avenue.

~~East Indianola Avenue and Southeast First Street, traffic control signal.~~

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Indianola Avenue and Hartford Avenue, traffic control signal.

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Indianola Avenue and Southeast Sixth Street, traffic control signal.

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Indianola Avenue and East Park Avenue, traffic control signal.

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~~East Indianola Avenue and Southeast Fourteenth Street, traffic control signal.~~

Sec. 114-1467. Interstate 235 (Des Moines Freeway).

Interstate 235 Ramp and Second Avenue south, traffic control signal.

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Interstate 235 Ramp and Third Street south, traffic control signal.

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Interstate 235 Ramp and Fifth Avenue north, traffic control signal.

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Interstate 235 Ramp and Fifth Avenue south, traffic control signal.

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Interstate 235 Ramp and Sixth Avenue north, traffic control signal.

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Interstate 235 Ramp and Sixth Avenue south, traffic control signal.

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Interstate 235 Ramp and East Sixth Street south, traffic control signal.

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Interstate 235 Ramp and Seventh Street north, traffic control signal.

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Interstate 235 Ramp and Seventh Street south, traffic control signal.

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Interstate 235 Ramp and East Fourteenth Street north, traffic control signal.

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Interstate 235 Ramp and East Fourteenth Street south, traffic control signal.

Interstate 235 Ramp and East Fifteenth Street north, traffic control signal.



- Interstate 235 Ramp and East Fifteenth Street south, traffic control signal.

- Interstate 235 Ramp and Nineteenth Street north, traffic control signal.

- Interstate 235 Ramp and Nineteenth Street south, traffic control signal.

- Interstate 235 Ramp and Martin Luther King Jr Parkway north, traffic control signal.

- Interstate 235 Ramp and Martin Luther King Jr Parkway south, traffic control signal.

Interstate 235 Ramp and Thirty-first Street north, traffic control signal.

Interstate 235 Ramp and Forty-second Street north, traffic control signal.

- Interstate 235 Ramp and Forty-second Street south, traffic control signal.

- Interstate 235 Ramp and Pennsylvania Avenue north, traffic control signal.

- Interstate 235 Ramp and Pennsylvania Avenue south, traffic control signal.

Sec. 114-1467.01. Iowa Highway 28.

- Iowa Highway 28 and Iowa Highway 5 west bound off-ramp, traffic control signal.

Sec. 114-1467.02. East Jackson Avenue.

- East Jackson Avenue and Southeast First Street, traffic control signal.

Sec. 114-1468.01 Kingman Boulevard.

- Kingman Boulevard and Thirty-first Street, traffic control signal.

Sec. 114-1468.02 Laurel Street.

- Laurel Street and Sixth Avenue, traffic control signal.

- Laurel Street and Seventh Street, traffic control signal.

Sec. 114-1470. East Locust Street.

East Locust Street and East Seventh Street, traffic control signal.

Sec. 114-1471. Lower Beaver Road.

~~Lower Beaver Road and Douglas Avenue, traffic control signal.~~

~~Sec. 114-1472. Lyon Street.~~

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Lyon Street and East Fourteenth Street, traffic control signal.~~

Sec. 114-1473. Madison Avenue.

~~Madison Avenue and Lower Beaver Road, traffic control signal.  
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Madison Avenue and Beaver Avenue, traffic control signal.~~

~~Sec. 114-1475. Maple Street.~~

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Maple Street and East Fifteenth Street, traffic control signal.~~

Sec. 114-1478. McKinley Avenue.

~~McKinley Avenue and Fleur Drive, traffic control signal.~~

Sec. 114-1479.01 Southwest McKinley Avenue.

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Southwest McKinley Avenue and Iowa Highway 28, traffic control signal.~~

Sec. 114-1480. Merle Hay Road.

~~Merle Hay Road and Hickman Road, traffic control signal.~~

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Merle Hay Road and Meredith Drive, traffic control signal.~~

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Merle Hay Road and Sutton Place, traffic control signal.~~

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Merle Hay Road and Douglas Avenue, traffic control signal.~~

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Merle Hay Road and Madison Avenue, traffic control signal.~~

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Merle Hay Road and Aurora Avenue, traffic control signal.~~

Sec. 114-1480.01. MTA Lane.

MTA Lane and Southwest Ninth Street, traffic control signal.

Sec. 114-1481. Mulberry Street.

Mulberry Street and Eleventh Street, traffic control signal.

