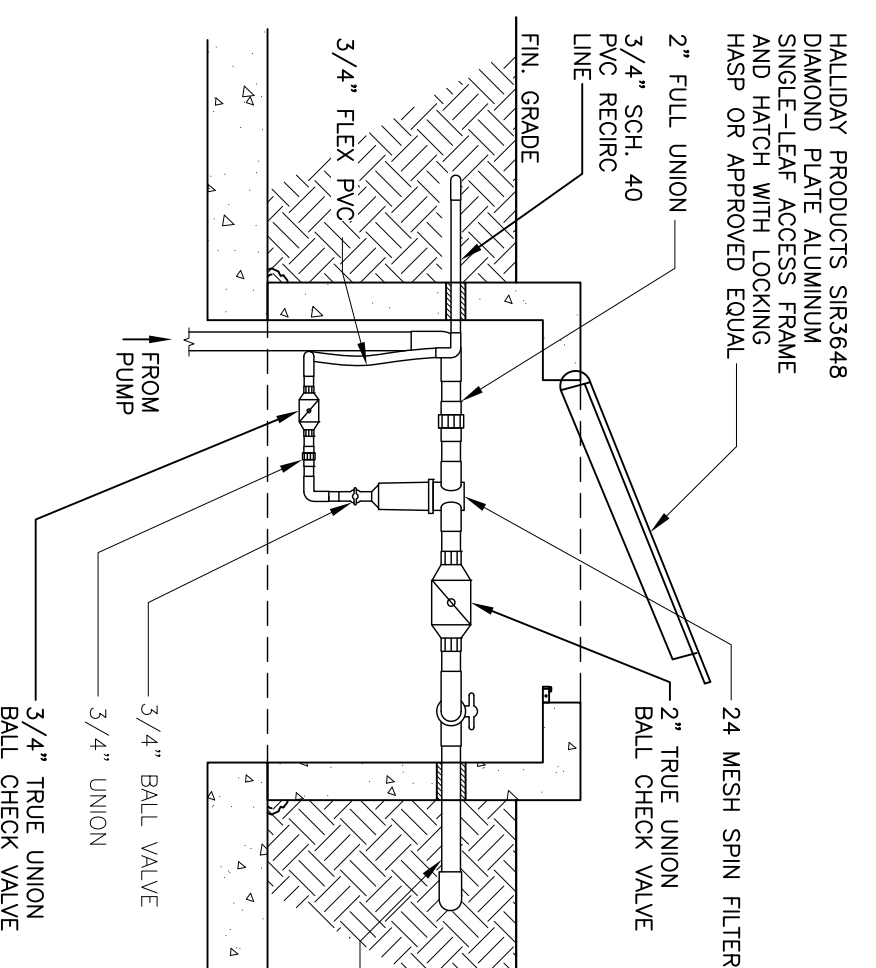
