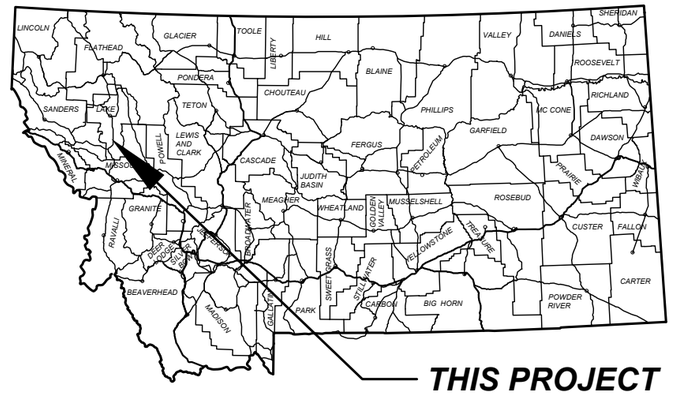
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MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT SSS-NH-NHPB 5-2(160)37

GRADE, GRAVEL, SURFACING, & STRUCTURE

US 93 N - POST CREEK HILL

LAKE COUNTY, MONTANA

LENGTH 1.9 MILES

SHEET NO.
01

TITLE SHEET

PROJECT DESIGN DATA

PRESENT	2024	A.D.T. =	8,390
LETTING	2025	A.D.T. =	8,470
DESIGN	2045	A.D.T. =	10,340
		D.H.V. =	1,050
		TRUCKS =	6.0%
		V. =	60 MPH
		18 KIP ESAL'S =	260
		GROWTH RATE =	1.0%

ASSOCIATED PROJECT AGREEMENT NUMBERS	
R/W	
I.C.	
P.E.	NH 5-2(159)37

SURFACING SOURCES - CONTRACTOR FURNISHED

THIS CONTRACT
RP 37.6 TO RP 39.1

STA 140+84.37
END CONNECTION

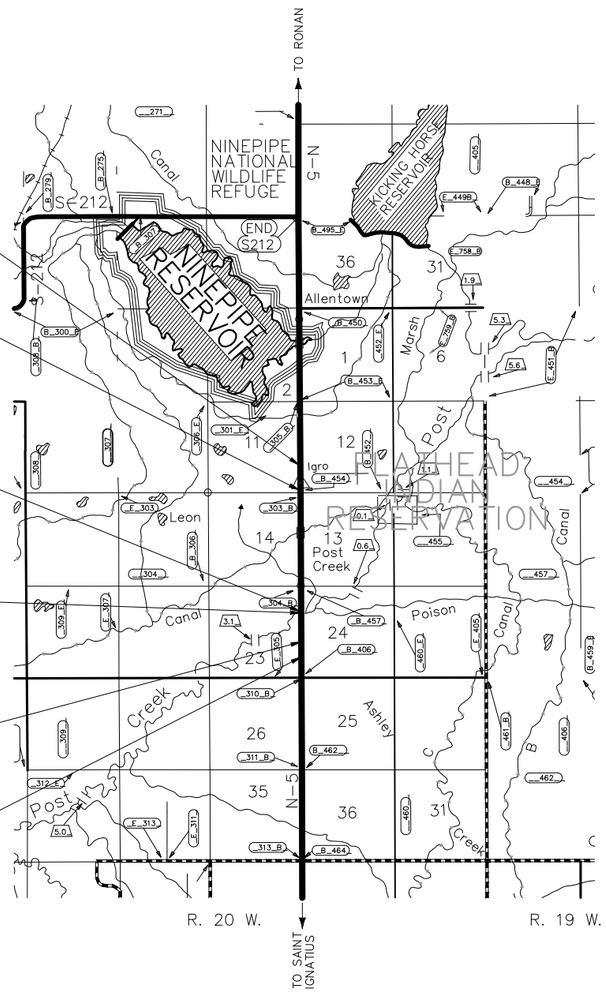
STA 124+80.77
END PROJECT NO.
SSS-NH-NHPB 5-2(160)37
= POT STA. 372+82.13 ON F-63(5)

RP 37.7
DRILLED SHAFT TEST SITE

STA 55+70
BRIDGE ID 05245
NBI# P00005037+07681
NEW 54' X 500' BRIDGE
RP 37.7- US 93
SEP POST CREEK

STA 44+00.00
BEGIN PROJECT NO.
SSS-NH-NHPB 5-2(160)37
= POT STA. 272+80.85 ON F-63(5)

STA 41+50.00
BEGIN CONNECTION





MORRISON-MAIERLE

APPROVED BY:

