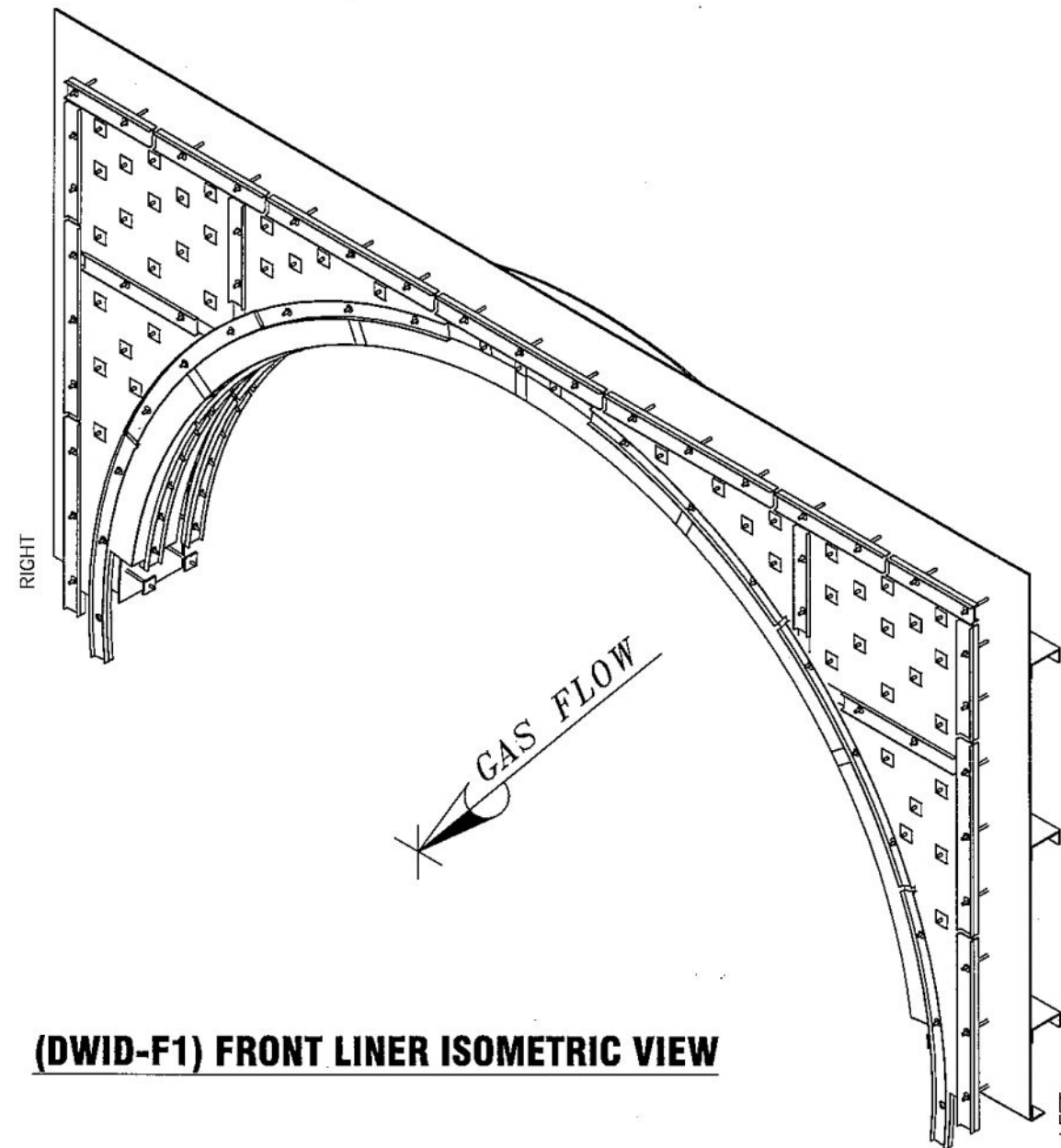


MATERIAL LIST FOR ASSEMBLY MK'D DWID-F1 Q'TY: 1 No. Required									
PartNo	Description	Width	ID	Length	QTY	Mat. Grade	Weight	Area	
01	PL-3	1106	1981	1	1	A-240 TP409	24.24	1.01	
02	PL-3	1017	1165	1	1	A-240 TP409	28.92	1.21	
03	PL-3	937	1981	1	1	A-240 TP409	18.24	0.76	
04	PL-3	937	1981	1	1	A-240 TP409	18.24	0.76	
05	PL-3	1106	1981	1	1	A-240 TP409	24.24	1.01	
06	PL-3	1017	1165	1	1	A-240 TP409	28.92	1.21	
07A	PL-3	322	1507	1	1	A-240 TP409	7.92	0.33	
07B	PL-3	295	1408	1	1	A-240 TP409	9.97	0.42	
08A	PL-3	322	1507	1	1	A-240 TP409	7.92	0.33	
08B	PL-3	295	1408	1	1	A-240 TP409	9.97	0.42	
09A	PL-3	295	1273	1	1	A-240 TP409	6.72	0.28	
09B	PL-3	295	1182	1	1	A-240 TP409	8.37	0.35	
10A	PL-3	295	1273	1	1	A-240 TP409	6.72	0.28	
10B	PL-3	295	1182	1	1	A-240 TP409	8.37	0.35	
11A	PL-3	322	1507	1	1	A-240 TP409	7.92	0.33	
11B	PL-3	295	1408	1	1	A-240 TP409	9.97	0.42	
12A	PL-3	322	1507	1	1	A-240 TP409	7.92	0.33	
12B	PL-3	295	1408	1	1	A-240 TP409	9.97	0.42	
M1A-01	BC-95x25x3.5x3.5		1118	4	4	A-240 TP409	15.78	0.56	
M1A-02	BC-95x25x3.5x3.5		665	2	2	A-240 TP409	4.69	0.17	
M1A-03	BC-95x25x3.5x3.5		604	2	2	A-240 TP409	4.26	0.15	
M1A-04	BC-95x25x3.5x3.5		761	2	2	A-240 TP409	5.37	0.19	
M1A-05	BC-95x25x3.5x3.5		573	2	2	A-240 TP409	4.04	0.14	
M1A-06	BC-95x25x3.5x3.5		737	2	2	A-240 TP409	5.20	0.19	
M1A-07	BC-95x25x3.5x3.5		1118	3	3	A-240 TP409	11.83	0.42	
M1A-08A	PL-3.5	173	1412	6	6	A-240 TP409	20.16	0.72	
M1A-08B	PL-3.5	22	1380	6	6	A-240 TP409	5.10	0.18	
M1A-08C	PL-3.5	22	1427	6	6	A-240 TP409	5.27	0.19	
M1A-09A	PL-3.5	88	1094	14	14	A-240 TP409	37.39	1.34	
M1A-09B	PL-3.5	77	1076	28	28	A-240 TP409	15.68	0.56	
M1B-01	BC-95x25x3.5x3.5		1118	4	4	A-240 TP409	15.78	0.56	
