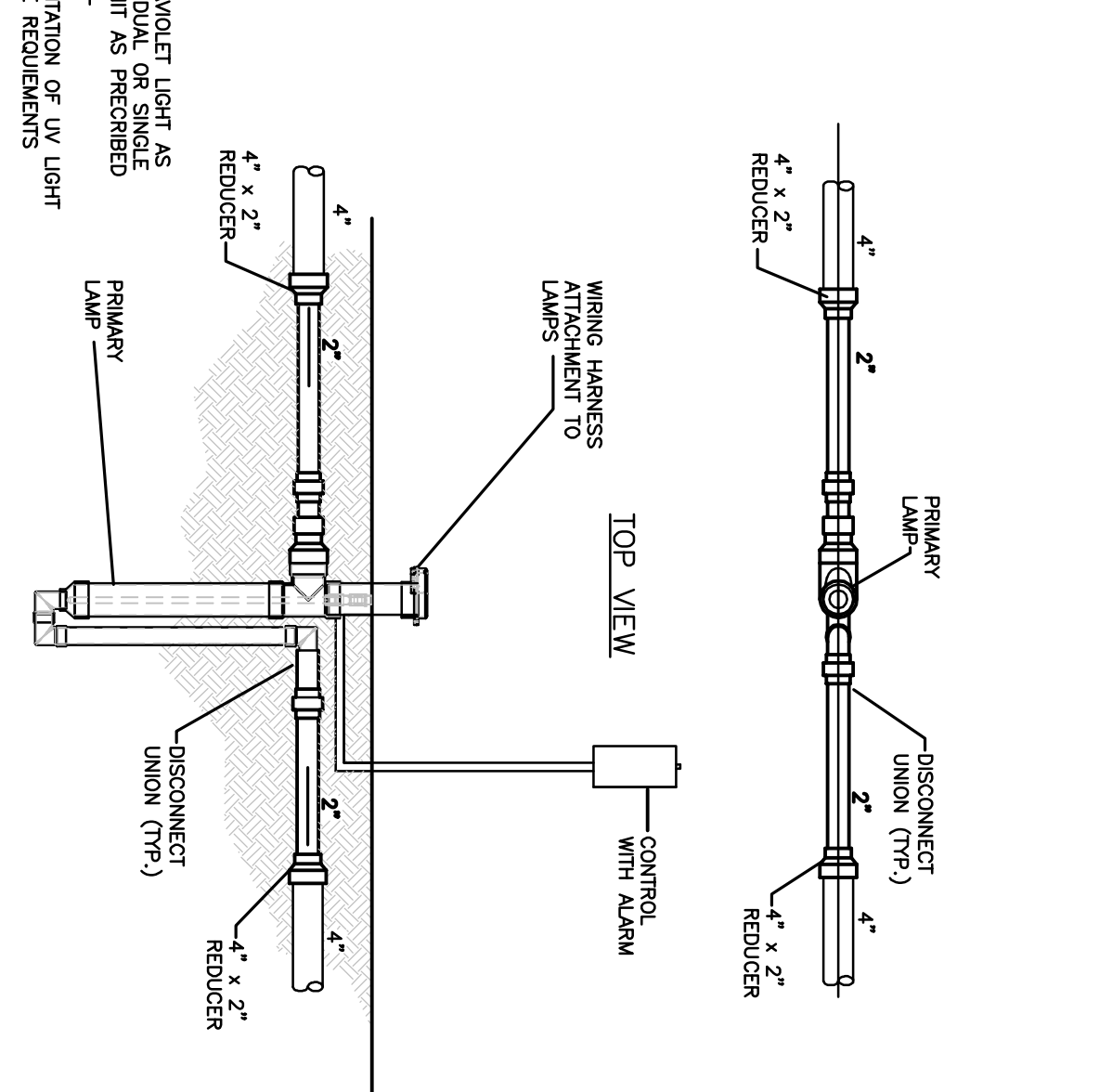
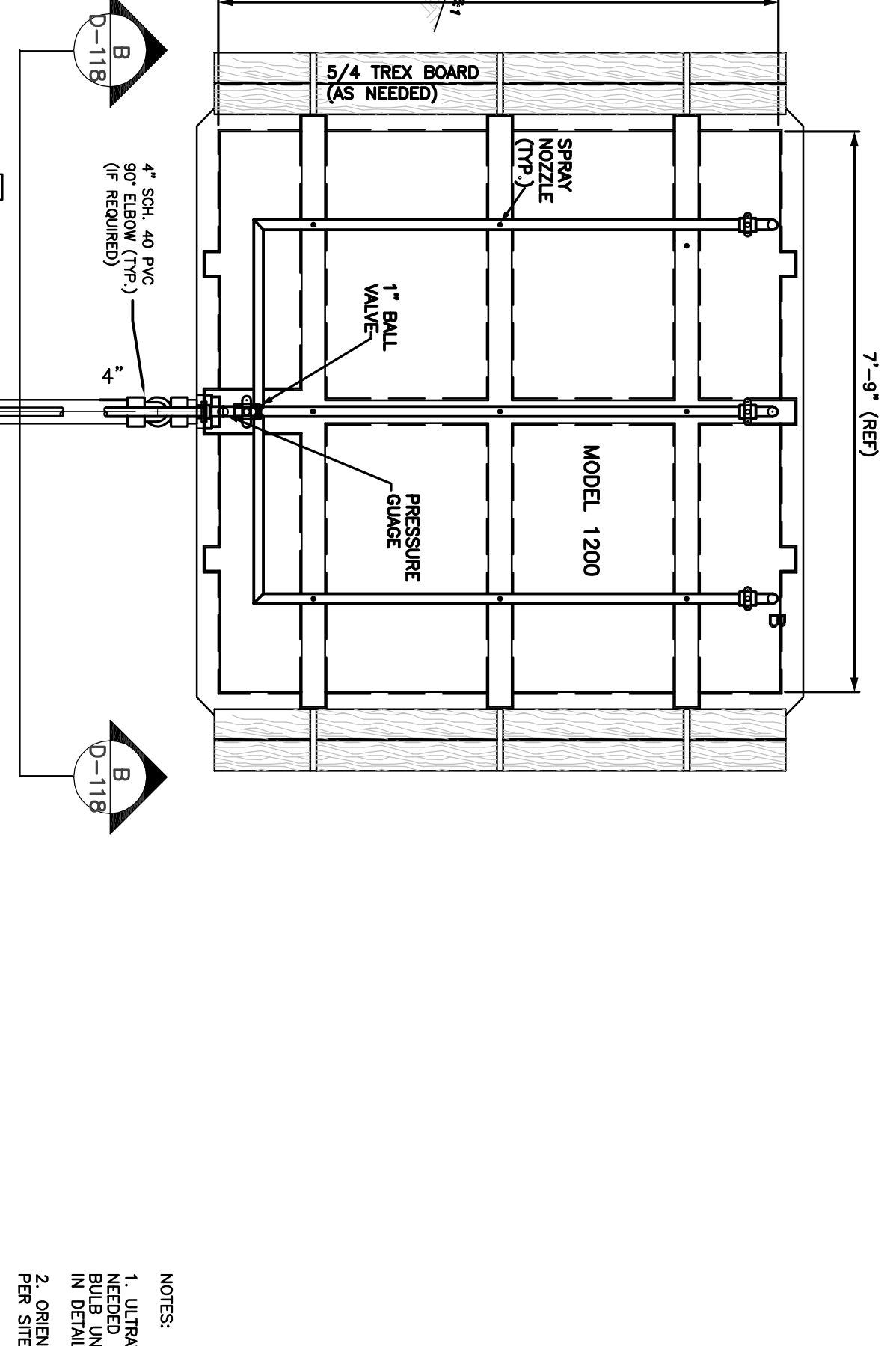
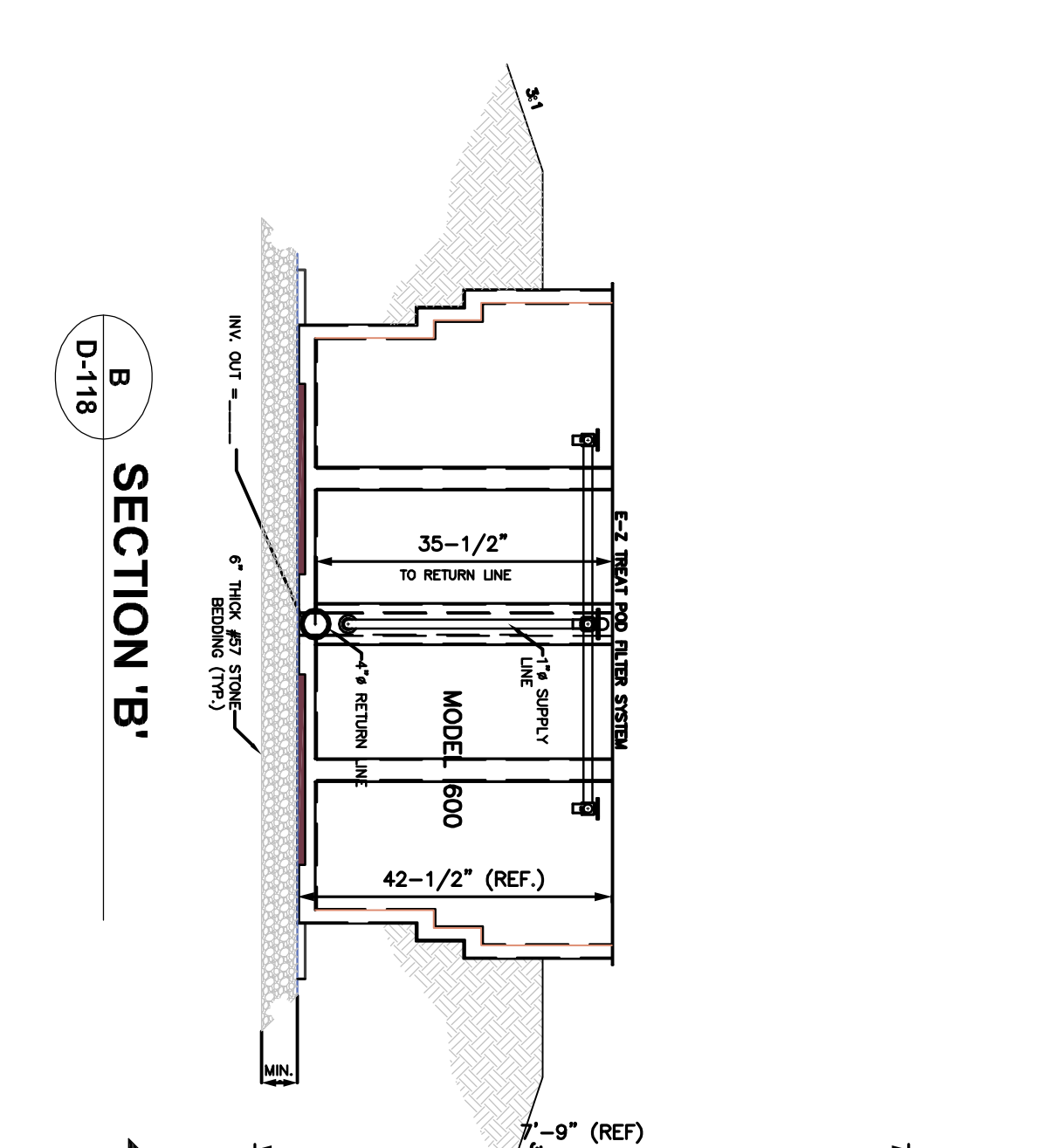


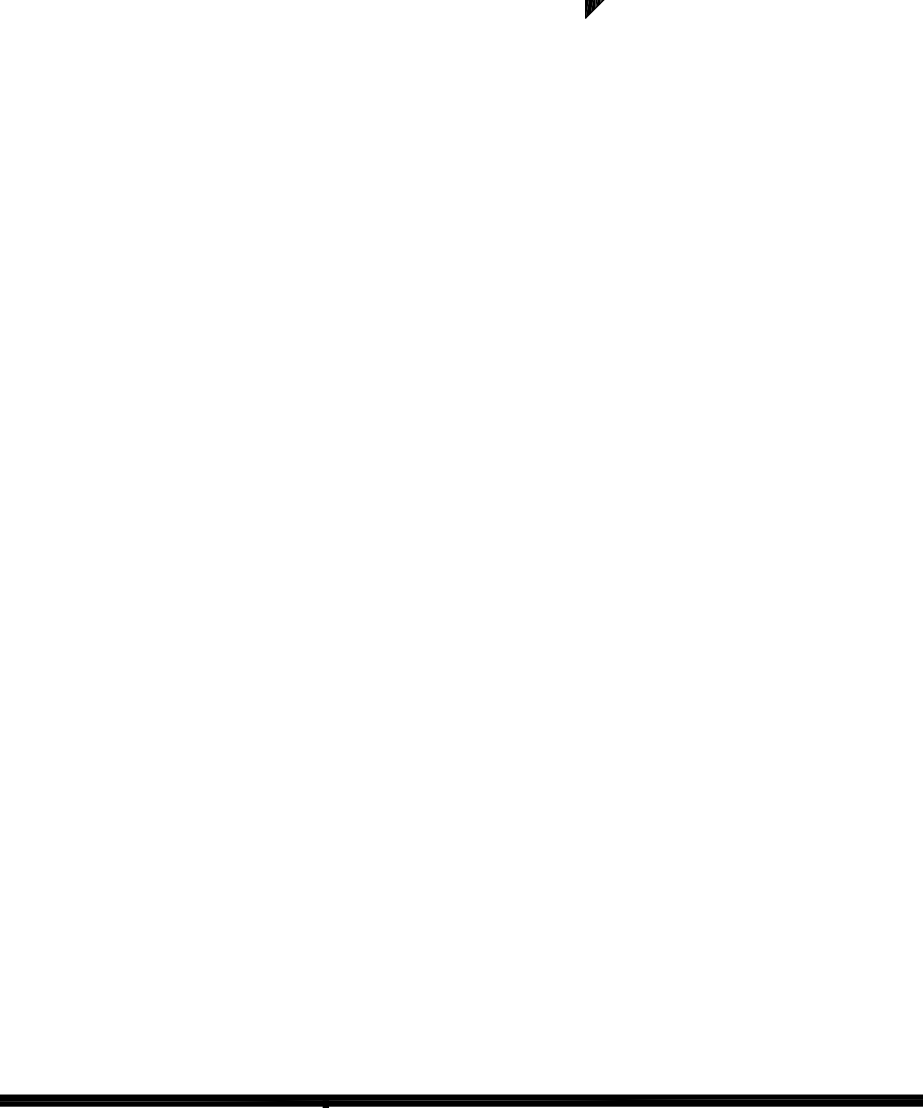
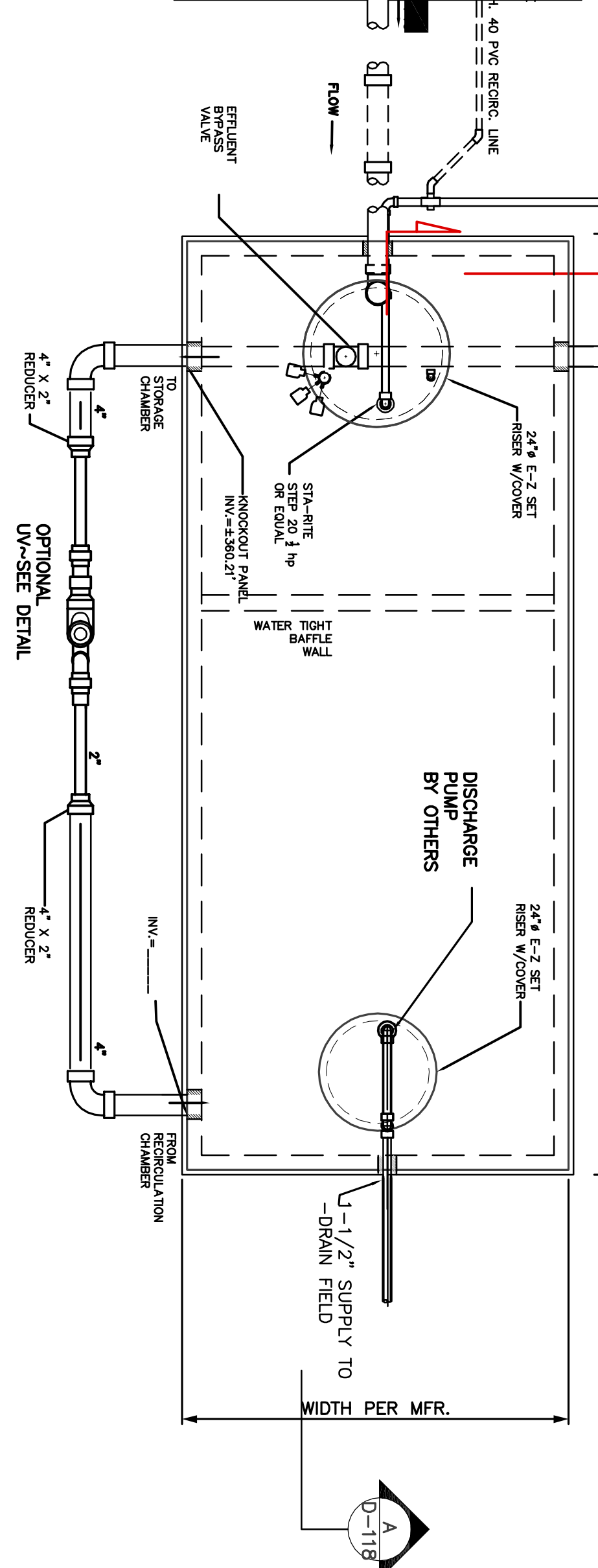
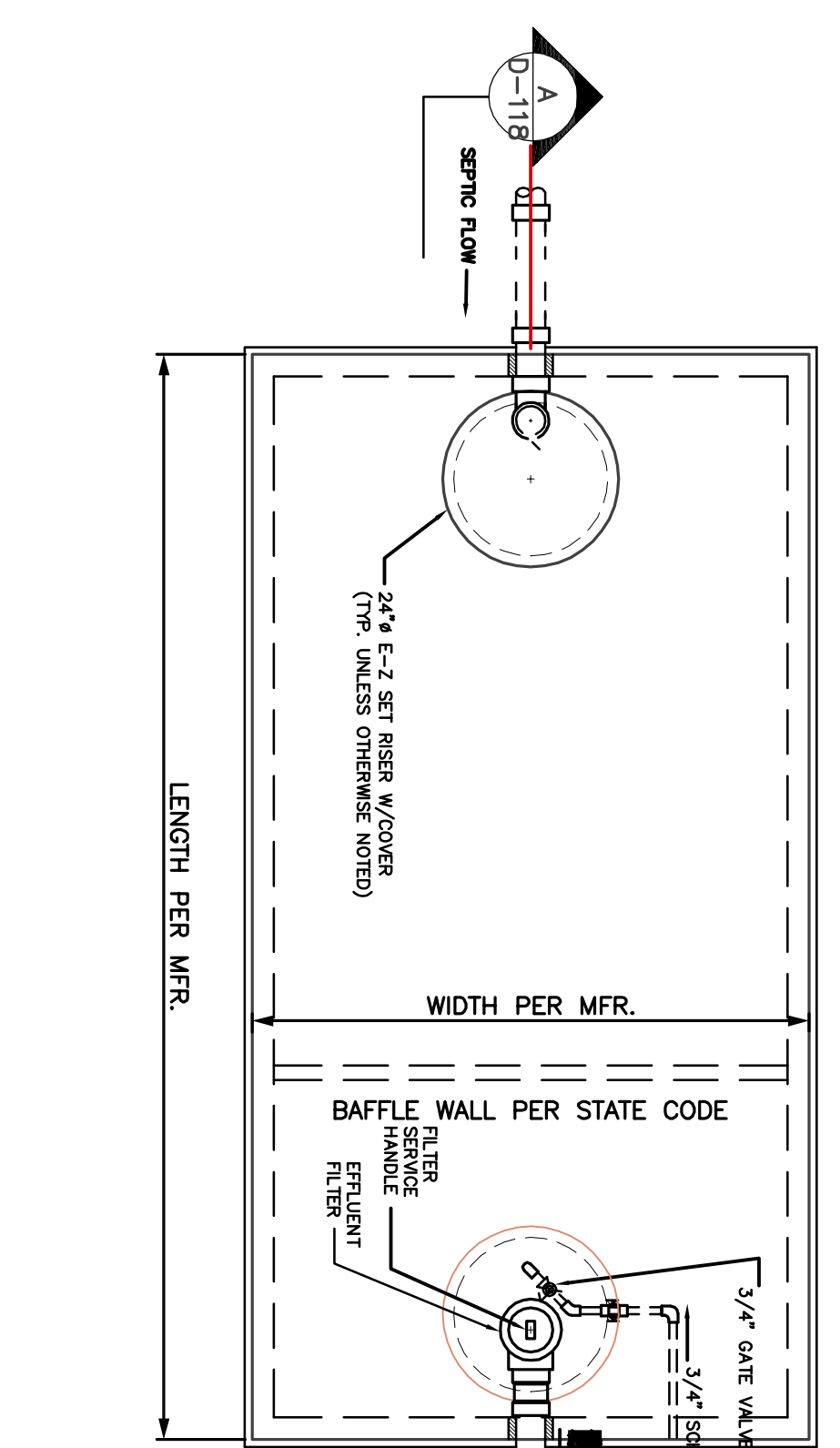
NOTIFY UNDERGROUND UTILITIES LOCATOR PRIOR TO ANY EXCAVATION. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ALL TRADES AND SUBCONTRACTORS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, AND LOCATION OF ALL EXISTING CONDITIONS AND UTILITIES.

GENERAL NOTES:

1. ALL PIPING SHALL BE SCH. 40 PVC UNLESS OTHERWISE NOTED ON PLANS. ALL PVC PRES SHALL BE BURED A MINIMUM OF 18" UNLESS SHOWN OTHERWISE.
2. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SOIL EROSION AND SEDIMENTATION CONTROL REQUIREMENTS.
3. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE OSHA, AND OTHER RELATED SAFETY REQUIREMENTS.
4. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS, IN EVENT OF DISCREPANCY CONSULT MANUFACTURERS AND OF E-Z-TREAT INC. AND ENGINEER OF RECORD.
5. SYSTEM DESIGN SHALL BE PERMITTED BY APPLICABLE AUTHORITIES PRIOR TO INSTALLATION.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL ADDITIONAL COST TO THE OWNER.
