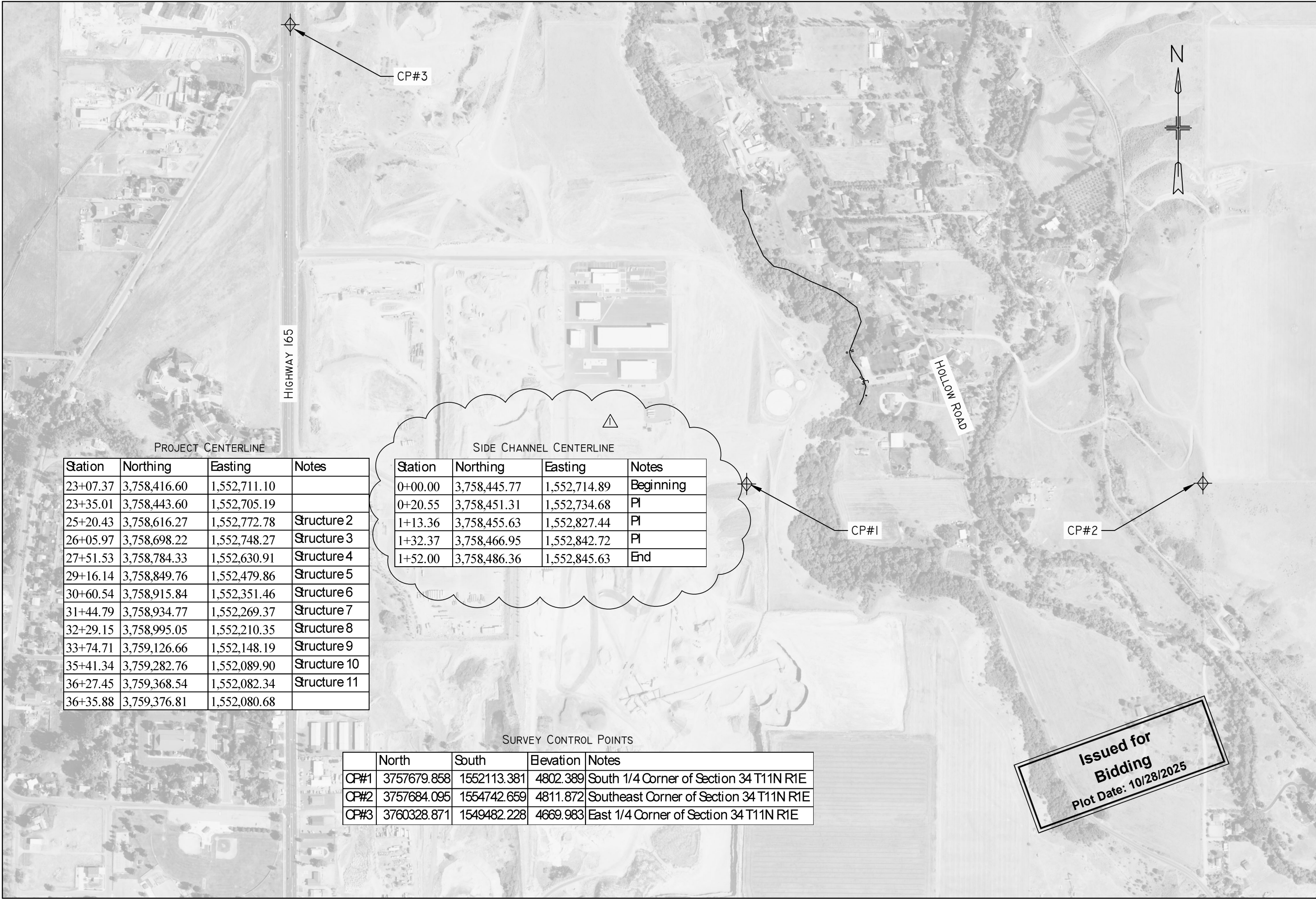




Station	Northing	Easting	Notes
23+07.37	3,758,416.60	1,552,711.10	
23+35.01	3,758,443.60	1,552,705.19	
25+20.43	3,758,616.27	1,552,772.78	Structure 2
26+05.97	3,758,698.22	1,552,748.27	Structure 3
27+51.53	3,758,784.33	1,552,630.91	Structure 4
29+16.14	3,758,849.76	1,552,479.86	Structure 5
30+60.54	3,758,915.84	1,552,351.46	Structure 6
31+44.79	3,758,934.77	1,552,269.37	Structure 7
32+29.15	3,758,995.05	1,552,210.35	Structure 8
33+74.71	3,759,126.66	1,552,148.19	Structure 9
35+41.34	3,759,282.76	1,552,089.90	Structure 10
36+27.45	3,759,368.54	1,552,082.34	Structure 11
36+35.88	3,759,376.81	1,552,080.68	

