



1/4" PLATE ROLLED TO 48"Ø, THAT IS CAPPED TO THE MAIN VESSEL. WHOLE SYSTEM WILL BE

WITH 1/4" PLATES. FINAL "DRUM" IS WELDED IN VACUUM. NEED TO DETERMINE IF

ASSEMBLY WILL:

1. WITHSTAND ORIGINAL VESSEL RATING OF 1 PSIG
2. DETERMINE REACTIONARY LOADS ON VESSEL AT EDGES. (FOR WELDING VS. BOLTING ATTACHMENT).
3. ASSEMBLY FOR VARIOUS VESSELS (VARYING THICKNESS). NEED A SET METHODOLOGY FOR OTHER ASSEMBLYS.