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Mulberry Street and Twelfth Street, traffic control signal.~~

Sec. 114-1483. Park Avenue.

~~Park Avenue and Fleur Drive, traffic control signal.~~

Park Avenue and Southwest Twenty-fourth Street, ~~school signal~~ traffic control signal.

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Park Avenue and Southwest Fifty-sixth Street, traffic control signal.

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Park Avenue and Southwest Sixty-third Street, traffic control signal.

Sec. 114-1486. Pennsylvania Avenue.

~~Pennsylvania Avenue and Fremont Street, school signal.~~

Sec. 114-1488. Polk Boulevard.

~~Polk Boulevard and Center Street, school signal.~~

Sec. 114-1492. School Street.

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~~School Street and Second Avenue, traffic control signal.~~

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~~School Street and Third Street, traffic control signal.~~

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~~School Street and Fifth Avenue, traffic control signal.~~

Sec. 114-1493. Shawnee Avenue.

~~Shawnee Avenue and Beaver Avenue, school signal.~~

Sec. 114-1493.01 Tuttle Street.

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Tuttle Street and Southwest Seventh Street, traffic control signal.

Sec. 114-1494. University Avenue.

~~University Avenue and Polk Boulevard, traffic control signal.~~

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~~University Avenue and Merle Hay Road, traffic control signal.~~

Sec. 114-1495. East University Avenue.

~~East University Avenue and Pennsylvania Avenue, traffic control signal.~~

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~~East University Avenue and East Fifteenth Street, traffic control signal.~~

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~~East University Avenue and Avenue Frederick M. Hubbell, traffic control signal.~~

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East University Avenue and East Thirty-sixth Street, traffic control signal. (Temporary signal during Iowa State Fair)

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East University Avenue and Williams Street, traffic control signal.

Sec. 114-1496. ~~Urbandale Avenue.~~

~~Urbandale Avenue and Beaver Avenue, traffic control signal.~~

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~~Urbandale Avenue and Merle Hay Road, traffic control signal.~~

Sec. 114-1497.01 Virginia Avenue.

Virginia Avenue and Southwest Ninth Street, traffic control signal.

Sec. 114-1498. Walker Street.

Walker Street and ~~East Fifteenth Street~~ Johnson Court, traffic control signal.

Sec. 114-1499. Walnut Street.

Walnut Street and Twelfth Street, traffic control signal.

Sec. 114-1500. East Walnut Street.

East Walnut Street and East Thirtieth Street, traffic control signal.

Sec. 114-1502. Watrous Avenue.

~~Watrous Avenue and Fleur Drive, traffic control signal.~~

Sec. 114-1503.01. Watson Powell, Jr. Way.

~~Watson Powell, Jr. Way and Seventh Street, traffic control signal.~~

Sec. 114-1550.07. Southeast Fourteenth Street.

Southeast Fourteenth Street, on the west side, at a point 970 feet south of Bloomfield Road, traffic control signal.

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Southeast Fourteenth Street, on the west side, at a point 1068 feet south of East McKinley Avenue, traffic control signal.

Sec. 114-1532.01. Beaver Avenue.

Beaver Avenue, on the east side, at a point 53 feet southeasterly of Adams Avenue, school signal.

Sec. 114-1535. Douglas Avenue.

Douglas Avenue, on the north side, at a point ~~70~~ 79 feet ~~east~~ west of Fifty-first Street, school signal.

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~~Douglas Avenue, on the south side, at a point 219 feet east of Sixty-second Street, traffic control signal.~~

Sec. 114-1539. Evergreen Avenue.

Evergreen Avenue, on the north side, at a point 865 feet east of ~~East~~ Indianola Avenue, school signal.

Sec. 114-1540. ~~Franklin Avenue.~~

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~~Franklin Avenue, on the north side, at a point 241 feet east of Fiftieth Street, flashing beacon, amber.~~

Sec. 114-1541.01. East Grand Avenue.

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East Grand Avenue, on the north side, at a point 5 feet east of East Twenty-first Street, pedestrian signal.

Sec. 114-1542. Hickman Road.

Hickman Road, on the north side, at a point 123 feet west of Forty-fourth Street, pedestrian signal.

Sec. 114-1543. Hull Avenue.

Hull Avenue, on the south side, at a point 125 feet east of East Twelfth Street, school signal.

Sec. 114-1544. ~~East~~ Indianola Avenue.

