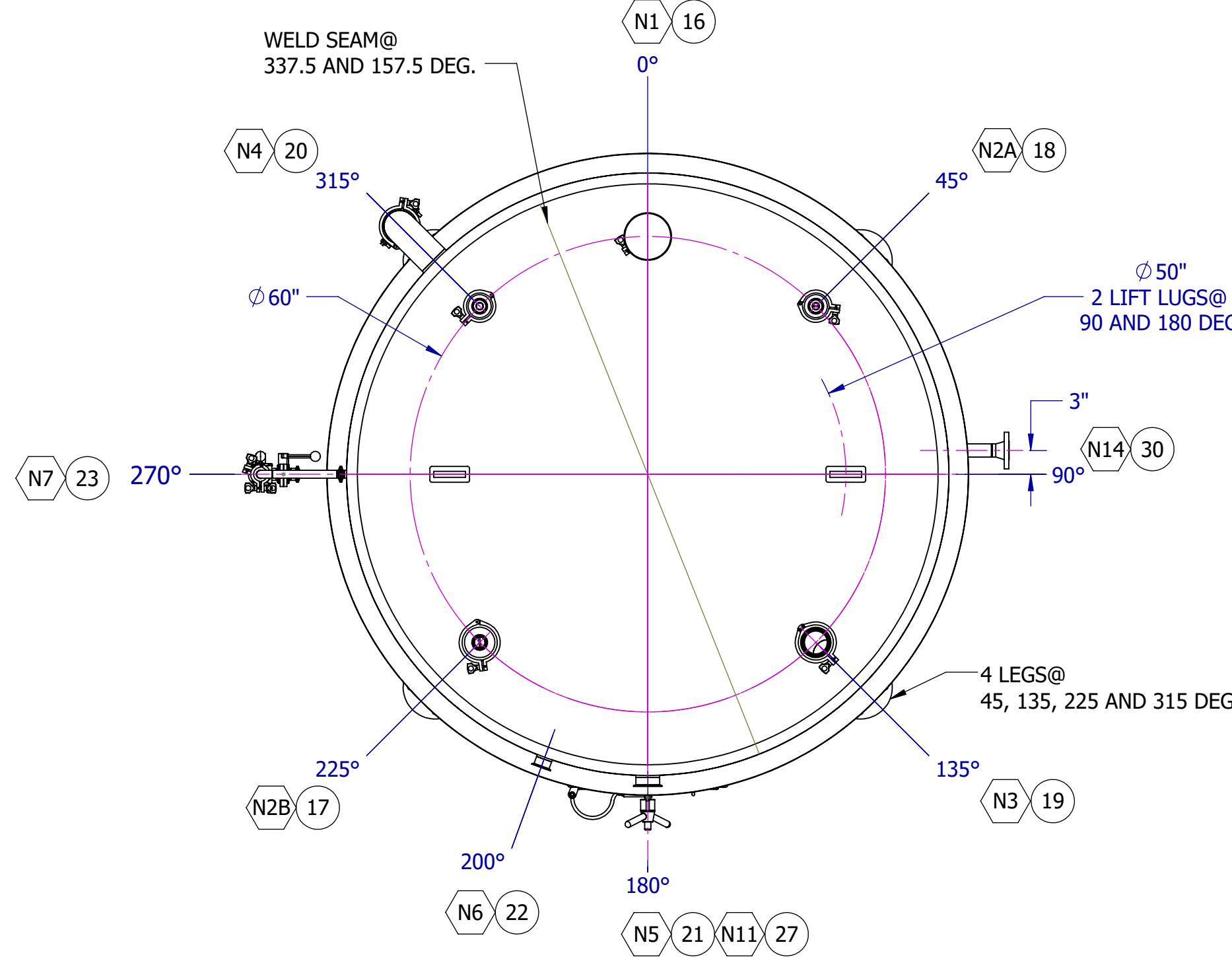
