



**CITY COUNCIL
COMMUNICATION:**

ITEM _____

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

98-399

SYNOPSIS —

AGENDA:

SEPTEMBER 14, 1998

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

SUBJECT:

TRAFFIC
REGULATION
CHANGES

1. Request for an Extension of a Corner Clearance No Parking Restriction--North Side of Garfield Avenue from Avenue F. M. Hubbell to 120 feet East of East Twenty-fifth Street.

TYPE:

RESOLUTION
ORDINANCE

2. Request for a Corner Clearance No Parking Restriction– South Side of East Douglas Avenue East and West of East Twenty-sixth Street.

RECEIVE/FILE

SUBMITTED BY:

HAROLD SMITH
CITY ENGINEER

3. Request to Establish Traffic Regulations for the New Relocated Army Post Road and Extension of Southwest Twenty-eighth Street.

FISCAL IMPACT –

N/A

RECOMMENDATION –

Refer to Legal Department for preparation of ordinance revisions.

BACKGROUND –

1. Frank Edwards, 1301 East 25th Street, has requested that the existing corner clearance parking restriction on the north side of East Garfield Avenue be extended farther east to his driveway. Traffic and Transportation staff reviewed this location and concurs with the request to extend this parking restriction from a point 50 feet east of East Twenty-fifth Street to a point 120 feet east of East Twenty-fifth Street. The

following ordinance change is necessary to extend the parking restriction.

SEC. 27-2192. GARFIELD AVENUE– EAST NINTH STREET TO EAST THIRTY-SEVENTH COURT.

Garfield Avenue, on the north side, from Avenue Frederick M. Hubbell to a point ~~50~~ 120 feet east of East Twenty-fifth Street, no parking any time.

2. The Traffic and Transportation Division was notified of a vision obstruction at the intersection of East Twenty-sixth Street and Douglas Avenue. After inspecting this location, it was determined that an existing hedge at this corner needs some trimming to provide adequate sight distance. Staff has sent a vision obstruction notice and is working with the property owner to obtain the necessary trimming of this hedge. In addition, parked vehicles in the vicinity of this intersection create a significant sight obstruction. This is a relatively busy intersection, since East Twenty-sixth Street provides the connection for a substantial residential area to the signal at East Twenty-sixth and Euclid Avenue. In order to provide adequate visibility at this intersection, it is recommended that parking be restricted on the south side of East Douglas Avenue for a distance of 75 feet back from East Twenty-sixth Street, both east and west of the intersection. The following ordinance changes are necessary to implement this parking restriction.

SEC. 27-2128. EAST DOUGLAS AVENUE– DELAWARE AVENUE TO EAST CITY LIMITS.

East Douglas Avenue, on the south side, from a point 75 feet west of East Twenty-sixth Street to a point 75 feet east of East Twenty-sixth Street, no parking any time.

3. The City is nearing completion of the construction of Relocated Army Post Road from Iowa Highway 28 (Southwest Forty-second Street) east to its connection with existing Army Post Road just east of Fleur Drive. This new roadway will be a major arterial street serving the Airport Business Park. In addition, Southwest Twenty-eighth Street is being extended to provide a connection between Army Post Road and Relocated Army Post Road. It is necessary to establish traffic regulations for these new roadways, including speed limits, truck route, snow route, parking restrictions, and locations for traffic control signals. The following ordinance changes are needed to

implement the traffic regulations.

SPEED LIMITS

SEC. 27-762. ARMY POST ROAD.

Relocated Army Post Road, from Fleur Drive to a point 300 feet west of Fleur Drive, 35 miles per hour.

Relocated Army Post Road, from a point 300 feet west of Fleur Drive to a point 300 feet west of Southwest Twenty-eighth Court, 45 miles per hour.

Relocated Army Post Road, from a point 300 feet west of Southwest Twenty-eighth Court to Southwest Forty-second Street, 55 miles per hour.

SEC. 27-735.01. SOUTHWEST TWENTY-EIGHTH STREET.

Southwest Twenty-eighth Court, from Littell Avenue to Relocated Army Post Road, 30 miles per hour.

SIGNALS

SEC. 27-842. ARMY POST ROAD.

Relocated Army Post Road and Fleur Drive —traffic-control signal.

Relocated Army Post Road and Southwest Forty-second Street —traffic-control signal.

SEC. 27-868. FLEUR DRIVE.

Fleur Drive and Relocated Army Post Road —traffic-control signal.

THROUGH STREET

SEC. 27-1280. ARMY POST ROAD.

Relocated Army Post Road, from Fleur Drive to Southwest Forty-second Street —Stop.

The driver of a vehicle southbound on Fleur Drive using the

~~connecting roadway to turn right at Army Post Road shall yield the right-of-way to westbound traffic on Army Post Road — Yield.~~

SEC. 27-1240.07. SOUTHWEST TWENTY-EIGHTH STREET.

Southwest Twenty-eighth Court from Army Post Road to Relocated Army Post Road — Stop.

TRUCK ROUTE

SEC. 27-1500. ARMY POST ROAD.

Relocated Army Post Road, from Fleur Drive to Southwest Forty-second Street.

SEC. 1521. FLEUR DRIVE.

Fleur Drive, from Locust Street to Relocated Army Post Road.

SNOW ROUTE

SEC. 27-1010. ARMY POST ROAD.

Relocated Army Post Road, from Fleur Drive to Southwest Forty-second Street.

SEC. 27-1041. FLEUR DRIVE.

Fleur Drive, from Relocated Army Post Road to Locust Street.

PARKING RESTRICTIONS

SEC. 27-1959. ARMY POST ROAD– FLEUR DRIVE TO WEST CITY LIMITS.

Relocated Army Post Road, on both sides, from Fleur Drive to Southwest Forty-second Street, no parking any time.

SEC. 27-2168. FLEUR DRIVE– LOCUST STREET TO COUNTY LINE ROAD.

Fleur Drive, on the west side, from Locust Street to ~~a point 35 feet south of Army Post Road~~ County Line Road, no parking any time.

Fleur Drive, on the east side, from Locust Street to ~~Littell Street~~
County Line Road, no parking any time.

**SEC. 27-1824. SOUTHWEST TWENTY-EIGHTH
STREET– ARMY POST ROAD TO RELOCATED ARMY
POST ROAD.**

Southwest Twenty-eighth Court, on both sides, from Army Post
Road to Relocated Army Post Road, no parking any time.