~~East~~ Indianola Avenue, on the west side, at a point 500 feet south of East Rose Avenue, school signal.

Sec. 114-1544.01 Indianola Road.

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Indianola Road, on the north side, at a point 5 feet east of Southwest First Street, school signal.

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Sec. 114-1547.01. East University Avenue.

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East University Avenue, on the north side, at a point 113 feet west of East Fifteenth Street, school signal.

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Sec. 114-1548.01. US Highway 69.

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US Highway 69, on the east side, at a point 423 feet south of E County Line Road, flashing beacon, amber.

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US Highway 69, on the west side, at a point 384 feet north of E County Line Road, flashing beacon, amber.

Sec. 114-1548.05. Third Street.

Third Street, on the east side, at a point 50 feet north of Center Street, pedestrian signal.

~~Sec. 114-1550.5. Southeast Fourteenth Street.~~

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~~Southeast Fourteenth Street, on the west side, at a point 970 feet south of Bloomfield Road, traffic signal.~~

Sec. 114-1554.01. Forty-second Street.

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

- C. Based on a citizen request, the Traffic and Transportation Division reviewed the intersection of Holcomb Avenue and 26th Street to determine if additional traffic control is needed. The intersection is currently uncontrolled. Based on the review, it is recommended that stop signs be added on 26th Street. The following revision to the Municipal Code is necessary to place this traffic control into effect.

Sec. 114-2233. Holcomb Avenue.

Holcomb Avenue at Twenty-sixth Street, stop.

- D. At the request of the Solid Waste Division of the Public Works Department, Traffic and Transportation has reviewed the on-street parking in the vicinity of the cul-de-sac in the 5400 block of SE 6th Street. Solid Waste has concerns regarding the width of available roadway on pick-up days in this area for solid waste trucks. Traffic and Transportation has reviewed this area and recommends that parking be restricted on the west side of SE 6th Street from Spring Street south to and including the area of the cul-de-sac from 7:00

a.m. to 4:00 p.m. on Thursdays, which is the solid waste pick-up day in this area. The following ordinance change will implement this change.

Sec. 114-2657. Southeast Sixth Street—East Vine Street to East Porter Avenue.

Southeast Sixth Street, on the west side, from Spring Street south to and including the cul-de-sac, no parking any time, Thursdays, 7:00 a.m. to 4:00 p.m.

- E. The United States Post Office has installed two letter drop-off postal boxes on the south side of Grand Avenue for use by the public. To appropriately sign this area, giving adequate vehicle clearance for the public to use this area as intended, the following parking restrictions are recommended.

Sec. 114-3257. Grand Avenue—Fourteenth Street to Fifteenth Street.

Grand Avenue, on the south side, from a point 60 feet east of Fourteenth Street to a point ~~40 feet~~ 110 feet east of Fifteenth Street, no parking 10:00 p.m. to 7:00 a.m.

Grand Avenue, on the south side, from Fourteenth Street to a point ~~40 feet~~ 60 feet east, no parking any time.

Sec. 114-4013. Grand Avenue—Fourteenth Street to Fifteenth Street.

Grand Avenue, on the south side, from a point 60 feet east of Fourteenth Street to a point ~~40 feet~~ 110 feet east of Fifteenth Street, four-hour meters, 8:00 a.m. to 6:00 p.m.

Grand Avenue, on the south side, from 15<sup>th</sup> Street to a point 110 feet east thereof, no parking any time.

- F. At the request of the Iowa Commission for the Blind vending service, the Traffic and Transportation Division has reviewed the layout and restrictions in the areas that are intended to serve as loading zones in the vicinity of Civic Center Court Apartments and the Iowa Historical Building. The following request for modifications of the existing loading restrictions will better serve these businesses for deliveries and not degrade the existing usefulness of parking restrictions for the benefit of visitors or residents.

Sec. 114-2606. Third Street—Locust Street to Grand Avenue.

Third Street, on the east side, from a point ~~150~~ 196 feet north of Locust Street to a point ~~125~~ 27 feet north thereof, is designated a handicapped loading zone and is subject to the same prohibitions as are found in subsection 114-616(a) and in section 114-608 of this chapter.

Third Street, on the east side, from a point ~~125~~ 150 feet north of Locust Street to a point ~~70~~ 46 feet north thereof, loading zone.

Third street, on the east side, from a point ~~220~~ 223 feet north of Locust Street to Grand Avenue, no parking any time.

