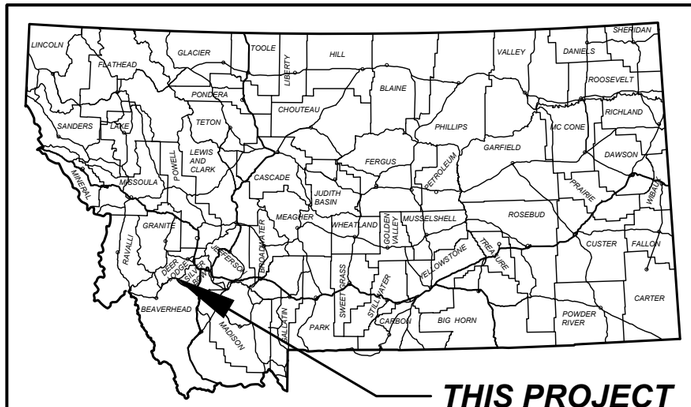
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MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT STPS 273-1(12)0

MASTIC FILL/SEAL, SCRUB SEAL

GALEN-SOUTHWEST

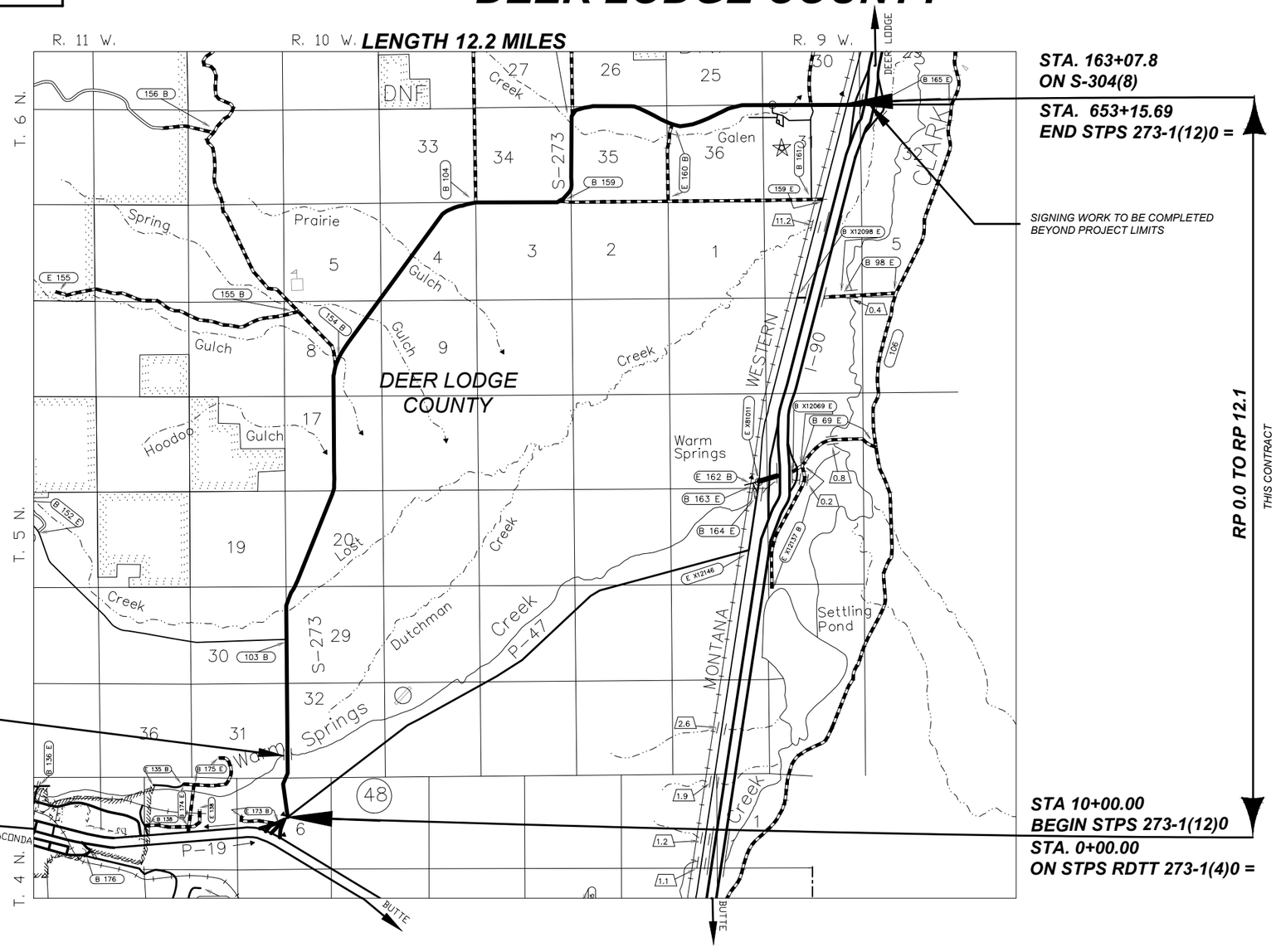
DEER LODGE COUNTY

LENGTH 12.2 MILES

PROJECT DESIGN DATA			
RP 0.00 TO RP 1.892			
PRESENT	2023	A.D.T. =	980
LETTING	2025	A.D.T. =	1,000
DESIGN	2045	A.D.T. =	1,230
		D.H.V. =	150
		TRUCKS =	0.7%
		V. =	60 mph
		18 KIP ESAL'S =	3 DAILY
		ANNUAL GROWTH RATE =	1.0%

PROJECT DESIGN DATA			
RP 1.892 TO RP 12.10			
PRESENT	2023	A.D.T. =	350
LETTING	2025	A.D.T. =	360
DESIGN	2045	A.D.T. =	440
		D.H.V. =	60
		TRUCKS =	2.0%
		V. =	60 mph
		18 KIP ESAL'S =	2 DAILY
		ANNUAL GROWTH RATE =	1.0%

SURFACING SOURCES -
CONTRACTOR FURNISHED



SHEET NO. 1

TITLE

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	03152024
C UPTMOR	
REVIEWED BY	08/2024
K.MUELLER	
CHECKED BY	08/2024
J. CERECK	

MONTANA
Department of Transportation

ROAD PLANS

1/2/2025 12:48 PM

10272000RDTTL001.DWG

TABLE OF CONTENTS

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MASTIC FILLER/SEALER	5
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SUMMARY	S1
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DETAILS	S15
PLANS	S16-S37

NOTES

BASIS OF PLAN QUANTITIES

(QUANTITIES FOR ESTIMATING PURPOSES ONLY)

BITUMINOUS MATERIAL	= 8.5 LBS. PER GAL
SCRUB SEAL EMULSION	= 0.42 GAL. PER SQ.YARD
COVER (SCRUB SEAL)	= 25 LBS. PER SQ.YARD
MASTIC FILLER	= 2.4 LBS PER LNFT

UTILITIES

CALL THE UTILITIES UNDERGROUND LOCATION CENTER (811) OR OTHER NOTIFICATION SYSTEM FOR THE MARKING AND LOCATION OF ALL LINES AND SERVICES BEFORE EXCAVATING.

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.

AS-BUILTS

FOR HORIZONTAL ALIGNMENTS AND STATIONING, REFER TO THE FOLLOWING "AS-BUILTS" PROJECTS(S):

S-304(8)
STPS RDTT 273-1(4)0

AUTOMATIC TRAFFIC RECORDER

AN ATR SITE (A-069) IS LOCATED ON S-327 AT RP. 1.03. USE CAUTION WHEN WORKING AROUND TO NOT DISTURB.

SHEET NO.
2

TABLE OF CONTENTS AND NOTES

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	03152024
C UPTMOR	
REVIEWED BY	08/2024
K MUELLER	
CHECKED BY	08/2024
J. CERECK	

MONTANA
Department of Transportation

ROAD PLANS

1/2/2025 12:48 PM

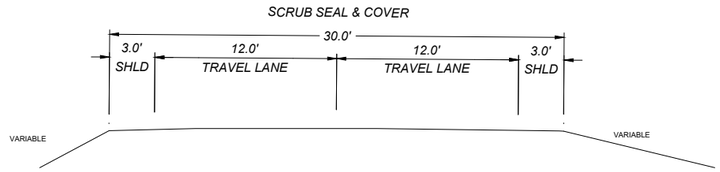
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TYPICAL SECTION NO. 1

MAINLINE

℄



QUANTITIES			
	AGGREGATE		BITUMINOUS MATERIAL
UNIT	SCRUB SEAL COVER	UNIT	SCRUB SEAL EMULSION
AREA square feet		square yards PER STATION	333
cubic yards PER STATION		tons PER STATION	0.59
tons PER STATION		gals. PER STATION	
square yards PER STATION	333		

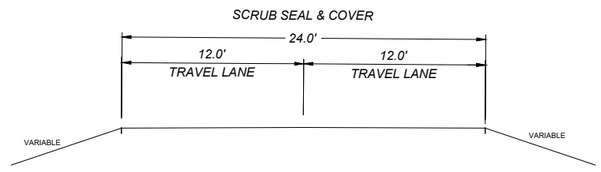
10+00.00		
38+51.20 BE	TO	39+25.12 BE
		108+84.16
108+84.16	TO	109+04.16
649+71.36	TO	653+15.69

TRANS. TYP. SECT. NO. 1 TO NO. 2

TYPICAL SECTION NO. 2

MAINLINE

℄



QUANTITIES			
	AGGREGATE		BITUMINOUS MATERIAL
	SCRUB SEAL COVER	UNIT	SCRUB SEAL EMULSION
AREA square feet		square yards PER STATION	267
cubic yards PER STATION		tons PER STATION	0.48
tons PER STATION		gals. PER STATION	
square yards PER STATION	267		

109+04.16	TO	258+79.36
258+79.36	TO	258+99.36

TRANS. TYP. SECT. NO. 2 TO NO. 3

SHEET NO.
3

TYPICAL SECTIONS

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	REVIEWED BY	CHECKED BY
C.UPTMOR 03152024	K.MUELLER 08/2024	J. CERECK 08/2024

MONTANA
Department of Transportation

ROAD PLANS

10272000RDTYP001.DWG

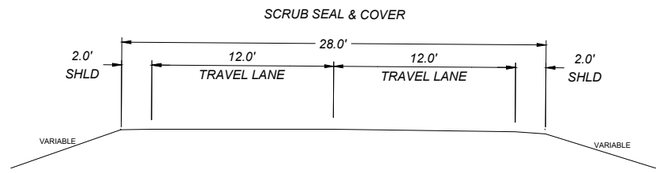
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TYPICAL SECTION NO. 3

MAINLINE

258+99.36	TO	649+51.36	
649+51.36	TO	649+71.36	TRANS. TYP. SECT. NO. 3 TO NO. 1



QUANTITIES			
	AGGREGATE		BITUMINOUS MATERIAL
UNIT	SCRUB SEAL COVER	UNIT	SCRUB SEAL EMULSION
AREA square feet		square yards PER STATION	311
cubic yards PER STATION		tons PER STATION	0.56
tons PER STATION		gals. PER STATION	
square yards PER STATION	311		

SHEET NO. 4

TYPICAL SECTIONS

PROJECT NAME: GALEN-SOUTHWEST

COUNTY: DEER LODGE

PROJECT ID: STPS 273-1(12)0

UPN: 10272000

DESIGNED BY		DRAWN BY	
C UPTMOR	03152024		
REVIEWED BY		CHECKED BY	
K MUELLER	08/2024	J. CERECK	08/2024

MONTANA
Department of Transportation

ROAD PLANS

12/23/2024 2:51 PM

10272000RDTYP001.DWG

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SUMMARY

SURFACING

STATION FROM	STATION TO	linear feet GROSS	linear feet NET	linear feet +	linear feet -	FOR	AGGREGATE sq. yards COVER TYPE 1 SCRUB SEAL	BITUMINOUS MATERIAL tons SCRUB SEAL EMULSION	REMARKS
10+00.00									
38+53.16 BE	39+23.16 BE				70.00	BRIDGE			
	108+84.16	9,884.16	9,814.16				32,681	57.9	TYPICAL SECTION NO. 1
108+84.16	109+04.16	20.00	20.00				60	0.1	TRANS. TYP. SECT. NO.1 TO NO.2
109+04.16	258+79.36	14,975.20	14,975.20				39,984	71.9	TYPICAL SECTION NO. 2
258+79.36	258+99.36	20.00	20.00				58	0.1	TRANS. TYP. SECT. NO.2 TO NO.3
258+99.36	649+51.36	39,052.00	39,052.00				121,452	218.7	TYPICAL SECTION NO. 3
649+51.36	649+71.36	20.00	20.00				64	0.1	TRANS. TYP. SECT. NO.3 TO NO.1
649+71.36	653+15.69	344.33	344.33				1,147	2.0	TYPICAL SECTION NO. 1
TOTAL		64,315.69	64,245.69	~	70.00		195,446	350.8	

GUARDRAIL

STATION FROM	STATION TO	linear feet REMOVE GUARDRAIL LEFT	linear feet REMOVE GUARDRAIL RIGHT	each MASH W-BEAM TERMINAL SECTION LEFT	each MASH W-BEAM TERMINAL SECTION RIGHT	each BRIDGE APPROACH SECTION TYPE 1 LEFT	each BRIDGE APPROACH SECTION TYPE 1 RIGHT	each GUARDRAIL END SECTION WIDENING LEFT	each GUARDRAIL END SECTION WIDENING RIGHT	REMARKS
NEW RAIL										
37+88.70	38+51.20 BE			1		1		1		FLARE TERMINAL SECTION AT 25:1
37+88.70	38+51.20 BE				1		1		1	
39+25.12 BE	39+87.62			1		1		1		
39+25.12 BE	39+87.62				1		1		1	
REMOVE RAIL										
37+88.70	38+51.20 BE	62.5								
37+88.70	38+51.20 BE		62.5							
39+25.12 BE	39+87.62	62.5								
39+25.12 BE	39+87.62		62.5							
SUBTOTAL		125.0	125.0	2	2	2	2	2	2	
TOTAL		250.0		4		4		4		

MASTIC FILLER/SEALER

STATION FROM	STATION TO	TRANSVERSE & LONGITUDINAL MASTIC FILLER & SEALER CRACK FILLING-MASTIC* pounds	TRANSVERSE & LONGITUDINAL MASTIC FILLER & SEALER CRACK FILLING-MASTIC* linear feet	REMARKS
10+00.00	649+51.36	218,300	90,955	
TOTAL		218,300	# 90,955	

* DENSITY OF MASTIC MATERIAL IS 116 POUNDS PER CUBIC FOOT
\# FOR INFORMATION ONLY

PAVEMENT MARKINGS

ITEM	UNIT	INTERIM APPLICATION #	FINAL APPLICATION	TOTAL
STRIPING - WHITE PAINT	gallon	441		441
STRIPING - YELLOW PAINT	gallon	215		215
WORDS & SYMBOLS - WHITE PAINT	gallon	1		1
STRIPING - WHITE EPOXY	gallon		588	588
STRIPING - YELLOW EPOXY	gallon		287	287
WORDS & SYMBOLS - WHITE EPOXY	gallon		2	2
FINAL SWEEP & BROOM	course mile			12.2

\# BASED ON 1 APPLICATION.