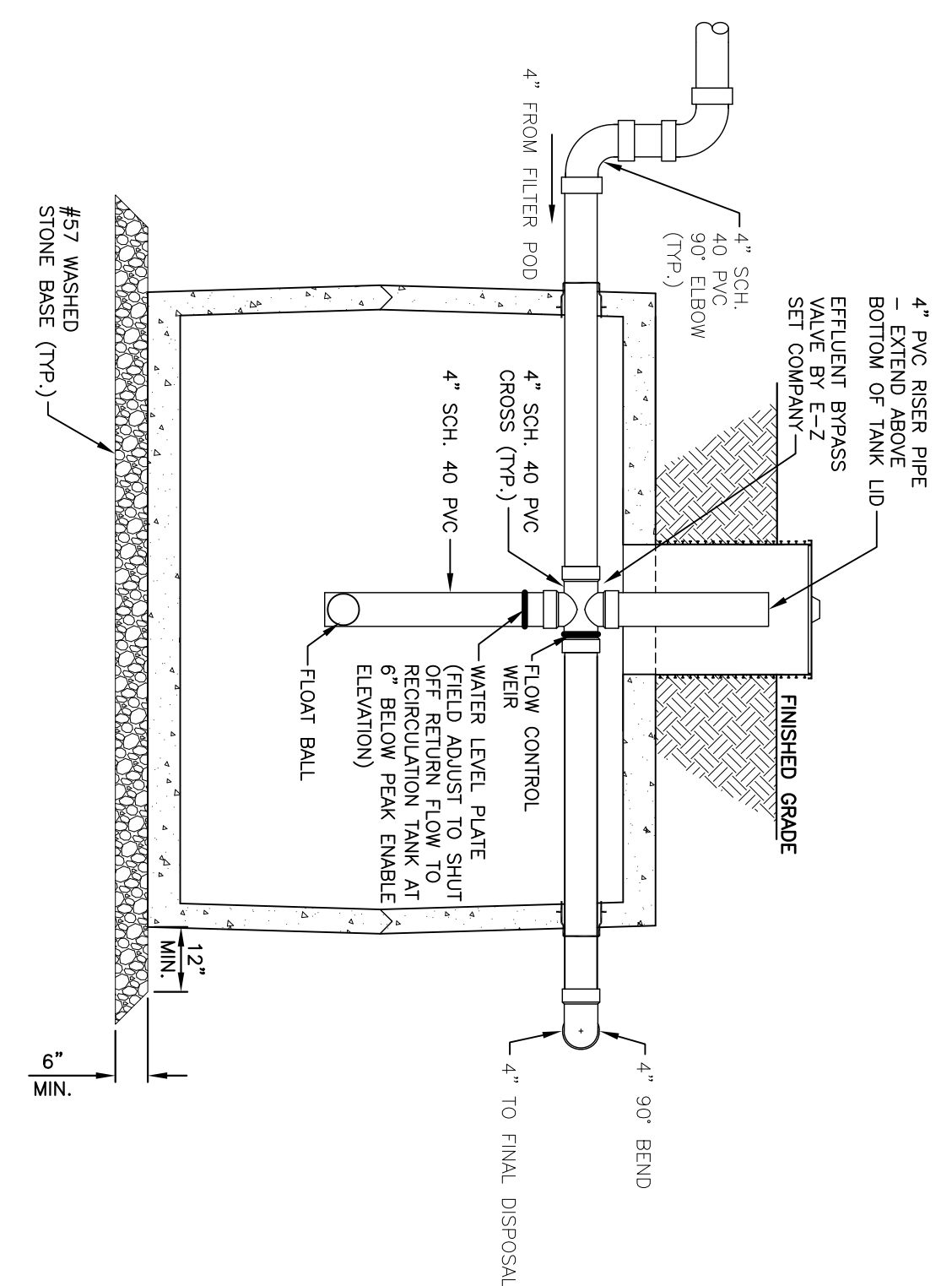


