

# Plan Change Request

Development Services  
333 S. Meridian  
Puyallup, WA 98371  
Phone: 253-864-4165  
www.cityofpuyallup.org



A plan change request is necessary for civil projects that propose substantial changes to the approved civil plans and requires additional review by City of Puyallup review staff. This application should be filled out completely and sent directly to the City Review Engineer assigned to the civil permit application via email.

## Project Information

Site Address/ Parcel #: 325 Todd Road NW Permit #: PRCCP20240215  
Owner: Puyallup Training Property, LLC Email: cmcgeever@trammellcrow.com  
Design Engineer: Miles McEathron Email: mmceathron@freelandengineering.com  
Contractor: Pennon Construction Email: jacobb@pennonconstruction.com

**Originator of the Request:**  Owner  Design Engineer  Contractor  City of Puyallup

- Does this request require a deviation from city standards?  Yes  No
- If yes, submit an [Alternative Method's Request](#) via the [CityView Portal](#) instead of this form

➤ Indicate the development infrastructure being affected

Road  Storm  Water  Sanitary  Grading  Erosion Control

➤ Specify the approved civil plans affected: C1.2A, C1.2B, C1.2C, C2.2E

➤ Describe the change(s) being requested:

A septic tank to effluent pump (STEP) system is being included at the Puget Sound Energy OTC project.

➤ All signatures are required to process this request unless initiated by the City of Puyallup. Final approval/denial will be made by the City Review Engineer. All changes must be fully approved/denied prior to any work on the requested changes. Any work completed prior to approval is at the risk of the developer/contractor and may not be approved by the City.

\_\_\_\_\_  
Owner

\_\_\_\_\_  
Design Engineer

\_\_\_\_\_  
Contractor

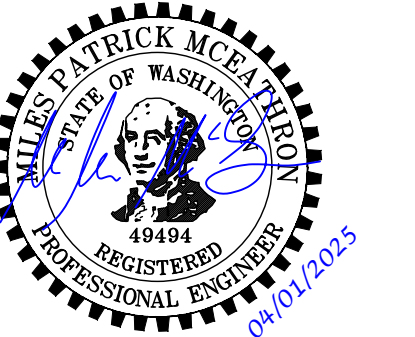
\_\_\_\_\_  
City Inspector

\_\_\_\_\_  
City Reviewer

\_\_\_\_\_  
APPROVED

\_\_\_\_\_  
Approved/ Denied

Date: 4/16/2025



**PCR 7 APPROVED**

By *Loree D. Holman*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE: 04/16/2025

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

**FIRE HYDRANT/FDC LOCATION/ACCESS APPROVED**

BY: \_\_\_\_\_  
CITY OF PUYALLUP  
FIRE CODE OFFICIAL

DATE: \_\_\_\_\_  
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE FIRE CODE OFFICIAL.

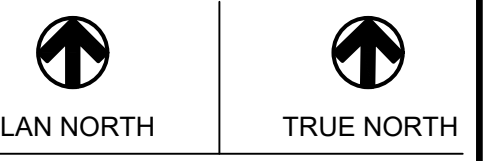
**APPROVED**

BY: \_\_\_\_\_  
CITY OF PUYALLUP  
WATER PURVEYOR

DATE: \_\_\_\_\_  
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE WATER PURVEYOR.

