PRMH20260510

P.O. # _____
WORK ORDER # 2772534

INFORMATION REQUIRED BY 8/21/25 OR VESSEL WILL BE MOVED OUT IN SCHEDULE

CUSTOMER SIGNATURE: _____ DATE:_____

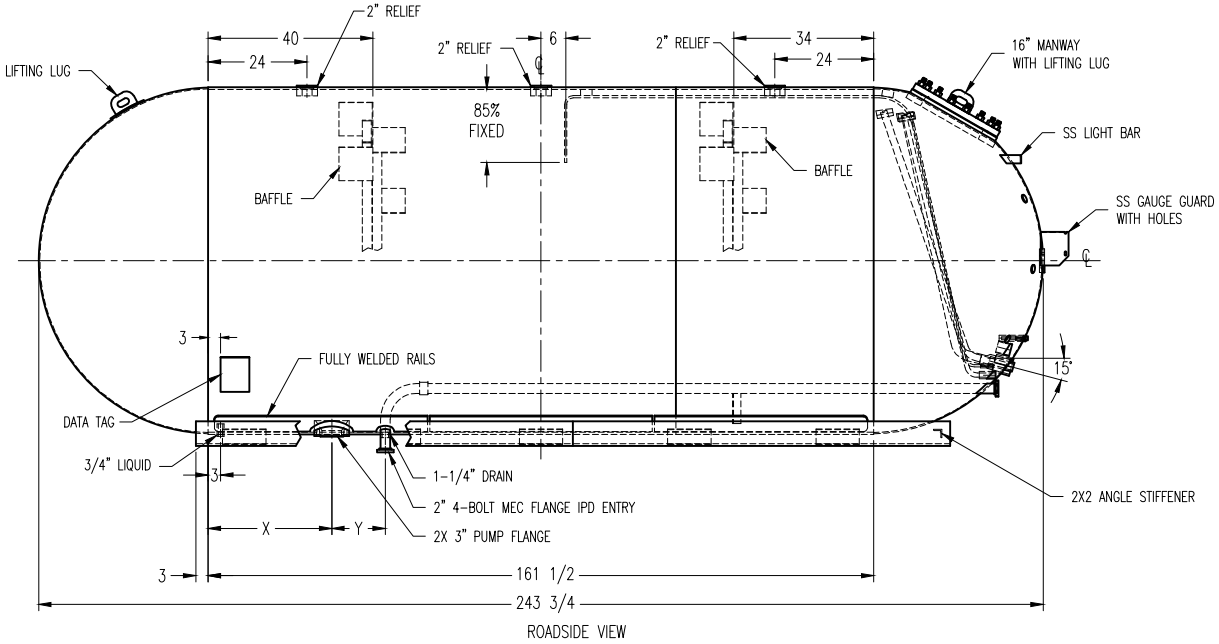
PUMP FLANGES (X DIMENSION) =_____
ROADSIDE/CURBSIDE

IPD ENTRY (Y DIMENSION) =_____
ROADSIDE/CURBSIDE

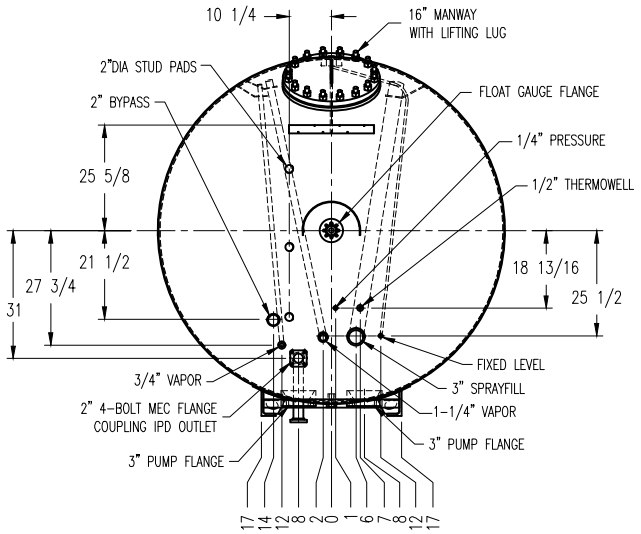
AXALTA PAINT CODES
- VESSEL _____
- TWO-TONE _____
- DIM. TO TWO-TONE LINE _____

FINISH
SANDBLAST ONLY = YES/NO
PRIMER ONLY = YES/NO

IF SELECTING FINISH/PAINT OPTIONS NOT INCLUDED ON CONTRACT, WESTMOR SALESMAN WILL ISSUE CHANGE ORDER FOR ANY ADDITIONAL CHARGES



ROADSIDE VIEW



REAR VIEW

DESIGN NOTES

1. Design per 2023 ASME Code Sect. VIII DIV. 1
2. Post Weld Heat Treating Required: No
3. Radiographing: RT1
4. Material:
   Head SA-612 Min.Thk. .254
   Shell SA-612 Min.Thk. .521
5. Maximum Allowable Stress:
   Head 20,700 P.S.I. @ 150 °F
   Shell 20,250 P.S.I. @ 150 °F
6. Joint Efficiency:
   Head 1 Shell Long 1
   Nozzles 1 Shell Circ. 1
7. Corrosion Allowance:
   Head 0 Shell 0 Nozzles 0
8. Design Pressure:
   Internal 250 P.S.I. @ 150 °F
   External 0 P.S.I. @ 150 °F
9. MDMT -4 °F
10. Wind Loading Applied: No
    Wind Speed 0 MPH
11. Seismic Loading Applied: No
    Zone _____
12. Cyclic Loading Applied: No
13. Hydrostatic Test 375 P.S.I.
13. Hydrostatic Test Procedure: P-1

REV.	ECO	DESCRIPTION OF REVISION	DATE	BY
2	---	UPDATED TO FOUR BOLT FLANGE IPD OUTLET	10/1/24	MJH
1	---	UPDATED TO CURRENT GUSSETS, CODE YEAR, RELIEFS	5/24/22	MJH
0	---	NEW RELEASE	5/26/21	JTL

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ALL DIMENSIONS IN INCHES

TOLERANCES UNLESS NOTED OTHERWISE:
DECIMAL .XX ± .03
DECIMAL .XXX ± .015
DECIMAL .XXXX ± .005
ANGULAR DIMENSIONS ± 1°
FRACTIONAL DIMENSIONS ± 1/16

MATERIAL: SEE BOM
SIZE/THICKNESS: SEE BOM

WESTMOR INDUSTRIES
P.O. BOX 683
3 DEVELOPMENT DRIVE
MORRIS, MN 56267

VESSEL,BT,5000x84,250PSI, FWR,2-PUMP,LIBERTY,SALES

DRAWN BY	DATE	PART NUMBER
JTL	5/26/21	
DWG SIZE	SCALE	
D	NONE	
WEIGHT (LBS)	SHEET	DRAWING NUMBER / REVISION
9800	1 OF 1	106075-SALES / 2