

A triangle with the number 1 inside.

END TO END(MM) : 3,340

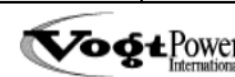
VOGT POWER INTERNATIONAL
V17494-BDXD-5002-01
15-Jul-2016



EA0002

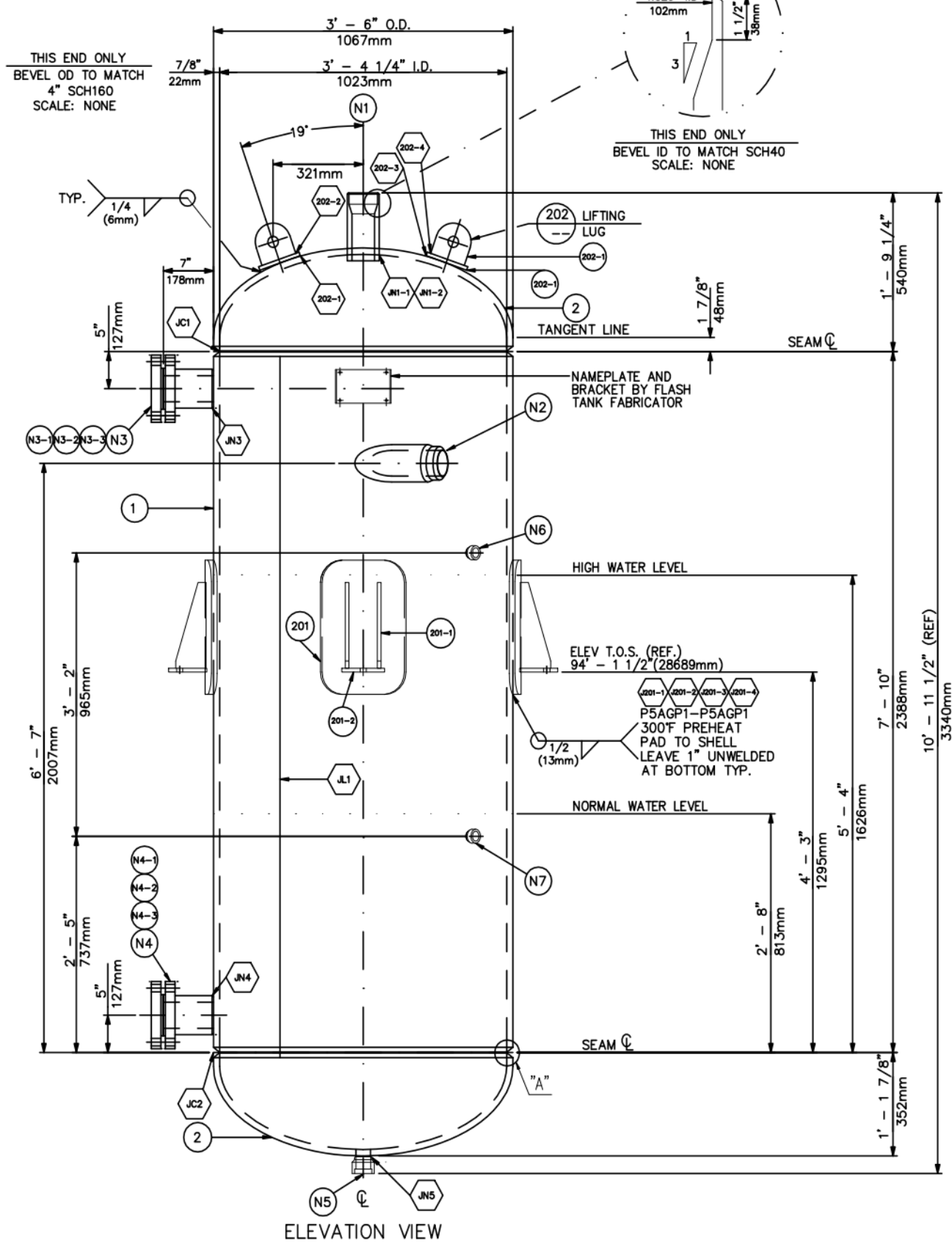
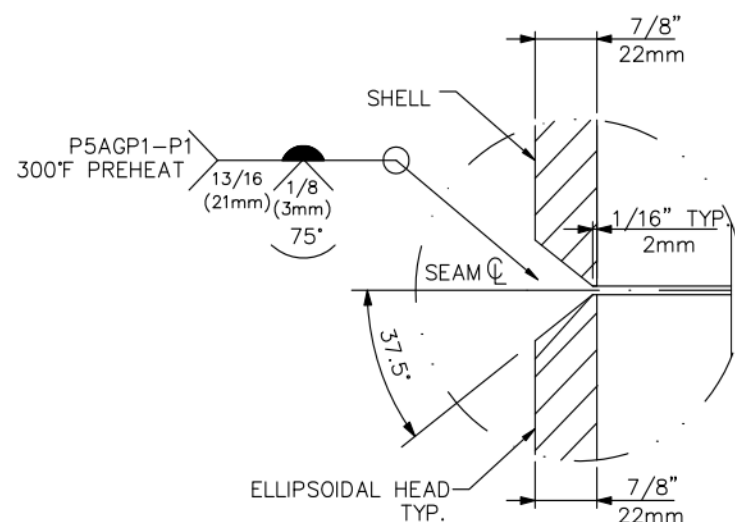
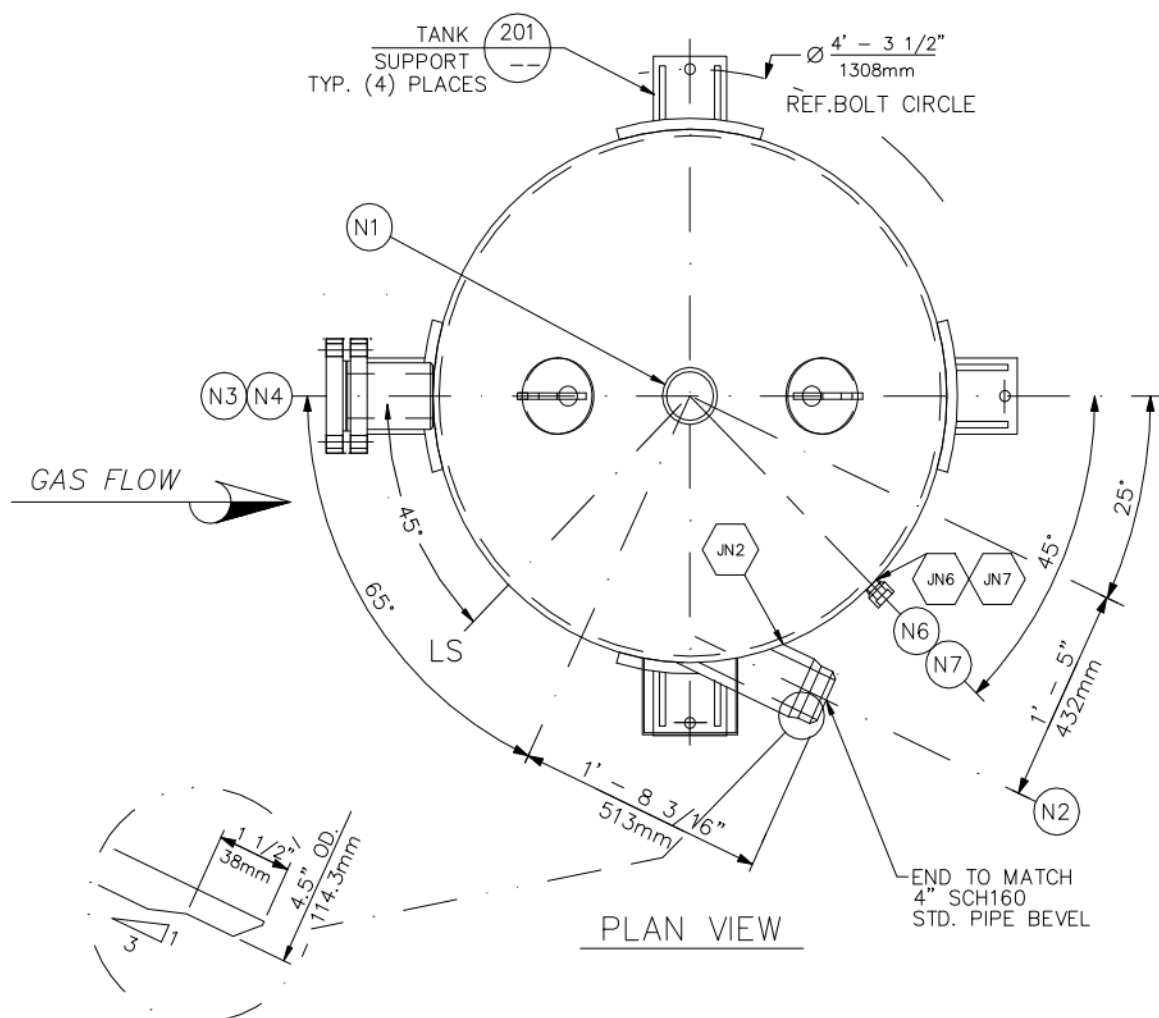
ASME SECTION I | 2013 ED.