**CONFORMED SET**

REV	ISSUED FOR	DATE



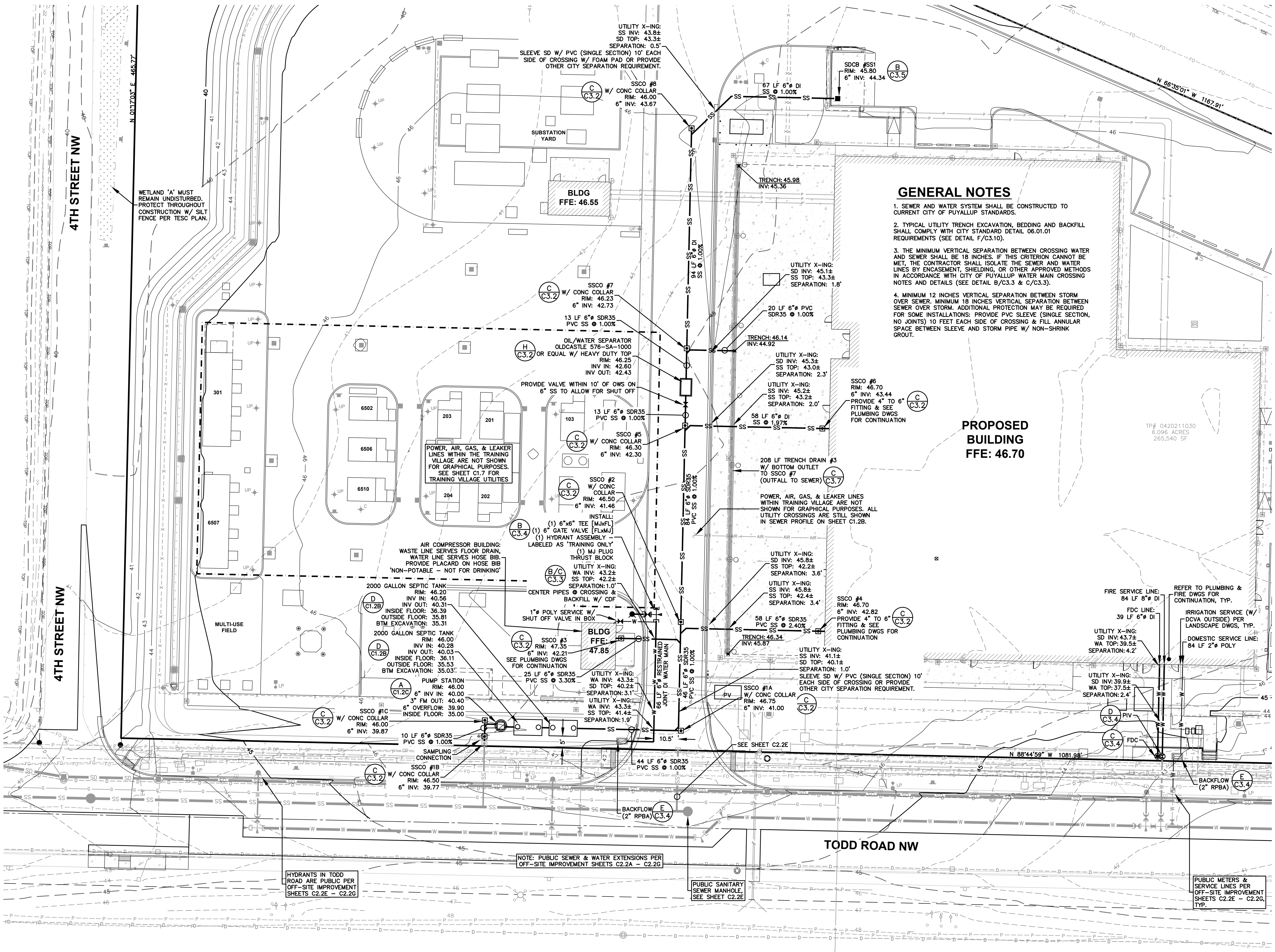
SCALE: 1"=20'  
0 20

**PSE - OPERATIONAL TRAINING CENTER**

**WATER & SEWER PLAN**

PROJECT No: 22219  
DRAWN BY: MPM  
CHECKED BY: THF  
DATE ISSUED: 11/15/2024

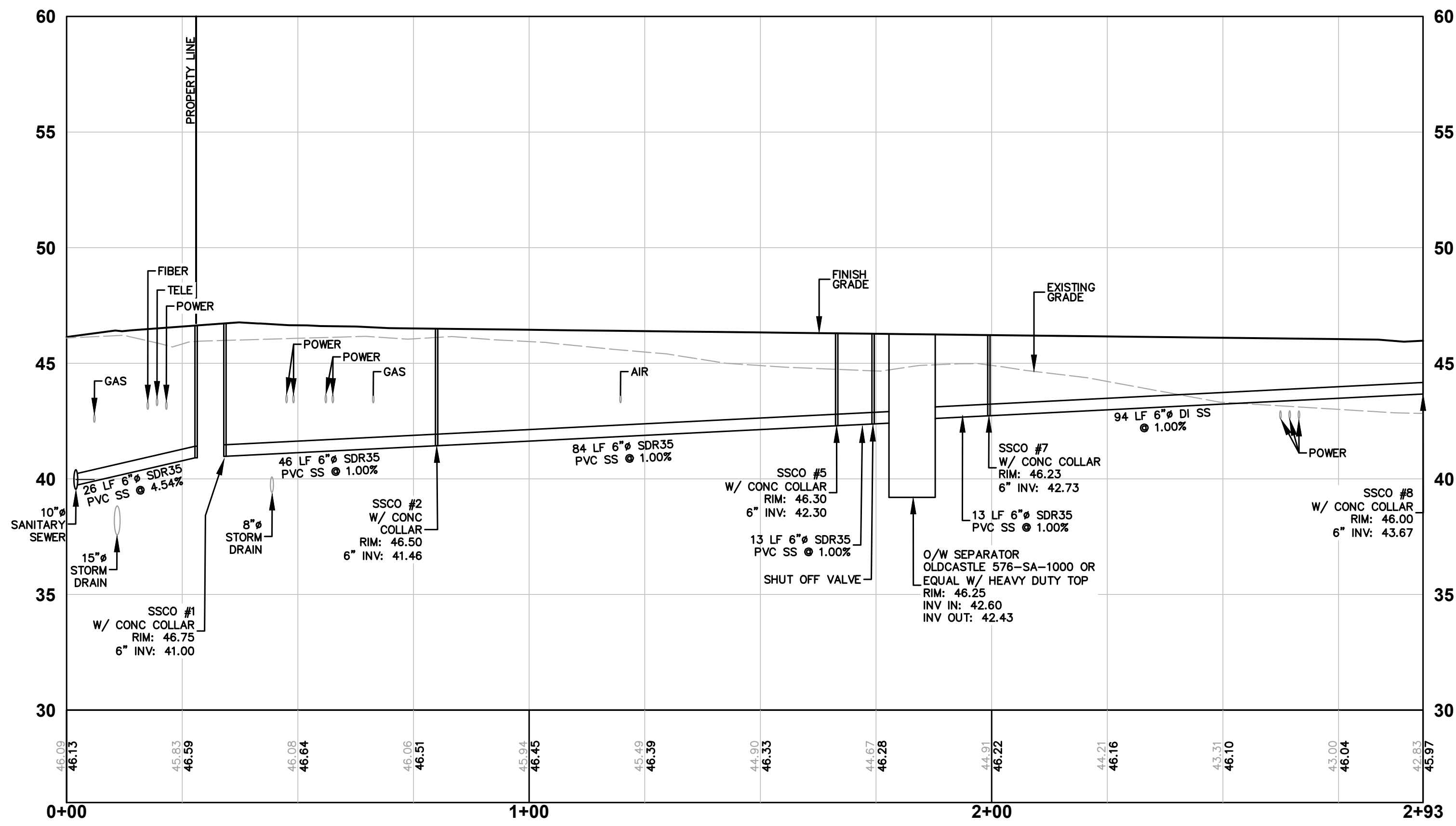
**C1.2A**



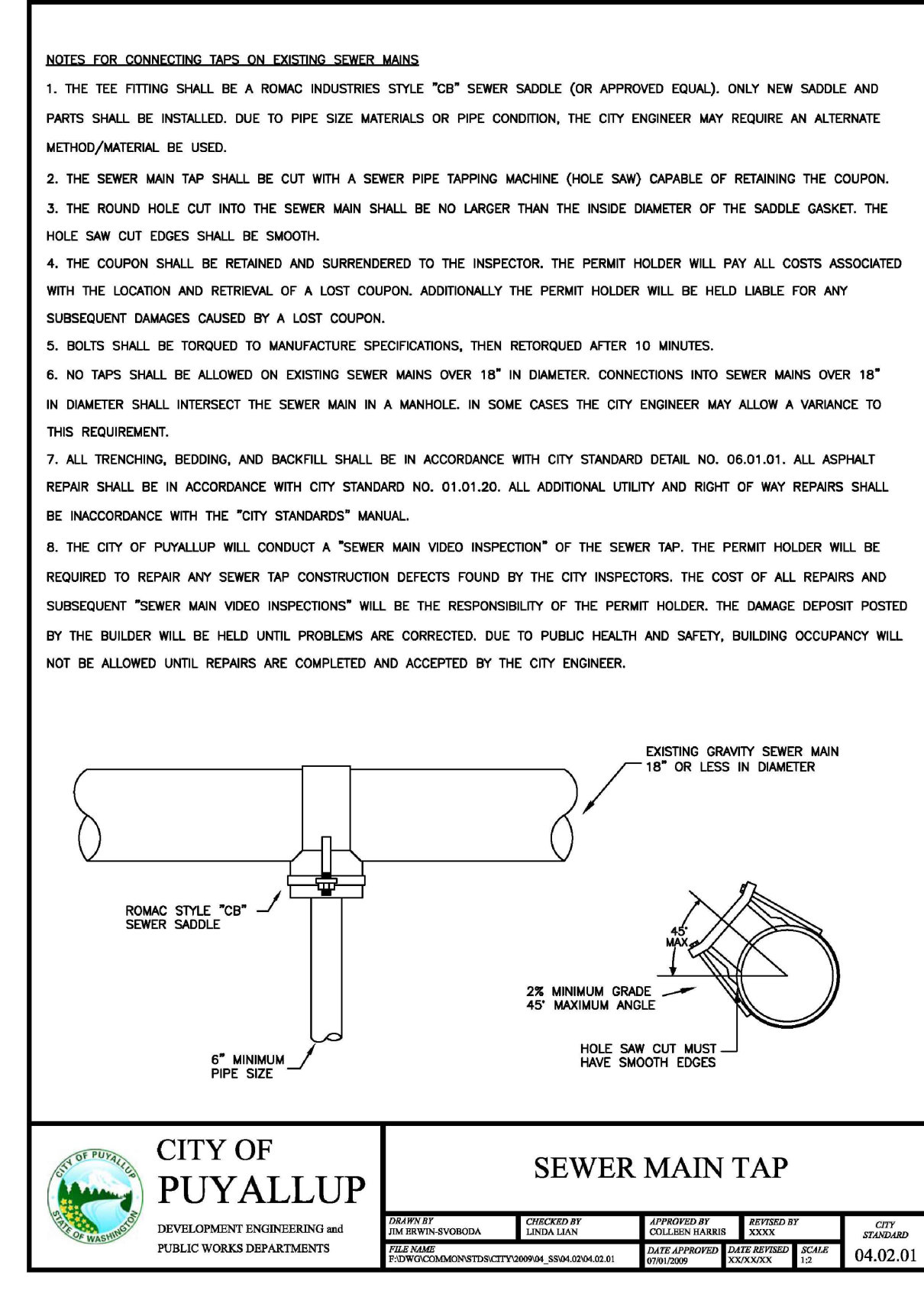
**GENERAL NOTES**

- 1. SEWER AND WATER SYSTEM SHALL BE CONSTRUCTED TO CURRENT CITY OF PUYALLUP STANDARDS.
- 2. TYPICAL UTILITY TRENCH EXCAVATION, BEDDING AND BACKFILL SHALL COMPLY WITH CITY STANDARD DETAIL 06.01.01 REQUIREMENTS (SEE DETAIL F/C3.10).
- 3. THE MINIMUM VERTICAL SEPARATION BETWEEN CROSSING WATER AND SEWER SHALL BE 18 INCHES. IF THIS CRITERION CANNOT BE MET, THE CONTRACTOR SHALL ISOLATE THE SEWER AND WATER LINES BY ENGAGEMENT, SHIELDING, OR OTHER APPROVED METHODS IN ACCORDANCE WITH CITY OF PUYALLUP WATER MAIN CROSSING NOTES AND DETAILS (SEE DETAIL B/C3.3 & C/C3.3).
- 4. MINIMUM 12 INCHES VERTICAL SEPARATION BETWEEN STORM OVER SEWER. MINIMUM 18 INCHES VERTICAL SEPARATION BETWEEN SEWER OVER STORM. ADDITIONAL PROTECTION MAY BE REQUIRED FOR SOME INSTALLATIONS: PROVIDE PVC SLEEVE (SINGLE SECTION, NO JOINTS) 10 FEET EACH SIDE OF CROSSING & FILL ANNULAR SPACE BETWEEN SLEEVE AND STORM PIPE W/ NON-SHRINK GROUT.