MONTANA
SCOTT WILLIAM FANNING
No.39010PE
LICENSED PROFESSIONAL ENGINEER

Signed by:
3ED95E7E9CDB402...
12/3/2025
DATE

MONTANA
DEPARTMENT OF TRANSPORTATION

DocuSigned by:
Kelly Williams
EE7E5DDAB5A7471...
12/3/2025
DATE

PROJECT NAME	US 93 N - POST CREEK HILL
COUNTY	LAKE COUNTY
PROJECT ID	SSS-NH-NHPB 5-2(160)37
UPN	8008000

DESIGNED BY	MORRISON-MAIERLE 10/2025
REVIEWED BY	FIRST INITIAL LAST NAME MM/YYYY
CHECKED BY	FIRST INITIAL LAST NAME MM/YYYY

MONTANA
Department of Transportation

DRILLED SHAFT PLANS

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TABLE OF CONTENTS

ROAD PLANS	SHEET NO.
TITLE SHEET	1
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CONTROL DIAGRAM & LEVEL DATA	3
SUMMARIES	4
MISCELLANEOUS ITEMS	4
DETAILS	5-6
DRILLED SHAFT PLAN	5
TEST SHAFT	6

NOTES

SOILS INFORMATION

SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION. THE LOCATION OF GEOTECHNICAL BORINGS IS SHOWN ON THE PLAN VIEW WITH THE FOLLOWING SYMBOL:

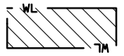
BORING NUMBER



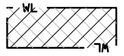
(GEOTECHNICAL BORING)

WETLANDS

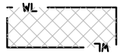
WETLANDS EXIST ADJACENT TO THE ROADWAY AND MAY EXIST BEYOND THE PROJECT LIMITS. WETLAND AREAS AND PERMANENT WETLAND IMPACT AREAS WITHIN THE PROJECT LIMITS HAVE BEEN DELINEATED AND ARE SHOWN ON THE PLANS. ANY ACTION IMPACTING WETLAND AREAS OUTSIDE OF THE PERMANENT IMPACT AREAS SHOWN IS THE RESPONSIBILITY OF THE CONTRACTOR.



DELINEATED WETLAND AREAS



PERMANENT WETLAND IMPACTED AREAS



TEMPORARY WETLAND IMPACT AREAS

WETLAND DELINEATION TABLE

WETLAND DESIGNATION	STATION		WETLAND AREA (acres)			REMARKS
	FROM	TO	DELINEATED AREA	TEMPORARY IMPACTED AREA	PERMANENT IMPACTED AREA	
WL-6A-24	35+16	58+94	19.90	0.00	0.00	LT.
WL-5B-24	36+69	55+20	0.23	0.00	0.00	RT.
WL-6C-24	43+58	55+50	8.17	0.00	0.00	LT.
WL-5C-24	55+25	60+98	2.67	0.00	0.00	RT.
TOTAL			30.97	0.00	0.00	

CENTERLINE COORDINATE TABLE

US 93 CENTERLINE ALIGNMENT COORDINATE TABLE

STATION	DESCRIPTION	N OR Y COORDINATE	E OR X COORDINATE	REMARKS
51+00.00	POT	1,179,463.862	831,249.923	
58+21.45	PC	1,180,184.081	831,292.052	
60+00.00	POC	1,180,362.400	831,301.094	

SHEET NO.
02

TABLE OF CONTENTS & NOTES

PROJECT NAME: US 93 N - POST CREEK HILL
COUNTY: LAKE COUNTY
PROJECT ID: SSS-NH-NHPB 5-2(160)37
UPN: 8008000

DESIGNED BY: MORRISON-MAIERLE 10/2025
REVIEWED BY: FIRST INITIAL LAST NAME MM/YYYY
CHECKED BY: FIRST INITIAL LAST NAME MM/YYYY