Sec. 114-3245. Grand Avenue—Second Avenue to Third Street.

Grand Avenue, on the south side, from a point 45 feet west of Second Avenue to a point ~~70~~ 27 feet west thereof, is designated a handicapped loading zone and is subject to the same prohibitions as are found in subsection 114-616(a) and section 114-608 of this chapter.

Grand Avenue, on the south side, from a point ~~70~~ 72 feet west of Second Avenue to a point ~~145~~ 114 feet west thereof, loading zone.

Grand Avenue, on the south side, from a point ~~190~~ 186 feet west of Second Avenue to Third Street, no parking any time.

Sec. 114-3271. East Grand Avenue—East Sixth Street to Pennsylvania Avenue.

East Grand Avenue, on the south side, from a point 320 feet east of East Sixth Street to a point 115 feet east thereof, ~~passenger loading and unloading~~ loading zone.

- G. In accordance with the request by Drake University to review the streets in the vicinity of Drake Stadium to modify or add parking restrictions to increase safety for the traffic flow, Traffic and Transportation has determined that corner clearance parking restrictions are needed on the north side of Clark Street at the intersections of 24<sup>th</sup> Street and 25<sup>th</sup> Street. The following ordinance changes will implement this request.

Sec. 114-3081. Clark Street—Ninth Street to Thirtieth Street.

Clark Street, on the north side, from a point 50 feet east of Twenty-fourth Street to a point 50 feet west of Twenty-fourth Street, no parking any time.

Clark Street, on the north side, from a point 50 feet east of Twenty-fifth Street to a point 50 feet west of Twenty-fifth Street, no parking any time.

- H. The Traffic and Transportation Division staff has reviewed the existing code sections related to railroads and has made recommendations to bring the Municipal Code into conformance with the current locations citywide. The revisions include those necessary due to street name changes and where old railroad crossings were removed. The following ordinance changes are required to allow these revisions to take effect:

Sec. 114-98. ~~East~~ Southeast Thirtieth Street crossings.

Sec. 114-99. ~~East~~ Southeast Thirty-fourth Street crossing.

Sec. 114-101. ~~East Vine Street~~ crossing.



Sec. 114-103. East Euclid Avenue crossing.

Sec. 114-110. Sixty-third Street crossings.

Sec. 114-110.01 Southwest Sixty-third Street crossing.

Sec. 114-112. ~~Southeast First Street crossing.~~

Sec. 114-114. ~~Southwest Thirtieth Street crossing.~~

Sec. 114-114.02. West Martin Luther King Jr Parkway crossing.

Sec. 114-115. ~~West Eighth Street crossings.~~

Sec. 114-116. ~~West Fifth Street~~ Avenue crossings.

Sec. 114-117. ~~West First~~ Water Street crossings.

Sec. 114-118. ~~West Fourth Street crossings.~~

Sec. 114-119. ~~West Grand Avenue crossing.~~

Sec. 114-120. ~~West Ninth Street crossings.~~

Sec. 114-121. ~~West Second Street~~ Avenue crossings.

Sec. 114-122. ~~West Third Street crossings.~~

Sec. 114-122.01 East First Street crossing.

Sec. 114-122.02 East Second Street crossing.

Sec. 114-122.03 Sixth Avenue crossing.

Sec. 114-122.04 Seventh Street crossing.

Sec. 114-122.05 East Seventh Street crossing.

Sec. 114-122.06 Twelfth Street crossing.

Sec. 114-122.07 Sixteenth Street crossing.

Sec. 114-122.08 Dixon Street crossing.

Sec. 114-122.09 East Madison Avenue crossing.

Sec. 114-122.10 Mahaska Parkway crossing.

Sec. 114-85. Avenue Frederick M. Hubbell crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of the main line tracks with Avenue Frederick M. Hubbell.

Sec. 114-86. Dean Avenue crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of their tracks on East Twentieth Street with Dean Avenue.

Sec. 114-87. Capitol Avenue crossing.

A suitable mechanical signal, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of the main line tracks with Capitol Avenue.

Sec. 114-88. Des Moines Street crossing.

A suitable mechanical signal, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of the main line tracks with Des Moines Street.

(a) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Iowa Interstate Railroad Company at the intersection of its tracks on East Vine Street with East Fifth Street.

(b) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Des Moines Union Norfolk & Southern Railway~~ Railroad Company at the intersection of its tracks between East Court Avenue and East Vine Street with East Fifth Street.

