

# INVITATION TO BID

CITY OF SILVERTON

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WWTP Primary Sludge Pump Station

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## Addendum #1

Project # 23 - 1078

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Addendum #1 Issue Date: Wednesday, August 7, 2024

ITB Issue Date: Monday, July 8, 2024  
Original ITB Closing Date and Time: Thursday, August 8, 2024 at 2:00 PM

**Modified ITB Closing Date and Time:  
Monday, August 12, 2024 at 2:00 PM**

This Addendum is issued to the above referenced Invitation to Bid and forms a part of the contract documents and modifies the original scope of work, specification and drawings, requirements and deadlines. Except as changed by this Addendum, all terms, conditions, scope of work, plans, specifications, requirements and deadlines in the original ITB remain unchanged.

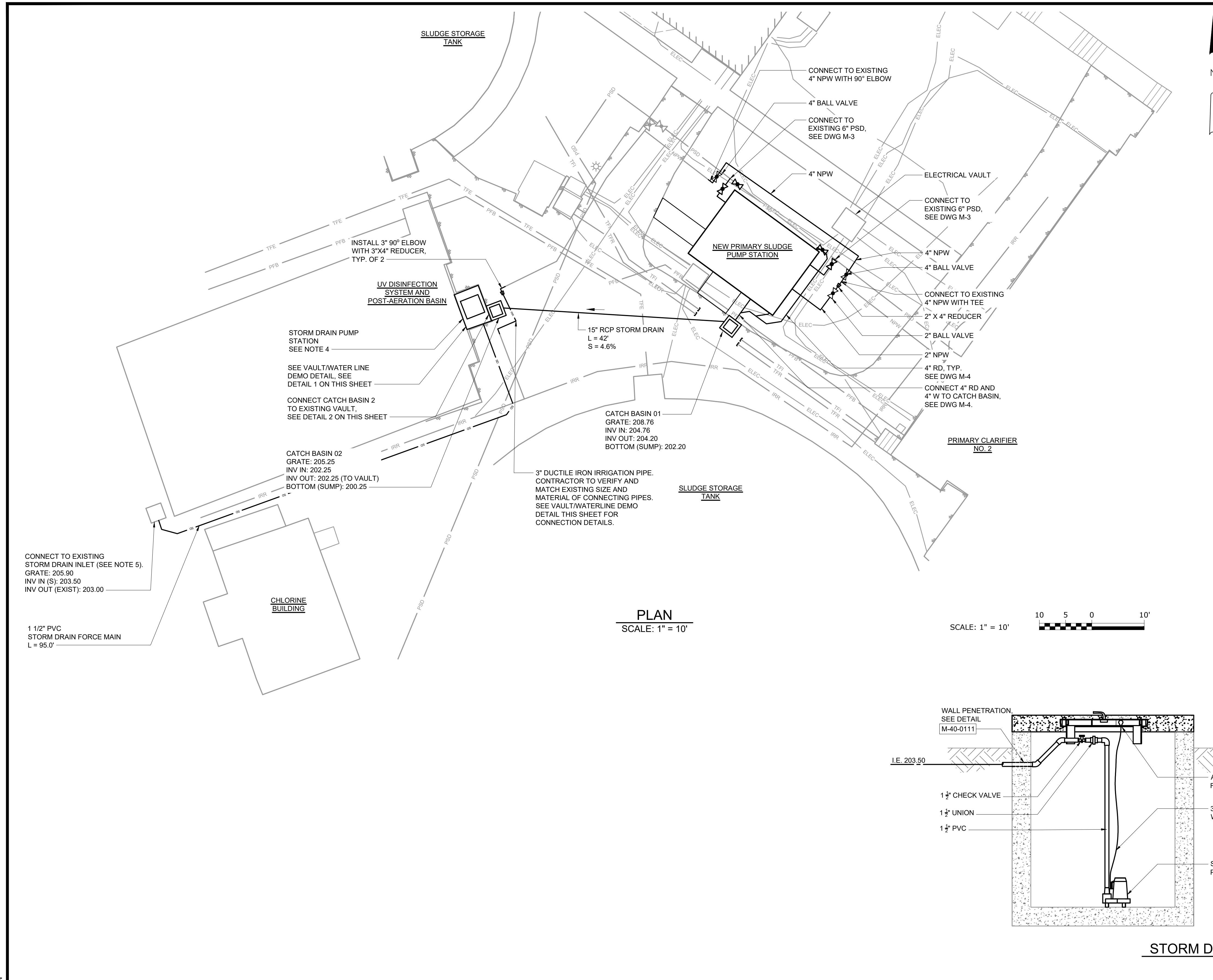
Bidders are reminded that they must acknowledge receipt of this Addendum on the Bid Form.

