

1190-18

Office of the City Engineer

John C. Rooney, P.E.
Assistant Commissioner of Public Works/
City Engineer



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November 13, 2018

To: Alderman Tate, Chairman
Public Works & Services Committee

From: John C. Rooney, Asst. Commissioner of Public Works/City Engineer *JCR*

RE: Request for changes to Section 94, Transportation Sections of Municipal Code of Racine, related to the STH 32 (Douglas Avenue/Hamilton Street) – N. Main Street to Goold Street WisDOT Project ID: 2350-00-70.

This item pertains to the 2018 WisDOT STH 32 project in the City of Racine. Due to geometric changes in the re-design of STH 32 (Douglas Avenue/Hamilton Street) – N. Main Street to Goold Street several changes to the transportation sections are required for new traffic patterns established during design. The following recommendations should be approved and reflected in City of Racine Municipal Code:

Recommends that Section 94-93, Mandatory left turns, be amended to include:

The operator of a vehicle proceeding northerly on Douglas Avenue and approaching Rapids Drive in the lane furthest to the left shall turn left onto Rapids Drive and shall not proceed in any other direction.

The operator of a vehicle proceeding southerly on Douglas Avenue and approaching High Street in the lane furthest to the left shall turn left onto High Street and shall not proceed in any other direction.

The operator of a vehicle proceeding southerly on LaSalle Street and approaching Kewaunee Street shall turn left onto Kewaunee Street and shall not proceed in any other direction.

Recommends that Section 94-94, Mandatory right turns, be amended to include:

The operator of a vehicle proceeding westerly on Kewaunee Street and approaching LaSalle Street shall turn right onto LaSalle Street and shall not proceed in any other direction.

The operator of a vehicle proceeding easterly on Rapids Drive and approaching Douglas Avenue in the lane furthest to the right shall turn right onto Douglas Avenue and shall not proceed in any other direction.

The operator of a vehicle proceeding southerly on Douglas Avenue and approaching Yout Street in the lane furthest to the right shall turn right onto Yout Street and shall not proceed in any other direction.

Recommends that Charles Street, between Douglas Avenue and Yout Street, be designated as a one-way street in the northbound direction.

