



Agenda Item:

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## COUNCIL COMMUNICATION City Manager's Office

### GENERAL INFORMATION—

Agenda Date: 01/23/06  
Agenda Item Type: Ordinance

Communication No.: 06-034  
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. Prohibited/Limited Parking Revisions
- C. Passenger Loading and Unloading Zone—Center Street from 6th Avenue to 7th Street

### FISCAL IMPACT—

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

### BACKGROUND—

- A. The reconstruction of I-235 by the Iowa Department of Transportation has included several new traffic signals at ramp intersections with City streets. In addition, the Traffic and Transportation Division has reviewed the current Municipal Code regarding locations of existing traffic signals, and has identified several locations where new traffic signals have been installed but are not included in the ordinance, or other ordinance adjustments are needed. Staff recommends that the Code be modified to reflect these signalized locations. The following revisions to the Municipal Code are necessary to place these changes into effect.

Sec. 114-1438.02. County Line Road.

Sec. 114-1465.01. Indianola Road.

Sec. 114-1492. Repealed by Ord. No. 14,428 Railroad Avenue.

Sec. 114-1533.01. East County Line Road.

Sec. 114-1546.01. Park Avenue.

Sec. 114-1548.01. ~~US Highway 69.~~

Sec. 114-1548.06. Southeast Fifth Street.

Sec. 114-1549.05. Southwest Ninth Street.

Sec. 114-1550.08. Southeast Twenty-second Street.

Sec. 114-1554.02. East Forty-second Street.

Sec. 114-1426. Aurora Avenue

Aurora Avenue and Second Avenue, traffic control signal.

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

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

Sec. 114-1438.02. County Line Road.

County Line Road and Southwest Ninth Street, traffic control signal.

Sec. 114-1447. Douglas Avenue.

Douglas Avenue and Lower Beaver Road, traffic control signal.

Douglas Avenue and Thirty-eighth Street, traffic control signal.

Sec. 114-1458. Guthrie Avenue.

Guthrie Avenue and Interstate 235 west, traffic control signal.

Guthrie Avenue and Interstate 235 east, traffic control signal.

Sec. 114-1465.02. ~~Indianola Road.~~

~~Indianola Road and Southwest First Street, school signal.~~

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

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

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

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

Sec. 114-1468.02 ~~04~~. Laurel Street.

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

Sec. 114-1483. Park Avenue.

Park Avenue and George Flagg Parkway, traffic control signal.

Sec. 114-1485. Park Street.

~~Park Street and Eighth Place, traffic control signal.~~

Sec. 114-1492. ~~Repealed by Ord. No. 14,428.~~ Railroad Avenue.

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

~~Sec. 114-1492. Repealed by Ord. No. 14,428.~~

Sec. 114-1499. Walnut Street.

Walnut Street and Tenth Street, traffic control signal.

Walnut Street and Twelfth Street, traffic control signal.

Sec. 114-1532.05. Aurora Avenue.

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

Sec. 114-1533.01. East County Line Road.

East County Line Road, on the north side, at a point 1305 feet west of Southeast Fifth Street,  
school signal.

Sec. 114-1544.01. Indianola Road.

Indianola Road, on the ~~north~~ south side, at a point 25 feet east of Southwest First Street, school  
signal.

Sec. 114-1546.01. Park Avenue.

Park Avenue, on the north side, at a point 1305 feet west of George Flagg Parkway, traffic  
control signal.

Park Avenue, on the north side, at a point 2755 feet west of George Flagg Parkway, traffic  
control signal.

Sec. 114-1548.01. ~~US Highway 69.~~

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

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

Sec. 114-1548.06. Southeast Fifth Street.

Southeast Fifth Street, on the east side, at a point 52 feet south of East Virginia Avenue, pedestrian signal.

Sec. 114-1549.05. Southwest Ninth Street.

Southwest Ninth Street, on the east side, at a point 575 feet north of Bell Avenue, pedestrian signal.

Southwest Ninth Street, on the west side, at a point 45 feet north of Loomis Avenue, school signal.

Sec. 114-1550.08. Southeast Twenty-second Street.

Southeast Twenty-second Street, on the west side, at a point 675 feet north of E Virginia Avenue, school signal.

Sec. 114-1553. East Thirty-third Street.

