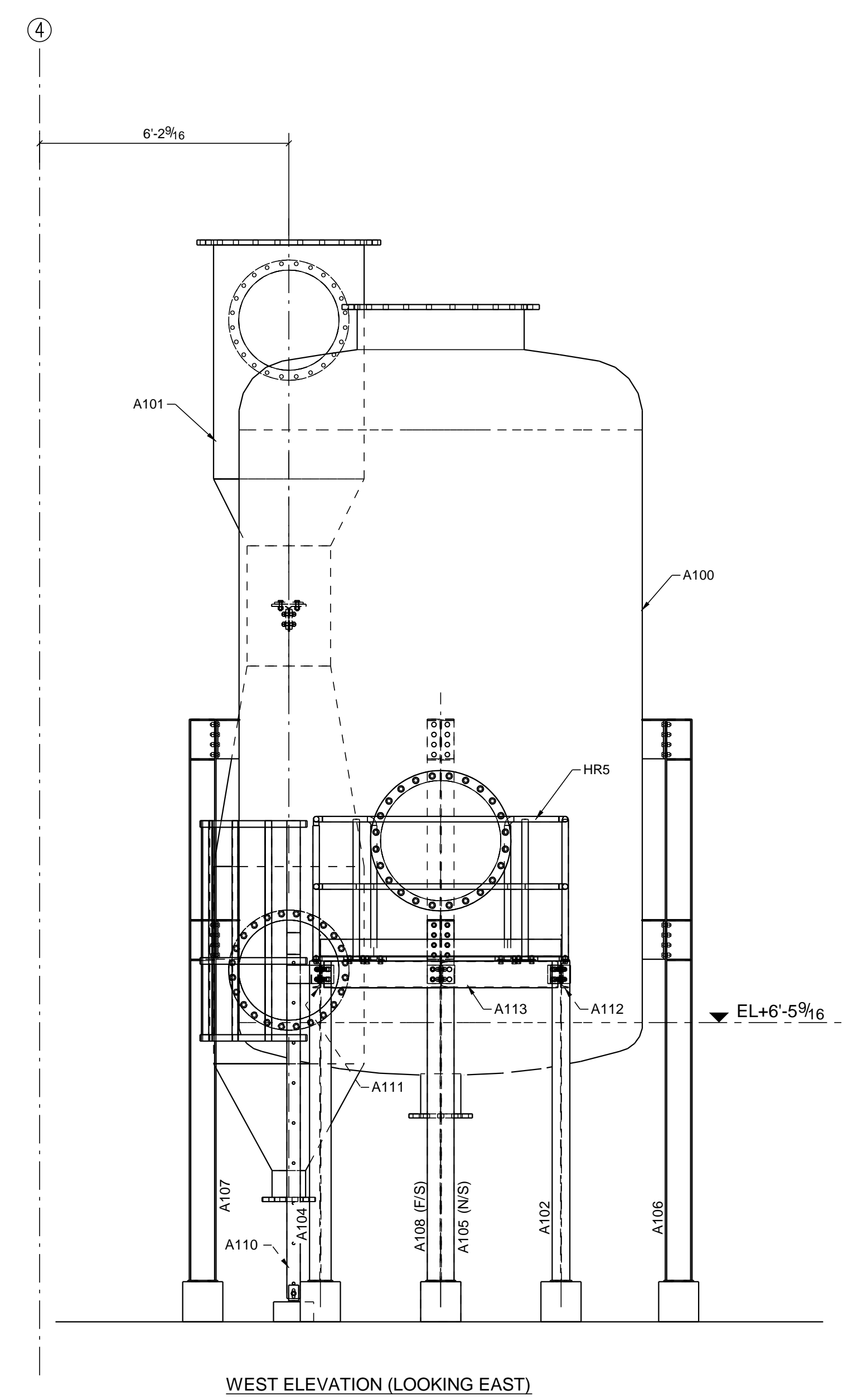
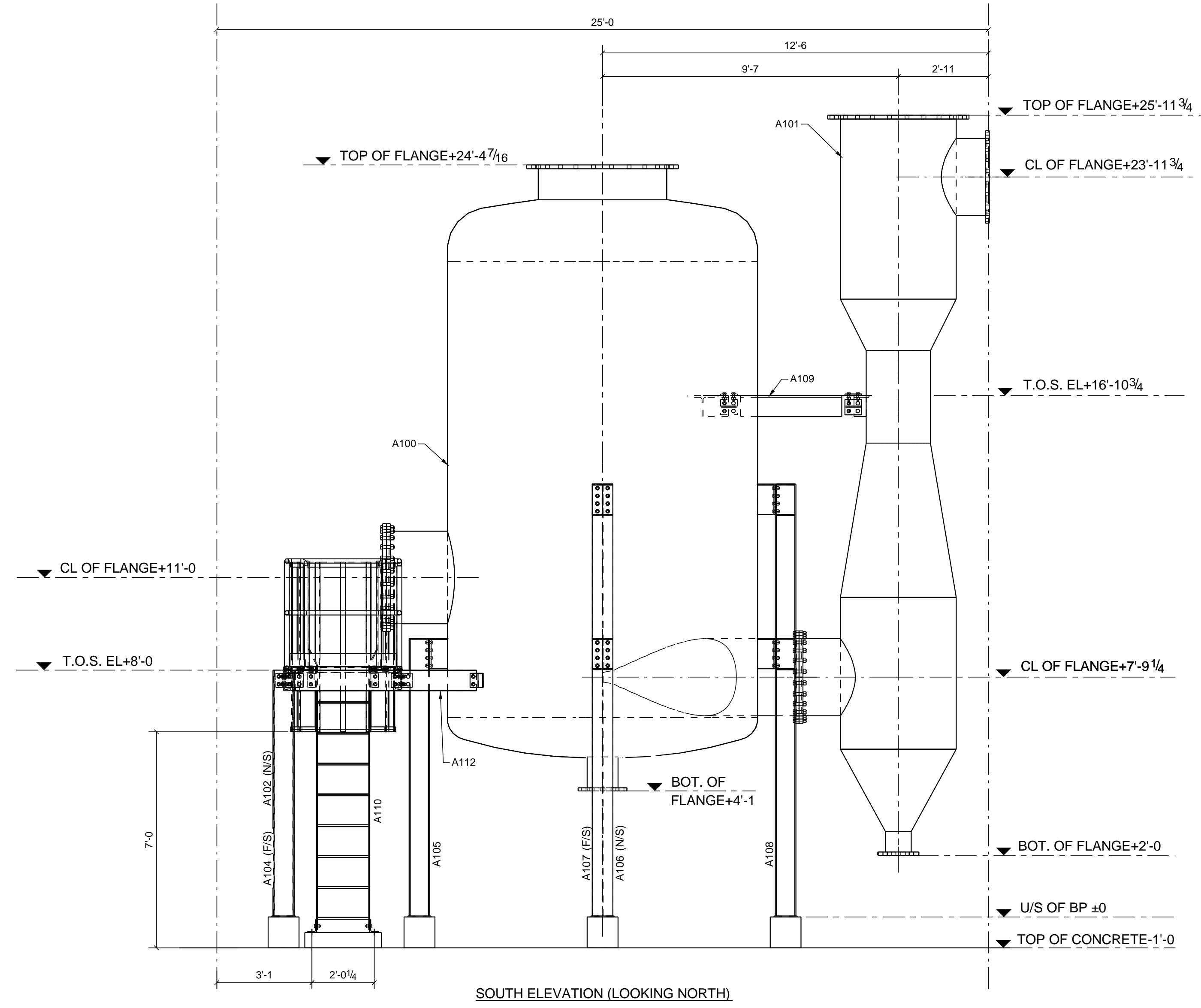


