

**CITY COUNCIL
COMMUNICATION:**

03-127

AGENDA:

MARCH 24, 2003

SUBJECT:

INGERSOLL
AVENUE PARKING
RESTRICTIONS FOR
TURN LANES AND
DESIGNATING "BUS
ONLY" LANE

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

JEB E. BREWER,
P.E. CITY ENGINEER

ITEM _____

**OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA**

SYNOPSIS —

The existing traffic ordinances need to be modified to implement left-turn lanes on Ingersoll Avenue at 28th, 31st, 35th, and 42nd Streets, and to implement an inbound bus lane on the south side of Ingersoll Avenue between 42nd Street and Martin Luther King Jr. Parkway. These traffic control changes are in accordance with recommendations from the Ingersoll Avenue Planning Committee, which were approved by City Council on August 19, 2002, by Roll Call No. 02-2115.

FISCAL IMPACT —

There will be minor costs associated with signing and marking, which will be paid from the Traffic and Transportation Division Operating Budget.

RECOMMENDATION —

Receive, file, and refer to Legal Department for appropriate legislation.

BACKGROUND —

On August 19, 2002, by Roll Call No. 02-2115, City Council approved recommendations from the Ingersoll Avenue Planning Committee regarding improvements on Ingersoll Avenue to address the temporary increase in traffic expected during construction on Grand Avenue, Martin Luther King Jr. Parkway, and Interstate 235 (I-235). These recommendations included turning lane and signal improvements at the intersections of 28th, 31st, 35th, and 42nd Streets, along with designation of an eastbound bus lane during the morning commuting hours.

The traffic signal modifications were previously approved by City Council (Roll Call No. 03-447 on February 24, 2003), and are currently under construction. As part of this work, temporary left-turn signals for Ingersoll Avenue traffic will be placed prior to the closing of Grand Avenue for Martin Luther King Jr. Parkway construction, currently scheduled to begin on April 14, 2003.

In order to implement the left-turn lanes on Ingersoll at 28th, 31st, 35th, and 42nd Street, parking must be prohibited within 180 feet

east and west of each intersection. This parking restriction coincides with the recommendation by the Ingersoll Avenue Planning Committee that the left-turn lanes be 160 feet in length. Staff has prepared the necessary ordinance changes, which also takes into account the locations of existing parking insets where parking will not interfere with these left-turn lanes.

In order to implement the bus lane in the eastbound curb lane of Ingersoll Avenue, parking must be prohibited on the south side of the street between the hours of 6:00 a.m. and 8:30 a.m., Monday through Friday, from 42nd Street to Martin Luther King Jr. Parkway. This curb lane must also be identified for use by "buses only" during these hours. During other times of the day, parking will be allowed as it currently exists, except in the vicinity of the signalized intersections as outlined previously.

Both the intersection left-turn lane improvements and the "bus only" lane are planned to be implemented prior to the closing of Grand Avenue at Martin Luther King Jr. Parkway.

The following ordinance modifications are necessary to implement these changes:

SEC. 114-257.06. INGERSOLL BUS LANE TRAFFIC RESTRICTIONS

No person shall drive a vehicle other than a bus in the south curb lane of Ingersoll Avenue within the below described limits between the hours of 6:00 a.m. and 8:30 a.m., Monday through Friday, except for the purpose of making a legal right turn into an intersecting street, alley, driveway or loading inset.

- a) From a point 510 feet west of Martin Luther King Jr. Parkway to a point 220 feet east of Twenty-eighth Street.
- b) From a point 220 feet west of Twenty-eighth Street to a point 220 feet east of Thirty-first Street.
- c) From a point 220 feet west of Thirty-first Street to a point 220 feet east of Thirty-fifth Street.
- d) From a point 220 feet west of Thirty-fifth Street to a point 220 feet east of Forty-second Street.

SEC. 114-3343. INGERSOLL AVENUE--MARTIN LUTHER KING, JR. PARKWAY TO TWENTY-EIGHTH STREET.

Ingersoll Avenue, on the south side, from a point ~~510~~ 475 feet west of Martin Luther King, Jr. Parkway to Twenty-eighth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from Twenty-eighth Street east for a distance of 85 feet, no parking any time.

