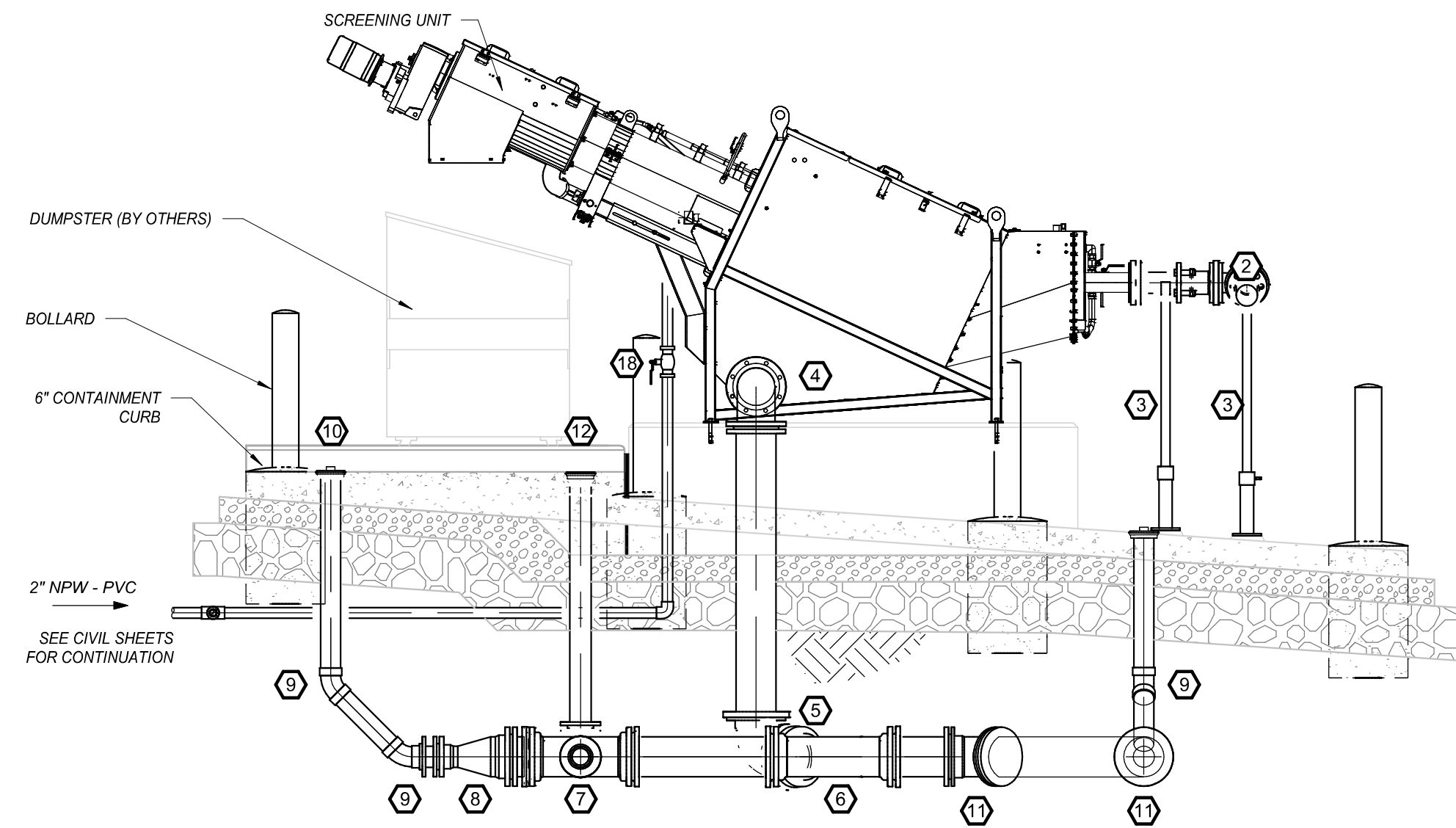
