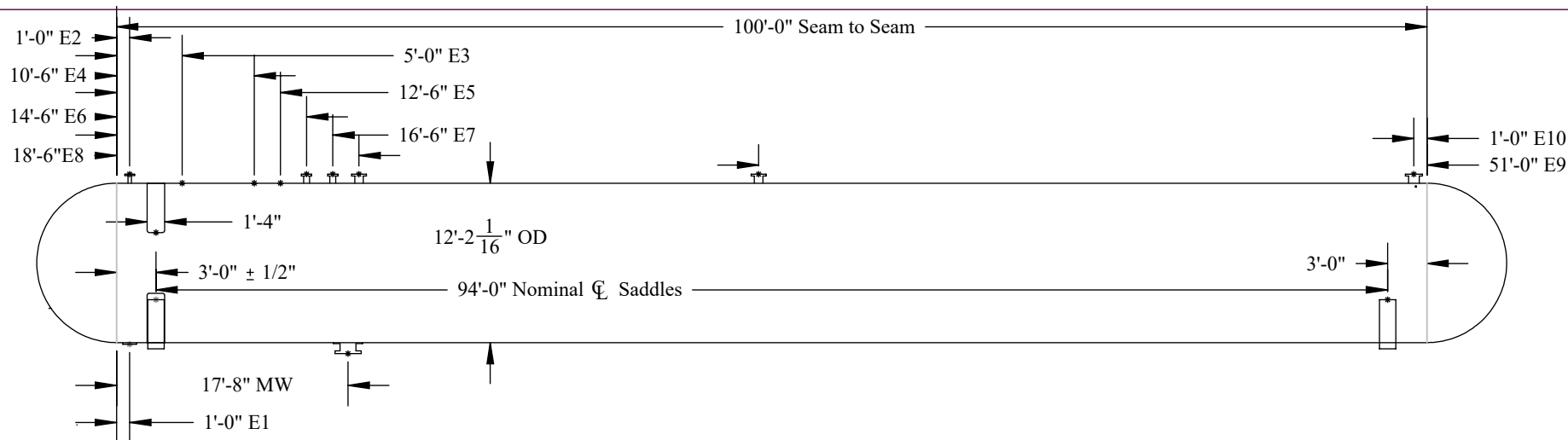
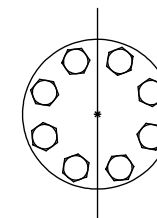




Existing Nozzles

MW	18" 300# Manway with blind
E1	6" 300# Studding Outlet
E2	2-1/2" RFLWN Special 8-Bolt Magnetic level gauge mount
E3	3/4" NPT 6,000# Half Coupling
E4	3/4" NPT 6,000# Half Coupling
E5	3/4" NPT 6,000# Half Coupling
E6	3" 300# RFLWN
E7	3" 300# RFLWN
E8	4" 300# RFLWN
E9	4" 300# RFLWN
E10	6" 300# RFLWN

All nozzle bolt holes
split vessel axis

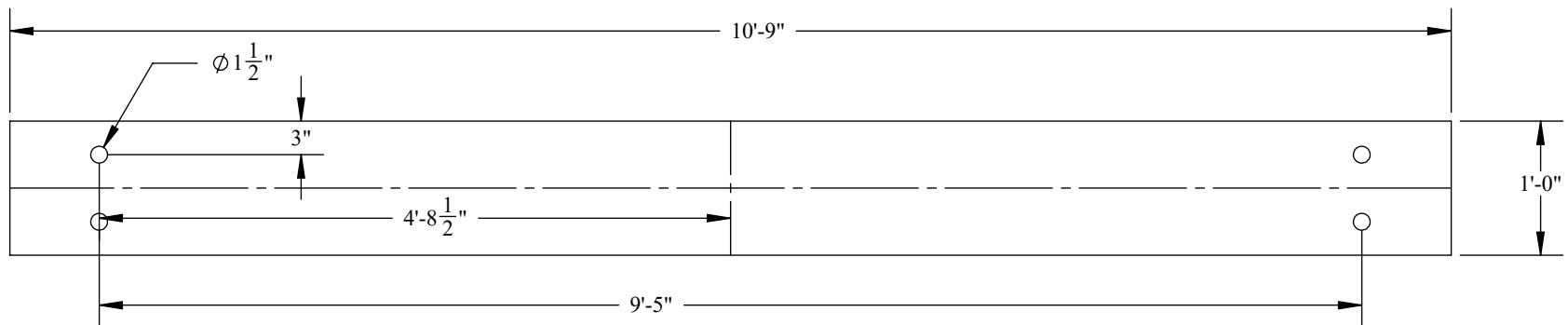


Vessel Information

Manufacturer	Riley Beaird	Max. Temp.	150°F (1973) MDMT -20F
MAWP	250 psi	A) 102137-01-4	B) 102137-01-3 F) 102137-02-2 H) 102137-01-1
Manufacturer's Serial Number		A) 16515	B) 16505 F) 14455 H) 12546
National Board Number			
Stress Relieved	Complete		
Shell Radiography	Full (Joint Efficiency 100%) SA-515-70 (70,000 tensile)		
Head Radiography	Full (Joint Efficiency 100%) SA-515-70 (70,000 tensile)		
Shell Thickness	1.04 inch ID 144"		
Head Thickness	0.61 inch Int. Rad. 72.012"		
Estimated weight	181,000 pounds (without loose saddles)		
Shipping dimensions	112' x 12' 3" x 12' 3"		

(4) Riley-Beaird (A, B, F, H)
91,386 Gallons Nominal
As-Built, Bottom Manways
TE Job Number ---

SIZE A	25-MP-07-2	
	9/17/25	SHEET 1 OF 3



Both saddle foot plates are identical
Saddles have separate upper wear pads, not welded to tank



(4) Riley Beard
Saddle Foot Plate Measurements
As-Built
TE Job Number ---

SIZE A	25-MP-07-2	
	9/17/25	SHEET 2 OF 3