

MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT NH 1-3(99)222

MILLING, PMS OVERLAY, AND ADA IMPROVEMENTS

BROWNING - URBAN

GLACIER COUNTY

LENGTH 1.1 MILES

PROJECT DESIGN DATA

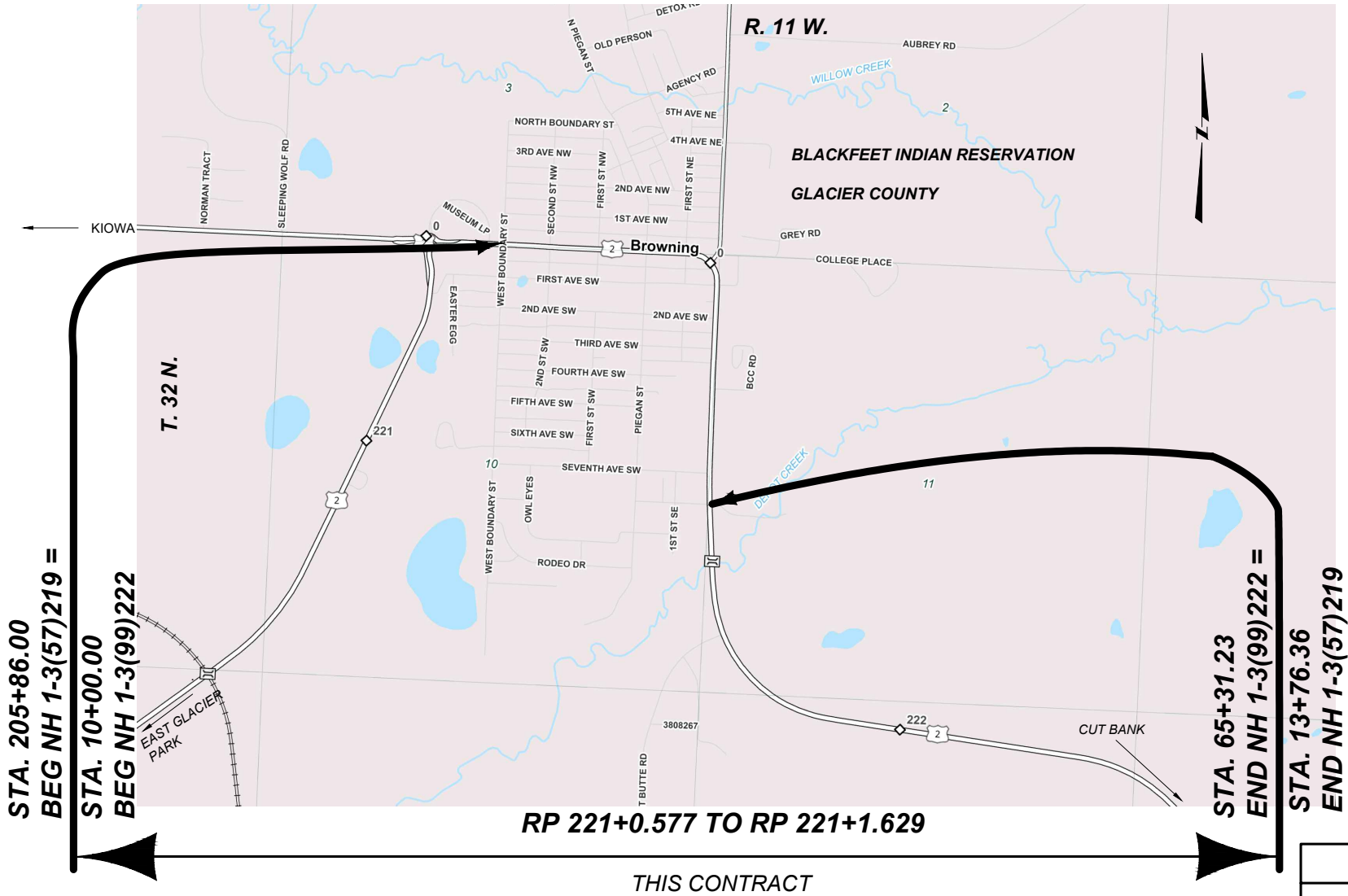
PRESENT	2023	A.D.T. = 5,500
LETTING	2025	A.D.T. = 5,610
DESIGN	2045	A.D.T. = 6,850
		D.H.V. = 900
		TRUCKS = 2.0%
		V. = 25 MPH
		18 KIP ESAL'S = 49 DAILY
		ANNUAL GROWTH RATE = 1.0%

ASSOCIATED PROJECT
AGREEMENT NUMBERS

R/W	NH 1-3(102)222
I. C.	
P. E.	NH 1-3(98)222

SURFACING SOURCES -
CONTRACTOR FURNISHED

THIS PROJECT



MONTANA
DEPARTMENT OF TRANSPORTATION

APPROVED BY:
HIGHWAYS
ENGINEER

Signed by:
David Holien

4FA8874BB4F5415

MONTANA
20186PE
PROFESSIONAL ENGINEER

4/10/2026
DATE

SHEET NO.

01

TITLE SHEET

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

05/2024

REVIEWED BY
R. SNYDER

08/2024

CHECKED BY
J. CERECK

11/2025

9949000RDTTL001.DWG

MONTANA
Department of Transportation

ROAD PLANS

2/3/2026 2:01 PM

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NOTES

BASIS OF PLAN QUANTITIES

(QUANTITIES FOR ESTIMATING PURPOSES ONLY)
COMP. AGGREGATE WEIGHT = 3700 LBS. PER CUBIC YARD
COMP. WEIGHT OF PL. MIX BIT. SURF. = 3855 LBS. PER CUBIC YARD
ASPHALT BINDER - GRADE S - 3/8" AGG. = 6.0% OF PL.MIX BIT.SURF.
HYDRATED LIME = 1.4% OF PL.MIX BIT.SURF.
BITUMINOUS MATERIAL = 8.5 LBS. PER GAL.
EMULSIFIED ASPHALT - TACK (ALL OTHER SURFACES) = 0.05 GAL. PER SQ.YARD (UNDILUTED)

WETLANDS

WETLANDS MAY EXIST ADJACENT TO THE ROADWAY AND BEYOND THE PROJECT LIMITS. A WETLAND DELINEATION HAS NOT BEEN COMPLETED FOR THIS PROJECT. IMPACTS TO WETLAND AREAS ARE NOT ANTICIPATED IN ASSOCIATION WITH THE PROPOSED WORK. NO PERMITS HAVE BEEN OBTAINED. ANY ACTION IMPACTING WETLAND AREAS WITHOUT THE APPROPRIATE PERMITTING IS THE RESPONSIBILITY OF THE CONTRACTOR.

LIMITED ACCESS CONTROL

THIS PROJECT IS A LIMITED ACCESS CONTROL FACILITY. OBTAIN APPROVAL FROM THE CHIEF OF THE RIGHT-OF-WAY BUREAU PRIOR TO ADDING, DELETING OR RELOCATING ANY APPROACHES.

AS-BUILTS

FOR HORIZONTAL ALIGNMENT AND STATIONING, REFER TO THE FOLLOWING "AS-BUILT" PROJECT(S):

- FAP 196B - NEW CONSTRUCTION
- F-196(10) - NEW CONSTRUCTION
- F1-3(6)222 - TRAFFIC CONTROL DEVICES
- NH 1-3(27)219 - GRADE, GRAVEL, PMS, & STRUCTURES
- NH 1-2(28)222 - PLANT MIX SURFACING
- HSIP 1-3(54)209 - LIVESTOCK FENCING, CATTLE GUARDS
- NH 1-3(57)219 - SEAL & COVER
- STPE 18(53) - SIDEWALK DESIGN AND CONSTRUCTION
- NH 1-3(76)222 - INTERSECTION IMPROVEMENTS
- HSIP-G STWD(288) - PERMANENT VMS SIGNS
- HSIP-G STWD(451) - CENTERLINE RUMBLE STRIPS

UTILITIES

CALL THE UTILITIES UNDERGROUND LOCATION CENTER (811) OR OTHER NOTIFICATION SYSTEM FOR THE MARKING AND LOCATION OF ALL LINES AND SERVICES BEFORE EXCAVATING. ALL CLEARANCES OR DEPTHS PROVIDED FOR UTILITIES ARE FROM EXISTING GROUND LINE.

PUBLIC LAND SURVEY MONUMENTS

ALL MONUMENTS TO BE REMOVED AND RELOCATED OR RESET BY STATE FORCES.

CENTERLINE COORDINATE TABLE - 9949000_CENTERLINEALIGNMENT #				
STATION	DESCRIPTION	NORTHING OR Y COORDINATE	EASTING OR X COORDINATE	REMARKS
10+00.00	BOA	1,589,016.1680	1,116,295.2540	BEGIN ALIGNMENT - WEST BROWNING
33+07.28	PC	1,588,912.3580	1,118,600.1990	
38+24.71	PT	1,588,569.0800	1,118,915.6420	
39+05.78	PI	1,588,488.0740	1,118,912.4440	ANGLE POINT
39+57.66	PI	1,588,436.2680	1,118,909.7040	ANGLE POINT
41+89.52	PI	1,588,204.6390	1,118,899.2020	ANGLE POINT
46+47.74	PI	1,587,746.9530	1,118,877.1020	ANGLE POINT
53+39.03	PI	1,587,056.1640	1,118,850.8900	ANGLE POINT
58+10.24	PC	1,586,585.1920	1,118,835.9080	
65+31.23	EOA	1,585,864.4610	1,118,825.7190	END ALIGNMENT - SOUTHEAST BROWNING

CENTERLINE COORDINATE TABLE FOR REFERENCE ONLY AND IS GENERATED BY BEST FIT METHOD.

SHEET NO.

02

NOTES & TABLE OF CONTENTS

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER COUNTY

PROJECT ID

NH 1-3(99)222

UPN

9949000



ROAD PLANS

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CONTROL DIAGRAM

SCALE: 1" = 1000'



CONTROL ABSTRACT

POINT NAME\NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION
A7904	1,589,053.725	1,116,480.072	4,381.34
B7904	1,588,937.750	1,116,936.184	4,379.16
C7904	1,588,913.951	1,117,448.337	4,377.16
D7904	1,588,911.964	1,117,572.838	4,376.05
E7904	1,588,986.700	1,117,864.791	4,374.18
F7904	1,588,976.222	1,118,110.748	4,372.19
G7904	1,588,886.087	1,118,149.603	4,372.48
H7904	1,588,843.712	1,118,572.768	4,369.77
J7904	1,588,799.577	1,118,760.709	4,369.77
K7904	1,588,799.546	1,118,924.480	4,372.41

NOTE:
THIS PROJECT IS ON THE MONTANA COORDINATE SYSTEM NAD83-2007
NORTHING AND EASTING COORDINATES ARE EXPRESSED IN UNITS OF
INTERNATIONAL FEET AND ELEVATIONS ARE IN UNITS OF U.S. SURVEY FEET.
DIMENSIONS SHOWN ON THE PLANS ARE GRID. ALL SURVEY AND STAKING
REQUIRE THE USE OF A COMBINATION SCALE FACTOR (CSF) TO CONVERT GRID
DIMENSIONS TO GROUND DIMENSIONS (GRID DISTANCE / CSF = GROUND
DISTANCE). THE CSF FOR THIS PROJECT IS 0.99953216

CONTROL SOURCE
PROJECT NUMBER: NH 1-3(76)222
PROJECT NAME: BROWNING SIGNALS
UPN: 7904000


BEARING SOURCE
GRID -- MONTANA COORDINATE SYSTEM NAD 83-2007

LEVEL DATUM SOURCE
GRID -- MONTANA COORDINATE SYSTEM NAD 83-2007
NAVD 88 (GNSS DERIVED ELEVATIONS USING GEOID03)

SHEET NO.

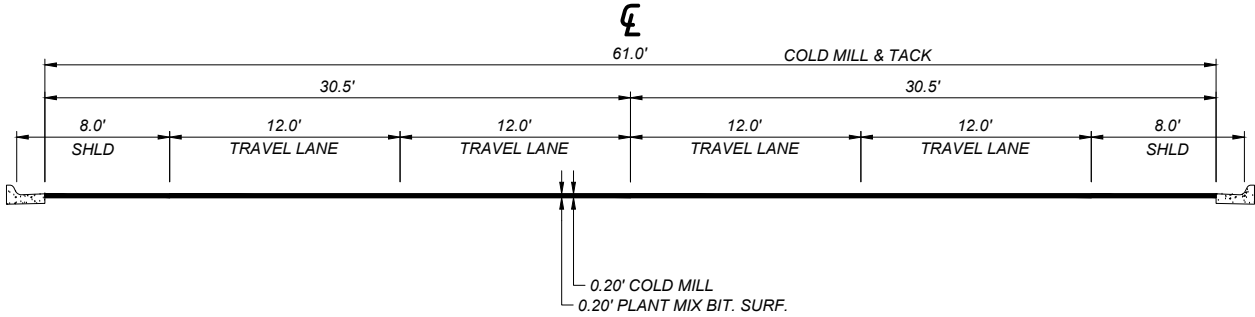
03

CONTROL DIAGRAM
AND ABSTRACT

 MONTANA Department of Transportation	PROJECT NAME		BROWNING - URBAN	
	DESIGNED BY	05/2024	COUNTY	GLACIER COUNTY
	REVIEWED BY	08/2024	PROJECT ID	NH 1-3(99)222
	CHECKED BY	11/2025	UPN	9949000
ROAD PLANS		9949000RDCRTL001.DWG		
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TYPICAL SECTION NO. 1

MAINLINE



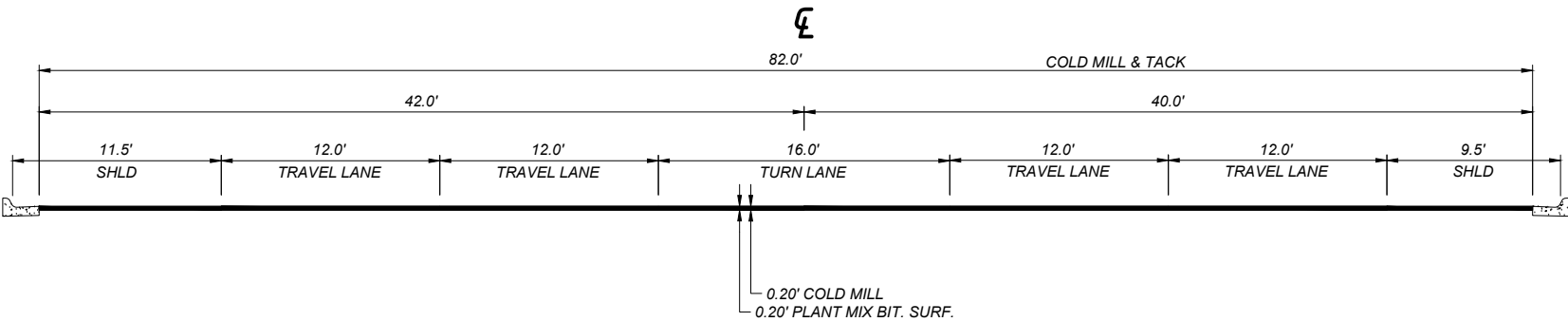
10+00.00 TO 32+86.31 BEGIN PROJECT
32+86.31 TO 33+69.18 TRANS. TYP. SECT. NO. 1 TO NO. 2

QUANTITIES					
UNIT	AGGREGATE	UNIT	BITUMINOUS MATERIAL		COLD MILLING
	PLANT MIX		ASPHALT BINDER	EMULSIFIED ASPHALT TACK*	
AREA square feet	12.20	square yards PER STATION	5.23	678	678
cubic yards PER STATION	45.2	tons PER STATION		34	
tons PER STATION	87.1	gals. PER STATION			
square yards PER STATION					

* BASED ON 1 APPLICATIONS

TYPICAL SECTION NO. 2

MAINLINE



33+69.18 TO 35+24.54
35+24.54 TO 36+17.35 TRANS. TYP. SECT. NO. 2 TO NO. 3

QUANTITIES					
UNIT	AGGREGATE	UNIT	BITUMINOUS MATERIAL		COLD MILLING
	PLANT MIX		ASPHALT BINDER	EMULSIFIED ASPHALT TACK*	
AREA square feet	16.40	square yards PER STATION	7.02	911	911
cubic yards PER STATION	60.7	tons PER STATION		46	
tons PER STATION	117.0	gals. PER STATION			
square yards PER STATION					

* BASED ON 1 APPLICATIONS

SHEET NO.

04

TYPICAL SECTIONS

BROWNING - URBAN

GLACIER COUNTY

NH 1-3(99)222

9949000

PROJECT NAME

COUNTY

PROJECT ID

UPN

DESIGNED BY

C. BASZLER 05/2024

REVIEWED BY

R. SNYDER 06/2024

CHECKED BY

J. CERECK 11/2025

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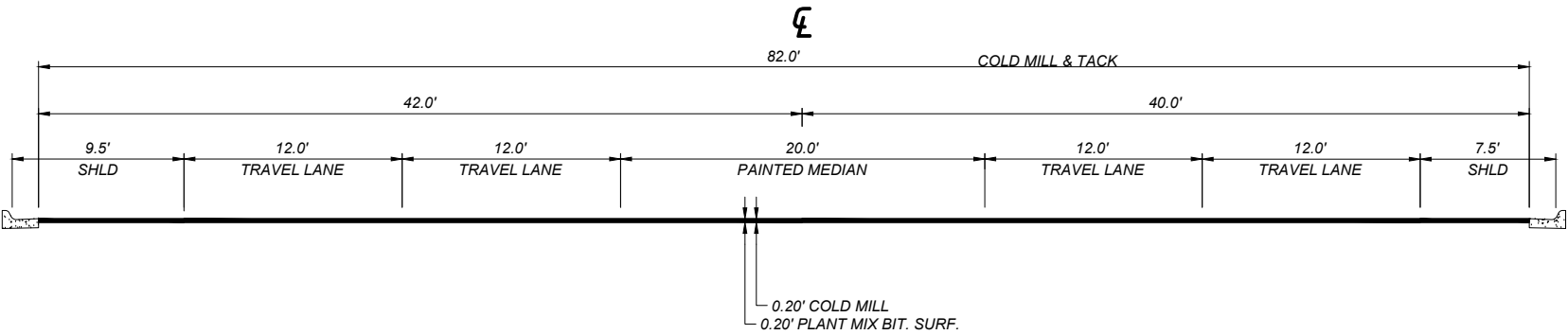


ROAD PLANS

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TYPICAL SECTION NO. 3

MAINLINE



36+17.35 TO 37+27.90
37+27.90 TO 38+34.00 TRANS. TYP. SECT. NO. 3 TO NO. 4

SHEET NO.

