

**ADDENDUM NO. 1
TO THE
BIDDING REQUIREMENTS AND CONTRACT DOCUMENTS
FOR THE
DIV IV DRY WEATHER PUMP STATION AND FORCE MAIN REHABILITATION**

OWNER: City of Anderson

ISSUED BY/ENGINEER: Egis Group
8320 Craig Street
Indianapolis, Indiana 46250

ISSUED TO: All Plan and Specifications Holders of Record

ISSUE DATE: July 1, 2025

BID DATE: July 22, 2025

This Addendum No. 1 shall clarify, correct, or change the Bidding Requirements or the proposed Contract Documents. This Addendum is a part of the Bidding Requirements and the proposed Contract Documents and shall govern in the performance of the Work.

PART 1 - PROJECT MANUAL

1.1 ITEM NO. 1 – SECTION 00200 – INSTRUCTION TO BIDDERS

A. Section 4.01 should read as follows:

A mandatory pre-bid conference will be held at the time and location indicated in the Advertisement or invitation to bid. Representatives of the Owner and Engineer will be present to discuss the project. Bidders are required to attend and participate in the conference to submit a bid.

PART 2 – DRAWINGS

2.1 ITEM NO. 1 – REISSUED SHEETS

A. Sheet C107 – The last sentence of Note 5 should read:

See Specification 07721 - Hatches for additional information.

B. Sheet C301 – This sheet is being reissued with no changes due to reports that some plan holders downloaded versions were blank. The digital version for review on the plan

room was also not displayed correctly. The sheet was re-issued to the plan room and all plan holders.

PART 3 – ADDITIONAL TECHNICAL INFORMATION

The following technical information is not part of the Contract Documents, but Bidder is entitled to rely upon this “technical data” as provided in Paragraph 5.02 of the General Conditions. Bidder is responsible for any interpretation or conclusion Bidder draws from any “technical data” or any other data, interpretations, opinions or information contained in such information.

3.1 ITEM NO. 1 – QUESTION

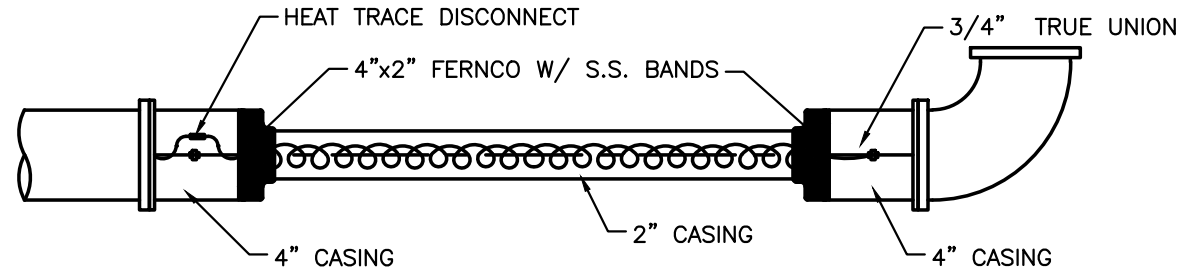
- A. What is the operating and test pressure for the 36” force main?

The required test pressure on the lined force main is 50 psi. The operating pressure with two pumps running is projected at 30.4 psi.