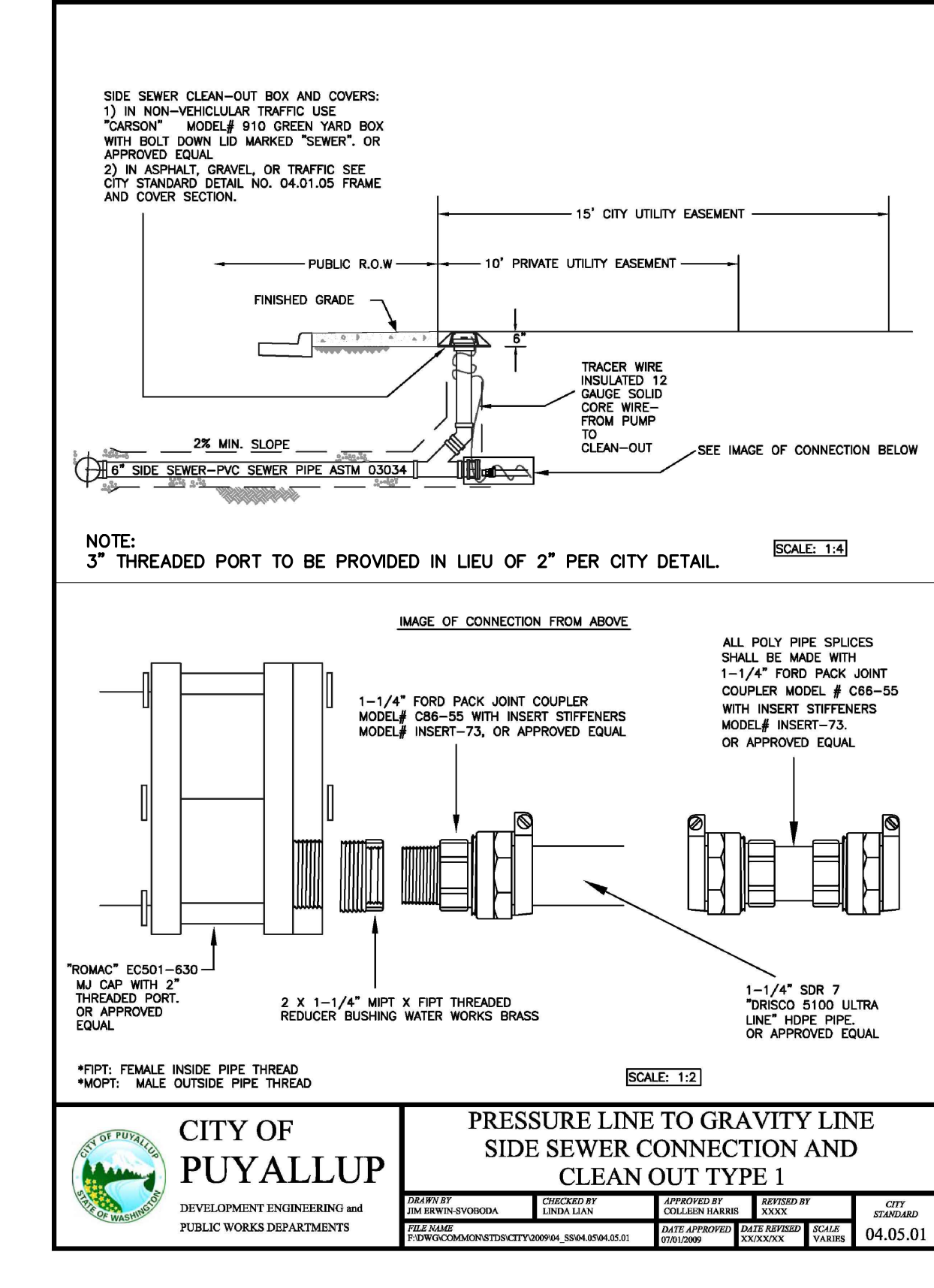
**PROPOSED BUILDING**  
FFE: 46.70



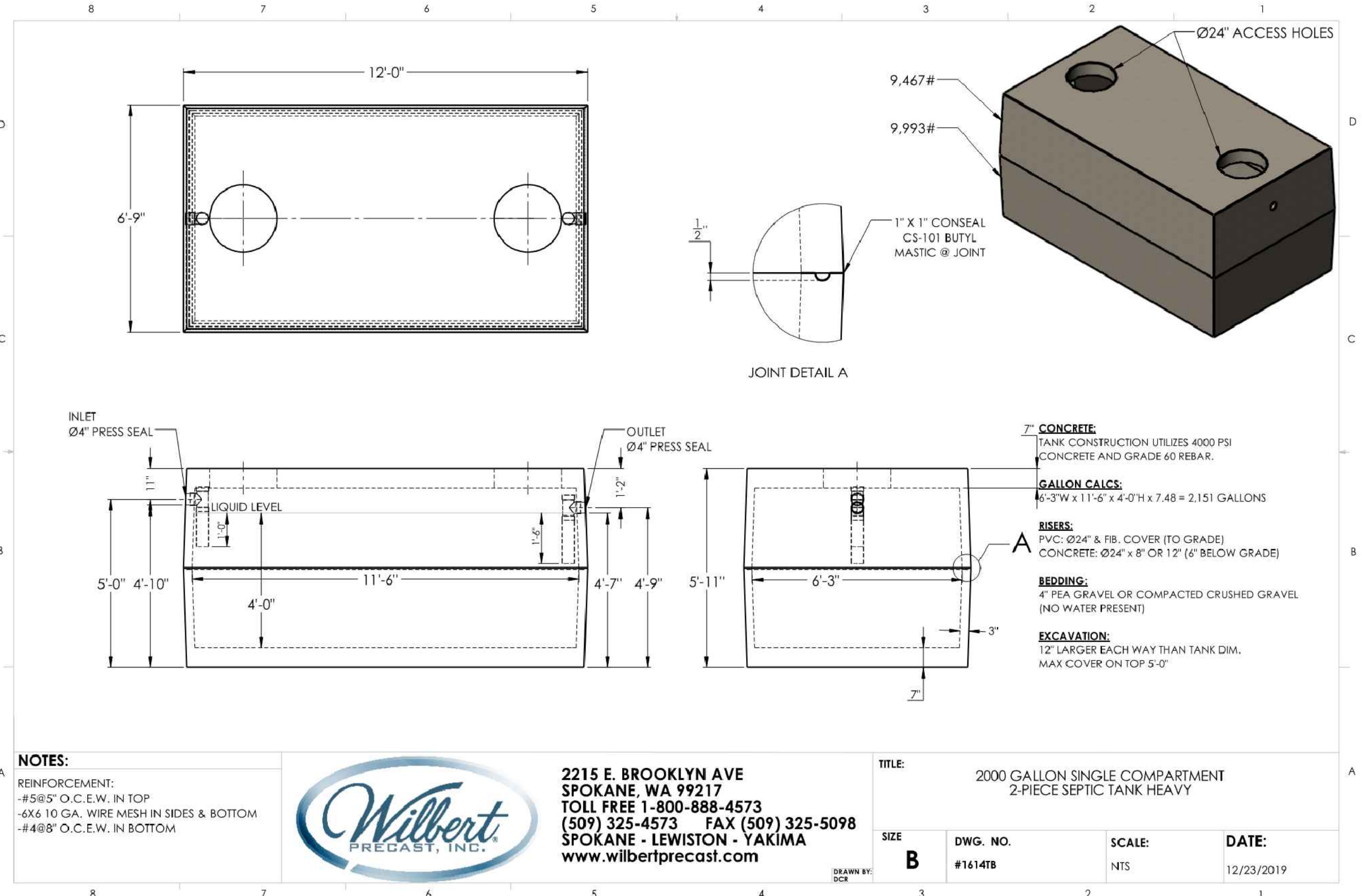
**(A) SEWER SERVICE PROFILE**  
H: 1"=20'; V: 1"=4'