Station	Northing	Easting	Notes
0+00.00	3,758,445.77	1,552,714.89	Beginning
0+20.55	3,758,451.31	1,552,734.68	PI
1+13.36	3,758,455.63	1,552,827.44	PI
1+32.37	3,758,466.95	1,552,842.72	PI
1+52.00	3,758,486.36	1,552,845.63	End

	North	South	Elevation	Notes
CP#1	3757679.858	1552113.381	4802.389	South 1/4 Corner of Section 34 T11N R1E
CP#2	3757684.095	1554742.659	4811.872	Southeast Corner of Section 34 T11N R1E
CP#3	3760328.871	1549482.228	4669.983	East 1/4 Corner of Section 34 T11N R1E

FRANSON

CIVIL ENGINEERS

1276 South 820 East, Suite 100

American Fork, UT 84003

T 801 756-0309 F 801 756-0481

PROFESSIONAL ENGINEER

LANCE ERIC HOUSER

No. 86072-2202

STATE OF UTAH

DESIGNER: LANCE HOUSER

DRAFTSMAN: MATT GURR

CHECKED: REVIEWED: REVISIONS

PROJECT LEADER: PRINT DATE: DESCRIPTION

NO. DATE INTS. CORR. CTED. COORDINATE TABLE

1 OCTOBER 2025 14 PG

HYRUM BLACKSMITH FORK IRRIGATION COMPANY

CANAL PIPING PHASE I

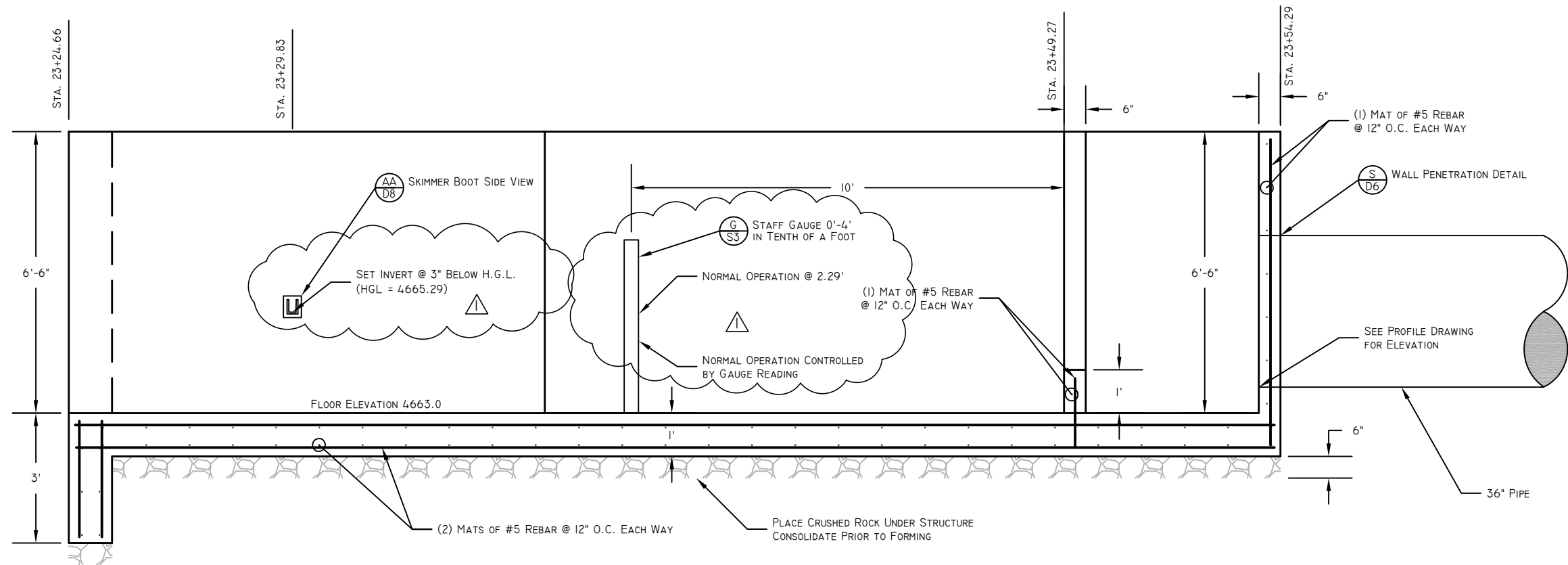
LOCATION MAP-SURVEY CONTROL

Generals.dwg
0/2-4012 HYRUM BLACKSMITH Canal Piping Phase I/CADD Design Drawings

JOB NO. 24-012

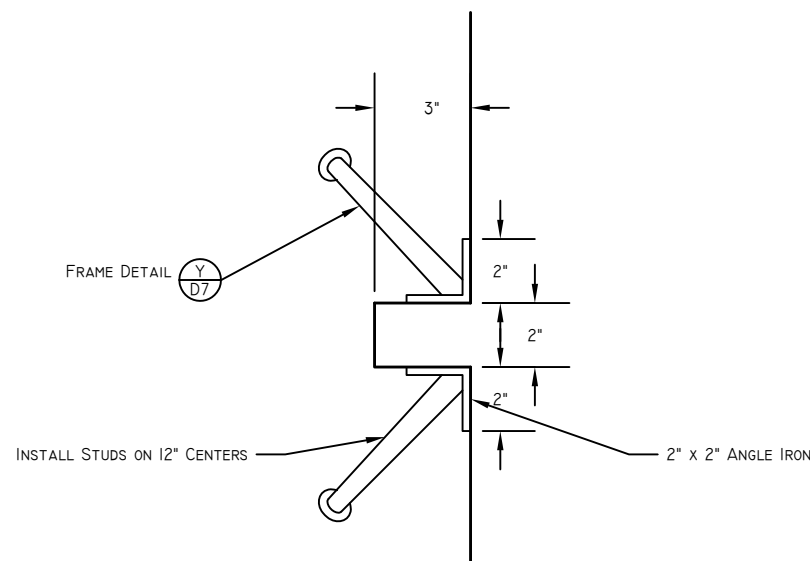
SHEET

G4 OF G5



Issued for Bidding
Plot Date: 10/28/2025

E SPLITTING STRUCTURE PROFILE
NOT TO SCALE



F STOP LOG DETAIL
NOT TO SCALE

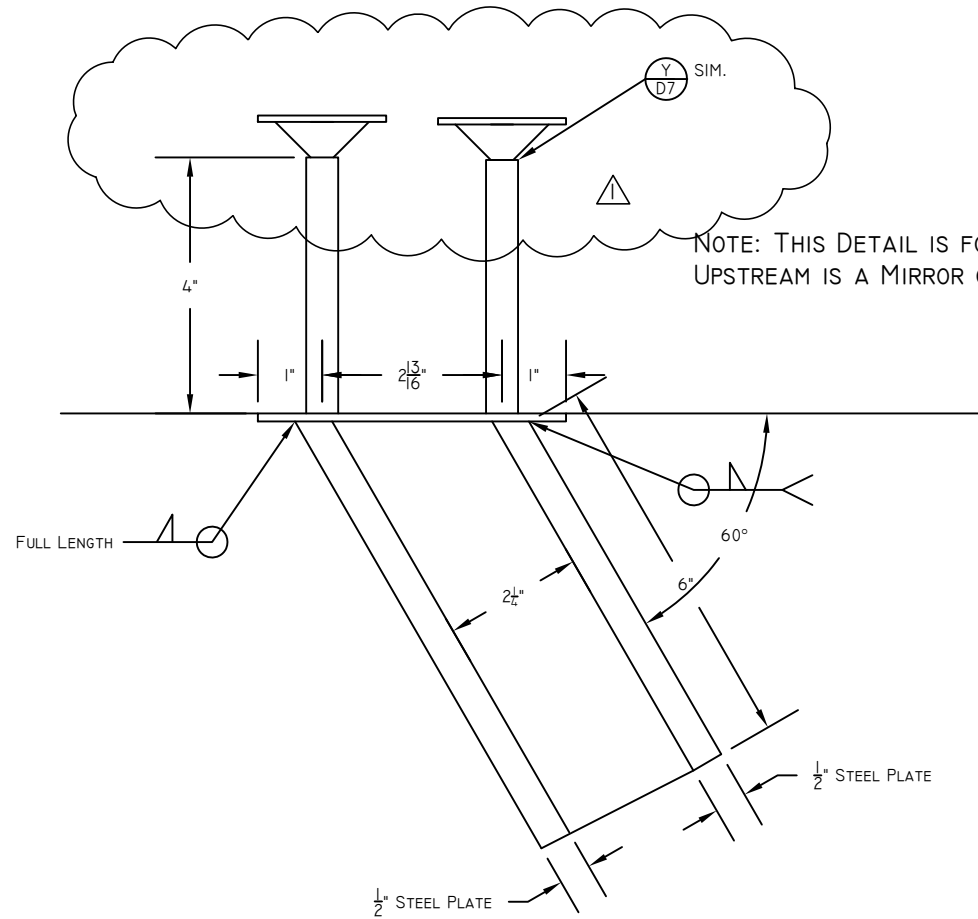


NOTE: REFERENCE FROM
ENGINEERING SUPPLY.
AVAILABLE FROM MULTIPLE
SOURCES.