05

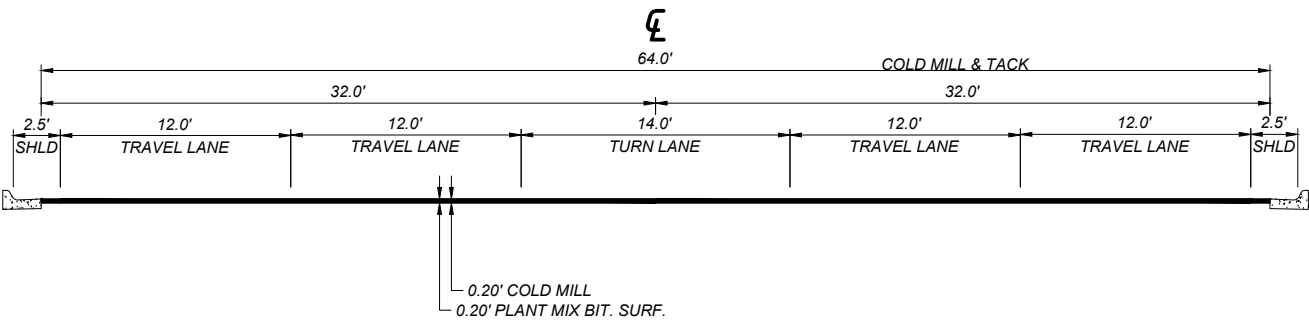
TYPICAL SECTIONS

QUANTITIES					
UNIT	AGGREGATE	UNIT	BITUMINOUS MATERIAL		COLD MILLING
	PLANT MIX		ASPHALT BINDER	EMULSIFIED ASPHALT TACK*	
AREA square feet	16.40	square yards PER STATION	7.02	911	911
cubic yards PER STATION	60.7	tons PER STATION			
tons PER STATION	117.0	gals. PER STATION			
square yards PER STATION				46	

* BASED ON 1 APPLICATIONS

TYPICAL SECTION NO. 4

MAINLINE



38+34.00 TO 65+31.23 END PROJECT

QUANTITIES					
UNIT	AGGREGATE	UNIT	BITUMINOUS MATERIAL		COLD MILLING
	PLANT MIX		ASPHALT BINDER	EMULSIFIED ASPHALT TACK*	
AREA square feet	12.80	square yards PER STATION	5.48	711	711
cubic yards PER STATION	47.4	tons PER STATION			
tons PER STATION	91.4	gals. PER STATION			
square yards PER STATION				36	

* BASED ON 1 APPLICATIONS

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER COUNTY

PROJECT ID

NH 1-3(99)222

UPN

9949000

DESIGNED BY

C. BASZLER 05/2024

REVIEWED BY

R. SNYDER 08/2024

CHECKED BY

J. CERECK 11/2025

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ROAD PLANS

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AWARD COPY

SUMMARY

SHEET NO.

06

SUMMARY

SURFACING										
STATION		linear feet				FOR	AGGREGATE	BITUMINOUS MATERIAL	sq. yard	REMARKS
		GROSS	NET	+	-		tons	gals.	COLD MILLING	
							COMMERCIAL MIX 3/8" PG 58H-34	EMULSIFIED ASPHALT TACK	0.20 ft	
FROM	TO									
10+00.00	32+86.31	2,286.31	2,286.31				1,991	777	15,501	TYP. NO. 1
32+86.31	33+69.18	82.87	82.87				85	33	658	TRANS. TYP. NO. 1 TO NO. 2
33+69.18	35+24.54	155.36	155.36				182	71	1,415	TYP. NO. 2
35+24.54	36+17.35	92.81	92.81				109	43	846	TRANS. TYP. NO. 2 TO NO. 3
36+17.35	37+27.90	110.55	110.55				129	51	1,007	TYP NO. 3
37+27.90	38+34.00	106.10	106.10				111	44	860	TRANS. TYP. NO. 3 TO NO. 4
38+34.00	65+31.23	2,697.23	2,697.23				2,465	971	19,177	TYP. NO. 4
						ADDITIONAL SURFACING	35	12		C&G
TOTAL		5,531.23	5,531.23	~	~		5,107	2,002	39,464	

ADDITIONAL SURFACING (INCLUDED IN SURFACING FRAME)											
STATION			linear feet				FOR	AGGREGATE	BITUMINOUS MATERIAL	sq. yard	REMARKS
			GROSS	NET	+	-		tons	gals.	COLD MILLING	
								COMMERCIAL MIX 3/8" PG 58H-34	EMULSIFIED ASPHALT TACK		
FROM	TO										
15+69.27	15+96.59	27.32				SECOND ST. SW - US - 2 INTERSECTION, SW CORNER	3	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
15+74.10	16+00.06	25.96				SECOND ST. NW - US - 2 INTERSECTION, NW CORNER	3	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
16+27.81	16+53.16	25.35				SECOND ST. SW - US - 2 INTERSECTION, SE CORNER	3	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
16+31.05	16+54.27	23.22				SECOND ST. NW - US - 2 INTERSECTION, NE CORNER	3	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
31+92.67	32+30.68	38.01				FIRST ST. NE - US-2 INTERSECTION, NW CORNER	4	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
32+72.63	33+07.18	34.55				FIRST ST. NE - US-2 INTERSECTION, NE CORNER	3	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
31+97.97	32+32.28	34.31				FIRST ST. SE - US-2 INTERSECTION, SW CORNER	4	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
32+74.62	33+04.48	29.86				FIRST ST. SE - US-2 INTERSECTION, SE CORNER	4	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
46+60.15	46+87.75	27.60				THIRD AVE. SE - US-2 INTERSECTION, SW CORNER	2	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
46+57.95	46+86.11	28.16				THIRD AVE. SE - US-2 INTERSECTION, EAST RAMP	2	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
51+81.64	52+26.20	44.56				BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, WEST	3	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
51+95.67	52+28.64	32.97				BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, EAST	2	1		SEE CURB & GUTTER AND SIDEWALK DETAIL	
TOTAL		~	~	~	~		35	12	~		

PAVEMENT MARKINGS				
ITEM	UNIT	INTERIM APPLICA- TION #	FINAL APPLICA- TION	TOTAL
STRIPING - WHITE PAINT	gallon	48		48
STRIPING - YELLOW PAINT	gallon	42		42
WORDS & SYMBOLS - WHITE PAINT	gallon	34		34
WORDS & SYMBOLS - YELLOW PAINT	gallon	10		10
STRIPING - WHITE EPOXY	gallon		64	64
STRIPING - YELLOW EPOXY	gallon		56	56
WORDS & SYMBOLS - WHITE EPOXY	gallon		46	46
WORDS & SYMBOLS - YELLOW EPOXY	gallon		13	13
CURB MARKINGS - YELLOW EPOXY	gallon		130	130
TEMPORARY STRIPING	linear feet			17,640

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER COUNTY

PROJECT ID

NH 1-3(99)222

UPN

9949000

DESIGNED BY

05/2024

C. BASZLER

REVIEWED BY

06/2024

R. SNYDER

CHECKED BY

11/2025

J. CERECK

99490000RDSUM001.DWG



ROAD PLANS

2/3/2026 2:07 PM

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SUMMARY

SHEET NO.

07

SUMMARY

SIDEWALK									
STATION		sq. yards						linear feet	
		CONCRETE SIDEWALK		DETECTABLE WARNING DEVICES		REMOVE SIDEWALK #		WIDTH	REMARKS
		4"		TYPE 1					
FROM	TO	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT		
15+73.58	15+82.93		35.0		2.3		35.0	VARIES	SECOND ST. SW - US - 2 INTERSECTION, SW CORNER
15+76.90	15+89.20	29.5		2.3		29.5		VARIES	SECOND ST. NW - US - 2 INTERSECTION, NW CORNER
16+42.11	16+51.88		34.3		2.3		34.3	VARIES	SECOND ST. SW - US - 2 INTERSECTION, SE CORNER
16+39.01	16+68.79	47.1		2.2		47.1		VARIES	SECOND ST. NW - US - 2 INTERSECTION, NE CORNER
31+92.67	32+31.55	38.2		2.0		38.2		VARIES	FIRST ST. NE - US-2 INTERSECTION, NW CORNER
32+73.46	33+07.62	26.3		1.9		26.3		VARIES	FIRST ST. NE - US-2 INTERSECTION, NE CORNER
31+97.43	32+31.34		36.4		2.0		36.4	VARIES	FIRST ST. SE - US-2 INTERSECTION, SW CORNER
32+73.61	33+03.91		29.8		1.8		29.8	VARIES	FIRST ST. SE - US-2 INTERSECTION, SE CORNER
46+61.34	46+89.01		16.8		0.9		16.8	VARIES	THIRD AVE. SE - US-2 INTERSECTION, SW CORNER
46+59.53	46+87.69	15.4		1.1		15.4		VARIES	THIRD AVE. SE - US-2 INTERSECTION, EAST RAMP
51+83.28	52+27.83		24.1		1.1		24.1	VARIES	BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, WEST
51+96.74	52+29.70	18.1		1.1		18.1		VARIES	BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, EAST
52+04.44	52+12.44		8.9		3.6		8.9	8.0	MEDIAN ISLAND REFUGE
SUBTOTAL		174.7	185.3	10.6	14.0	174.7	185.3	~	
TOTAL		360.0		24.6		~		~	

FOR INFORMATION ONLY - INCLUDE IN THE COST OF SIDEWALK

CURB AND GUTTER						
STATION		linear feet				REMARKS
		CONCRETE CURB AND GUTTER		REMOVE CURB AND GUTTER #		
		LEFT	RIGHT	LEFT	RIGHT	
FROM	TO					
15+69.27	15+96.60		48.1		48.1	SECOND ST. SW - US - 2 INTERSECTION, SW CORNER
15+74.10	16+00.05	44.7		44.7		SECOND ST. NW - US - 2 INTERSECTION, NW CORNER
16+27.82	16+53.17		42.7		42.7	SECOND ST. SW - US - 2 INTERSECTION, SE CORNER
16+31.03	16+54.26	47.0		47.0		SECOND ST. NW - US - 2 INTERSECTION, NE CORNER
31+92.67	32+31.55	61.7		61.7		FIRST ST. NE - US-2 INTERSECTION, NW CORNER
32+73.46	33+07.62	53.3		53.3		FIRST ST. NE - US-2 INTERSECTION, NE CORNER
31+97.43	32+31.34		60.6		60.6	FIRST ST. SE - US-2 INTERSECTION, SW CORNER
32+73.61	33+03.91		58.4		58.4	FIRST ST. SE - US-2 INTERSECTION, SE CORNER
46+61.34	46+89.01		35.0		35.0	THIRD AVE. SE - US-2 INTERSECTION, SW CORNER
46+59.53	46+87.69	28.2		28.2		THIRD AVE. SE - US-2 INTERSECTION, EAST RAMP
51+83.28	52+27.83		44.6		44.6	BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, WEST
51+96.74	52+29.70	33.0		33.0		BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, EAST

FOR INFORMATION ONLY - INCLUDE IN THE COST OF CURB & GUTTER

SOD			
STATION		sq. yards	REMARKS
		SODDING #	
FROM	TO		
15+69.27	15+96.59	5	SECOND ST. SW - US - 2 INTERSECTION, SW CORNER
15+74.10	16+00.06	8	SECOND ST. NW - US - 2 INTERSECTION, NW CORNER
16+27.81	16+53.16	9	SECOND ST. SW - US - 2 INTERSECTION, SE CORNER
16+31.05	16+54.27	19	SECOND ST. NW - US - 2 INTERSECTION, NE CORNER
31+92.67	32+30.68	0	FIRST ST. NE - US-2 INTERSECTION, NW CORNER
32+72.63	33+07.18	10	FIRST ST. NE - US-2 INTERSECTION, NE CORNER
31+97.97	32+32.28	0	FIRST ST. SE - US-2 INTERSECTION, SW CORNER
32+74.62	33+04.48	11	FIRST ST. SE - US-2 INTERSECTION, SE CORNER
46+60.15	46+87.75	0	THIRD AVE. SE - US-2 INTERSECTION, SW CORNER
46+57.95	46+86.11	6	THIRD AVE. SE - US-2 INTERSECTION, EAST RAMP
51+81.64	52+26.20	10	BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, WEST
51+95.67	52+28.64	7	BLACKFEET COMMUNITY COLLEGE US-2 CROSSING, EAST
TOTAL		85	

2' STRIP PLACED BEHIND NEW SIDEWALK - AREA MEASURED ON CAD

WATER VALVE BOX			
STATION	each		REMARKS
	ADJUST VALVE BOX #		
	LEFT	RIGHT	
15+93.6	1		23.0' LEFT
18+08.5	1		30.5' LEFT
27+32.3	1		28.6' LEFT
27+33.9	1		11.1' LEFT
38+59.1		1	16.9' RIGHT
40+67.2		1	33.6' RIGHT
42+46.2		1	38.6' RIGHT
42+73.4		1	12.0' RIGHT
46+29.4		1	51.5' RIGHT
46+38.7		1	25.4' RIGHT
46+49.2		1	25.4' RIGHT
46+52.9		1	21.1' RIGHT
50+01.4		1	25.0' RIGHT
51+65.4		1	31.3' RIGHT
58+54.0		1	36.6' RIGHT
62+33.6		1	30.3' RIGHT
64+93.5		1	57.0' RIGHT
SUBTOTAL	4	13	
TOTAL	17		

FUNDING - 75% STATE COST SHARE, 25% UTILITY COST SHARE

MANHOLE IN PLACE			
STATION	each		REMARKS
	ADJUST MANHOLE		
	LEFT	RIGHT	
10+34.3		1	23' RIGHT, STORM DRAIN
11+64.1		1	30' RIGHT, STORM DRAIN
15+83.1		1	32' RIGHT, SEWER #
16+26.5		1	23' RIGHT, STORM DRAIN
18+82.7		1	29' RIGHT, STORM DRAIN
22+02.3		1	35' RIGHT, SEWER #
22+11.4		1	25' RIGHT, STORM DRAIN
25+35.0		1	25' RIGHT, STORM DRAIN
27+55.8		1	29' RIGHT, SEWER #
28+01.0		1	24' RIGHT, SEWER #
32+37.0		1	24' RIGHT, SEWER #
32+52.3		1	29' RIGHT, STORM DRAIN
32+60.4	1		34' LEFT, STORM DRAIN
36+51.8	1		22' LEFT, STORM DRAIN
36+96.5	1		22' LEFT, STORM DRAIN
38+70.0		1	25' RIGHT, STORM DRAIN
42+49.5		1	25' RIGHT, SEWER #
46+37.7	1		34' LEFT, SEWER #
49+64.3	1		30' LEFT, SEWER #
50+13.5	1		32' LEFT, SEWER #
54+09.3	1		28' LEFT, STORM DRAIN
54+70.5	1		27' LEFT, STORM DRAIN
56+81.4	1		26' LEFT, STORM DRAIN
SUBTOTAL	9	14	
TOTAL	23		

FUNDING - 75% STATE COST SHARE, 25% UTILITY COST SHARE

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER COUNTY

PROJECT ID

NH 1-3(99)222

UPN

9949000

DESIGNED BY

C. BASZLER 05/2024

REVIEWED BY

R. SNYDER 06/2024

CHECKED BY

J. CERECK 11/2025
9949000RDSUN001.DWG



ROAD PLANS

2/3/2026 2:07 PM

CURB & GUTTER AND SIDEWALK DETAIL

SHEET NO.