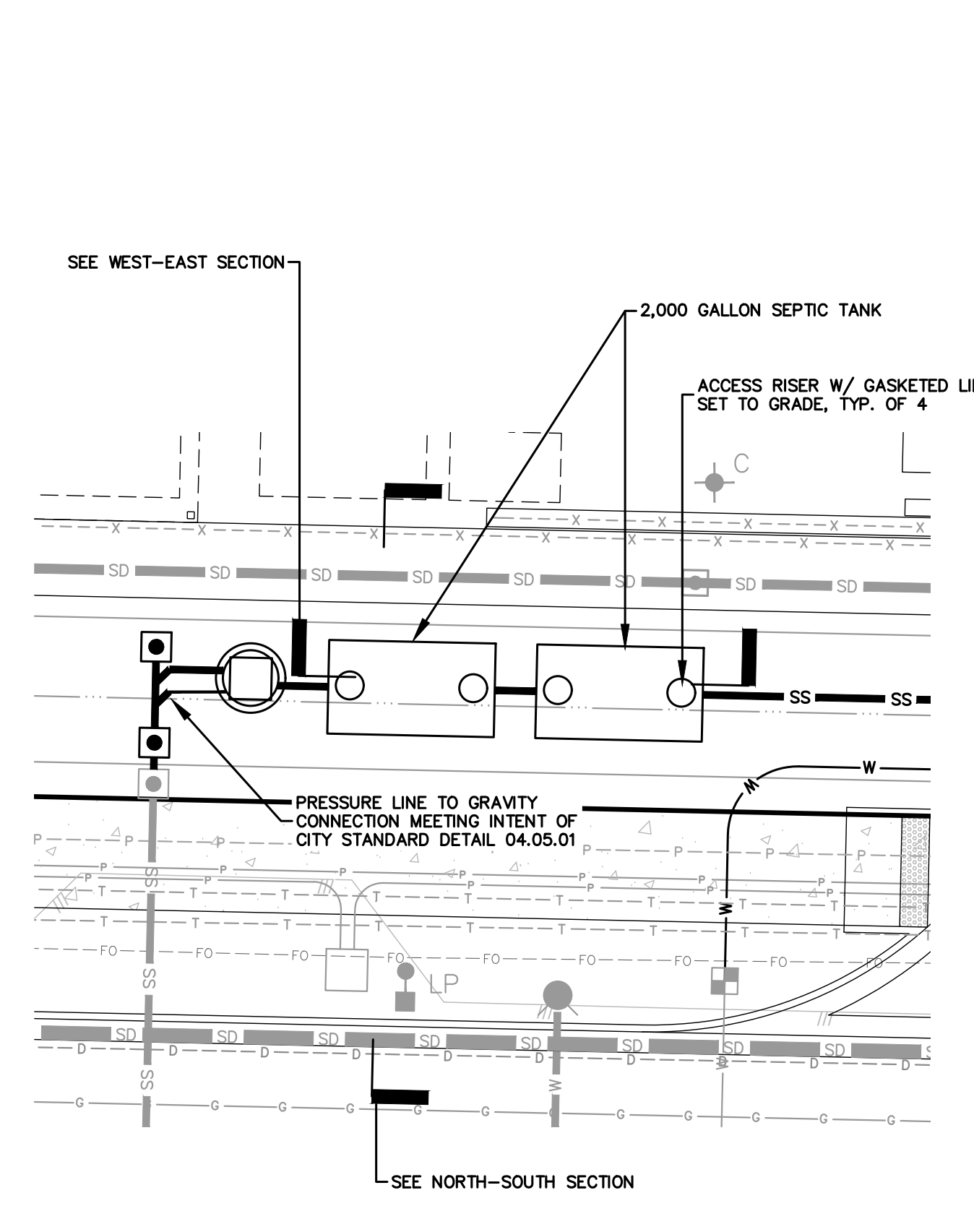
**(B) SEWER MAIN TAP**  
nts



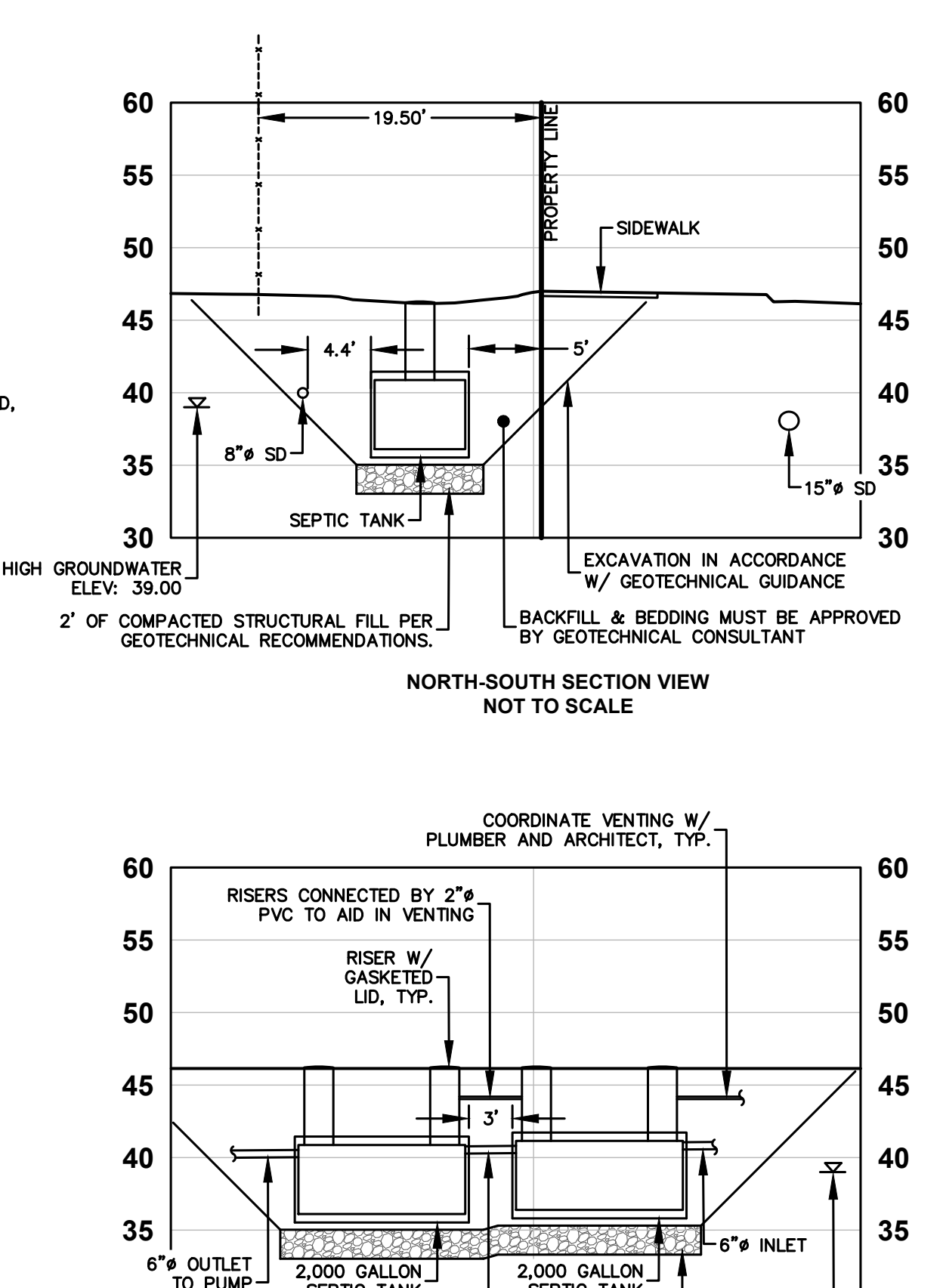
**(C) PRESSURE LINE TO GRAVITY LINE**  
nts



**(D) 2,000 GALLON SEPTIC TANK**  
nts



**(E) SEPTIC TANK SECTION VIEWS**  
nts



**ZERVAS**  
ARCHITECTURE | INTERIOR DESIGN  
zervasgroup.com  
209 Prospect Street  
Bellingham, WA 98225  
360.734.4744

