

# NORTHEAST RAMSEY STREET RECONSTRUCTION PROJECT

## CONSTRUCTION PLANS FOR BITUMINOUS PAVEMENT REMOVAL, BITUMINOUS SURFACING, CURB AND GUTTER, STORM SEWER, AND MISCELLANEOUS CONSTRUCTION

### CITIES OF RAMSEY AND NOWTHEN

#### CITY OF RAMSEY PROJECTS 24-03, 24-05 AND 24-10

### GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL APPLY.

THE 2023 EDITION OF THE CITY ENGINEERS ASSOCIATION OF MINNESOTA (CEAM) STANDARD SPECIFICATIONS SHALL APPLY.

ALL FEDERAL, STATE AND LOCAL LAWS, REGULATIONS, AND ORDINANCES SHALL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.

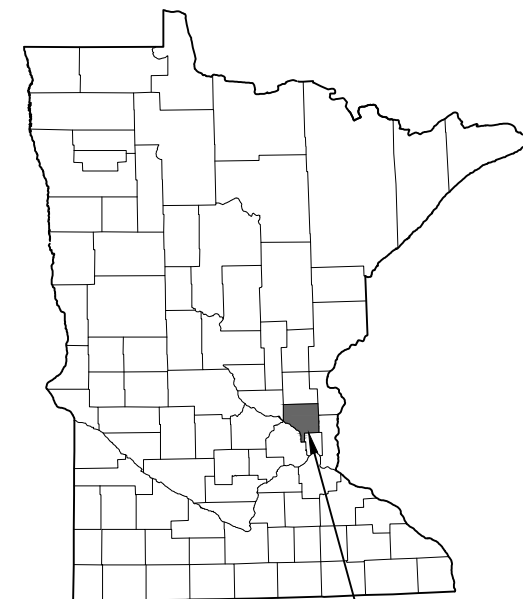
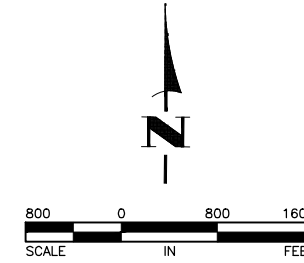
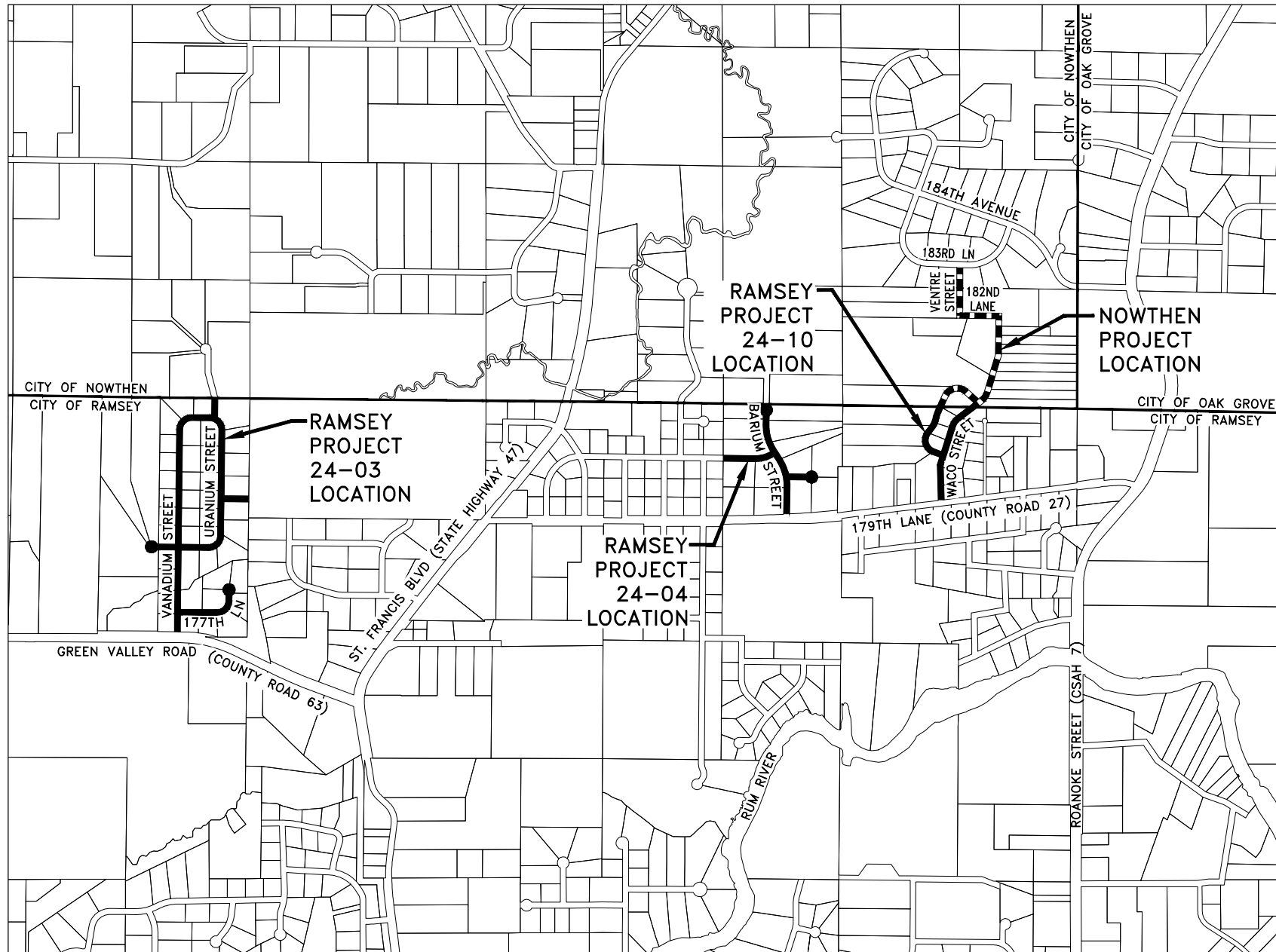
ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE LATEST EDITION OF THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE LATEST FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS.