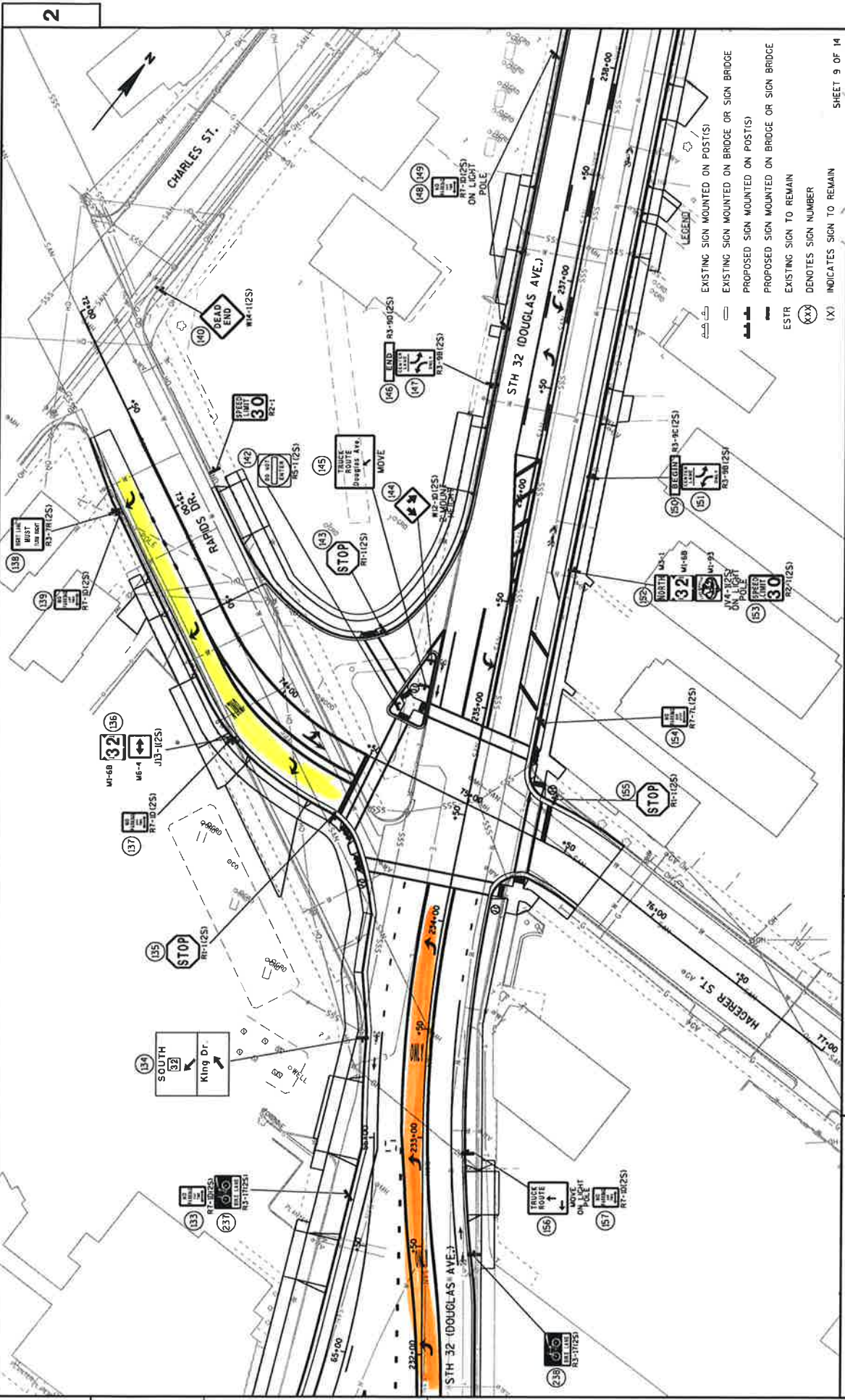
Further recommends, in accordance with Section 2-95 of the Municipal Code of the General Ordinances of the City of Racine, that the following requests for changes in traffic code be granted:

- A. Recommends that Section 94-81 (b) of Schedule E of the Municipal Code of the General Ordinances of the City of Racine relative to "One-way streets" be amended:

By Including:

