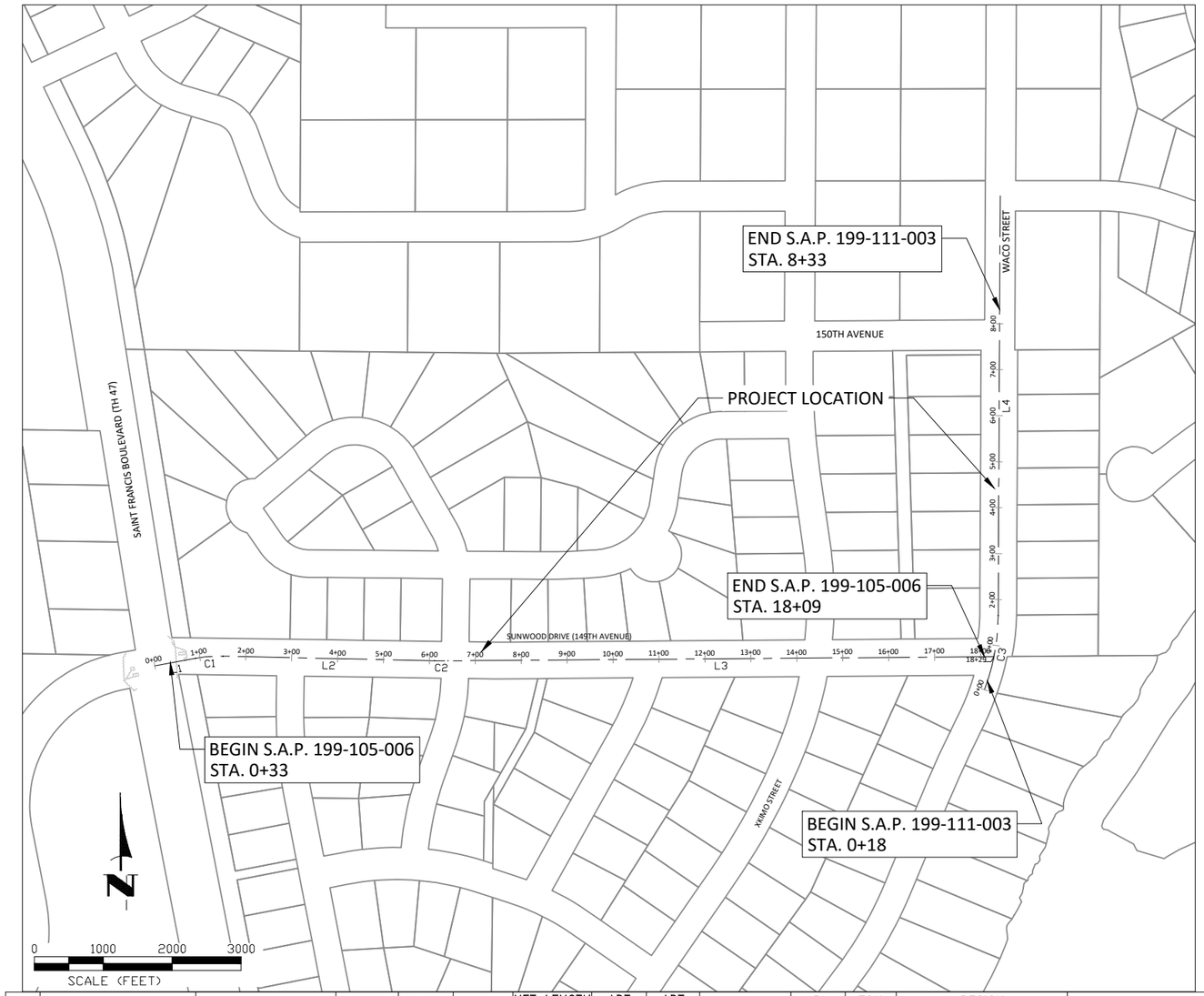
CITY OF RAMSEY

STREET CONSTRUCTION PLANS FOR BITUMINOUS RECLAMATION AND PAVING.
S.A.P. 199-105-006 & S.A.P. 199-111-003

S.A.P. 199-105-006 LOCATED ON SUNWOOD DRIVE BETWEEN TRUNK HIGHWAY 47 AND WACO STREET & S.A.P. 199-111-003 LOCATED ON WACO STREET BETWEEN SUNWOOD DRIVE AND 150TH AVENUE.
FROM NE 1/4 OF THE NW 1/4 OF S25, T32, R25 TO SE 1/4 OF THE SE 1/4 OF S24, T32, R25



CITY OF RAMSEY
ANOKA COUNTY, MINNESOTA
DISTRICT: METRO

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL 1-800-252-1166 OR 651-454-0002

GSOC

Call before you dig
811
651 454-0002 Metro
800 252-1166 Outstate
www.gopherstateonecall.org