ALL REQUIREMENTS OF THE PROJECT MANUAL FOR THE NORTHEAST RAMSEY STREET RECONSTRUCTION PROJECT.

### SHEET INDEX

THIS PLAN CONTAINS 101 SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	OVERALL LOCATION MAP
3	ESTIMATED QUANTITIES AND TABULATIONS
4	CONSTRUCTION NOTES, DETAILS AND PROJECT LEGEND
5	TYPICAL SECTIONS
6-9	DETAILS
10-11	EXISTING TOPOGRAPHY AND REMOVALS PLAN-VANADIUM STREET
12	EXISTING TOPOGRAPHY AND REMOVALS PLAN-VANADIUM STREET AND 180TH LANE
13	EXISTING TOPOGRAPHY AND REMOVALS PLAN-URANIUM STREET
14	EXISTING TOPOGRAPHY AND REMOVALS PLAN-URANIUM STREET AND 178TH LANE
15	EXISTING TOPOGRAPHY AND REMOVALS PLAN-178TH LANE
16	EXISTING TOPOGRAPHY AND REMOVALS PLAN-177TH LANE
17	EXISTING TOPOGRAPHY AND REMOVALS PLAN-179TH LANE
18	EXISTING TOPOGRAPHY AND REMOVALS PLAN-URANIUM STREET (NORTH)
19-20	EXISTING TOPOGRAPHY AND REMOVALS PLAN-BARIUM STREET
21	EXISTING TOPOGRAPHY AND REMOVALS PLAN-180TH AVENUE (WEST)
22	EXISTING TOPOGRAPHY AND REMOVALS PLAN-180TH AVENUE (EAST)
23-25	EXISTING TOPOGRAPHY AND REMOVALS PLAN-WACO STREET
26	EXISTING TOPOGRAPHY AND REMOVALS PLAN-182ND LANE AND VENTRE STREET
27-28	EXISTING TOPOGRAPHY AND REMOVALS PLAN-WACO DRIVE
29-33	CONSTRUCTION PLAN-VANADIUM STREET
34	CONSTRUCTION PLAN-180TH LANE
35-37	CONSTRUCTION PLAN-URANIUM STREET
38-39	CONSTRUCTION PLAN-178TH LANE
40-41	CONSTRUCTION PLAN-177TH LANE
42	CONSTRUCTION PLAN-179TH LANE
43	CONSTRUCTION PLAN-URANIUM STREET (NORTH)
44-46	CONSTRUCTION PLAN-BARIUM STREET
47-48	CONSTRUCTION PLAN-180TH AVENUE (WEST)
49	CONSTRUCTION PLAN-180TH AVENUE (EAST)
50-54	CONSTRUCTION PLAN-WACO STREET
55	CONSTRUCTION PLAN-182ND LANE
56	CONSTRUCTION PLAN-VENTRE STREET
57-59	CONSTRUCTION PLAN-WACO DRIVE
60-63	STAKING PLAN
X1-X6	CROSS SECTIONS-VANADIUM STREET
X7	CROSS SECTIONS-180TH LANE
X8-X10	CROSS SECTIONS-URANIUM STREET
X11	CROSS SECTIONS-URANIUM STREET AND 178TH LANE
X12-X13	CROSS SECTIONS-178TH LANE
X14-X16	CROSS SECTIONS-177TH LANE
X17	CROSS SECTIONS-179TH LANE
X18	CROSS SECTIONS-URANIUM STREET (NORTH)
X19-X22	CROSS SECTIONS-BARIUM STREET
X23-X24	CROSS SECTIONS-180TH AVENUE (WEST)
X25-X26	CROSS SECTIONS-180TH AVENUE (EAST)
X27-X32	CROSS SECTIONS-WACO STREET
X33	CROSS SECTIONS-182ND LANE
X34	CROSS SECTIONS-VENTRE STREET
X35-X38	CROSS SECTIONS-WACO DRIVE



CITIES OF RAMSEY  
AND NOWTHEN,  
ANOKA COUNTY,  
MINNESOTA

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-2, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

*Shane M. Nelson*      43381      DATE 3/12/24  
SHANE M. NELSON, P.E.      LIC. NO.  
HAKANSON ANDERSON  
DESIGN ENGINEER

DATE	REVISION