

CITY OF RAMSEY TIGER STREET RECONSTRUCTION CITY IMPROVEMENT PROJECT NO. 21-02

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.

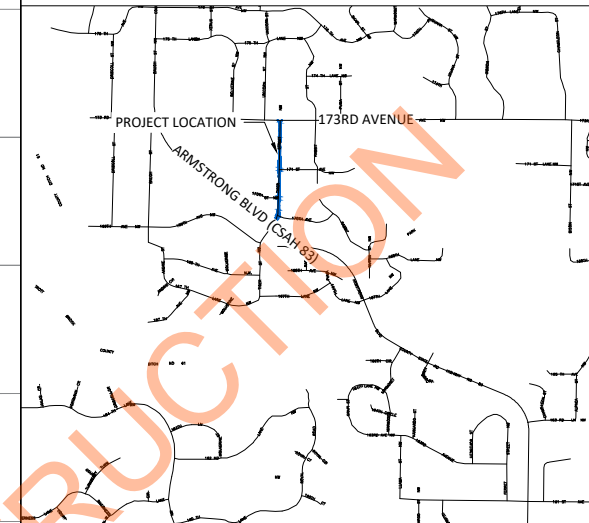
SHEET INDEX

THIS PLAN CONTAINS 21 SHEETS

SHEET No.	DESCRIPTION
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01	TITLE SHEET
02	STATEMENT OF ESTIMATED QUANTITIES
03	DETAILS
04	ALIGNMENT LAYOUT
05-06	SWPPP
07-09	EROSION CONTROL
10-12	EXISTING CONDITIONS & REMOVALS
13-15	STREET CONSTRUCTION
16	PAVEMENT MARKING PLAN
17-21	CROSS SECTIONS

LOCATION MAP



LEGEND

	LIGHT POLE		D&U EASEMENT
	TREE		RIGHT OF WAY
	SHRUB		ELECTRIC
	SIGN		OVERHEAD ELECTRIC
	VALVE		GAS
	UTILITY PEDESTAL		TELECOMMUNICATIONS
	HAND HOLE		STORM SEWER
	REMOVE TREE		SANITARY SEWER
	3'X2' CATCH BASIN		WATERMAIN
	MANHOLE		SAWCUT PAVEMENT
	INLET PROTECTION		TREE LINE
	HYDRANT		FENCE
	VALVE		LANDSCAPING
	RIP RAP		RETAINING WALL
	SEEDING AREA		5' CONTOUR LINE
	CONCRETE PAVEMENT		1' CONTOUR LINE
	BITUMINOUS PAVEMENT		SILT FENCE
	GRAVEL SURFACE		REMOVE BITUMINOUS PAVEMENT
	MILL BITUMINOUS PAVEMENT		REMOVE CONCRETE DRIVE
			REMOVE BITUMINOUS DRIVE
			REMOVE GRAVEL DRIVE
			CONSTRUCTION EXIT

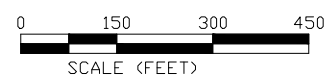
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