SHEET NO. 5

SUMMARIES

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	03152024
C UPTMOR	
REVIEWED BY	08/2024
K MUELLER	
CHECKED BY	08/2024
J. CERECK	

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MONTANA Department of Transportation

ROAD PLANS

12/23/2024 12:00 PM

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 POSTS 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	TOTALS	UNIT
SIGNS-SHEET ALUM SHT INCR XI	152.0	SQFT
SIGNS-ALUM REFL SHEET XI	833.6	SQFT
REMOVE SIGN	99	EACH
REMOVE SIGN-GUIDE	7	EACH
POSTS-TUBULAR STEEL	576	LB
POSTS-STEEL U SIGN	231	LB
POLES-TREATED WOOD 4 IN	380	LNFT
POLES-TREATED WOOD 5 IN	664	LNFT
FRANG SIGN POST BKWY-3.5 IN RD (89MM)	5	EACH
DELINEATOR TYPE 1	412	EACH

DELINEATION SPECIFICATIONS

SYMBOL	DESIGN	TOTALS
⊣	A	334
⊣⊢⊣	D	36
⊢	F	42

SHEET NO.
S1

SIGNING SUMMARY
FRAMS AND NOTES

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024

10272000SISUM001.DWG

MONTANA
Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM

AWARD COPY

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							BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z	CANTILEVER			SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
0+43.51																																		
X				R1-1	30 X 30					6.0	4" Treated Wood Pole		5.0		3.0	11.6					5.2		14						1					STOP	REPLACE = R1-1 STOP SIGN
1+61.16																																		
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	12.3				X	10.0			14					1						REPLACE = (2) W1-8 CHEVRONS
2+30.00																																		
		X		M3-1	21 X 15					10.0	4" Treated Wood Pole		5.0		3.0	13.2					2.2		14						1					NORTH	REPLACE = M3-1 (NORTH)
				M1-12	24 X 24																4.0											273	REPLACE = M1-12 (273)
2+76.46																																		
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	12.3				X	10.0			14					1						REPLACE = (2) W1-8 CHEVRONS
3+91.80																																		
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	12.3				X	10.0			14					1						REPLACE = (2) W1-8 CHEVRONS
5+11.60																																		
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	12.3				X	10.0			14					1						REPLACE = (2) W1-8 CHEVRONS
5+36.42																																		
X				M2-1	21 X 15					10.0	4" Treated Wood Pole		5.0		3.0	13.2					2.2		14						1					JCT	REPLACE = M2-1 (JCT)
				M1-5	24 X 24																4.0											MONTANA 48	REPLACE = M1-5 (MT48)
X																																		
5+95.30																																		
X				W1-2L	30 X 30	FY				10.0	4" Treated Wood Pole		5.0		3.0	13.4					6.3		14						1						REPLACE = W1-2L (CURVE)
6+76.00																																		
X				W3-1	48 X 48	FY				10.0	5" Treated Wood Pole		7.0		3.5	16.0				X	16.0			18					1						REPLACE = W3-1 (STOP AHEAD)
7+49.99																																		
				R2-1	24 X 30					10.0	5" Treated Wood Pole		5.0		3.5	15.6				X	5.0			16					1					SPEED LIMIT 70	REPLACE = R2-1 (70)
				R3-2A	24 X 24																4.0											NIGHT 65	REPLACE = R2-3A (65)
X																																		
10+11.41																																		
		X		R2-2A	24 X 30					10.0	4" Treated Wood Pole		5.0		3.0	12.4					5.0		14						1					TRUCK SPEED LIMIT 65	REPLACE = R2-2 (65)

SHEET NO.
S2

SIGN LOCATION AND SPEIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024

MONTANA
Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM
10272000SISUM001.DWG

AWARD COPY

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 TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
22+67.53																																		
		X		R1-1	30 X 30					10.0	4" Treated Wood Pole		5.0		3.0	11.6						5.2		14							1				STOP	REPLACE = RI-1 (STOP SIGN)
28+28.21																																		
		X		N6-2a	84 X 24				RSFO														14.0								1			WARM SPRINGS CREEK	RSFO = N6-2A (WARM SPRINGS CREEK)
29+49.35																																		
X				N6-2a	84 X 24				RSFO														14.0								1			WARM SPRINGS CREEK	RSFO = N6-2A (WARM SPRINGS CREEK)
33+18.64																																		
X				R1-1	30 X 30					10.0	4" Treated Wood Pole		5.0		3.0	11.6						5.2		14							1				STOP	REPLACE = RI-1 (STOP SIGN)
34+70.74																																		
		X		BY OTHERS																														SPS - 8 4" AC 8" BASE 300801	BY OTHERS = "USE AS IS"
52+00.00																																		
		X		D10-1	10 X 18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6						2.6							19		1				MILE 1	REPLACE = (2) D10-1 RP. 1
93+15.34																																		
X				BY OTHERS																														LOST CREEK STATE PARK 6 MILES	BY OTHERS = "USE AS IS"
				RS-076	24 X 24																	4.0								1					REPLACE = RS-076
97+34.80																																		
X				M3-3	24 X 12					10.0	5" Treated Wood Pole		5.0		3.0	13.2				X				14							1				SOUTH	REPLACE = M3-3 (SOUTH)
				M1-12	24 X 24																	4.0											273	REPLACE = M1-12 (273)
99+54.87																																		
X				D3 (2x)	42 X 10			MBB		6.0	4" Treated Wood Pole		5.0		3.0	12.3						5.8		14							1				LOST CRK RD	NEW = D3(2x) LOST CREEK RD
				R1-1	30 X 30																	5.2											STOP	REPLACE = R1-1 (STOP SIGN)
102+57.25																																		
		X		M3-1	24 X 12					10.0	5" Treated Wood Pole		5.0		3.0	13.2				X				14							1				NORTH	REPLACE = M3-3 (NORTH)
				M1-12	24 X 24																	4.0											273	REPLACE = M1-12 (273)

SHEET NO.
S3

SING LOCATION AND SOECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024
10272000SISUM001.DWG

MONTANA Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM

AWARD COPY

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							BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z											SIGN	GUIDE	SIGN	GUIDE		
105+00.00																																			
		X		D10-1	10 X 18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6					2.6						19		1					MILE 2	REPLACE = (2) D10-1 RP. 2
107+25.32																																			
X				BY OTHERS																														LOST CREEK STATE PARK 6 MILES	BY OTHERS = "USE AS IS"
				RS-076	24 X 24																4.0								1					REPLACE = RS-078
160+00.00																																			
		X		D10-1	10 X 18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6					2.6						19		1					MILE 3	REPLACE = (2) D10-1 RP. 3
212+00.00																																			
		X		D10-1	10 X 18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6					2.6						19		1					MILE 4	REPLACE = (2) D10-1 RP. 4
244+19.81																																			
X				M3-3 REMOVE																										1				SOUTH	REMOVE = M3-3 (SOUTH)
				M1-12 REMOVE																														273	REMOVE = M1-12 (273)
248+82.54																																			
X				D3 (2x)	36 X 18			MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.6				X	9.0		14						1					SPRING GULCH RD	NEW = D3(2) SPRING GULCH RD
				R1-1	30 X 30																5.2												STOP	REPLACE = R1-1 (STOP SIGN)
250+11.74																																			
				M3-3 REMOVE																										1				NORTH	REMOVE = M3-1 (NORTH)
				M1-12 REMOVE																														273	REMOVE = M1-12 (273)
264+00.00																																			
		X		D10-1	18 X 10			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6					2.6						19		1					MILE 5	REPLACE = (2) D10-1 RP. 5
316+80.00																																			
		X		D10-1	18 X 10			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6					2.6						19		1					MILE 6	REPLACE = (2) D10-1 RP. 6

SHEET NO.
S4

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY		REVIEWED BY		CHECKED BY	
S.MORANO	06/2024			N.STYREN	06/2024

10272000SISUM001.DWG

MONTANA Department of Transportation

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SIGN LOCATION			SIGN PANEL SPECIFICATIONS						SIGN ASSEMBLY SPECIFICATIONS									SIGN ASSEMBLY QUANTITIES												ADDITIONAL INFORMATION	
STATION / R.P.		DIRECTION		SIGN NO. (MUTCD)	PANEL SIZE (INCHES)						FEET		FEET								PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)					REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT	RAMP NO.		W	X	H	FY OR FYG	BACK BRACING REQ'D ANGLE IRON REQ'D	MOUNT BACK TO BACK	REPLACE SIGN FACE ONLY	CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)	TYPE OF SUPPORT	SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z	CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST	# OF BREAKAWAYS	SIGN	GUIDE	SIGN	GUIDE		
357+06.91																																			
X				D3 (2x)	36	X	18			MBB		6.0	5" Treated Wood Pole		5.0		3.5	13.6				X		9.0			14						1				POWELL VISTA DR	NEW = D3 (2X) POWELL VISTA DR
				R1-1	30	X	30																	5.2											STOP	REPLACE = RI-1 (STOP SIGN)
369+60.00																																			
		X		D10-2	10	X	18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6						2.6							19		1				MILE 7	REPLACE = (2) D10-1 RP. 7
375+20.97				M3-3 REMOVE																												1				SOUTH	REMOVE = M3-3 (South)
X				M1-12 REMOVE																																273	REMOVE = M1-12 (273)
377+03.48																																			
X				D3 (2x)	36	X	18			MBB		6.0	4" Treated Wood Pole		5.0		3.0	13.6						9.0		14							1				UPPER RACE TRACK RD	REPLACE = D3 (2X) UPPER RACE TRACK RD
				R1-1	30	X	30																	5.2											STOP	REPLACE = RI-1 (STOP SIGN)
378+02.60																																			
		X		D3 (2x)	36	X	18			MBB		6.0	4" Treated Wood Pole		5.0		3.0	13.6						9.0		14							1				UPPER RACE TRACK RD	REPLACE = D3 (2X) UPPER RACE TRACK RD
				R1-1	30	X	30																	5.2											STOP	NEW = RI-1 (STOP SIGN)
379+57.85																																			
		X		M3-1 REMOVE																												1				NORTH	REMOVE = M3-3 (North)
				M1-12 REMOVE																																273	REMOVE = M1-12 (273)
422+40.00																																			
		X		W1-10L	30	X	30	FY				10.0	5" Treated Wood Pole		5.0		3.5	12.6				X		6.3			14						1					REPLACE = W1-10L
				W3-1	18	X	18	FY																2.3											55 MPH	REPLACE = W3-1 (MPH 55)

SHEET NO.
S5

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	DATE	REVIEWED BY		CHECKED BY	DATE
S.MORANO	06/2024			N.STYREN	06/2024

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MONTANA Department of Transportation

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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 TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
422+40.00																																			
		X		D10-1	10 X 18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6						2.6							19		1				MILE 8	REPLACE = (2) D10-1 RP. 8
423+84.26																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
424+05.25																																			
X				M3-3 REMOVE																											1				SOUTH	REMOVE = M3-3 (SOUTH)
				M1-12 REMOVE																															273	REMOVE = M1-12 (273)
425+04.85																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
426+94.18																																			
		X		R1-1	30 X 30					6.0	4" Treated Wood Pole		5.0		3.0	12.3						5.2		14							1				STOP	REPLACE = R1-1 (STOP SIGN)
427+11.99																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
428+20.26																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
429+26.38																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
430+36.52																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
431+37.46																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
432+23.89																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
432+77.97																																			
		X		R1-1	30 X 30					6.0	4" Treated Wood Pole		5.0		3.0	12.3						5.2		14							1				STOP	REPLACE = R1-1 (STOP SIGN)
434+12.82																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
435+32.28																																			
		X		W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)