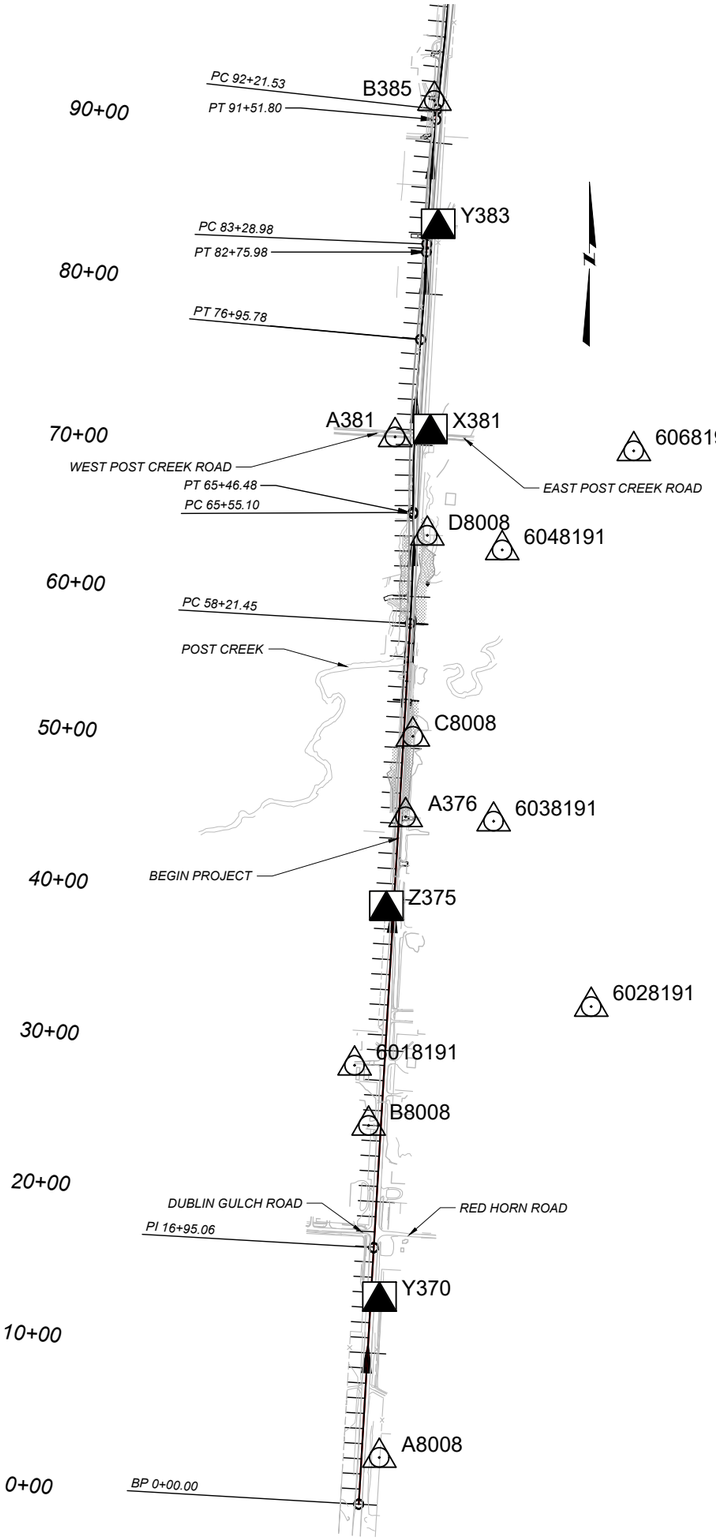
MONTANA
Department of Transportation

DRILLED SHAFT PLANS

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NOTE:

The horizontal and vertical components of this control densification project were controlled by Morrison-Maierle, Inc., using redundant GNSS RTK methods.

The following were held fixed in the final adjustments:
A weighted mean of the vectors were held.

Mark	Y	X	Z
A394	X	X	X
B398	X	X	X
X381	X	X	X
Z375	X	X	X

NOTE: A394 = 39.4A (CN1744); B398 = 39.8B (CN1744); etc.

Control Note: This project is on the Montana coordinate system NAD83-1992. 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 0.99928538.

Basis of Bearing: Grid -- Montana coordinate system NAD83-1992

Level Datum: NAVD88 GNSS derived elevations using GEOID 12A and holding BMs A394, B398, X381, AND Z375.

CONTROL DIAGRAM

SCALE: N/A

LEGEND	
△	PUBLISHED CONTROL UPN 8191000
▲	PUBLISHED AND VERIFIED CN 1744
△	RESURVEYED CONTROL CN 1744
△	CONTROL SET UNDER UPN 8008000