Encls.: Sheets C107 and C301

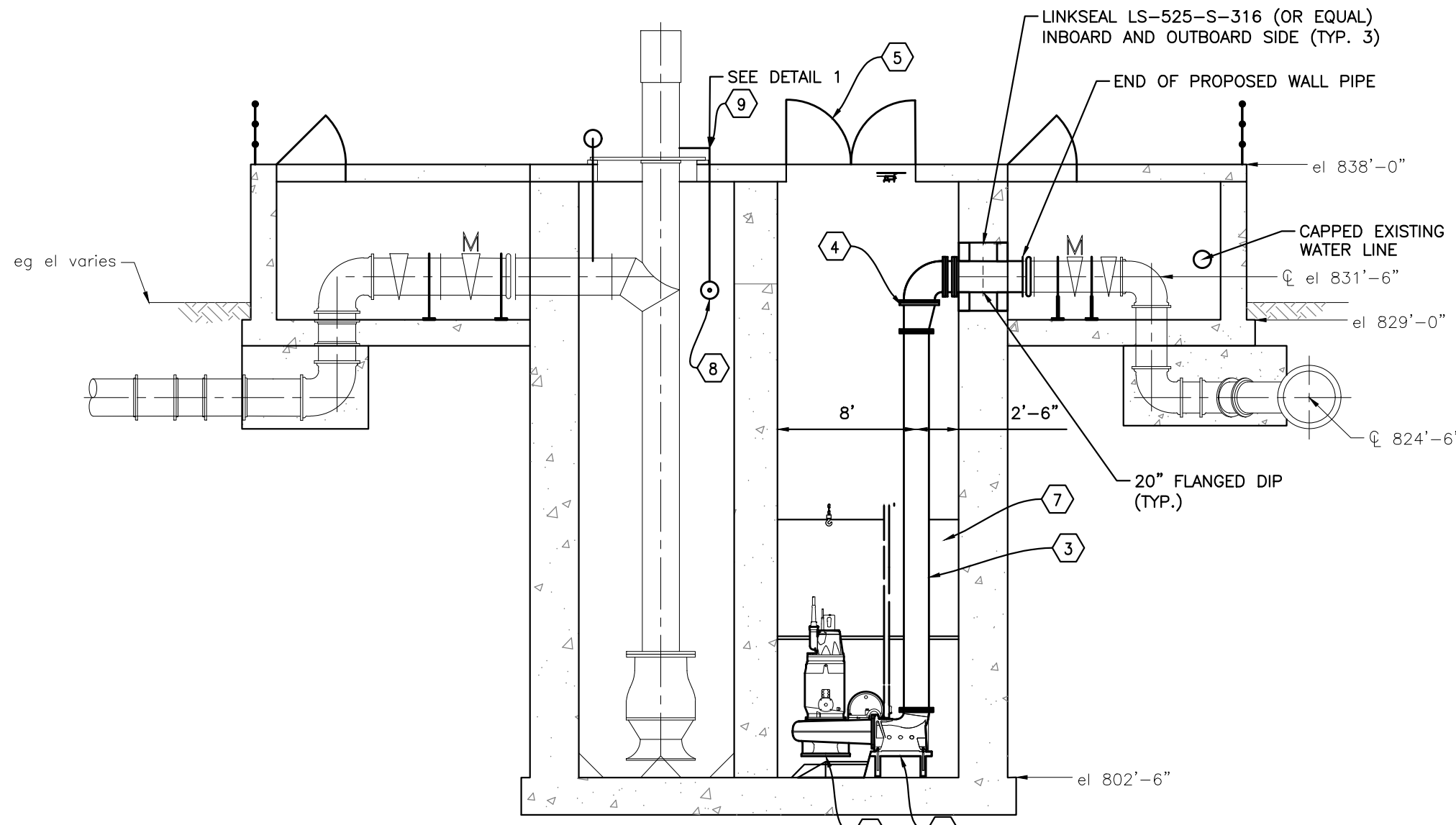
CONSTRUCTION NOTES

- 1 NEW SUBMERSIBLE 240 HP WASTEWATER PUMP.
- 2 SEE PUMP BASE GROUT DETAIL ON SHEET C301
- 3 NEW 16-INCH DUCTILE IRON DISCHARGE PIPE SUPPORTED TO WET WELL AT 10' ON CENTER SPACING.
- 4 NEW ECCENTRIC 20"x16" DIP REDUCER WITH 20" DIP ELBOW AND 20" TO CONNECT TO EXISTING FLANGE IN VALVE VAULT.
- 5 PROVIDE NEW 90"x60" OUTSIDE DIMENSION HATCH WITH A CLEAR OPENING OF NO LESS THAN 80"x53". HATCHES ~~SHOULD HAVE~~ DOUBLE DOORS, HINGED ON THE 60" AND BE EQUIPPED WITH SAFETY GRATES. SEE SPECIFICATION ~~07721~~ **07721** FOR ADDITIONAL INFORMATION.
- 6 VENTS SHALL HAVE FLAT COVERS. TWO 8" INTAKES AND DISCHARGE POINTS MUST BE PROVIDED AS SHOWN.
- 7 PROVIDE 316 STAINLESS STEEL BAFFLE PLATE SUPPORTED AT BOTH WALLS WITH 316 STAINLESS STEEL FASTENERS. SEE DETAILS SHEET C301
- 8 INSTALL SEAL WATER TO EXISTING WET WEATHER PUMPS. MAINTAIN 60" COVER DEPTH OUTSIDE OF PUMP STATION. EXPOSED PIPING IN VALVE VAULT AND ABOVE GRADE SHALL BE INSULATED AND HEAT TRACED. CORE CONCRETE AND PROVIDE INBOARD AND OUTBOARD MECHANICAL SEALS AT EACH VALVE VAULT PENETRATION.
- 9 HEAT TRACE AND INSULATION MUST CONTINUE TO A POINT NO LESS THAN 1-FOOT BEYOND FREEZE CONCERN. IN THIS CASE, THAT MAY BE IN A SUBMERGED LOCATION. INSULATION AND HEAT TRACE MUST BE PROTECTED FROM SUBMERGED SETTING BUT STILL BE SOMEWHAT EASILY REMOVED BY OWNER IF NEEDED. SEE PROPOSED DETAIL. ADDITIONAL HEAT TRACE AND INSULATION INFORMATION INCLUDED IN SPECIFICATION 02510.
- 10 EXISTING LEVEL TRANSDUCER AND FLOAT SWITCH.
- 11 RELOCATE LEVEL TRANSDUCER. SEE ELECTRICAL SHEETS FOR NEW LOCATION.
- 12 EXISTING ELECTRICAL PANEL RELOCATED, SEE ELECTRICAL SHEET FOR ADDITIONAL INFORMATION.

