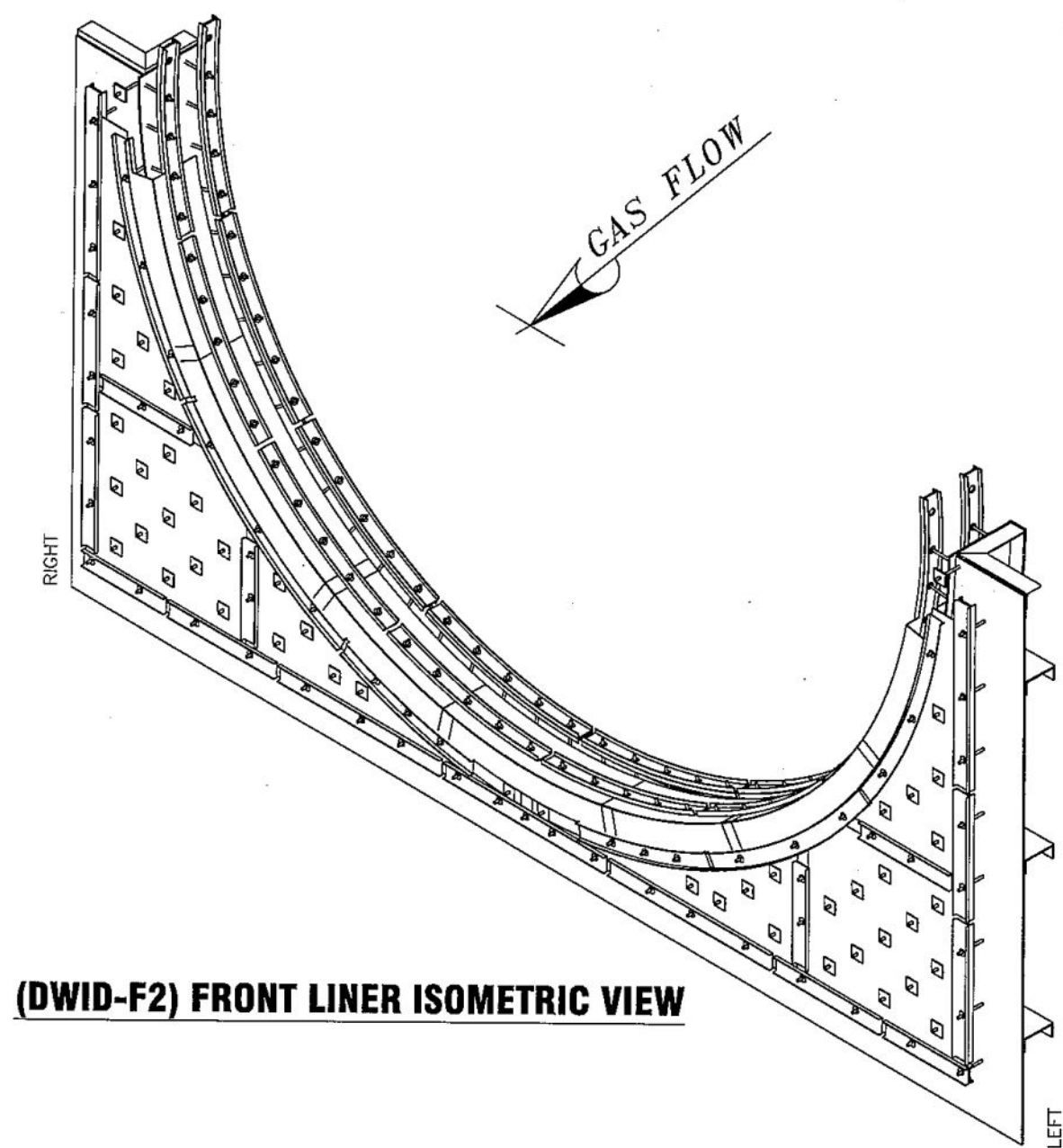


8		1		7					
MATERIAL LIST FOR ASSEMBLY MK'D DWID-F2 Q'TY: 1 No. Required									
PartNo	Description	Width	ID	Length	OD	Qty	Mat. Grade	Weight	Area
01	PL-3	1175		1185		1	A-240 TP409	31.68	1.32
02	PL-3	957		1600		1	A-240 TP409	18.96	0.79
03	PL-3	941		1981		1	A-240 TP409	18.48	0.77
04	PL-3	941		1981		1	A-240 TP409	18.48	0.77
05	PL-3	1175		1185		1	A-240 TP409	31.68	1.32
06	PL-3	957		1600		1	A-240 TP409	18.96	0.79
07A	PL-3	273		1035		1	A-240 TP409	5.52	0.23
07B	PL-3	295		964		1	A-240 TP409	6.83	0.28
08A	PL-3	322		1507		1	A-240 TP409	7.92	0.33
08B	PL-3	295		1408		1	A-240 TP409	9.97	0.42
09A	PL-3	273		1036		1	A-240 TP409	5.52	0.23
09B	PL-3	295		964		1	A-240 TP409	6.83	0.28
10A	PL-3	295		1274		1	A-240 TP409	6.72	0.28
10B	PL-3	295		1186		1	A-240 TP409	8.40	0.35
11A	PL-3	273		1036		1	A-240 TP409	5.52	0.23
11B	PL-3	295		964		1	A-240 TP409	6.83	0.28
12A	PL-3	322		1507		1	A-240 TP409	7.92	0.33
12B	PL-3	295		1408		1	A-240 TP409	9.97	0.42
13A	PL-3	273		1035		1	A-240 TP409	5.52	0.23
13B	PL-3	295		964		1	A-240 TP409	6.83	0.28
M2A-01	BC-95x25x3.5x3.5			824		4	A-240 TP409	11.63	0.42
M2A-02	BC-95x25x3.5x3.5			1106		2	A-240 TP409	7.80	0.28
M2A-03	BC-95x25x3.5x3.5			606		2	A-240 TP409	4.28	0.15
M2A-04	BC-95x25x3.5x3.5			632		2	A-240 TP409	4.46	0.16
M2A-05	BC-95x25x3.5x3.5			573		2	A-240 TP409	4.04	0.14
M2A-06	BC-95x25x3.5x3.5			737		2	A-240 TP409	5.20	0.19
M2A-07	BC-95x25x3.5x3.5			1118		2	A-240 TP409	7.89	0.28
M2A-08	BC-95x25x3.5x3.5			1118		1	A-240 TP409	3.94	0.14
M2A-09A	PL-3.5	88		1084		16	A-240 TP409	42.74	1.53
M2A-09B	PL-3.5	77		1076		32	A-240 TP409	17.92	0.64
M2A-10A	PL-3.5	125		939		2	A-240 TP409	4.48	0.16
M2A-10B	PL-3.5	22		913		2	A-240 TP409	1.12	0.04
M2A-10C	PL-3.5	22		943		2	A-240 TP409	1.16	0.04
M2A-11A	PL-3.5	173		1412		6	A-240 TP409	41.04	1.47
