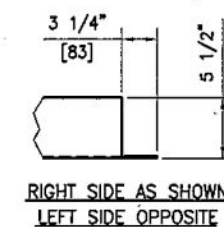
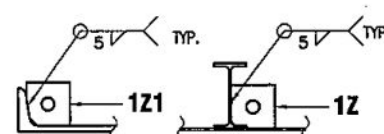
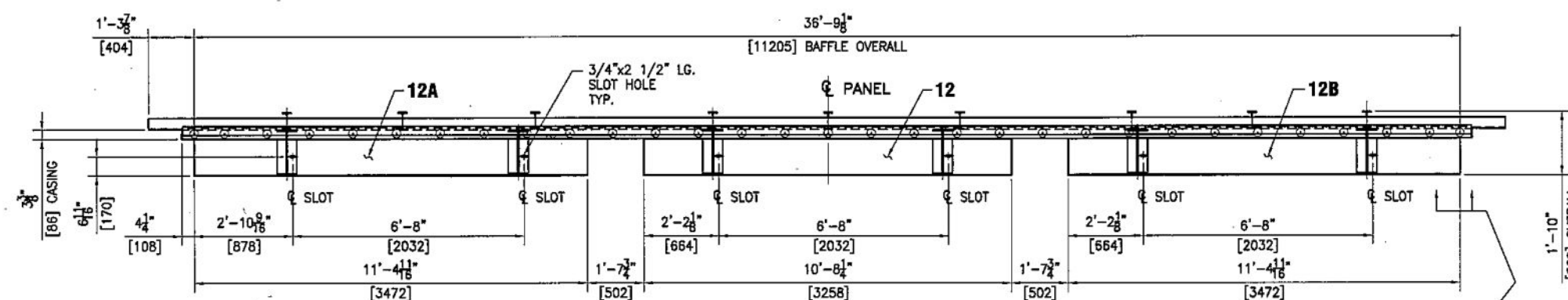


MATERIAL LIST FOR ASSEMBLY MK'D CC30 Q'TY: 1 No. Required									
PartNo	Description	Width	ID	Length	OD	Qty	Mat_Grade	Weight	Area
01	C-380x100x13x20			12012		1	G3101 SS400	808.41	13.09
02	H-150x75x5x7			1364		9	G3101 SS400	171.86	7.12
05	PL-6	1489		11568		1	G3101 SS400	811.29	34.45
05A	PL-6	86		355		2	G3101 SS400	2.88	0.12
05B	PL-6	76		11480		1	G3101 SS400	41.09	1.74
06	PL-12	254		375		6	G3101 SS400	7.77	0.33
06A	PL-12	178		254		6	G3101 SS400	12.78	0.54
06B	PL-12	178		307		6	G3101 SS400	15.44	0.66
06C	PL-12	123		178		6	G3101 SS400	6.19	0.26
06D	PL-12	76		346		12	G3101 SS400	14.86	0.63
12	PL-5	454		3258		1	G3101 SS400	71.00	2.96
12A	PL-5	454		3472		1	G3101 SS400	75.66	3.15
12B	PL-5	454		3472		1	G3101 SS400	75.66	3.15
18	PAPER INSULATION (3mm)	178		254		12	Kaowool 2600	-	-
1Z	PL-12	100		100		2	G3101 SS400	0.94	0.04
1Z1	PL-12	100		100		2	G3101 SS400	0.94	0.04
26	PL-6	51		51		24	G3101 SS400	2.94	0.12
27	HEX BOLT HEAVY 3/4" x 2 1/2"					24	ISO 8.8	5.30	-
28	HEX NUT HEAVY 3/4"					30	ISO 8	1.92	-
29	PLAIN WASHER 3/4"					36	ISO 8	0.79	-
30	HEX BOLT HEAVY 3/4" x 2"					6	ISO 8.8	1.11	-
TOTAL								2,128.84	68.42



VOGT POWER INTERNATIONAL  
V17494-CCXD-5064-00  
25-Feb-2016

UNIT 1

Project Owner's : Gemma Power System,LLC  
Project Name : Middletown Energy Center Project  
Vogt Power International Job No./Cost symbol: V17494/ CC  
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		ISO-A (3rd)	
VOGT POWER INTERNATIONAL MIDDELTOWN ENERGY CENTER PROJECT ATTIC PANEL ASSEMBLY INLET BOX 3 (CC30)		JOB NO. 1711	
REF.DWG.NO. V17494-CCND-0005	VIPCO DWG.NO. Y15-1711-CC30-01	REV 0	

REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	24/02/16	FIRST ISSUE	JU.TEENIWAT		