

PUBLIC SAFETY COMMITTEE

11-0343R

REPLACEMENT

RESOLUTION DESIGNATING "NO PARKING HERE TO CORNER" ON SECTIONS OF SUPERIOR STREET, SECOND STREET AND THIRD STREET IN THE VICINITY OF 12TH AVENUE EAST AND 14TH AVENUE EAST.

CITY PROPOSAL:

RESOLVED, that pursuant to Section 33-97 of the Duluth City Code, 1959, as amended, the parking area on the upper side of Second Street west of 12th Avenue East for 144 feet be designated as "No Parking Here to Corner." Also, that the upper side of Third Street east of 14th Avenue East for 95 feet and the upper side of Superior Street east of 14th Avenue East for 80 feet be so designated.

Approved:


Department Director

Approved for presentation to council:


Chief Administrative Officer

Approved as to form:


Attorney

Approved:


Auditor

ENG SG:jh 6/30/2011

STATEMENT OF PURPOSE: Following passage of City Council Resolution 10-0311 on June 14, 2010, 12th and 14th Avenues East, from London Road to Fourth Street, were converted to two way traffic on Monday, September 13, 2010. These two avenues served as the old trunk highway 61 routes through Duluth, and once I-35 was constructed to 26th Avenue East, the need to carry large volumes of traffic on these corridors no longer existed. These routes were part of extensive studies conducted for the Endion/East Hillside neighborhood which recommended that the avenues be converted from one way to two way routes. As part of the conversion process, the avenues were re-stripped and re-signed for two way traffic, stop signs were installed at the cross streets, one signal system was converted to four way traffic at the intersection of 12th Avenue East and Superior Street, and the remaining signal systems at six intersections were turned off and bagged.

In order to install or remove traffic control signals, the City must follow

procedures from the Minnesota Manual of Uniform Traffic Control Devices (MN MUTCD). As a result, after bagging the signal systems, traffic patterns were allowed to stabilize with the traffic revisions. In the spring of 2011 a traffic study was performed at each of the intersections. This data was analyzed, and the removal of the signal systems at six locations was found to be justified. The data collection also validated the Endion study traffic model, which recommended the installation of a signal at the intersection of 12th Avenue East and Superior Street. This intersection meets warrants for a signal system, and a permanent signal system will be budgeted in 2013.

City staff briefed the City Council at a Committee of the Whole meeting on June 13, 2011, and held a public meeting at Grant Community Center on June 29, 2011 to present the results of the traffic studies in this corridor. Following these meetings, city staff will proceed with the removal of the bagged signal systems at the intersections of 12th Avenue East and First Street, 12th Avenue East and Second Street, 12th Avenue East and Third Street, 14th Avenue East and Superior Street, 14th Avenue East and Second Street, and 14th Avenue East and Third Street. This work will be completed in the summer of 2011.

To address sight distance, parking, pedestrian, and safety issues while still allowing for traffic flow in this neighborhood, staff recommends that additional stop signs be installed at certain intersections, and a traffic order will be issued in early July 2011 for their installation at the following locations:

First Street at 12th Avenue East
Second Street at 14th Avenue East
Third Street at 12th Avenue East

In addition, "no parking from here to corner" signs should be installed at the following locations:

Superior Street, 80 feet east of 14th Avenue East on the upper side
Second Street, 144 feet east of 12th Avenue East on the upper side
Third Street, 95 feet east of 14th Avenue East on the upper side