CONTROL ABSTRACT

POINT NAME/NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION	LOCATION AND DESCRIPTION
6018191	1,177,268.706	830,924.250	2,755.19	SET A 2 INCH ALUMINUM CAP ON 5/8 INCH BY 30 INCH REBAR FLUSH WITH GROUND STAMPED 6018191 2013. SET MDT WITNESS POST 6 FEET SOUTH EAST FROM ALUMINUM CAP AND REBAR. RENTAL BLG CORNER IS 20 FEET SOUTH EAST FROM PIN. PIN IS 7 FEET SOUTH OF DRIVEWAY GATE POST.
6028191	1,177,656.102	832,485.680	2,763.27	SET A 2 INCH ALUMINUM CAP ON 5/8 INCH BY 30 INCH REBAR FLUSH WITH GROUND STAMPED 6028191 2013. SET MDT WITNESS POST 8 FEET SOUTH OF ALUMINUM CAP AND REBAR. CAP IS 9 FEET NORTH OF PROPERTY FENCE LINE AND 72 FEET SOUTH OF PRIVATE ROAD TO JULIE HUNTS HOME.
6038191	1,178,879.432	831,842.190	2,752.42	SET A 2 INCH ALUMINUM CAP ON 5/8 INCH BY 30 INCH REBAR FLUSH WITH GROUND STAMPED 6038191 2013. POINT WAS MOVED TO NORTH SIDE OF ROAD AS PER LAND OWNER REQUEST. SET MDT WITNESS POST 4 FEET NORTH AND 4 FEET EAST OF CAP. CAP IS LOCATED 6 FEET SOUTH OF PROPERTY FENCE. CAP IS ON NORTH SIDE OF PRIVATE APPROACH TO ROBERT HUNTS HOME.
6048191	1,180,669.948	831,898.867	2,761.70	SET A 2 INCH ALUMINUM CAP ON 5/8 INCH BY 30 INCH REBAR FLUSH WITH GROUND STAMPED 6048191 2013. SET MDT WITNESS POST 4 FEET SOUTH WEST OF CAP. CAP FALLS IN FIELD 50' WEST OF SOUTH WEST SHED CORNER.
6068191	1,181,323.586	832,766.693	2,777.47	SET A 2 INCH ALUMINUM CAP ON 5/8 INCH BY 30 INCH REBAR FLUSH WITH GROUND STAMPED 6068191 2013. CAP FALLS 7 FEET SOUTH OF EAST POST CREEK ROAD WITHIN EXISTING COUNTY ROAD RIGHT OF WAY. SET MDT WITNESS POST 4 FEET EAST OF CAP.
A8008	1,174,680.517	831,087.263	2,776.54	SET A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED A8008 2014 ON 5/8-INCH BY 30-INCH REBAR FLUSH WITH GROUND, AT MP 36.8,120 FEET RIGHT OF CENTERLINE, 5 FEET WEST OF A NORTH-SOUTHFENCE, AND 1 FOOT WEST OF A WITNESS POST.
B8008	1,176,871.981	831,016.681	2,762.43	SET A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED B8008 2014 ON 5/8-INCH BY 30-INCH REBAR FLUSH WITH GROUND, AT MP 37.2,82 FEET LEFT OF CENTERLINE, 35 FEET WEST OF A NORTH-SOUTH FENCE, 4 FEET NORTH OF AN EAST-WEST FENCE, AND 1 FOOT EAST OF A WITNESS POST.
C8008	1,179,439.749	831,308.771	2,744.31	SET A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED C8008 2014 ON 5/8-INCH BY 30-INCH REBAR FLUSH WITH GROUND, AT MP 37.7, 60 FEET RIGHT OF CENTERLINE, 194 FEET NORTHWEST OF A WELL CASING, 6.5 FEET WEST OF A NORTH-SOUTH FENCE, AND 1 FOOT WEST OF A WITNESS POST.
D8008	1,180,766.017	831,404.394	2,764.77	SET A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED D8008 2014 ON 5/8-INCH BY 30-INCH REBAR FLUSH WITH GROUND, AT MP 38.0,79.4 FEET RIGHT OF CENTERLINE, 2.6 FEET SOUTH OF AN EAST-WEST FENCE, AND 1 FOOT WEST OF A WITNESS POST.
A376	1,178,908.557	831,261.321	2,746.81	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 37.6 1991,1.4 FEET BELOW SURFACE OF ROAD, ON A 5/8-INCH REBAR, AT MP37.6, 44 FEET RIGHT OF CENTERLINE, 4 FEET SOUTHWEST OF A WITNESS POST.
A381	1,181,415.546	831,192.043	2,773.32	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 38.1 1991,FLUSH WITH GROUND ON A 5/8-INCH REBAR, AT MP 38.1, 168 FEET LEFT OF CENTERLINE, 6 FEET SOUTH OF SOUTH EDGE OF GRAVEL ROAD, 2.6 FEET NORTH OF AN EAST-WEST FENCE, AND 1 FOOT NORTHEAST OF A WITNESS POST.
B385	1,183,635.794	831,453.781	2,804.85	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 38.5B 1991,FLUSH WITH GROUND, ON A 5/8-INCH REBAR, AT MP 38.5, 39 FEET LEFT OF CENTERLINE, 9.2 FEET NORTHEAST OF A POWER POLE, 2.6 FEET SOUTH OF THE SOUTH EDGE OF A GRAVEL DRIVEWAY. NO WITNESS POST.
X381	1,181,436.870	831,424.302	2,773.86	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 38.1X 1991,FLUSH WITH GROUND ON A 5/8-INCH REBAR, AT MP 38.1, 59 FEET RIGHT OF CENTERLINE, 3 FEET SOUTH OF AN EAST-WEST FENCE, AND 1 FOOT NORTHWEST OF A WITNESS POST.
Y370	1,175,710.129	831,088.648	2,772.20	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 37.0Y 1991,FLUSH WITH GROUND ON A 5/8-INCH REBAR, AT MP 37.0, 58 FEET RIGHT OF CENTERLINE, 1.3 FEET WEST OF A NORTH-SOUTH FENCE, AND 1 FOOT NORTHWEST OF WITNESS POST.
Y383	1,182,790.754	831,476.293	2,790.94	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 38.3Y 1991,FLUSH WITH GROUND ON A 5/8-INCH REBAR, AT MP 38.3, 33 FEET RIGHT OF CENTERLINE, 3.4 FEET SOUTH OF DRIVEWAY APPROACH. NO WITNESS POST.
Z375	1,178,290.666	831,134.362	2,748.81	FOUND A 2-INCH ALUMINUM MDT CONTROL CAP STAMPED 37.5Z 1991,FLUSH WITH GROUND ON A 5/8-INCH REBAR, AT MP 37.5, 46 FEET LEFT OF CENTERLINE, 6 FEET EAST OF NORTH-SOUTH FENCE, AND 1 FOOT SOUTHWEST OF A WITNESS POST.