Sec. 114-92. East Fourth Street crossing.

A suitable mechanical signal device, ~~as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation~~ shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Burlington Northern & Santa Fe Railroad Company at the intersection of its tracks on East Vine Street with East Fourth Street.

Sec. 114-93. East Grand Avenue crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of the main line tracks with East Grand Avenue.

Sec. 114-95. Easton Boulevard crossing.

A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of the main line tracks with Easton Boulevard.

Sec. 114-97. East Third Street crossing.

A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Iowa Interstate Railroad Company at the intersection of its tracks on East Vine Street with East Third Street.

Sec. 114-98. ~~East~~ Southeast Thirtieth Street crossings.

(a) ~~A suitable mechanical signal device shall be erected, maintained and operated by Norfolk & Western Railroad Company at the intersection of its tracks at East Thirtieth Street just north of Maury Street.~~

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(b) A suitable mechanical signal device shall be erected, maintained and operated by ~~Des Moines Union~~ Norfolk & Southern Railway Railroad Company at the intersection of its tracks at ~~East~~ Southeast Thirtieth Street at CB&Q Street.

Sec. 114-99. ~~East~~ Southeast Thirty-fourth Street crossing.

In order to promote the public safety and general welfare, the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company is ordered to erect, maintain and operate suitable mechanical signal devices, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation at the intersection of the tracks of the railroad on ~~East~~ Southeast Thirty-fourth Street in the city.

Sec. 114-101. ~~East Vine Street~~ crossing.

~~A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Chicago & Northwestern Transportation Company at the intersection of its tracks on East Fourth Street with East Vine Street.~~

Sec. 114-102. East Walnut Street crossing.

~~A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of the main line tracks with East Walnut Street.

Sec. 114-103. East Euclid Avenue crossing.

~~A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of its tracks at East Seventeenth Street with East Euclid Avenue.

Sec. 114-103.01. Grand Avenue crossing.

~~A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Iowa Interstate Railway~~ Railroad Company at the intersection of its tracks at Grand Avenue just east of Walnut Creek.

Sec. 114-104. Hull Avenue crossing.

(a) ~~A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of its tracks on East Seventeenth Street with Hull Avenue.

(b) ~~A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Union Pacific Railroad Company at the intersection of its tracks located on Hull Avenue between Dixon Street and Delaware Avenue.~~

Sec. 114-105. Maury Street crossing.

~~A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Chicago & Northwestern Transportation~~ Union Pacific Railroad Company at the intersection of its

tracks located on Maury Street between Southeast Nineteenth Street and Southeast Twentieth Street.

Sec. 114-106. Park Avenue crossing.

In order to promote the public safety and general welfare, the the ~~Chicago & Northwestern Transportation~~ Union Pacific Railroad Company is ordered to erect, maintain and operate suitable mechanical signal devices at the intersection of the tracks of the railroad on Park Avenue in the city.

Sec. 114-110. Sixty-third Street crossings.

(a) In order to promote the public safety and general welfare, the ~~Chicago & Northwestern Transportation~~ Iowa Interstate Railroad Company is ordered to erect, maintain and operate suitable mechanical signal devices and gates according to the specifications and standards of the state department of transportation at the intersection of the tracks of the railroad on Sixty-third Street lying north of Grand Avenue in the city.

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~~(b) A suitable mechanical signal device shall be erected, maintained and operated by Des Moines Union Railway Company at the intersection of its tracks at Sixty-third Street north of Grand Avenue.~~

Sec. 114-110.01 Southwest Sixty-third Street crossing.

Suitable mechanical signal devices, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by Union Pacific Railroad Company at the intersection of its tracks at Southwest Sixty-third Street lying just south of Railroad Avenue .

Sec. 114-111. Southeast Eighteenth Street crossings.

Suitable mechanical signal devices, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation Company, the Des Moines Union~~ Norfolk & Southern Railway Railroad Company and the Burlington Northern & Santa Fe Railroad Company at the intersections of their tracks on Southeast Eighteenth Street between Court Avenue and Market Street.

Sec. 114-112. ~~Southeast First Street crossing.~~

~~A suitable mechanical signal device, as defined in section 114-81 of this article, shall be erected, maintained and operated by the Chicago & Northwestern Transportation Company at the intersection of its tracks on Clay Street with Southeast First Street.~~

Sec. 114-112.01. ~~East Southeast~~ Sixth Street crossings.