JOE FERIANCEK, P.E.
CIVIL ENGINEER II

57095 DATE 3/25/21
LIC. NO.

DATE	REVISION

SHEET 01 OF 21 SHEETS



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

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



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

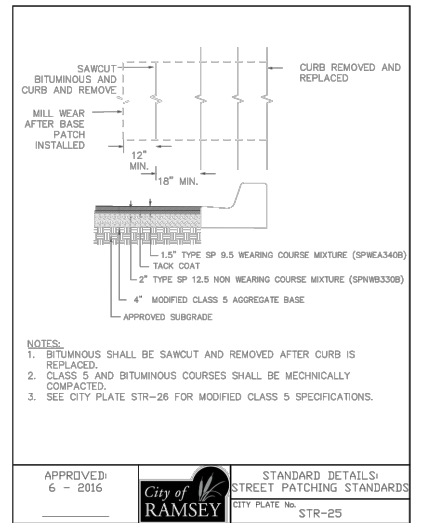
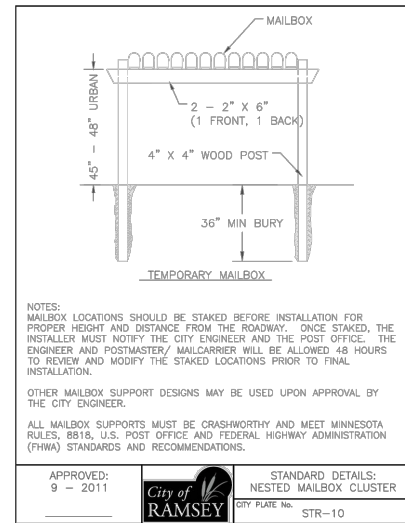
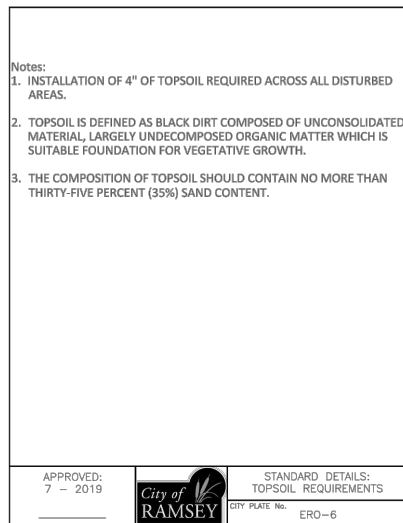
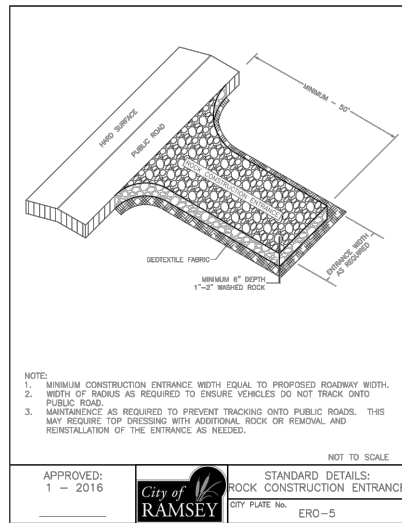
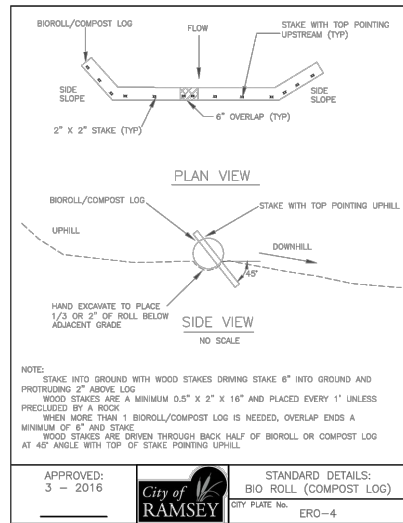
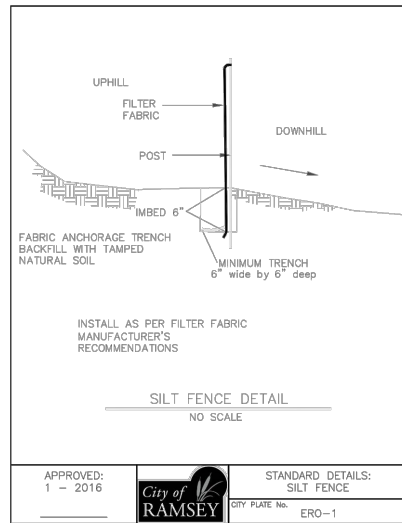