08

CURB & GUTTER AND
SIDEWALK DETAIL
(NO SCALE)

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

05/2024

REVIEWED BY
R. SNYDER

08/2024

CHECKED BY
J. CERECK

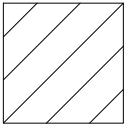
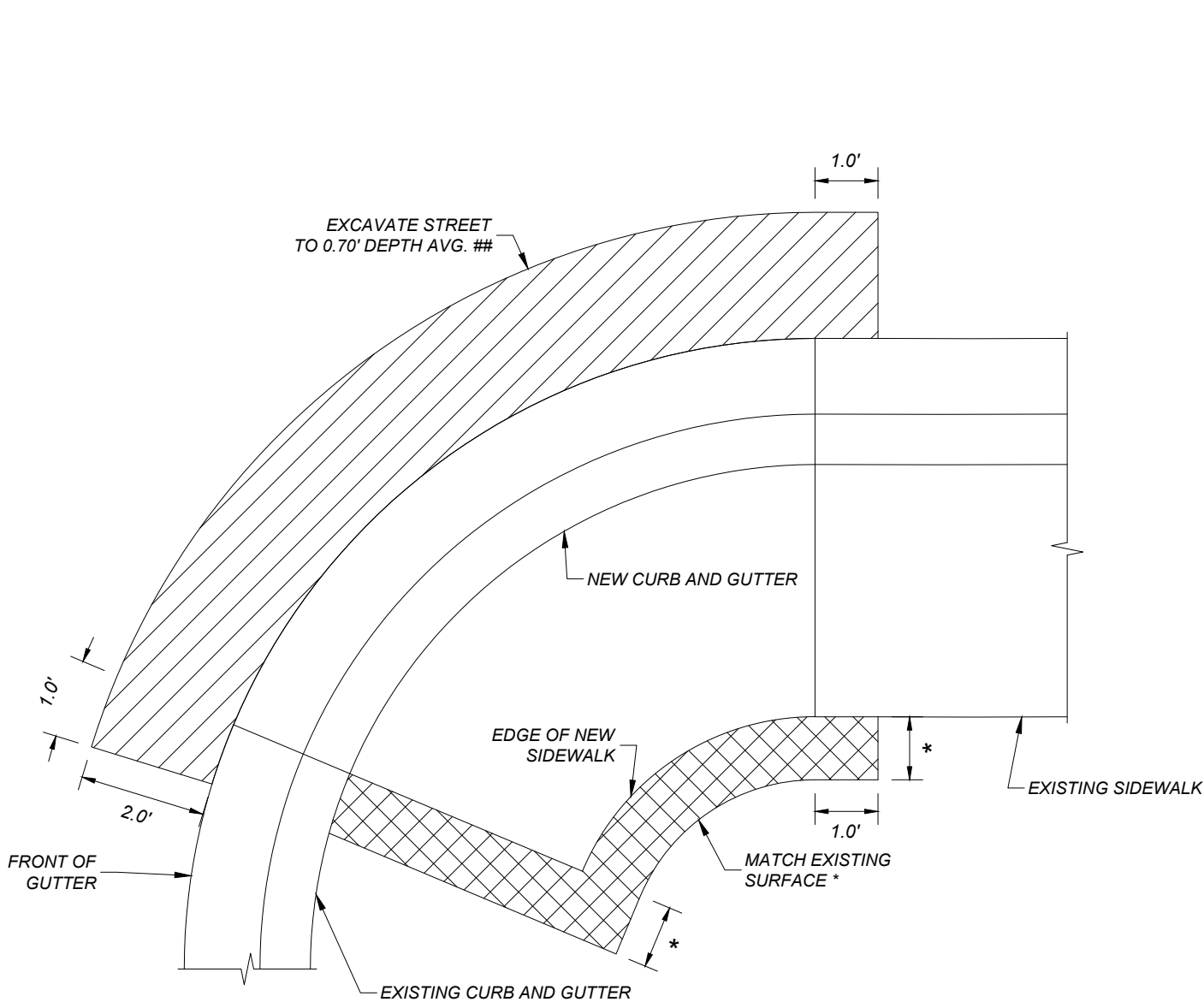
11/2025

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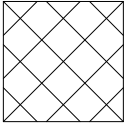
MONTANA
Department of Transportation

ROAD PLANS

2/3/2026 2:07 PM



MAXIMUM CONSTRUCTION LIMITS FOR REMOVAL OF EXISTING CURB AND GUTTER AND PLACEMENT OF FORMS FOR NEW CURB AND GUTTER.

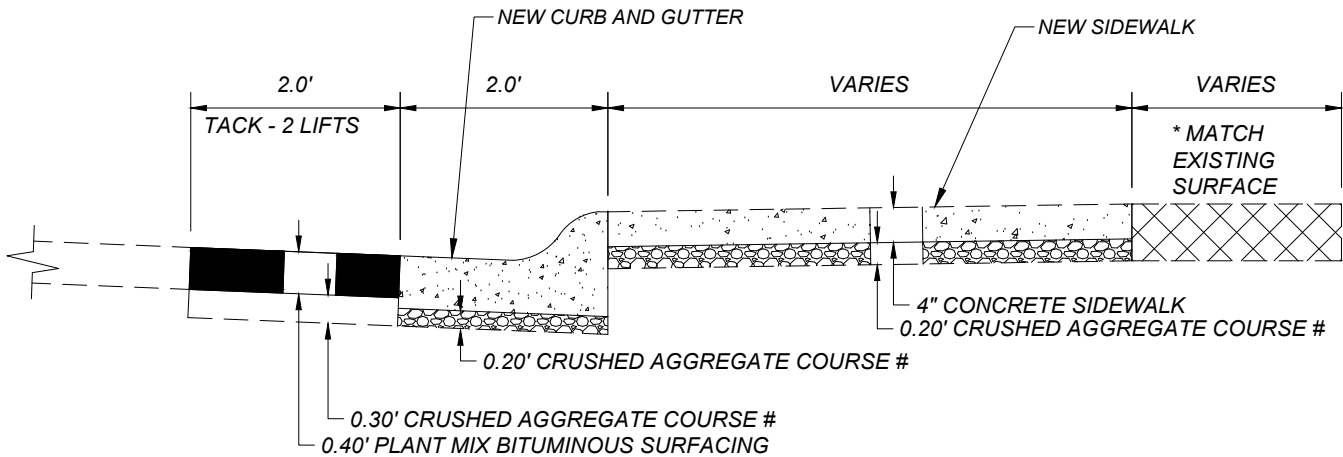


MAXIMUM CONSTRUCTION LIMITS FOR REMOVAL OF EXISTING CURB GRASS/LANDSCAPING AND PLACEMENT OF FORMS FOR NEW SIDEWALK.

* NOTE : REPLACE SURFACING BEHIND NEW SIDEWALK TO MATCH EXISTING SURFACING, INCLUDING BUT NOT LIMITED TO: GRASS, LANDSCAPING, CONCRETE, GRAVEL, ETC.

NOTE : ITEMS ARE NOT MEASURED FOR PAYMENT AND INCLUDED IN THE COST OF NEW SIDEWALK OR CURB AND GUTTER.

NOTE : ITEMS ARE NOT MEASURED FOR PAYMENT AND INCLUDED IN THE COST OF PLANT MIX.

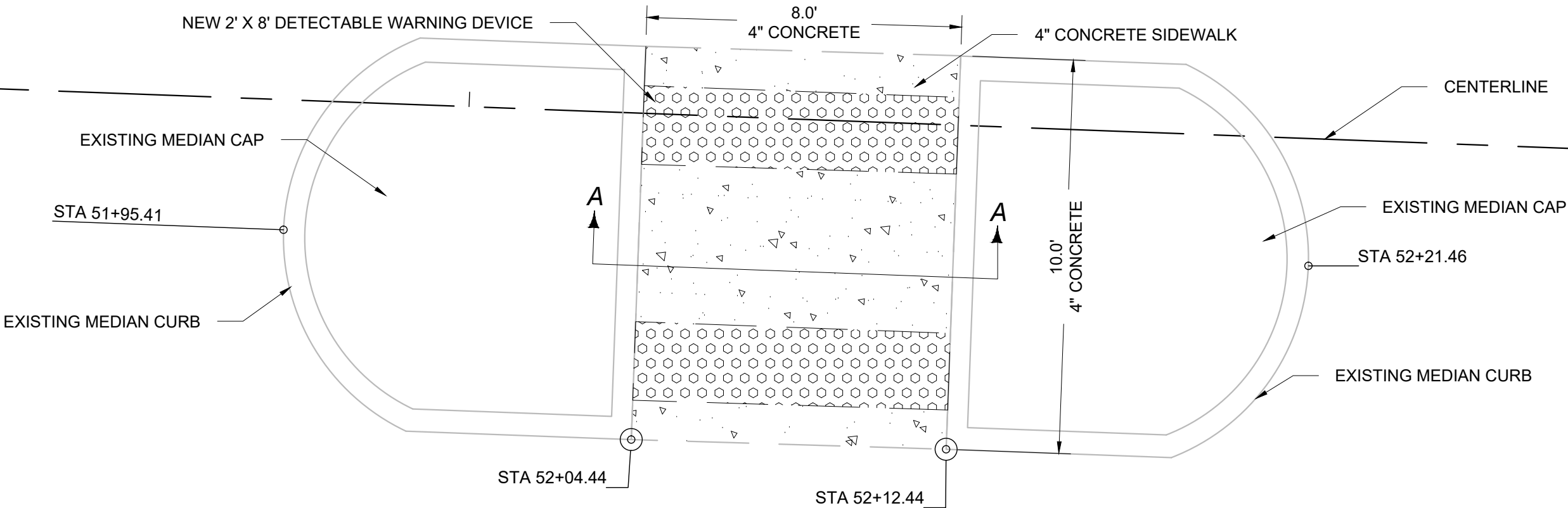


MEDIAN ISLAND REFUGE DETAIL

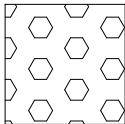
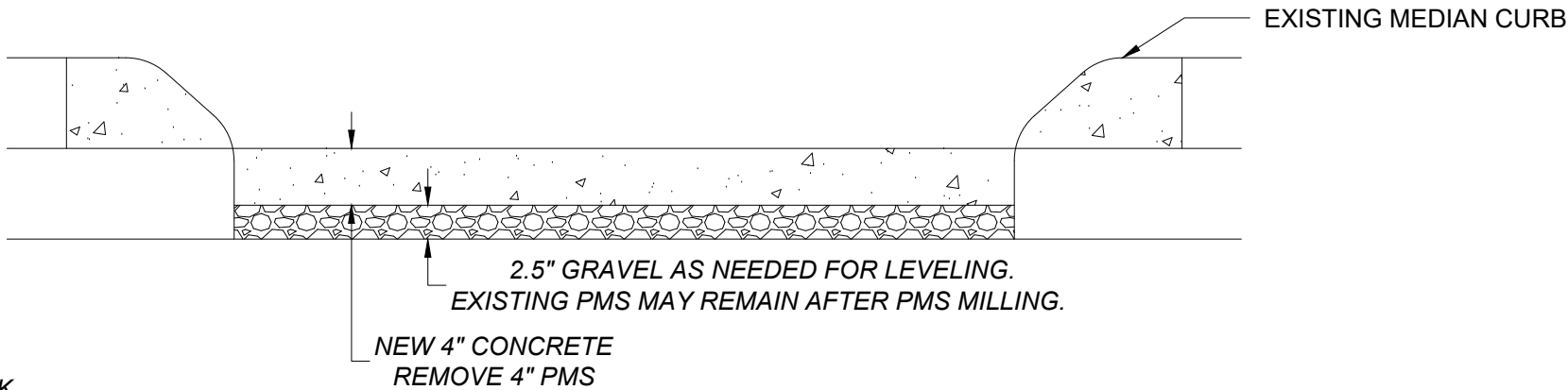
SHEET NO.

09

MEDIAN ISLAND
REFUGE DETAIL



SECTION A-A



DETECTABLE WARNING DEVICE

NOTE :

REMOVE EXISTING PLANT MIX AND REPLACE WITH CONCRETE AND DETECTABLE WARNING DEVICES.
NEW 4" CONCRETE WILL BE PAID AS 4" SIDEWALK.
INCLUDE THE COST OF REMOVAL AND NEW GRAVEL IN THE NEW SIDEWALK.

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER COUNTY

PROJECT ID

NH 1-3(99)222

UPN

9949000

DESIGNED BY

C. BASZLER 05/2024

REVIEWED BY

R. SNYDER 08/2024

CHECKED BY

J. CERECK 11/2025

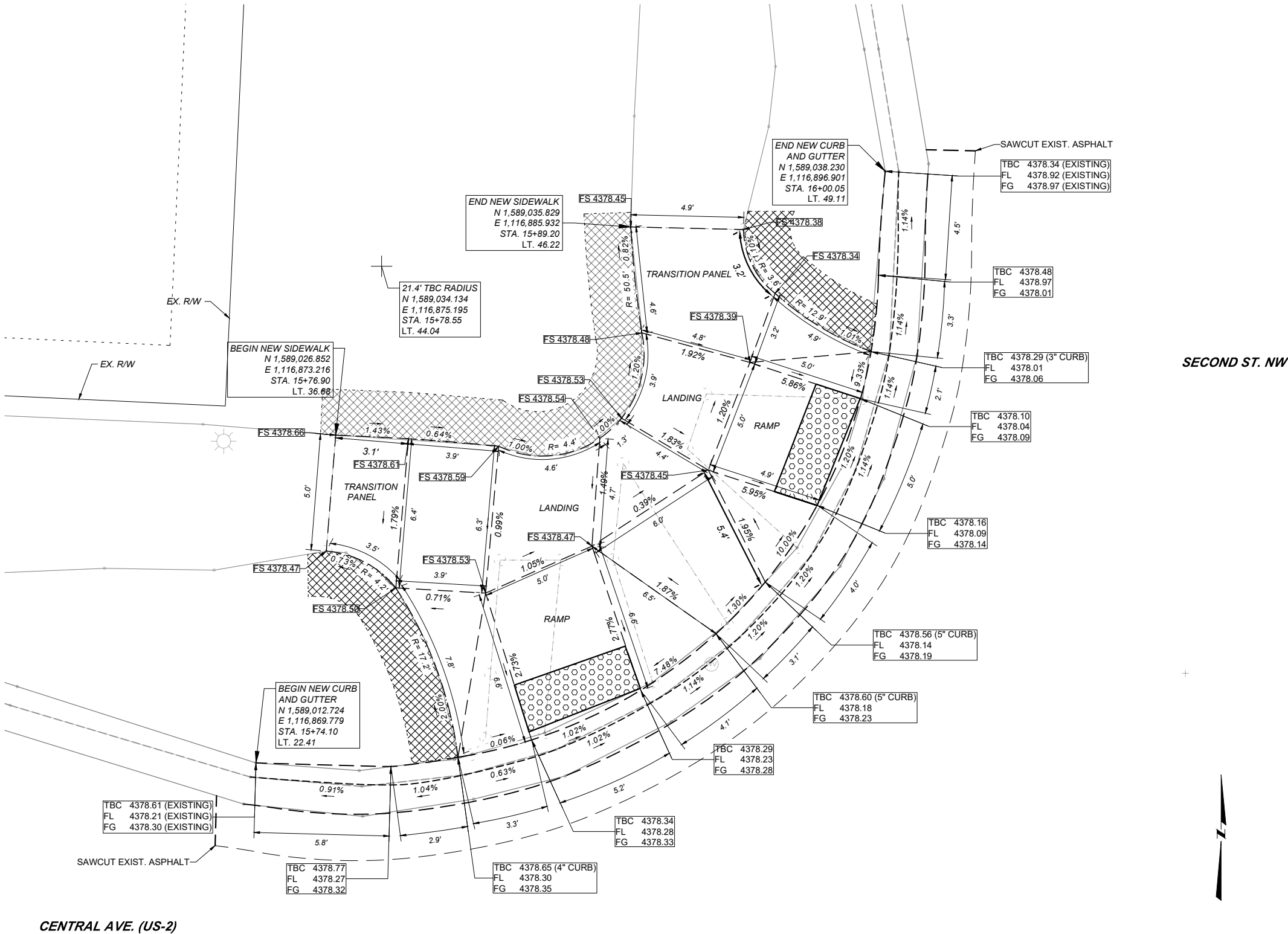
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MONTANA
Department of Transportation

ROAD PLANS

2/3/2026 2:07 PM

INTERSECTION OF SECOND ST. NW - US-2
NORTHWEST CORNER



CENTRAL AVE. (US-2)

LEGEND

FS = FINISHED SURFACE ELEV.

TBC = TOP BACK OF CURB ELEV.

FL = FLOW LINE ELEV.

TRW = TOP OF RETAINING WALL ELEV.

FG = FRONT OF GUTTER ELEV.

DETECTABLE WARNING DEVICES

SOD

NOTES:

PROVIDE DETECTABLE WARNING DEVICES ON THE BOTTOM 2.0 FEET OF EACH RAMP AS SHOWN. SEE DTL. DWG. NO. 608-40 FOR DETECTABLE WARNING DEVICES DETAILS.

SLOPE PERCENTAGES ARE AUTOMATED AND BASED ON UNROUNDED VALUES. THEREFORE, THEY MAY NOT CORRESPOND TO THE DISPLAYED ELEVATIONS.

ALL DIMENSIONS AND ELEVATIONS ARE FEET UNLESS OTHERWISE NOTED.
ALL CURB AND GUTTER DIMENSIONS ARE ALONG TBC.
CONTRACTOR VERIFY ELEVATIONS IN THE FIELD PRIOR TO CONSTRUCTION.

MATCH EXISTING ELEVATIONS AT ALL JOINTS BETWEEN NEW AND EXISTING CONCRETE. ELEVATIONS SHOWN AT MATCH LINE LOCATIONS ARE APPROXIMATE.
SEE DETAILED DRAWINGS FOR STANDARD SIDEWALK, CURB & GUTTER AND RETAINING WALL DETAILS.

SECOND ST. NW - US-2
CURB RAMP
DETAILS

NO SCALE

SHEET NO.

10

SIDEWALK, CURB &
GUTTER LAYOUT DETAIL

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

REVIEWED BY
R. SNYDER

CHECKED BY
J. CERECK

9949000RDCRR002.DWG

MONTANA
Department of Transportation

ROAD PLANS

2/3/2026 2:11 PM

INTERSECTION OF SECOND ST. SW - US-2
SOUTHWEST CORNER

CENTRAL AVE. (US-2)

SECOND ST. SW

SHEET NO.