NO.	PROJECT	STA. TO STA.	GROSS LENGTH	BRIDGE LENGTH	NET LENGTH	NET LENGTH (MILES)	ADT (2022)	ADT (2042)	DESIGN ESAL	R VALUE	TON DESIGN	DESIGN SPEED	DESIGN SPEED NOT MET	NUMBER OF LANES	WIDTH OF LANES	NUMBER OF SHOULDERS	WIDTH OF LANES	FUNCTIONAL CLASSIFICATION
①	S.A.P. 199-105-006 SUNWOOD DRIVE	0+33 TO 18+09	1776 FT	0 FT	1776 FT	0.34 MI	1750	1925	205,000	50	10	30	N/A	2	12'	2	10'	COLLECTOR
②	S.A.P. 199-111-003 WACO STREET	0+18 TO 8+33	815 FT	0 FT	815 FT	0.15 MI	520	1610	117,000	50	10	30	N/A	2	12'	2	10'	COLLECTOR

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STOPPING SIGHT DISTANCE BASED ON:
3.5 FT - HEIGHT OF EYE
2.0 FT - HEIGHT OF OBJECT

DATUM:
VERTICAL: NAVD 88
HORIZONTAL: ANOKA COUNTY COORDINATES (1996 ADJUSTMENT)

SAP 199-105-006
SAP 199-111-003

DATE	REVISION

GOVERNING SPECIFICATIONS

THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

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 MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS.

SHEET INDEX

THIS PLAN CONTAINS 26 SHEETS

SHEET NO.	DESCRIPTION
01	TITLE SHEET
02	STATEMENT OF ESTIMATED QUANTITIES
03	TABULATIONS
04	ALIGNMENT LAYOUT
05	TYPICAL SECTION
06 - 07	CITY DETAILS
08 - 13	MNDOT PEDESTRIAN RAMP DETAILS
14 - 15	SWPPP
16	EROSION CONTROL
17	REMOVALS (SUNWOOD STA. 0+18 TO 6+00)
18	REMOVALS (SUNWOOD STA. 6+00 TO 12+25)
19	REMOVALS (SUNWOOD STA. 12+25 TO WACO STA. 3+50)
20	REMOVALS (WACO 3+50 TO 8+33)
21	STREET IMPROVEMENTS (SUNWOOD STA. 0+18 TO 6+00)
22	STREET IMPROVEMENTS (SUNWOOD STA. 6+00 TO 12+25)
23	STREET IMPROVEMENTS (SUNWOOD STA. 12+25 TO WACO STA. 3+50)
24	STREET IMPROVEMENTS (WACO STA. 3+50 TO 8+33)
25	PAVEMENT MARKING (SUNWOOD STA. 0+18 TO 12+25)
26	PAVEMENT MARKING (SUNWOOD STA. 12+25 TO WACO STA. 8+33)

LEGEND

SANITARY MANHOLE	Easement - Drainage & Utility
STORM SEWER MANHOLE	Easement - Roadway
CATCH BASIN MANHOLE	LOT LINE
CATCH BASIN	ELECTRIC LINE
CATCH BASIN - GROUT	ELECTRIC LINE - BURIED
CATCH BASIN - RESET	ELECTRIC LINE - OVERHEAD
FLARED END SECTION	GAS LINE
CULVERT END SECTION	TELECOMMUNICATION LINE
HYDRANT	TELECOMM - OVERHEAD
VALVE	FIBER OPTIC LINE
TREE - CONIFEROUS	TREE LINE
TREE - DECIDUOUS	LANDSCAPE
SHRUB	RETAINING WALL
LIGHT POLE	FENCE
SIGN	SILT FENCE
MAILBOX	WATERMAIN
PEDESTAL - TELECOM	SANITARY SEWER
PEDESTAL - ELECTRIC	STORM SEWER
HAND HOLE	DRAIN TILE
DRIVE - BITUMINOUS	LANDSCAPE - ROCK
DRIVE - CONCRETE	LANDSCAPE - MULCH
DRIVE - GRAVEL	LANDSCAPE - RIP RAP
CONCRETE WALK	PR. DRIVE - BITUMINOUS
BITUMINOUS TRAIL	PR. DRIVE - CONCRETE
REMOVE BIT PAVE	PR. DRIVE - GRAVEL
REMOVE CONCRETE PAVE	PR. CONCRETE WALK
REMOVE GRAVEL SURFACE	PR. CONCRETE
MILL BIT PAVEMENT	PR. SEEDING AREA
RECLAIM BIT PAVEMENT	PR. SODDING AREA

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.

DRAFT — 57095 — DATE --/--/--
JOE FERIANCEK, P.E. — LIC. NO.

APPROVED: _____ DATE _____
CITY ENGINEER, CITY OF RAMSEY

_____ DATE _____
DISTRICT STATE AID ENGINEER: REVIEWED FOR COMPLIANCE WITH STATE AID RULES/POLICY

_____ DATE _____
STATE AID ENGINEER: APPROVED FOR STATE AID FUNDING

Jan 31, 2022 - 4:14pm
G:\Engineering\AutoCad Dwgs\Projects N-Z\Sunwood Drive & Waco Street 22-01\Plan Drawings\22-01 Title Sheet.dwg