(a) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Des Moines Union~~ Norfolk & Southern Railway Company at the intersection of its tracks with East Southeast Sixth Street south of Court Avenue.

(b) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Burlington Northern & Santa Fe Railroad Company at the intersection of its tracks on East Vine Street with East Southeast Sixth Street south of Court Avenue.

Sec. 114-114. ~~Southwest Thirtieth Street crossing.~~

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~~A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation Company at the intersection of its tracks near Bell Avenue with Southwest Thirtieth Street.~~

Sec. 114-114.01. Vandalia Road crossing.

A suitable mechanical signal device shall be erected, maintained and operated by Burlington Northern & Santa Fe Railroad Company at the intersection of its tracks with Vandalia Road by the sewage treatment plant.

Sec. 114-115. ~~West~~ Eighth Street crossings.

(a) ~~A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located upon its right of way between and paralleling Cherry Street and Vine Street with West Eighth Street.~~

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(b) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Iowa Interstate Railroad Company at the intersection of its tracks with ~~West~~ Eighth Street under the viaduct.

Sec. 114-116. ~~West Fifth Street~~ Avenue crossings.

(a) ~~A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located on its right of way between and paralleling Court Avenue and Vine Street with West Fifth Street.~~

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(b) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Iowa Interstate Railroad Company at the intersection of its tracks with ~~West Fifth Street~~ Avenue.

Sec. 114-117. ~~West First~~ Water Street crossings.

~~(a) — A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located on its right of way between and paralleling Court Avenue and Vine Street with West First Street.~~

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~~(b) A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation Iowa Interstate Railroad Company at the intersection of its tracks with West First Water Street.~~

Sec. 114-118. ~~West Fourth Street crossings.~~

~~(a) — A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located on its right of way between and paralleling Court Avenue and Vine Street with West Fourth Street.~~

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~~(b) A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation Iowa Interstate Railroad Company at the intersection of its tracks with West Fourth Street.~~

Sec. 114-119. ~~West Grand Avenue crossing.~~

~~A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks near West Sixty second Street with West Grand Avenue.~~

Sec. 114-120. ~~West Ninth Street crossings.~~

~~(a) — A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located upon its right of way between and paralleling Cherry Street and Vine Street with West Ninth Street.~~

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~~(b) A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation Iowa Interstate Railroad Company at the intersection of its tracks with West Ninth Street under the viaduct.~~

Sec. 114-121. ~~West Second Street Avenue crossings.~~

~~(a) — A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located on its right of way between and paralleling Court Avenue and Vine Street with West Second Street.~~

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~~(b) A suitable mechanical signal device shall be erected, maintained and operated by the Chicago & Northwestern Transportation Iowa Interstate Railroad Company at the intersection of its tracks with West Second Street Avenue.~~

Sec. 114-122. ~~West Third Street crossings.~~

~~(a) A suitable mechanical signal device shall be erected, maintained and operated by the Des Moines Union Railway Company at the intersection of its tracks located on its right of way between and paralleling Court Avenue and Vine Street with West Third Street.~~

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(b) A suitable mechanical signal device shall be erected, maintained and operated by the ~~Chicago & Northwestern Transportation~~ Iowa Interstate Railroad Company at the intersection of its tracks with ~~West Third Street~~.

Sec. 114-122.01 East First Street crossing.

A suitable mechanical signal device shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks with East Vine Street.

Sec. 114-122.02 East Second Street crossing.

(a) A suitable mechanical signal device shall be erected, maintained and operated by the Norfolk & Southern Railway Company at the intersection of its tracks with East Second Street lying south of East Court Avenue.

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(b) A suitable mechanical signal device shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks on East Vine Street with East Second Street.

Sec. 114-122.03 Sixth Avenue crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks with Sixth Avenue lying south of Cherry Street.

Sec. 114-122.04 Seventh Street crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks with Seventh Street lying south of Cherry Street.



Sec. 114-122.05 East Seventh Street crossing.

A suitable mechanical signal device shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks with East Seventh Street lying south of East Court Avenue.

Sec. 114-122.06 Twelfth Street crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks with Twelfth Street lying south of Cherry Street.

Sec. 114-122.07 Sixteenth Street crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Union Pacific Railroad Company at the intersection of its tracks with Sixteenth Street lying north West Martin Luther King Jr Parkway.

