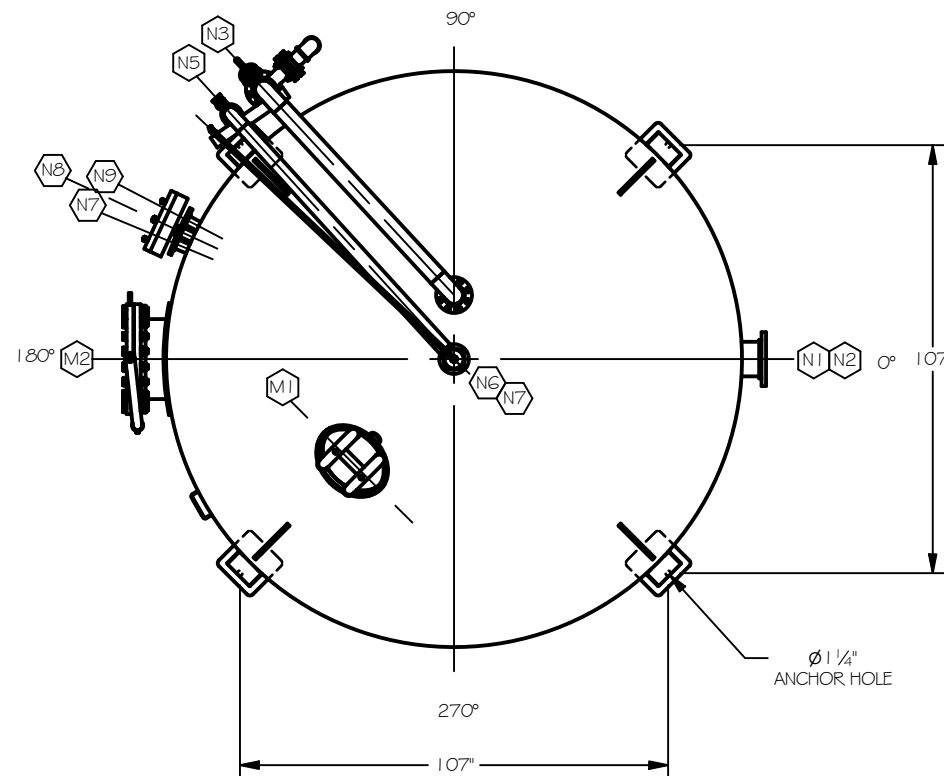
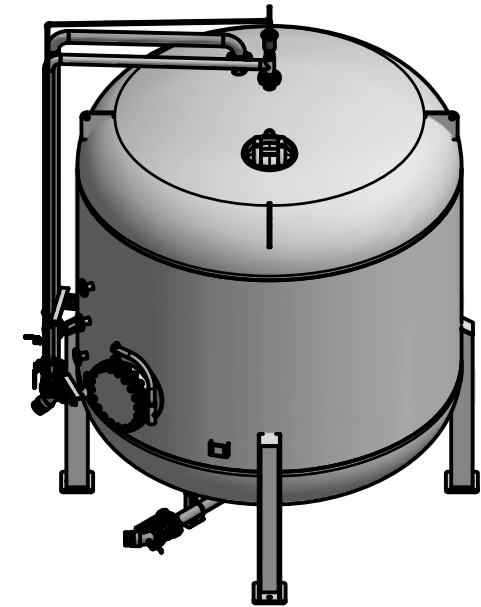


ELEVATION



PLAN



MARK	SERVICE	DESCRIPTION	LOCATION
N9	SAMPLE - 3	2" 150# FLANGE	SIDE SHELL
N8	SAMPLE - 2	2" 150# FLANGE	SIDE SHELL
N7	SAMPLE - 1	2" 150# FLANGE	SIDE SHELL
N6	DRAIN	2" 150# FLANGE	BOTTOM HEAD
N5	VENT	3" 150# FLANGE	TOP HEAD
N4	CARBON OUT	4" 150# FLANGE	BOTTOM HEAD
N3	CARBON IN	4" 150# FLANGE	TOP HEAD
N2	OUTLET	8" 150# FLANGE	SIDE SHELL
N1	INLET	8" 150# FLANGE	SIDE SHELL
M2	MANWAY	20" 150# FLANGE W/ BLIND	SIDE SHELL
M1	MANWAY	14"x18" ELL. MANWAY	TOP HEAD

NOZZLE SCHEDULE

REVISION HISTORY

REV	DESCRIPTION	BY	DATE
0			

VESSEL STANDARDS:

VESSEL MATERIAL: SA-516-70

- HEAD THICKNESS: 5/8" HEAD TYPE: 2:1 ELLIPTICAL
- SHELL THICKNESS: 5/8"

COATINGS:

- INTERIOR LINING: PLASITE 4110 - DFT 35-45(MAX)
- EXTERIOR COAT: EPOXY BASE W/ URETHANE TOP

INTERNALS:

- 304 STAINLESS STEEL

VESSEL PROPERTIES:

- MAWP: 125 PSIG / -15 PSIG AT 150 f
- EMPTY SHIP WEIGHT: 18,500 LBS
- TOTAL VESSEL VOLUME: 1,325 FT³

PROJECT		CK-20K-12	
PROJ. NO.	STANDARD		
PO. NO.			
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DRAWN BY	JB		
DESIGN BY	JB		
CHECKED BY	BB		
DATE	2/1/2018		
SCALE	NTS		
TIGG LLC.		GENERAL ARRANGEMENT	
		CP-20K-12-GA-001	0