Item #	Specification / Sheet #	Revision or Clarification
1		Bidders are reminded that work must be performed in accordance with State of Oregon requirements for erosion and sediment control. The Contractor should verify total area of disturbance from its laydown and construction activities and confirm that all necessary permits have been secured.
2		All utility construction shall be performed in accordance with the latest edition of the Oregon Standard Specifications and the City of Silverton Public Works Design Standards. In the event of discrepancies, the more stringent requirements as determined by the Public Works Director shall apply.
3	Section 13 34 23- Pre-engineered Utility Building	The City received several questions from bidders seeking additional details about the building design. Bidders should refer to Section 13 34 23, Part 1.01.B which states "Work shall include the supply of a complete engineering design package for the building prepared and sealed by a professional engineering licensed in the State of Oregon." Bidders are also referred to Section 13 34 23, Part 1.01.E which states "Materials for the pre-engineered utility building shall be supplied by the same entity supplying the complete engineering design package." Section 13 34 23, Part 3.01.A indicates that Romtec, Inc. (or an approved equal) are acceptable suppliers for furnishing the engineering and materials covered by the Specification.

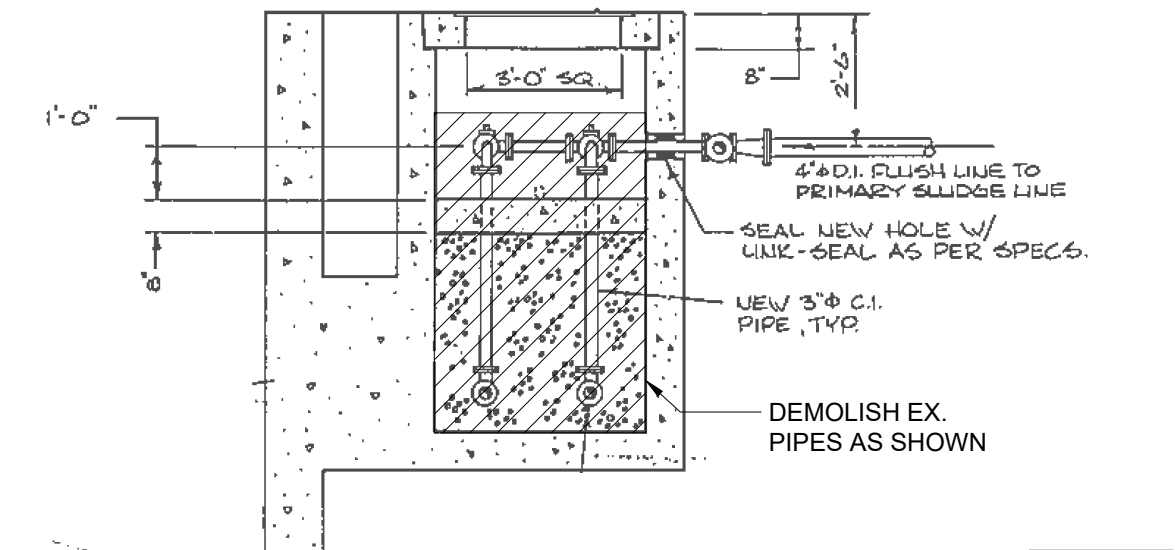
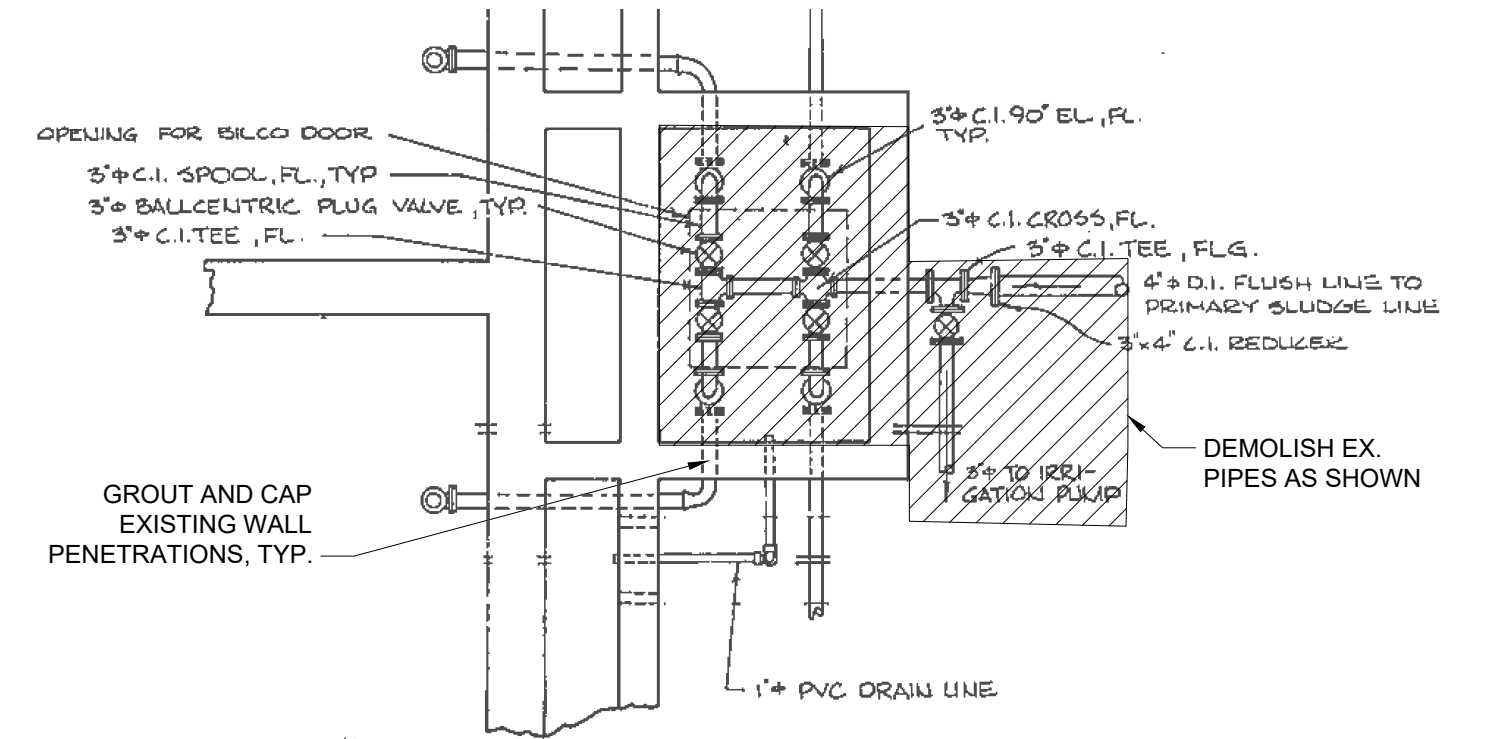