11

SIDEWALK, CURB &
GUTTER LAYOUT DETAIL

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

05/2024

REVIEWED BY
R. SNYDER

06/2024

CHECKED BY
J. CEREC

11/2025

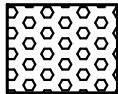
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ROAD PLANS

2/3/2026 2:11 PM

LEGEND
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DETECTABLE WARNING DEVICES



SOD

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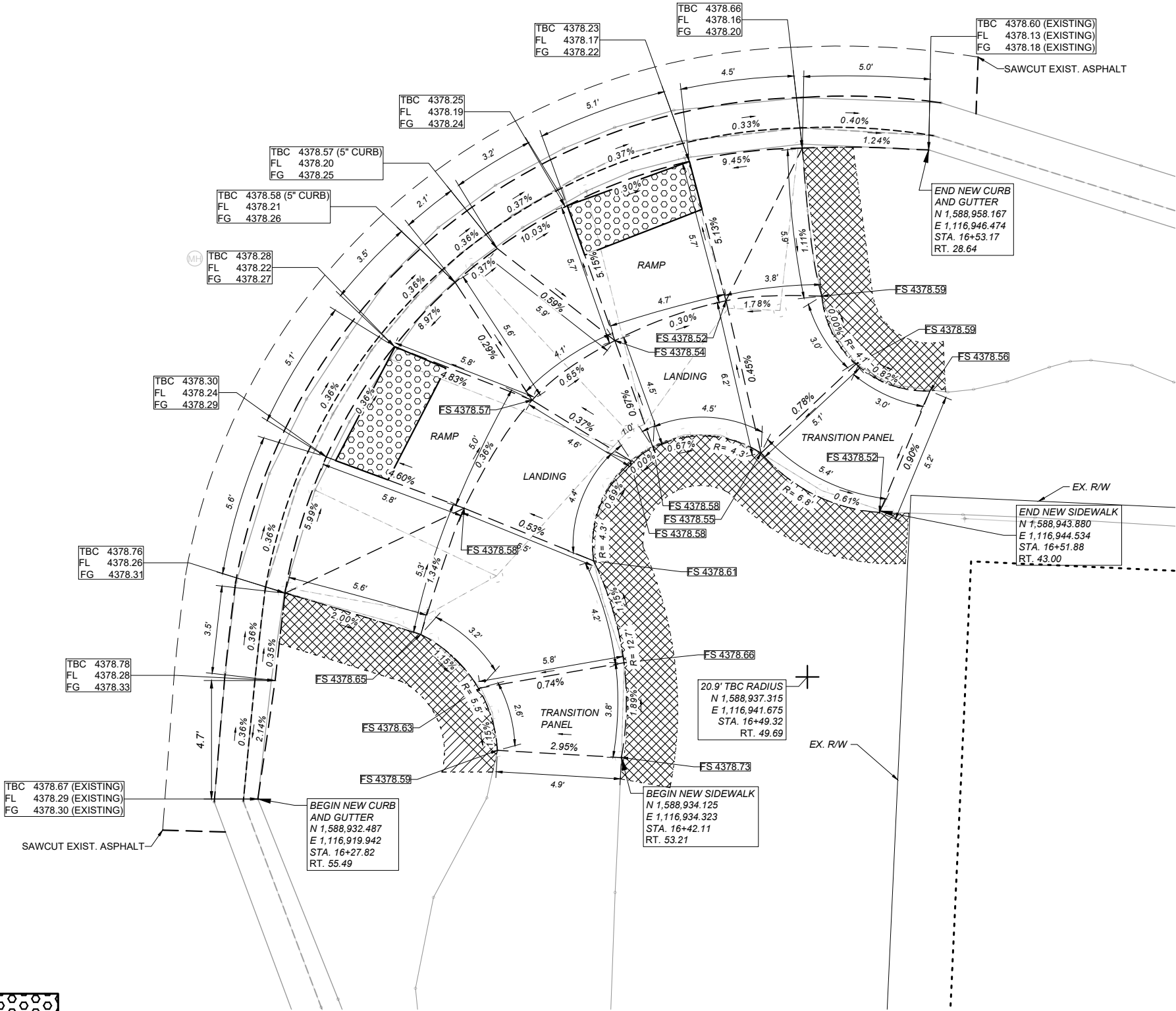
SECOND ST. SW - US-2
CURB RAMP
DETAILS

NO SCALE

INTERSECTION OF SECOND ST. SW - US-2
SOUTHEAST CORNER

CENTRAL AVE. (US-2)

SECOND ST. SW



LEGEND

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DETECTABLE WARNING DEVICES

SOD

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SEE DETAILED DRAWINGS FOR STANDARD SIDEWALK, CURB & GUTTER AND RETAINING WALL DETAILS.

SECOND ST. SW - US-2
CURB RAMP
DETAILS

NO SCALE

SHEET NO.

12

SIDEWALK, CURB &
GUTTER LAYOUT DETAIL

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

REVIEWED BY
R. SNYDER

CHECKED BY
J. CERECK

9949000RDCRR002.DWG

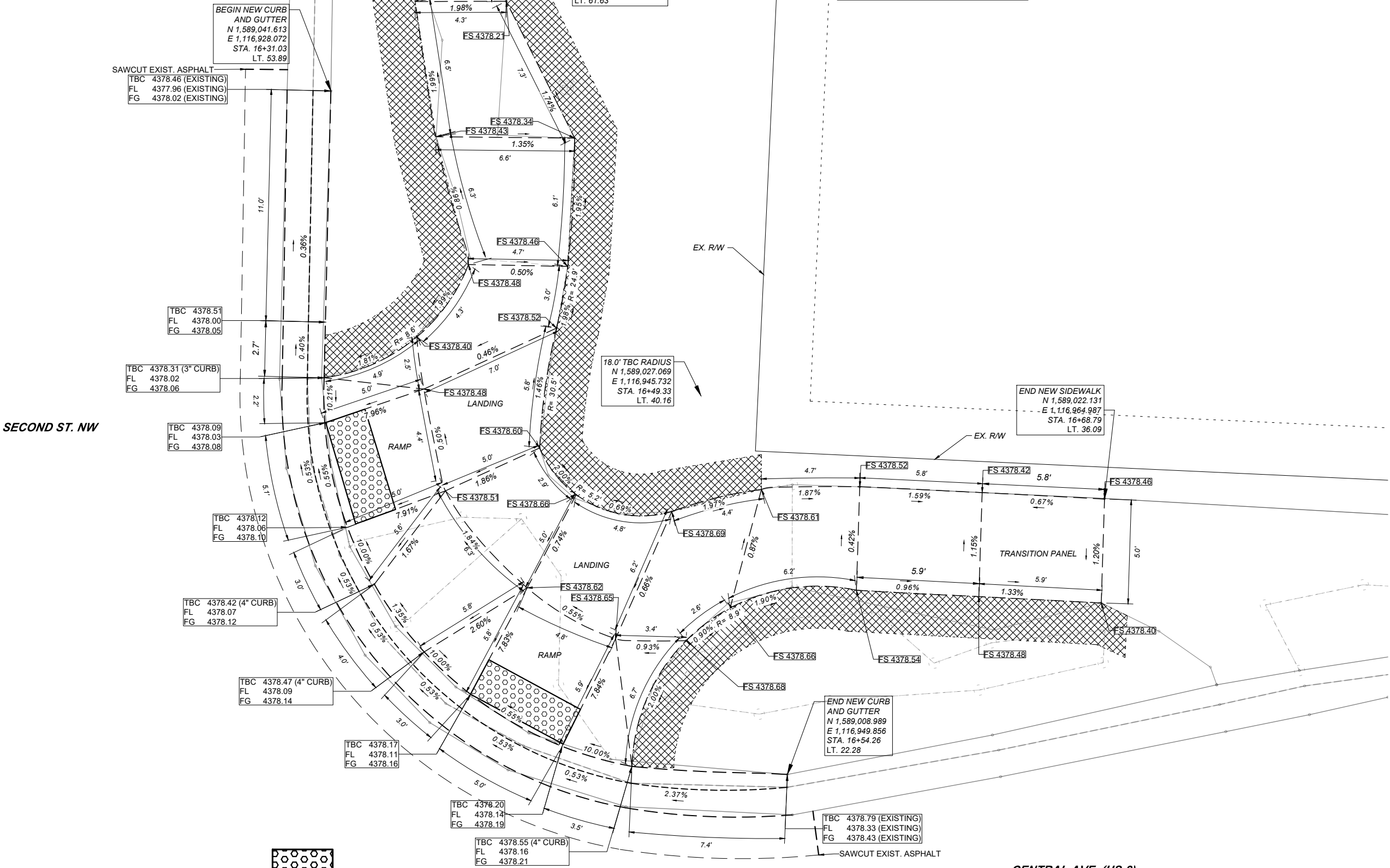
MONTANA

Department of Transportation

ROAD PLANS

2/3/2026 2:11 PM

INTERSECTION OF SECOND ST. NW - US-2
NORTHEAST CORNER



LEGEND

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DETECTABLE WARNING DEVICES

SOD

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SEE DETAILED DRAWINGS FOR STANDARD SIDEWALK, CURB & GUTTER AND RETAINING WALL DETAILS.

CENTRAL AVE. (US-2)

SECOND ST. NW - US-2
CURB RAMP
DETAILS
NO SCALE

INTERSECTION OF FIRST ST. NE - US-2
NORTHWEST CORNER

SHEET NO.

14

SIDEWALK, CURB &
GUTTER LAYOUT DETAIL

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER COUNTY

PROJECT ID

NH 1-3(99)/222

UPN

9949000

DESIGNED BY

C. BASZLER

05/2024

REVIEWED BY

R. SNYDER

06/2024

CHECKED BY

J. CERRECK

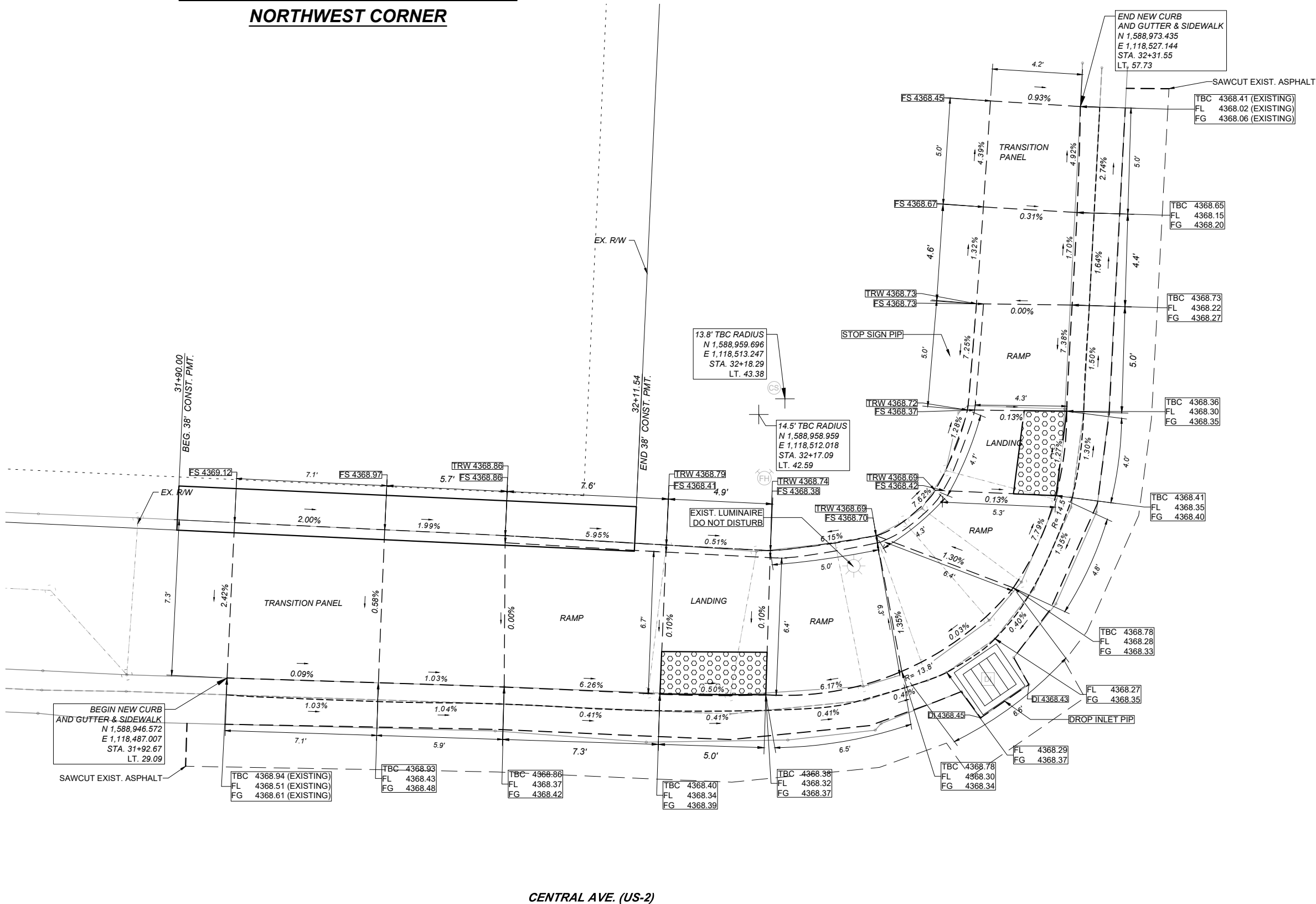
11/2025

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ROAD PLANS

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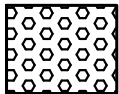


FIRST ST. NE

CENTRAL AVE. (US-2)

LEGEND

FS = FINISHED SURFACE ELEV.
TBC = TOP BACK OF CURB ELEV.
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DETECTABLE WARNING DEVICES



SOD

NOTES:

PROVIDE DETECTABLE WARNING DEVICES ON THE BOTTOM 2.0 FEET OF EACH RAMP AS SHOWN. SEE DTL. DWG. NO. 608-40 FOR DETECTABLE WARNING DEVICES DETAILS.

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SEE DETAILED DRAWINGS FOR STANDARD SIDEWALK, CURB & GUTTER AND RETAINING WALL DETAILS.

FIRST ST. NE - US-2
CURB RAMP
DETAILS

NO SCALE

INTERSECTION OF FIRST ST. NE - US-2
NORTHEAST CORNER

SHEET NO.

15

SIDEWALK, CURB & GUTTER LAYOUT DETAIL

PROJECT NAME

BROWNING - URBAN

GLACIER COUNTY

NH 1-3(99)222

9949000

DESIGNED BY

C. BASZLER	05/2024
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REVIEWED BY

R. SNYDER	08/2024
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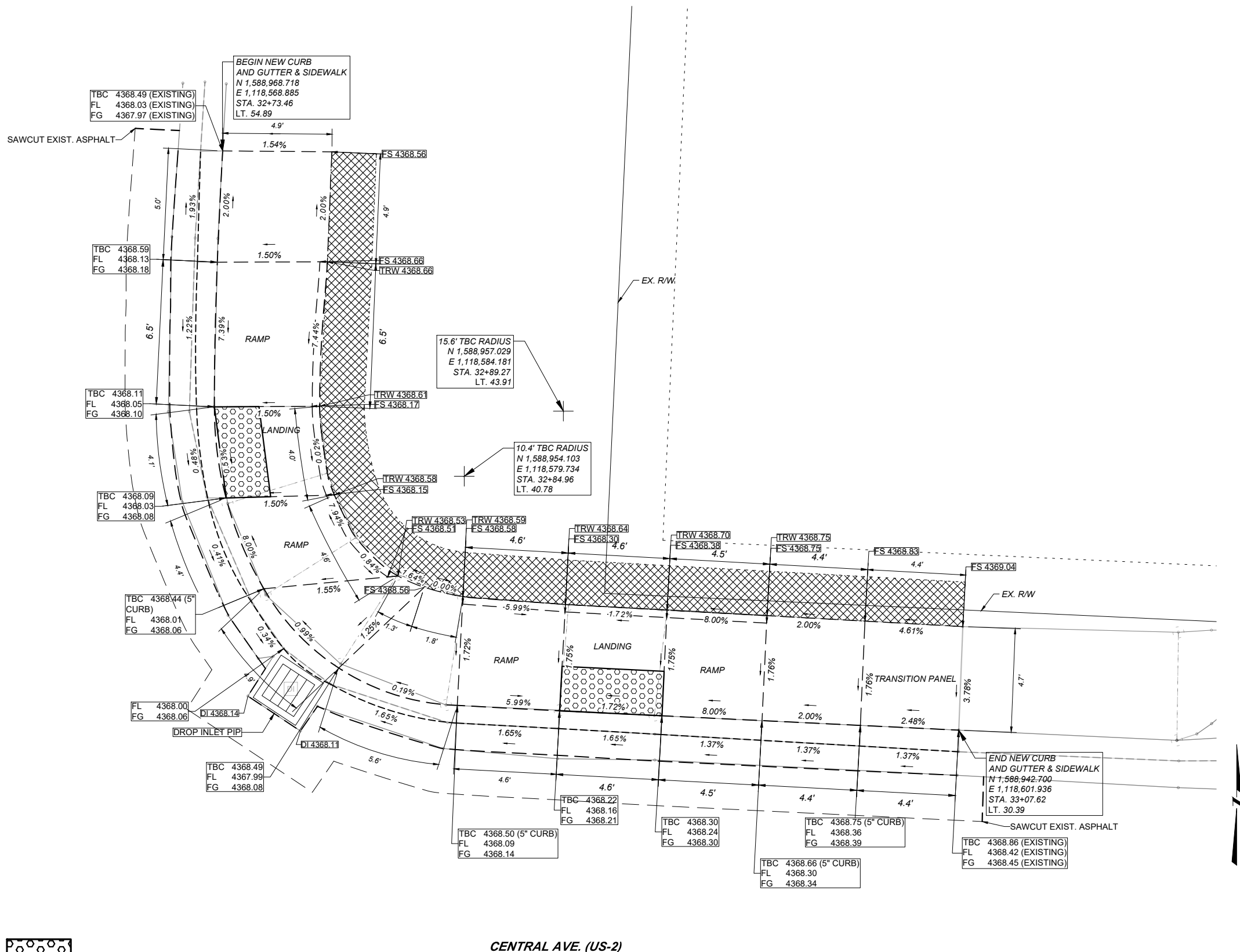
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ROAD PLANS

3/3/2026 2:11 PM

FIRST ST. NE



LEGEND

FS = FINISHED SURFACE ELEV.
TBC = TOP BACK OF CURB ELEV.
FL = FLOW LINE ELEV.
TRW = TOP OF RETAINING WALL ELEV.
FG = FRONT OF GUTTER ELEV.

