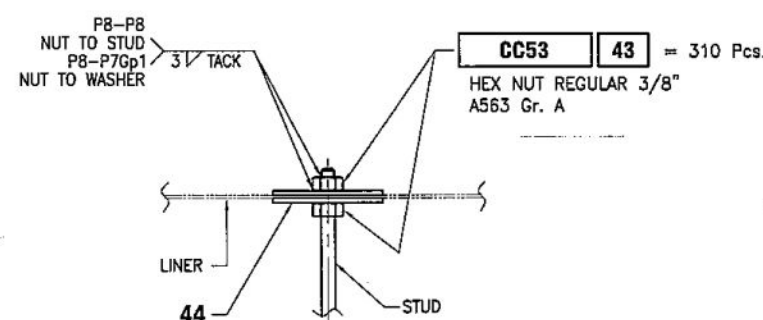
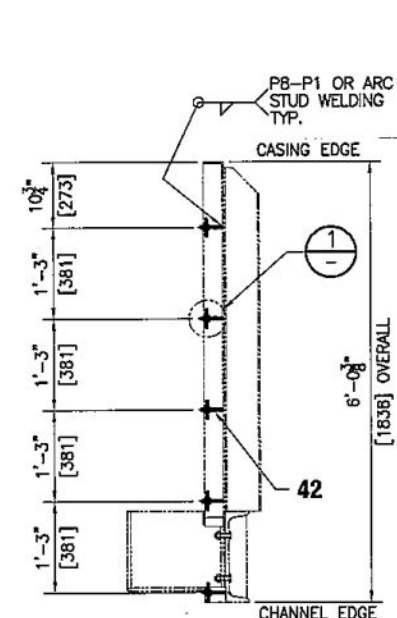
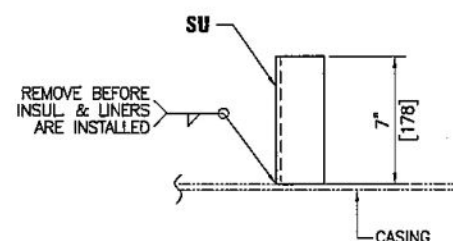


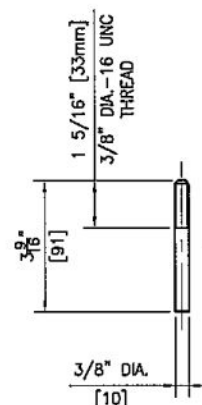
STUD LAYOUT (INSIDE VIEW)



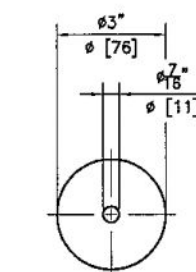
DETAIL
SCALE: NTS



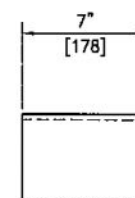
SECTION
SCALE: NTS



CC53 42 = 155 Pcs.
STUD 3/8" DIA. x 3 9/16" LG.
A108 TP1010



CC52 44 = 310 Pcs.
WASHER, 12 GA. (3mm)
A-1011 CS



CC53 SU = 8 Pcs.
C-125x65x6x8
G3101 SS400

MATERIAL LIST FOR ASSEMBLY MK'D CC53 Q'TY: 1 No. Required									
PartNo	Description	Width	ID	Length	OD	Qty	Mat. Grade	Weight	Area
13A	PL-2	76		185	6	A-1011 CS	0.99	0.08	
13B	PL-2	76		286	6	A-1011 CS	1.54	0.13	
13-1	PL-2	367		999	1	A-1011 CS	5.76	0.37	
13-2	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-3	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-4	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-5	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-6	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-7	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-8	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-9	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-10	PL-2	999		1219	1	A-1011 CS	19.12	1.22	
13-11	PL-2	748		999	1	A-1011 CS	11.73	0.75	
13-12	PL-2	789		913	1	A-1011 CS	11.31	0.72	
13-13	PL-2	913		1219	1	A-1011 CS	17.47	1.11	
13-14	PL-2	532		838	1	A-1011 CS	7.00	0.45	
13-15	PL-2	457		1219	1	A-1011 CS	8.75	0.56	
13-16	PL-2	532		1219	1	A-1011 CS	10.18	0.65	
13-17	PL-2	913		1219	1	A-1011 CS	17.47	1.11	
13-18	PL-2	457		1219	1	A-1011 CS	8.75	0.56	
13-19	PL-2	532		1219	1	A-1011 CS	10.18	0.65	
13-20	PL-2	913		1219	1	A-1011 CS	17.47	1.11	
13-21	PL-2	913		1219	1	A-1011 CS	17.47	1.11	
13-22	PL-2	532		838	1	A-1011 CS	7.00	0.45	
13-23	PL-2	457		1219	1	A-1011 CS	8.75	0.56	
13-24	PL-2	532		1219	1	A-1011 CS	10.18	0.65	
13-25	PL-2	913		1219	1	A-1011 CS	17.47	1.11	
13-26	PL-2	457		1219	1	A-1011 CS	8.75	0.56	
13-27	PL-2	532		1219	1	A-1011 CS	10.18	0.65	
13-28	PL-2	408		840	1	A-1011 CS	5.38	0.34	
16	INSULATION 2" THK. 8# DENSITY (10 ROLLS)					1	Superwool Plus	133.76	20.90 m2
17	INSULATION 1" THK. 8# DENSITY (5 ROLLS)					1	Superwool Plus	64.80	20.25 m2
42	STUD 3/8" DIA. x 3 9/16" LG.			91		155	A108 TP1010	8.75	0.44
43	HEX NUT REGULAR 3/8"					310	A563 Gr. A	3.72	
44	WASHER 12GA. (3mm)	11	ID	76	OD	310	A-1011 CS	42.97	1.79
SU	C-125x65x6x8			178		8	G3101 SS400		
Total								639.85	68.01

VOGT POWER INTERNATIONAL
Review Waived
Bell, Milton Jun-01-2016

VOGT POWER INTERNATIONAL
V17494-CCXD-5087-01
30-May-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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TITLE VOGT POWER INTERNATIONAL
MIDDLETOWN ENERGY CENTER PROJECT
BASEMENT PANEL ASSEMBLY
OUTLET BOX 5 (CC53) (LINER)
REF.DWG.NO. V17494-CCND-0013
VIPCO DWG.NO. Y15-1711-CC53-05
JOB NO. 1711
REV 1

1	24-05-16	REV. WEIGHT & AREA	Sanguanchai	J.P. Wongnua
0	18/02/16	FIRST ISSUE	JU.TEEHWAT	
REV.	DATE	DESCRIPTION	DRAWN	CHECKED