SHEET NO.
S6

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024

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MONTANA Department of Transportation

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3/11/2025 9:00 AM

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SIGN LOCATION			SIGN PANEL SPECIFICATIONS						SIGN ASSEMBLY SPECIFICATIONS									SIGN ASSEMBLY QUANTITIES												ADDITIONAL INFORMATION	
STATION / R.P.		DIRECTION		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		FEET						CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT	RAMP NO.		W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)	TYPE OF SUPPORT	SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
436+37.02																																			
		X		M3-1 REMOVE																											1					REMOVE = M3-3 (North)
				M1-12 REMOVE																																REMOVE = M1-12 (273)
437+70.54																																			
X				W1-10R	30 X 30	FY				10.0	5" Treated Wood Pole		5.0		3.5	12.6			X		6.3			14						1					REPLACE = W1-10R
				W13-1	18 X 18	FY															2.3													REPLACE = W3-1 (55)
471+84.69																																			
		X		W1-10R	30 X 30	FY				10.0	5" Treated Wood Pole		5.0		3.5	12.6			X		6.3			14						1					REPLACE = W1-10R
				W13-1	18 X 18	FY															2.3													REPLACE = W3-1 (55)
472+50.90																																			
X				M3-3 REMOVE																											1					REMOVE = M3-3 (North)
				M1-12 REMOVE																																REMOVE = M1-12 (273)
474+24.36																																			
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2			X		10.0			14						1					REPLACE = (2) W1-8 (CHEVRONS)
477+78.42																																			
		X		D10-1	10 X 18			MBB		4.0	2.0lb Steel U Post		4.0		3.0	9.6					2.6							19		1					REPLACE = (2) D10-1 RP. 9
475+25.74																																			
X				D3 (2x)	42 X 10					6.0	4" Treated Wood Pole		5.0		3.0	12.3					5.8			14						1					REPLACE = D3(2x) WILLOW RD
				R1-1	30 X 30																5.2													REPLACE = R1-1 (STOP SIGN)
476+26.98																																			
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2			X		10.0			14						1					REPLACE = (2) W1-8 (CHEVRONS)
477+78.42																																			
X				W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2			X		10.0			14						1					REPLACE = (2) W1-8 (CHEVRONS)

SHEET NO.
S7

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024
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MONTANA Department of Transportation

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3/11/2025 9:00 AM

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SIGN LOCATION			SIGN PANEL SPECIFICATIONS						SIGN ASSEMBLY SPECIFICATIONS									SIGN ASSEMBLY QUANTITIES												ADDITIONAL INFORMATION	
STATION / R.P.		DIRECTION	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 TEXT & REMARKS
LFT	MDN	RGT	RAMP NO.		W X H				CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z			SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
479+28.52																																
X			W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
480+85.24																																
X			W1-8	24 X 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
482+43.85																																
X			W1-8	24 30	FY		MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
482+58.26																																
X			R1-1	30 X 30					6.0	4" Treated Wood Pole		5.0		3.0	12.3						5.2		14							1					REPLACE = R1-1 (STOP SIGN)
484+02.73																																
X			W1-8	24 X 30			MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
485+55.61																																
X			W1-8	24 X 30			MBB		10.0	5" Treated Wood Pole		5.0		3.5	13.2				X		10.0			14					1					REPLACE = (2) W1-8 (CHEVRONS)
485+69.93																																
		X	M3-3 REMOVE																										1					REMOVE = M3-3 (North)
			M1-12 REMOVE																															REMOVE = M1-12 (273)
487+92.12																																
X			W1-10L	30 X 30					10.0	5" Treated Wood Pole		5.0		3.5	12.6				X		6.3			14					1					REPLACE = W1-10L
			W3-1	18 X 18																	2.3												REPLACE = W3-1 (MPH 55)
506+85.82																																
		X	W1-2R	30 X 30					10.0	5" Treated Wood Pole		5.0		3.5	12.6				X		6.3			14					1					REPLACE = W1-2R
			W3-1	18 X 18																	2.3												REPLACE = W3-1 (MPH 60)
523+85.00																																
X			W1-2L	30 X 30					10.0	5" Treated Wood Pole		5.0		3.5	12.6				X		6.3			14					1					REPLACE = W1-2L
			W3-1	18 X 18																	2.3												REPLACE = W3-1 (MPH 60)

SHEET NO.
S8

SIGN LOCATION AND SPRCIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	DATE	REVIEWED BY	DATE	CHECKED BY	DATE
S.MORANO	06/2024			N.STYREN	06/2024

MONTANA Department of Transportation

SIGNING PLANS

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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							PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z	CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
527+84.70																																
		X		D10-2	10 X 27			MBB		4.0	2.0lb Steel U Post		4.0		3.0	10.0						3.8							20		1				MILE 10	REPLACE = (2) D10-1 RP. 10
535+65.16																																
		X		Use as is	42 X 10																												HEAPHY RD	D3 = (HEAPHY RD) "USE AS IS"
				R1-1	30 X 30				RSFO													5.2											STOP	RSFO = R1-1 (STOP SIGN)
580+84.13																																
		X		D10-2	10 X 27			MBB		4.0	2.0lb Steel U Post		4.0		3.0	10.0						3.8							20		1				MILE 11	REPLACE = (2) D10-1 RP. 11
598+42.16																																
		X		D3 (2x)	42 X 10			MBB		6.0	4" Treated Wood Pole		5.0		3.0	12.3						5.8		14							1				GALEN ST	NEW = D3 (2X) GALEN ST
				R1-1	30 X 30																	5.2											STOP	REPLACE = R1-1 (STOP SIGN)
603+27.80																																
		X		D3 (2x)	42 X 10			MBB		6.0	4" Treated Wood Pole		5.0		3.0	12.3						5.8		14							1				STATE ST	NEW = D3 (2X) STATE ST
				R1-1	30 X 30																	5.2											STOP	REPLACE = R1-1 (STOP SIGN)
614+60.48																																
X				D3 (2x)	48 X 10			MBB		6.0	4" Treated Wood Pole		5.0		3.0	12.3						6.6		14							1				YELLOWSTONE TRL	NEW = D3 (2X) YELLOESTONE TRL
				R1-1	30 X 30																	5.2											STOP	REPLACE = R1-1 (STOP SIGN)
615+11.36																																
		X		D3 (2x)	48 X 10			MBB		6.0	4" Treated Wood Pole		5.0		3.0	12.3						6.6		14							1				YELLOWSTONE TRL	NEW = D3 (2X) YELLOWSTONE TRL
				R1-1	30 X 30																	5.2											STOP	REPLACE = R1-1 (STOP SIGN)
632+70.36																																
		X		W10-1	36 X 36	FY				10.0	4" Treated Wood Pole		5.0		3.0	12.3						7.1			14						1				R R	REPLACE = W10-1 (RAILROAD)

SHEET NO.
S9

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024
10272000SISUM001.DWG

MONTANA
Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM

AWARD COPY

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 TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z											SIGN	GUIDE	SIGN	GUIDE		
632+71.99																																			
X				R2-11	24 X 30					10.0	4" Treated Wood Pole		5.0		3.0	12.3						5.0		14							1				TRUCK SPEED LIMIT 65	REPLACE = R2-11 (TRUCK SPEED)
632+56.22																																			
		X		W3-1	48 X 48	FY				10.0	3.5" Tubular Stl-Round		5.0		3.0	12.6				■		16.0				114					1					REPLACE = W3-1 (STOP AHEAD)
632+56.22																																			
X				W3-1A	48 X 48	FY				10.0	3.5" Tubular Stl-Round		5.0		3.0	12.6				■		16.0				114					1					REPLACE = W3-1 (STOP AHEAD)
633+34.10																																			
		X		D10-2	10 X 27					4.0	2.0lb Steel U Post		4.0		3.0	10.0						3.8						20			1				MILE 1 2	REPLACE = (2) D10-1 RP. 112
634+29.75																																			
X				R2-1	24 X 30					10.0	4" Treated Wood Pole		5.0		3.0	12.6						5.0		14							1				SPEED LIMIT 70	REPLACE = R2-1 (70)
				R2-3P	24 X 24																	4.0											NIGHT 65	REPLACE = R2-3A (65)
637+34.10																																			
		X		M1-1	21 X 15					10.0	5" Treated Wood Pole		5.0		3.5	13.2				✕		2.2			14						1				JCT	REPLACE = M2-1A(JCT)
				M1-1	24 X 24																	3.2											INTERSTATE 90	REPLACE = M1-1 (I-90 PLAQUE)
637+34.40																																			
X				M3-3	24 X 12					10.0	4" Treated Wood Pole		5.0		3.0	12.3						2.0		14							1				SOUTH	REPLACE = M3-3 (SOUTH)
				M1-12	24 X 24																	4.0											273	REPLACE = M1-12 (273)
639+10.75																																			
X				R1-1	30 X 30					6.0	4" Treated Wood Pole		5.0		3.0	12.6						5.2		14							1				STOP	REPLACE = R1-1 (STOP SIGN)
				W4-4P	30 X 15																	3.1											CROSS TRAFFIC DOES NOT STOP	NEW = M4-4P CROSS TRAFFIC DOES NOT STOP
639+14.90																																			
		X		R1-1	30 X 30					6.0	4" Treated Wood Pole		5.0		3.0	12.6						5.2		14							1				STOP	REPLACE = R1-1 (STOP SIGN)
				W4-4P	30 X 15																	3.1											CROSS TRAFFIC DOES NOT STOP	NEW = M4-4P CROSS TRAFFIC DOES NOT STOP

SHEET NO.
S10

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024

10272000SISUM001.DWG

MONTANA Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM

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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		FEET						CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)	TYPE OF SUPPORT	SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
639+48.24																																		
X				G10-14	96 X 60				RSFO													40.0									1			RSFO = G10-14
640+12.08																																		
		X		G13-10	96 X 36				RSFO													24.0									1			RSFO = G13-10
640+38.40																																		
X				R1-1	48 X 48					6.0	3.5" Tubular Stl-Round		6.1		3.0	11.5				■		13.3				104					1				REPLACE = R1-1 (STOP SIGN)
				M4-4P	48 X 24																	8.0												NEW = M4-4P CROSS TRAFFIC DOES NOT STOP
640+67.60																																		
		X		R3-2	36 X 36					10.0	5" Treated Wood Pole		5.0		3.5	15.25				X		9.0			16					1				REPLACE = R3-2
640+75.62																																		
		X		M1-12	24 X 24					10.0	4" Treated Wood Pole		5.0		3.0	13.2						4.0		14							1				REPLACE = M1-12 (273)
				M6-1R	21 X 15																	2.2												REPLACE = M6-1R
640+69.88																																		
X				W10-1	36 X 36					10.0	4" Treated Wood Pole		5.0		3.0	12.3						7.1		14							1				REPLACE = W10-1 (RAILROAD)
641+15.84				R6-1R																														
X				R6-1L	36 X 12			MBB		10.0	5" Treated Wood Pole		7.0		3.5	16.25				X		6.0			18					1				REPLACE = R6-1L & R6-1R
				R5-1	36 X 36																	9.0												REPLACE = R5-1

SHEET NO.
S11

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024
10272000SISUM001.DWG

MONTANA Department of Transportation

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3/11/2025 9:00 AM

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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		FEET						CANTILEVER	BREAKAWAY TYPE	BEHIND GUARDRAIL	PANEL (SQ. FT.)		WOOD POLE (LNR. FT.)		STEEL POST (LBS.)				# OF BREAKAWAYS	REMOVE		RESET		SIGN IMAGE	SIGN TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)	TYPE OF SUPPORT	SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
641+78.38																																		
		X		G9-17	96 X 48				RSFO													32.0								1			Missoula / Butte	RSFO = G9-17
641+94.05				M3-4A	24 X 12			MBB		10.0	3.5" Tubular Stl-Round		7.0		3.0	13.50				■		4.0				122				1				WEST	REPLACE= M3-4A (WEST)
		X		M1-1	24 X 12																	3.2											90	REPLACE= MI-1(1-90)
				M6-3A	21 X 15																	2.2												REPLACE = M6-3A
				M3-2A	24 X 12																	2.0											EAST	REPLACE = M3-2A (EAST)
				M1-1	24 X 24																	3.2											90	REPLACE = MI-1(1-90)
				M5-1AR	21 X 15																	2.2												REPLACE = M6-1AR
				M3-2A	24 X 12																	2.0											EAST	REPLACE = M3-2A (EAST)
				M1-1	24 X 24																	3.2											90	REPLACE = MI-1(1-90)
				M6-1AL	21 X 15																	2.2												REPLACE = M6-1AL
				M3-3	24 X 12																	2.0											SOUTH	REPLACE = M3-3 (South)
				M1-12	24 X 24																	4.0											273	REPLACE = MI-12 (273)
				M6-3	21 X 15																	2.2												REPLACE = M6-3
641+98.16				R6-1R																														
X				R6-1L	36 X 12			MBB		10.0	5" Treated Wood Pole		7.0		3.5	16.25				X		6.0				18				1			ONE WAY	REPLACE = (2) R6-R & R6-1L
				R5-1	36 X 36																	9.0											DO NOT ENTER	REPLACE = R5-1
642+12.01				R3-1	36 X 36					10.0	5" Treated Wood Pole		7.0		3.5	15.25				X		9.0				16				1				REPLACE = R3-1
642+92.05																																		
X				G8-19	72 X 24				RSFO													12.0								1			Butte	RSFO = G-19 (BUTTE)