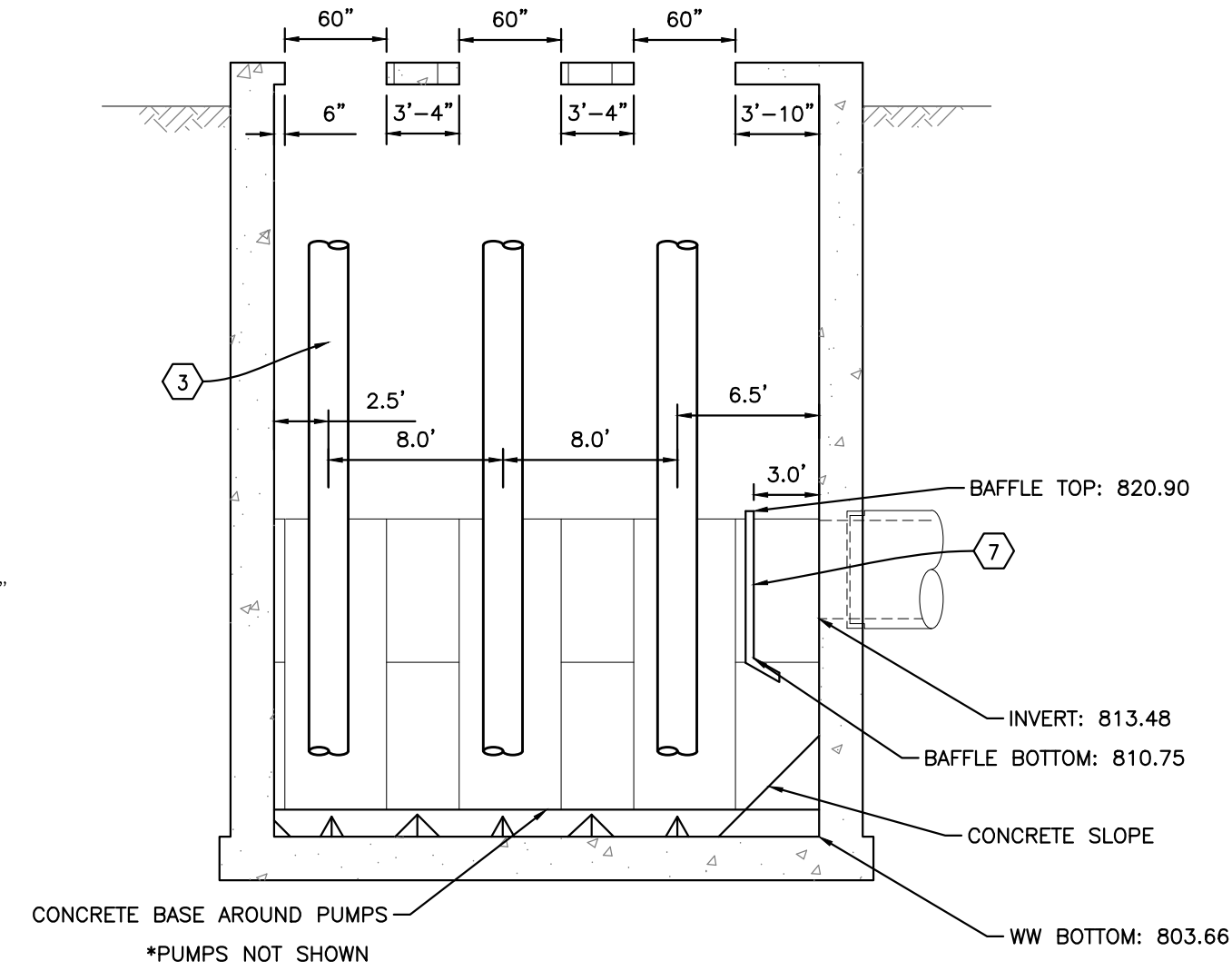


DETAIL
SCALE: 1"=10'

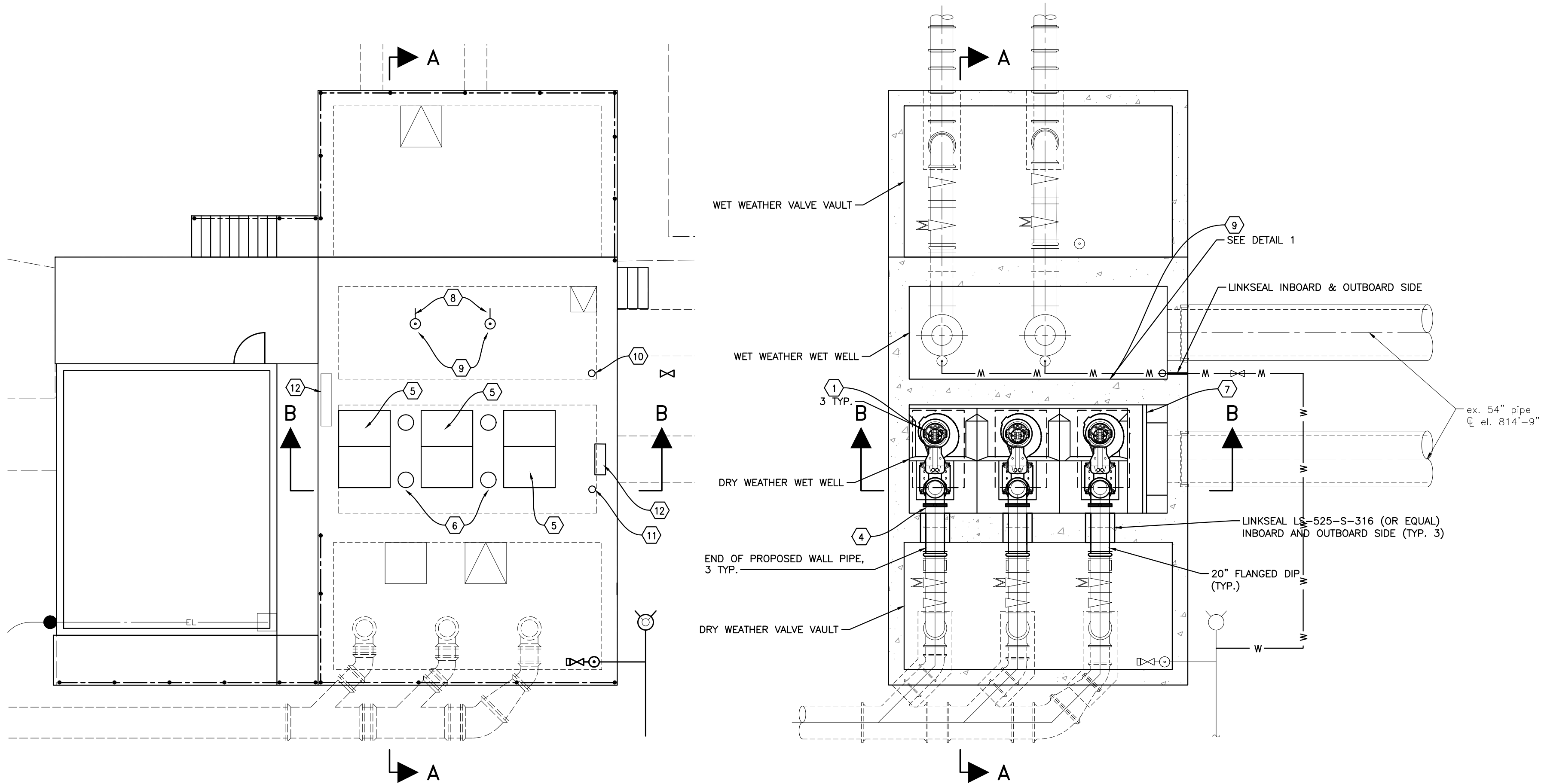
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SECTION A-A

