

OFFICE OF THE CITY MANAGER
DES MOINES, IOWA

CITY COUNCIL COMMUNICATION 97-463
SEPTEMBER 22, 1997 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
TRAFFIC REGULATION CHANGES	RESOLUTION ORDINANCE ◆ RECEIVE/FILE	HAROLD SMITH CITY ENGINEER

SYNOPSIS —

The following traffic regulation changes have been reviewed by staff and are recommended for approval:

1. Request for corner clearance—south side of Center Street west of Thirty-third Street.
2. Request for speed reduction—Easter Lake Drive between Indianola Avenue and Southeast Thirty-sixth Street.
3. Request for parking restriction and traffic control—Fifty-ninth Street and Boston Avenue.
4. Request for four-way stop control—southeast Twenty-second Street and Park Avenue.
5. Request for removal of parking restriction—north side of East Wall Avenue east of Jordan Drive.

FISCAL IMPACT —

N/A

RECOMMENDATION —

Refer to Legal Department for preparation of ordinance revisions.

BACKGROUND —

1. The Traffic and Transportation Division has received several complaints of parked vehicles on the south side of Center Street creating an obstruction for traffic on Thirty-third Street trying to turn onto Center Street. Vehicles parked up to the corner of Thirty-third Street and Center Street are making it impossible to see traffic traveling eastbound on Center Street. Staff has determined that a no parking zone should be established on the south side of Center Street from Thirty-third Street to a point 75 feet west.

SEC. 27-2032. CENTER STREET—TWENTY-FOURTH STREET TO THIRTY-FIFTH STREET.

Center Street, on the south side, from Thirty-third Street to a point 75 feet west thereof, no parking any time.

2. Because of continued development along Easter Lake Drive between Indianola Avenue and Southeast Thirty-sixth Street, staff recommends that the existing speed limit of 45 miles per hour be reduced to 40 miles per hour. The posted speed limit on East Payton Avenue is 40 miles per hour;

however, the ordinated speed limit is 45 miles per hour. Staff recommends that the ordinance be revised to 40 miles per hour. The following code revisions are necessary to cause this change.

SEC. 27-782. EASTER LAKE DRIVE.

Easter Lake Drive, from East Indianola Avenue to Southeast Thirty-sixth Street, 45 ~~45~~ 40 miles per hour.

SEC. 27-816. EAST PAYTON AVENUE.

East Payton Avenue, from East Indianola Avenue to Southeast Thirty-sixth Street, 45 ~~45~~ 40 miles per hour.

3. Over the last 18 months the Traffic and Transportation Division has been working with several residents of Fifty-ninth Street regarding the visibility at the intersection of Boston and Fifty-ninth. In the fall of 1996, members of this Division determined the hedges on the northwest corner of this T-intersection were not in violation of the corner clearance ordinance. Contact with the property owner of 3104 - 59th Street (northwest corner) was helpful (some trimming was done), but the intersection design and the drop in grade from the north and to the west make visibility at this intersection a problem.

The following recommendations would prohibit parking on the west side of Fifty-ninth Street, to a point 50 feet north of Boston and on the north side of Boston, from Fifty-ninth Street to a point 50 feet west. We are also recommending installation of a stop sign at this intersection, stopping the southbound traffic on Fifty-ninth Street at Boston.

The combination of requiring the southbound traffic to stop at Boston and clearing parked vehicles that obstruct visibility in all directions, will improve the safety at this intersection.

SEC. 27-1926. FIFTY-NINTH STREET—DEAD END SOUTH OF GRAND AVENUE TO DOUGLAS AVENUE

Fifty-ninth Street, on the west side, from Boston Avenue to a point 50 feet north, no parking any time.

SEC. 27-1992. BOSTON AVENUE—SECOND AVENUE TO WEST CITY LIMITS.

Boston Avenue, on the north side, from Fifty-ninth Street to a point 50 feet west thereof, no parking any time.

SEC. 27-1290.01. BOSTON AVENUE

Boston Avenue, at Fifty-ninth Street - Stop.

4. Because of existing traffic volumes and accidents, as well as the continued development in the area of Southeast Twenty-second Street and Park Avenue, the Traffic Safety Committee has recommended that this intersection be changed from a two-way stop intersection to a four-way stop intersection. The following recommended ordinance changes will accomplish this.

The small change in Section 27-319.03 (Four-Way Stop Intersections), involving Southeast Eighth Street and Diehl, is a clerical correction to move that portion of this section into the correct placement order, from number (60) to (4)(a).

SEC. 27-977. SOUTHEAST TWENTY-SECOND STREET.

Southeast Twenty-second Street, from King Avenue to East Caulder Avenue the south line of Virginia Avenue.

Southeast Twenty-second Street, from Caulder Avenue to the north line of Hughes Avenue.

SEC. 27-319.03. FOUR-WAY STOP INTERSECTIONS—LOCATIONS DESIGNATED.

(4)(a) Southeast Eighth Street and East Diehl Avenue.

(5)(a) Southeast Twenty-second Street and Park Avenue.

~~(60) Southeast Eighth Street and East Diehl Avenue.~~

5. The neighborhood group and residents along Jordan Park have requested additional parking along the north side of East Wall Avenue adjacent to the park. Currently, parking is prohibited on the south side of the street, and a limited amount of parking is allowed on the north side. Specifically, parking is prohibited for 50 feet at each end of the block, then is allowed for approximately 80 feet adjacent to residential property, and is prohibited in the middle of the block along the park.

The proposed change would allow parking on the entire north side of East Wall Avenue, except for 50-foot corner clearances on each end, and would prohibit parking on the south side. The residents also considered changing the parking to the south side of the street, but were concerned with parked vehicles blocking mail delivery and with children having to cross the street to get from the parked vehicles to the park.

At their September 16, 1997 meeting, the Traffic Safety Committee recommended approval of the request to allow additional parking on the north side of East Wall Avenue adjacent to Jordan Park. The following ordinance change is needed to provide the additional parking as recommended.

SEC. 27-2695. EAST WALL AVENUE—SOUTH UNION STREET TO SOUTHEAST SEVENTH COURT.

~~East Wall Avenue, on the north side, from a point 130 feet east of Jordan Drive to a point 200 feet east thereof, no parking any time.~~