FLUID	WATER	END PREP. TYPE	
BP/BEP/NBEP	BP	CODE	ASME SECTION I
DP(P SIG)	800	DT(°F)	521
LINE	Flash Tank Assembly		
FAB. STD DRAWING NO	V17494-BDND-0010		



PROJECT NAME & SYSTEM NAME			
MIDDLETOWN #17494			
ISO DRAWING NUMBER		SCALE	NONE
V17494-BDND-0010		SHEET	1/3
SPOOL NO.	1BD-T3002	REV	1
SGC CONTROL NO.	EA0002		

LEGEND : JN=JOINT NO. W/T=WELD TYPE, RT=RADIOGRAPHY EXAM., UT=ULTRASONIC EXAM., MT=MAGNETIC PARTICLE EXAM., PT= LIQUID PENETRATION EXAM, HN=HARDNESS TEST, PMI=METASCOPE OR FERRIC CHECK
BW=BUTT WELD, FW=FILLET WELD, OW=BRANCH-OLET WELD, SW=SOCKET WELD, BE=BEVEL END, PE=PLAIN END, V/DI=VISUAL INSPECTION/DIMENSION INSPECTION





VOGT POWER INTERNATIONAL
V17494-BDXD-5002-01
15-Jul-2016

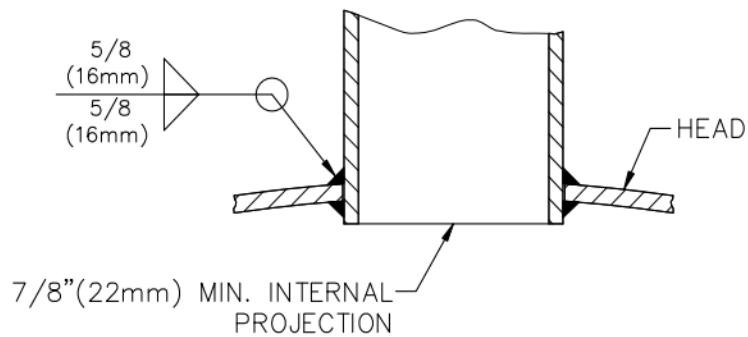


EA0002

ASME SECTION I | 2013 ED.