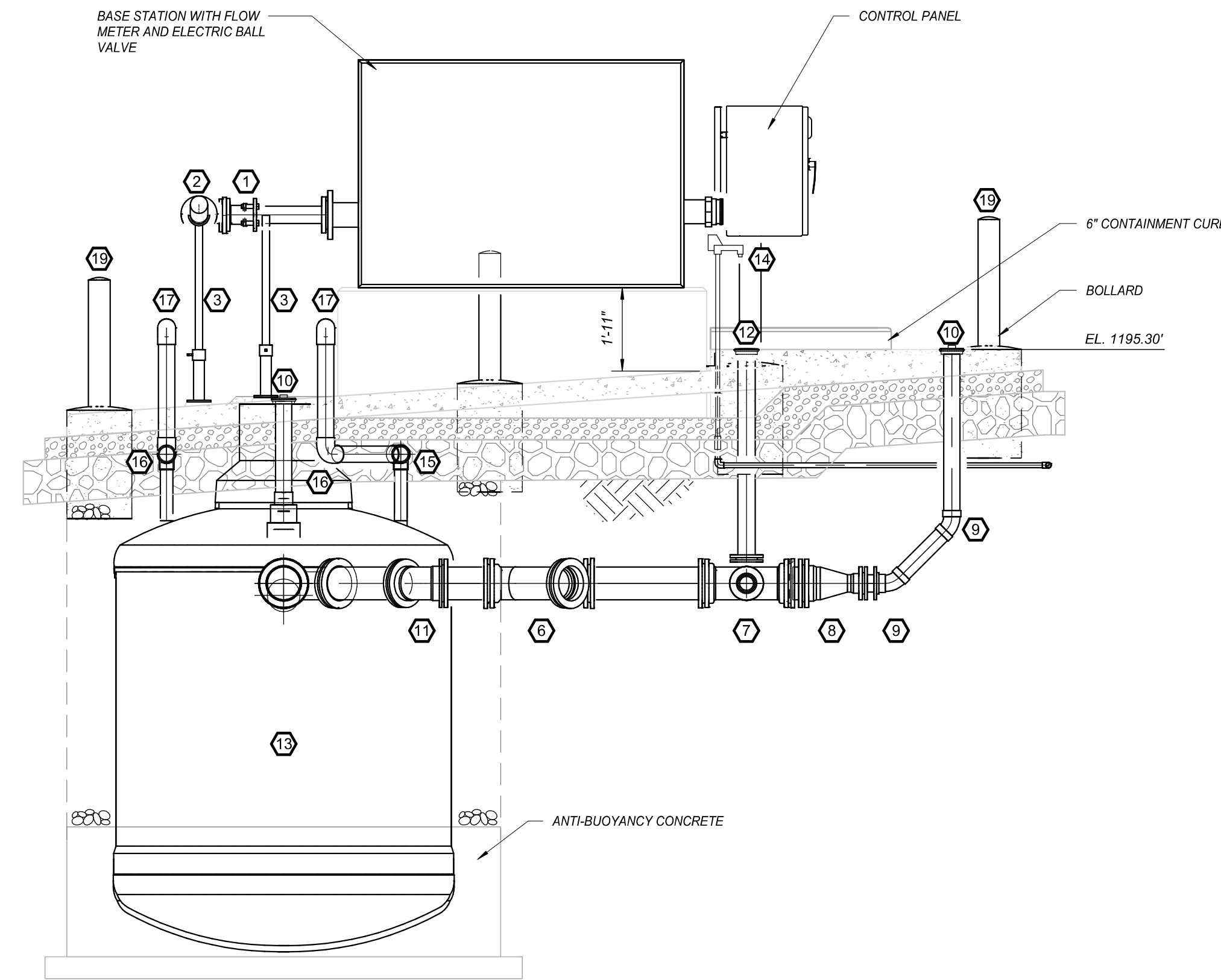


