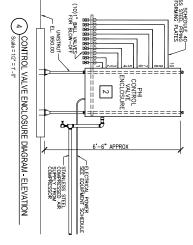
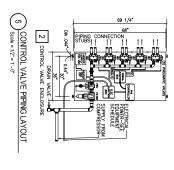
CONCRETE SUPPORT — CANTILEVER PLATFORM 12"ø EFFLUENT PIPE--PLATFORM, TOEPLATE, AND RAILING AROUND TOP OF TANK 18" INFLUENT INV. EL. 952.00 12" EMERGENCY OVERFLOW TO UV AIR OFF EL. 958.00 PLAN Scale = NONE I.D. = ←EL. 960.50 A SECTION Scale = NONE NORTH RECOMMENDED BY TANK MFG. 12" FLARE— EL. 959.00 STAIRS W/ HANDRAIL INFLUENT PIPE 3' WIDE ALUMINUM WALKWAY AND RAILING FORMING PLATE (TYP.) CONTROL VALVE ENCLOSURE SEE SHT. P-05) -EFFLUENT PIPE —1" STAINLESS STEEL PIPE (TYP) - EMERGENCY OVERFLOW TO CONTINUE Scale = 3" = 1'-0" FORMING PLATE INSTALLATION DETAIL TANK FLOOR T12" DIA. DOUBLE FORMING PLATE 1" NPT PIPE NIPPLE PIPE FROM-- (2) CONCRETE HOLES W/ BOLTS IN EPOXY INFILL PER PLATE STAINLESS STEEL PIPING TO FORMING PLATES

NOTES

- 1. EQUIPMENT SCHEDULE ITEMS 1, 2 & 3 AND AN AIR COMPRESSOR ARE PROVIDED BY PHI.
- THE ENTIRE TANK MIXING SYSTEM, INCLUDING BUT NOT LIMITED TO, ALL PIPING, THE CONTROL WAIVE ENCL'S, FORMING PLATES, SUPPORTS, CONCRETE PAGE AND ELECTRICAL CONNECTIONS SHALL BE INSTALLED BY THE GENERAL CONTRACTOR.
- THE PIPING FROM THE CONTROL VALVE ENCLOSURES SHALL BE SCHEDULE 40 304 STAINLESS STEEL.
- PROVIDE ADEQUATE SUPPORT FOR THE VERTICAL PIPMS FROM THE ENCL'S TO THE TAME BOTTOM. DO NOT SUPPORT FORMS WITH PROVIDE ADEQUATE SUPPORTS THE INTEGRIT OF THE TAME WALL. PROVIDE ADEQUATE SUPPORT ON THE HORIZONTAL PIPMS BETWEEN THE TAME WALL TH
- CONTROL VALVE ENCLOSURE INTERIOR TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF $35\,^{\circ}\mathrm{F}$.
- 6. SHIM THE FORMING PLATES SO THEY ARE INSTALLED LEVEL.





AS SHOWN
EQUALIZATION BASIN
W/ BASE BID
MIXING EQUIPMENT
PLAN, SECTION, & DETAILS

Xref J: \14573366\BASE\Cd22x34.dwg