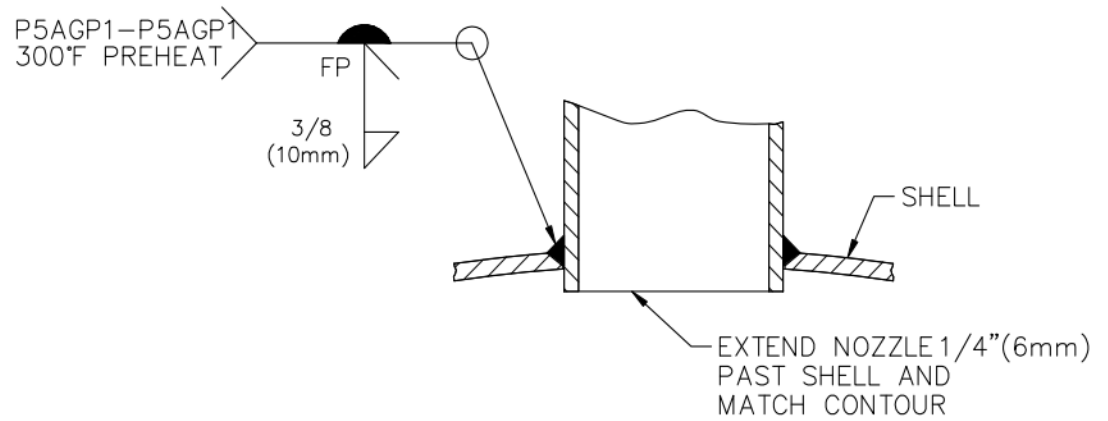
FLUID	WATER	END PREP. TYPE	
BP/BEP/NBEP	BP	CODE	ASME SECTION I
DP(PSIG)	800	DT(°F)	521
LINE	Flash Tank Assembly		
FAB. STD DRAWING NO		V17494-BDND-0010	
			
			
PROJECT NAME & SYSTEM NAME			
MIDDLETOWN #17494			
ISO DRAWING NUMBER		SCALE	NONE
V17494-BDND-0010		SHEET	2/3
SPOOL NO.	1BD-T3002	REV	1
SGC CONTROL NO.	EA0002		

LEGEND : JN=JOINT NO. W/T=WELD TYPE, RT=RADIOGRAPHY EXAM., UT= ULTRASONIC EXAM., MT=MAGNETIC PARTICLE EXAM., PT= LIQUID PENETRATION EXAM, HN=HARDNESS TEST, PMI=METASCOPE OR FERRIC CHECK
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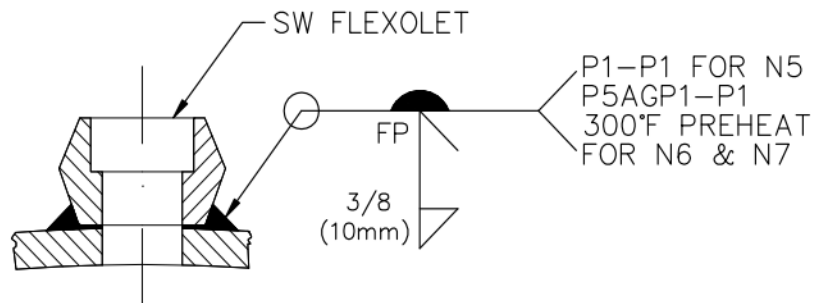
WELDING DETAIL 1

N.T.S.



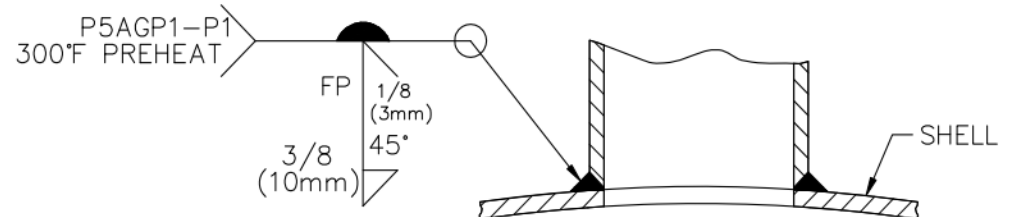
WELDING DETAIL 2

N.T.S.



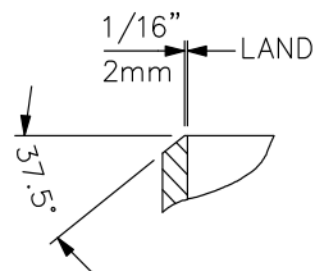
WELDING DETAIL 3

N.T.S.