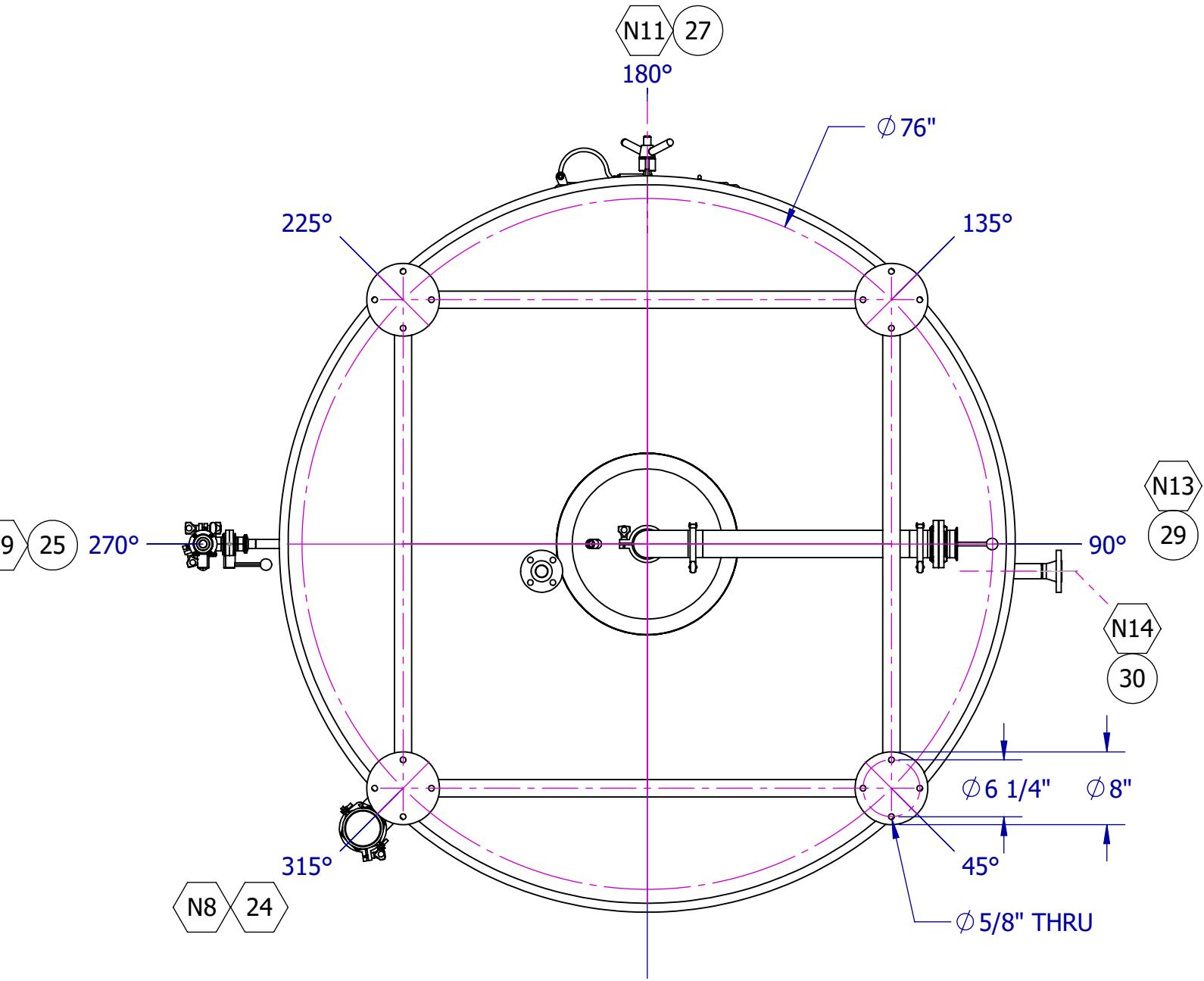