4	Section 40 05 19- Ductile Iron Pipe	<p>Replace Part 2.03.B.6 in Section 40 05 19 with the following:</p> <p>6. Glass-lined pipe shall be factory cut. Field cutting of glass-lined pipe shall only be for closure purposes and shall be limited to only one piece per run of pipe. Prior to field cutting, Contractor shall submit plan for cutting and repair of spalling or other damage to the pipe or glass lining as a result of field cutting. Spalling of the glass lining shall be no more than 1/8-inch back from the cut. Damage to the glass lining must be repaired in accordance with recommendations provided by the pipe manufacturer and shall use a Glass Lining Repair Kit recommended by the pipe manufacturer.</p> <p>7. Flanges and bolt holes on spool pieces shall be aligned following the glass lining process and shall be sealed and tested prior to shipment in accordance with the manufacturer's recommendation. Warping of flanges and/or pipe may be cause for rejection as determined by the Engineer.</p>
5	Section 43 23 15- Horizontal Recessed Impeller Pumps	<p>Replace the values listed for "Total Head (ft)" under the "Primary Operating Points (reduced speed)" heading in the schedule in Part 1.09.A with the following:</p> <p>Primary Operating Points (reduced speed); Total Head (ft): 9.5, 12, 34</p>
6	Section 43 23 15- Horizontal Recessed Impeller Pumps	<p>Replace the values listed for "Total Head (ft)" under the "Secondary Operating Points (reduced speed)" heading in the schedule in Part 1.09.A with the following:</p> <p>Secondary Operating Points (reduced speed); Total Head (ft): 2, 5, 27</p>
7	Drawing # C-1	Replace Drawing # C-1 with Drawing # C-1 attached.
8	Drawing # C-2	Replace Drawing # C-2 with Drawing # C-2 attached.
9	Drawing # CD-1	Replace Drawing # CD-1 with Drawing # CD-1 attached.
10	Drawing # M-3	Replace Drawing # M-3 with Drawing # M-3 attached.
11	Drawing # M-5	Replace Drawing # M-5 with Drawing # M-5 attached.
12	Drawing # M-6	Replace Drawing # M-6 with Drawing # M-6 attached.