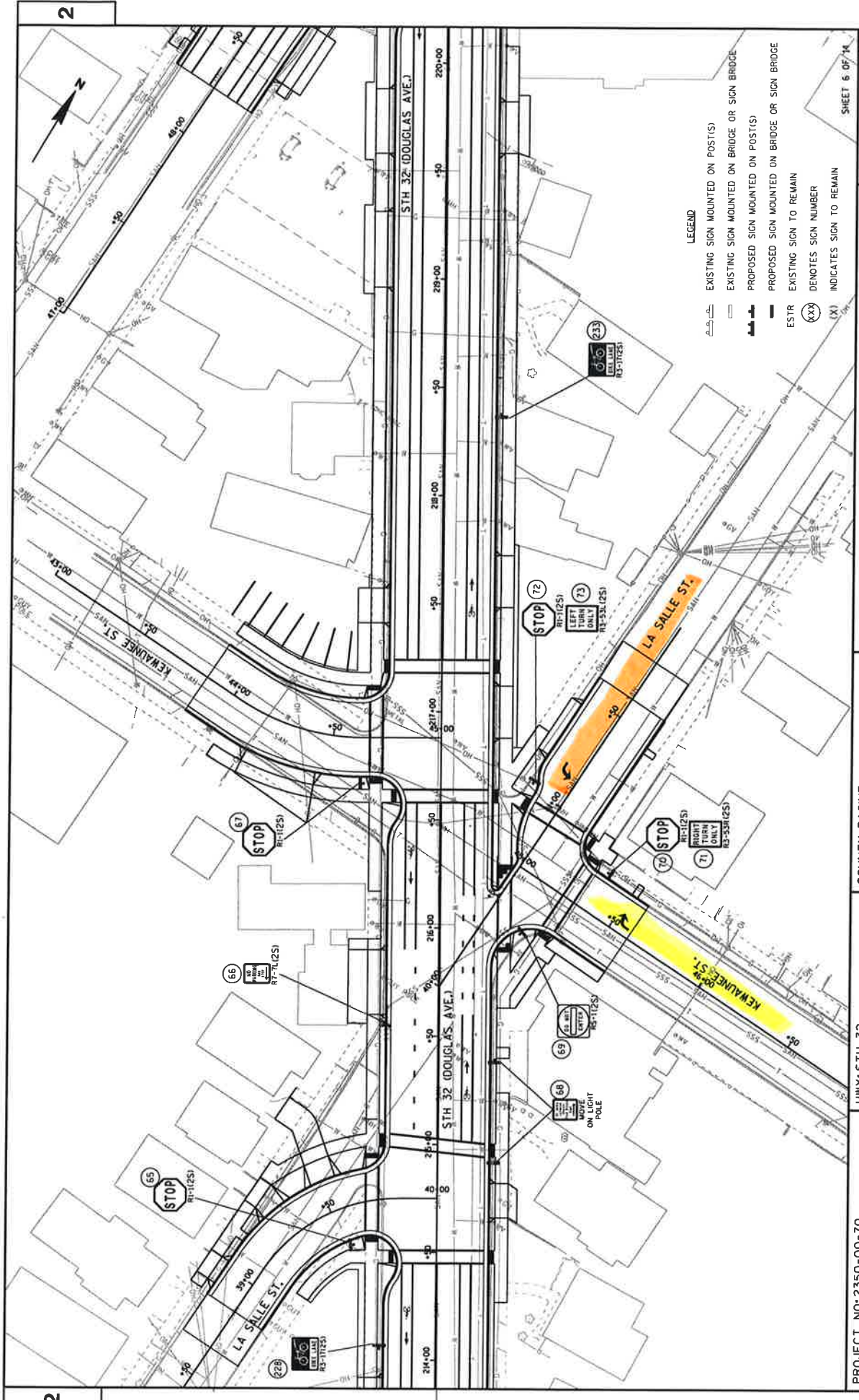
1. Charles Street, between Douglas Avenue and Yout Street, northbound.

The cost to city to install signs or pavement markings to implement these changes is included on WisDOT Project ID: 2350-00-70. If the committee agrees, the appropriate action is to approve the request.



PROJECT NO: 2350-00-70
 COUNTY: RACINE
 HWY: STH 32
 PERMANENT SIGNING PLAN
 SHEET 9 OF 14
 E

FILE NAME: J:\PROJECTS\23500032\03\02\2324_P5.dwg
 PLOT BY: T. mcdonnell
 PLOT DATE: 19-JUL-2017 12:24
 PLOT NAME: PERMANENT SIGNING PLAN
 PLOT SCALE: 40:1
 WISDOT/CADD SHEET 42



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- LEGEND**
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SHEET 6 OF 14

