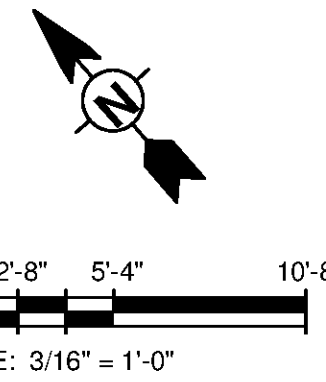
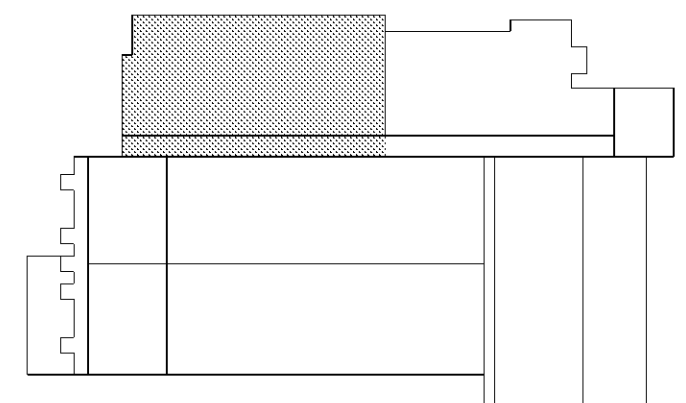


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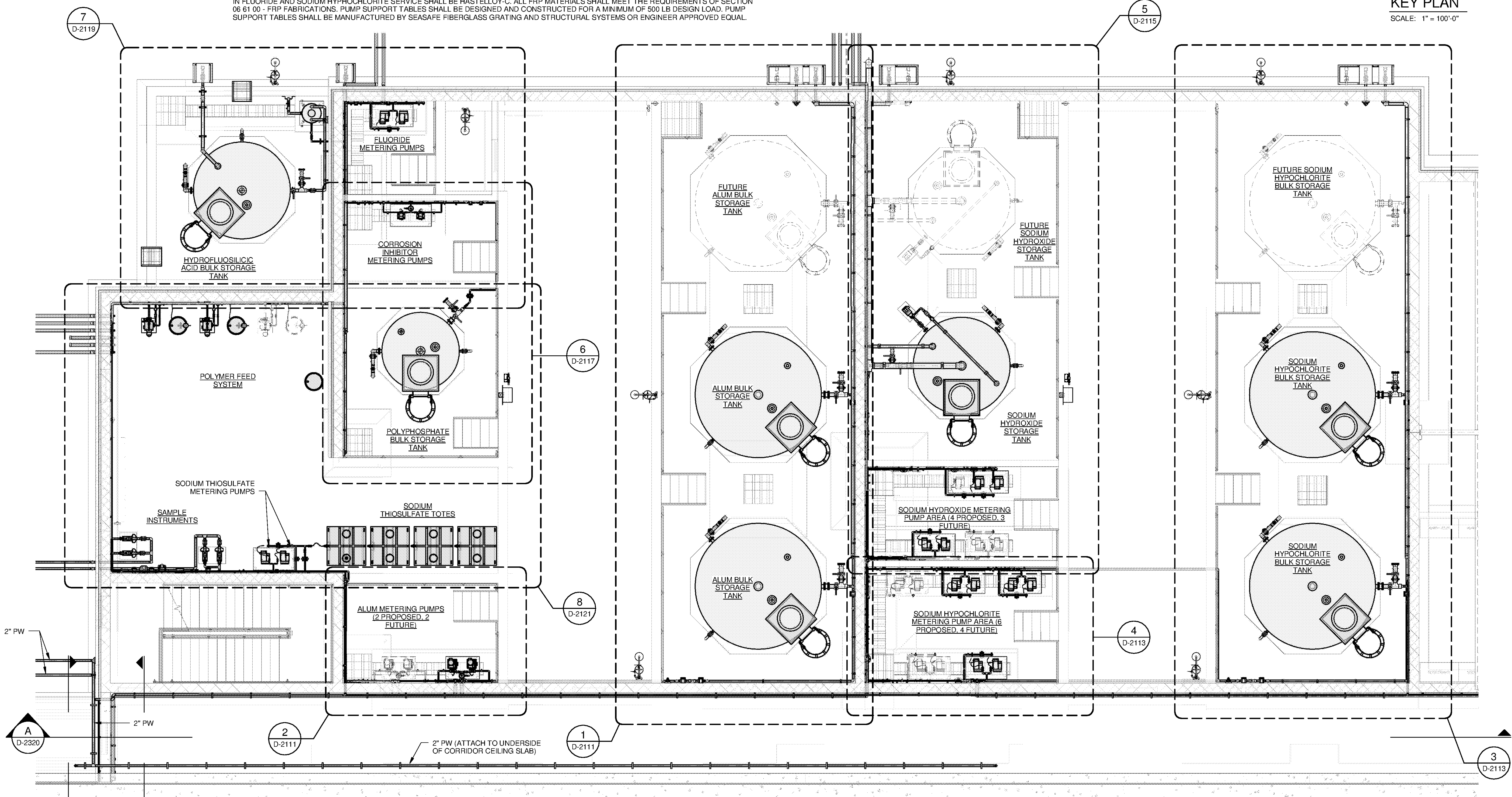