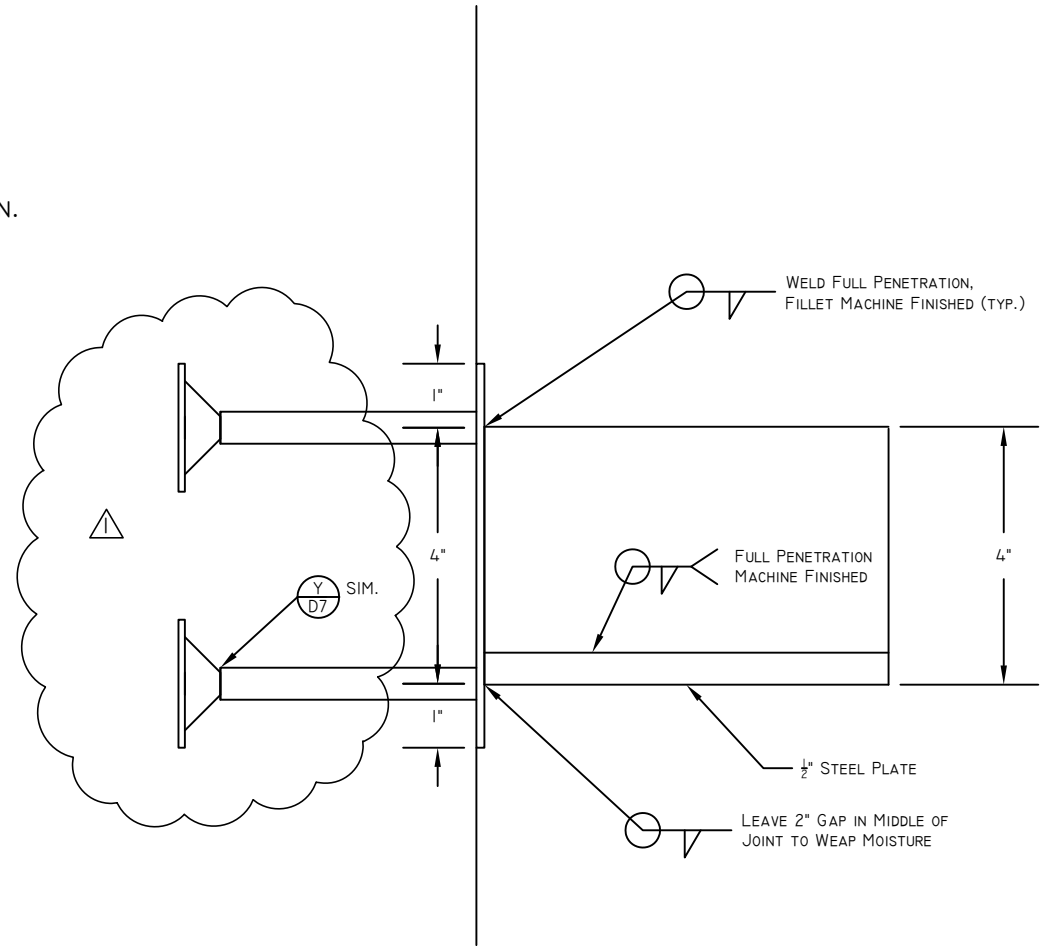
G STAFF GAUGE
NOT TO SCALE



DESIGNER:	LANCE HOUSER	PROJECT LEADER:	LANCE HOUSER
DRAFTSMAN:	MATT GURR	PRINT DATE:	OCTOBER 28, 2025
NO.	DATE	INTS.	DESCRIPTION
1	OCTOBER 2025	1/1, PG.	PROVIDED HGL ELEVATION
2			
3			
4			
5			
6			
7			
8			
9			