SHEET NO.
S12

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024
10272000SISUM001.DWG

MONTANA Department of Transportation

SIGNING PLANS

3/11/2025 9:00 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 TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
644+93.03																																			
		X		G8-3	96 X 24				RSFO													16.0								1				Missoula	RSFO = G-19 (MISSOULA)
645+93.20																																			
		X		R3-2	36 X 36					10.0	5" Treated Wood Pole		7.0		3.5	15.25				X		9.0		16						1					REPLACE = R3-2
646+26.30																																			
		X		R6-1L R6-1R	36 X 12			MBB		10.0	5" Treated Wood Pole		7.0		3.5	16.25				X		6.0			18					1				ONE WAY	REPLACE = (2) R6-1L & R6-1R
				R3-2	36 X 36																	9.0										DO NOT ENTER	REPLACE = R5-1
646+92.04																																			
		X		R1-1	48 X 48					6.0	5" Treated Wood Pole		5.0		3.5	15.50				X		16.0			16					1				STOP	REPLACE = R1-1 (STOP SIGN)
647+08.19																																			
X				M1-12	24 X 24					10.0	4" Treated Wood Pole		5.0		3.0	13.20						4.0		14							1				273	REPLACE = M1-12 (273)
				M6-1L	21 X 15																	2.2												REPLACE = M6-1L
647+16.24																																			
		X		R6-1R R6-1L	36 X 12			MBB		10.0	5" Treated Wood Pole		7.0		3.5	16.25				X		6.0			18					1				ONE WAY	REPLACE = (2) R6-1R & R6-1L
				R5-1	36 X 36																	9.0										DO NOT ENTER	REPLACE = R5-1
647+36.68																																			
X				R3-2	36 X 36					10.0	5" Treated Wood Pole		5.0		3.5	15.25				X		9.0			16					1					REPLACE = R3-6

SHEET NO.
S13

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024

10272000SIGM001.DWG

MONTANA Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM

AWARD COPY

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 TEXT & REMARKS
LFT	MDN	RGT			W X H					CLEARANCE/OFFSET (SHOULDER TO EDGE OF SIGN)		SIGN SUPPORT SPACING	MOUNTING HEIGHT	SIGN HEIGHT + GAPS	FOUNDATION DEPTH	SUPPORT LENGTH (ESTIMATED) X	Y	Z				SHEET ALUMINUM	SHEET ALUMINUM INCREMENT	4" TOP DIA.	5" TOP DIA.	ROUND TUBULAR	SQUARE TUBULAR	STRUCTURAL STEEL	"U" POST		SIGN	GUIDE	SIGN	GUIDE		
647+61.90																																	
		X		M3-2	24 X 12					10.0	3.5" Tubular Stl-Round		7.0		3.0	13.50				■		2.0				122					1				EAST	REPLACE = M3-2
				M1-1	24 X 24																	4.0												REPLACE = MI-1(1-90)
				M6-1AL	21 X 15																	2.2												REPLACE = M6-1AL
				M3-4	24 X 12																	2.0											WEST	REPLACE = M3-4
				M1-1	24 X 24																	4.0												REPLACE = MI-1(1-90)
				M6-3A	21 X 15																	2.2												REPLACE = M6-1L
				M3-2	24 X 12																	2.0											EAST	REPLACE = M3-2
				M1-1	24 X 24																	4.0												REPLACE = MI-1(1-90)
				M6-1AR	21 X 15																	2.2												REPLACE = M6-1AR
PROJECT TOTALS																						833.6	152.0	380	664	576			231		99	7		

SHEET NO.
S14

SIGN LOCATION AND SPECIFICATION

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY: S.MORANO 06/2024
REVIEWED BY:
CHECKED BY: N.STYREN 06/2024

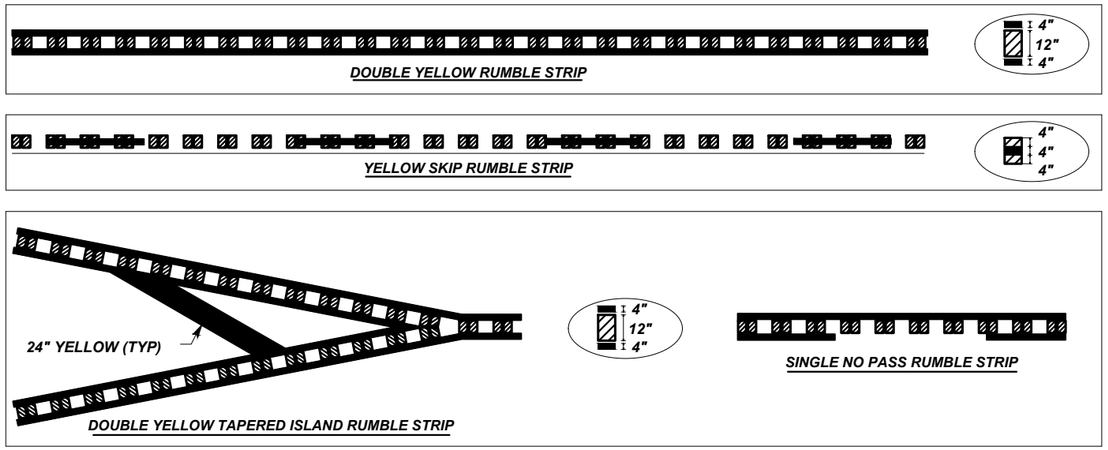
MONTANA Department of Transportation

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3/11/2025 9:00 AM

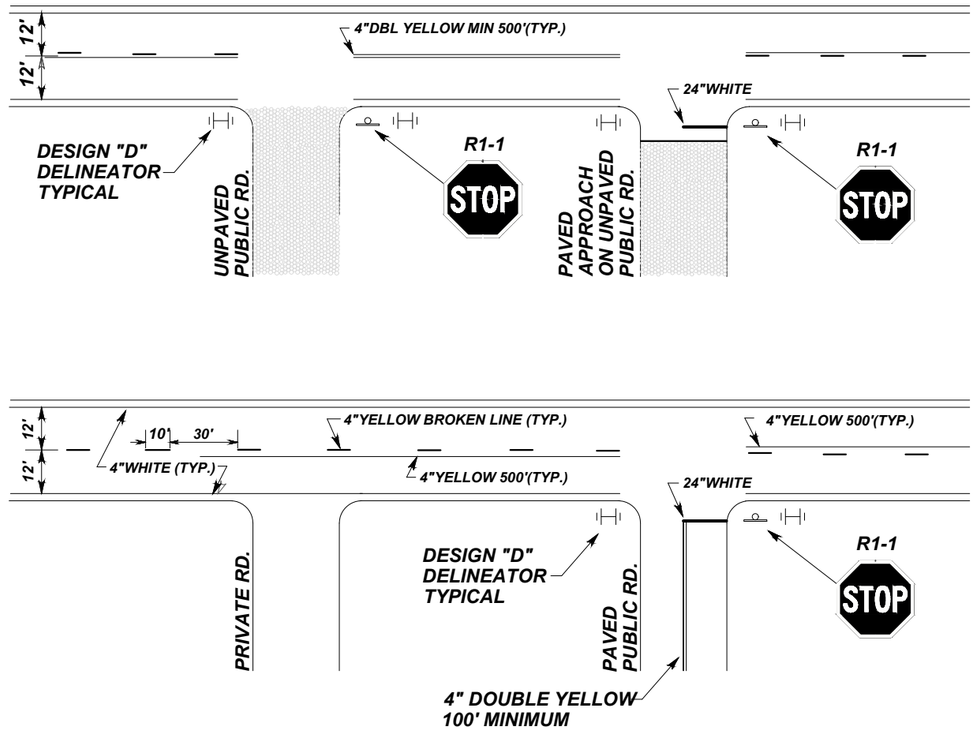
10272000SISUM001.DWG

TYPICAL RURAL CENTERLINE PAVEMENT MARKINGS AND RUMBLE STRIPS. SEE ROAD DESIGN PLANS FOR RUMBLE STRIP QUANTITY (IF USED)



TYPICAL RURAL PAVEMENT MARKINGS

NO SCALE



NOTE: *FINAL CENTERLINE CONFIGURATION AND NO PASSING ZONES TO BE DETERMINED BY THE PROJECT MANAGER.*

ALL PAVEMENT MARKINGS TO BE EPOXY UNLESS OTHERWISE SPECIFIED.

NOTES:

1. *SEE CENTERLINE RUMBLE STRIPS DTL. DWG. NO. 411-05 FOR ADDITIONAL INFORMATION.*
2. *ALL PAVEMENT MARKINGS ARE TO CONFORM TO THE REQUIREMENTS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND "STANDARD HIGHWAY SIGNS" PUBLICATIONS, FROM THE FEDERAL HIGHWAY ADMINISTRATION.*
3. *SEE CENTERLINE PAVEMENT MARKINGS FOR RURAL HIGHWAYS MEMO DATED JUNE 18, 2019 FOR APPLICATION METHODOLOGY*
4. *DASHED LINES WILL HAVE A 10:30 SKIP IN RURAL LOCATIONS, AND A 9:15 SKIP IN URBAN LOCATIONS*