SHEET E

COUNTY: RACINE

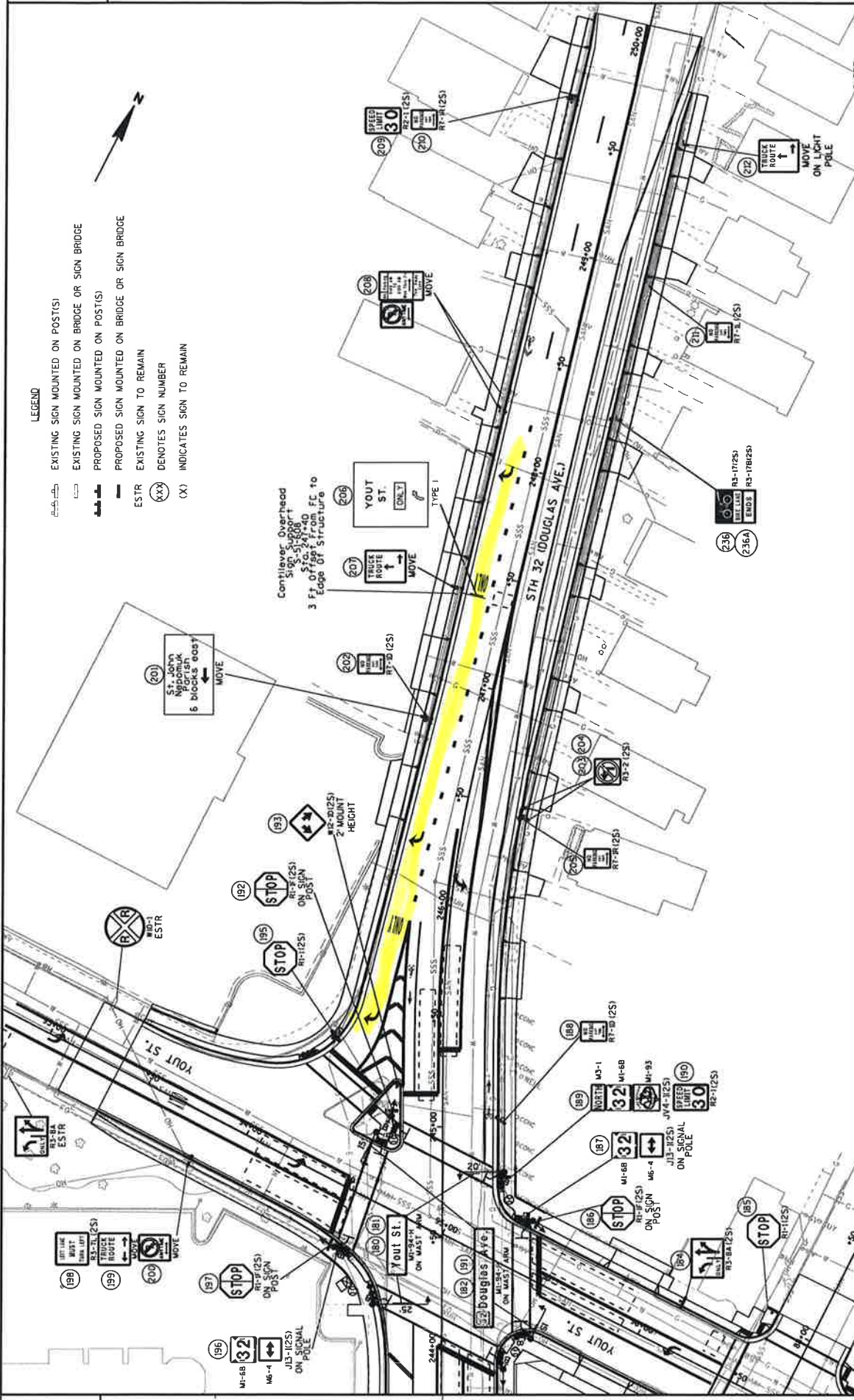
HWY: STH 32

PROJECT NO: 2350-00-70

FILE NAME : J:\UP\G:\J\142_23500032\Y0\02309_1.P5_40P PLOT DATE : 19-JUL-2017 12:24 PLOT BY : J. HODDGE PLOT NAME : PERMANENT SIGNING PLAN PLOT SCALE : 40:1 WISDOT/CADD SHEET 42