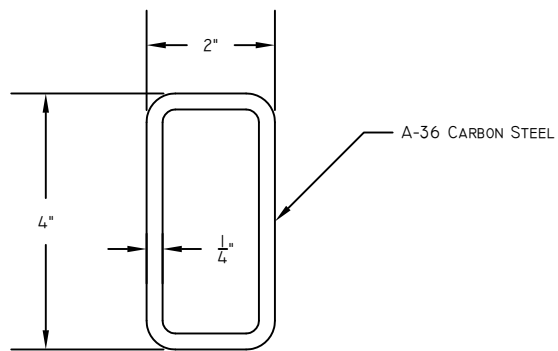


Z SKIMMER BOOT PLAN VIEW
NOT TO SCALE



AA SKIMMER BOOT SIDE VIEW
NOT TO SCALE

NOTE: MACHINE FINISH AND ENAMEL PAINT ALL WELDS



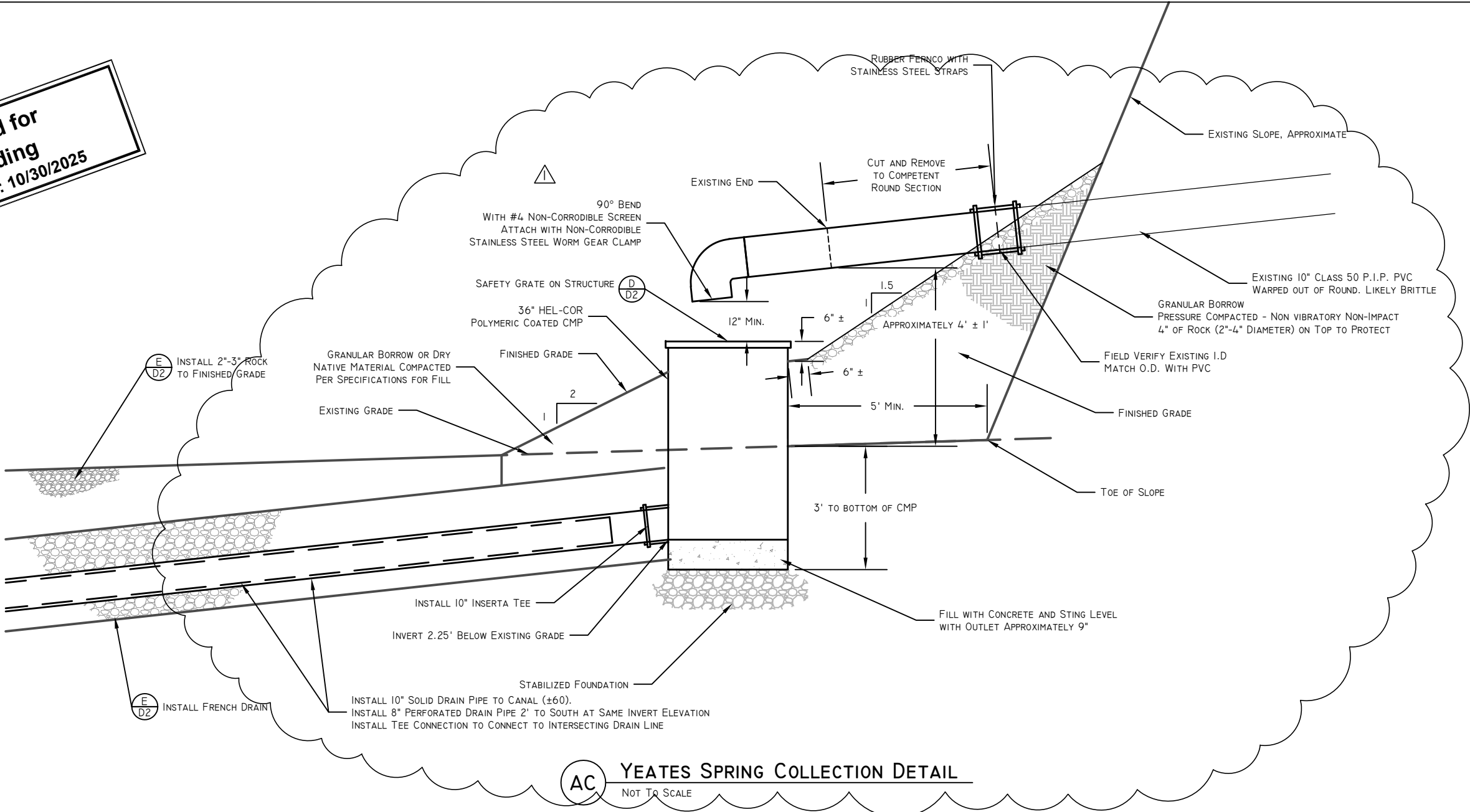
AB SKIMMER BAR
NOT TO SCALE

NOTE: EITHER DRILL AND BOLT SKIMMER BAR IN PLACE WITH (2) 1/2" A-306 STAINLESS STEEL BOLTS WITH NUTS AND WASHERS OR FIELD WELD IN PLACE AS DIRECTED BY OWNER.

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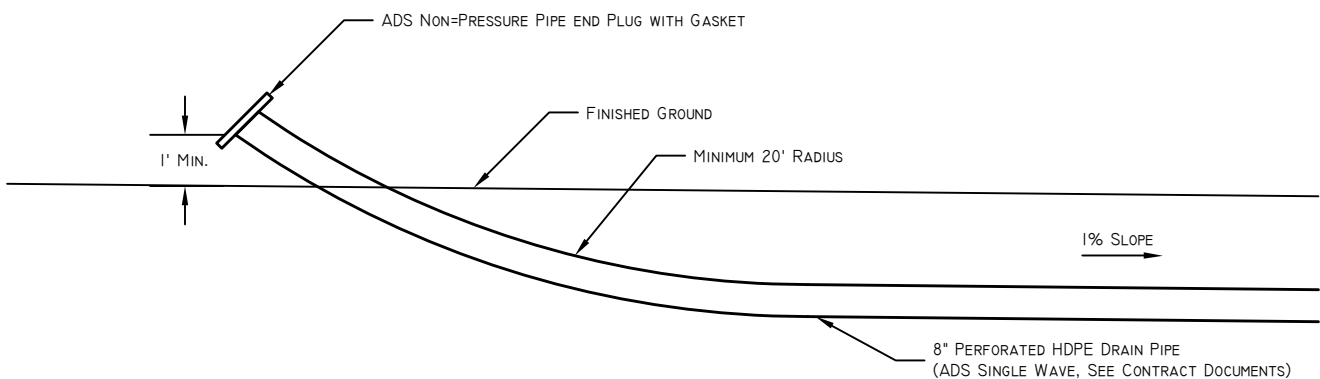
DESIGNER:	LANCE HOUSER	PROJECT LEADER:	LANCE HOUSER
DRAFTSMAN:	MATT GURR	PRINT DATE:	OCTOBER 28, 2025
NO.	DATE	INTS.	DESCRIPTION
1	OCTOBER 2025	LH, MG	CLARIFY STUDS ON BOOTS
2			
3			
4			
5			
6			
7			
8			
9			
10			

**Issued for
Bidding**
Plot Date: 10/30/2025



AC YEATES SPRING COLLECTION DETAIL

NOT TO SCALE



AD DRAINAGE PIPE END
NOT TO SCALE

NOT TO SCALE

[illegible]

HYDRO BLACKSMITH IRRIGATION COMPANY
CANAL PIPING PHASE I
YEATES SPRING COLLECTION DETAIL
 Date: 3/1/2016

LAYOUT: Yates Spring