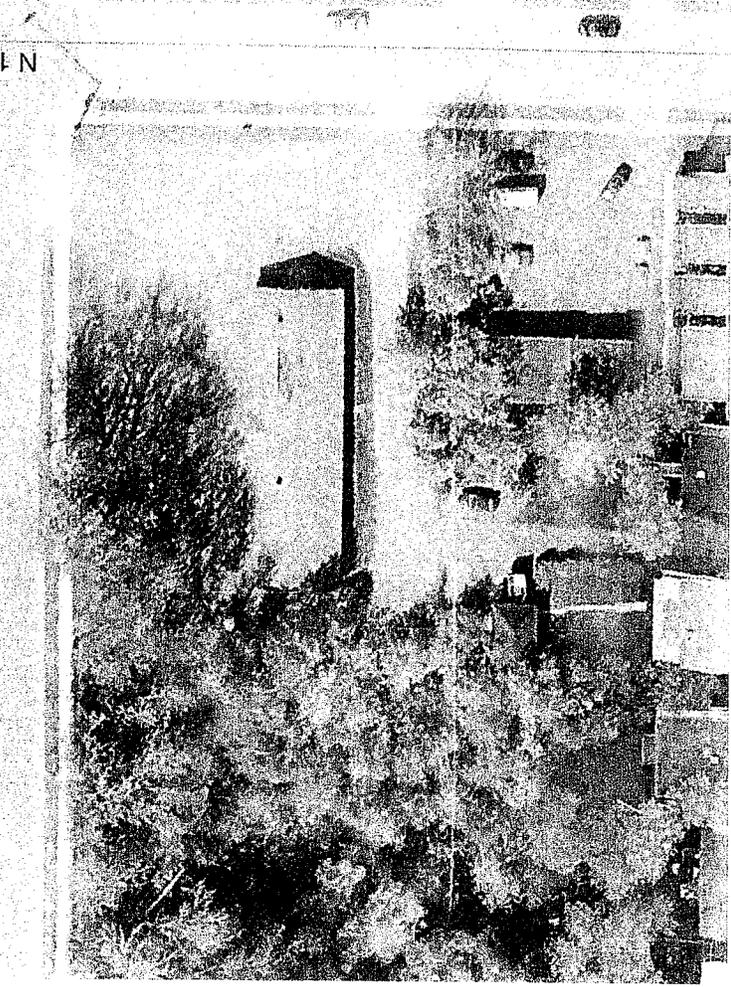
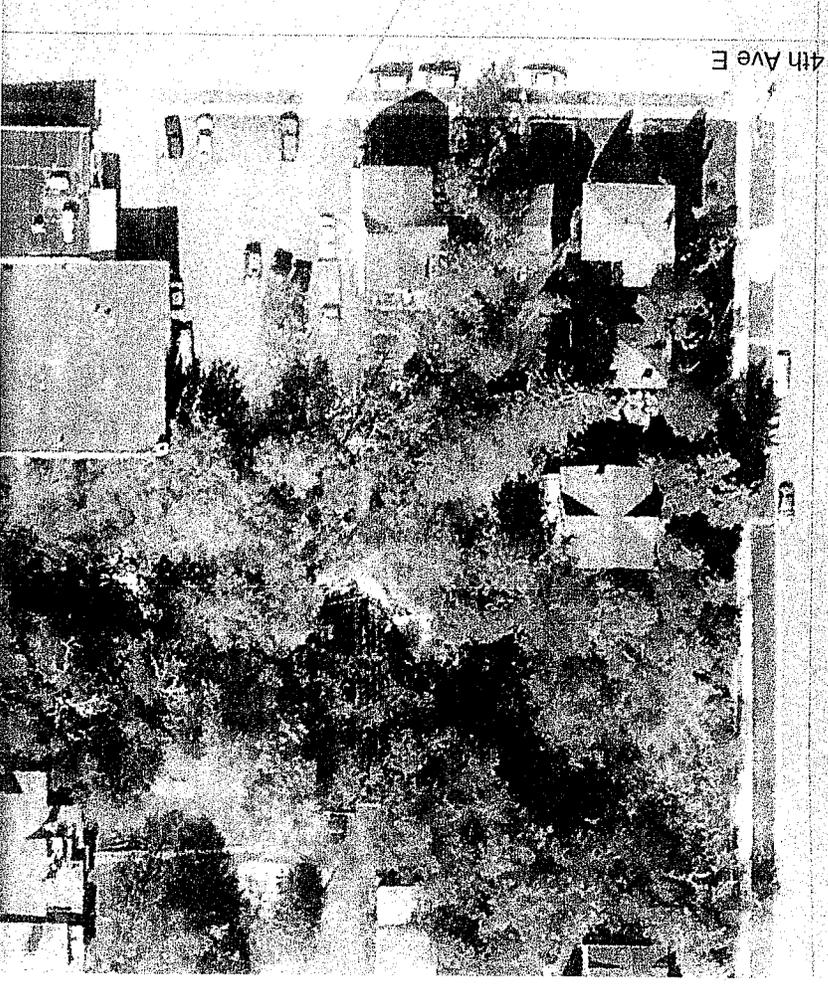
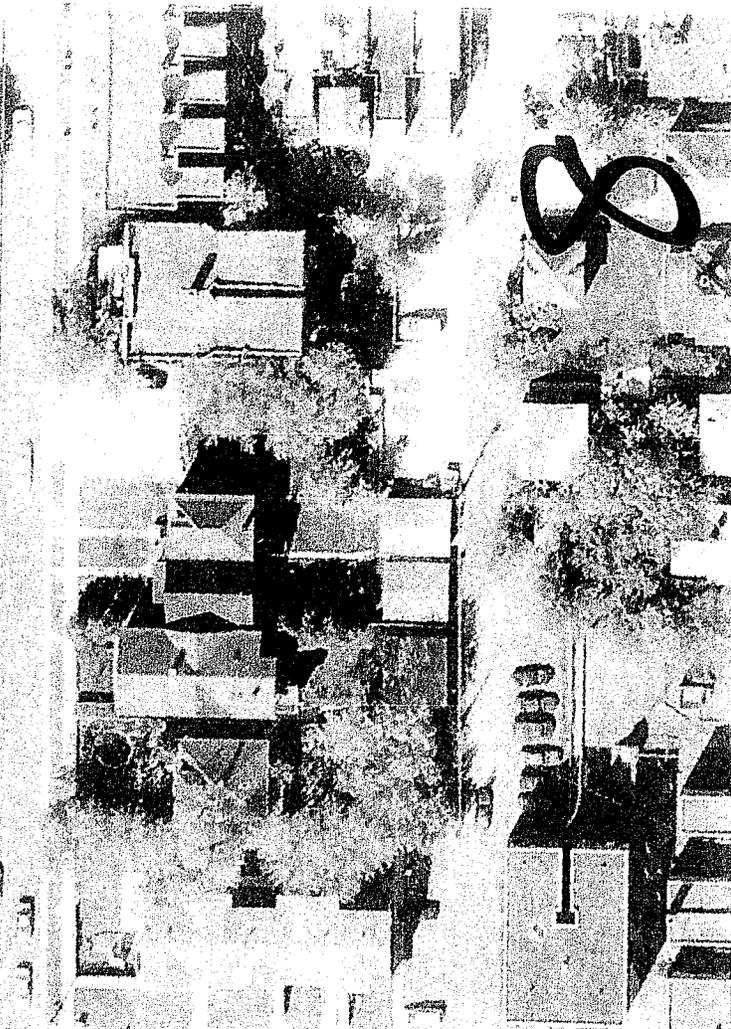
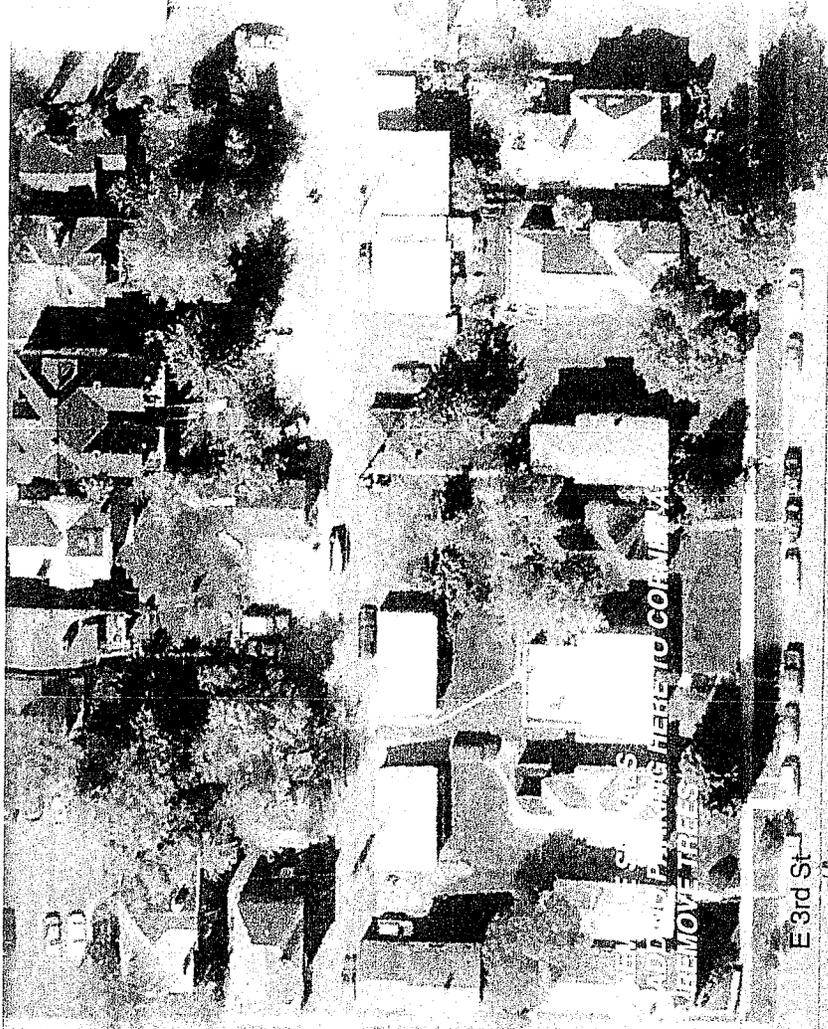
The "no parking here to corner" signs were reviewed by the city of Duluth parking commission and recommended for approval. The "no parking here to corner" signs require approval by the city council for installation.



N 12th Ave

4

ADDING PARKING HERE TO CORNER
REMOVED TREE
REMOVED SIGNALS





N 14th Ave E

S 14th Ave E

Jefferson St

REMOVE SIGNALS
ADD NO PARKING HERE TO CORNER AT 80

9