Sec. 114-122.08 Dixon Street crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Union Pacific Railroad Company at the intersection of its tracks located on Dixon Street between Hull Avenue and Guthrie Avenue.

Sec. 114-122.09 East Madison Avenue crossing.

A suitable mechanical signal device shall be erected, maintained and operated by the Union Pacific Railroad Company at the intersection of its tracks located on East Madison Avenue between East Sixteenth Street and East Seventeenth Street.

Sec. 114-122.10 Mahaska Parkway crossing.

(a) A suitable mechanical signal device shall be erected, maintained and operated by the Union Pacific Railroad Company at the intersection of its tracks crossing between Mahaska Parkway and Edwards Avenue.

(b) A suitable mechanical signal device shall be erected, maintained and operated by the Iowa Interstate Railroad Company at the intersection of its tracks crossing between Mahaska Parkway and Edwards Avenue.

- I. The Woodland Heights Neighborhood Association has requested the Traffic and Transportation Division to review 24th Street in their neighborhood for additional stop signs and parking restrictions that might be needed for safer traffic flow. Staff has completed that review, and recommends several changes.

Twenty-fourth Street from Woodland Avenue north to I-235 runs along the west side of the Woodland Cemetery and serves as a residential collector street. The side streets (Pleasant, Center and Rollins) are tee intersections where 24th Street is generally considered the through street, but stop signs are not designated. Classifying 24th Street as a through street from Woodland Avenue to Rollins Avenue will designate stop signs at these side streets, and eliminate any confusion for drivers in this area.

In addition, staff has reviewed 24th Street for parking restrictions to improve sight distance at certain intersections. Short parking restrictions are recommended on the west side of 24th Street north and south of Pleasant, Center and Rollins. The neighborhood has also requested that parking be allowed on the east side of 24th from Rollins north to the dead end south of I-235. Staff concurs with this request. City sign personnel will also install 25 mph CHECK YOUR SPEED signs on this section of 24th Street for a six-month period to help remind motorists of the 25 mph speed limit on all residential streets.

The following ordinance changes are necessary to implement the additional stop signs along 24th Street and the revised parking restrictions.

Sec. 114-2062. Twenty-fourth Street.

Twenty-fourth Street, from the north line of Woodland Avenue to the south line of Rollins Avenue east leg, stop.

Sec. 114-2823. Twenty-fourth Street--Ingersoll Avenue to Bennett Avenue.

Twenty-fourth Street, on the west side, from a point 50 feet south of Pleasant Street to a point 50 feet north of Pleasant Street.

Twenty-fourth Street, on the west side, from a point 50 feet south of Center Street to a point 50 feet north of Center Street.

Twenty-fourth Street, on the west side, from a point 50 feet south of Rollins Avenue to a point 50 feet north of Rollins Avenue.

Twenty-fourth Street, on ~~both sides~~ the west side, from Olive Street north to the dead end at I-235, no parking any time.

- J. At the request of residents of The Plaza, parking meter 3-210 was removed to provide additional visibility for vehicles entering and exiting the underground parking area at The Plaza. Because this parking meter was a handicapped parking meter and is close to the United States Federal Building, a replacement handicapped parking meter in this area is

needed. This requested ordinance change will convert the next adjacent parking meter to the south to a handicapped parking meter as a replacement. Parking meter 3-208 will be converted to a handicapped parking meter to fill this need. This ordinance change will also permanently delete parking meters on the east side of 3rd Street from Court Avenue to Walnut Street adjacent to the Federal Building. This will make this area permanently no parking and no stopping or standing as currently posted for security purposes.

Sec. 114-3865. Third Street—Court Avenue to Walnut Street.

Third Street, on the west side, parking meter ~~3-210~~ 3-208, 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.

~~Third Street, on the east side, from a point 245 feet north of Court Avenue to a point 90 feet north thereof, two hour meters, 8:00 a.m. to 6:00 p.m.~~

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~~Third Street, on the east side, from a point 335 feet north of Court Avenue to Walnut Street, two hour meters, 9:00 a.m. to 4:00 p.m.~~

Third Street, on the west side, from a point ~~150~~ 170 feet north of Court Avenue to a point 95 feet north thereof, two-hour meters, 8:00 a.m. to 6:00 p.m.

Sec. 114-2604. Third Street—Court Avenue to Walnut Street.

Third Street, on the west side, from a point 150 feet north of Court Avenue to a point 20 feet north thereof, no parking any time.

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