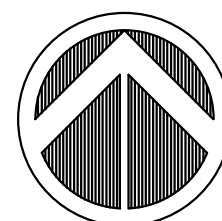


SECTION B-B

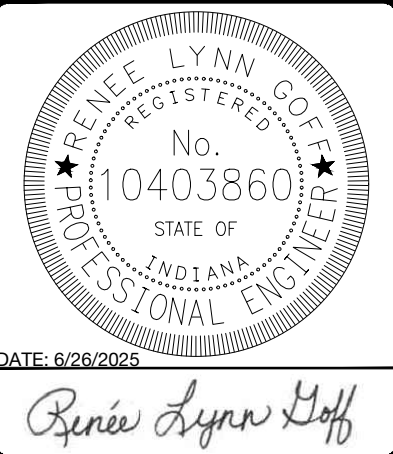


DRY WEATHER PUMP STATION

SCALE: 1/8" = 1'-0"

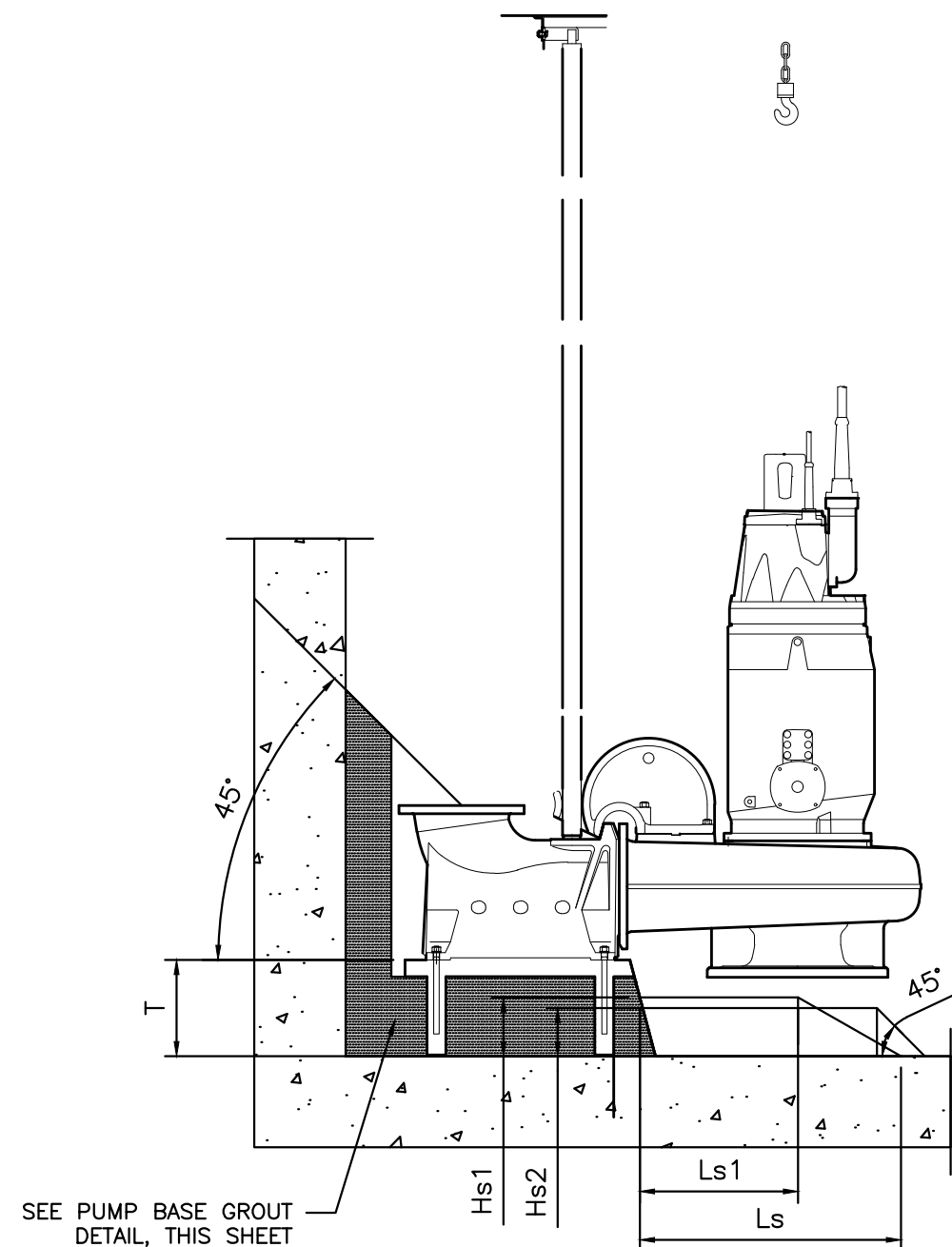


REVISIONS AND ISSUES	DATE	BY
07/01/25	07/01/25	EGIS



CONSTRUCTION PLANS FOR:
DRY WEATHER PS AND FM REHAB