DETECTABLE WARNING DEVICES

NOTES:

PROVIDE DETECTABLE
WARNING DEVICES ON THE
BOTTOM 2.0 FEET OF EACH
RAMP AS SHOWN. SEE DTL.
DWG. NO. 608-40 FOR
DETECTABLE WARNING
DEVICES DETAILS.

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**MATCH EXISTING ELEVATIONS AT ALL JOINTS
BETWEEN NEW AND EXISTING CONCRETE.
ELEVATIONS SHOWN AT MATCH LINE LOCATIONS
ARE APPROXIMATE.**

SEE DETAILED DRAWINGS FOR STANDARD
SIDEWALK, CURB & GUTTER AND RETAINING
WALL DETAILS.

**FIRST ST. NE - US-2
CURB RAMP
DETAILS**

NO SCALE

INTERSECTION OF FIRST ST. SE - US-2
SOUTHWEST CORNER

SHEET NO.

6

SIDEWALK, CURB & GUTTER LAYOUT DETAIL

BROWNING - URBAN
COUNTY

GLACIER COUNTY

NH 1-3(99)222

9949000

COUNTY

100

UPN

1

C. BASZLER	05/2024
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REVIEWED BY	08/2024
B. SNYDER	

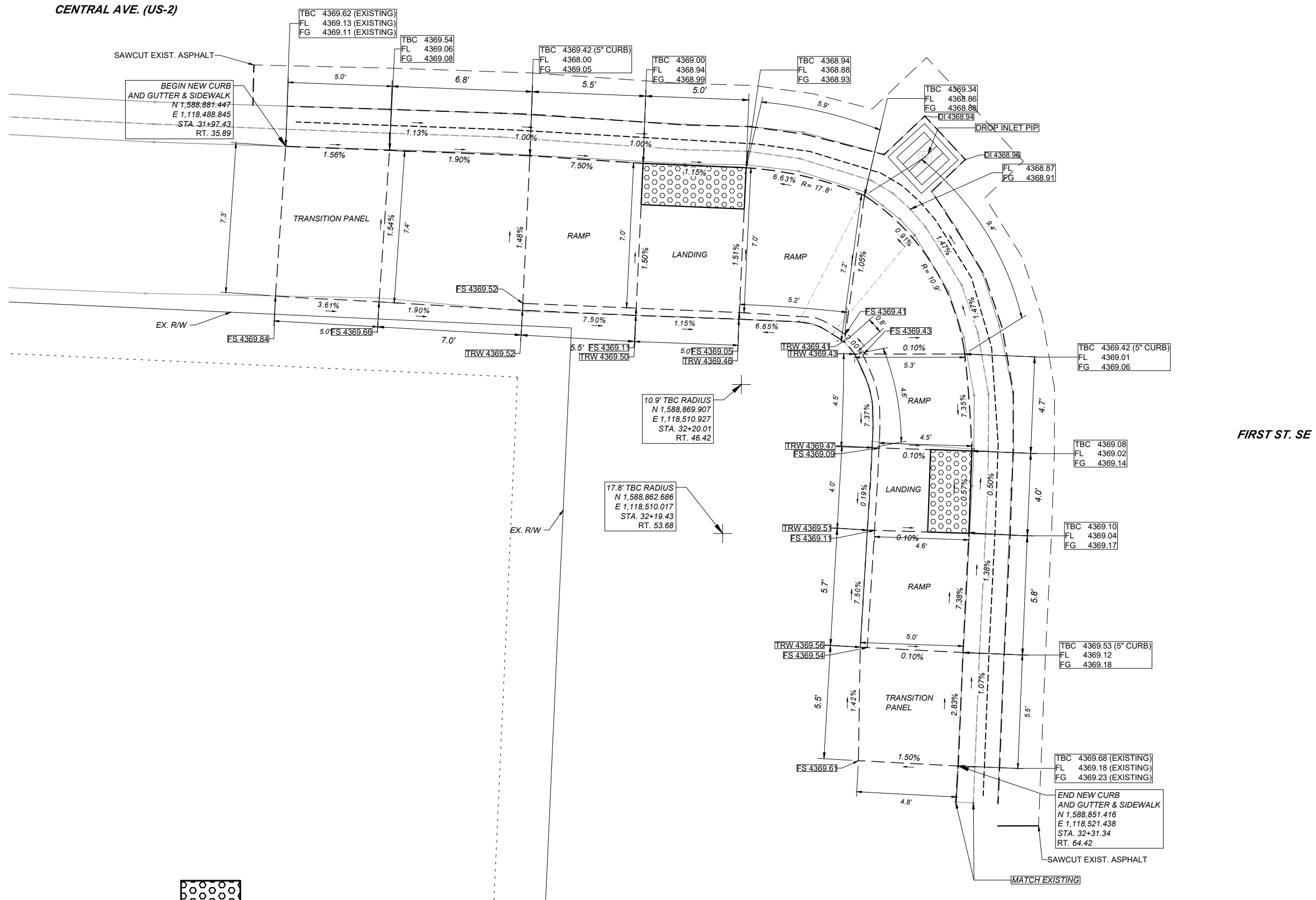
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J. CERECK	11/2025

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ROAD PLANS

2/3/2026 2:11 PM



LEGEND

FS = FINISHED SURFACE ELEV.
TBC = TOP BACK OF CURB ELEV.
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DETECTABLE WARNING DEVICES

NOTES:

PROVIDE DETECTABLE
WARNING DEVICES ON THE
BOTTOM 2.0 FEET OF EACH
RAMP AS SHOWN. SEE DTL.
DWG. NO. 608-40 FOR
DETECTABLE WARNING
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SEE DETAILED DRAWINGS FOR STANDARD
SIDEWALK, CURB & GUTTER AND RETAINING
WALL DETAILS.

**FIRST ST. SE - US-2
CURB RAMP
DETAILS**

NO SCALE

INTERSECTION OF FIRST ST. SE - US-2
SOUTHEAST CORNER

SHEET NO.

17

SIDEWALK, CURB &
GUTTER LAYOUT DETAIL

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

REVIEWED BY
R. SNYDER

CHECKED BY
J. CERECK

9949000DCRR002.DWG

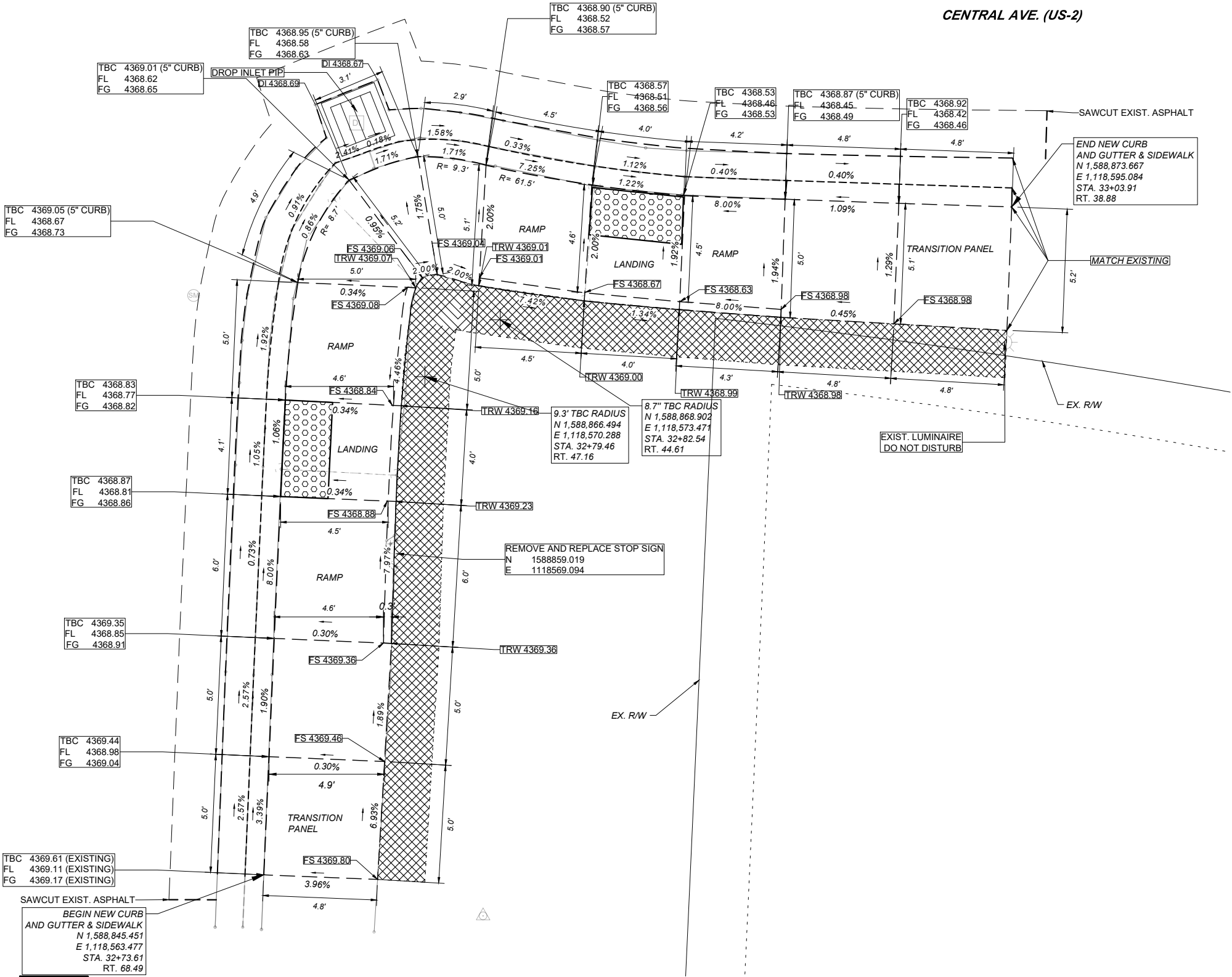
MONTANA
Department of Transportation

ROAD PLANS

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FIRST ST. SE

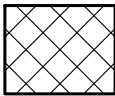
CENTRAL AVE. (US-2)



LEGEND

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DETECTABLE WARNING DEVICES



SOD

NOTES:

PROVIDE DETECTABLE WARNING DEVICES ON THE BOTTOM 2.0 FEET OF EACH RAMP AS SHOWN. SEE DTL. DWG. NO. 608-40 FOR DETECTABLE WARNING DEVICES DETAILS.

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SEE DETAILED DRAWINGS FOR STANDARD SIDEWALK, CURB & GUTTER AND RETAINING WALL DETAILS.

FIRST ST. SE - US-2
CURB RAMP
DETAILS

NO SCALE

INTERSECTION OF THIRD AVE. SE - US-2
SOUTHWEST CORNER

INTERSECTION OF THIRD AVE. SE - US-2
EAST RAMP

SHEET NO.

18

SIDEWALK, CURB &
GUTTER LAYOUT DETAIL

PROJECT NAME
BROWNING - URBAN

COUNTY
GLACIER COUNTY

PROJECT ID
NH 1-3(99)222

UPN
9949000

DESIGNED BY
C. BASZLER

REVIEWED BY
R. SNYDER

CHECKED BY
J. CERECK

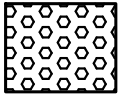
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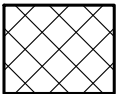
ROAD PLANS

2/3/2026 2:11 PM

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DETECTABLE WARNING DEVICES



SOD

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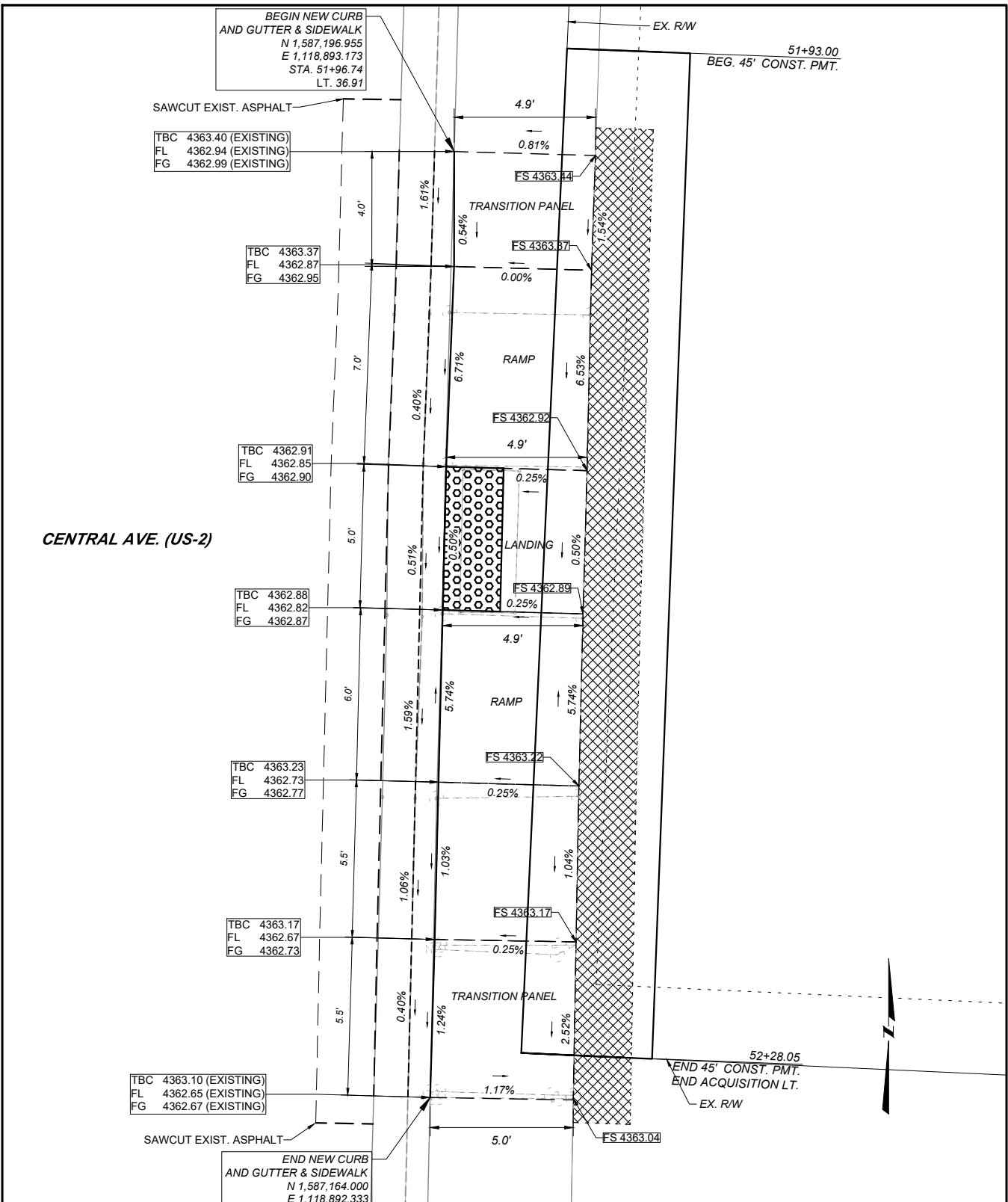
SEE DETAILED DRAWINGS FOR STANDARD SIDEWALK, CURB & GUTTER AND RETAINING WALL DETAILS.

