

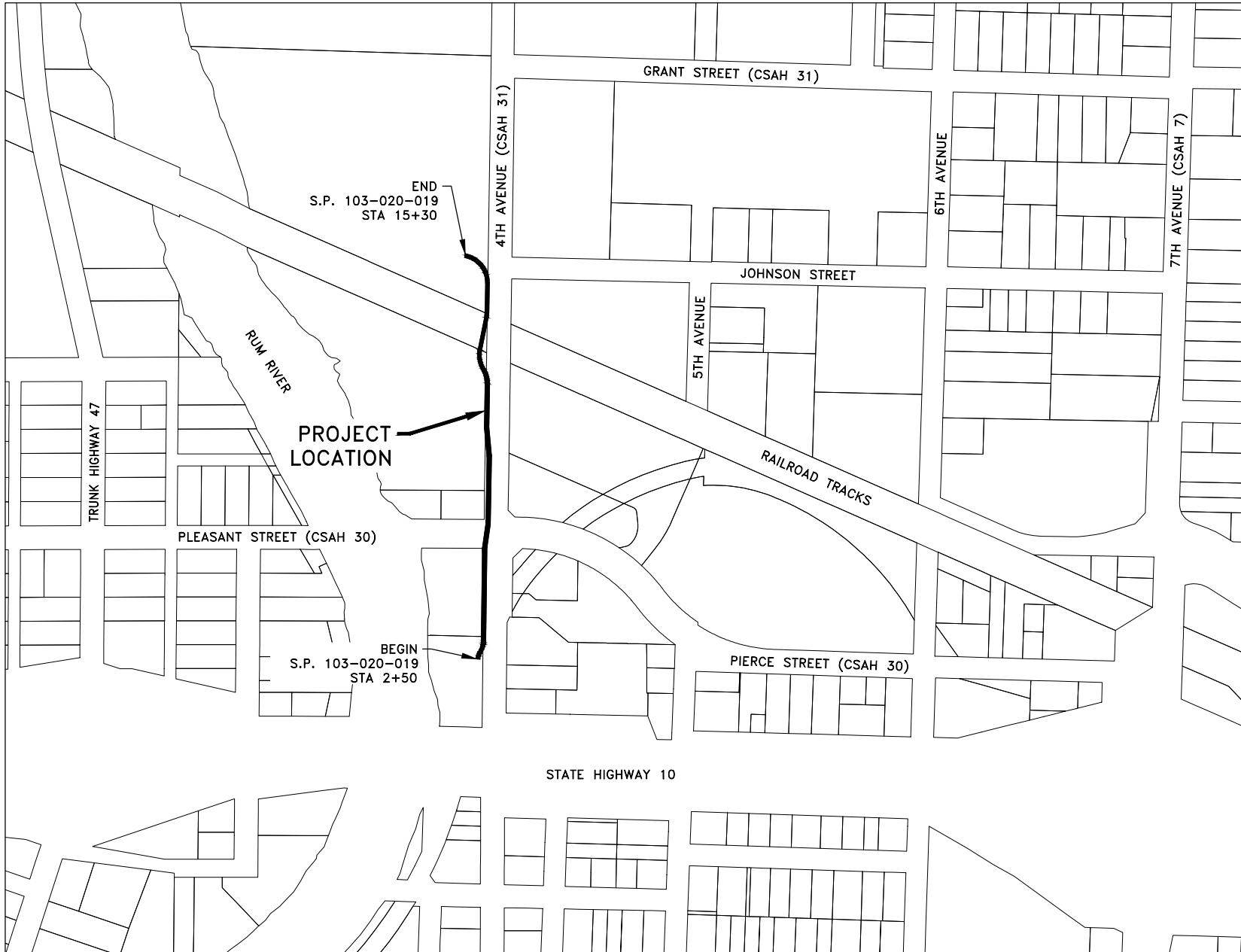
# MINNESOTA DEPARTMENT OF TRANSPORTATION

## CITY OF ANOKA

### CONSTRUCTION PLANS FOR GRADING, AGGREGATE BASE, BITUMINOUS SURFACING, CURB & GUTTER, SIGNING, STRIPING AND MISCELLANEOUS CONSTRUCTION

#### 4TH AVENUE TRAIL CONSTRUCTION PROJECT

S.P. 103-020-019 LOCATED ON CSAH 31 (4TH AVENUE) FROM JOHNSON STREET TO 300-FEET SOUTH OF CSAH 30 (PIERCE STREET)  
SECTION 6, TOWNSHIP 31, RANGE 24



Sep 02 2025 - 1117cm  
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**ANOKA**  
REAL. CLASSIC.