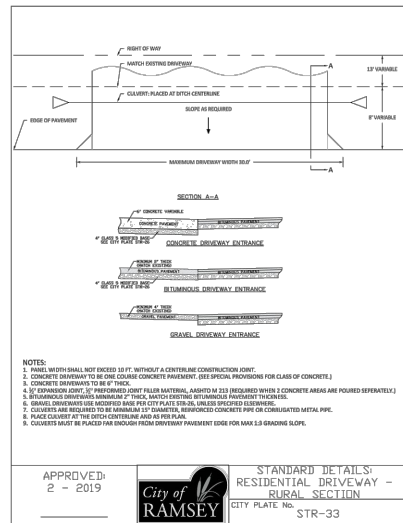
TABLE A
MODIFIED CLASS 5 SPECIFICATIONS

% PASSING

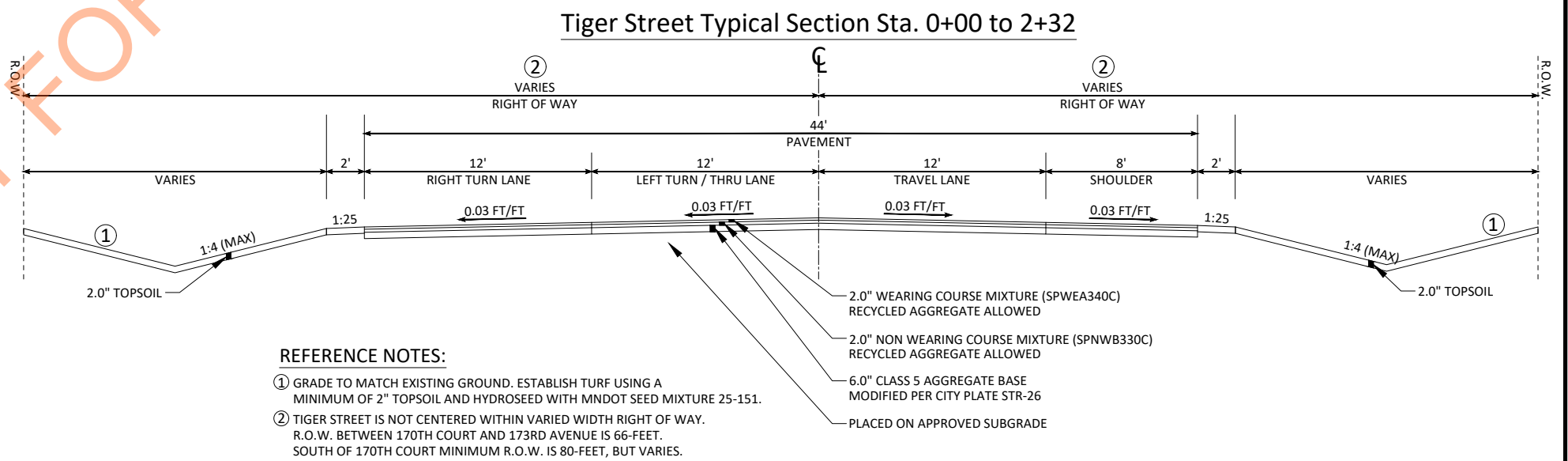
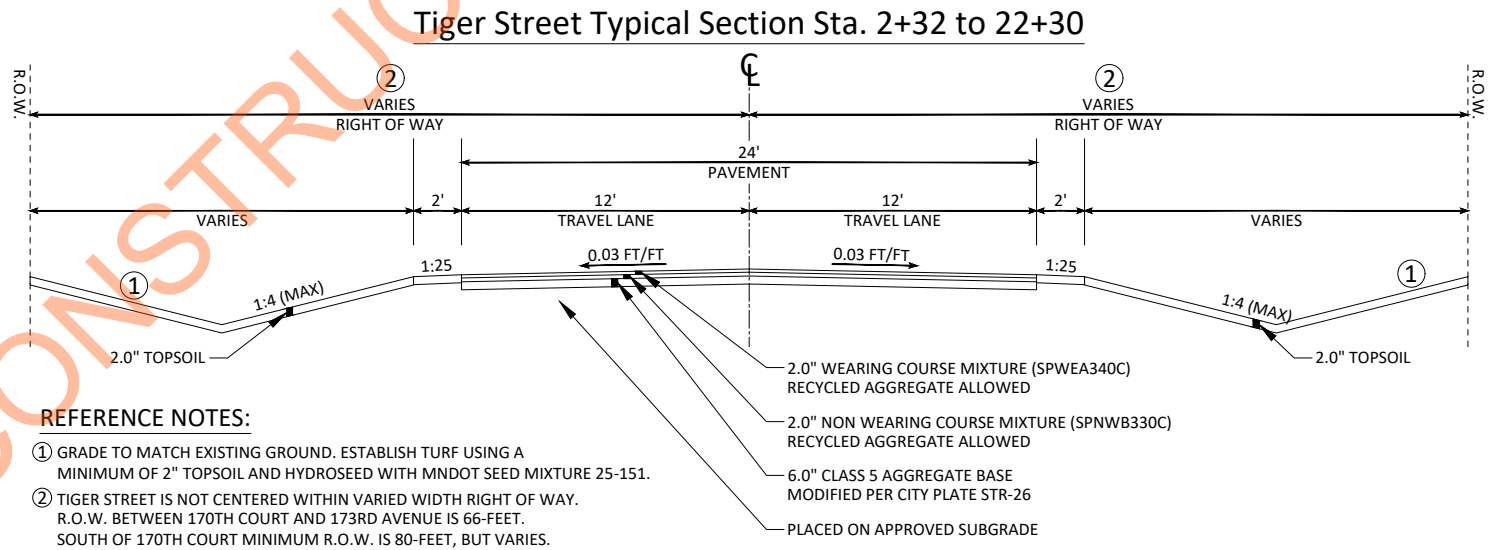
1"	100
3/4"	90 - 100
3/8"	50 - 80
No. 4	35 - 70
No. 10	20 - 60
No. 40	10 - 35
No. 200	5 - 10