NOTES:

1. CONTAINMENT AREA FLOORS SHALL BE SLOPED TO SUMPS.
2. INSTALL UNIONS OR TRU-UNION BALL VALVES AS REQUIRED FOR REMOVAL OF VALVES AND APPURTENANCES.
3. VENT OPENINGS SHALL BE COVERED BY PLASTIC INSECT SCREENS.
4. PROVIDE CUTOUT IN THE CONCRETE BULK TANK PAD WITH A MINIMUM CLEARANCE AROUND TANK SUCTION / DRAIN CONNECTIONS.
5. CONTRACTOR SHALL USE FRP UNISTRUT AND FRP STRUCTURAL MEMBERS AS NEEDED TO SUPPORT PIPING.
6. CHEMICAL PIPING OUTSIDE OF CONTAINMENT AREAS SHALL BE ENCASED IN SECONDARY CONTAINMENT PIPING.
7. HEAT TRACE & INSULATE ALL EXPOSED CHEMICAL PIPING OUTSIDE OF THE PROCESS BUILDING.
8. PROVIDE PUMP SUPPORT TABLES OF THE DIMENSIONS SHOWN ON THE DRAWINGS. PUMP SUPPORT TABLES SHALL BE CONSTRUCTED OF 1-1/2"x1-1/2" FIBERGLASS REINFORCED PLASTIC (FRP) GRATING SUPPORTING AN 1/8" THICK SMOOTH FRP TOP PLATE. PUMP SUPPORT TABLES SHALL BE SUPPORTED BY FRP STRUCTURAL SHAPES FOR THE STAND FRAMING, LEGS, BRACING AND CLIP ANGLES. PUMP SUPPORT TABLES SHALL BE ATTACHED TO THE FLOOR BY USE OF AN ANGLE LEG BASEPLATE AT EACH LEG. ALL HARDWARE USED IN ASSEMBLY AND BOLTING OF THE PUMP SUPPORT TABLES SHALL BE 316 SST, EXCEPT IN FLUORIDE AND SODIUM HYPOCHLORITE SERVICE. HARDWARE USED FOR PUMP SUPPORT TABLES IN FLUORIDE AND SODIUM HYPOCHLORITE SERVICE SHALL BE HASTELLOY-C. ALL FRP MATERIALS SHALL MEET THE REQUIREMENTS OF SECTION 06 61 00 - FRP FABRICATIONS. PUMP SUPPORT TABLES SHALL BE DESIGNED AND CONSTRUCTED FOR A MINIMUM OF 500 LB DESIGN LOAD. PUMP SUPPORT TABLES SHALL BE MANUFACTURED BY SEASAFE FIBERGLASS GRATING AND STRUCTURAL SYSTEMS OR ENGINEER APPROVED EQUAL.



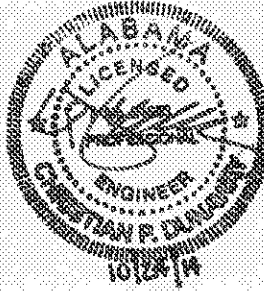
KEY PLAN
SCALE: 1" = 100'-0"



PLAN
SCALE: 3/16" = 1'-0"



BID SET



| BY | DATE | DESCRIPTION |
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HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT
**CHEMICAL FEED ROOM
OVERALL PLAN**

Project No.: 200-11740-10003
Designed By: JCB
Drawn By: JTE
Checked By: JPT

D-2109

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Bar Measures 1 Inch