SHEET NO.
S15

DETAIL SHEET

PROJECT NAME: GALEN-SOUTHWEST
COUNTY: DEER LODGE
PROJECT ID: STPS 273-1(12)0
UPN: 10272000

DESIGNED BY	S.MORANO	06/2024
REVIEWED BY		
CHECKED BY	N.STYREN	06/2024

MONTANA Department of Transportation

SIGNING PLANS

3/11/2025 9:00 AM

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SHEET NO.
S16

PLAN SHEET

GALEN-SOUTHWEST

DEER LODGE

STPS 273-1(12)0

PROJECT ID 10272000

UPN 10272000

DESIGNED BY	06/2024
S.MORANO	
REVIEWED BY	----

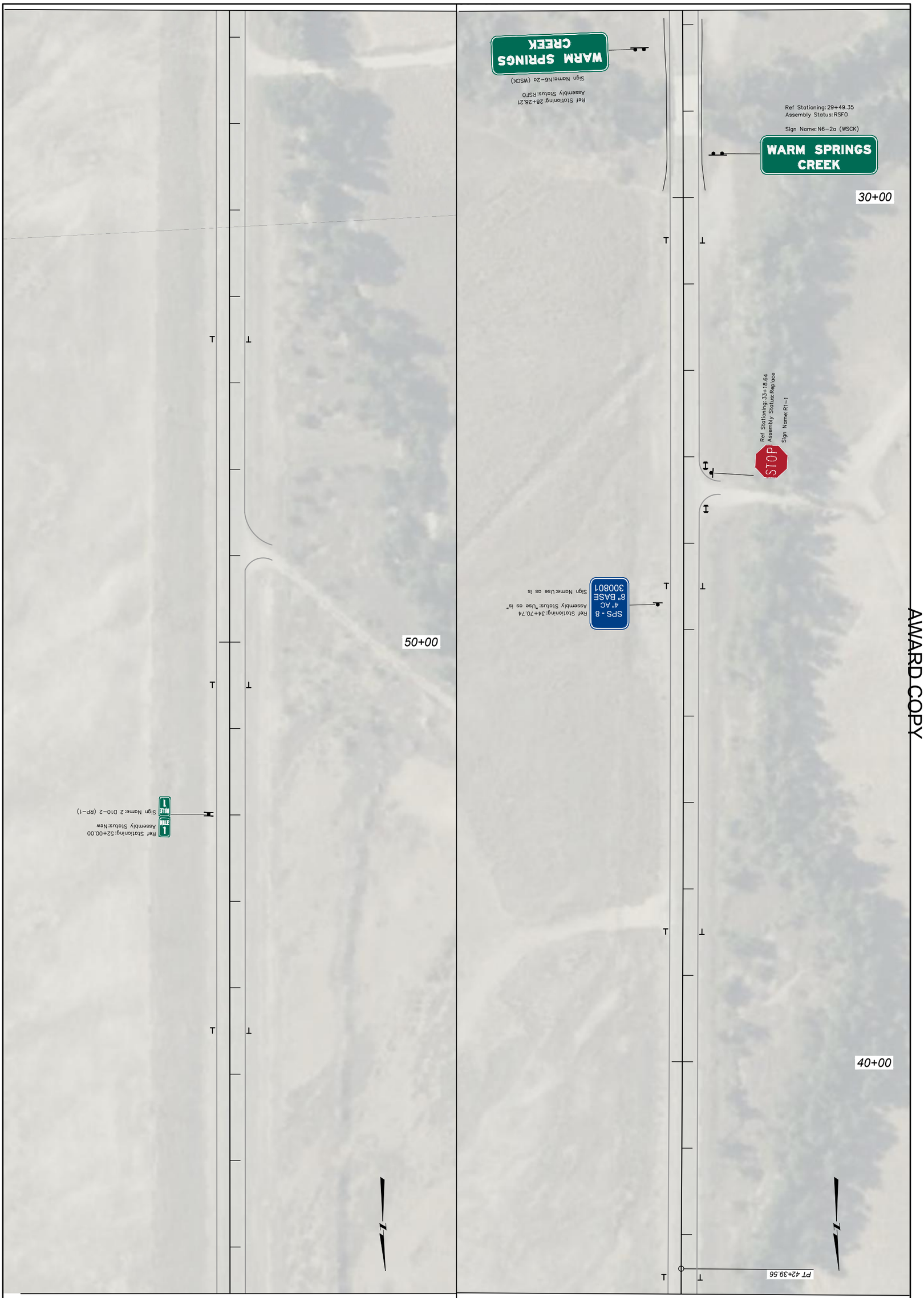
CHECKED BY	06/2024
N.STYREN	

10272000SIPLN001.DWG

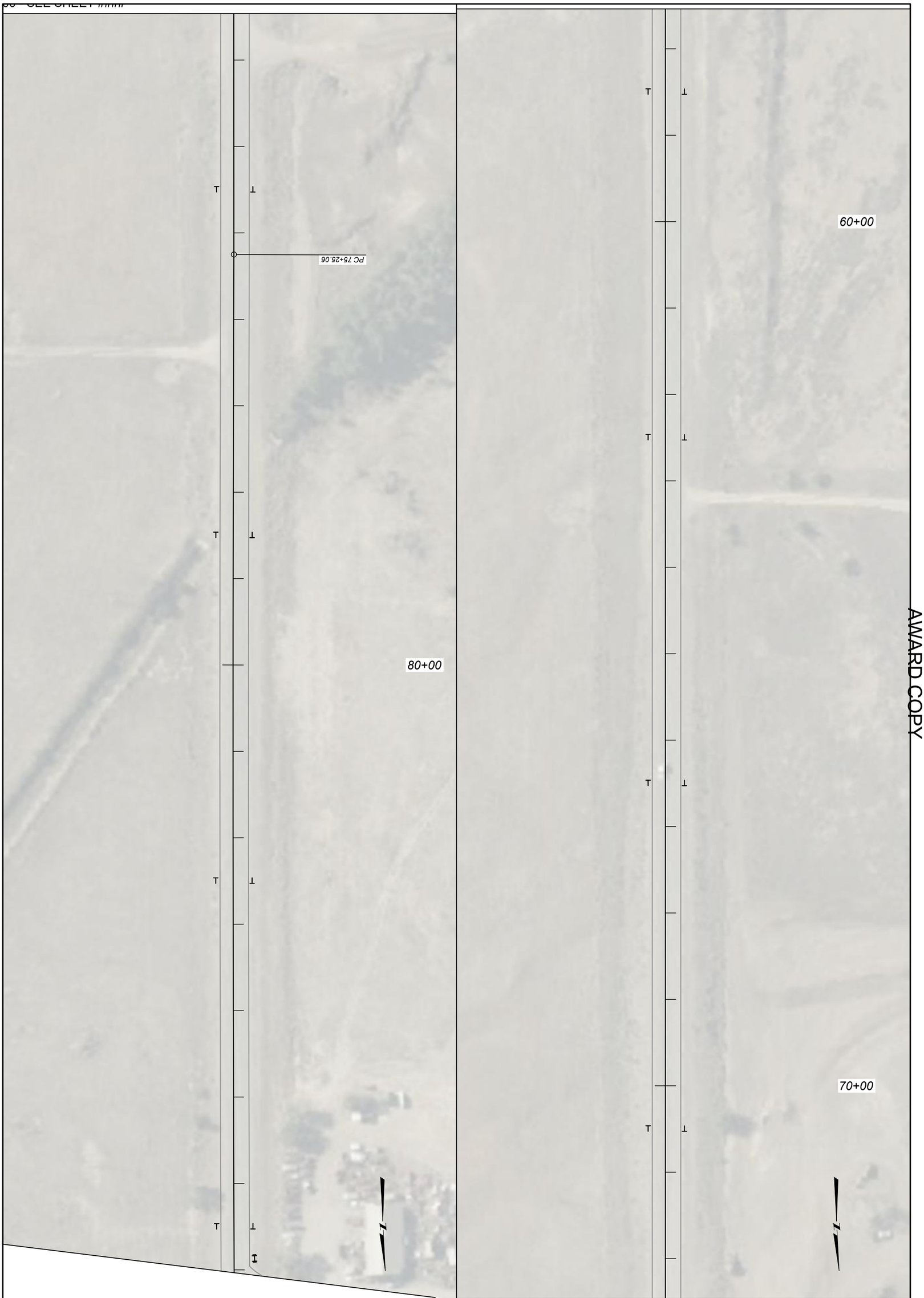
MONTANA
Department of Transportation

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3/11/2025 7:55 AM

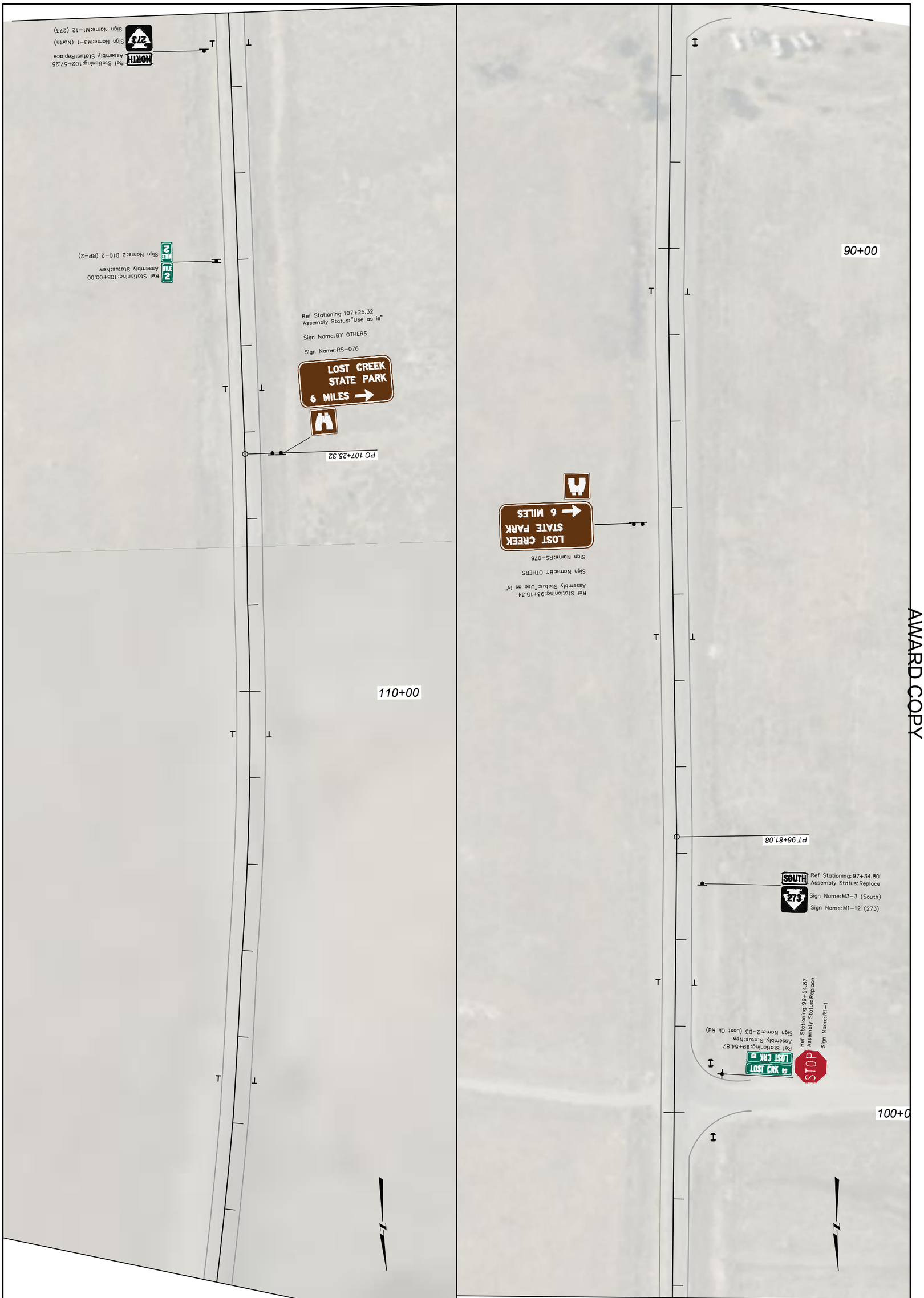


MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SEET
	REVIEWED BY: --- ---	COUNTY: DEER LODGE	
SIGNING PLAN	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0	SHEET NO. S17
3/11/2025 7:55 AM	10272000SIPLN001.DWG	UPN: 10272000	



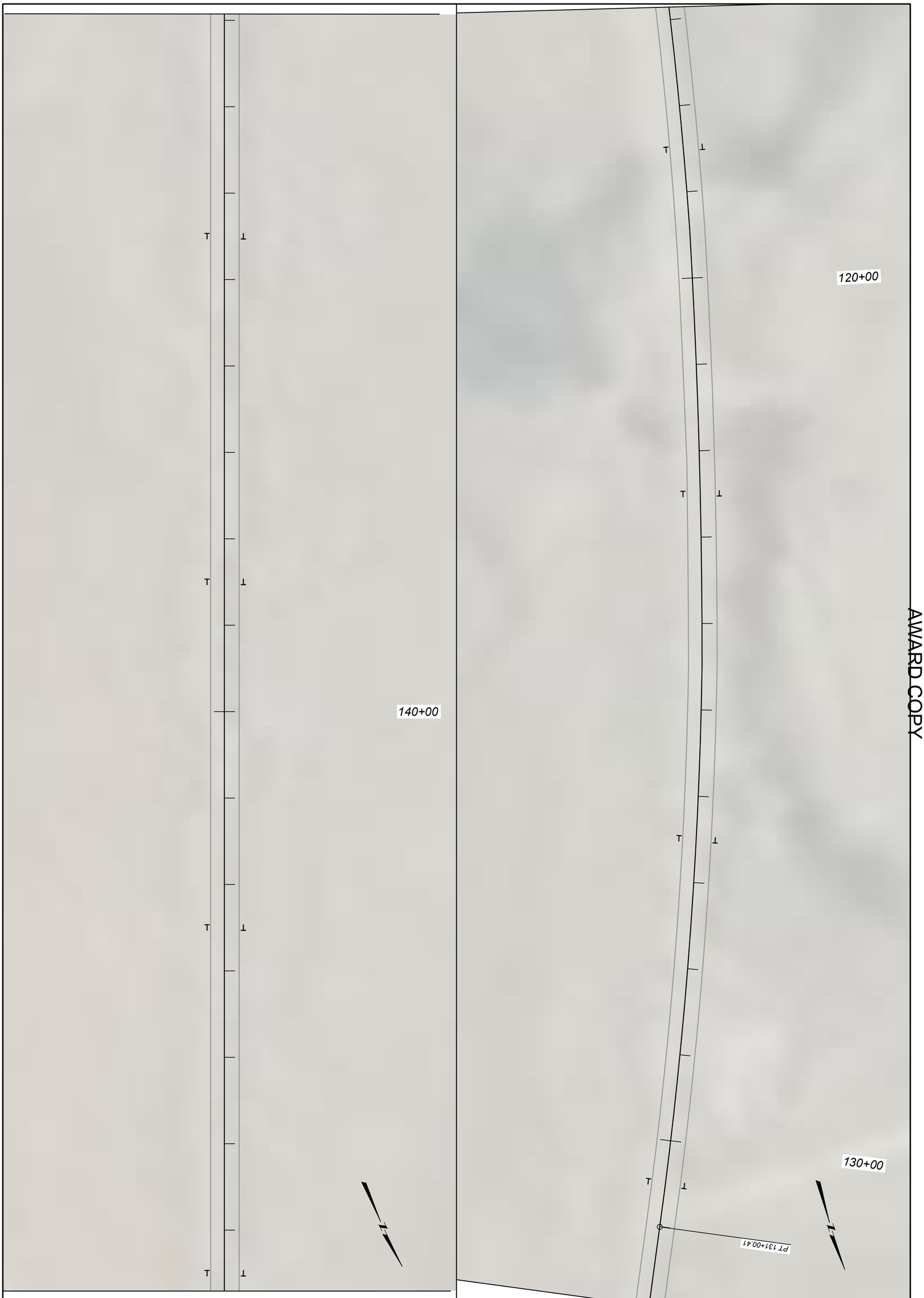
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MONTANA Department of Transportation	DESIGNED BY	S.MORANO 06/2024	PROJECT NAME	GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S18
	REVIEWED BY	---- ----	COUNTY	DEER LODGE		
SIGNING PLAN	CHECKED BY	N.STYREN 06/2024	PROJECT ID	STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG		UPN	10272000		