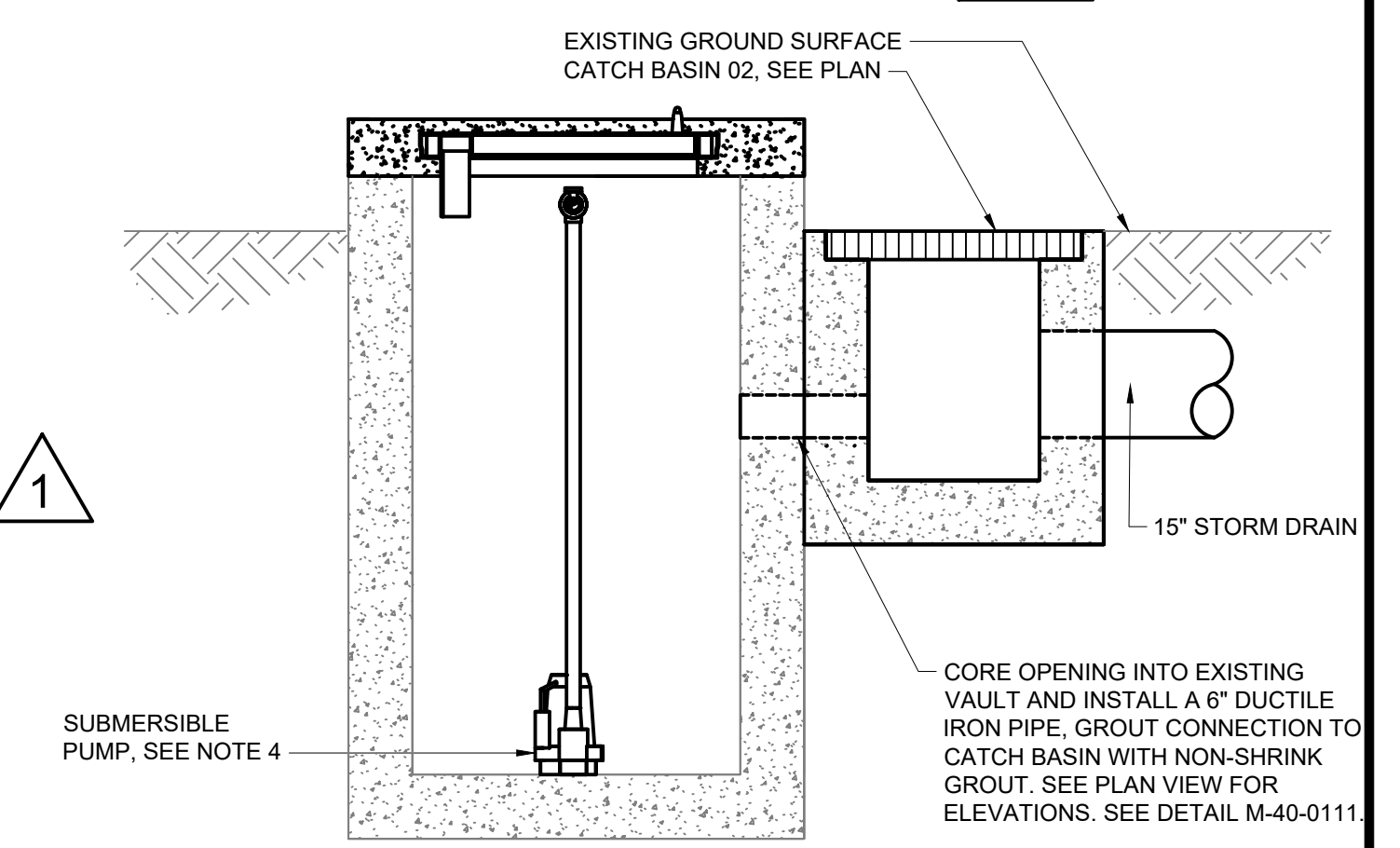
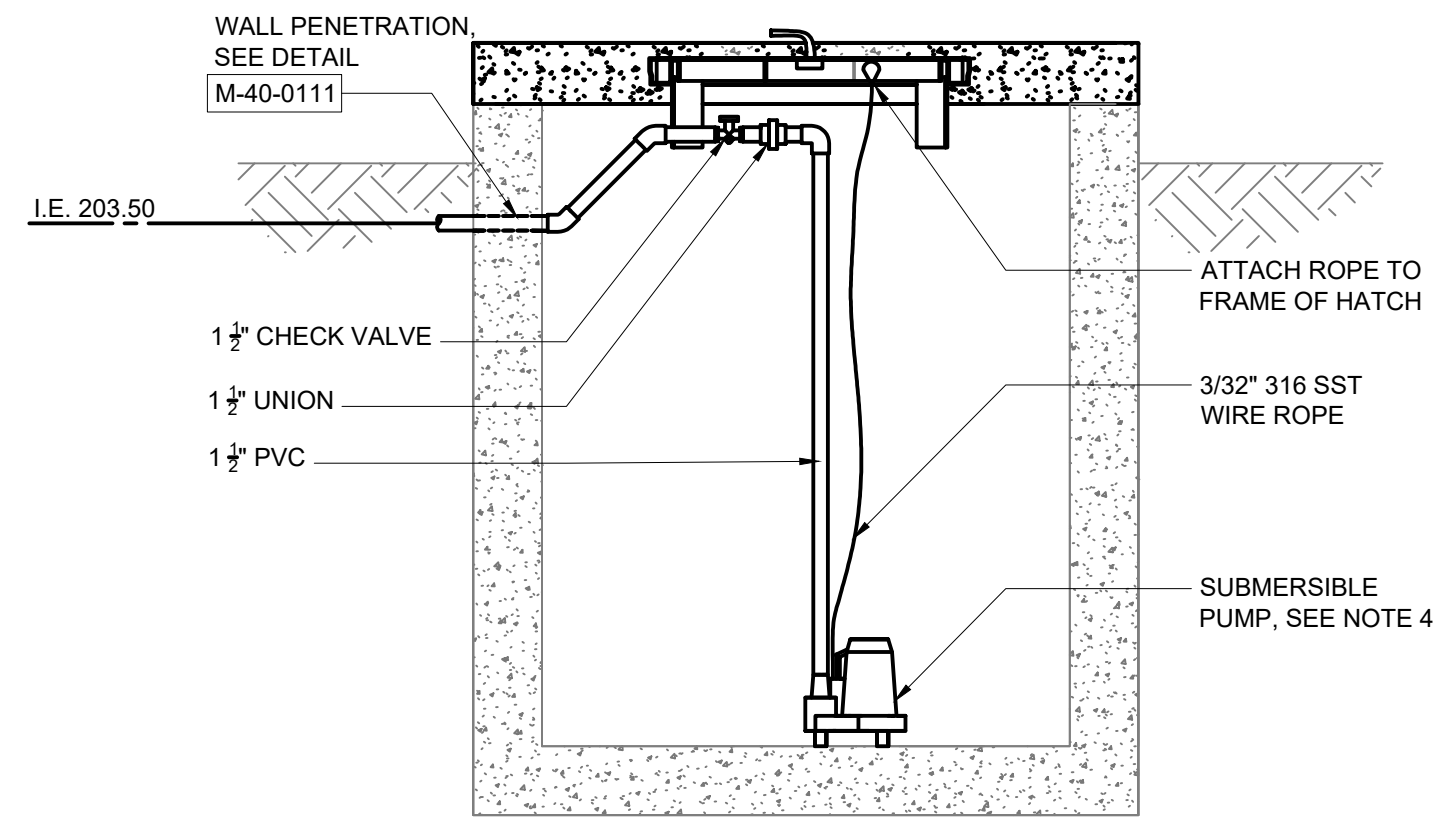
File: C:\USERS\MSTRAIN\DRAWING\HAYZEN AND SAWYER\88071-000-1\W\TP PRIMARY SLUDGE PUMP DESIGN\PROJECT FILES\01\_DESIGN\CIVIL\2 Saved by: MSTRAIN Save date: 8/6/2024 2:32 PM  
 PLOT DATE: 8/6/2024 3:26 PM BY: MSTRAIN