THIRD AVE. SE - US-2
CURB RAMP
DETAILS

NO SCALE

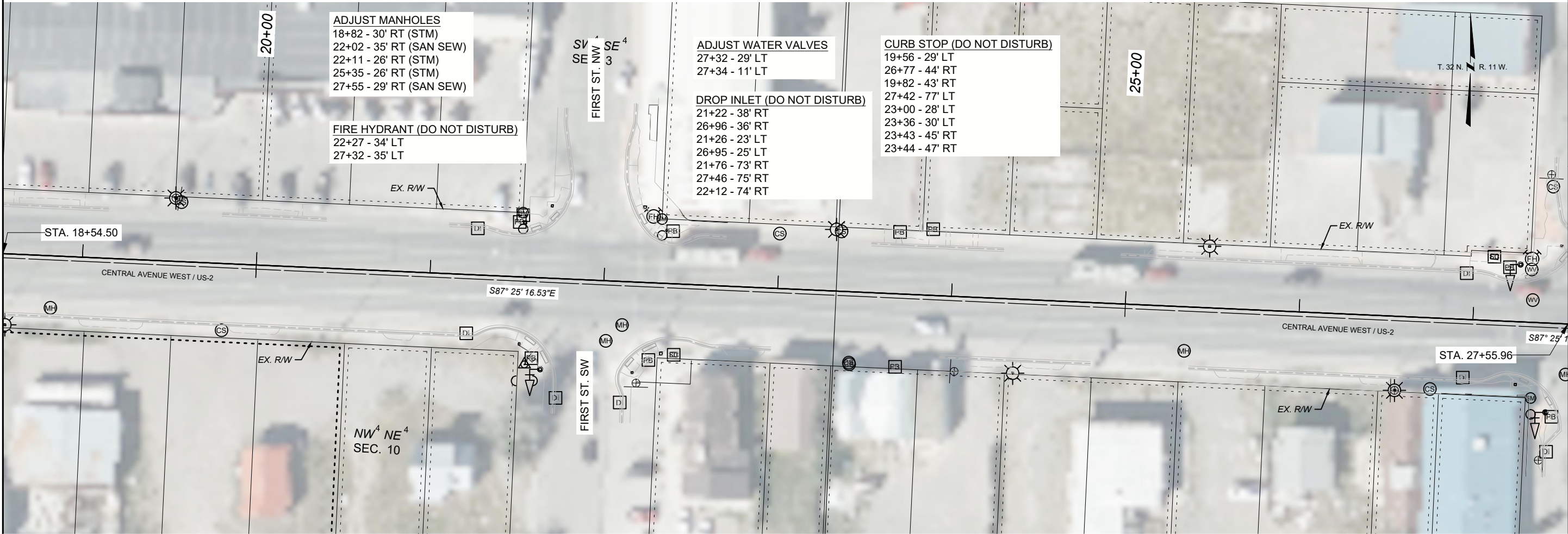
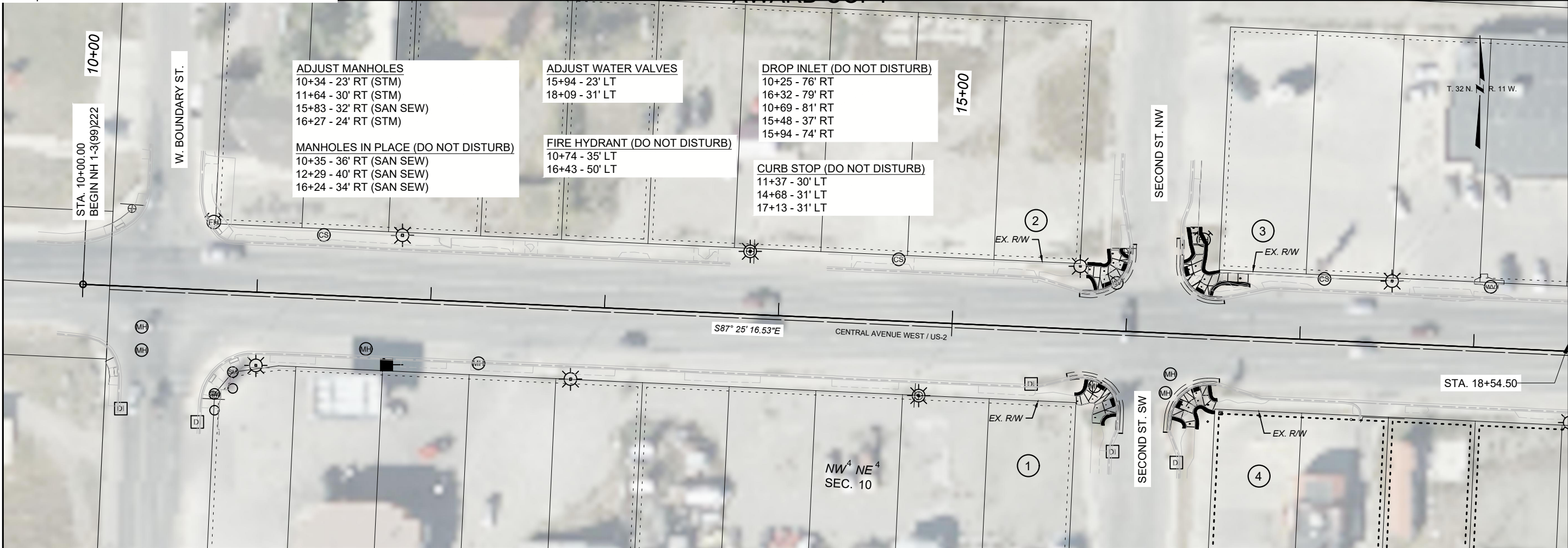
BLACKFEET COMMUNITY COLLEGE US-2 CROSSING

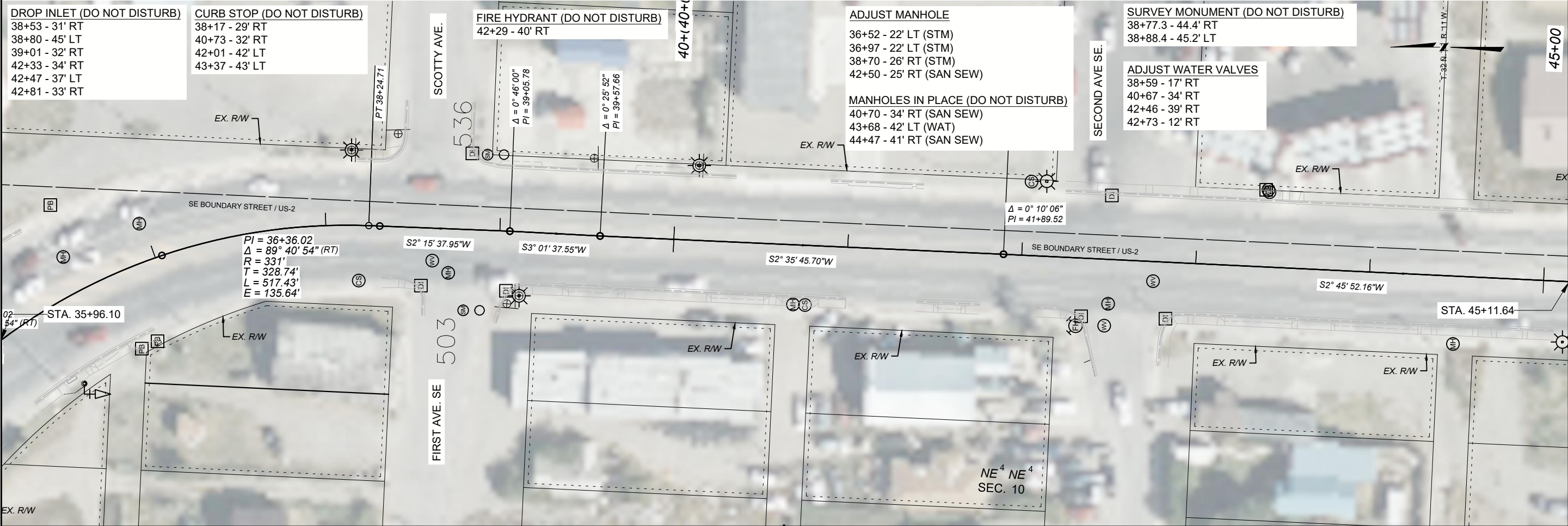
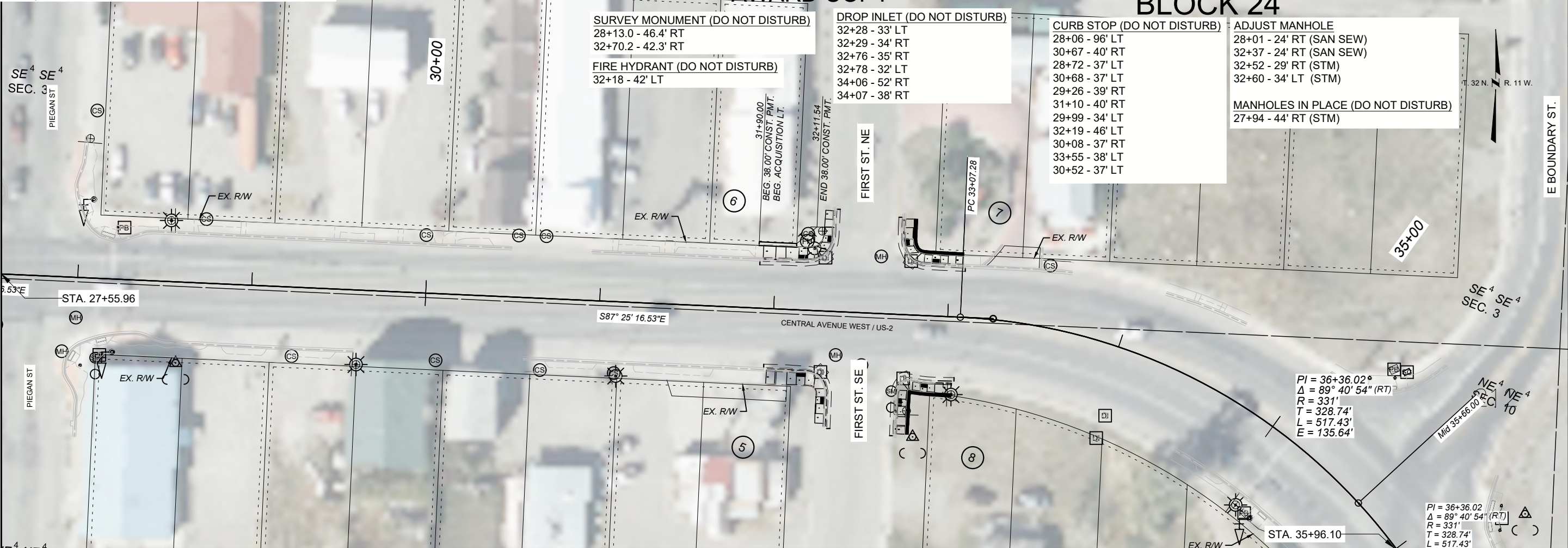
EAST RAMP



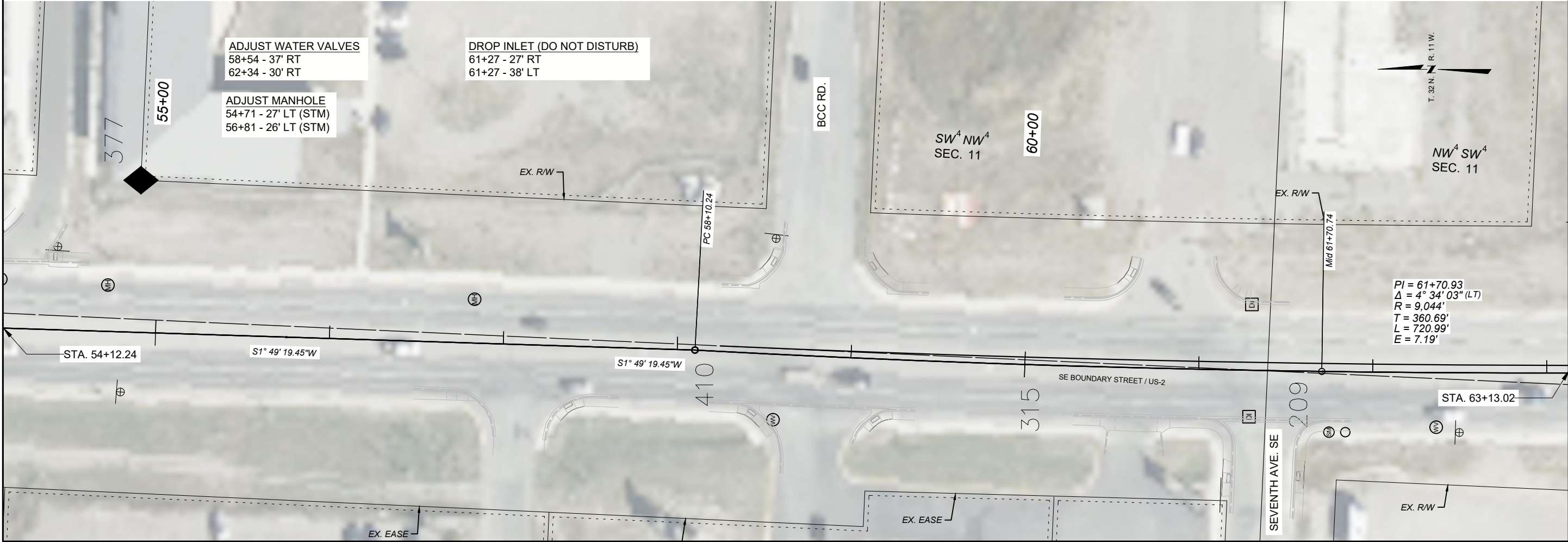
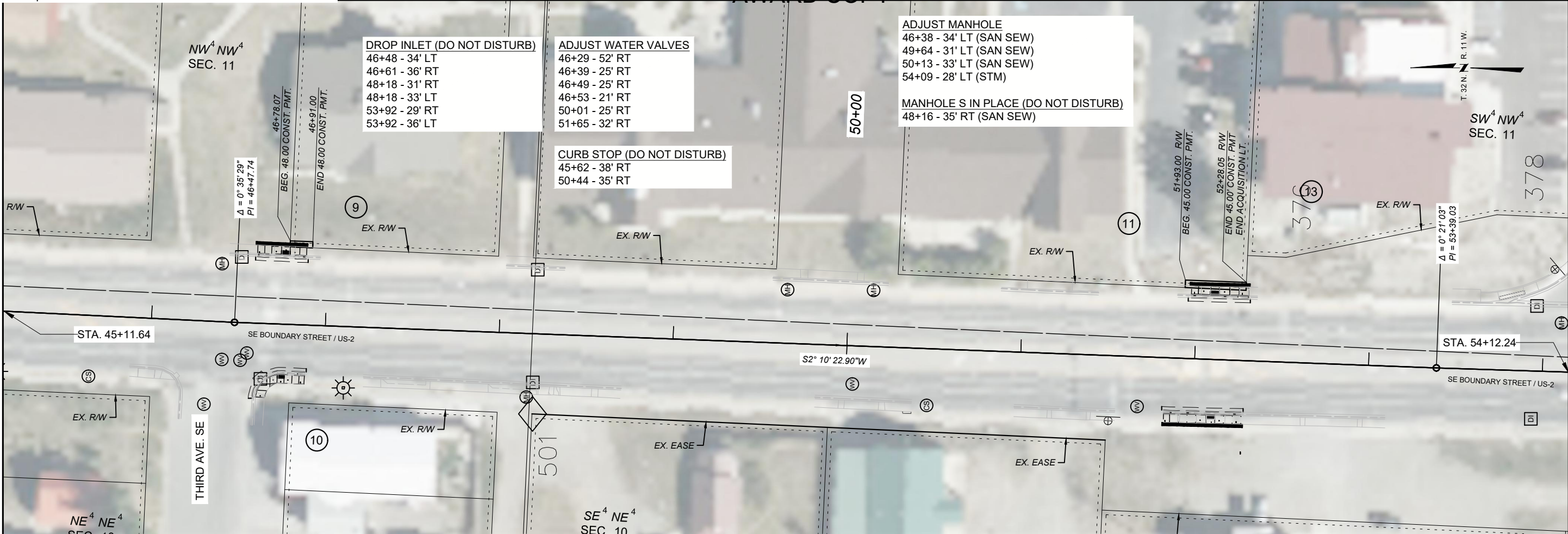
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2/3/2026 2:11 PM

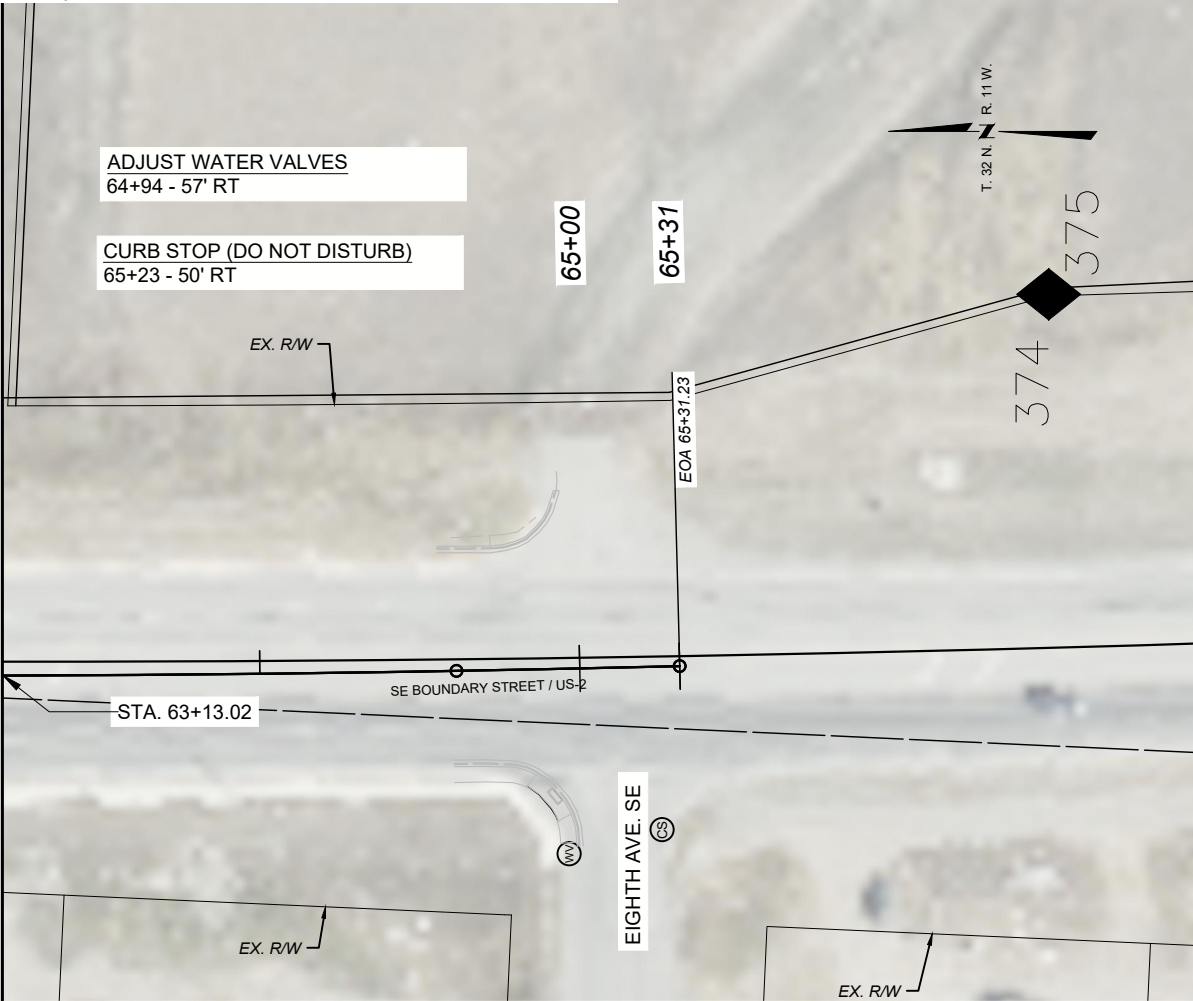





PROJECT NAME		BROWNING - URBAN	
COUNTY		GLACIER COUNTY	
PROJECT ID		NH 1-3(99)/222	
UPN		9949000	
DESIGNED BY	05/2024	REVIEWED BY	08/2024
C. BASZLER		R. SNYDER	
CHECKED BY	11/2025	ROAD PLANS	
J. CEREC		2/3/2026 2:18 PM	
9949000RDMAP001.DWG		MONTANA Department of Transportation	



SHEET NO.	
22	
PROJECT MAP	
BROWNING - URBAN	
GLACIER COUNTY	
NH 1-3(99)/222	
9949000	
PROJECT NAME	DESIGNED BY
COUNTY	C. BASZLER
PROJECT ID	REVIEWED BY
UPN	R. SNYDER
9949000RDMAP001.DWG	CHECKED BY
	J. CERCEK
MONTANA Department of Transportation	
ROAD PLANS	
2/3/2026 2:18 PM	



<div><div><div>MONTANA</div><div>Department of Transportation</div></div><div>ROAD PLANS</div></div>			DESIGNED BY	PROJECT NAME			
			C. BASZLER	05/2024	BROWNING - URBAN		
			REVIEWED BY	COUNTY			
			R. SNYDER	08/2024	GLACIER COUNTY		
			CHECKED BY		PROJECT ID		
J. CERECK		11/2025	UPN				
2/3/2026 2:18 PM		9949000RDMAP001.DWG		9949000			

SHEET NO.