2801 Gene Gustin Way, Anderson, Indiana 46011 S 10, T 19 N, R 7 E
DEPARTMENT OF WATER POLLUTION CONTROL
2801 Gene Gustin Way
DRY WEATHER PUMPS PROPOSED

PLAN DATE:	6/26/2025
DESIGN:	PRW
CHECK:	BAB
DRAWN:	DCW
PROJECT NO.	120046
SHEET NO.	C107



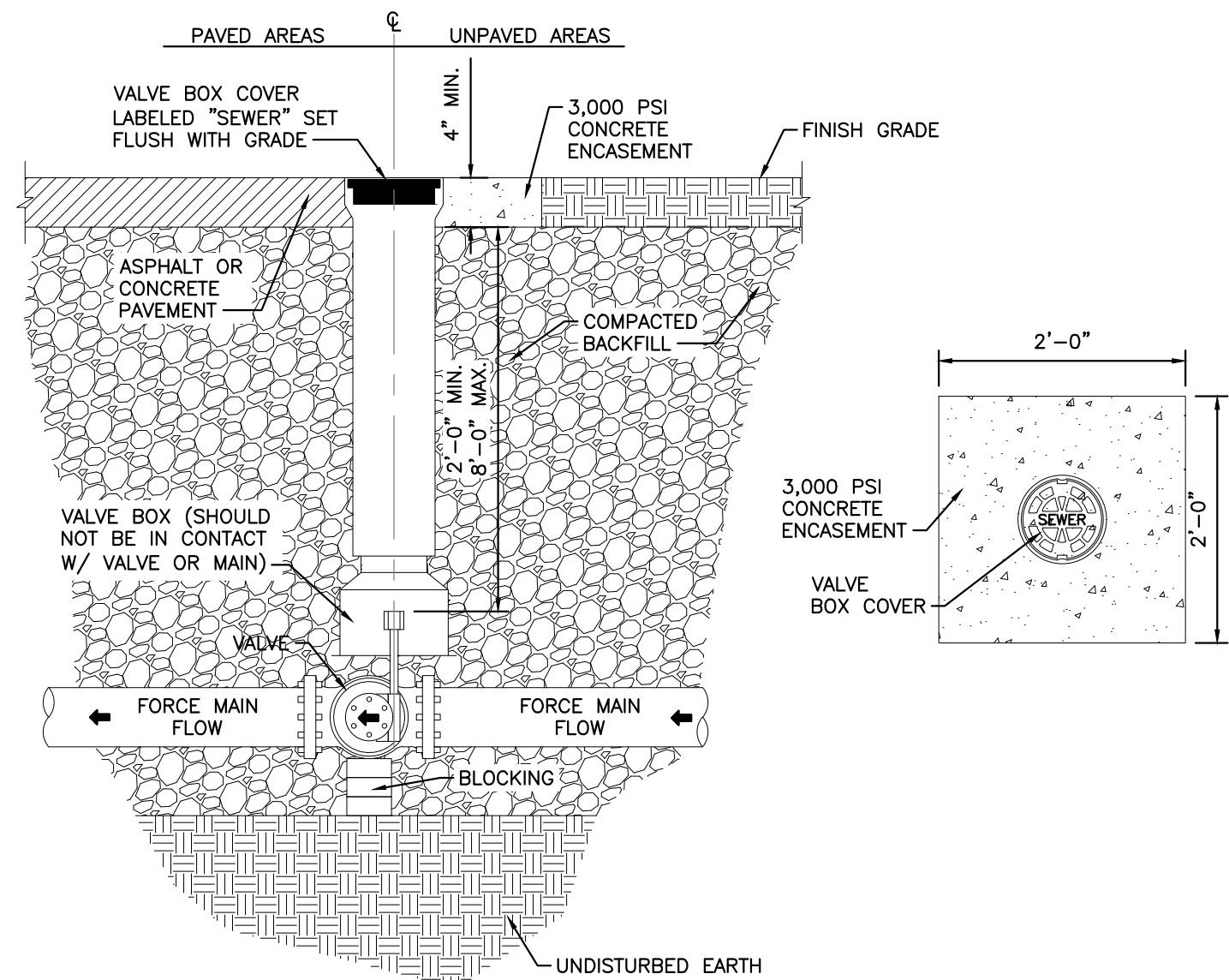
PUMP BASE GROUT DETAIL (TYP. OF 3)