East Thirty-third Street, on the east side, at a point 240 feet north of East Washington Avenue, school signal.

Sec. 114-1554.02. East Forty-second Street.

East Forty-second Street, on the west side, at a point 135 feet north of Morton Avenue, school signal.

- B. The Traffic and Transportation Division has completed a comprehensive review of the current Municipal Code regarding the downtown Prohibited/Limited Parking regulations and has identified a number of locations where changes should be made in the Code to correspond with recent changes in official street names, permanent closures of streets for major projects, or other changes that have occurred to the street system. The following revisions to the Municipal Code are necessary to place these changes into effect.

Sec. 114-2608. Third Street--~~Keosauqua Way~~ Watson Powell Jr. Way to School Street.

Sec. 114-2613. Southeast Third Street--~~Southeast Burnham Street~~ East Army Post Road to East Bundy Avenue.

Sec. 114-2618. Fourth Street--Grand Avenue to ~~Keosauqua Way~~ Watson Powell Jr. Way.

Sec. 114-2619. Fourth Street--~~Keosauqua Way~~ Watson Powell Jr. Way to Park Street.

Sec. 114-2624.01. Southeast Fourth Street--Army Post Road to East County Line Road.

Sec. 114-2632. Fifth Avenue--Grand Avenue to ~~Keosauqua Way~~ Watson Powell Jr. Way.

Sec. 114-2633. Fifth Avenue--~~Keosauqua Way~~ Watson Powell Jr. Way to School Street.

Sec. 114-2644. Sixth Avenue--High Street to ~~Keosauqua Way~~ Watson Powell Jr. Way.

Sec. 114-2645. Sixth Avenue--~~Keosauqua Way~~ Watson Powell Jr. Way to Crocker Street.

Sec. 114-2666. Seventh Street--High Street to ~~Keosauqua Way~~ Watson Powell Jr. Way.

Sec. 114-2667. Seventh Street--~~Keosauqua Way~~ Watson Powell Jr. Way to Park Street.

Sec. 114-2714. ~~Eleventh Street--Mulberry Street to Locust Street.~~

Sec. 114-2715. Eleventh Street--~~Locust Street~~ Grand Avenue to High Street.

Sec. 114-2716. ~~Eleventh Street--Chestnut Street to Keosauqua Way.~~

Sec. 114-2721. ~~Twelfth Place--Crocker Street to School Street.~~

Sec. 114-2722.01. Twelfth Street--~~Eleventh Street~~ West Martin Luther King Jr. Parkway to Cherry Street.

Sec. 114-2767. Sixteenth Street--~~Railroad Avenue~~ West Martin Luther King Jr. Parkway to High Street.

Sec. 114-2771. Southwest Sixteenth Street--~~Railroad Avenue~~ West Martin Luther King Jr. Parkway to ~~Southwest Seventeenth Street~~ Johnson Street.

Sec. 114-2779. Southwest Seventeenth Street--~~Market Street~~ West Martin Luther King Jr. Parkway to Havens Avenue.

Sec. 114-3244. Grand Avenue--~~Keosauqua~~ Watson Powell Jr. Way to Second Avenue.

Sec. 114-3253. Grand Avenue--Tenth Street to ~~Eleventh~~ Twelfth Street.

Sec. 114-3267. East Grand Avenue--~~Keosauqua Way~~ Watson Powell Jr. Way to East First Street.

Sec. 114-3419. Locust Street--~~East First Street~~ Robert D Ray Drive to Second Avenue.

Sec. 114-3428. Locust Street--Tenth Street to ~~Eleventh~~ Twelfth Street.

Sec. 114-3434.01. East Locust Street--East Second Street to East Third Street.

Sec. 114-3467. ~~Market Street--Southwest Sixth Street to Southwest Sixteenth Street.~~

~~Sec. 114-3580. Plum Street--Sixth Avenue to Eighth Street.~~

~~Sec. 114-3589. Railroad Court--Southeast Twenty-fourth Court to Southeast Twenty-fifth Street.~~

Sec. 114-3605.1. Riverwoods Avenue--East Park Avenue to Hartford Avenue.

Sec. 114-3629.1. Shadow Creek Lane--East King Avenue to cul-de-sac south.