SHEET NO. 03

CONTROL DIAGRAM

PROJECT NAME: US 93 N - POST CREEK HILL
COUNTY: LAKE COUNTY
PROJECT ID: SSS-NH-NHPB 5-2(160)37
UPN: 8008000

DESIGNED BY	MORRISON-MAIERLE	10/2025	
REVIEWED BY	FIRST INITIAL LAST NAME	MM/YYYY	
CHECKED BY	FIRST INITIAL LAST NAME	MM/YYYY	

MONTANA Department of Transportation

DRILLED SHAFT PLANS

11/25/2025 12:08 PM

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SUMMARY

MISCELLANEOUS BID ITEMS

ITEM DESCRIPTION	EACH	HOURS	REMARKS
STATIC LOAD TEST	2		BI-DIRECTIONAL DRILLED SHAFT STATIC LOAD TEST
MISCELLANEOUS ITEMS - INSTALL	2		TEST DRILLED SHAFT
MISCELLANEOUS ITEMS - EACH	3		GEOTECHNICAL BORINGS
WELL - DEVELOP, PUMP AND TEST	4		
DEWATERING		1,416	

SHEET NO.
04

SUMMARY SHEET

MONTANA
Department of Transportation

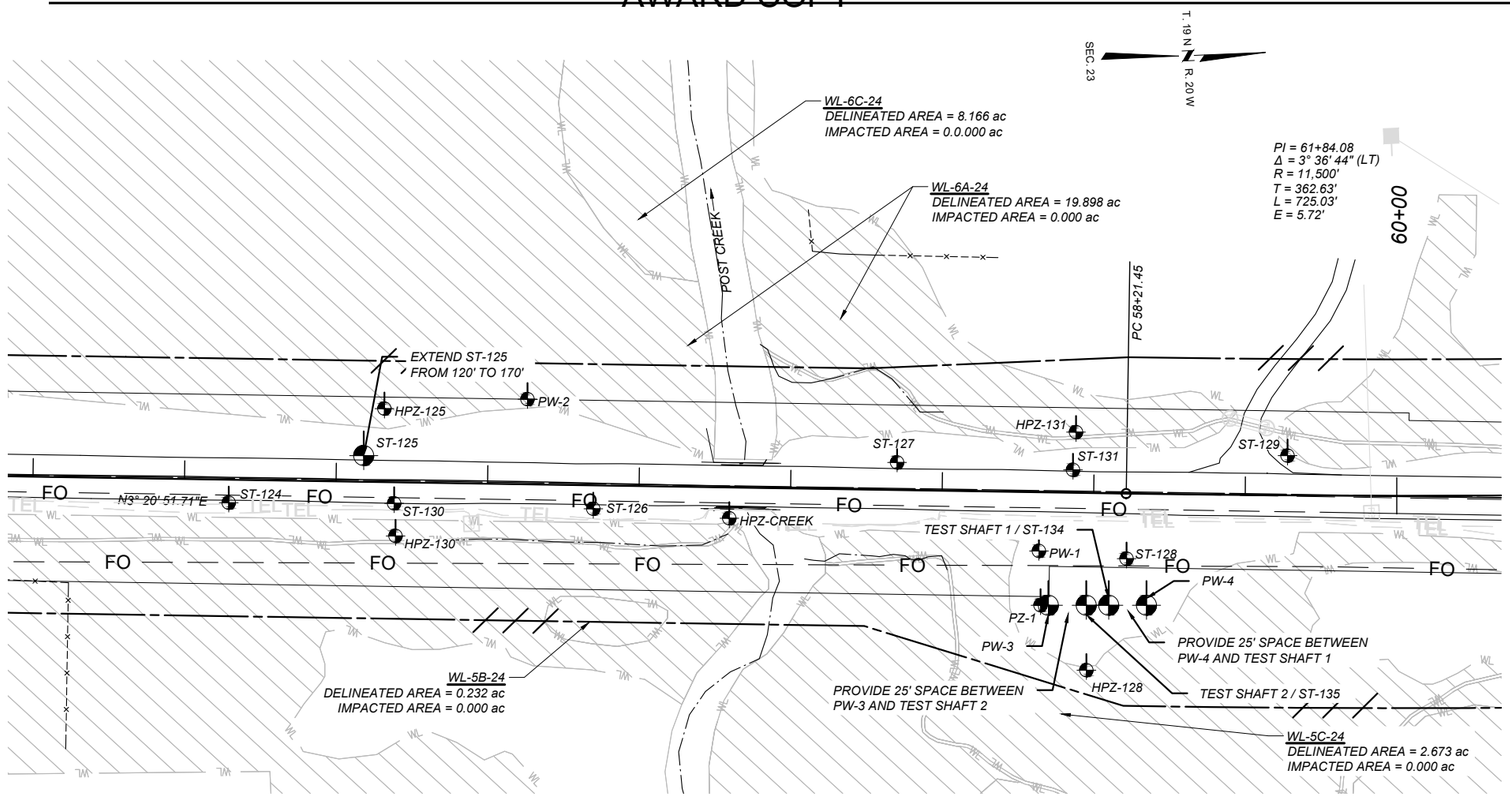
DRILLED SHAFT PLANS

DESIGNED BY | FIRST INITIAL LAST NAME | MM/YYYY
REVIEWED BY | FIRST INITIAL LAST NAME | MM/YYYY
CHECKED BY | FIRST INITIAL LAST NAME | MM/YYYY