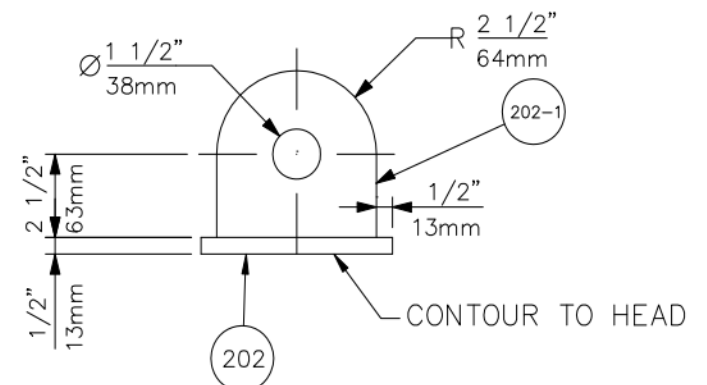
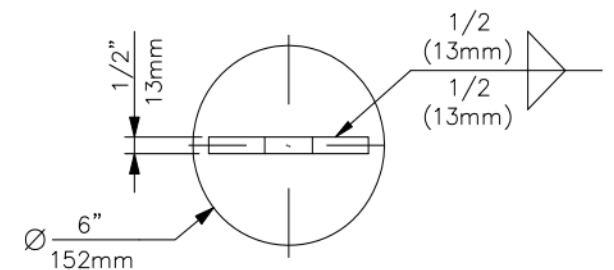
WELDING DETAIL 4

N.T.S.



STD PIPE BEVEL DETAIL

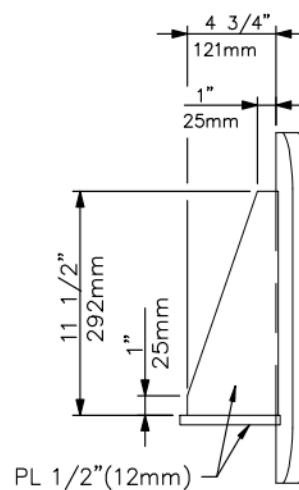
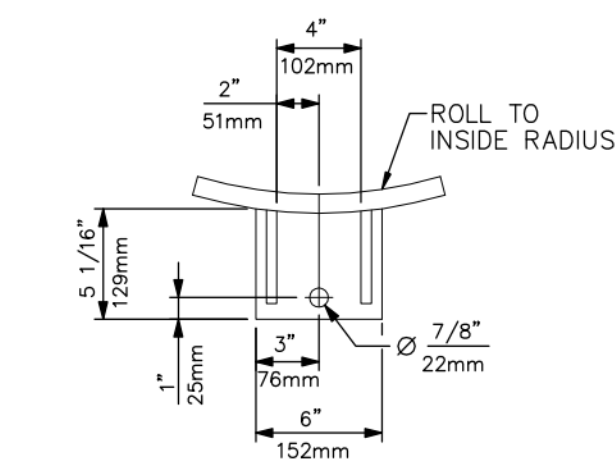
N.T.S.



LIFTING LUG

SCALE: 2" = 1' - 0"
MATL: 1/2" THK. SA-516 GR.70
(2) REQ'D, WGT.= 8 lbs EA.

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TANK SUPPORT

SCALE: 1 1/2" = 1' - 0"
MAT'L : SA-387-22 CL2
(4) REQ'D.

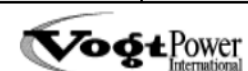
201



EA0002

ASME SECTION I 2013 ED.

FLUID	WATER	END PREP. TYPE	
BP/BEP/NBEP	BP	CODE	ASME SECTION I
DP(P SIG)	800	DT(°F)	521
LINE	Flash Tank Assembly		
FAB. STD DRAWING NO	V17494-BDND-0010		



SGC SungGwang Company

PROJECT NAME & SYSTEM NAME

MIDDLETOWN #17494

ISO DRAWING NUMBER SCALE NONE

V17494-BDND-0010 SHEET 3/3

SPOOL NO. 1BD-T3002 REV 1

SGC CONTROL NO. EA0002