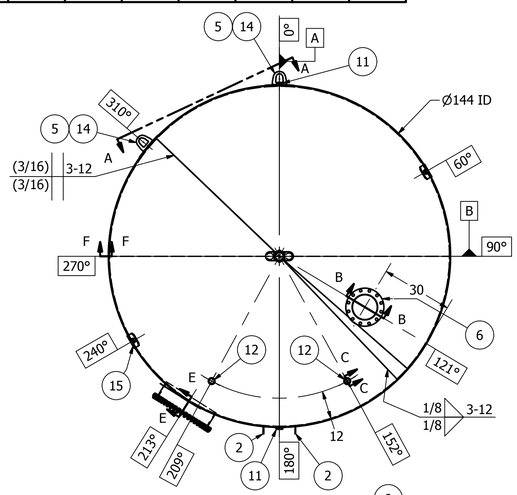
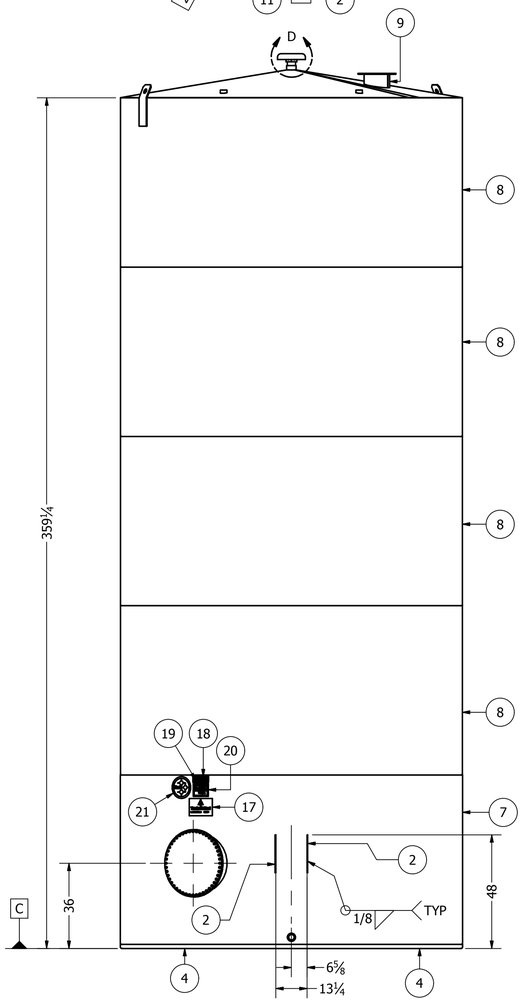
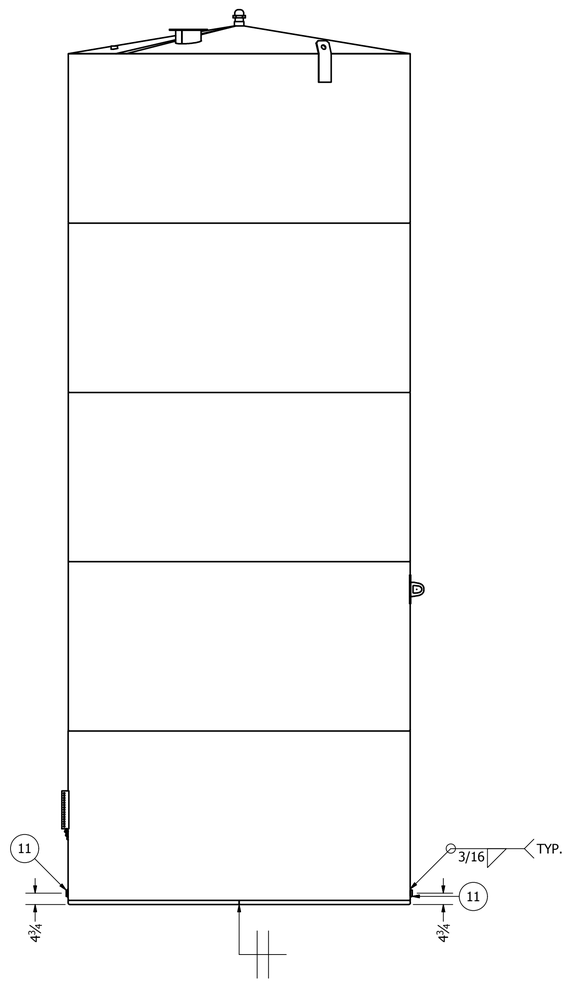
QC	LAYOUT	DIM. INSP.:	WELDER:	WELD INSP.:	COATING:	COAT. INSP.:	COMP. DATE:	HEAT #:







ITEM	S/L ITEM#	ITEM QTY	DESCRIPTION	MASS	NOTES
PARTS LIST					
1	2000-0006	1	Manway,Kit,24.0,DP,7n,.375f,.5c,BunaN	169.822 lbmass	
2	TC000283	2	Bracket, DW Fill Box, .25x3x16	3.139 lbmass	
3	3000-0066	2	Head,Half,.135,144id,Coned,OL,2.0ctr	320.451 lbmass	
4	3000-0073	2	Head,Half,.250,144id,1.500flng	601.135 lbmass	
5	TC000662	2	Reinforcement Plate,.250,12x12,144 Tank	10.227 lbmass	
6	TC000274	1	E-Vent Flng,Plate,.250,16od,10.75id	10.728 lbmass	
7	3000-0345	1	Shell,.250,144id,72,360d,Ofst1	2315.117 lbmass	
8	TC000321	4	Shell,.188,144id,72,360d,Ofst1	1739.894 lbmass	
9	3000-0351	1	Plate,E-Vent,.135,10.75od,8,360d	10.214 lbmass	
10	TB001373	1	Pipe,3,Sch40,4,TBE	0.214 lbmass	
11	TB002022	2	Weld Flange,Threaded,2,BLK	0.534 lbmass	
12	TB001222	2	Coupling,Full,2.00,Merch,Thrd	1.216 lbmass	
13	TB001225	1	Coupling,Full,3.00,Merch,Thrd	3.568 lbmass	
14	TB000904	2	Lift Lug,Large,16500#	5.186 lbmass	
15	TC000211	2	Lift Lug,Top	11.051 lbmass	
16	TB001979	1	Vent,Double Outlet,3.00,Thrd	0.406 lbmass	
17	TB000219	1	Decal,TrueNorth Steel,White	0.017 lbmass	
18	TB000817	1	Holder,Brass Label,Fargo	0.275 lbmass	3950-0036, HURON
19	TB000821	1	Label,Emergency Relief,Brass,SW	0.035 lbmass	
20	TB000813	1	Label,SwRI Above Ground Storage Tank	0.005 lbmass	
21	3950-0008	1	Label,Steel Logo	0.059 lbmass	

NOTES:
1) FINISH:
   EXTERIOR - PRIME AND WHITE
   INTERIOR - NONE
2) VENT CAPACITY:
   TOTAL VENTING CAPACITY-545,609.25(ft^3/hr)
3) BUILD & TESTING:
   THIS TANK SHALL BE BUILT & TESTED IN ACCORDANCE WITH STI-F081 STANDARD FOR ABOVE GROUND TANKS

DATE	REV	DESCRIPTION	ECN NO.	BY
REVISION HISTORY				
4/21/2016	6	CHANGED 3" WF TO 2" WF REMOVED 4" COUPLERS & PLUGS	E2016-0127	DCLAUDE
1/28/2016	5	CHANGED BOTTOM HEAD	E2016-0021	DCLAUDE

3rd ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED:
UNITS = INCHES
TOLERANCE:
LINEAR ±1/8"
ANGULAR ±1/2°

4401 West Main
Fargo, ND 58103
Phone: 701-282-2345
Fax: 701-282-5516
TrueNorthSteel.com

DRAWN: DCLAUDE | DATE: 1/7/2015
CHECKED: | DATE:

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PART#: 1003-0011
DESCRIPTION: Tank,V,25000,144x360,F081,Flat,0100
WEIGHT: 11336.411 lbmass
SCALE: DO NOT SCALE DRAWING
SHEET: 1 OF 1