PROJECT NAME: US 93 N - POST CREEK HILL
COUNTY: LAKE COUNTY
PROJECT ID: SSS-NH-NHPB 5-2(160)37
UPN: 8008000

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DRILLED SHAFT SUMMARY SHEET.DWG

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EXISTING BORING / WELL DATA

POINT	NORTHING	EASTING	ELEVATION	STATION	OFFSET
PZ-1	1180124.342	831,363.032	2,746.605	57+66	74.3'
PW-1	1180124.947	831,327.397	2,745.740	57+64	38.7'
PW-2	1179792.069	831,213.096	2,740.749	54+25	-56.2'
ST-124	1179592.062	831,272.666	2,747.006	52+29	15.2'
ST-125	1179682.446	831,245.414	2,747.484	53+18	-17.3'
ST-126	1179832.471	831,287.009	2,747.581	54+70	15.5'
ST-127	1180033.874	831,265.034	2,748.055	56+70	-18.2'
ST-128	1180182.477	831,335.103	2,747.695	58+22	43.0'
ST-129	1180291.556	831,271.550	2,749.960	59+28	-26.3'
ST-130	1179701.227	831,277.658	2,747.387	53+39	13.8'
ST-131	1180149.726	831,278.883	2,748.507	57+86	-15.1'
HPZ-130	1179701.453	831,299.256	2,741.592	53+40	35.4'
HPZ-128	1180153.153	831,407.408	2,744.041	57+97	117.0'
HPZ-131	1180152.687	831,250.178	2,746.492	57+88	-40.0'
HPZ-125	1179697.361	831,215.157	2,741.565	53+31	-48.3'
HPZ-CREEK	1179921.849	831,297.022	2,738.234	55+60	20.3'

PROPOSED BORING / WELLS

BORING/WELL	NORTHING	EASTING	STATION	OFFSET	HOLE DIAMETER	DEPTH	COMMENTS
PW-3	1180129.586	831363.464	57+71	74.5' RT	10"	110'	4" STEEL, SCREEN, 80-110'
PW-4	1180194.313	831366.225	58+36	73.5' RT	10"	110'	4" STEEL, SCREEN, 80-110'
ST-125	1179682.446	831245.414	53+18	17.3' LT	~ 4-6"	170'	SPT SAMPLE EVERY 10' FROM 120'-170'
ST-134	1180169.429	831365.159	58+11	73.8' RT	~ 4-6"	90'	SPT SAMPLE EVERY 5' FROM 45'-90'
ST-135	1180154.580	831364.513	57+96	74.1' RT	~ 4-6"	170'	SPT SAMPLE EVERY 10' FROM 50'-170'
TEST SHAFT 1	1180169.429	831365.159	58+11	73.8' RT	4'-0" +/- 2"	62.7'	
TEST SHAFT 2	1180154.580	831364.513	57+96	74.1' RT	4'-0" +/- 2"	92.7'	

SHEET NO. 05

BORING, WELL AND PIEZOMETER LOCATIONS

PROJECT NAME: US 93 N - POST CREEK HILL
COUNTY: LAKE COUNTY
PROJECT ID: SSS-NH-NHPB 5-2(160)37
UPN: 8008000

DESIGNED BY: MORRISON-MAIERLE 10/2025
REVIEWED BY: ######## ########
CHECKED BY: ######## ########

MONTANA Department of Transportation

DRILLED SHAFT PLANS

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DRILLED SHAFT PLAN.DWG

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DEMONSTRATION DRILLED SHAFT LOAD TEST PROGRAM NOTES:

1. SEE SHEET 5, FOR DRILLED SHAFT LOCATIONS.
2. SEE SHOP DRAWING PROVIDED BY CONTRACTOR FOR DRILLED SHAFT DETAILS.
3. UTILIZE CONSTRUCTION METHODS AND PROCEDURES ACCEPTED FOR THE INSTALLATION OF DRILLED SHAFT.
4. FURNISH, INSTALL, INSTRUMENT AND LOAD TEST DEMONSTRATION DRILLED SHAFT IN ACCORDANCE WITH SPECIAL PROVISIONS, SECTION 558 AND ASTM D8169.
5. PREPARE AND SUBMIT LOAD TEST REPORT AS REQUIRED BY THE SPECIAL PROVISIONS.
6. LOAD TEST REQUIREMENTS:
   - 6.1. PROVIDE TEST SHAFTS WITH A NOMINAL DIAMETER OF 4'-0", PLUS OR MINUS 2 INCHES.
   - 6.2. PROVIDE AND TEST TWO (2) DRILLED SHAFTS INSTALLED IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:

