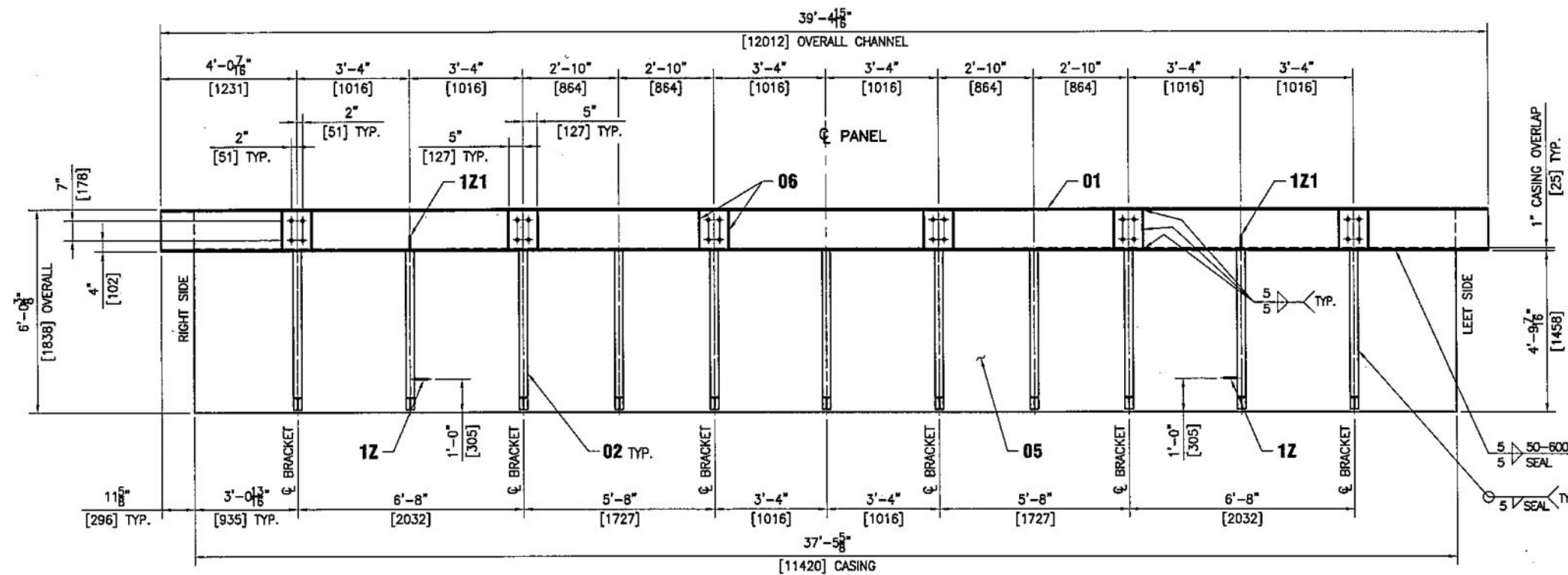
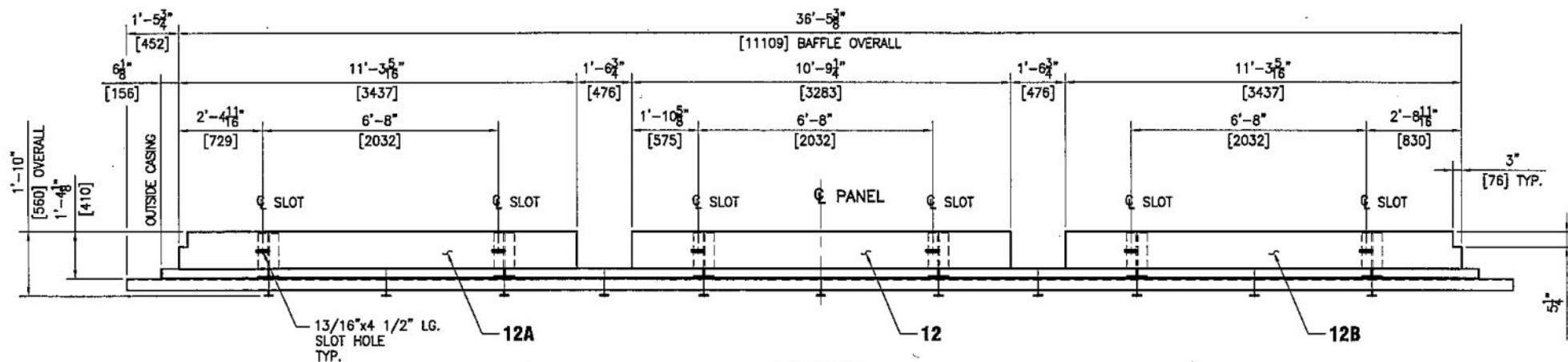