- NOTES:**
- UTILITY CONSTRUCTION SHALL BE PER CITY OF SILVERTON PUBLIC WORKS DESIGN STANDARDS.
  - CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LOCATIONS AND CONDUCT UTILITY LOCATE NOTIFICATION BEFORE COMMENCING WORK.
  - COORDINATE REQUIRED SHUTDOWNS AND UTILITY OUTAGES WITH PLANT STAFF. CONTRACTOR SHALL SUBMIT A MAINTENANCE OF PLANT OPERATIONS PLAN FOR APPROVAL BEFORE PERFORMING SHUTDOWNS OR TIE-INS.
  - REMOVE EXISTING PIPING FROM EXISTING VAULT AND INSTALL 1/2 HP SUMP PUMP (ZOELLER SUBMERSIBLE SUMP PUMP MODEL NO. 95-005, 68 GPM @ 10 FEET OF HEAD MIN. OR EQUAL). BOTTOM OF VAULT ELEVATION = 198.00'. DISCHARGE FORCEMAIN ELEVATION = 203.50'. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE AN ADDITIONAL PUMP TO OWNER TO BE USED AS A SPARE.
  - CORE INTO EXISTING STORM DRAIN INLET. USE NON-SHRINK GROUT TO SEAL CORE AROUND PIPE.
  - CATCH BASINS SHALL BE PER CITY OF SILVERTON STANDARD DETAIL NO. 315.
  - IN AREAS OF CATCH BASIN AND PIPING INSTALLATION, CONTRACTOR SHALL CLEANLY SAWCUT EXISTING PAVEMENT AND RESTORE PER CITY OF SILVERTON STANDARD DETAIL NO. 302.
  - ALL NEW BURIED VALVES SHALL BE INSTALLED IN VALVE BOXES PER DETAIL C-33-0630 WITH VALVE PAD PER DETAIL C-33-0631 ON SHEET M-6.



