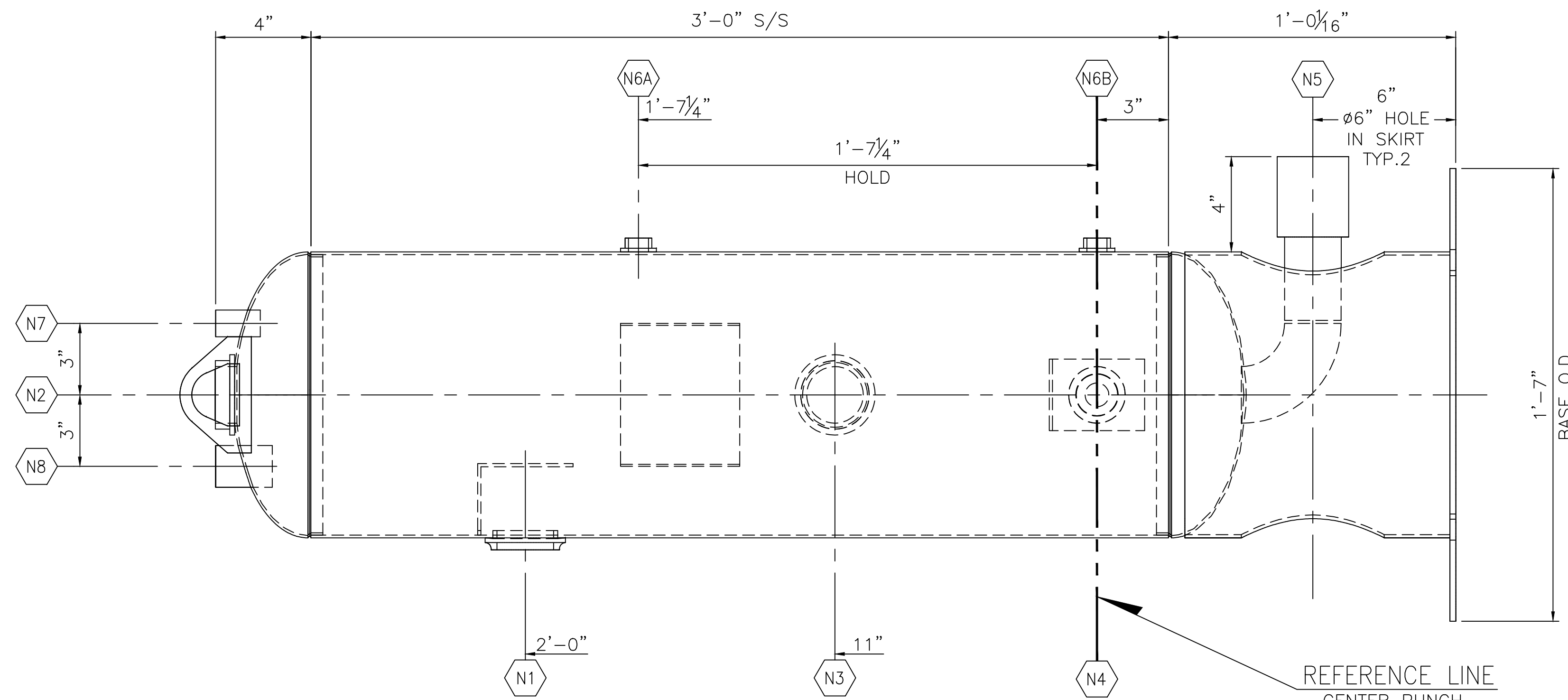
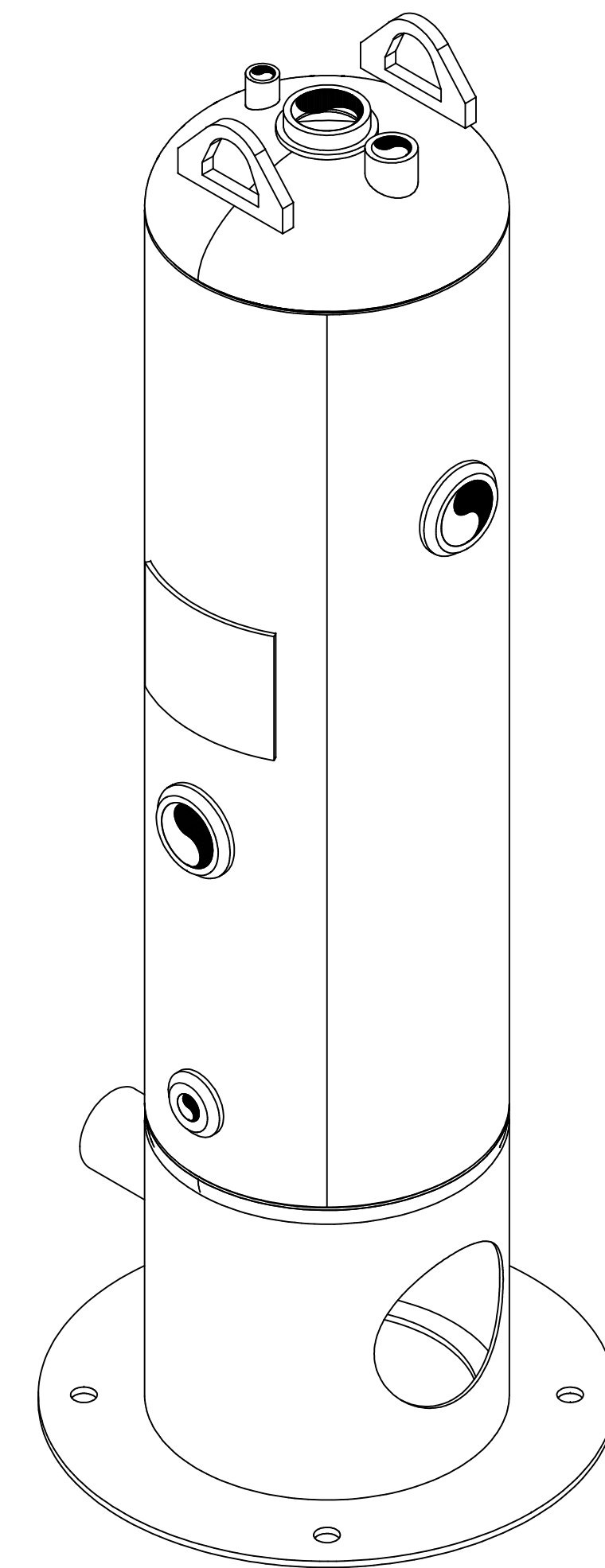