BAFFLE PLATE DETAIL
SCALE: NTS

Pump	Ls	Ls1	Hs1	Hs2	Ws	Ld	Hdl	Hdr	T
P1	4'-0 13/16"	2'-5 9/16"	1'-2 11/16"	1'-0 7/16"	1'-0 11/16"	4'-7 3/16"	0'-8 15/16"	0'-8 15/16"	1'-6 1/8"
P2	4'-0 13/16"	2'-5 9/16"	1'-2 11/16"	1'-0 7/16"	1'-0 11/16"	4'-7 3/16"	0'-8 15/16"	0'-8 15/16"	1'-6 1/8"
P3	4'-0 13/16"	2'-5 9/16"	1'-2 11/16"	1'-0 7/16"	1'-0 11/16"	4'-7 3/16"	0'-8 15/16"	0'-8 15/16"	1'-6 1/8"

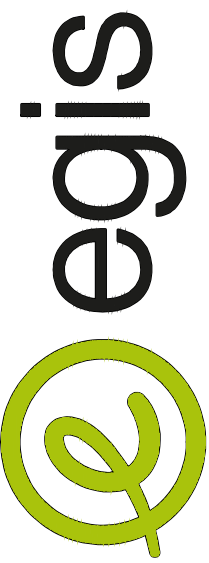
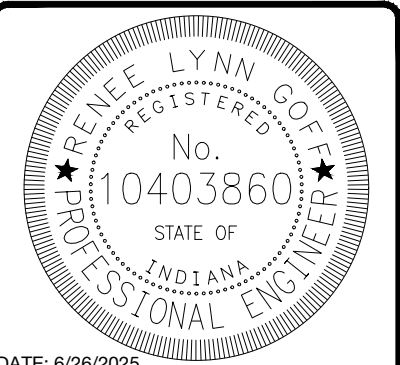
PUMP BASE GROUT DETAIL
SCALE: NTS



- NOTES:**
1. USE ONLY MANUFACTURED VALVE BOX EXTENSIONS.
 2. PROVIDE AN EXTENSION KIT FROM THE VALVE MANUFACTURER IF VALVE OPERATING NUT IS GREATER THAN 6'-0" FROM GRADE.

PLUG VALVE INSTALLATION DETAIL

NOT TO SCALE

[illegible]

DATE: 6/26/2025

Renée Lynn Goff

CONSTRUCTION PLANS FOR: DRY WEATHER PS AND FM REHAB

2801 Gene Gustin Way, Anderson, Madison, Indiana 46011 S 10, T 19 N, R 7 E

2801 Gene Gustin Way, Anderson, Madison, Indiana 46011 S 10, T 19 N, R 7 E

INSTITUTE OF WATER POLLUTION CONTROL
2801 Gene Gustin Way

PUMP STATION DETAILS

PLAN DATE: **6/26/2025**

DESIGN: PRW	CHECK: BAB	DRAWN: DCW
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PROJECT NO. _____

120046

SHEET NO

C301