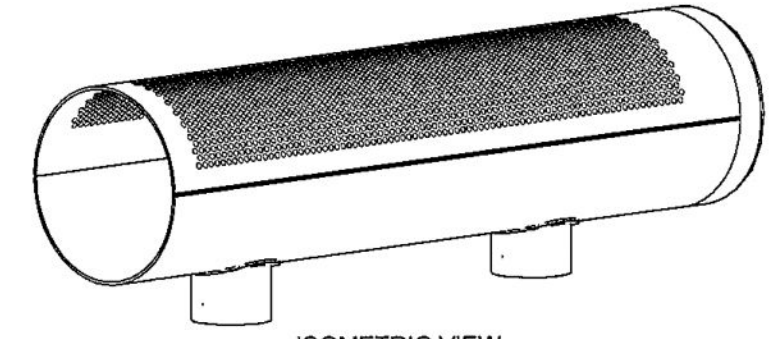
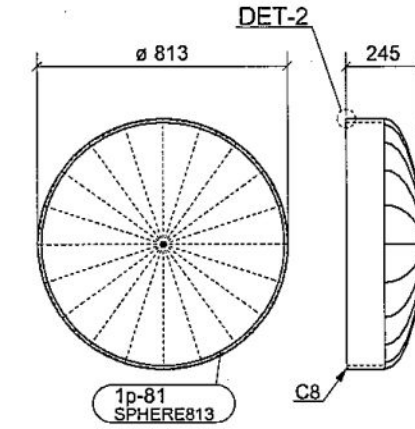
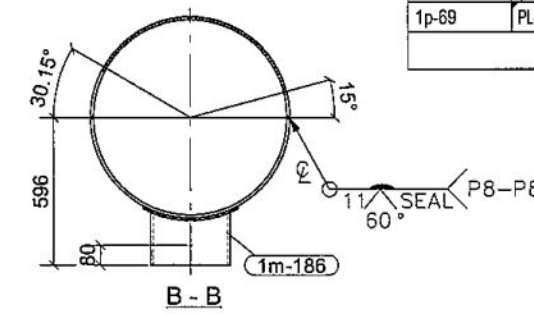
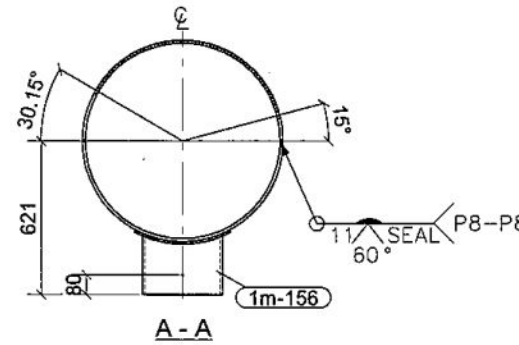
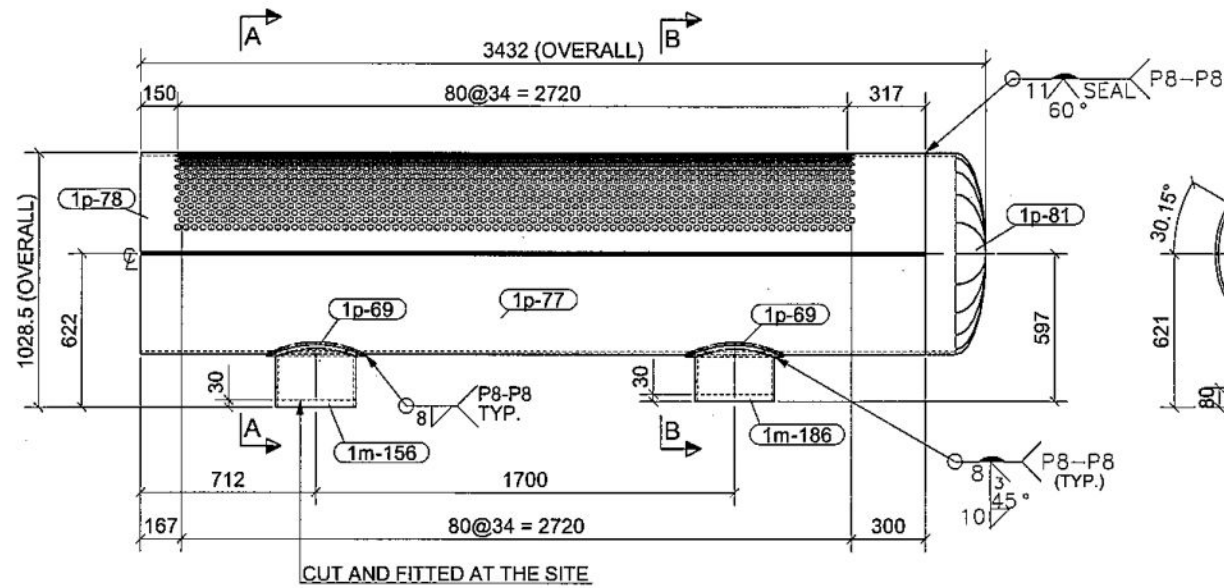
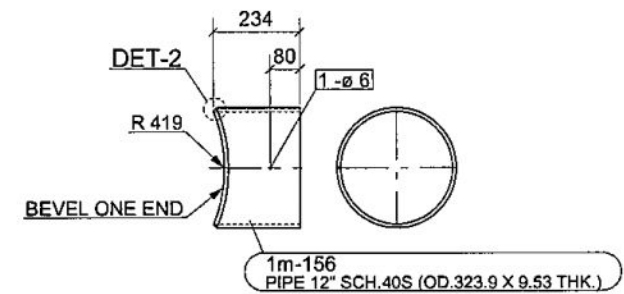
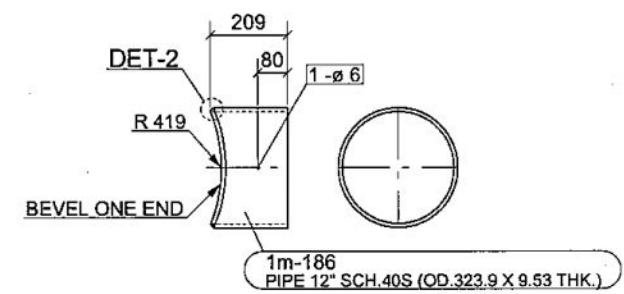