M2A-11B	PL-3.5	22		1380		6	A-240 TP409	5.10	0.18
M2A-11C	PL-3.5	22		1427		6	A-240 TP409	5.27	0.19
M2B-01	BC-95x25x3.5x3.5			824		4	A-240 TP409	11.63	0.42
M2B-02	BC-95x25x3.5x3.5			1106		2	A-240 TP409	7.80	0.28
M2B-03	BC-95x25x3.5x3.5			606		2	A-240 TP409	4.28	0.15
M2B-04	BC-95x25x3.5x3.5			632		2	A-240 TP409	4.46	0.16
M2B-05	BC-95x25x3.5x3.5			573		2	A-240 TP409	4.04	0.14
M2B-06	BC-95x25x3.5x3.5			737		2	A-240 TP409	5.20	0.19
M2B-07	BC-95x25x3.5x3.5			1118		2	A-240 TP409	7.89	0.28
M2B-08	BC-95x25x3.5x3.5			1118		1	A-240 TP409	3.94	0.14
M2B-09A	PL-3.5	89		1086		16	A-240 TP409	43.30	1.55
M2B-09B	PL-3.5	77		1089		32	A-240 TP409	17.92	0.64
M2B-10A	PL-3.5	125		939		2	A-240 TP409	4.48	0.16
M2B-10B	PL-3.5	22		913		2	A-240 TP409	1.12	0.04
M2B-10C	PL-3.5	22		943		2	A-240 TP409	1.16	0.04
M2B-11A	PL-3.5	173		1412		6	A-240 TP409	41.04	1.47
M2B-11B	PL-3.5	22		1380		6	A-240 TP409	5.10	0.18
M2B-11C	PL-3.5	22		1427		6	A-240 TP409	5.27	0.19
M01A	STUD 1/2"-13 UNC T.P.I.			168		107	A-479 TP304*	18.70	0.73
M02A	STUD 1/2"-13 UNC T.P.I.			191		76	A-479 TP304*	15.10	0.59
N12	REG HEX NUTS, 1/2"-13 UNC T.P.I.					366	F-594 TP304*	6.22	-
SU	C-150x75x6.5x10			244		4	G3101 SS400	-	-
W01A	WASHER 12 GA (3mm)	76		76		366	A-240 TP409	39.83	1.66
INSUL1	INSULATION 1" THK, 8# DENSITY (0.5 ROLL)					1	Superwool Plus	6.69	2.09 m2
INSUL2	INSULATION 2" THK, 8# DENSITY (13 ROLL)					3	Superwool Plus	176.94	27.96 m2
Total								840.71	55.00



(DWID-F2) FRONT LINER ISOMETRIC VIEW

VOGT POWER INTERNATIONAL
V17494-DWXD-7407-01
22-Mar-2016

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TITLE		VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT INLET DUCT (LINER) FRONT PANEL		ISO-A (3rd)
REF.DWG.NO.		Y15-1711-E0101~E0104		JOB NO. 1711
VIPCO DWG.NO.		Y15-1711-DWID-F2-03		REV 2

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