23

PROJECT MAP

NOTES AND ABBREVIATIONS:

MOUNTING HEIGHT REQUIREMENTS: MOUNTING HEIGHTS SHOWN REFER TO THE BOTTOM OF THE MAJOR PANEL. SEE DETAILED DRAWINGS 619-00 & 619-08

ALL MARKINGS ARE PAINT, EXCEPT AS NOTED. WHERE SPECIFIED ON THE PLANS AS PLASTIC, INSTALL INLAID HOT EXTRUDED HYDRO-CARBON THERMOPLASTIC PAVEMENT MARKINGS.

SEE LOCATION AND SPECIFICATION SHEETS FOR PORTIONS OF PROJECT NOT INCLUDED WITHIN SIGNING PLAN SHEETS.

SIGN POST SYMBOLS SHOWN ARE FOR REFERENCE ONLY TO SHOW EXISTING SIGNS THAT REQUIRE NO ACTION.

SIGNING LOCATIONS ARE APPROXIMATE. ENGINEERING PROJECT MANAGER TO FIELD ADJUST AS NECESSARY.

ADOPT A HIGHWAY: IF SIGNS N7-1/N7-1P EXIST, CONTRACTOR WILL CONFIRM THAT THE GROUP NAME ON THE SIGN(S) EXISTING AT THE TIME OF CONSTRUCTION CORRESPONDS TO THE GROUP NAME ON THE SIGN(S) SHOWN IN PLANS. IF NAME IS DIFFERENT, ENGINEERING PROJECT MANAGER WILL CONTACT TRAFFIC & SAFETY BUREAU SIGNING SECTION WITH THE CORRECT NAME AND A NEW SIGN DESIGN WILL BE PROVIDED.

✕ = STANDARD BREAKAWAY DEVICE:
• FOR WOOD POST SEE DETAILED DRAWING 619-20.
• FOR STRUCTURAL STEEL SEE DETAILED DRAWING 619-13.

▲ = SINGLE SQUARE TUBE REQUIRED. MOUNTED IN HEAVY DUTY STUB.

★ = TELESCOPED SQUARE TUBES (2-1/4" & 2-1/2") WITH SLIP BASE BREAKAWAY REQUIRED. MOUNTED IN HEAVY DUTY STUB.

■ = FRANGIBLE SIGN POST. BREAKAWAY DEVICE REQUIRED.

AIR = ANGLE IRON REQUIRED
2 1/2" x 2 1/2" x 3/8" x 6'-4" (37 lbs.)

BBR = BACKBRACING REQUIRED:
• -FOR WOOD POST 2" X 4" REQ'D.
• - FOR STRUCTURAL STEEL 2" X 2" X 1/4" ANGLE IRON REQ'D.

BGR = BEHIND GUARDRAIL

FY = FLUORESCENT YELLOW SHEETING REQUIRED.

FYG = FLUORESCENT YELLOW - GREEN SHEETING REQUIRED.

MBB = MOUNT BACK TO BACK

RSFO = REPLACE SIGN FACE ONLY

SUMMARY
SIGNING & DELINEATION QUANTITIES

MATERIAL	TOTAL	UNIT
SIGNS-ALUM REFL SHEET XI	755.4	SQFT
SIGNS-ALUM SHEET INCR XI	22.0	SQFT
REMOVE SIGN	40	EACH
REMOVE SIGN-GUIDE	13	EACH
POSTS-TUBULAR STEEL	146	LB
POSTS-TUBULAR STEEL-SQ-PERF	1,652	LB
FRANG SIGN POST BKWY-3.5 IN RD (89MM)	1	EACH
SQ TUBLR SLIP BASE BKWY-3 IN (76MM)	21	EACH
DELINEATOR-FLEX SURF MTD YLW	6	EACH

DELINEATION SPECIFICATIONS		
SYMBOL	DESIGN	TOTAL
▲	Yellow FLEX SURF MTD	6

SHEET NO.

S1

SIGNING NOTES AND
SUMMARY FRAME

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER

PROJECT ID

NH 1-3(99)/222

UPN

9949000

DESIGNED BY

12/2024

REVIEWED BY

12/2024

CHECKED BY

12/2024

99490000SIPLN001.DWG




SIGNING PLANS

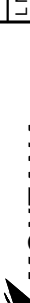
3/27/2026 11:45 AM

SIGN LOCATIONS AND SPECIFICATIONS

PROJECT NAME		BROWNING - URBAN	
DESIGNED BY		L MOREY	
COUNTY		GLACIER	
REVIEWED BY		N THOLT	
PROJECT ID		NH 1-3(99)222	
UPN		9949000	
CHECKED BY		N STYREN	
9949000SIPLN001.DWG			
MONTANA Department of Transportation		SIGNING PLANS	
		3/27/2026 11:45 AM	

SIGN LOCATION			SIGN PANEL SPECIFICATIONS						SIGN ASSEMBLY SPECIFICATIONS										SIGN ASSEMBLY QUANTITIES												ADDITIONAL INFORMATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
STATION / R.P.		DIRECTION	RAMP NO.	SIGN NO. (MUTCD)	PANEL SIZE (INCHES)			FY OR FYG	BACK BRACING REQ'D ANGLE IRON REQ'D	MOUNT BACK TO BACK	REPLACE SIGN FACE ONLY	FEET	TYPE OF SUPPORT	FEET				CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN STATUS & REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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<div><div><div>MONTANA</div><div>Department of Transportation</div></div></div>			DESIGNED BY	L MOREY	12/2024	PROJECT NAME BROWNING - URBAN COUNTY GLACIER PROJECT ID NH 1-3(99)222 UPN 9949000	SIGN LOCATIONS AND SPECIFICATIONS	SHEET NO. S4
SIGNING PLANS			REVIEWED BY	N THOLT	12/2024			
			CHECKED BY					
			N STYREN	12/2024				
			9949000/SIPLN001.DWG					

 MONTANA Department of Transportation		DESIGNED BY	PROJECT NAME	
		L MOREY	BROWNING - URBAN	
		REVIEWED BY	COUNTY	
		N THOLT	GLACIER	
SIGNING PLANS		CHECKED BY	PROJECT ID	
		N STYREN	NH 1-3(99)222	
			UPN	
3/27/2026 11:45 AM		9949000SIPLN001.DWG		9949000

SIGN LOCATION			SIGN PANEL SPECIFICATIONS							SIGN ASSEMBLY SPECIFICATIONS										SIGN ASSEMBLY QUANTITIES												ADDITIONAL INFORMATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
STATION / R.P.		DIRECTION	RAMP NO.	SIGN NO. (MUTCD)	PANEL SIZE (INCHES)			FY OR FYG	BACK BRACING REQ'D ANGLE IRON REQ'D	MOUNT BACK TO BACK	REPLACE SIGN FACE ONLY	FEET	TYPE OF SUPPORT	SUPPORT SPACING	FEET				CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN STATUS & REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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SIGN LOCATIONS AND SPECIFICATIONS

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER

PROJECT ID

NH 1-3(99)222

UPN

9949000

DESIGNED BY

L MOREY

12/2024

REVIEWED BY

N THOLT

12/2024

CHECKED BY

N STYREN

12/2024

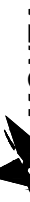
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MONTANA

Department of Transportation

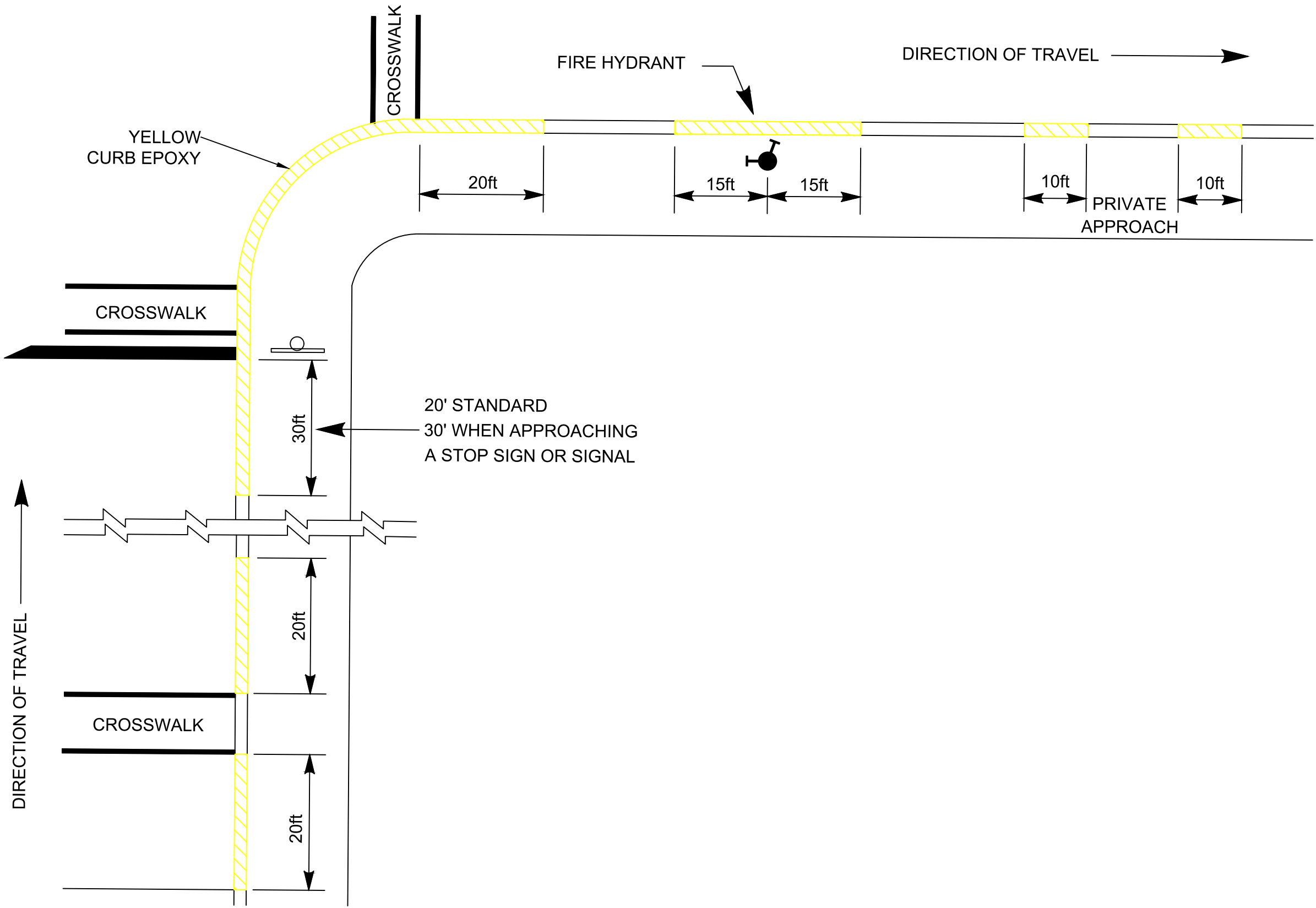
SIGNING PLANS

3/27/2026 11:45 AM

 MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME	
	L MOREY	BROWNING - URBAN	
	REVIEWED BY	COUNTY	
	N THOLT	GLACIER	
SIGNING PLANS	CHECKED BY	PROJECT ID	
	N STYREN	NH 1-3(99)222	
		UPN	
3/27/2026 11:45 AM	UPN 9949000		

 MONTANA <i>Department of Transportation</i>		DESIGNED BY	PROJECT NAME	
		L MOREY	BROWNING - URBAN	
		REVIEWED BY	COUNTY	
		N THOLT	GLACIER	
SIGNING PLANS		CHECKED BY	PROJECT ID	
		N STYREN	NH 1-3(99)222	
			UPN	
3/27/2026 11:45 AM		9949000/SIPLN001.DWG		9949000

TYPICAL CURB MARKINGS




SHEET NO.