## TABLE OF CONNECTIONS

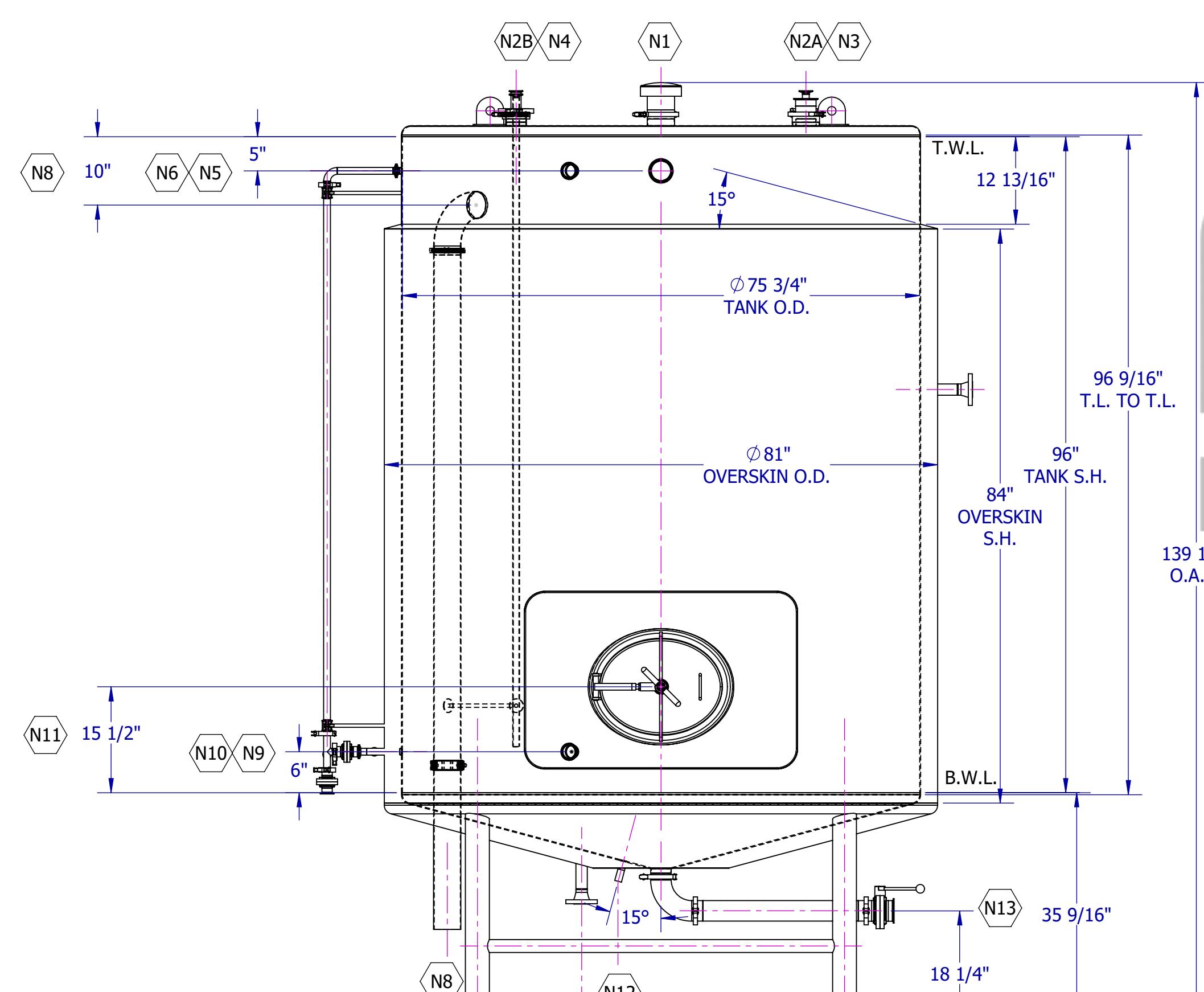
MK	QTY.	SIZE	RTG	TYPE	POSN.	DESIGNATION
N1	1	4"	-	TRI-CLP	TOP HEAD	REMOVABLE VENT ASSEMBLY
N2A	1	1"/3"	-	TRI-CLP	TOP HEAD	REMOVABLE CIP ASSEMBLY A
N2B	1	1"/3"	-	TRI-CLP	TOP HEAD	REMOVABLE CIP ASSEMBLY B
N3	1	3"/4"	-	TRI-CLP	TOP HEAD	REMOVABLE NO-FOAM INLET ASSEMBLY
N4	1	1"/3"	-	TRI-CLP	TOP HEAD	REMOVABLE DIP TUBE ASSEMBLY
N5	1	3"	-	TRI-CLP	SHELL	SIDE INLET
N6	1	3"	-	TRI-CLP	SHELL	HIGH LEVEL SENSOR
N7	1	1"	-	TRI-CLP	SHELL	HIGH GAUGE PORT
N8	1	4"	-	TUBE	SHELL	REMOVABLE OVERFLOW ASSEMBLY
N9	1	1"	-	TRI-CLP	SHELL	LOW GAUGE PORT
N10	1	3"	-	TRI-CLP	SHELL	LOW LEVEL SENSOR
N11	1	24"	-	COLLAR	SHELL	MANWAY
N12	1	1/2"	-	FNPT	BTM HEAD	THERMOWELL
N13	1	3"	-	TRI-CLP	BTM HEAD	OUTLET
N14	2	1 1/4"	150#	FLANGE	SHELL/BTM HEAD	STEAM