Ingersoll Avenue, on the south side, from Twenty-eighth Street east for a distance of 35 feet, no parking any time.

Ingersoll Avenue, on the south side, from a point 145 feet east of Twenty-eighth Street to a point 35 feet easterly thereof, no parking any time.

Ingersoll Avenue, on the south side, from a point 510 feet west of Martin Luther King Jr. Parkway to a point 180 feet east of Twenty-eighth Street, no parking 6:00 a.m. to 8:30 a.m., Monday through Friday.

Ingersoll Avenue, on the north side, from a point 750 feet west of Twenty-fourth Street to a point 85 feet east of Twenty-eighth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

SEC. 114-3344. INGERSOLL AVENUE--TWENTY-EIGHTH STREET TO THIRTY-FIFTH STREET.

Ingersoll Avenue, on both sides, from Twenty-eighth Street west for a distance of 90 feet, no parking any time.

Ingersoll Avenue, on the north side, from a point 90 feet west of Twenty-eighth Street to a point 120 feet east of Twenty-ninth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from a point 40 feet west of Twenty-ninth Street to a point 180 400 feet east west of Thirty-first Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from a point 20 feet east of Thirty-first Street to a point 40 feet east thereof, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from a point 60 feet east of Thirty-first Street to a point 120 feet east thereof, no parking any time.

Ingersoll Avenue, on the north side, from a point 100 feet west of Thirty-first Street to a point 190 90 feet west thereof, no parking any time.

Ingersoll Avenue, on the north side, from a point 190 feet west of Thirty-first Street to a point 180 450 feet east of Thirty-fifth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from Thirty-fifth Street to a point 180 450 feet east thereof, no parking any time.

Ingersoll Avenue, on the south side, from a point 90 feet west of

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Twenty-eighth Street to a point 280 feet east of Twenty-ninth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the south side, from a point 120 feet east of Twenty-ninth Street to a point 180 feet east of Thirty-first Street ~~70 feet west of Crescent Drive~~, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the south side, from a point 180 feet east of Thirty-first Street to a point 180 feet west of Thirty-first Street, no parking any time.

Ingersoll Avenue, on the south side, from a point 180 feet west of Thirty-first Street to a point 70 feet west of Crescent Drive, two-hour parking 9:00 a.m. to 4:00 p.m., Monday through Friday.

Ingersoll Avenue, on the south side, from Thirty-fifth Street to a point 180 feet east thereof, no parking any time.

Ingersoll Avenue, on the south side, from a point 170 feet west of Crescent Drive to a point 180 feet east of Thirty-fifth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the south side, from a point 90 feet west of Twenty-eighth Street to a point 180 feet east of Thirty-fifth Street, no parking 6:00 a.m. to 8:30 a.m.

SEC. 114-3345. INGERSOLL AVENUE--THIRTY-FIFTH STREET TO FIFTY-NINTH STREET.

Ingersoll Avenue, on the south side, from Thirty-fifth Street west for a distance of 130 feet, no parking any time.

Ingersoll Avenue, on the south side, from a point 130 feet west of Thirty-fifth Street to a point 50 feet east of Thirty-ninth Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from a point 40 feet west of Thirty-fifth Street to a point 40 feet west thereof, two-hour parking, 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the north side, from a point 80 feet west of Thirty-fifth Street to a point 100 feet west thereof, no parking any time.

Ingersoll Avenue, on the north side, from a point ~~180~~ 40 feet west of Thirty-fifth Street to a point 75 feet east of Thirty-seventh Street, two-hour parking 9:00 a.m. to 4:00 p.m.

Ingersoll Avenue, on the south side, from a point 180 feet east of Forty-second Street to a point 180 ~~400~~ feet west of Forty-second

Street thereof, no parking any time.

Ingersoll Avenue, on the north side, from a point 180 feet east of Forty-second Street to a point 180 feet west of Forty-second Street, no parking any time.

Ingersoll Avenue, on the south side, from a point 130 feet west of Thirty-fifth Street to a point 180 feet east of Forty-second Street, no parking 6:00 a.m. to 8:30 a.m., Monday through Friday.