S10

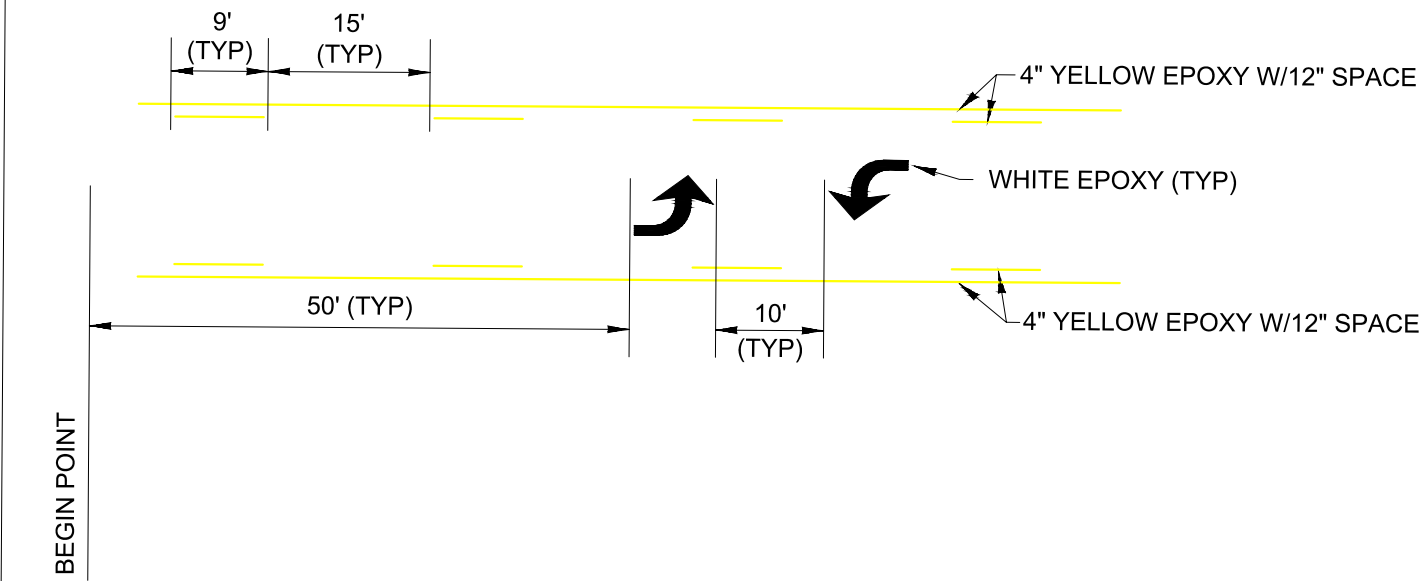
DETAIL

PROJECT NAME		BROWNING - URBAN	
COUNTY		GLACIER	
PROJECT ID		NH 1-3(99)222	
UPN		9949000	

	DESIGNED BY	12/2024
	REVIEWED BY	12/2024
	CHECKED BY	12/2024
SIGNING PLANS		
3/27/2026 11:45 AM		

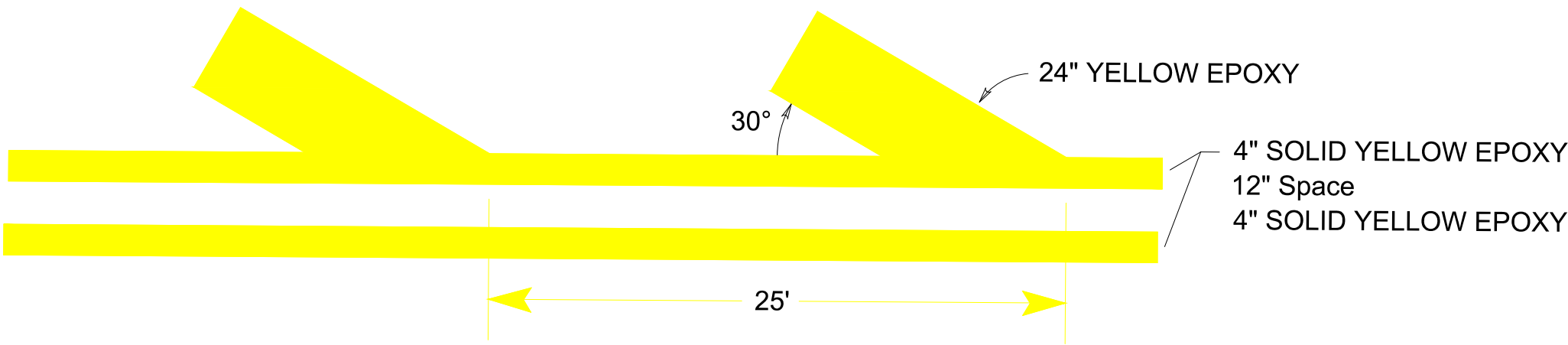
URBAN TWO WAY LEFT TURN
TYPICAL PAVEMENT MARKINGS


NOT TO SCALE



YELLOW PAINTED MEDIAN DETAIL

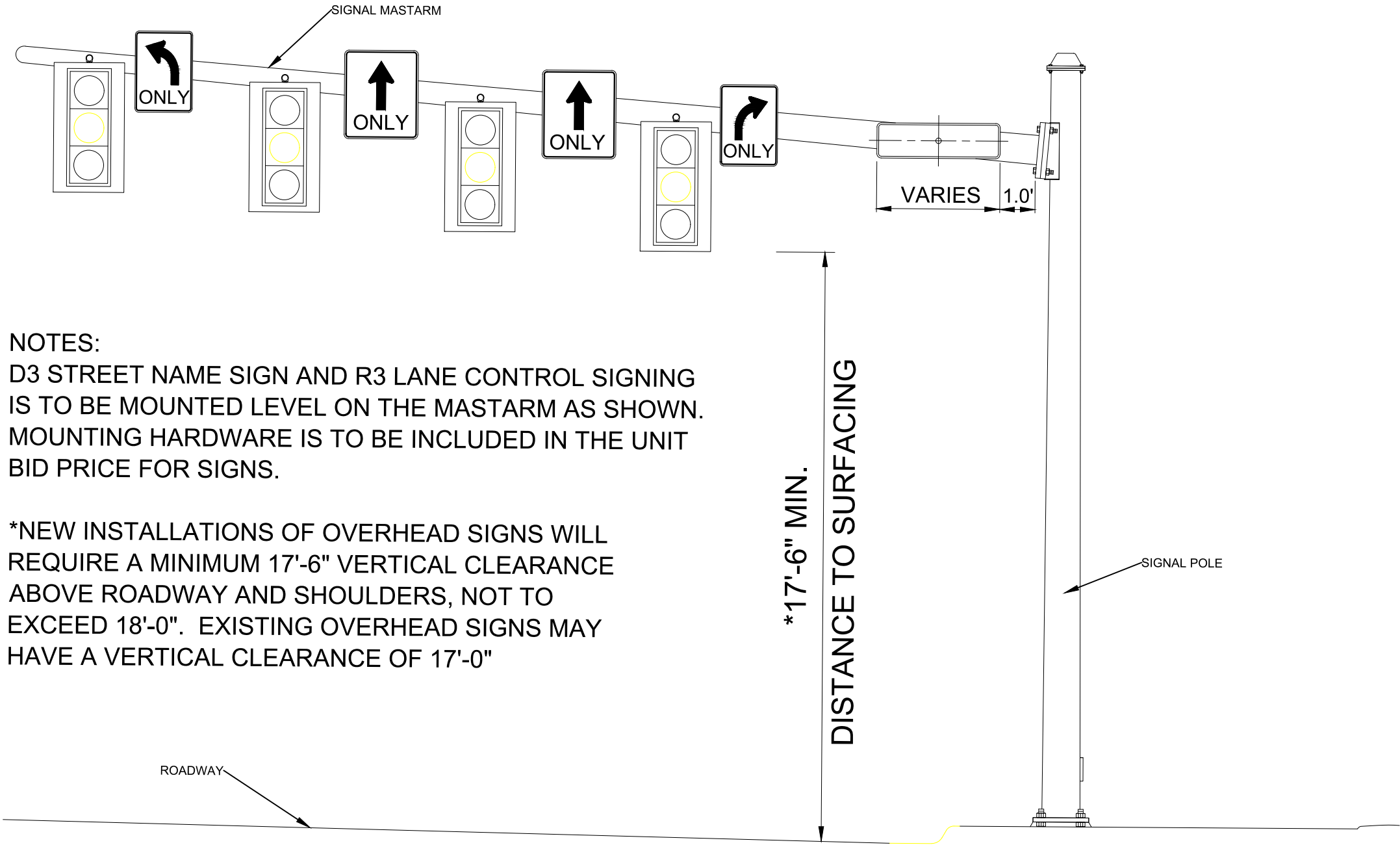
NO SCALE



 SIGNING PLANS 3/27/2026 11:45 AM	DESIGNED BY L MOREY		PROJECT NAME BROWNING - URBAN	
	REVIEWED BY N THOLT		COUNTY GLACIER	
	CHECKED BY N STYREN		PROJECT ID NH 1-3(99)222	
	9949000SIPLN001.DWG		UPN 9949000	


D3 AND LANE CONTROL SIGNING OVERHEAD DETAIL

NO SCALE



NOTES:
D3 STREET NAME SIGN AND R3 LANE CONTROL SIGNING IS TO BE MOUNTED LEVEL ON THE MASTARM AS SHOWN. MOUNTING HARDWARE IS TO BE INCLUDED IN THE UNIT BID PRICE FOR SIGNS.

*NEW INSTALLATIONS OF OVERHEAD SIGNS WILL REQUIRE A MINIMUM 17'-6" VERTICAL CLEARANCE ABOVE ROADWAY AND SHOULDERS, NOT TO EXCEED 18'-0". EXISTING OVERHEAD SIGNS MAY HAVE A VERTICAL CLEARANCE OF 17'-0"

 MONTANA Department of Transportation	DESIGNED BY		PROJECT NAME	
	L MOREY	12/2024	BROWNING - URBAN	
	REVIEWED BY		COUNTY	GLACIER
	N THOLT	12/2024	PROJECT ID	
SIGNING PLANS	CHECKED BY		NH 1-3(99)/222	
	N STYREN	12/2024	UPN	
			99490000	
3/27/2026 11:45 AM				
99490000SIPLN001.DWG				

Browning RRFB School Crosswalk Detail

SHEET NO.

S13

DETAIL

PROJECT NAME

BROWNING - URBAN

COUNTY

GLACIER

PROJECT ID

NH 1-3(99)/222

UPN

9949000

DESIGNED BY

L MOREY 12/2024

REVIEWED BY

N THOLT 12/2024

CHECKED BY

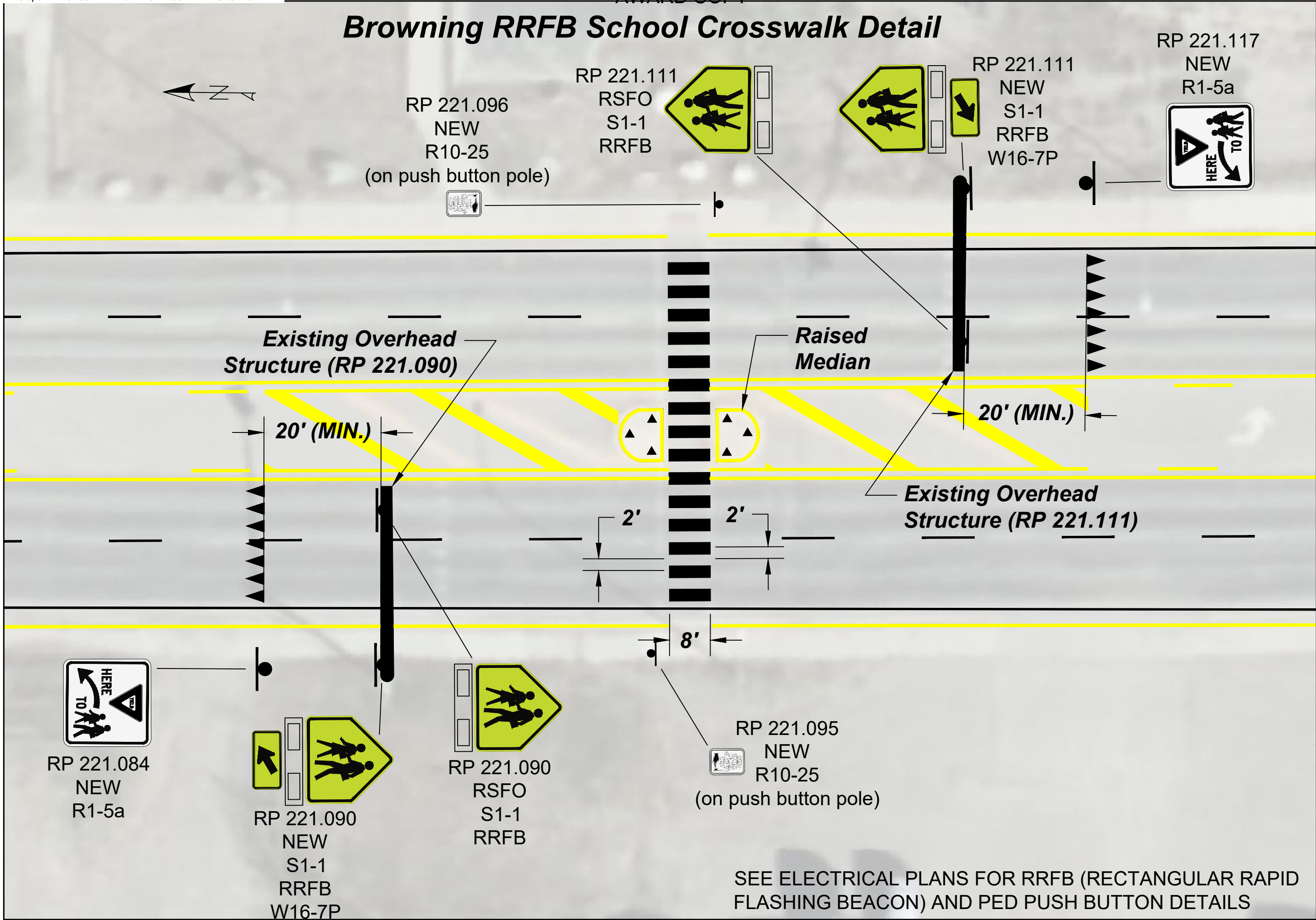
N STYREN 12/2024

99490000SIPLN001.DWG




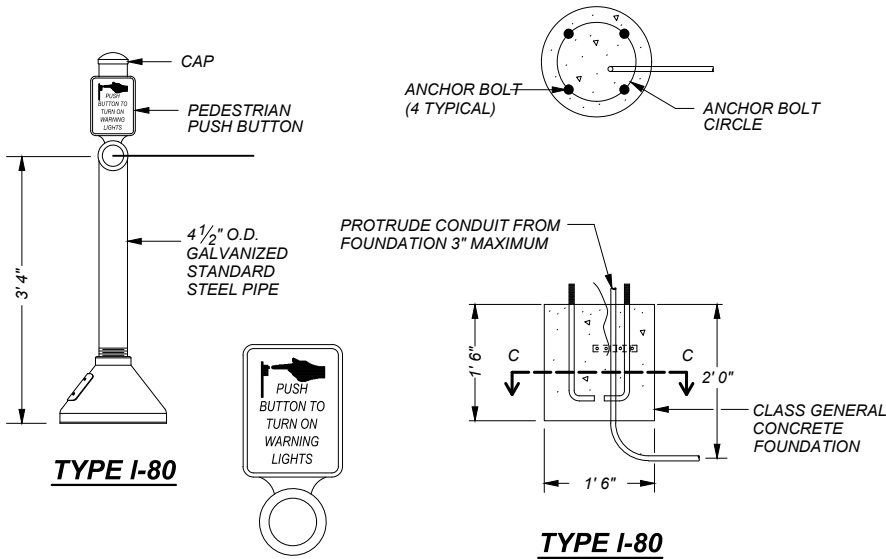
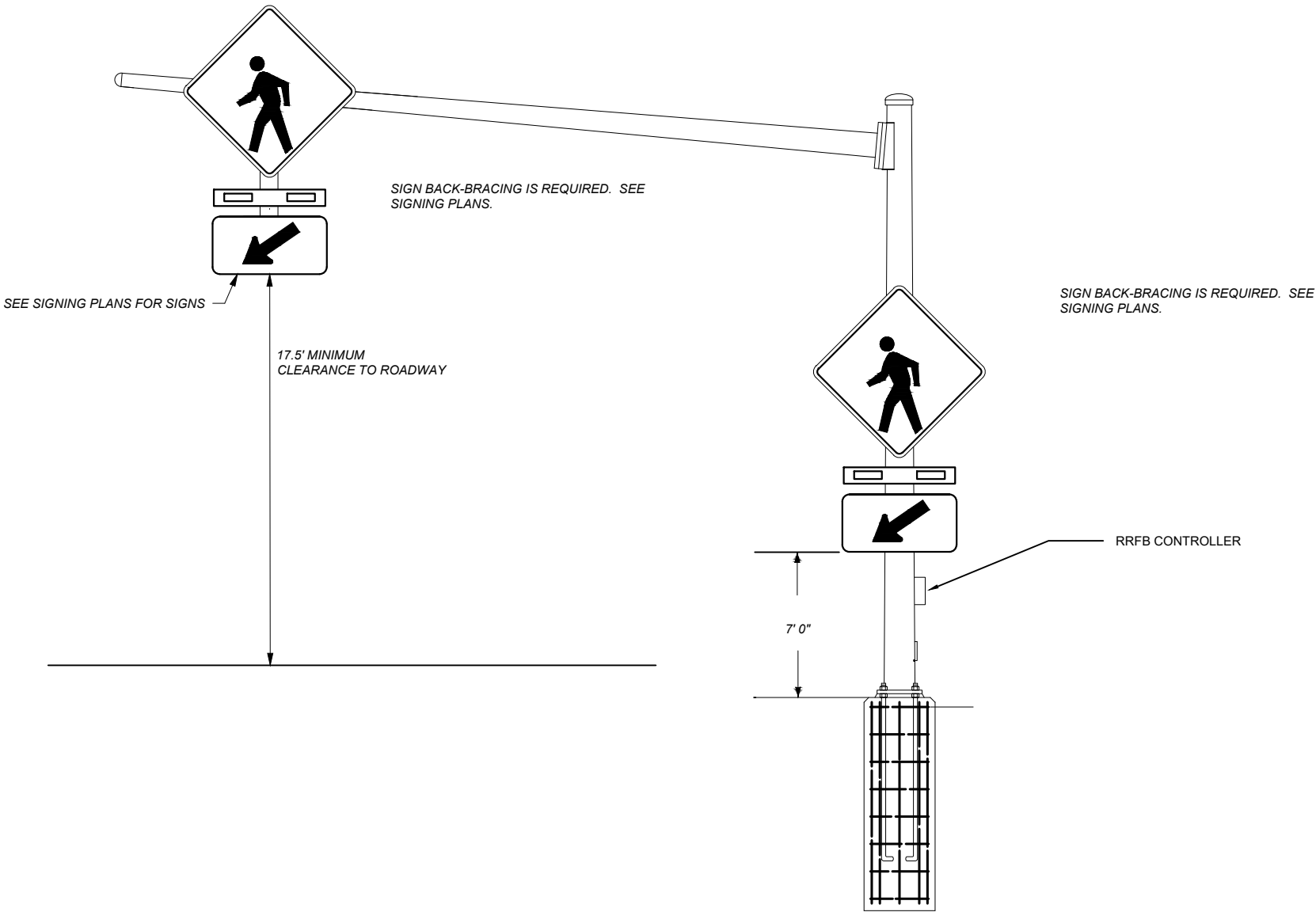
SIGNING PLANS

3/27/2026 11:45 AM



SEE ELECTRICAL PLANS FOR RRFB (RECTANGULAR RAPID FLASHING BEACON) AND PED PUSH BUTTON DETAILS


 MONTANA Department of Transportation	DESIGNED BY		PROJECT NAME	
	JOE DEGROAT		BROWNING-URBAN	
	REVIEWED BY		COUNTY	
	DAN CUNNINGHAM		GLACIER COUNTY	
ELECTRICAL	CHECKED BY		PROJECT ID	
	####		NH 1-3(99)222	
	####		UPN	
2/4/2026 5:40 AM			9949000ELIMAP.DWG	
			9949000	



RECTANGULAR RAPID FLASHING BEACON
MAST ARM MOUNTING DETAIL
NO SCALE

PROJECT NAME	BROWNING-URBAN
COUNTY	GLACIER COUNTY
PROJECT ID	NH 1-3(99)222
UPN	9949000

DESIGNED BY	JOE DEGROAT	08/2024
REVIEWED BY	DAN CUNNINGHAM	08/2024
CHECKED BY	###	###
9949000ELIMAP.DWG		



MONTANA

Department of Transportation

ELECTRICAL

REMOVE EXISTING FLASHING BEACONS AND ASSOCIATED HARDWARE. INSTALL NEW RECTANGULAR RAPID FLASHING BEACON SYSTEM (RRFB) ON EXISTING SIGNAL STANDARDS. SEE SIGNING PLANS FOR ASSOCIATED SIGNING INFORMATION.

NEW TYPE 1-80 POLE AND PUSH BUTTON.

NEW TYPE 1-80 POLE AND PUSH BUTTON.

REMOVE EXISTING FLASHING BEACONS AND ASSOCIATED HARDWARE. INSTALL NEW RECTANGULAR RAPID FLASHING BEACON SYSTEM (RRFB) ON EXISTING SIGNAL STANDARDS. SEE SIGNING PLANS FOR ASSOCIATED SIGNING INFORMATION.

CONDUIT AND WIRE SCHEDULE

A

- NEW 1 OF 2" PLASTIC CONDUIT
- NEW 1 OF 3 AWG NO. 8 CONDUCTOR (PUSH BUTTON)
- NEW 1 OF AWG NO. 10 CONDUCTOR (GROUND)

POLE SCHEDULE

POLE NO.	ITEM NO.	TYPE	TYPE POLE BASE	FOUNDATION DIA X DEPTH	PED BUTTON LEFT ARROW	PED BUTTON RIGHT ARROW	N OR Y COORDINATE	E OR X COORDINATE
1	617673080	1-80	BREAKAWAY	1'6" X 1'6"		1	1,587,192.58	1,118,815.02
2	617673080	1-80	BREAKAWAY	1'6" X 1'6"		1	1,587,178.28	1,118,890.05