STURGEON LAKE ROAD
GEOMETRIC LAYOUT
AUGUST 2021
S.A.P. 156-104-008

City of RED WING

DEPARTMENT OF TRANSPORTATION

Kimley»Horn

Stantec

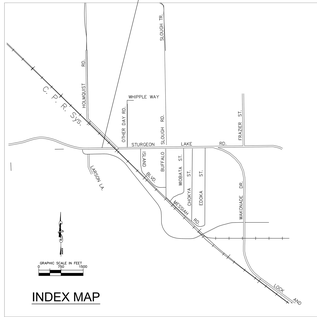
LAYOUT NOTES:

1. PEDESTRIAN FACILITIES TO MEET ADA/PROWAG GUIDELINES.
2. THERE ARE NO KNOWN DESIGN EXCEPTIONS AT THIS TIME.
3. STURGEON LAKE ROAD IS NOT IDENTIFIED AS AN OSOW OR A HOUSE MOVING CORRIDOR.

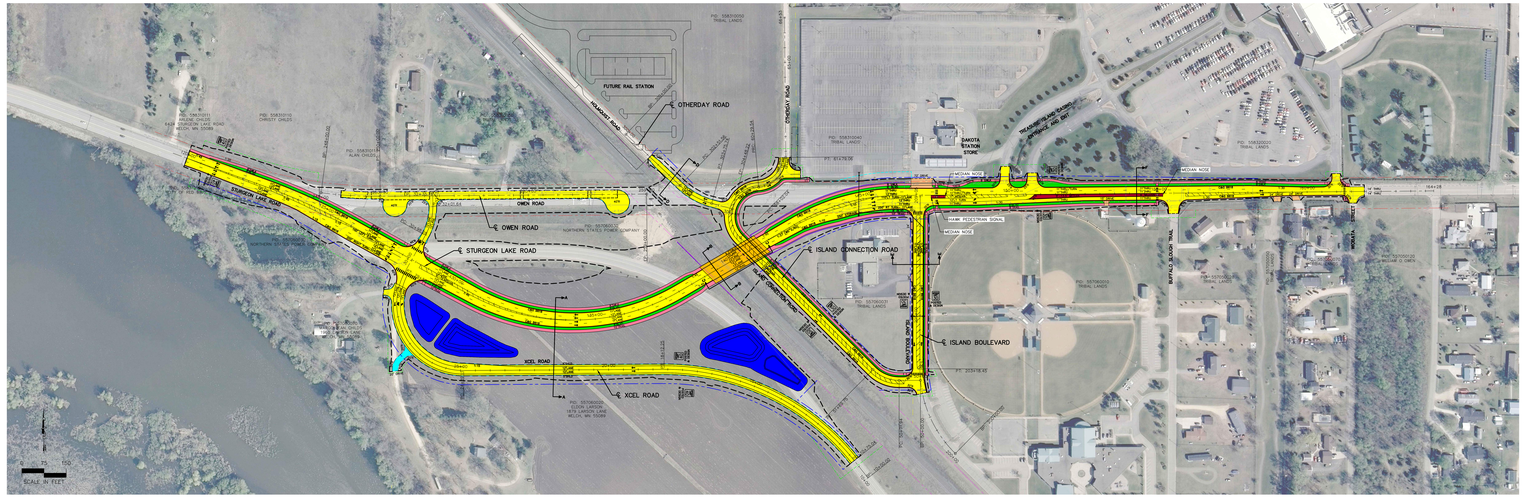
TRAFFIC DATA

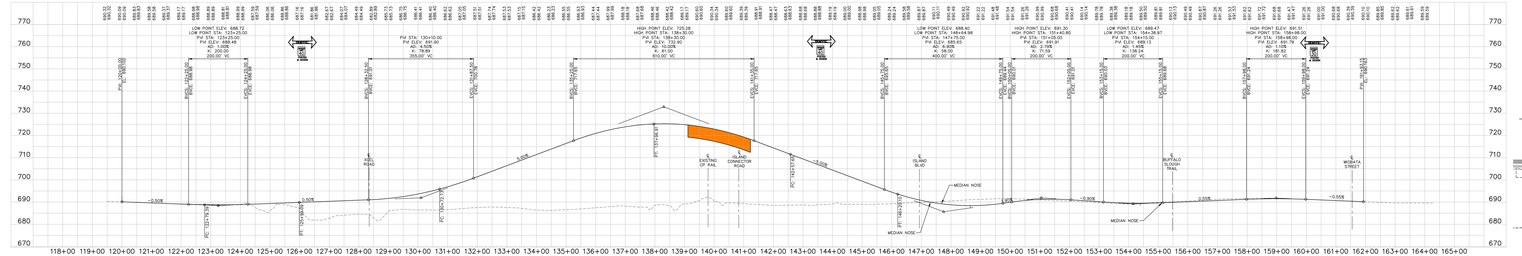
EXISTING (2019) ADT - STURGEON LAKE ROAD = 11,600 VPD (TWO-WAY)
FUTURE (2035) ADT - STURGEON LAKE ROAD = 20,470 VPD (TWO-WAY)

PROJECT LOCATION:
GOODHUE COUNTY



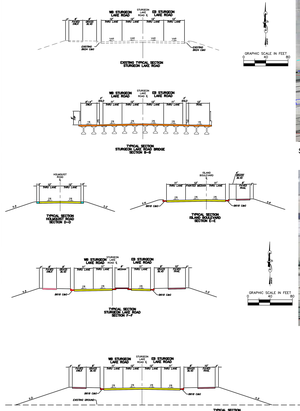
INDEX MAP

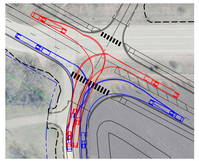




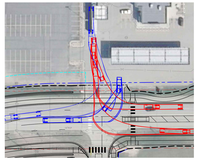
LEGEND

- PROPOSED ROADWAY
- PROPOSED GRAVEL DRIVEWAY/SHOULDER
- PROPOSED WALKS AND TRAILS
- PROPOSED RAISED MEDIANS
- PROPOSED DRAINAGE BASIN
- PROPOSED CURB AND GUTTER
- PROPOSED BRIDGE STRUCTURE
- PROPOSED PAVED DRIVEWAY
- PROPOSED LANDSCAPED RAISED BOULEVARD
- PROPOSED RETAINING WALL
- PROPOSED RIGHT-OF-WAY
- EXISTING RIGHT-OF-WAY
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXISTING RAILROAD RIGHT-OF-WAY
- CONSTRUCTION LIMITS

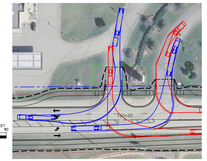




STURGEON LAKE ROAD/XCEL ROAD
WB-62 DESIGN VEHICLE



STURGEON LAKE ROAD/DAKOTA STATION STORE
WB-62 DESIGN VEHICLE



STURGEON LAKE ROAD/TREASURE ISLAND
ENTRANCE & EXIT
WB-62 DESIGN VEHICLE

LAYOUT & PROFILE No.____ COPY No.____
DESIGN: STURGEON LAKE ROAD VICINITY OF COSHA-38
FROM: STURGEON LAKE ROAD VICINITY OF COSHA
TO: STURGEON LAKE ROAD VICINITY OF COSHA
Approved Layout Plan
Approved Layout Plan with Exceptions
Approved Layout Plan with Variances
Approved Layout Plan with Exceptions and Variances
Approved Layout Plan with Variances and Exceptions