- NOTES:
- MATERIALS:
 - 1.1 ALL MATERIALS DESIGNATED AS CARBON STEEL SHALL BE G40.21-M, NEW, CLEAN, AND MILL QUALITY, FREE OF RUST, PITS AND SCALE UNLESS NOTED OTHERWISE.
 - 1.2 ALL MATERIAL DESIGNATED AS STAINLESS STEEL SHALL BE 2205, NEW, CLEAN, MILL FINISH PLATE OR SHEET WITH A #1 FINISH UNLESS NOTED OTHERWISE. INTERIOR SURFACES OF WALL PLATES IN CONTACT WITH POTASH SHALL BE POLISHED TO #4 FINISH WITH GRIND LINES RUNNING IN THE DIRECTION OF MATERIAL FLOW.
 - 1.3 BOLTS SHALL BE A325, ZINC COATED, $\phi \frac{3}{8}$ COMPLETE WITH WASHERS, UNLESS NOTED OTHERWISE.
 - WELDING:
 - 2.1 ALL WELDING SHALL BE ACCOMPLISHED BY WELDERS QUALIFIED ACCORDING TO CSA W47.1.
 - 2.2 ALL WELDING SHALL BE IN ACCORDANCE WITH CSA W59 (LATEST EDITION AS FOLLOWS):
 - 2.2.1 SHIELDED METAL ARC WELDING (SMAW): E7018 ELECTRODES (UNLESS NOTED OTHERWISE); CARBON STEEL TO CARBON STEEL EXXX ELECTRODES: CARBON STEEL TO 2205 STAINLESS STEEL EXXX ELECTRODES: 2205 STAINLESS STEEL TO 2205 STAINLESS STEEL
 - 2.2.2 GAS METAL ARC WELDING (GMAW): ER70 S-6 WIRE (UNLESS NOTED OTHERWISE); CARBON STEEL TO CARBON STEEL E71 T-1 (FLUX CORED); CARBON STEEL TO CARBON STEEL EXXX WIRE: CARBON STEEL TO 2205 STAINLESS STEEL EXXX WIRE: 304 STAINLESS STEEL TO 2205 STAINLESS STEEL
 - 2.2.3 TUNGSTEN INERT GAS WELDING (TIG): EXXX WIRE: 2205 STAINLESS TO 2205 STAINLESS STEEL EXXX(X) WIRE: CARBON STEEL TO 2205 STAINLESS STEEL ER70S-2 WIRE: 304 CARBON STEEL TO CARBON STEEL
 - 2.3 ALL WELDS SHALL BE VISUALLY INSPECTED AND DOCUMENTED, ANY INSTANCES OF IRREGULARITIES MUST BE REPORTED TO THE CLIENT.
 - 2.4 CONTRACTOR SHALL PROVIDE CERTIFIED WELD PROCEDURES FOR REVIEW
 - 2.5 CONTRACTOR SHALL PROVIDE AN INSPECTION TESTING PLAN AND SCHEDULE FOR REVIEW AND APPROVAL.



APPROVED FOR CONSTRUCTION
28-FEB-14
ISSUED BY
KENLIN DESIGN GROUP

REV	DATE	ISSUED FOR APPROVAL	REMARKS	BY
28-FEB-14		ISSUED APPROVED FOR CONSTRUCTION		MTG
24-FEB-14		ISSUED FOR APPROVAL		MTG

PROJECT		CONTRACT NO.	
CUT-MASTERS FABRICATION		2014-0228	
DATE	BY	DATE	BY
2014-02-21	PSL	2014-02-28	TANK