MATERIAL LIST FOR ASSEMBLY MK'D CC53 Q'TY: 1 No. Required

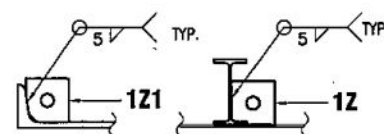
PartNo	Description	Width	ID	Length	OD	Qty	Mat Grade	Weight	Area
01	C-380x100x13x20			12012		1	G3101 SS400	808.41	13.09
02	H-150x75x5x7			1433		11	G3101 SS400	220.68	9.14
05	PL-6	1557		11568		1	G3101 SS400	848.34	36.02
05A	PL-6	86		355		2	G3101 SS400	2.88	0.12
06	PL-12	318		375		6	G3101 SS400	33.70	1.43
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	178		318		6	G3101 SS400	16.00	0.68
06D	PL-12	78		346		12	G3101 SS400	14.86	0.63
12	PL-5	649		3283		1	G3101 SS400	102.27	4.26
12A	PL-5	649		3437		1	G3101 SS400	107.07	4.46
12B	PL-5	649		3437		1	G3101 SS400	107.07	4.46
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"					24	ISO 8	1.54	-
29	PLAIN WASHER 3/4"					24	ISO 8	0.53	-
30	HEX BOLT HEAVY 3/4" x 2"					6	ISO 8.8	1.11	-
31	HEX NUT HEAVY 3/4"					6	ISO 8	0.38	-
32	PLAIN WASHER 3/4"					12	ISO 8	0.26	-
								2,303.44	75.71



OUTSIDE VIEW



TOP VIEW



TYP. LIFTING LUG.

VOGT POWER INTERNATIONAL
V17494-CCXD-5083-00
21-Mar-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

This drawing contains Visavakit Patana Corp., Ltd.'s confidential and proprietary information and cannot be used, duplicated or disclosed in whole or in part, except with the express written permission of Visavakit Patana Corp., Ltd.

© Visavakit Patana Corp., Ltd. all rights reserved as an unpublished work.



VISAVAKIT PATANA CORPORATION LIMITED
OFFICE : 215/148-149 Pracharod 1 Road, Bangsue, Bangkok 10800 Tel: 0-2585-2556-8 Fax: 0-2587-6068
PLANT 1 : 28/2 Moo4, Soi Choi Ua, Pathumthani 12000 Tel: 0-2975-2811-4 Fax: 0-2975-2815
PLANT 2 : 52 Moo7, Kubanglung, Ladlumkaew, Pathumthani 12140 Tel: 0-2979-4001-9 Fax: 0-2979-4010
www.vipco-thai.com Email : vipco@vipco-thai.com

TITLE	ISO-A (Grid)
VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT BASEMENT PANEL ASSEMBLY OUTLET BOX 5 (CC53)	JOB NO. 1711
REF.DWG.NO. V17494-CCND-0013	VIPCO DWG.NO. Y15-1711-CC53-01
REV.	0

REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
18/02/16	FIRST ISSUE		JU.TEENIWAT		