**FREELAND & ASSOCIATES**  
220 West Champion Street, Suite 200  
Bellingham, WA 98225  
t: 360.650.1408  
f: 360.650.1401

**PAUL PATRICK MORRISON**  
STATE OF WASHINGTON  
REGISTERED PROFESSIONAL ENGINEER  
48494  
04/16/2025

**811**  
Know what's below.  
Call before you dig.

**PCR 7 APPROVED**  
By *Loree D. Helgeson*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING  
DATE: 04/16/2025

**NOTE:** THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

**CONFORMED SET**

REV	ISSUED FOR	DATE

**PLAN NORTH**      **TRUE NORTH**

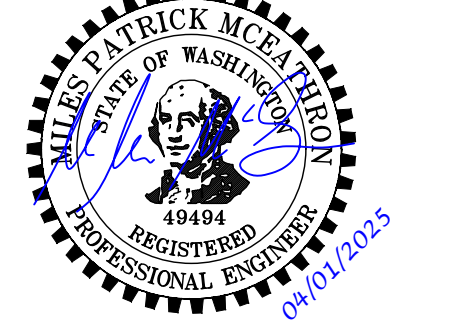
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**PSE - OPERATIONAL TRAINING CENTER**

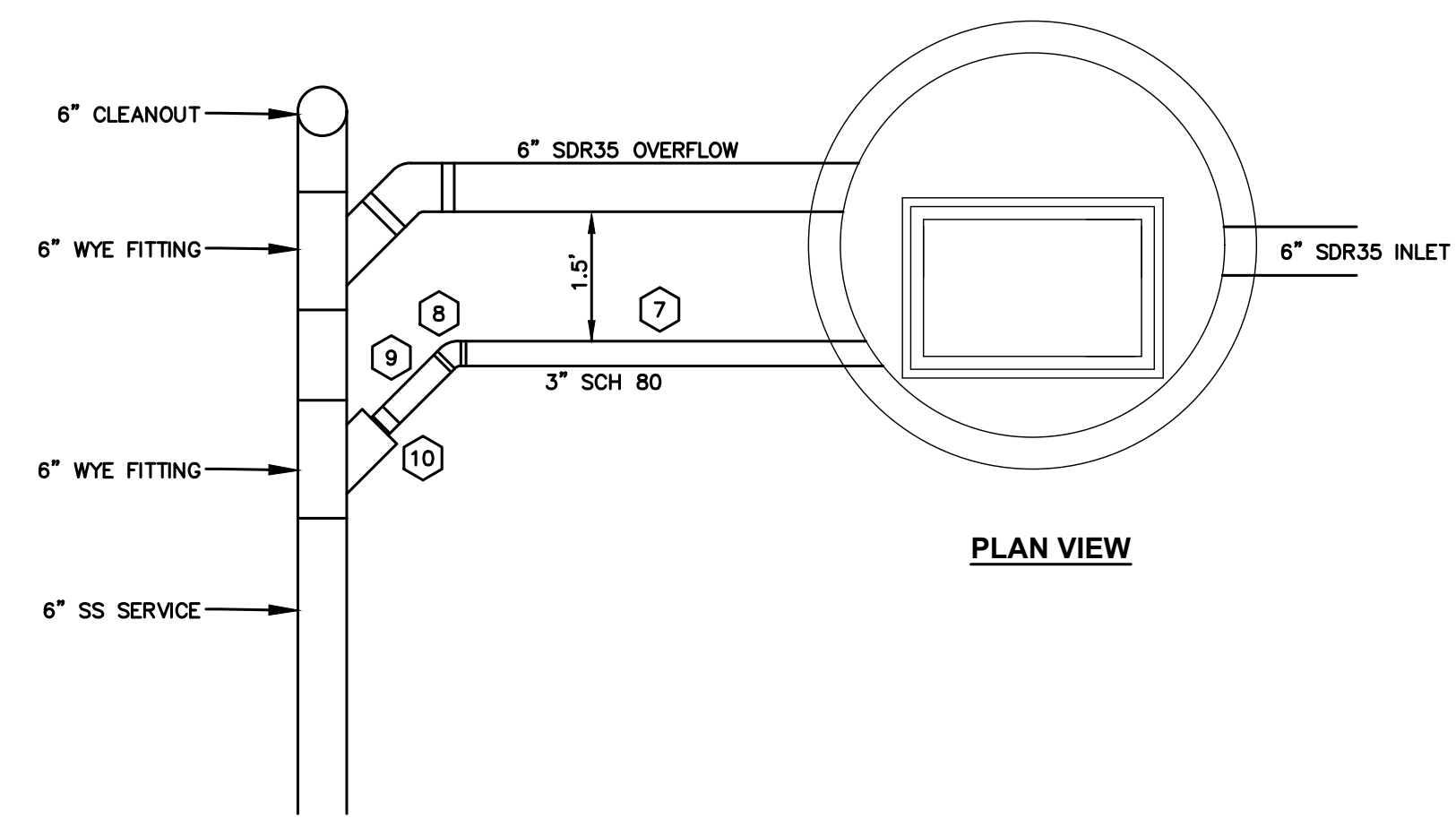
**SEWER SERVICE PROFILE**

PROJECT No: 22219  
DRAWN BY: MPM  
CHECKED BY: THF  
DATE ISSUED: 11/15/2024

**C1.2B**



**PCR 7 APPROVED**  
By *Lauree D. Helgeson*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING  
DATE: **04/16/2025**  
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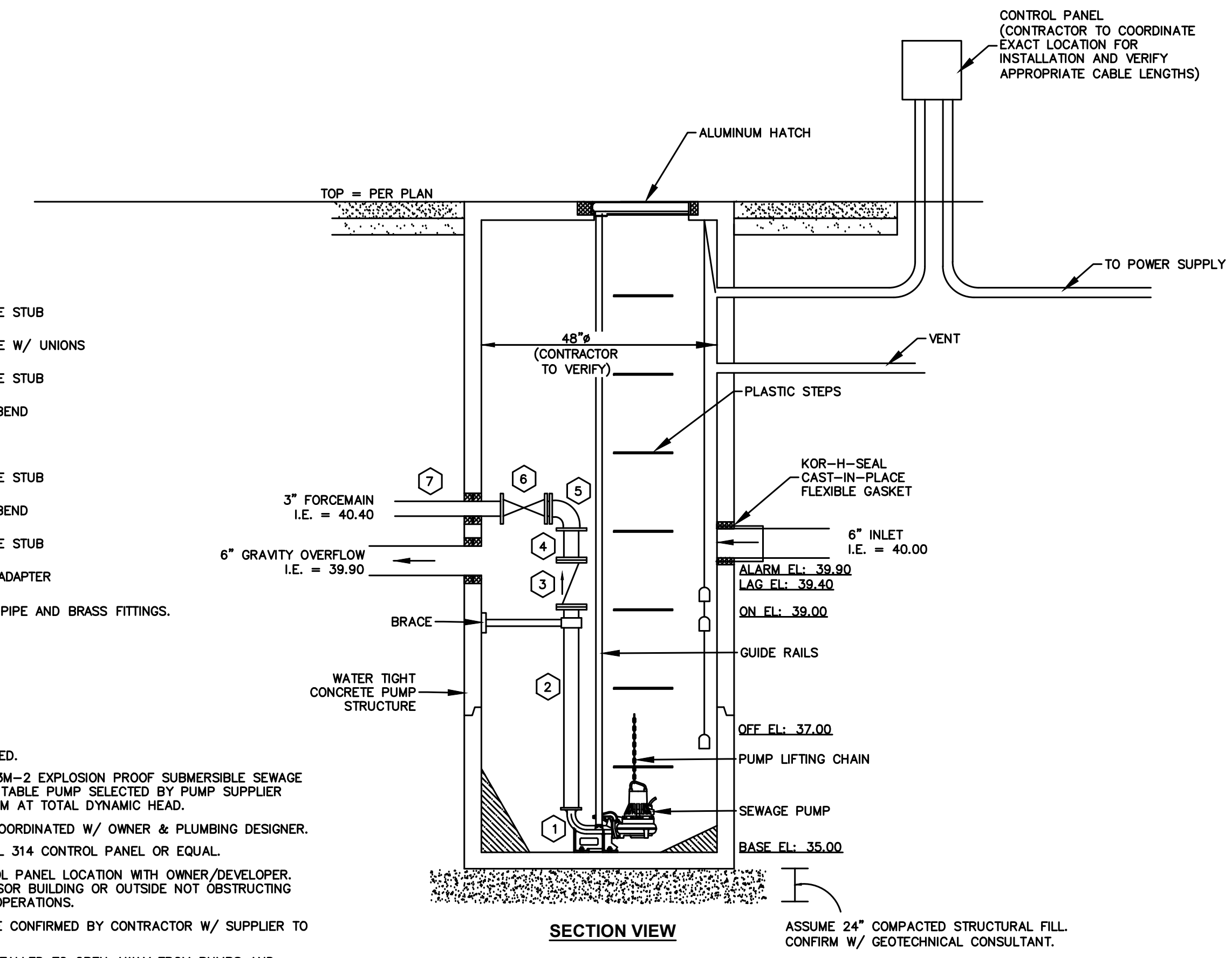


- ① 3" DISCHARGE
- ② 3" SCH 80 PIPE STUB
- ③ 3" CHECK VALVE W/ UNIONS
- ④ 3" SCH 80 PIPE STUB