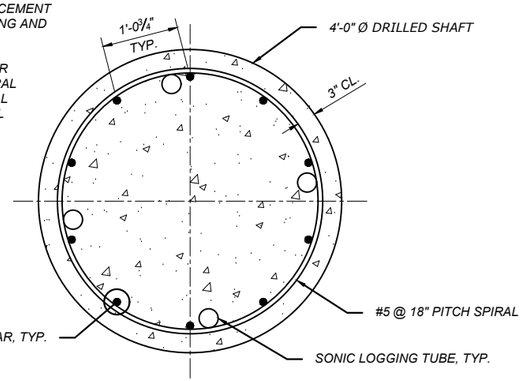
TEST SHAFT	LOCATION	SHAFT TIP ELEVATION	BOTTOM OF BI-DIRECTIONAL CELLS ELEVATION	REQUIRED BIAXIAL JACKING FORCE (KIPS)	MIMIMUM BIAXIAL TEST LOAD (KIPS)
#1	58+11; 74' RT	2,685.0	2,689.0	2,500	5,000
#2	57+96; 74' RT	2,655.0	2,665.0	2,500	5,000

THE CELLS SHALL BE INSTALLED SUCH THAT THE RESULTANT TEST IS ACTING CONCENTRIC WITH THE SHAFT AXIS.

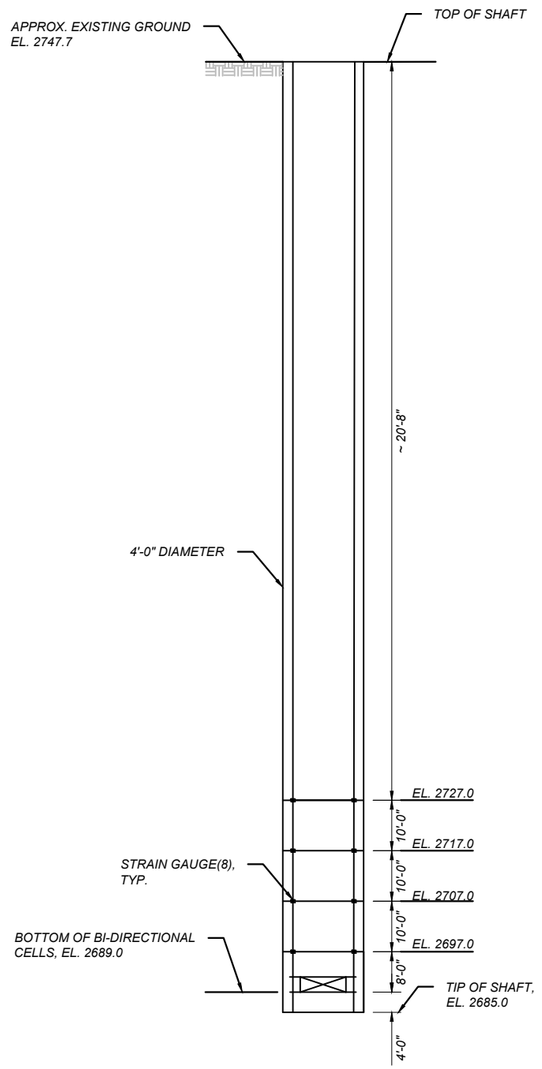
7. PERFORM LOAD TEST TO FAILURE OF THE DRILLED SHAFT AS DETERMINED IN ACCORDANCE WITH ASTM D8169, OR AS DIRECTED BY THE PROJECT MANAGER.
8. ADJUST DEMONSTRATION SHAFT REINFORCEMENT STEEL TO ACCOMMODATE LOAD CELL ASSEMBLY.
9. AFTER DEMONSTRATION DRILLED SHAFTS HAVE BEEN CONSTRUCTED AND ACCEPTED AND THE LOAD TEST PERFORMED TO THE SATISFACTION OF THE PROJECT MANAGER, CUT SHAFT FLUSH WITH EXISTING GROUND SURFACE.
   - A. EMBEDDED STRAIN GAUGE
     - i. TYPE: VIBRATING WIRE STRAIN GAUGE.
     - ii. NUMBER REQUIRED: 8 (TS-1) AND 10 (TS-2).
     - iii. ACCEPTABLE GAUGE PRODUCT: AS REQUIRED BY SPECIAL PROVISION
     - iv. CABLE: PROVIDE SUFFICIENT UNSPLICED CABLE FOR RUNS TO INSTRUMENTATION EQUIPMENT.
     - v. LOCATION: LOCATE GAUGES IN PAIRS AS INDICATIVE IN DETAILS. ACTUAL LOCATIONS TO BE ESTABLISHED AFTER DETERMINATION OF ACTUAL TIP ELEVATION AND LOGGING OF EACH SHAFT EXCAVATION.
     - vi. STRAIN GAUGE READOUT BOX: PROVIDE BOX COMPATIBLE WITH THE VIBRATING WIRE STRAIN GAUGE AND CAPABLE OF READING AT LEAST 30 CHANNELS OF DATA.
   - B. THE BI-DIRECTIONAL CELL SUPPLIER TO SUPPLY AND INSTALL TELLTALES OR OTHER APPROVED MEANS TO MONITOR SHAFT MOVEMENTS AT O-CELL LOCATIONS.
   - C. CROSSHOLE SONIC LOGGING (CSL): FURNISH AND INSTALL STEEL PIPES (4 MIN.) OF SUITABLE STRENGTH FOR THE FULL LENGTH OF THE DRILLED SHAFTS. SUBMIT THE DETAILS OF THE INSTALLATION OF CSL TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL A MINIMUM OF 30 DAYS PRIOR TO DRILLED SHAFT WORK AS REQUIRED. PROVIDE METHOD OF CSL TUBE SEPARATION DURING LOAD TEST AT LOAD CELL LOCATION.
   - D. UPON COMPLETION OF TEST FULLY GROUT LOAD CELL, TELLTALE PIPES AND CSL TUBES.