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Autodesk Docs://406493 - Rogers PCF Solids Phase 2/SEPTIC RECV STATION.rvt



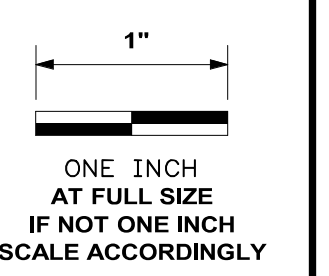
SECTION 1
3/8" = 1'-0"



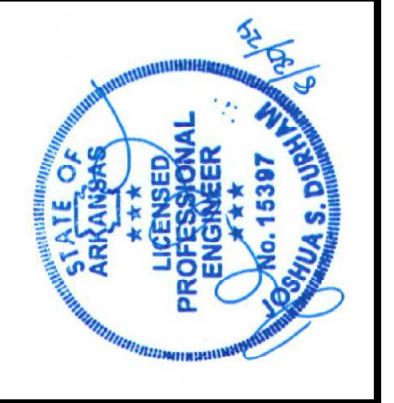
SECTION 2
3/8" = 1'-0"

- NOTES:
1. ALL ABOVE GRADE PIPING SHALL BE HEAT TRACED AND INSULATED.
 2. CONNECT 2" NPW-PVC TO THE WASH SYSTEM ON THE SCREENING UNIT IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTION.
 3. PAINT ALL ABOVE GRADE DUCTILE IRON PIPING IN ACCORDANCE WITH SPECIFICATION SECTION 09940.
 4. PIPE SUPPORTS SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 15140.
 5. OIL AND GREASE INTERCEPTOR SHALL BE GMC/OMC 5000 (2) BY ZURN OR APPROVED EQUAL. OIL AND GREASE INTERCEPTOR SHALL BE INSTALLED WITH CONCRETE ANTI-BOUANCY SLAB. THE ANTI-BOUANCY SLAB SHALL CONTAIN A MINIMUM OF 6 CY OF CONCRETE PER TANK. SEE SPECIFICATION 15400 FOR ADDITIONAL REQUIREMENTS.
 6. DRAWINGS ARE BASED ON THE SAVI-BEAST BY SAVECO. THE SPECIFIC LAYOUT OF OTHER MANUFACTURERS SYSTEMS MAY VARY AND IS TO BE CONFIRMED AS PART OF THE SUBMITTAL PROCESS.

- KEYED NOTES:
- 1 INSTALL 4" FLANGE COUPLING ADAPTER
 - 2 INSTALL 4" FLANGED 90° BEND
 - 3 INSTALL ADJUSTABLE PIPE SUPPORT
 - 4 INSTALL 8" FLANGED 90° BEND
 - 5 INSTALL 8" MJ 90° BEND
 - 6 INSTALL 8" MJ WYE
 - 7 INSTALL 8" x 8" x 4" x 4" MJ CROSS
 - 8 INSTALL 8" x 4" REDUCER
 - 9 INSTALL 4" 45° BEND
 - 10 INSTALL 4" CLEANOUT
 - 11 INSTALL 8" MJ 45° BEND
 - 12 INSTALL 4" FLOOR DRAIN
 - 13 INSTALL TWO (2) TANK GREASE INTERCEPTOR
 - 14 INSTALL 1" FREEZE PROOF YARD HYDRANT
 - 15 INSTALL SCH 40 4" PVC 45° BEND
 - 16 INSTALL SCH 40 4" PVC 90° BEND
 - 17 INSTALL 4" PVC GOOSENECK VENT WITH STAINLESS STEEL INSECT SCREEN
 - 18 INSTALL 2" PVC BALL VALVE
 - 19 INSTALL STEEL BOLLARD
- H PZ-01
P PZ-01
M PZ-01
C101
24 WD-1



DATE	REVISION



HAWKINS WEIR ENGINEERS, INC.

BLACK & VEATCH

ROGERS, ARKANSAS
 ROGERS POLLUTION CONTROL FACILITY (PCF)
 SOLIDS HANDLING IMPROVEMENTS, PHASE II
SEPTIC RECEIVING STATION SECTIONS
 FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024
 SCALE: 3/8" = 1'-0"
 DESIGNED BY: JSD
 DRAWN BY: DS
 HWEI NO.: 2020043
 FILE NAME: SEPTIC RECV STATION
 SHEET NO. **MD-2**