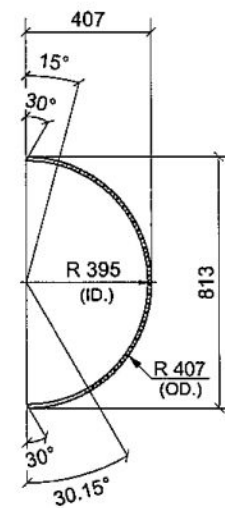
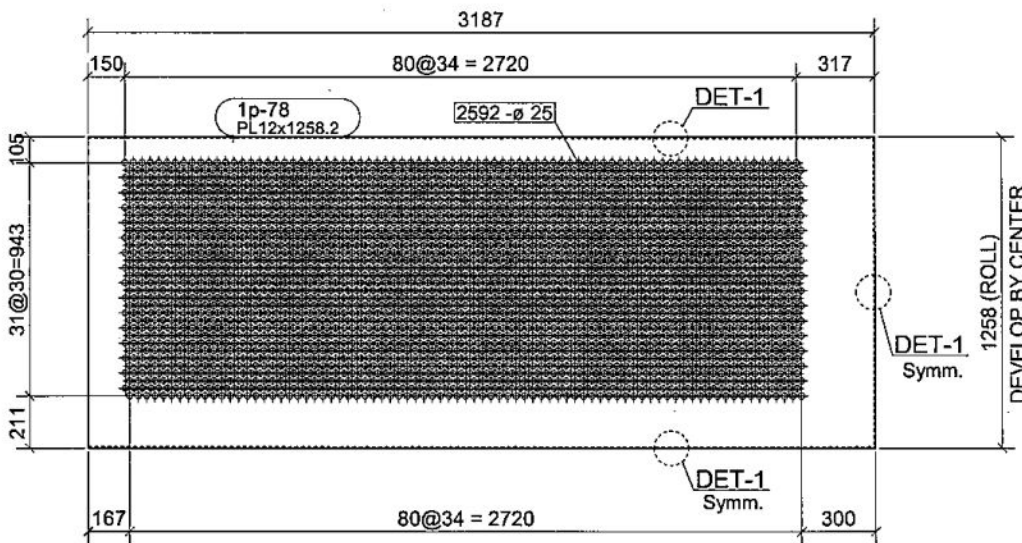
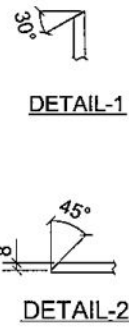
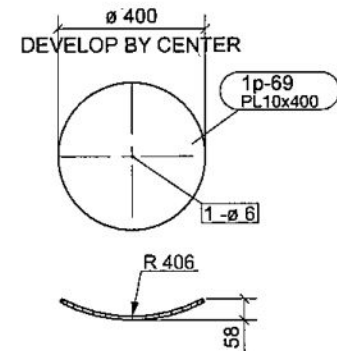
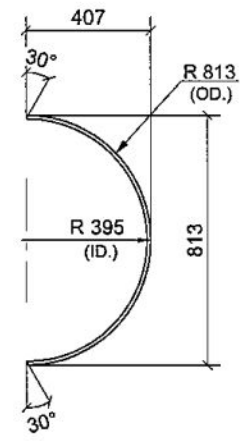
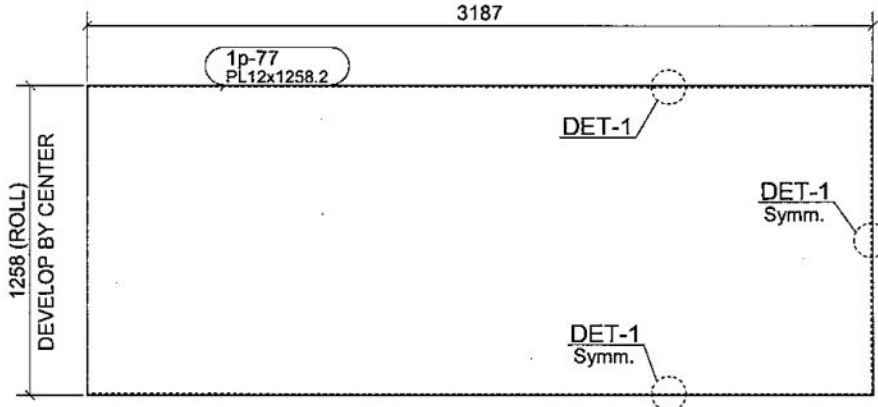