NOTE: INCREASE REINFORCEMENT AS REQUIRED FOR HANDLING AND CONSTRUCTION.

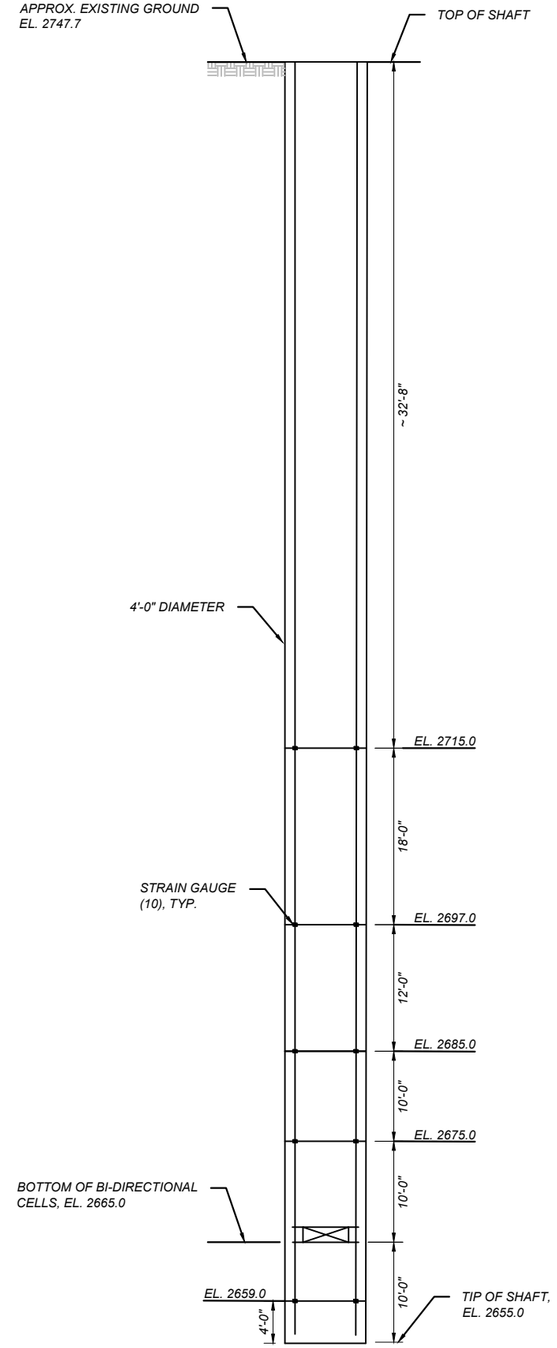
NOTE: PROVIDE 2'-7" LAP OR MECHANICAL COUPLE SPIRAL REINFORCING. MECHANICAL COUPLE ALL LONGITUDINAL REINFORCING.



DRILLED SHAFT SECTION
NOT TO SCALE



DEMONSTRATION DRILLED SHAFT WITH LOAD TEST #1
NOT TO SCALE



DEMONSTRATION DRILLED SHAFT WITH LOAD TEST #2
NOT TO SCALE

SHEET NO.
06

TEST SHAFT DETAIL

PROJECT NAME: US 93 N - POST CREEK HILL
COUNTY: LAKE COUNTY
PROJECT ID: SSS-NH-NHPB 5-2(160)37
UPN: 8008000

DESIGNED BY: MORRISON-MAIERLE 10/2025
REVIEWED BY: ######## ##########
CHECKED BY: ######## ##########
TEST SHAFT DETAIL.DWG

MONTANA Department of Transportation

DRILLED SHAFT PLANS

11/20/2025 4:24 PM