NOTES:
1. THE AGGREGATE BASE CONSTRUCTION WILL BE ACCEPTED FOR PAYMENT IN ACCORDANCE WITH THE PROVISIONS IN TABLE A.
2. IF THE AGGREGATE BASE FAILS TO MEET THE REQUIREMENTS OF TABLE A, THE MATERIAL CAN BE CORRECTED IN PLACE OR REMOVED AND REPLACED WITH MATERIAL THAT MEET THE REQUIREMENTS OF TABLE A.
3. IN THE EVENT THAT RECYCLED MATERIAL IS USED IT MUST MEET MNDOT REQUIREMENTS FOR RECYCLED BASE.

APPROVED: 2 - 2003
City of Ramsey
STANDARD DETAILS: MODIFIED CLASS 5 SPECIFICATIONS
CITY PLATE No. STR-26



NOT FOR CONSTRUCTION



DATE	REVISION

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

Joe Feriencak
Date 3/25/21 Lic. No. 57095

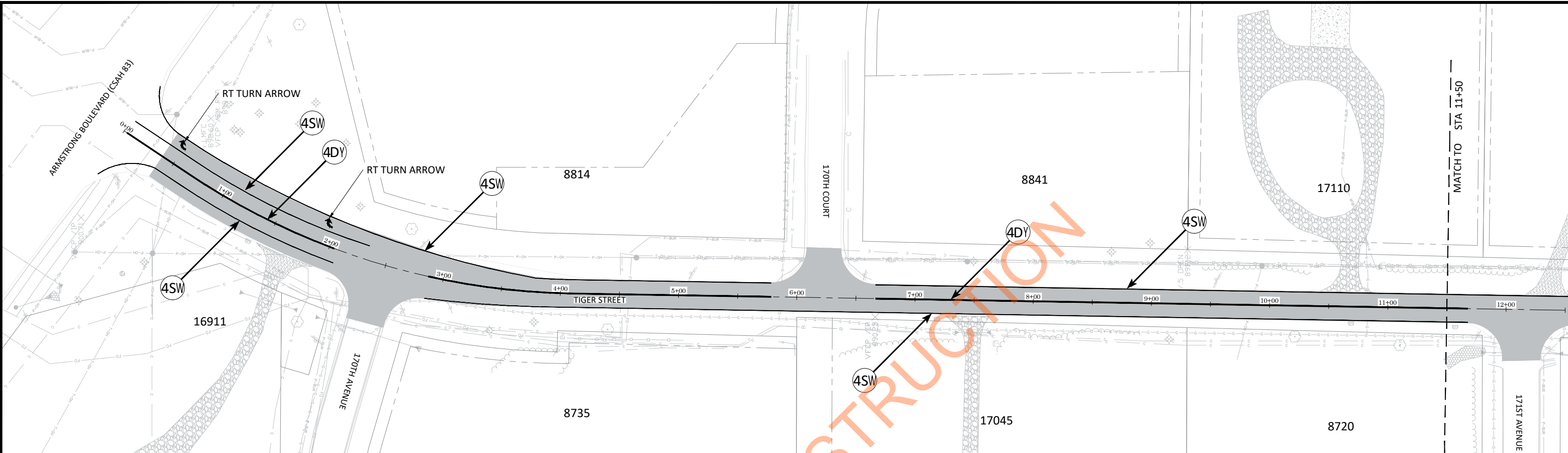
DESIGNED BY: JJF
DRAWN BY: JJF
CHECKED BY: BRW

