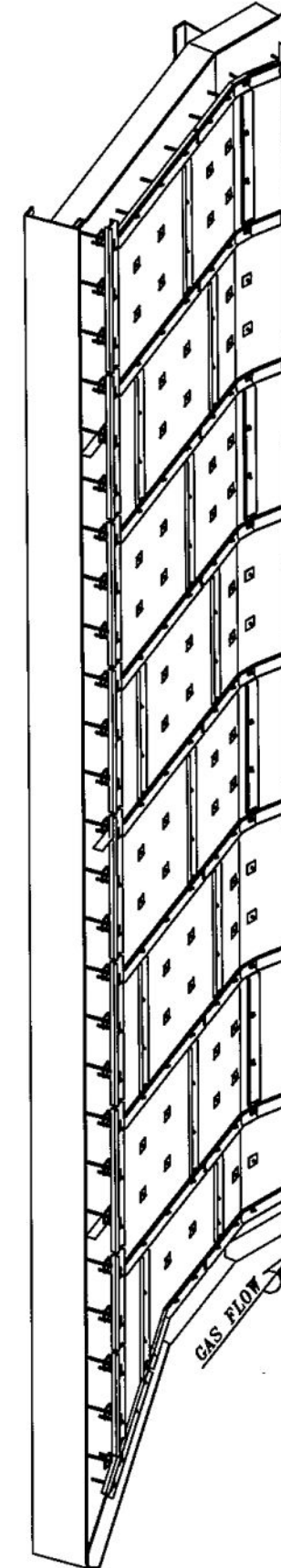


8			7			6				
MATERIAL LIST FOR ASSEMBLY MK'D DWID-L4 Q'TY: 1 No. Required										
MarkNo	PartNo	Description	Width	ID	Length	OD	Qty	Mat Grade	Weight	Area
DWID-L4	01	PL-1.5	885		936		1	A-240 TP409	9.94	0.83
DWID-L4	02	PL-1.5	1206		1219		1	A-240 TP409	17.64	1.47
DWID-L4	03	PL-1.5	457		1563		1	A-240 TP409	8.57	0.71
DWID-L4	04	PL-1.5	457		1266		1	A-240 TP409	6.94	0.58
DWID-L4	05	PL-1.5	936		1219		1	A-240 TP409	13.69	1.14
DWID-L4	06	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	07	PL-1.5	936		1266		1	A-240 TP409	14.22	1.18
DWID-L4	08	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	09	PL-1.5	457		1219		1	A-240 TP409	6.68	0.56
DWID-L4	10	PL-1.5	457		1266		1	A-240 TP409	6.94	0.58
DWID-L4	11	PL-1.5	936		1219		1	A-240 TP409	13.69	1.14
DWID-L4	12	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	13	PL-1.5	936		1266		1	A-240 TP409	14.22	1.18
DWID-L4	14	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	15	PL-1.5	457		1219		1	A-240 TP409	6.68	0.56
DWID-L4	16	PL-1.5	457		1266		1	A-240 TP409	6.94	0.58
DWID-L4	17	PL-1.5	936		1219		1	A-240 TP409	13.69	1.14
DWID-L4	18	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	19	PL-1.5	936		1266		1	A-240 TP409	14.22	1.18
DWID-L4	20	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	21	PL-1.5	457		1219		1	A-240 TP409	6.68	0.56
DWID-L4	22	PL-1.5	457		1266		1	A-240 TP409	6.94	0.58
DWID-L4	23	PL-1.5	936		1219		1	A-240 TP409	13.69	1.14
DWID-L4	24	PL-1.5	1219		1219		1	A-240 TP409	17.83	1.49
DWID-L4	M4A-01	BC-95x25x3.5x3.5			987		1	A-240 TP409	3.48	0.12
DWID-L4	M4A-02	BC-95x25x3.5x3.5			1118		14	A-240 TP409	55.22	1.97
DWID-L4	M4A-03	BC-95x25x3.5x3.5			737		1	A-240 TP409	2.60	0.09
DWID-L4	M4A-04	BC-95x25x3.5x3.5			798		1	A-240 TP409	2.82	0.10
DWID-L4	M4A-05	BC-95x25x3.5x3.5			952		1	A-240 TP409	3.36	0.12
DWID-L4	M4A-06	BC-95x25x3.5x3.5			617		1	A-240 TP409	2.18	0.08
DWID-L4	M4A-07	BC-95x25x3.5x3.5			998		14	A-240 TP409	49.29	1.76
DWID-L4	M4A-08	BC-95x25x3.5x3.5			1249		8	A-240 TP409	35.25	1.26
DWID-L4	M4A-09	BC-95x25x3.5x3.5			849		1	A-240 TP409	3.00	0.11
DWID-L4	M4A-10A	BC-95x25x3.5x3.5			550		1	A-240 TP409	1.94	0.07
DWID-L4	M4A-10B	BC-95x25x3.5x3.5			416		1	A-240 TP409	1.47	0.05
DWID-L4	M4A-11A	BC-95x25x3.5x3.5			378		1	A-240 TP409	1.33	0.05
DWID-L4	M4A-11B	BC-95x25x3.5x3.5			620		1	A-240 TP409	2.19	0.08
DWID-L4	M4A-12A	BC-95x25x3.5x3.5			550		8	A-240 TP409	15.52	0.55