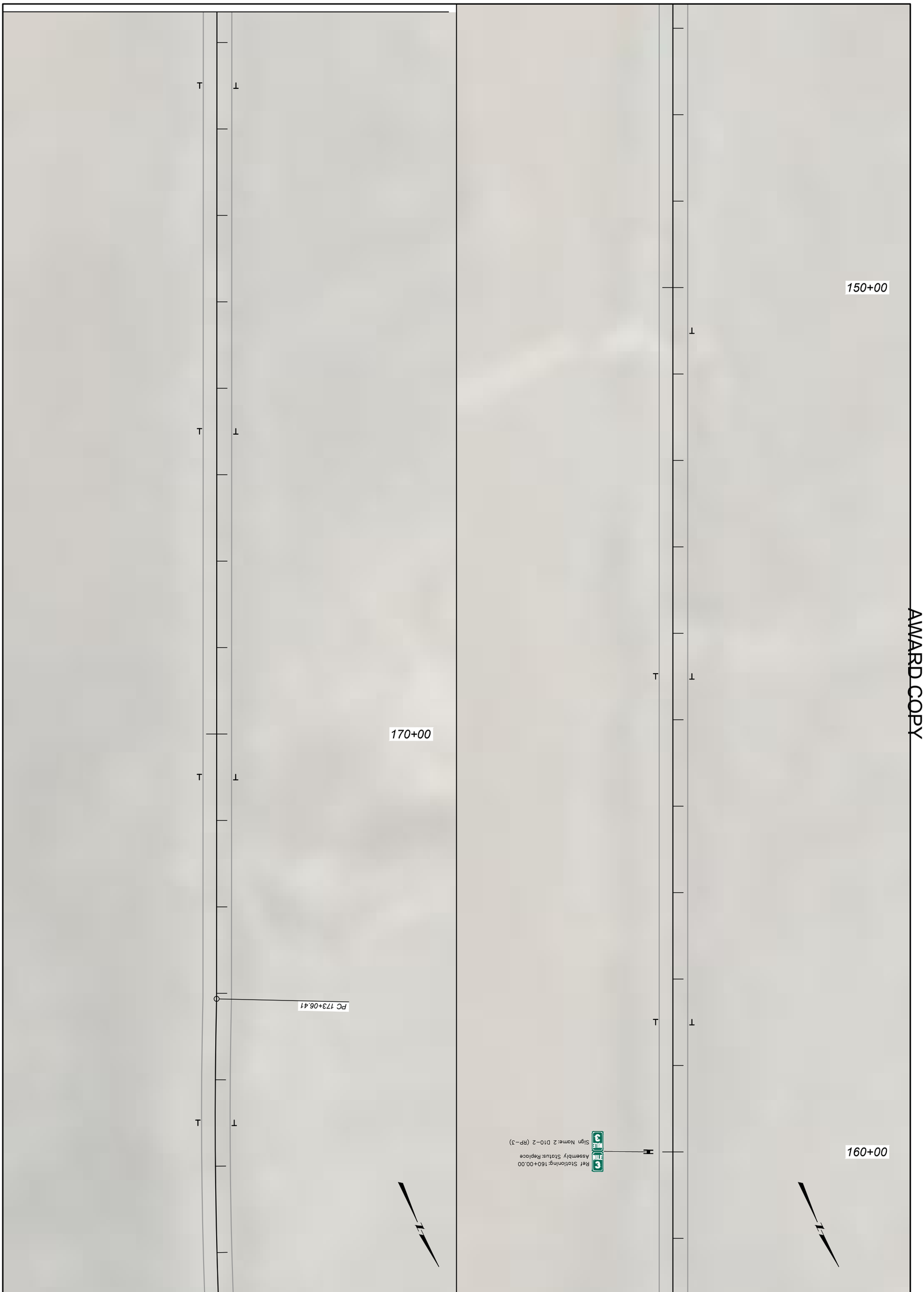
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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET
SIGNING PLAN	REVIEWED BY: --- ---	COUNTY: DEER LODGE	SHEET NO. S19
3/11/2025 7:55 AM	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0	
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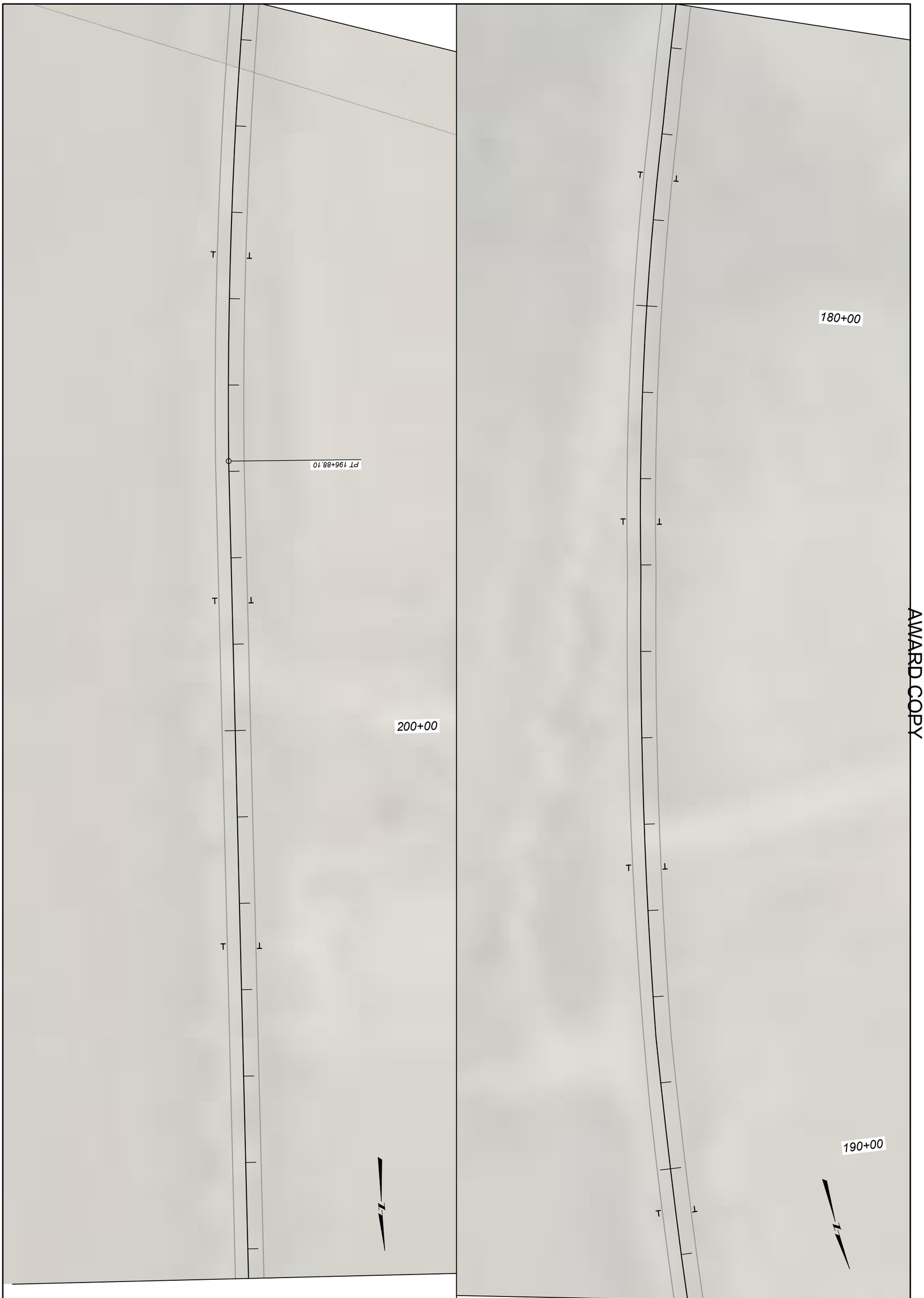
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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET
SIGNING PLAN	REVIEWED BY: ---- ----	COUNTY: DEER LODGE	SHEET NO. S20
3/11/2025 7:55 AM	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0	
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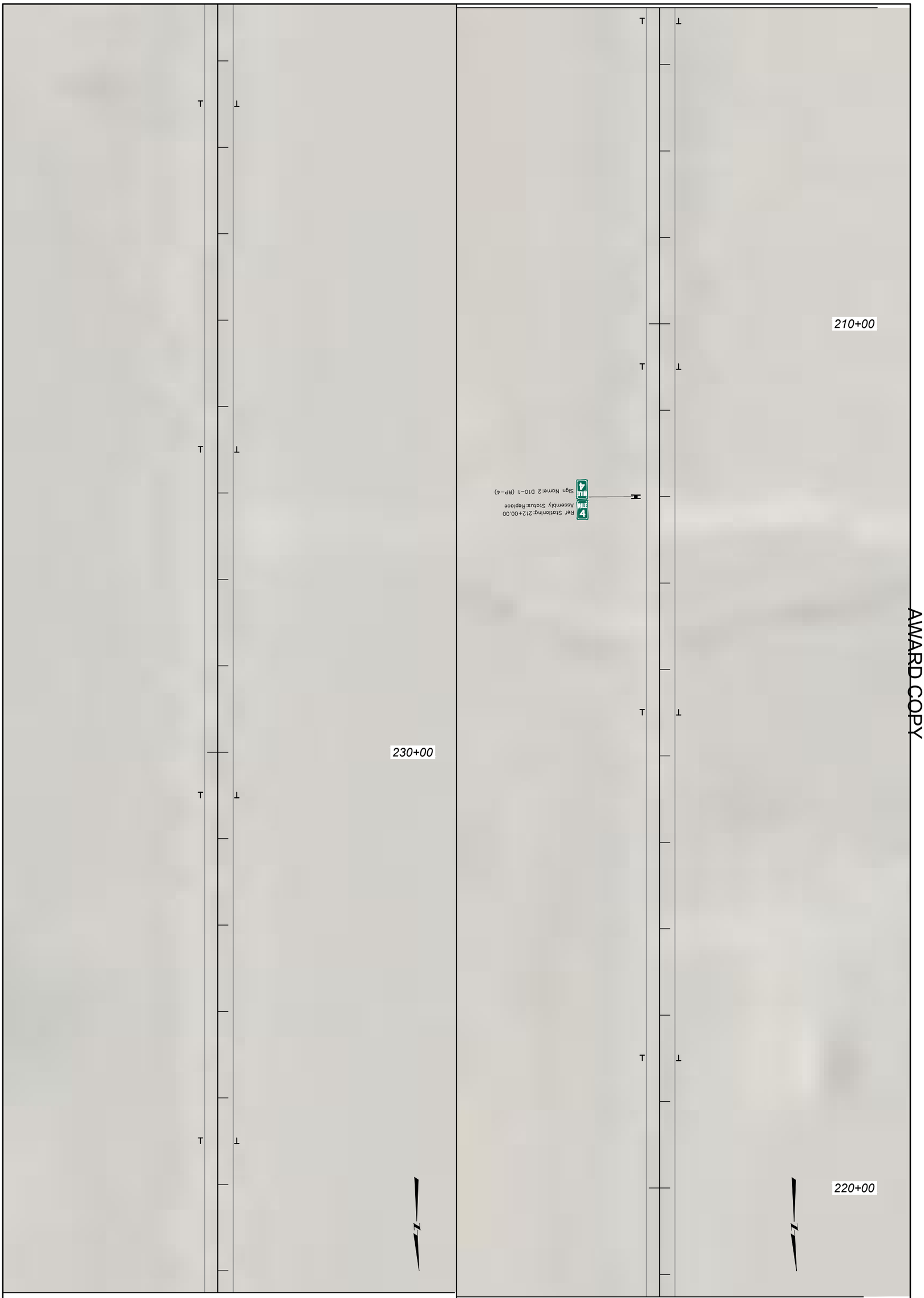
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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S21
SIGNING PLAN	REVIEWED BY: ---- ----	COUNTY: DEER LODGE		
	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG	UPN: 10272000		



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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S22
SIGNING PLAN	REVIEWED BY: ---- ----	COUNTY: DEER LODGE		
	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0		
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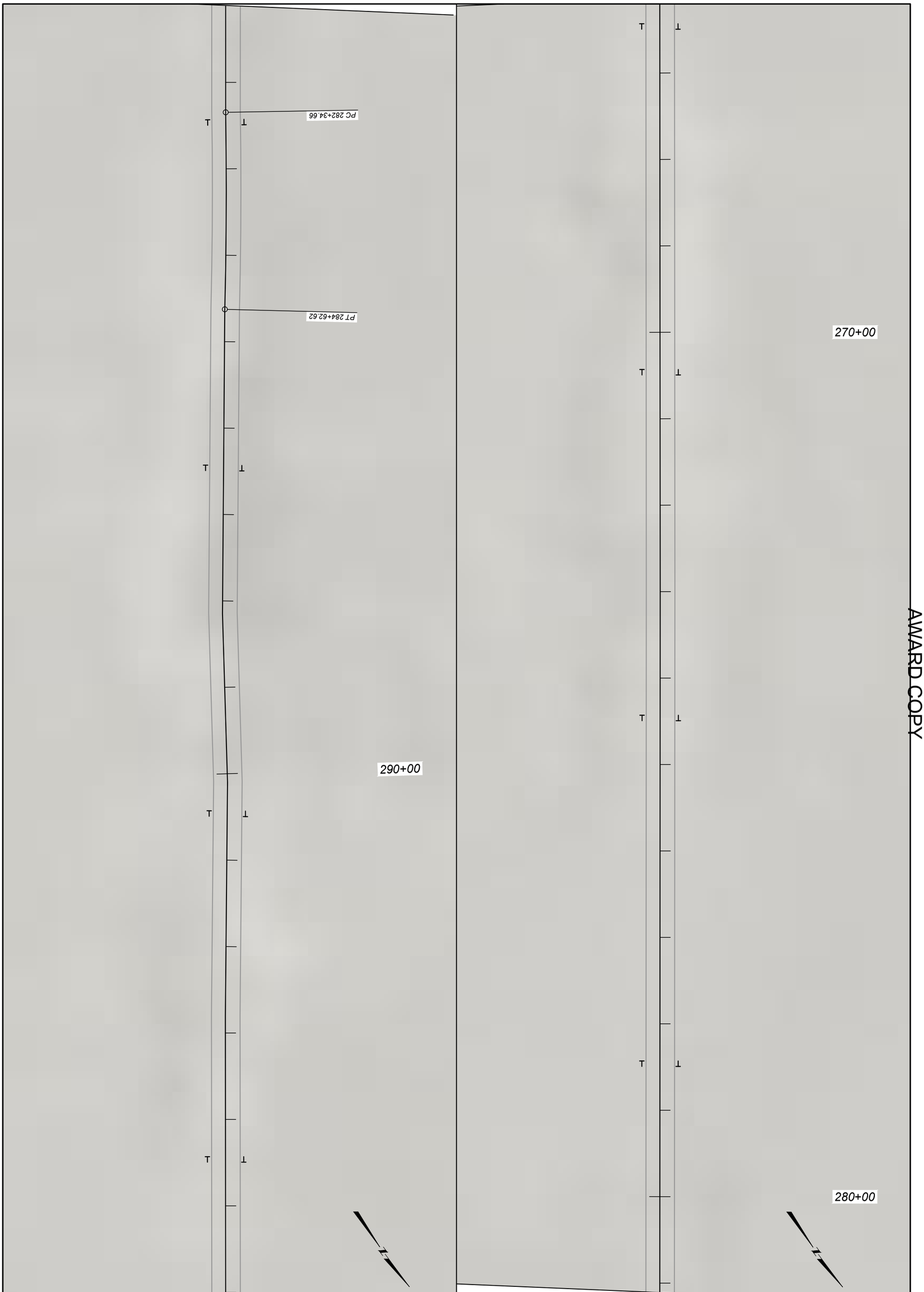
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MONTANA Department of Transportation	DESIGNED BY	S.MORANO 06/2024	PROJECT NAME	GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S23
	REVIEWED BY	---- ----	COUNTY	DEER LODGE		
SIGNING PLAN	CHECKED BY	N.STYREN 06/2024	PROJECT ID	STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG		UPN	10272000		