DATE: 3/25/21
FILE: 21-02

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

DETAILS

TIGER STREET RECONSTRUCTION
CITY PROJECT NO. 21-02
CITY OF RAMSEY, MINNESOTA



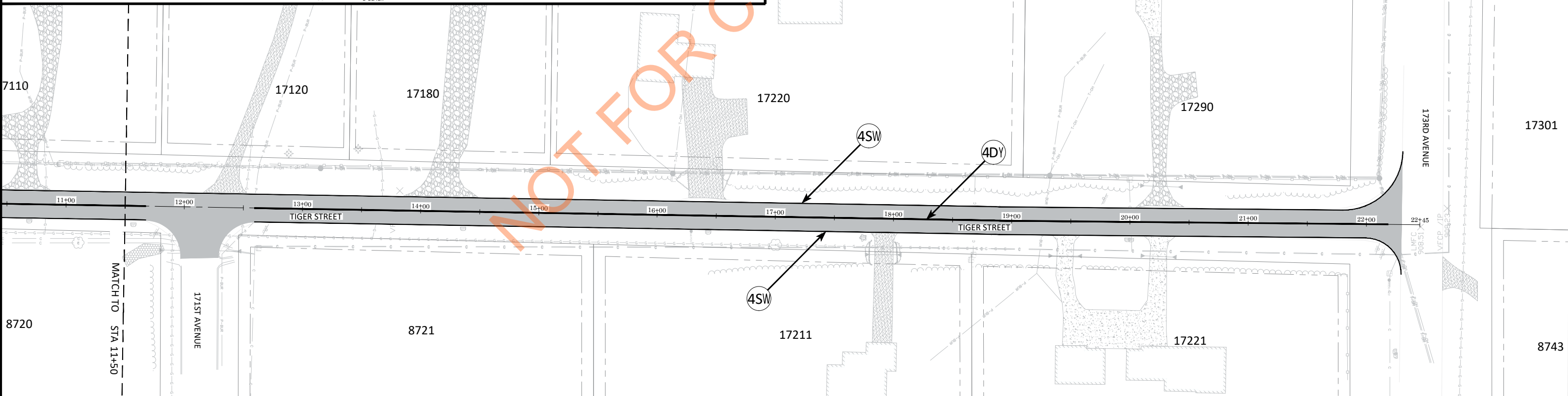
LEGEND

— PAVEMENT MARKING
 ↷ TURN ARROW

STRIPING KEY & LEGEND

1ST DIGIT WIDTH 4", 8", ETC.	2ND DIGIT PATTERN S-SOLID B-BROKEN D-DOUBLE	3RD DIGIT COLOR W-WHITE Y-YELLOW B-BLACK	EXAMPLE: (4SW) = 4" SOLID WHITE - EPOXY	CIRCLE - EPOXY
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SCALE (FEET): 0, 40, 80, 120

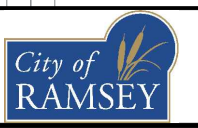


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Joe Feriancek
 Joe Feriancek
 Date 3/25/21 Lic. No. 57095

DESIGNED BY: JJF
 DRAWN BY: JJF DATE: 3/25/21
 CHECKED BY: BRW FILE: 21-02



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PAVEMENT MARKING PLAN

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