LEGEND

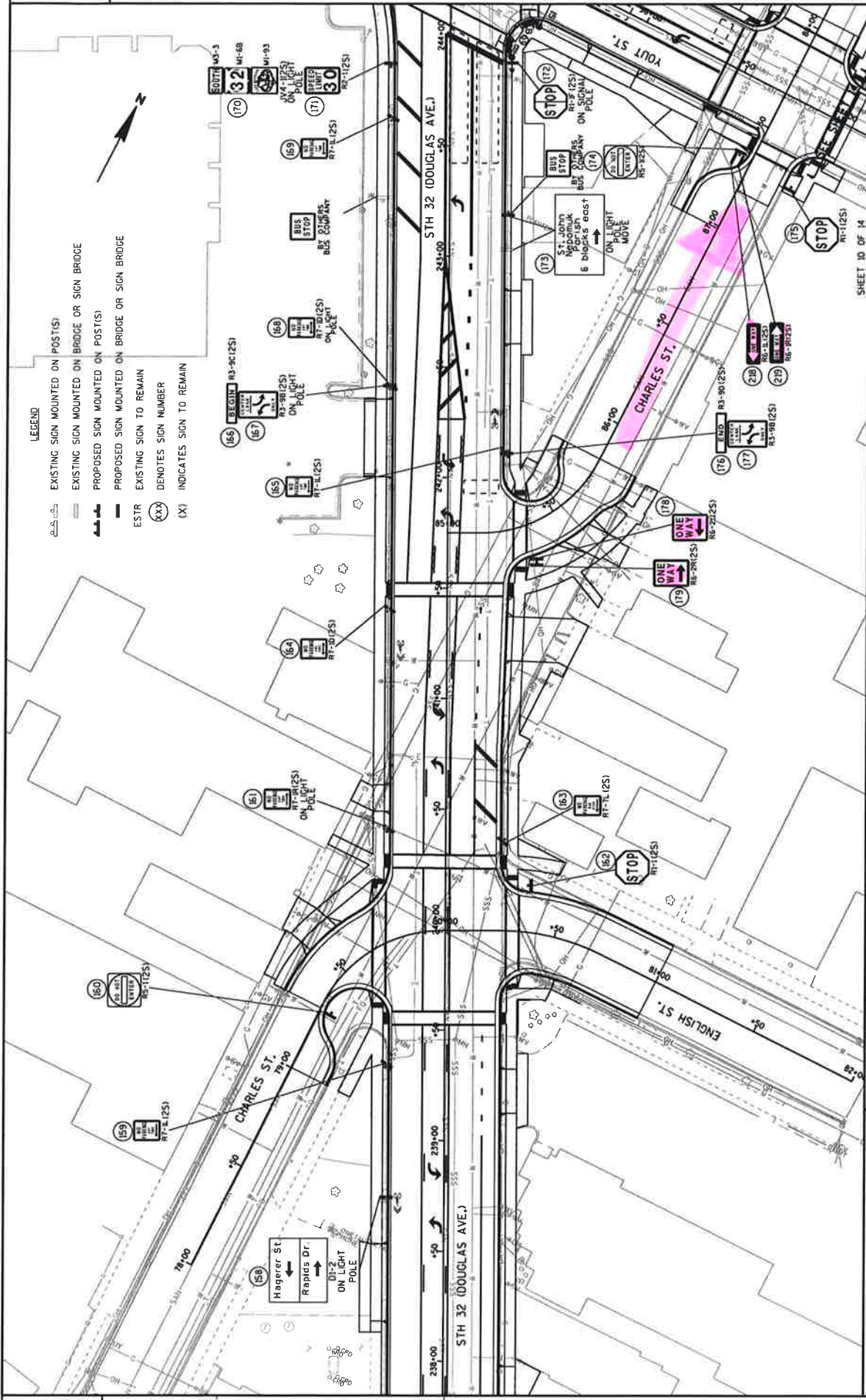
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Continuous Overhead
Sign Support
3 Ft Offset From FC to
Edge of Structure

LEGEND

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PROJECT NO: 2350-00-70
 COUNTY: RACINE
 HWY: STH 32
 PERMANENT SIGNING PLAN
 SHEET ID OF 14
 SHEET E

FILE NAME: I:\GIS\proj\1606-235000\STN\0232313_P5_007
 PLOT BY: MIDDING
 PLOT DATE: 19-JUL-2017 12:24
 PLOT SCALE: 40:1
 WISDOT/CADDIS SHEET 42