PLAN VIEW
SCALE 3" = 1'-0"
(TRUE ORIENTATION)



ELEVATION VIEW
SCALE 3" = 1'-0"



ISOMETRIC VIEW
SCALE NONE

MARK	REQ'D.	SIZE	RATING & TYPE	SERVICE	NECK O.D.	NECK SCH.	O.S. PROJECTION	I.S.	REINF. PAD SIZE	WELDING DETAIL NO.	A	B	C
N8	1	1"	3000# CPLG	PSV	-	-	-	-	-	WB	3/16"	-	-
N7	1	1/2"	3000# CPLG	AUX	-	-	-	-	-	WB	3/16"	-	-
N6B	1	1/2"	1500# NPT	SIGHT GLASS	-	-	-	-	-	W13	3/16"	-	-
N6A	1	1/2"	1500# NPT	SIGHT GLASS	-	-	-	-	-	W13	3/16"	-	-
N5	1	2"	3000# CPLG	LOWER DRAIN	-	-	FLUSH	-	-	W3	3/16"	-	-
N4	1	1"	1500# NPT	LIQUID OUTLET	-	-	-	-	-	W13	3/16"	-	-
N3	1	2"	1500# NPT	LLC	-	-	-	-	-	W13	3/16"	-	-
N2	1	2"	1500# NPT	GAS OUTLET	-	-	-	-	-	W13	3/16"	-	-
N1	1	2"	1500# NPT	INLET	-	-	-	-	-	W13	3/16"	-	-

NOZZLE SCHEDULE & WELDING DETAILS

NOZZLE NOTES: 1) DRILL AND TAP 1/4" N.P.T. HOLE IN REINFORCING PADS. 2) INSIDE EDGES OF NOZZLE NECKS SHALL BE ROUNDED TO 1/8" RAD. OR HALF THE WALL THICKNESS IF LESS THAN 1/4". 3) GOUGE, GRIND OR CHIP INSIDE TO SOUND METAL BEFORE MAKING WELD "b". 4) NOZZLE PROJ. ARE FROM SHORT SIDE.

NAMEPLATE DATA

CERTIFIED BY

U W MAWP 250 PSI @120 F
EXT. PRESS -- PSI @ -- F
RT-NO MDMT-20 F@250 PSI
CAT# --- YR 2015
CRN --
SH GAL 18.9
HD 2:1 SE --

TOTAL WEIGHT = 100 LBS.

TOLERANCES (EXCEPT AS NOTED)
FRACTIONAL ± 1/8"
DECIMAL ± 0.125"
ANGULAR ± 1°

- FABRICATION NOTES:**
- UNLESS NOTED OTHERWISE, ALL WELDS ARE TO BE 3/16" FILLET WELDS.
 - ALL FLANGE BOLT HOLES TO STRADDLE VESSEL CENTERLINES.
 - EACH CONNECTION TO BE TAGGED W/ ABBREVIATION SERVICE DESCRIPTION

REV	DESCRIPTION	DATE	BY	CHK
A	ISSUED FOR INFORMATION	06/18/15	MCH	JEG



THIS DRAWING IS THE PROPERTY OF MANCHESTER TANK AND IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SPECIFICALLY FURNISHED.

CUSTOMER: MANCHESTER TANK
TITLE: VERTICAL GAS SCRUBBER
12" OD x 3'-0" S/S @ 250 PSIG
ELEVATION & PLAN VIEW

DWG. NO.	DATE	SCALE	REV
309811-S	06/18/15	AS NOTED	A