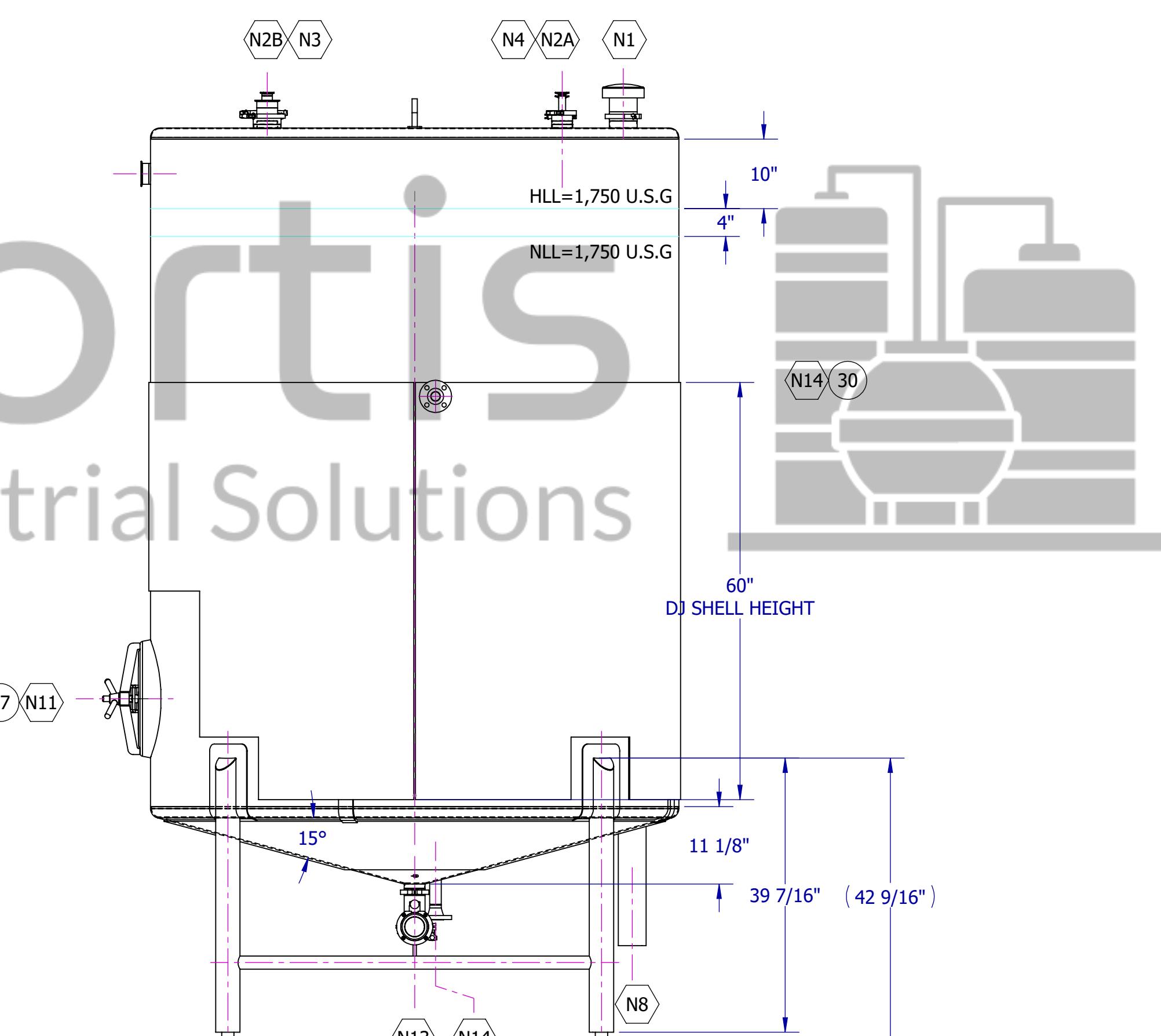
TC



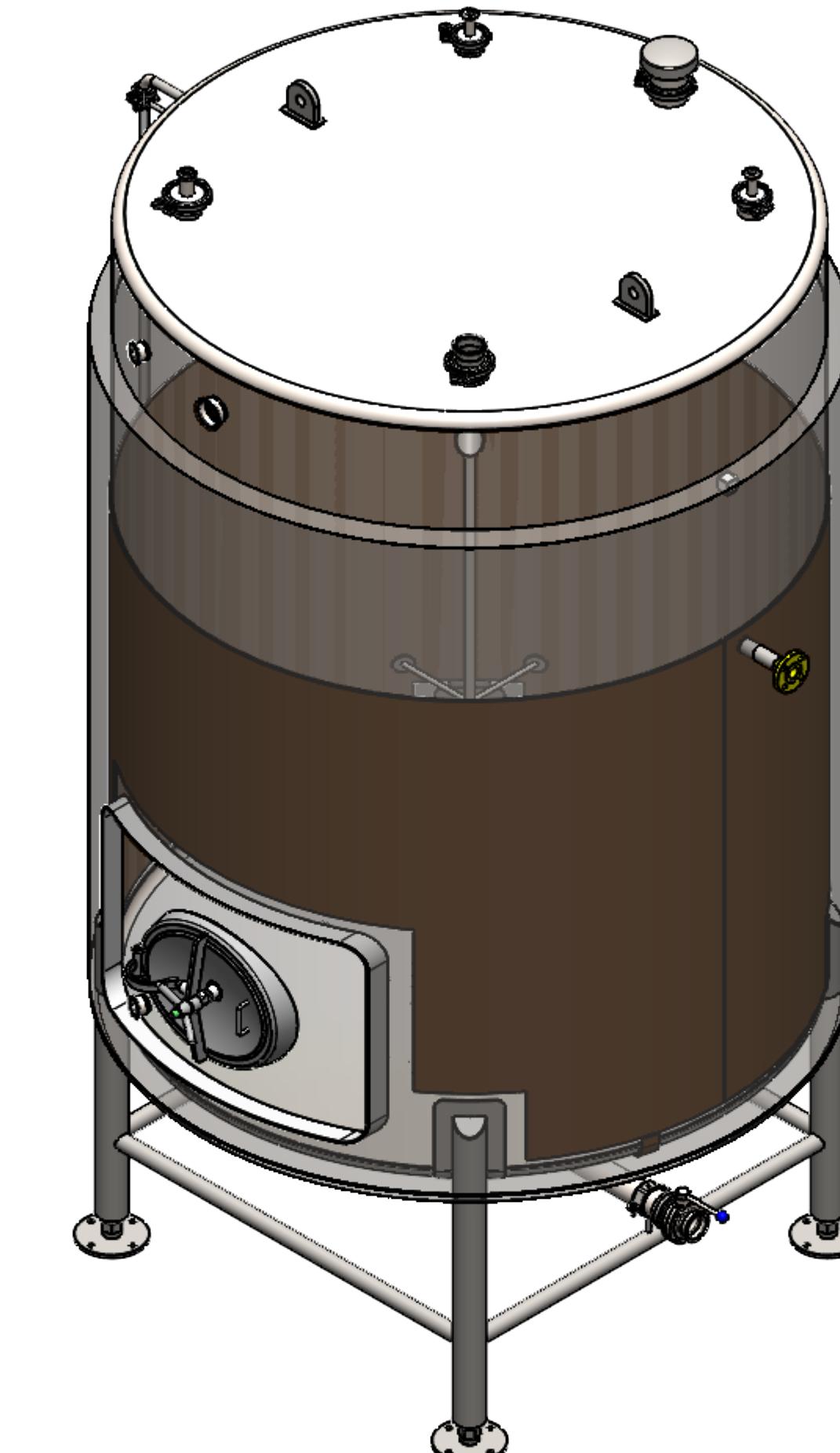
BOTTOM VIEW



**FRONT VIEW**  
**(JACKET HIDDEN FOR CLARITY)**



SIDE VIEW  
NOTE: OVERSKIN HIDDEN FOR CLARITY



SIDE VIEW

GENERAL NOTES

- GENERAL NOTES**

  - 1.
  2. QUANTITY REQ'D: 1(ONE)
  3. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
  4. WELDING SYMBOLS PER AWS A2.4 AND ASME SECTION IX.
  5. MATERIAL SUBSTITUTIONS ARE NOT PERMITTED WITHOUT WRITTEN APPROVAL.
  6. ALL WELDING TO BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH APPROVED WPS/P
  7. ALL PRESSURE BOUNDARY WELDS SHALL BE FULL PENETRATION (CJP) UNLESS OTHERWISE NOTED.
  8. CONTINUOUS WELDS REQUIRED UNLESS SPECIFICALLY NOTED AS INTERMITTENT.
  9. WELD SIZES SHOWN ARE MINIMUM REQUIRED.