7. ALL TANKS SHALL HAVE A MINIMUM 28-DAY CONCRETE STRENGTH OF 4500 PSI.
8. TANKS SHALL MEET REINFORCING REQUIREMENTS TO STEEL REINFORCING WIRE, REBAR OR APPROVED FIBER MAY BE USED.
9. ALL TANKS AND EFFLUENT FILTERS SHALL BE APPROVED BY E-Z-TREAT AND ON-SITE WASTEWATER EFFLUENT FILTERS SHALL BE SIZED FOR DESIGN FLOW AND EXTEND DOWN TO 50-PERCENT OF DRAIN LEVEL.
10. ALL JOINTS (GUD-SEAM, TOP-SEAM) SHALL BE SEALED USING CONCRETE SEALANTS BUTL SEALANT # CS-118 OR EQUAL.
11. TANKS SHALL BE LEAK-TESTED PRIOR TO SYSTEM START AND AS REQUIRED BY LOCAL REGULATORY AUTHORITY.
12. ALL PIPE PENETRATIONS THROUGH PRECAST CONCRETE BOOTS OR EQUAL.
13. THE FILTER POD INVERT OUT SHALL BE 1/4-INCH PER FOOT SLOPE MINIMUM.
14. ALL TANKS MUST MEET STATE OR LOCAL CODES.
15. U.V. SHALL BE INSTALLED AS REQUIRED BY LOCAL AND STATE CODE.

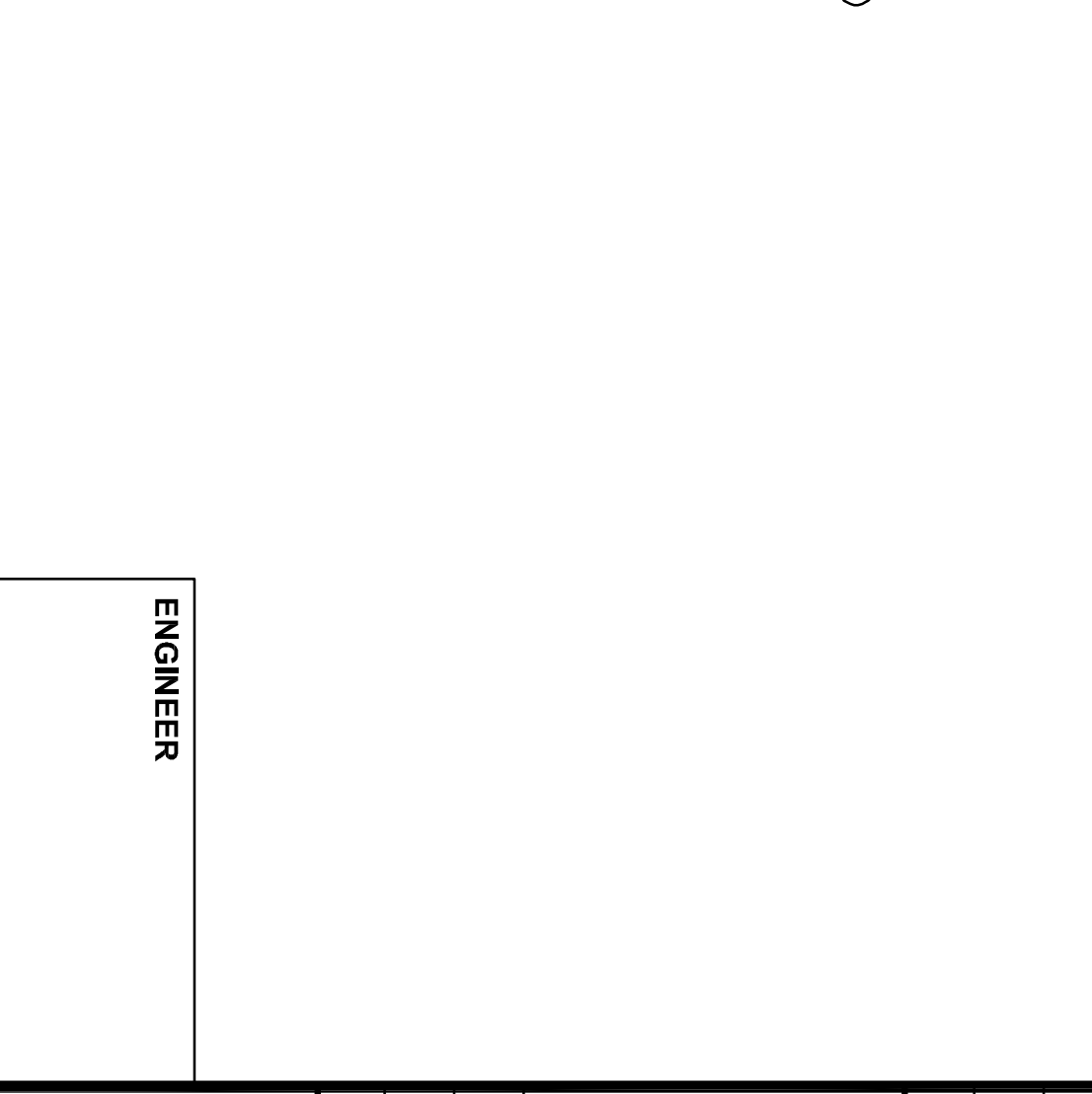
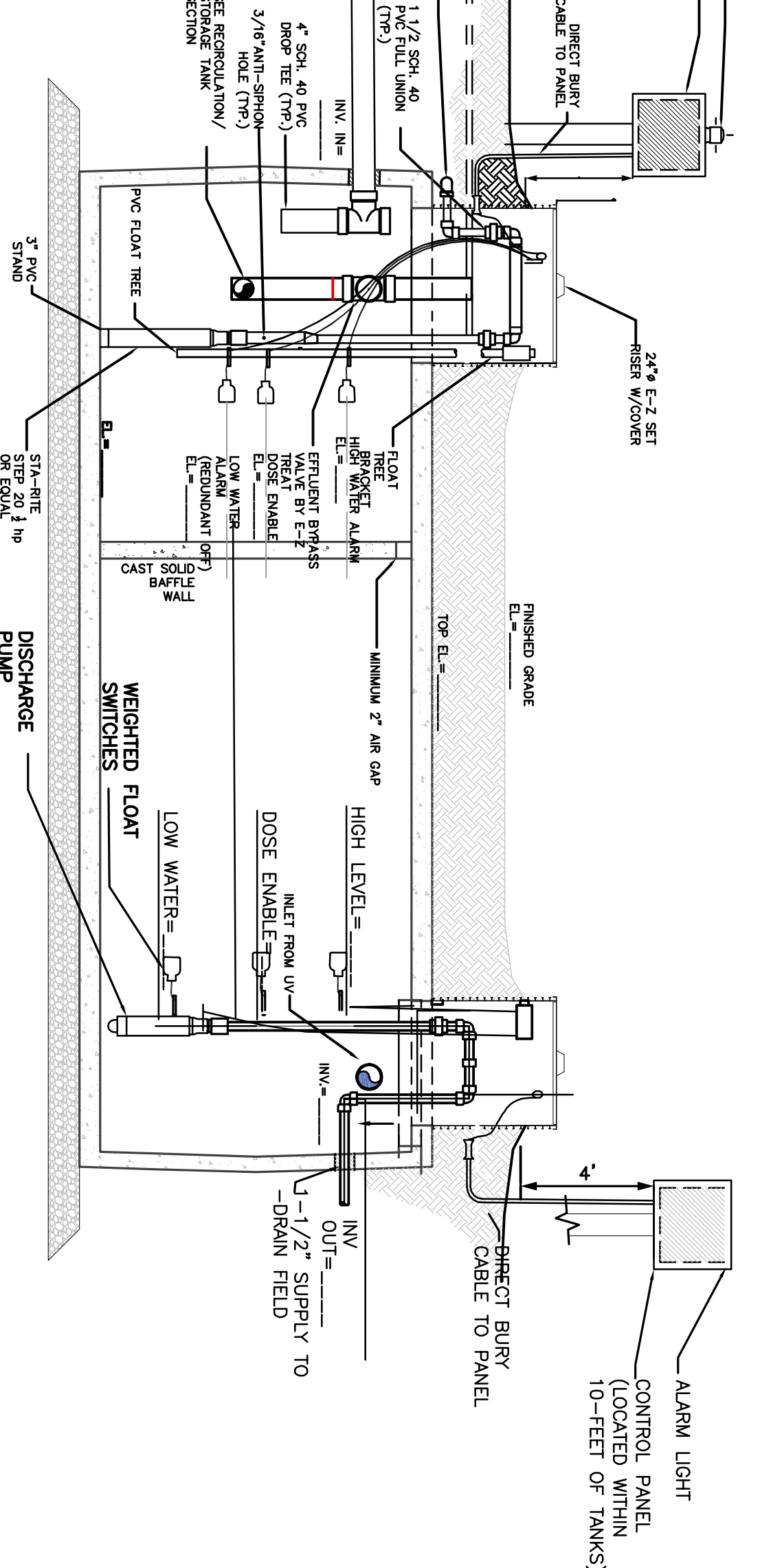
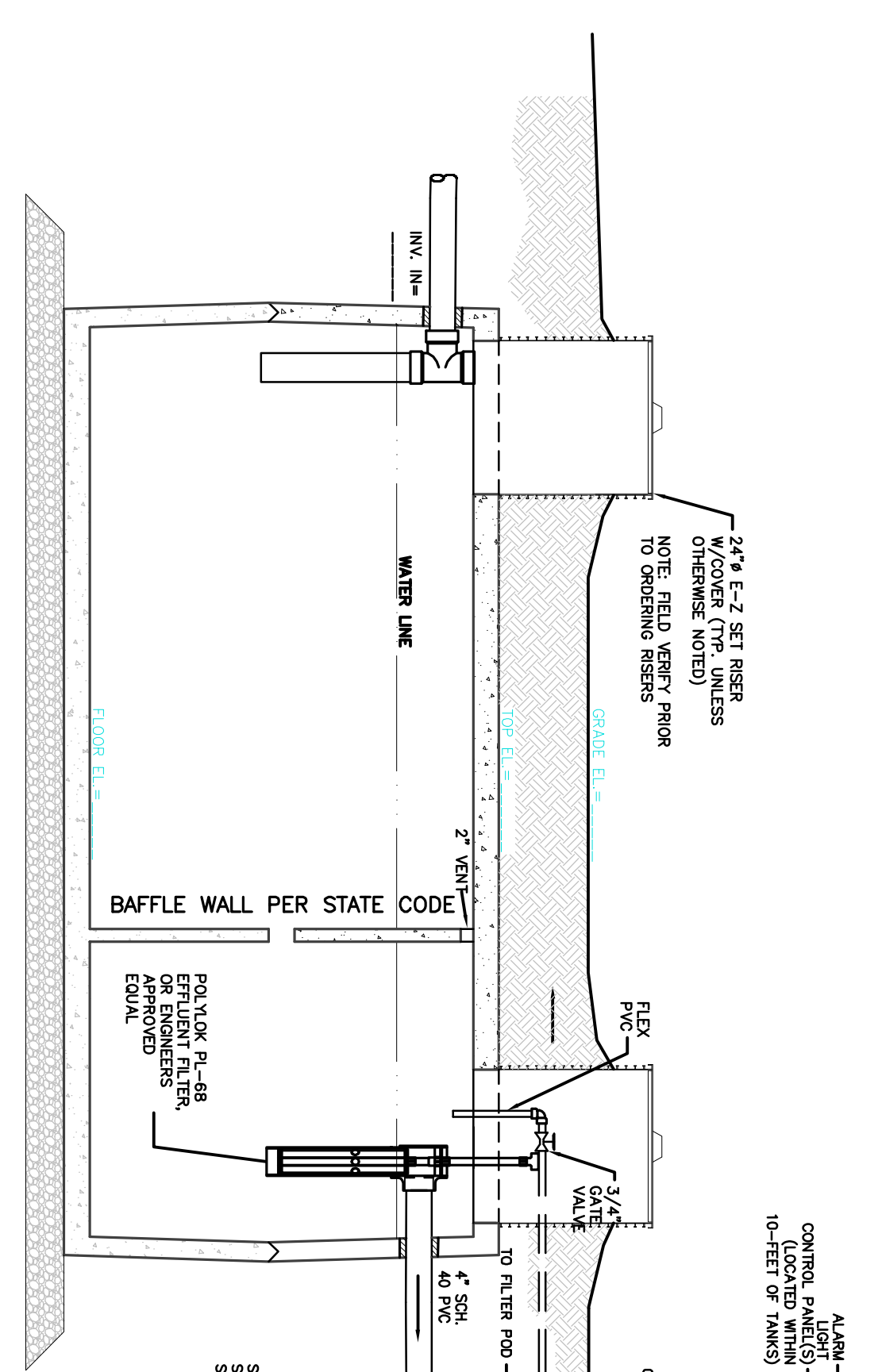


NOTES:
 1. ULTRAVIOLET LIGHT AS BUILT UNIT AS RECORDED IN DETAIL.
 2. OPERATION OF UV LIGHT PER SITE REQUIREMENTS.



1
 D-118
 NTS
SEPTIC AND RECIRCULATION STORAGE TANKS

D-118
 NTS
ULTRAVIOLET DISINFECTION UNIT



D
 D-118
 NTS
SEPTIC AND RECIRCULATION STORAGE TANK SECTIONS

ENGINEER	
DESIGN	
DRAWN	
APPROVED	
SYSTEM CONFIGURATION	
E-Z TREAT SYSTEM SINGLE MODEL 600 POD, TWO TANK SIMPLEX DESIGN	
SEP. RECIRC. AND DOSE TANKS PLAN AND SECTIONS	
SHEET	1 OF 1
DWG NO. D118	

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