**Hakanson**  
**Anderson**

Civil Engineers and Land Surveyors  
3601 Thurston Ave., Anoka, Minnesota 55303  
763-427-5860 FAX 763-427-0520

PROJECT	STA. TO STA.	GROSS LENGTH (FEET)	BRIDGE LENGTH (FEET)	EXCEPTION LENGTH (FEET)	NET LENGTH (FEET)	NET LENGTH (MILES)	DESIGN SPEED	CLASSIFICATION
S.P. 103-020-019 4TH AVENUE TRAIL	2+50 TO 15+30	1280	0	0	1280	0.242	20	SHARED USE PATH

STOPPING SIGHT DISTANCE BASED ON:  
4.5 FT - HEIGHT OF EYE  
0.0 FT - HEIGHT OF OBJECT

MINN. PROJ. NO. CRP 0225 (277)

#### GOVERNING SPECIFICATIONS

THE 2025 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

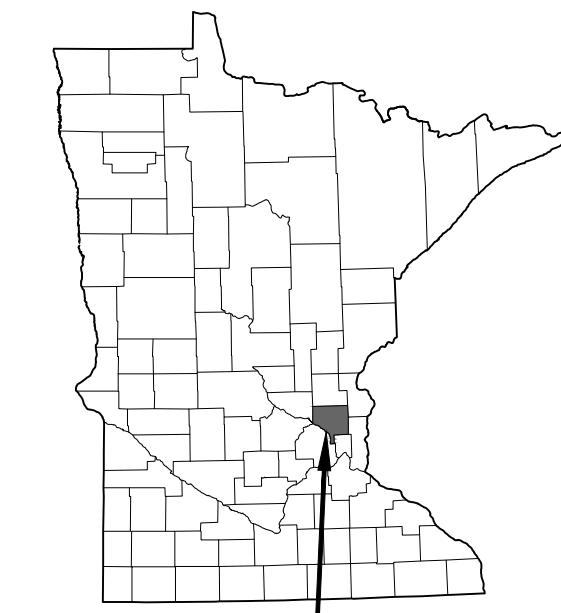
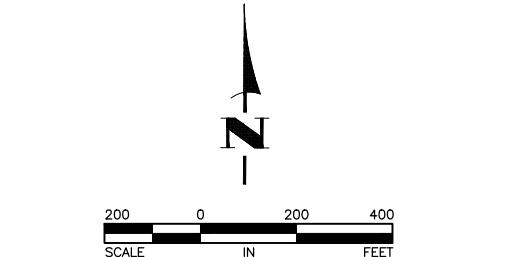
ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE LATEST MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE LATEST "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS".

SEE SHEET 3 FOR THE PROJECT LEGEND.

#### SHEET INDEX

THIS PLAN CONTAINS 49 SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	ESTIMATED QUANTITIES AND TABULATIONS
3	CONSTRUCTION NOTES AND PROJECT LEGEND
4-7	DETAILS
8	EARTHWORK SUMMARY AND TABULATIONS
9-14	PEDESTRIAN CURB RAMP DETAILS
15-18	DRIVeway AND SIDEWALK DETAILS
19-20	SQUARE-TUBE SIGN MOUNTING DETAILS
21	SHEAR BOLT BASE DETAIL
22	SIGN INSTALLATION AND PLACEMENT DETAIL
23	PAvEMENT MARKING PLACEMENT DETAILS
24	STRIPING NOTES AND DETAILS
25-26	TRAFFIC CONTROL PLAN-PHASE 1
27	TRAFFIC CONTROL PLAN-PHASE 2
28	PEDESTRIAN DETOUR PLAN
29	ALIGNMENT PLAN AND TABULATION
30-31	EXISTING TOPOGRAPHY AND REMOVALS PLAN
32-34	CONSTRUCTION PLAN
35-36	RAILROAD CROSSING CONSTRUCTION PLAN
37	PEDESTRIAN RAMP CONSTRUCTION PLAN
38-40	DRIVeway APPROACH CONSTRUCTION PLAN
41-42	STRIPING AND SIGNAGE PLAN
43	ELECTRICAL CONDUIT PLAN
X1-X6	CROSS SECTIONS



CITY OF ANOKA,  
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 38-22, ENTITLED "STANDARD  
GUIDELINES FOR THE COLLECTION AND  
DEPICTION OF EXISTING SUBSURFACE  
UTILITY DATA."

09/04/2025 DATE

APPROVED: ANOKA COUNTY ENGINEER

DATE

DISTRICT STATE AID ENGINEER: REVIEWED FOR COMPLIANCE WITH STATE AID  
AND/OR FEDERAL AID RULES/POLICY

DATE

STATE AID ENGINEER: APPROVED FOR STATE AID AND/OR FEDERAL AID FUNDING

9/2/25 DATE

APPROVED: GREG LEE  
ANOKA CITY MANAGER

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.

*Craig J. Jochum, P.E.*  
CRAIG J. JOCHUM, P.E.  
HAKANSON ANDERSON  
DESIGN ENGINEER

23461 DATE 9/2/25

LIC. NO.

DATE	REVISION

S.P. 103-020-019

SHEET 1 OF 43 SHEETS