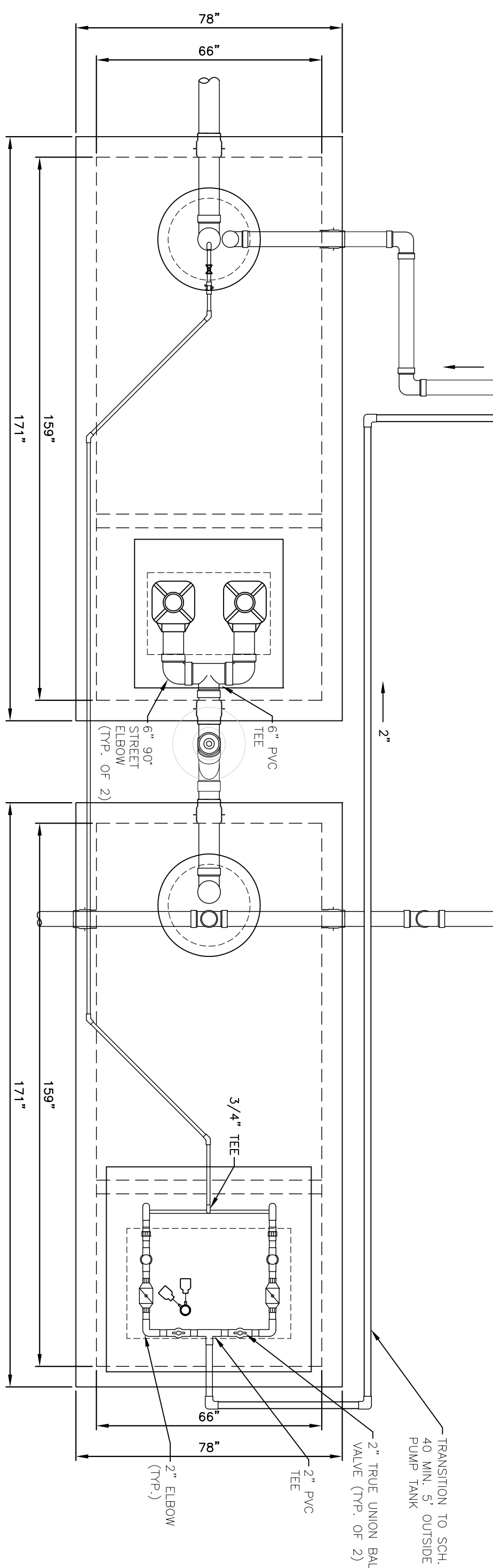
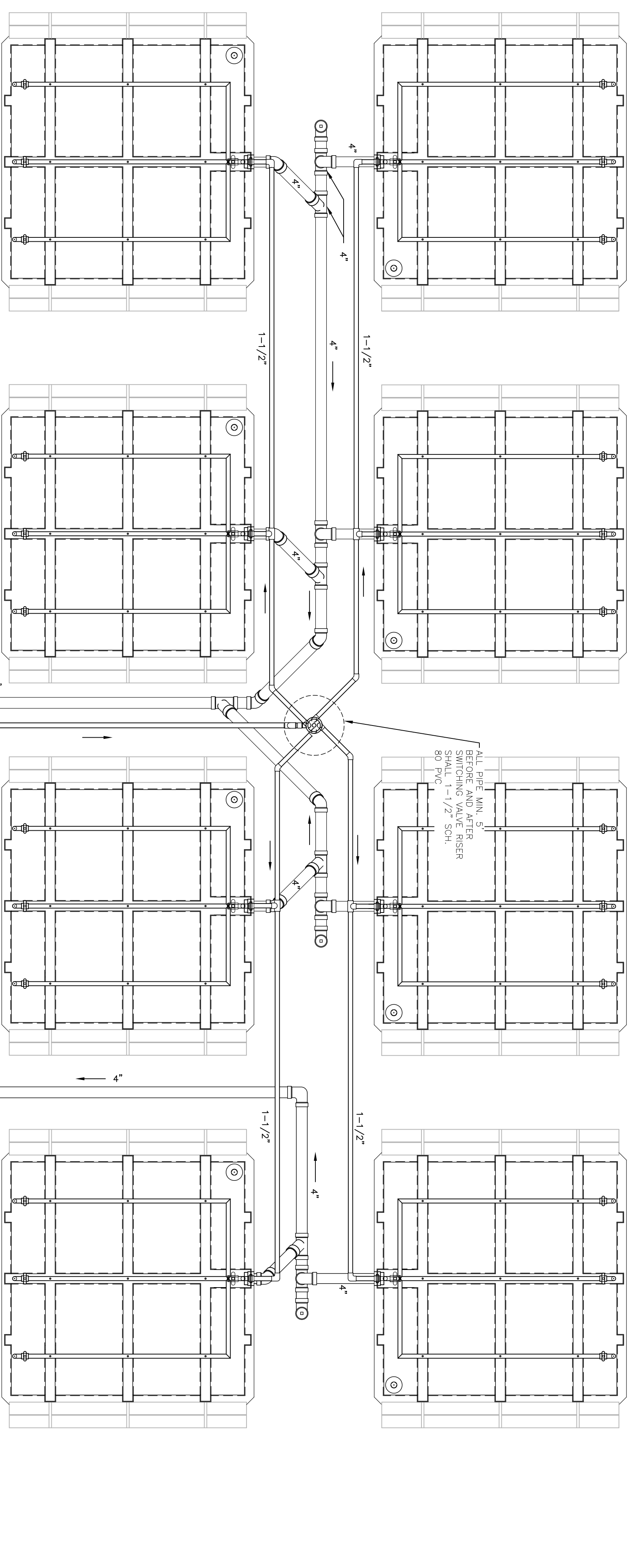
1 E-Z TREAT POD FILTER
D-102 NTS