**VAULT/WATER LINE DEMO DETAIL 1**  
NTS  
C-2



**STORM DRAIN PUMP STATION 2**  
NTS  
C-2

REV	ISSUED FOR	DATE	BY
1	ADDENDA 1	8/12/2024	DJG

PROJECT ENGINEER:	D. GARBELY
DESIGNED BY:	J. WAGSTAFF
DRAWN BY:	M. STRAIN
CHECKED BY:	G. CUMMINGS

100% BID SET

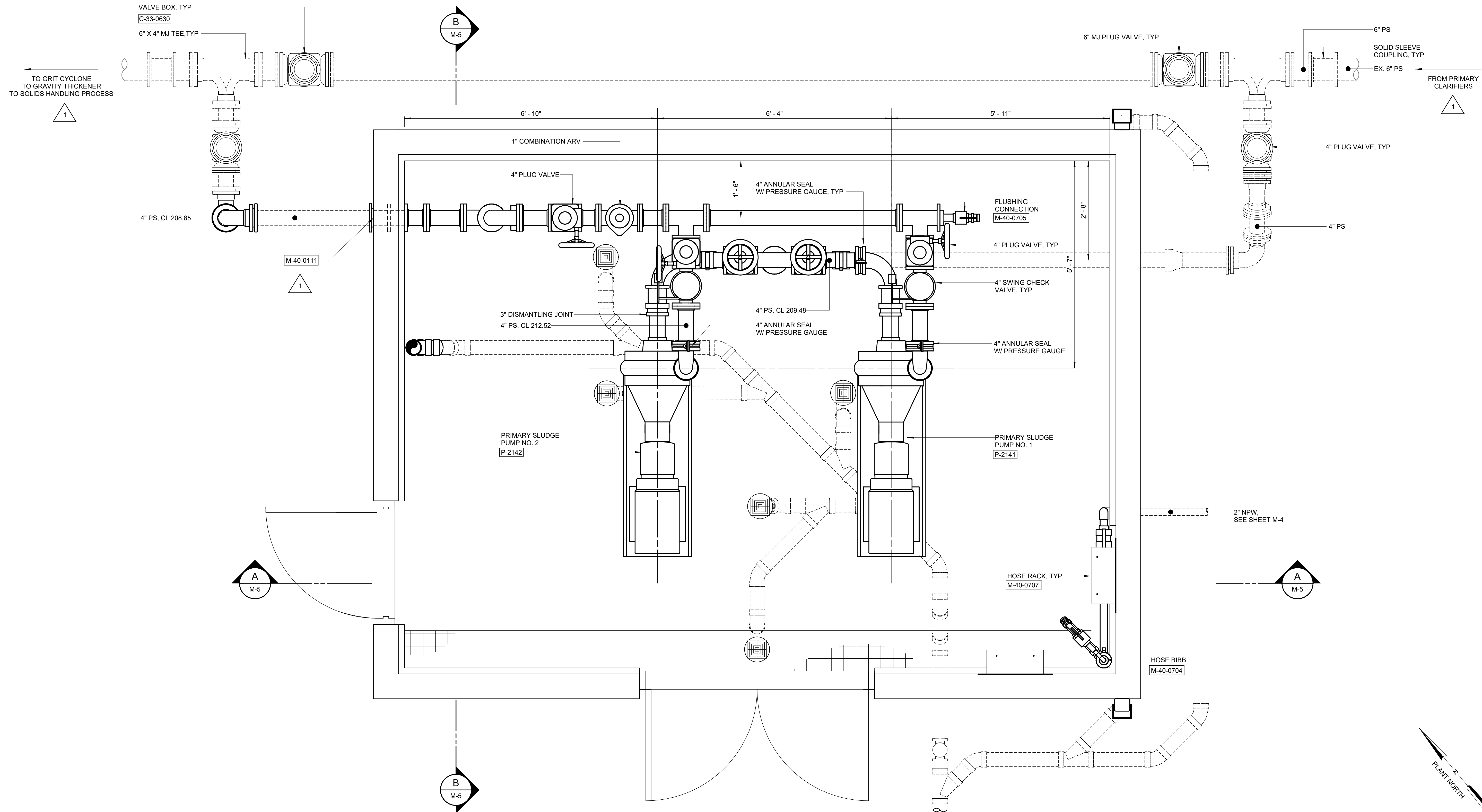


CITY OF SILVERTON, OREGON  
 WWTP PRIMARY SLUDGE PUMP STATION  
 VOLUME 3

CIVIL  
 YARD PIPING PLAN

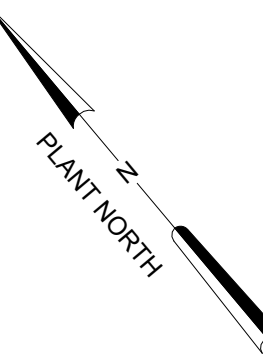
DATE:	JULY 2024
HAZEN NO.:	80011-000
CONTRACT NO.:	PN23-1078
DRAWING NUMBER:	C-2





**MECHANICAL PLAN**

3/4" = 1'-0"

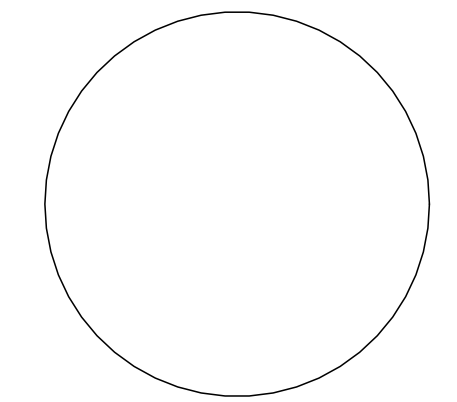


Autodesk Docs/80011-000/VWTP Primary Sludge Pump Design/80011-000-M-1.rvt  
 8/8/2024 3:14:44 PM

REV	ISSUED FOR	DATE	BY
1	ADDENDA 1	8/12/2024	DJG

PROJECT ENGINEER:	D. GARBELY
DESIGNED BY:	A. MATSUMOTO
DRAWN BY:	M. STRAIN
CHECKED BY:	J. HARTWIG
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE	

100% BID SET



**Hazen**  
 HAZEN AND SAWYER  
 4640 S. MACADAM AVENUE, SUITE 50  
 PORTLAND, OREGON 97239

CITY OF SILVERTON, OREGON  
 WWTP PRIMARY SLUDGE PUMP STATION  
 VOLUME 3

MECHANICAL PLAN

DATE:	JUNE 2024
HAZEN NO.:	80011-000
CONTRACT NO.:	PN23-1078
DRAWING NUMBER:	M-3