Sec. 114-3640.1. Shoreview Circle--East Army Post Road to Dead End.

Sec. 114-3645.1. East Southdale Drive--East Indianola Avenue to East County Line Road.

Sec. 114-3646.1. East Southlawn Drive--Southeast Twenty-ninth Court to Southeast Thirty-second Street.

Sec. 114-3652.1. Star View Street--East Army Post Road to East Pine Avenue.

Sec. 114-3656.03. Stream Side Circle--from Brook View Drive to west cul-de-sac.

Sec. 114-3659.05. Sweetwater Drive--East Pine Avenue to Dead End.

Sec. 114-3668.1. Three Lakes Parkway--East Army Post Road to East Pine Avenue.

Sec. 114-3670.1. Timber Hill Court--Riverwoods Avenue to cul-de-sac south.

Sec. 114-3671.1. Timberwolf Lane--Moonlight Drive to Dead End.

Sec. 114-3708.01. Village Run Avenue--East Fifty-second Street to dead end.

Sec. 114-3708.05. Village Run Drive--East Fifty-second Street to East Douglas Avenue.

Sec. 114-3731.01. Walnut Ridge Drive--from Brook View Drive to east Dead End.

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

~~East Third Street, on the west side, from Des Moines Street to Maple Street, no parking any time.~~

Sec. 114-2713. Eleventh Street--Vine Street to Mulberry Street.

~~Eleventh Street, on both sides, from Vine Street to Cherry Street, no parking any time.~~

Eleventh Street, on the east side, from a point 163 feet south of Mulberry Street to a point 30 feet ~~sought~~ south thereof, commercial loading zone.

Sec. 114-2714. ~~Eleventh Street--Mulberry Street to Walnut Street.~~

~~Eleventh Street, on the west side, from a point 120 feet north of Mulberry Street to a point 20 feet north thereof, commercial loading zone.~~

Sec. 114-2716. ~~Eleventh Street--Chestnut Street to Keosauqua Way.~~

~~Eleventh Street, on the west side, from Chestnut Street to Keosauqua Way, no parking any time.~~

~~Eleventh Street, on the east side, from Chestnut Street to Center Street, no parking any time.~~

Sec. 114-2721. ~~Twelfth Place--Crocker Street to School Street.~~

~~Twelfth Place, on both sides, from Crocker Street to School Street, no parking any time.~~

Sec. 114-2722.01. Twelfth Street--~~Eleventh Street~~ West Martin Luther King Jr. Parkway to Cherry Street.

Sec. 114-2725. Twelfth Street--Walnut Street to Locust Street.

~~Twelfth Street, on the east side, from Walnut Street to a point 30 feet north thereof, no parking any time.~~

Sec. 114-2748. Fourteenth Street--Falcon Drive to Grand Avenue.

~~Fourteenth Street, on the west side, from Locust Street to a point 25 feet north thereof, no parking any time.~~

~~Fourteenth Street, on the west side, from a point 140 feet north of Locust Street to a point 25 feet north thereof, commercial loading zone.~~

~~Fourteenth Street, on the west side, from a point 25 feet north of Locust Street to Grand Avenue, resident permit parking only, 6:00 p.m. to 7:00 a.m.~~

~~Fourteenth Street, on the east side, from Locust Street to Grand Avenue, resident permit parking only, 6:00 p.m. to 7:00 a.m.~~

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

~~Fifteenth Street, on the west side, from a point 185 feet north of Locust Street to Grand Avenue, no parking any time.~~

Sec. 114-2767. Sixteenth Street--~~Railroad Avenue~~ West Martin Luther King Jr. Parkway to High Street.

Sixteenth Street, on both sides, from ~~Railroad Avenue~~ West Martin Luther King Jr. Parkway to Locust Street, no parking any time.

Sec. 114-2771. Southwest Sixteenth Street--~~Railroad Avenue~~ West Martin Luther King Jr. Parkway to ~~Southwest Seventeenth Street~~ Johnson Street.

Southwest Sixteenth Street, on the east side, from ~~Railroad Avenue~~ West Martin Luther King Jr. Parkway to Wabash Street, no parking any time.

Sec. 114-2779. Southwest Seventeenth Street--~~Market Street~~ West Martin Luther King Jr. Parkway to Havens Avenue.