- ⑤ 3" BRASS 90° BEND
- ⑥ 3" BALL VALVE
- ⑦ 3" SCH 80 PIPE STUB
- ⑧ 3" BRASS 45° BEND
- ⑨ 3" SCH 80 PIPE STUB
- ⑩ 3" SCH80 MIP ADAPTER

\*SCHEDULE 80 PIPE AND BRASS FITTINGS.

**NOTES**

1. FIELD SETUP REQUIRED.
2. LIBERTY PUMP XLES3M-2 EXPLOSION PROOF SUBMERSIBLE SEWAGE PUMP OR OTHER SUITABLE PUMP SELECTED BY PUMP SUPPLIER CAPABLE OF 120 GPM AT TOTAL DYNAMIC HEAD.
3. VENTING MUST BE COORDINATED W/ OWNER & PLUMBING DESIGNER.
4. SJE RHOMBUS MODEL 314 CONTROL PANEL OR EQUAL.
5. COORDINATE CONTROL PANEL LOCATION WITH OWNER/DEVELOPER. ADJACENT COMPRESSOR BUILDING OR OUTSIDE NOT OBSTRUCTING MAINTENANCE AND OPERATIONS.
6. STRUCTURE MUST BE CONFIRMED BY CONTRACTOR W/ SUPPLIER TO FIT ALL EQUIPMENT.
7. HATCH MUST BE INSTALLED TO OPEN AWAY FROM PUMPS AND ABOVE THE UPPER GUIDE RAIL BRACKET. CONFIRM EXACT ORIENTATION W/ PUMP SUPPLIER.
8. AUDIO AND VISUAL ALARM REQUIRED ON CONTROL PANEL WHEN HIGH LIQUID LEVEL IS TRIGGERED.
9. PUMP SUPPLIER CONTACT  
MATT STORM  
HD FOWLER  
253-405-1083  
matthews@dfowler.com

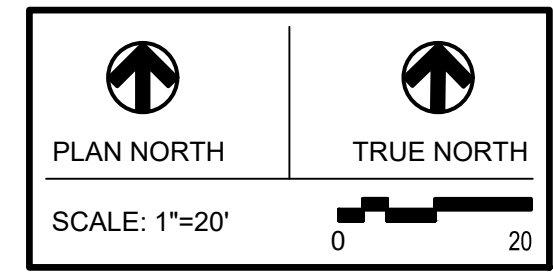


ASSUME 24" COMPACTED STRUCTURAL FILL. CONFIRM W/ GEOTECHNICAL CONSULTANT.