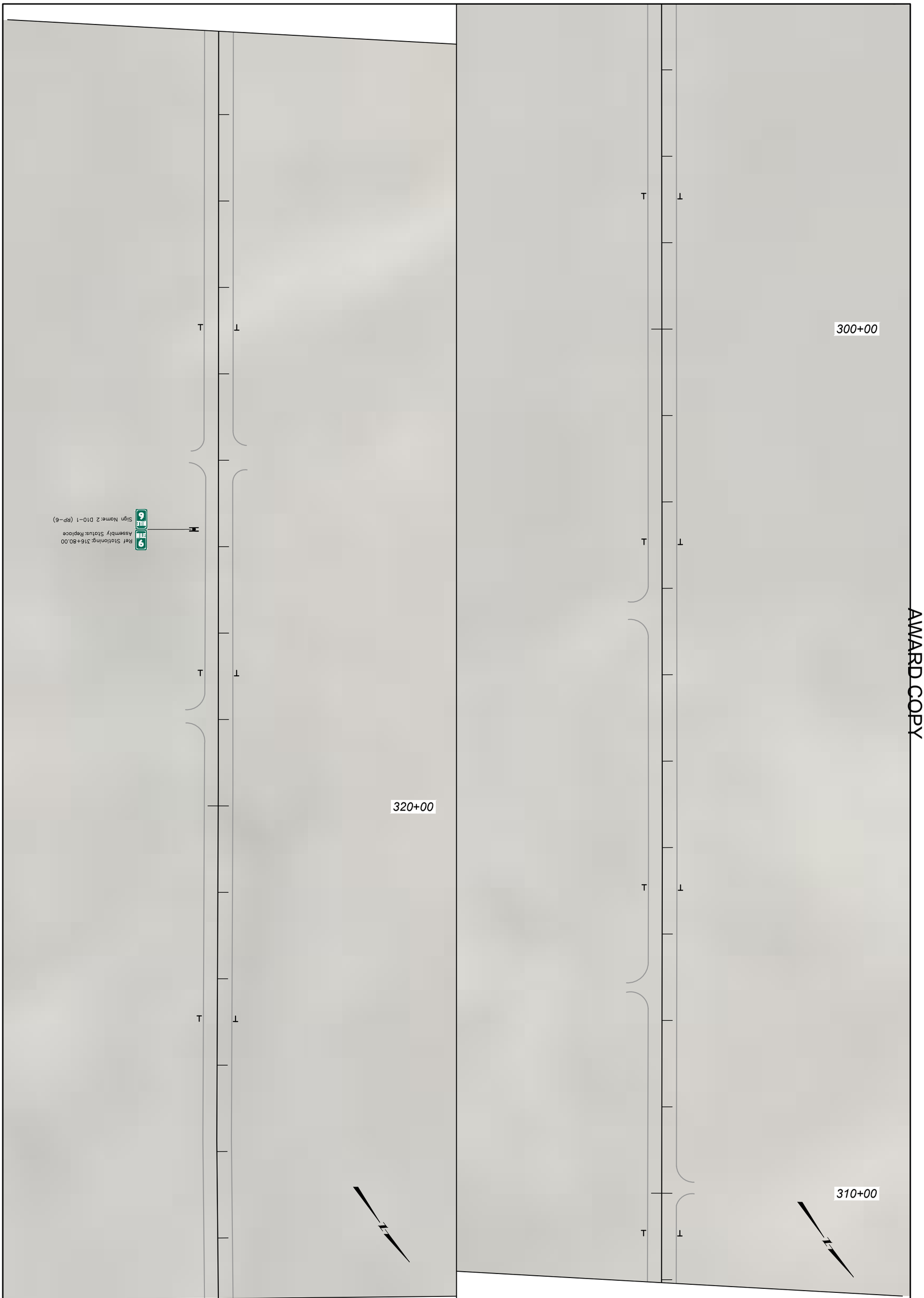
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MONTANA Department of Transportation	DESIGNED BY	S.MORANO	06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S24
	REVIEWED BY	----	----	COUNTY: DEER LODGE		
SIGNING PLAN	CHECKED BY	N.STYREN	06/2024	PROJECT ID: STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG			UPN: 10272000		



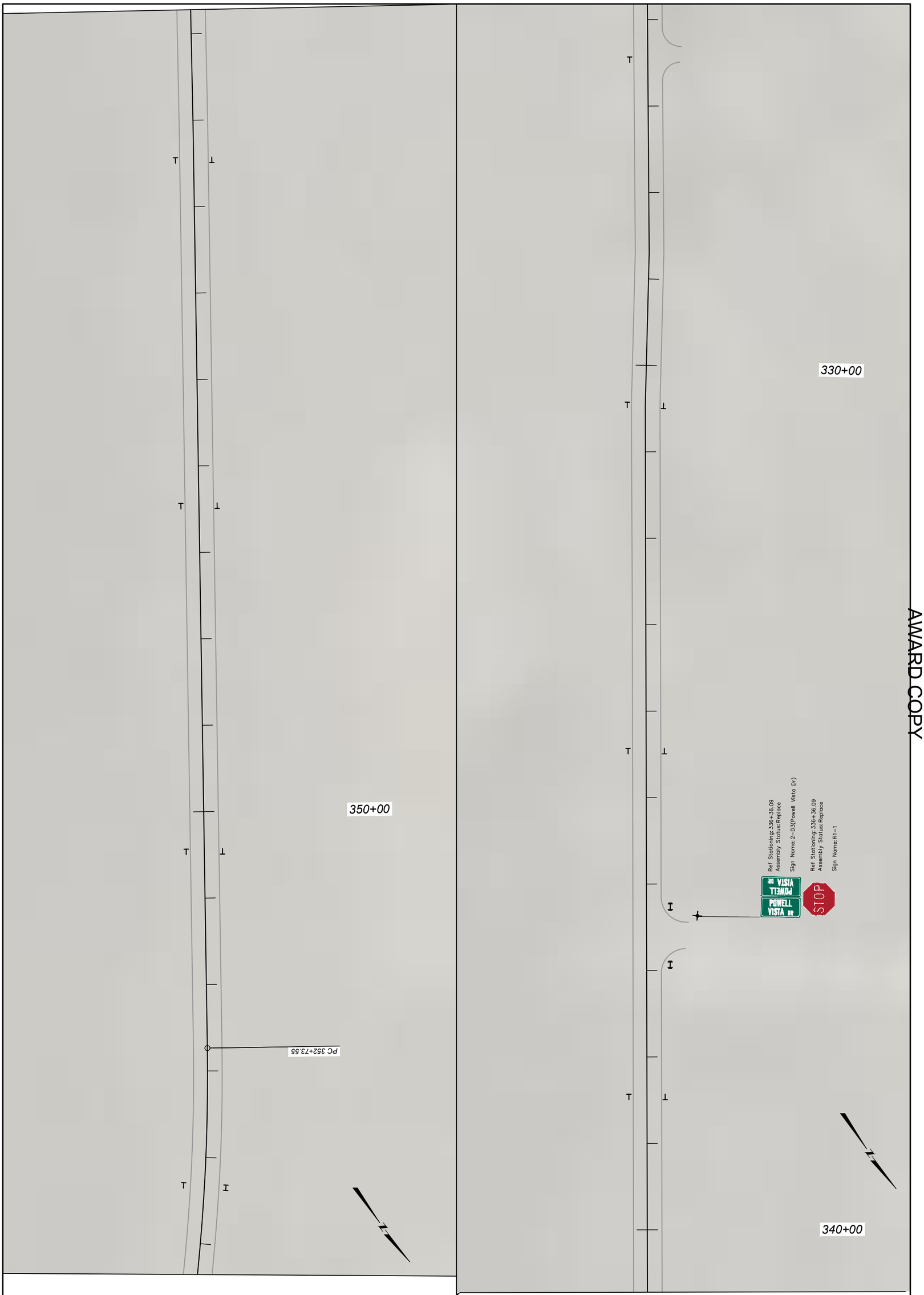
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MONTANA Department of Transportation	DESIGNED BY	S.MORANO 06/2024	PROJECT NAME	GALEN-SOUTHWEST	PLAN SHEET
	REVIEWED BY	---- ----	COUNTY	DEER LODGE	
SIGNING PLAN	CHECKED BY	N.STYREN 06/2024	PROJECT ID	STPS 273-1(12)0	
3/11/2025 7:55 AM	10272000SIPLN001.DWG		UPN	10272000	SHEET NO. S25



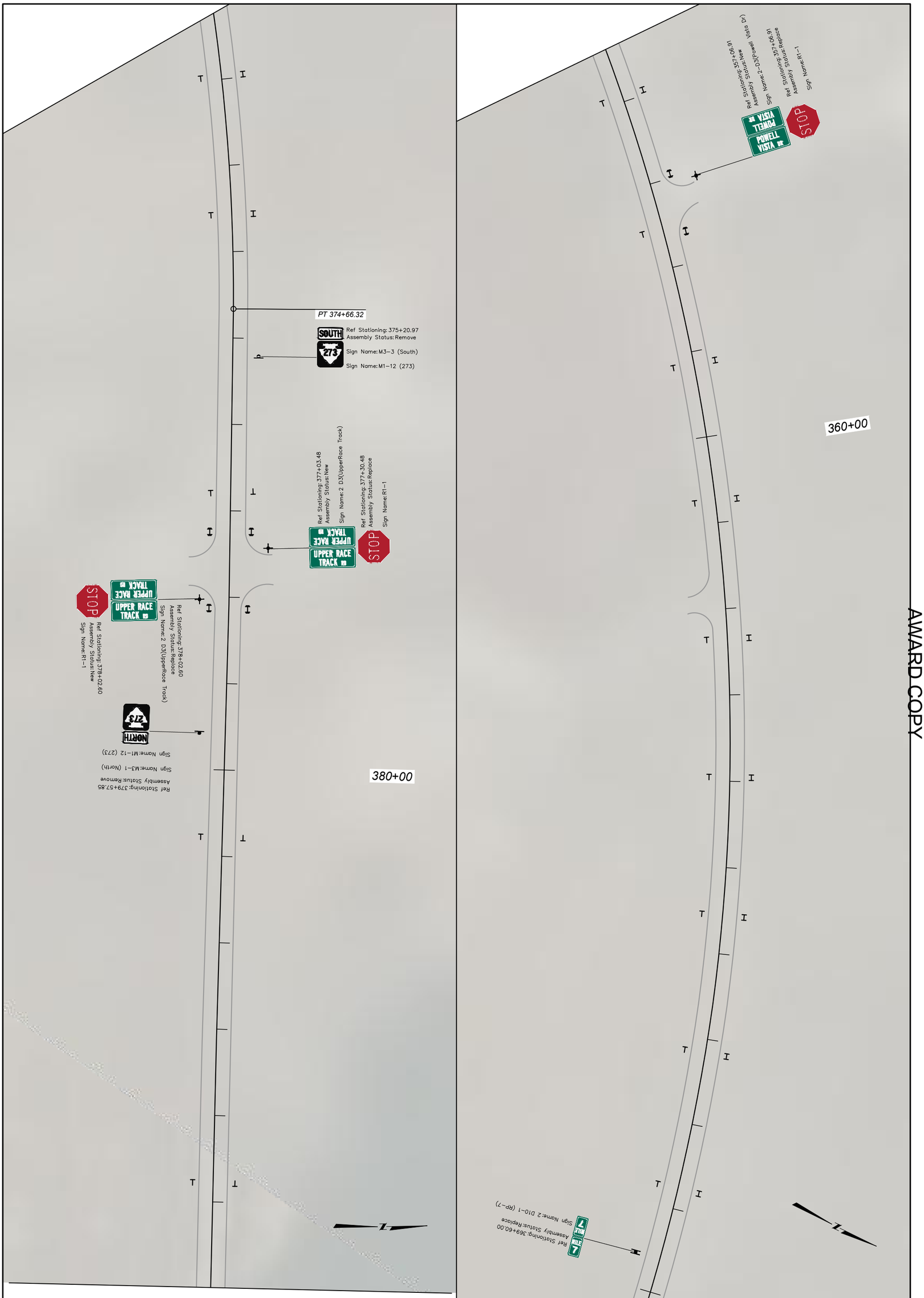
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MONTANA Department of Transportation	DESIGNED BY	S.MORANO	06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S26
	REVIEWED BY	----	----	COUNTY: DEER LODGE		
SIGNING PLAN	CHECKED BY	N.STYREN	06/2024	PROJECT ID: STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG			UPN: 10272000		