Southwest Seventeenth Street, on the west side, from ~~Market Street~~ West Martin Luther King Jr. Parkway to Wabash Street, no parking any time.

Sec. 114-3146. Depot Street--Third Street to Fifth Avenue.

~~Depot Street, on both sides, from Fourth Street to Fifth Avenue, no parking any time.~~

Sec. 114-3267. East Grand Avenue--Watson Powell Jr. Way to ~~East First Street~~ Robert D Ray Drive.

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

East Grand Avenue, on the south side, from a point 87 feet west of ~~East First Street~~ Robert D Ray Drive to a point 50 feet west thereof, two-hour parking 8:00 a.m. to 6:00 p.m.

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

Sec. 114-3419. Locust Street--~~East First Street~~ Robert D Ray Drive to Second Avenue.

Sec. 114-3466. Market Street--Southwest Water Street to Southwest Sixth Street.

~~Market Street, on the south side, from Southwest Third Street, to a point 25 feet west thereof, no parking any time.~~

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~~Market Street, on the south side, from Southwest Fourth Street, to a point 60 feet east thereof, no parking any time.~~

~~Market Street, on both sides, from Southwest Fifth Street to Southwest Sixth Street, no parking any time.~~

Sec. 114-3467. ~~Market Street--Southwest Sixth Street to Southwest Sixteenth Street.~~

~~Market Street, on both sides, from Southwest Eleventh Street to Southwest Sixteenth Street, no parking any time.~~

Sec. 114-3580. ~~Plum Street--Sixth Avenue to Eighth Street.~~

~~Plum Street, on the north side, from Sixth Avenue to Eighth Street, no parking any time.~~



~~Plum Street, on the south side, from Sixth Avenue to a point 36 feet west thereof, reserved for sheriffs.~~

~~Plum Street, on the south side, from a point 36 feet west of Sixth Avenue to a point 28 feet west thereof, no parking any time.~~

~~Plum Street, on the south side, from a point 64 feet west of Sixth Avenue to a point 51 feet west thereof, reserved for sheriffs.~~

~~Plum Street, on the south side, from a point 115 feet west of Sixth Avenue to a point 29 feet west thereof, no parking any time.~~

~~Plum Street, on the south side, from a point 160 feet west of Sixth Avenue to Seventh Street, reserved for sheriffs.~~

~~Plum Street, on both sides, from Seventh Street to Eighth Street, no parking any time.~~

~~Sec. 114-3589. Railroad Court--Southeast Twenty fourth Court to Southeast Twenty fifth Street.~~

~~Railroad Court, on both sides, from Southeast Twenty fourth Court to Southeast Twenty fifth Street, no parking any time.~~

~~Sec. 114-3624. School Street--Second Avenue to Fortieth Place.~~

~~School Street, on the south side, from Eighth Street to a point 140 feet east thereof, no parking any time.~~

~~School Street, on the north side, from a point 100 feet east of Eighth Street to a point 50 feet east thereof, no parking any time.~~

- C. At the request of Childtime Children’s Center, 610 Center Street, Traffic and Transportation has reviewed the parking area on the north side of Center Street, between 6th Avenue and 7th Street, for the creation of a passenger loading and unloading area during the morning drop-off hours and the evening pick-up hours. Staff recommends to convert this parking metered area to a passenger loading and unloading zone, from 7:00 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m., weekdays. This area would remain metered parking from 9:00 a.m. to 4:00 p.m. Parents dropping off or picking up children at the center also have available a 20-minute grace period to park in the 7th & Center Park and Ride Garage without fee. The following ordinance changes are needed to implement this passenger loading area.

~~Sec. 114-4005. Center Street--Fifth Avenue to Ninth Street.~~

~~Center Street, on the north side, from a point 100 feet west of Sixth Avenue to a point 20 feet east of Seventh Street, two-hour meters, ~~8:00~~ 9:00 a.m. to ~~6:00~~ 4:00 p.m.~~

~~Sec. 114-3061. Center Street--Fifth Avenue to Eighth Street.~~

Center Street, on the north side, from a point 100 feet west of Sixth Avenue to a point 20 feet east of Seventh Street, passenger loading and unloading only, 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m., Monday through Friday.