VOGT POWER INTERNATIONAL
V17494-DWID-7100-01
16-Feb-2016

MATERIAL LIST FOR ASSEMBLY MK'D				DWID-04-1			QTY: 1 No. Required	
Part No.	Description	Width	Length	Q'ty	Material	Weight	Area	
1p-77	PL-12	1258	3187	1	A-240 TP304	381.58	8.09	
1p-78	PL-12	1258	3187	1	A-240 TP304	381.70	8.09	
1p-81	ELLIPTICAL HEAD 32 (DN800) (15 THK.)	1	OD.813	1	A-240 TP304	679.76	1.74	
1m-156	PIPE 12" SCH.40S (OD.323.9 X 9.53 THK.)		234	1	A-312 TP304	19.11	0.23	
1m-186	PIPE 12" SCH.40S (OD.323.9 X 9.53 THK.)		212	1	A-312 TP304	17.10	0.21	
1p-69	PL-10		OD.400	2	A-240 TP304	27.66	0.52	
Total						1506.91	18.88	



ISOMETRIC VIEW



Project Owner's : Gemma Power System, LLC
Project Name: Middletown Energy Center Project
Vogt Power International Job No./Cost symbol: V17494 / DW
Vogt Power International Doc. No. :
Vogt Power International P.O. No. V0009490

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www.vipco-thai.com Email : vipco@vipco-thai.com

TITLE				VOGT POWER INTERNATIONAL		MIDDLETOWN ENERGY CENTER PROJECT		BLEED TURBULENCE BREAKER		1711	
REF.DWG.NO.				VIPCO DWG.NO.		Y15-1711-E0101-E0105		Y15-1711- DWID-04-01		1	

VOGT POWER INTERNATIONAL
Released, Work May Proceed
Bell, Milton Feb-23-2016

Q'ty 1 PC(s) REQUIRED MARKED DWID-04

REV.	DATE.	DESCRIPTION	DRAWN	CHKD.	APPROD.
1	15/02/16	REVISED PER COMMENT	W.Tawatthai		
0	22/12/20	FIRST ISSUE	W.Tawatthai		