DWID-L4	M4A-12B	BC-95x25x3.5x3.5			149		8	A-240 TP409	4.21	0.15
DWID-L4	M4A-12C	BC-95x25x3.5x3.5			285		8	A-240 TP409	8.04	0.29
DWID-L4	M4B-01	BC-95x25x3.5x3.5			987		1	A-240 TP409	3.48	0.12
DWID-L4	M4B-02	BC-95x25x3.5x3.5			1118		14	A-240 TP409	55.22	1.97
DWID-L4	M4B-03	BC-95x25x3.5x3.5			737		1	A-240 TP409	2.60	0.09
DWID-L4	M4B-04	BC-95x25x3.5x3.5			798		1	A-240 TP409	2.82	0.10
DWID-L4	M4B-05	BC-95x25x3.5x3.5			952		1	A-240 TP409	3.36	0.12
DWID-L4	M4B-06	BC-95x25x3.5x3.5			617		1	A-240 TP409	2.18	0.08
DWID-L4	M4B-07	BC-95x25x3.5x3.5			998		14	A-240 TP409	49.29	1.76
DWID-L4	M4B-08	BC-95x25x3.5x3.5			1249		8	A-240 TP409	35.25	1.26
DWID-L4	M4B-09	BC-95x25x3.5x3.5			849		1	A-240 TP409	3.00	0.11
DWID-L4	M4B-10A	BC-95x25x3.5x3.5			554		1	A-240 TP409	1.95	0.07
DWID-L4	M4B-10B	BC-95x25x3.5x3.5			421		1	A-240 TP409	1.49	0.05
DWID-L4	M4B-11A	BC-95x25x3.5x3.5			378		1	A-240 TP409	1.33	0.05
DWID-L4	M4B-11B	BC-95x25x3.5x3.5			620		1	A-240 TP409	2.19	0.08
DWID-L4	M4B-12A	BC-95x25x3.5x3.5			554		8	A-240 TP409	15.64	0.56
DWID-L4	M4B-12B	BC-95x25x3.5x3.5			154		8	A-240 TP409	4.35	0.16
DWID-L4	M4B-12C	BC-95x25x3.5x3.5			285		8	A-240 TP409	8.04	0.29
DWID-L4	M01A	STUD 1/2"-13 UNC T.P.I.			156		172	A-479 TP304*	27.91	1.10
DWID-L4	M02A	STUD 1/2"-13 UNC T.P.I.			168		53	A-479 TP304*	9.26	0.36
DWID-L4	M1	EXP.METAL 3/4" No.16	67		2125		3	CS.GALV.	7.36	0.85
DWID-L4	M2	EXP.METAL 3/4" No.16	67		639		3	CS.GALV.	2.21	0.26
DWID-L4	N12	REG HEX NUTS. 1/2"-13 UNC T.P.I.					450	F-594 TP304*	7.65	-
DWID-L4	SU	C-150x75x6.5x10			403		4	G3101 SS400		
DWID-L4	W01A	WASHER 12 GA. (3mm)	76		76		450	A-240 TP409	62.38	2.60
DWID-L4	INSUL2	INSULATION 2" THK. 8# DENSITY					3	Superwool Plus	454.66	71.04 m
Total									1,261.72	115.44

VOGT POWER INTERNATIONAL
Released, Work May Proceed
Bell, Milton Jun-21-2016



VOGT POWER INTERNATIONAL
V17494-DWID-7428-02
17-Jun-2016

(DWID-L4) LEFT LINER ISOMETRIC VIEW

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TITLE		ISO-A (3rd)	
VOGT POWER INTERNATIONAL		JOB NO.	
MIDDLETOWN ENERGY CENTER PROJECT		1711	
INLET DUCT (LINER)		REV	
LEFT SIDE PANEL		2	
REF.DWG.NO.		VIPCO DWG.NO.	
Y15-1711-E0101~E0104		Y15-1711-DWID-L4-05	

REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
2	08/06/16	CHANGE WEIGHT & AREA	Songunochai		
1	25/02/16	PES VPI DESING(DWG.V17494-DWID-0010 Rev.3)	S.KOSIN		
0	26/01/16	FIRST ISSUE	S.KOSIN		