**A SEPTIC EFFLUENT PUMP STATION**  
H: 1"=20'; V: 1"=4'

**CONFORMED SET**

REV.	ISSUED FOR	DATE



**PSE - OPERATIONAL TRAINING CENTER**

**SEWER SERVICE PROFILE**

PROJECT No: 22219  
DRAWN BY: MPM  
CHECKED BY: THF  
DATE ISSUED: 11/15/2024

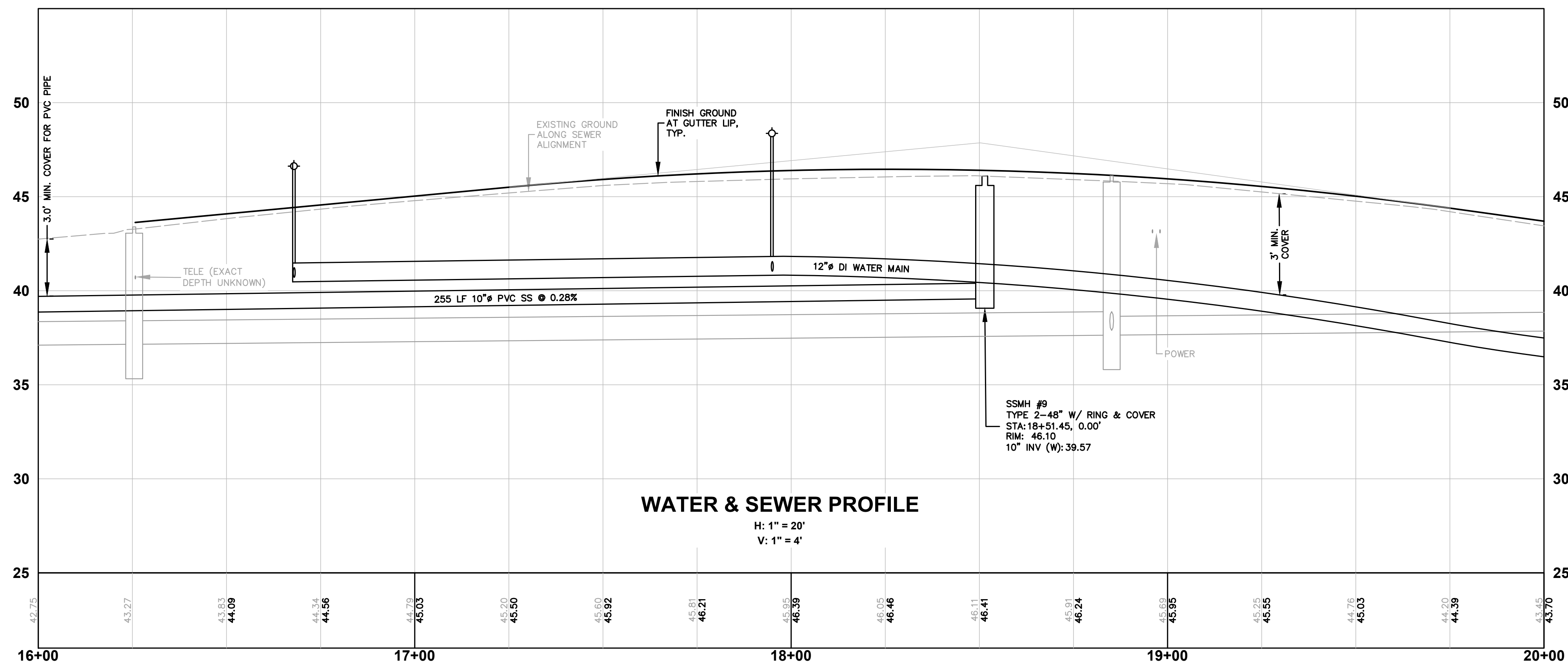
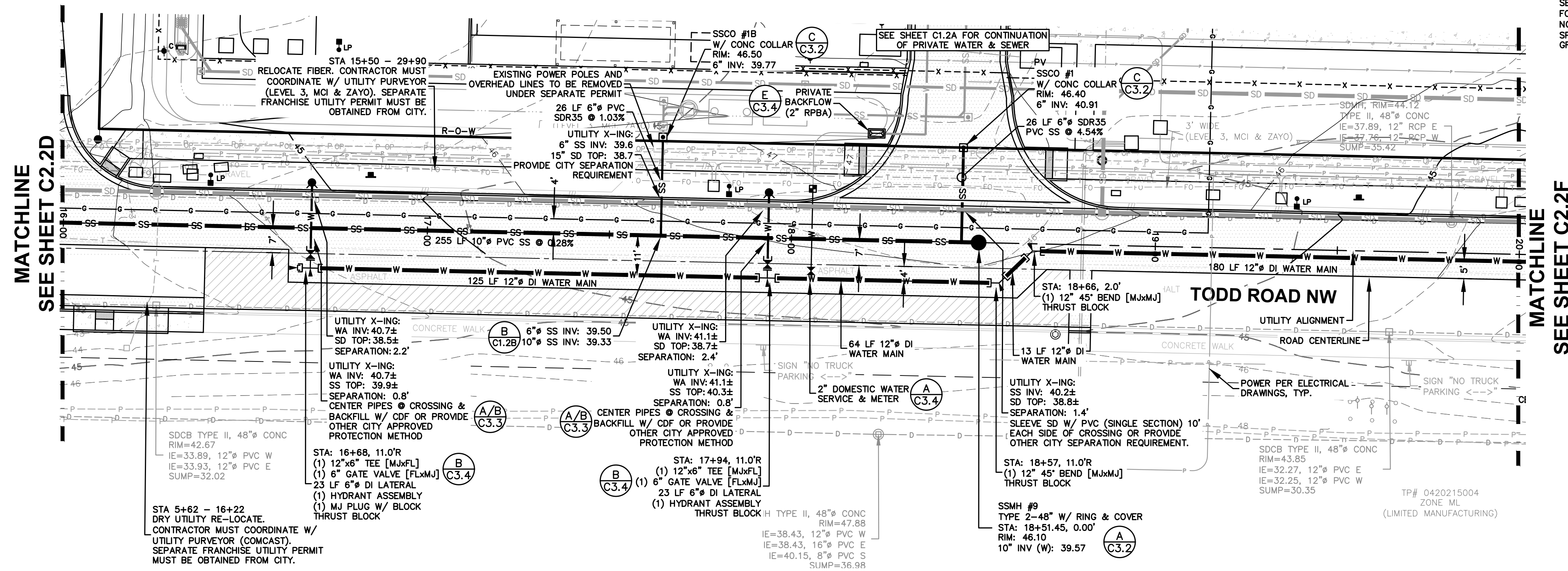
**C1.2C**



**PCR 7 APPROVED**  
BY *Lois D. Holman*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING  
DATE 04/16/2025  
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**GENERAL NOTES**

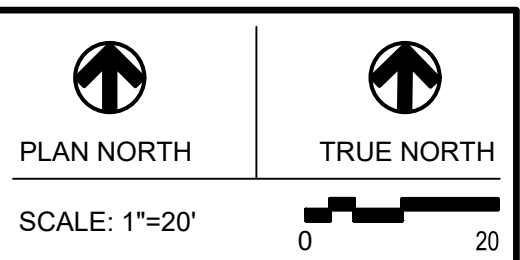
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**APPROVED**  
BY \_\_\_\_\_  
CITY OF PUYALLUP  
WATER PURVEYOR  
DATE \_\_\_\_\_  
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**CONFORMED SET**

REV	ISSUED FOR	DATE



**PSE - OPERATIONAL TRAINING CENTER**

**WATER & SEWER PLAN & PROFILE- 16+00 - 20+00**

PROJECT No: 22219  
DRAWN BY: MPM  
CHECKED BY: THF  
DATE ISSUED: 11/15/2024

**C2.2E**