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MONTANA Department of Transportation	DESIGNED BY	S.MORANO	06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S27
	REVIEWED BY	----	----	COUNTY: DEER LODGE		
SIGNING PLAN	CHECKED BY	N.STYREN	06/2024	PROJECT ID: STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG			UPN: 10272000		



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MONTANA Department of Transportation	DESIGNED BY S.MORANO 06/2024	PROJECT NAME GALEN-SOUTHWEST	PLAN SHEET
SIGNING PLAN	REVIEWED BY ---- ----	COUNTY DEER LODGE	SHEET NO. S28
	CHECKED BY N.STYREN 06/2024	PROJECT ID STPS 273-1(12)0	
3/11/2025 7:55 AM	10272000SIPLN001.DWG	UPN 10272000	



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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET
SIGNING PLAN	REVIEWED BY: ---- ----	COUNTY: DEER LODGE	SHEET NO. S29
3/11/2025 7:55 AM 10272000SIPLN001.DWG	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0	
		UPN: 10272000	



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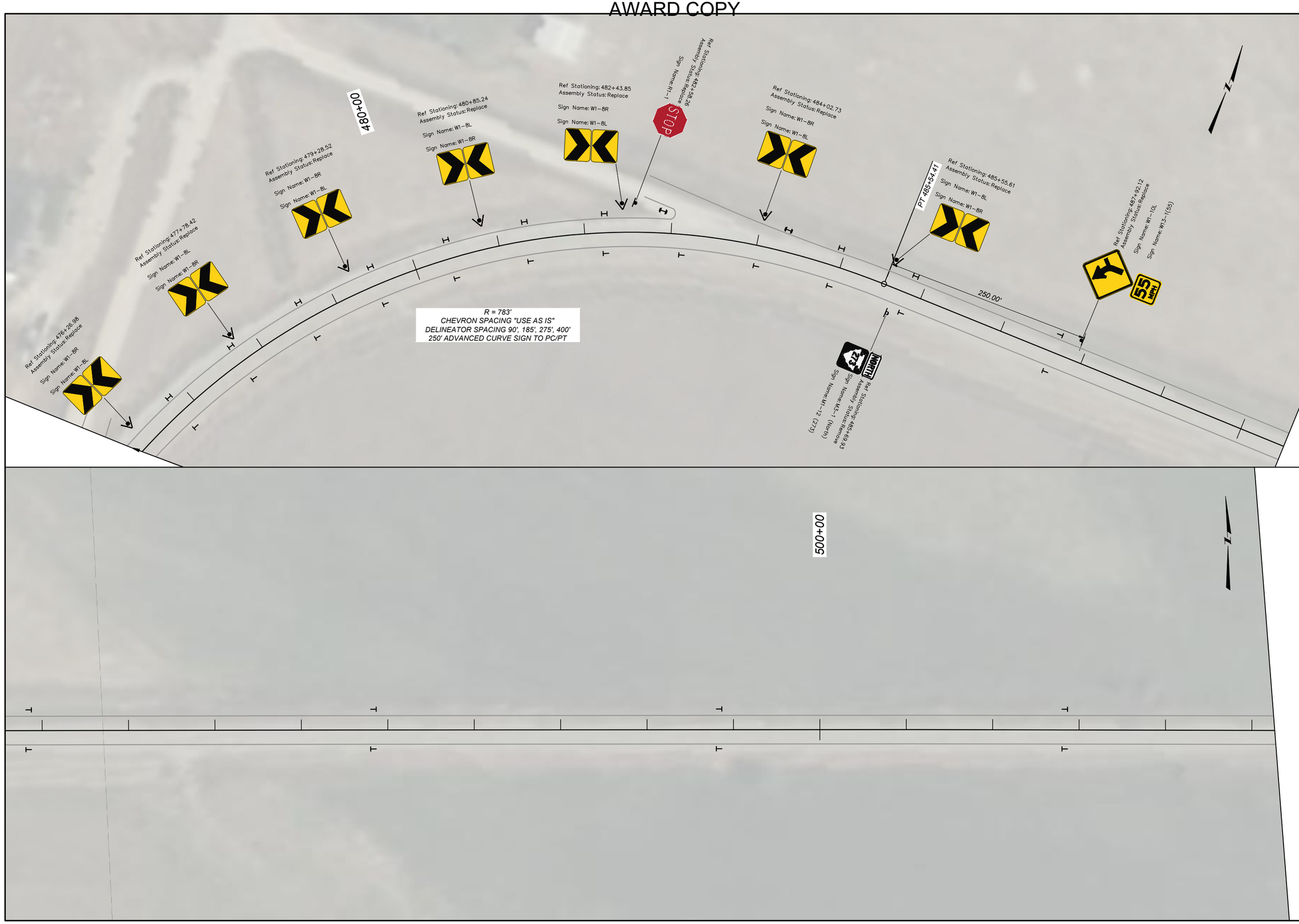
MONTANA Department of Transportation	DESIGNED BY		PROJECT NAME	PLAN SHEET	SHEET NO.
	S.MORANO	06/2024	GALEN-SOUTHWEST		S30
	REVIEWED BY		COUNTY		
	---	---	DEER LODGE		
SIGNING PLAN	CHECKED BY		PROJECT ID		
	N.STYREN	06/2024	STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG		UPN 10272000		



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MONTANA Department of Transportation	DESIGNED BY	S.MORANO	06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET
	REVIEWED BY	----	----	COUNTY: DEER LODGE	
SIGNING PLAN	CHECKED BY	N.STYREN	06/2024	PROJECT ID: STPS 273-1(12)0	
3/11/2025 7:55 AM	10272000SIPLN001.DWG			UPN: 10272000	SHEET NO. S31

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SHEET NO.
S32

PLAN SHEET

PROJECT NAME	GALEN-SOUTHWEST
COUNTY	DEER LODGE
PROJECT ID	STPS 273-1(12)0
UPN	10272000

DESIGNED BY		REVIEWED BY		CHECKED BY	
S.MORANO	06/2024	---	---	N.STYREN	06/2024

10272000SIPLN001.DWG

MONTANA
Department of Transportation

SIGNING PLANS

3/11/2025 7:55 AM



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MONTANA Department of Transportation	DESIGNED BY	S.MORANO 06/2024	PROJECT NAME	GALEN-SOUTHWEST	PLAN SHEET
	REVIEWED BY	---- ----	COUNTY	DEER LODGE	SHEET NO. S33
SIGNING PLAN	CHECKED BY	N.STYREN 06/2024	PROJECT ID	STPS 273-1(12)0	
3/11/2025 7:55 AM	10272000SIPLN001.DWG		UPN	10272000	



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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET	SHEET NO. S34
SIGNING PLAN	REVIEWED BY: ---- ----	COUNTY: DEER LODGE		
	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0		
3/11/2025 7:55 AM	10272000SIPLN001.DWG	UPN: 10272000		



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MONTANA Department of Transportation	DESIGNED BY: S.MORANO 06/2024	PROJECT NAME: GALEN-SOUTHWEST	PLAN SHEET
SIGNING PLAN	REVIEWED BY: ---- ----	COUNTY: DEER LODGE	SHEET NO. S35
3/11/2025 7:55 AM	CHECKED BY: N.STYREN 06/2024	PROJECT ID: STPS 273-1(12)0	
10272000SIPLN001.DWG		UPN: 10272000	

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600+00

610+00

620+00

GALEN ST

Ref Stationing: 598+42.16
Assembly Status: New
Sign Name: D3(Galen st)

STOP

Ref Stationing: 598+42.16
Assembly Status: Replace
Sign Name: R1-1

STATE ST

Ref Stationing: 603+27.80
Assembly Status: New
Sign Name: D3(State st)

STOP

Ref Stationing: 603+27.80
Assembly Status: Replace
Sign Name: R1-1

YELLOWSTONE TRAIL

Ref Stationing: 614+60.48
Assembly Status: New
Sign Name: D3(Yellowstone Trl)

STOP

Ref Stationing: 614+60.48
Assembly Status: Replace
Sign Name: R1-1

YELLOWSTONE TRAIL

Ref Stationing: 615+11.36
Assembly Status: New
Sign Name: D3(Yellowstone Trl)

STOP

Ref Stationing: 615+11.36
Assembly Status: Replace
Sign Name: R1-1

SHEET NO.
S36

PLAN SHEET

PROJECT NAME	GALEN-SOUTHWEST
COUNTY	DEER LODGE
PROJECT ID	STPS 273-1(12)0
UPN	10272000

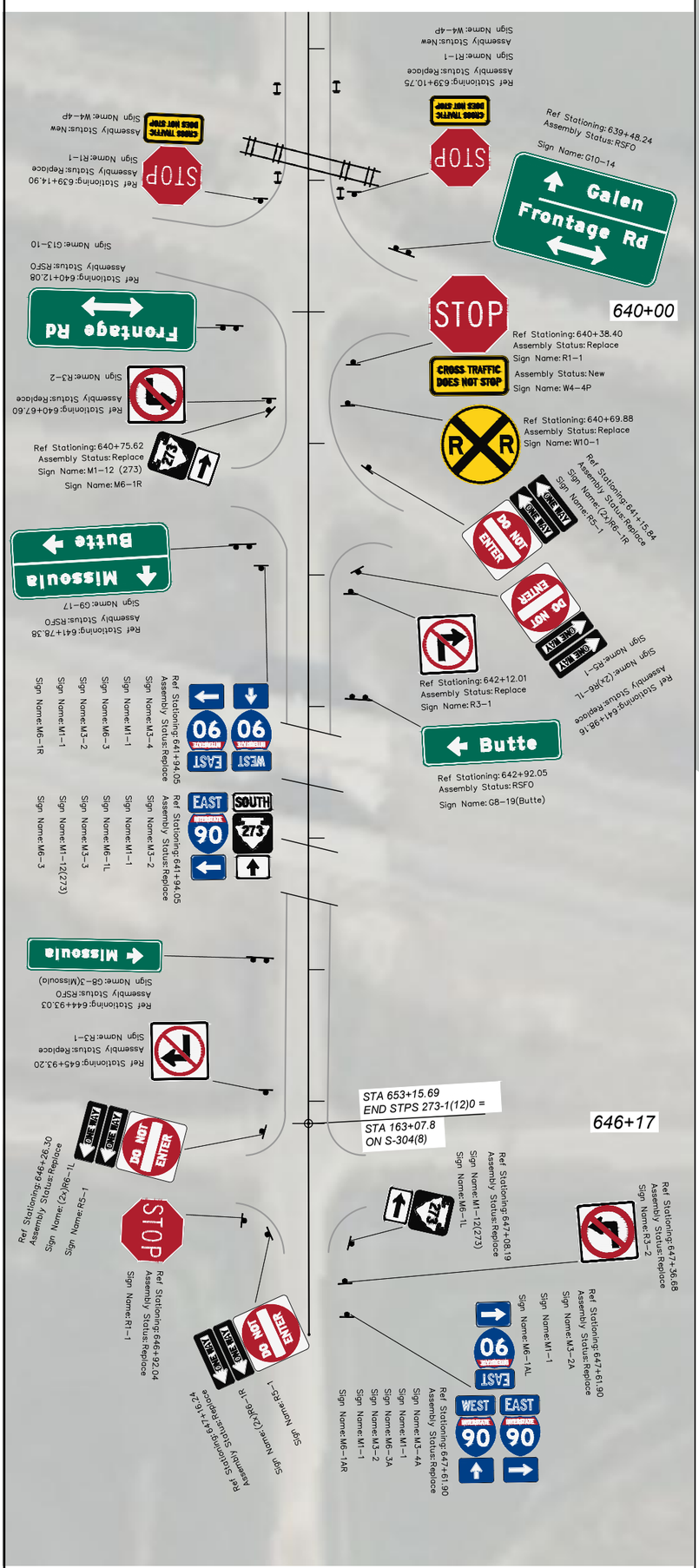
DESIGNED BY	S.MORANO	06/2024
REVIEWED BY	---	---
CHECKED BY	N.STYREN	06/2024

MONTANA
Department of Transportation

SIGNING PLAN

3/11/2025 7:55 AM

10272000SIPLN001.DWG



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MONTANA Department of Transportation	DESIGNED BY S.MORANO 06/2024	PROJECT NAME GALEN-SOUTHWEST	PLAN SHEET
SIGNING PLAN	REVIEWED BY ---- ----	COUNTY DEER LODGE	SHEET NO. S37
3/11/2025 7:55 AM 10272000SIPLN001.DWG	CHECKED BY N.STYREN 06/2024	PROJECT ID STPS 273-1(12)0	
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