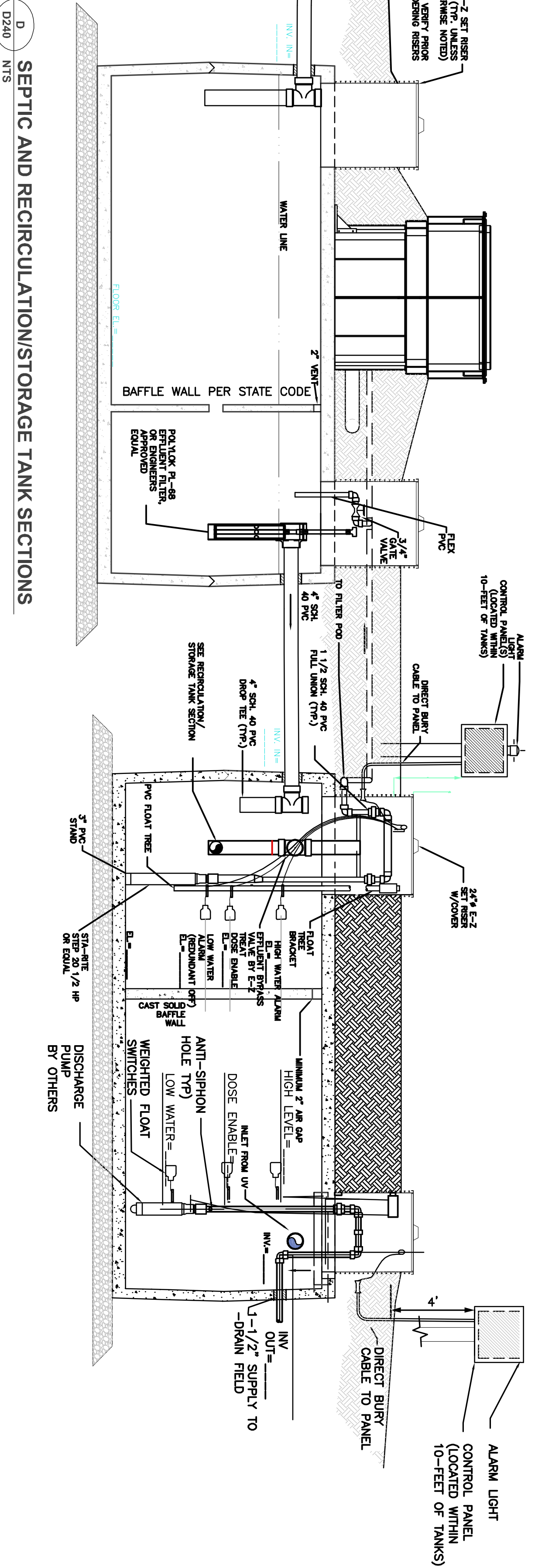


NOTES:
 1. ULTRAVIOLET LIGHT AS SHOWN IS REQUIRED FOR SINGLE BUILT UNIT AS PRESCRIBED IN DETAIL
 2. ORIENTATION OF UV LIGHT PER SITE REQUIREMENTS

1 SEPTIC AND RECIRCULATION/STORAGE TANKS
 D240 NTS

E ULTRAVIOLET DISINFECTION UNIT
 D240 NTS

D SEPTIC AND RECIRCULATION/STORAGE TANK SECTIONS
 D240 NTS



ENGINEER
<p>GENERAL NOTES:</p> <ol style="list-style-type: none"> ALL PIPING SHALL BE SCH. 40 PVC UNLESS OTHERWISE NOTED ON PLANS. ALL PVC PIPES SHALL BE BURRED A MINIMUM OF 18" UNLESS SHOWN OTHERWISE. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS FOR SOIL AND SEDIMENTATION CONTROL. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE OSHA, AND OTHER RELATED SAFETY REQUIREMENTS. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS AND ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND RECORDS FROM THE ENGINEER OF RECORD. FAILURE TO DO SO VOID'S LIABILITY OF E-Z-TREAT INC. AND ENGINEER OF RECORD. SYSTEM DESIGN SHALL BE PERMITTED BY APPLICABLE AUTHORITIES PRIOR TO INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL CONSTRUCTION DAMAGE, EXPEDITIOUSLY AND AT NO ADDITIONAL COST TO THE OWNER. ALL TANKS SHALL HAVE A MINIMUM 28-DAY CONCRETE STRENGTH OF 4500 PSI. TANKS SHALL MEET REINFORCING REQUIREMENTS TO ACCOMMODATE 300 POUNDS PER SQUARE FOOT, EITHER STEEL REINFORCING WIRE, REBAR OR APPROVED FIBER MESH BE USED. ALL TANKS AND EFFLUENT FILTERS SHALL BE APPROVED BY E-Z-TREAT AND ON-SITE WASTEWATER EFFLUENT FILTERS SHALL BE SEED OR DESIGN FLOW AND EXTEND DOWN TO 50% FERTILITY OR LOWER LEVEL. ALL JOINTS (MUD-SEAM, TOP-SEAM) SHALL BE SEALED USING CONCRETE SEALANTS BUTYL SEALANT # CS-102 OR ESOAL. TANKS SHALL BE LEAK-TESTED PRIOR TO SYSTEM START UP IN ACCORDANCE WITH ASTM STANDARDS AND AS REQUIRED BY LOCAL REGULATORY AUTHORITY. ALL PIPE PENETRATIONS THROUGH PRECAST CONCRETE TANKS SHALL BE PRESS-SEAL CAST-A-SEAL 402 RUBBER BOOTS OR EQUAL. THE FILTER POD INVERT OUT SHALL BE 1/4-INCH PER FOOT SLOPE MINIMUM. ALL TANKS MUST MEET STATE OR LOCAL CODES. UV UNIT SHALL BE INSTALLED AS REQUIRED BY LOCAL AND STATE CODE.
<p>PROJECT</p>
<p>CITY</p>
<p>COUNTY</p>
<p>ADDRESS</p>
<p>P. O. BOX 176 HAYMARKET, VA 20168 PH. 703.763.4770 web: eztreath.net</p>
<p>DESIGN</p>
<p>DRAWN</p>
<p>APPROVED</p>
<p>SYSTEM CONFIGURATION</p>
<p>E-Z TREAT SYSTEM TWO MODEL 750 PODS, TOP MOUNT, ONE TANK SIMPLEX DESIGN SEP. RECIRC. AND DOSE TANKS PLAN AND SECTIONS</p>
<p>SHEET 1 OF 1</p>
<p>DWG NO. D240</p>