  10. WELD SPATTER SHALL BE REMOVED; WELDS SHALL BE FREE OF CRACKS, POROSITY, AND UNDERCUT
  11. CREVICES, SHARP CORNERS, AND DEAD LAGS ARE NOT PERMITTED IN PRODUCT-CONTACT AREAS.
  12. SHELL DIAMETERS AND CONE ANGLES SHOWN ARE NOMINAL AFTER FORMING.
  13. DISTORTION TO BE MINIMIZED DURING FABRICATION AND WELDING.
  14. ADDITIONAL NDE (PT, RT, ETC.) TO BE PERFORMED IF SPECIFIED BY CODE OR CLIENT.
  15. LIFTING, HANDLING, AND FABRICATION SUPPORTS SHALL NOT DAMAGE FINISHED SURFACES

NAMEPLATE		
	<b>FORTIS INDUSTRIAL SOLUTIONS ONTARIO CANADA</b>	
	<b>JACKET</b>	<b>VESSEL</b>
MWAP	25 PSIG @ 150F	ATM.
MDMT	-20 F @ 20PSIG	-20 F
CAPACITY	-	1,750 U.S.G.
YEAR BUILT	2024	2024
SERIAL NUMBER	D-221-4191	V-221-4191
C.R.N.		

**DESIGN CODE: FORTIS STANDARD - NON-CODE  
VESSEL**

**VESSEL**

<b>DESIGN DATA</b>	<b>VALUE</b>
M.A.W.T.	212 F
M.A.W.P	0 PSIG
DESIGN PRESSURE	-
DESIGN TEMPERATURE	-
M.D.M.T. @ M.A.W.P.	-20 F
CORROSION ALLOWANCE	0"
JOINT EFFICIENCY	0.75
HYDROSTATIC TEST PRESSURE	N/A
PNEUMATIC TEST PRESSURE	N/A
IMPACT TESTING	N/A
DRY WEIGHT	3,200 LBS
FILLED WEIGHT (S.G. = 1)	18,000 LBS

0	25DEC25	ISSUED FOR FABRICATION	SC
0.	DATE	REVISION	BY

## REVISION TABLE

**Fortis**  
Industrial Solutions

TORONTO ONTARIO	
DESCRIPTION:	STANDARD PROCESS STORAGE TANK
CUSTOMER:	FORTIS INDUSTRIAL SOLUTIONS
PROJECT:	REFERENCE DRAWINGS
REV.NO.:	FIS-014-I01-R00
DB NO.:	INTERNAL
SCALE : 1:16	PAGE: 1 OF 1
EV.: 00	DATE: 22DEC25
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