M1B-02	BC-95x25x3.5x3.5		665	2	2	A-240 TP409	4.69	0.17	
M1B-03	BC-95x25x3.5x3.5		604	2	2	A-240 TP409	4.26	0.15	
M1B-04	BC-95x25x3.5x3.5		761	2	2	A-240 TP409	5.37	0.19	
M1B-05	BC-95x25x3.5x3.5		573	2	2	A-240 TP409	4.04	0.14	
M1B-06	BC-95x25x3.5x3.5		737	2	2	A-240 TP409	5.20	0.19	
M1B-07	BC-95x25x3.5x3.5		1118	3	3	A-240 TP409	11.83	0.42	
M1B-08A	PL-3.5	173	1412	6	6	A-240 TP409	20.16	0.72	
M1B-08B	PL-3.5	22	1380	6	6	A-240 TP409	5.10	0.18	
M1B-08C	PL-3.5	22	1427	6	6	A-240 TP409	5.27	0.19	
M1B-09A	PL-3.5	88	1094	14	14	A-240 TP409	37.39	1.34	
M1B-09B	PL-3.5	77	1069	28	28	A-240 TP409	15.68	0.56	
M01A	STUD 1/2"-13 UNC T.P.I.		168	110	110	A-479 TP304*	19.22	0.75	
M02A	STUD 1/2"-13 UNC T.P.I.		191	74	74	A-479 TP304*	14.70	0.58	
N12	REG HEX NUTS, 1/2"-13 UNC T.P.I.				368	F-594 TP304*	6.26		
SU	C-150x75x6.5x10		244	4	4	G3101 SS400			
W01A	WASHER 12 GA. (3mm)		76	368	368	A-240 TP409	40.05	1.67	
INSUL1	INSULATION 1" THK 8# DENSITY (0.5 ROLL)				1	Superwool Plus	6.69	2.83 m2	
INSUL2	INSULATION 2" THK 8# DENSITY (13 ROLL)				3	Superwool Plus	178.84	27.96 m2	
Total							780.45	52.88	



(DWID-F1) FRONT LINER ISOMETRIC VIEW

VOGT POWER INTERNATIONAL
V17494-DWID-7399-01
22-Mar-2016

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TITLE		ISO-A (3rd)	
VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT INLET DUCT (LINER) FRONT PANEL		JOB NO. 1711	
REF.DWG.NO.	VIPCO DWG.NO.	REV 2	
Y15-1711-E0101~E0104	Y15-1711-DWID-F1-03		

REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
2	10/03/16	ADD PART No.INSULATION	Te.Sarawut		
1	25/02/16	CHANGE NAME PROJECT	Te.Sarawut		
0	31/01/16	FIRST ISSUE	S.KOSIN		

VOGT POWER INTERNATIONAL
Review Waived
Bell, Milton Mar-29-2016