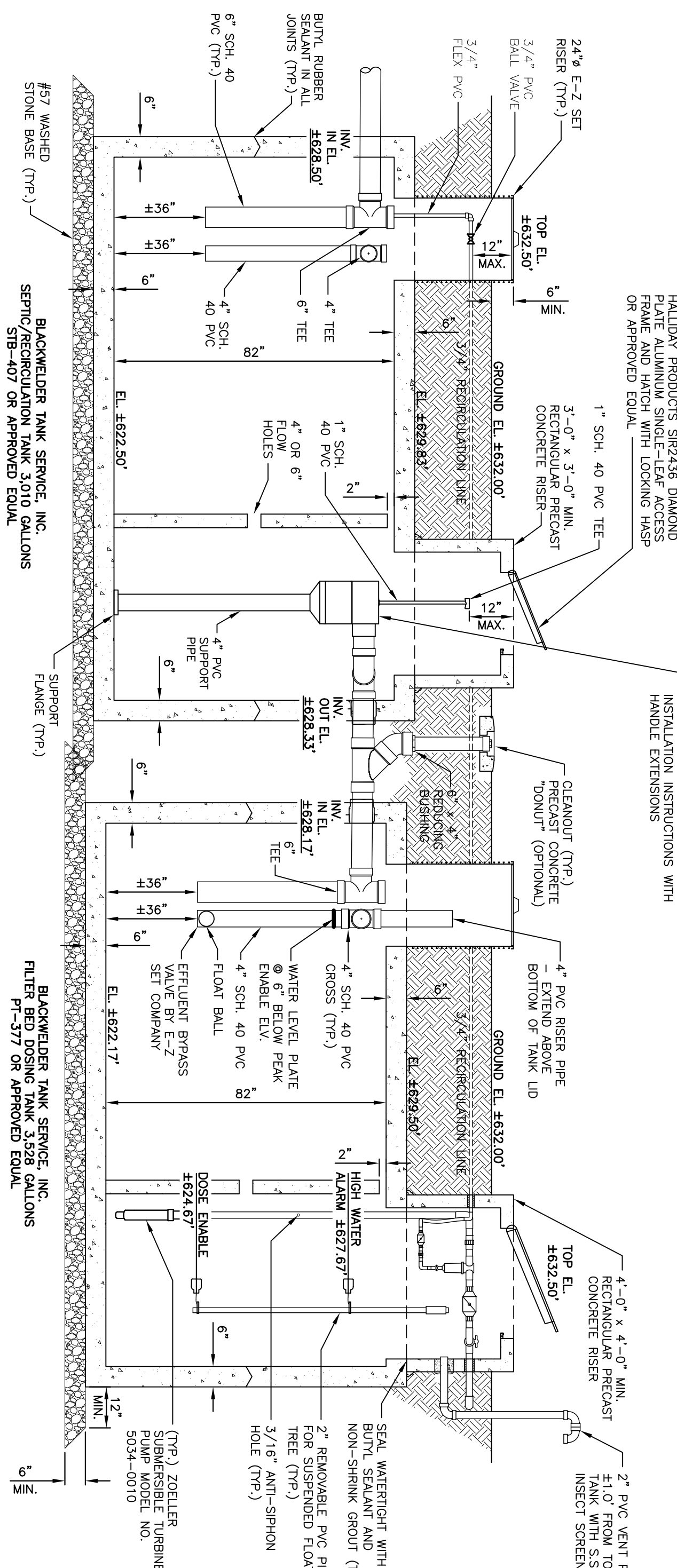
2 SPIN FILTER SECTION
D-102 NTS



4 RECIRCULATION TANK SECTION
D-102 NTS



3 8 POD SYSTEM LAYOUT
D-102 NTS



5 TANK PROFILE
D-102 NTS

- NOTES**
1. ALL PIPING SHALL BE SCH. 40 PVC UNLESS OTHERWISE NOTED. ALL TANKS SHALL BE CONCRETE UNLESS OTHERWISE NOTED. PROVIDE A MIN. 2% SLOPE ON ALL GRAVITY LINES.
 2. SEPTIC/RECIRCULATION TANK SHALL BE A TRIPLE TANK COMPARTMENT TANKS, WITH A BRITTLE WALL DIVIDING THE TANK INTERIOR 2/3rd TO 1/3rd.
 3. ALL TANKS SHALL HAVE A MINIMUM 28-DAY CONCRETE STRENGTH OF 4500 PSI.
 4. TANKS SHALL MEET REINFORCING REQUIREMENTS TO ACCOMMODATE 300 POUNDS PER SQUARE FOOT. EITHER STEEL REINFORCING WIRE, REBAR OR APPROVED FIBER MAY BE USED.
 5. ALL SERVICE ACCESS OPENINGS WILL BE A MINIMUM OF 36\"/>

NO.	DATE	DESCRIPTION
1	09/30/08	PER DWO

REVISIONS

PROJECT MANAGER: PROJECT ENGINEER:
GSM ZLF

DRAWN BY: AJP CHECKED BY: GSM

DATE: JULY 31, 2008

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**UNION COUNTY PUBLIC SCHOOLS
TRANSPORTATION CENTER**

**WASTEWATER TREATMENT &
IRRIGATION SYSTEM**

UNION COUNTY, NC

DETAILS - 2 of 8

PROJECT NUMBER: **A24004.00**
DRAWING NUMBER: **D-102**