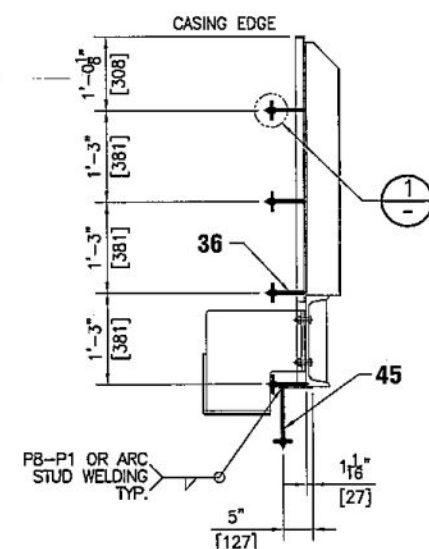


STUD LAYOUT (INSIDE VIEW)

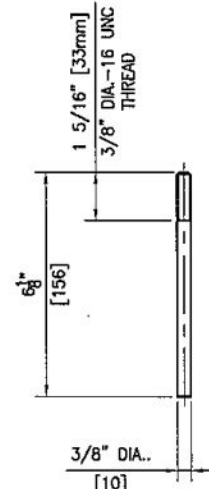
MATERIAL LIST FOR ASSEMBLY MK'D CC11 Q'TY: 1 No. Required									
PartNo	Description	Width	ID	Length	OD	Qty	Mat. Grade	Weight	Area
09A	PL-1.5	76		184		6	A-240 TP409	1.01	0.08
09B	PL-1.5	76		279		6	A-240 TP409	1.53	0.13
09-1	PL-1.5	735		748		1	A-240 TP409	6.60	0.55
09-2	PL-1.5	735		1219		9	A-240 TP409	96.76	8.06
09-3	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-4	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-5	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-6	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-7	PL-1.5	735		1219		9	A-240 TP409	96.76	8.06
09-8	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-9	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-10	PL-1.5	735		1219		1	A-240 TP409	10.75	0.90
09-11	PL-1.5	367		735		1	A-240 TP409	3.24	0.27
09-12	PL-1.5	367		903		1	A-240 TP409	3.98	0.33
09-13	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-14	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-15	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-16	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-17	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-18	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-19	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-20	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-21	PL-1.5	903		1219		1	A-240 TP409	13.21	1.10
09-22	PL-1.5	748		903		1	A-240 TP409	8.11	0.68
16	INSULATION 2" THK. 8# DENSITY (23 ROLLS)					3	Superwool Plus	322.56	50.40 m2
16A	INSULATION 2" THK. 8# DENSITY (3 ROLLS)					5	Superwool Plus	41.60	6.50 m2
36	STUD 3/8" DIA. x 6 1/8" LG.			156		124	A-479 TP304*	11.99	0.81
37	HEX NUT REGULAR 3/8"					310	F-594 TP304*	3.72	
38	WASHER 12GA. (3mm)		11	76	OD	310	A-240 TP409	42.97	1.79
45	STUD 3/8" DIA. x 9 5/8" LG.			245		31	A-479 TP304*	4.71	0.24
SU	C-125x65x6x8			232		8	G3101 SS400		
Total								839.68	93.88

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

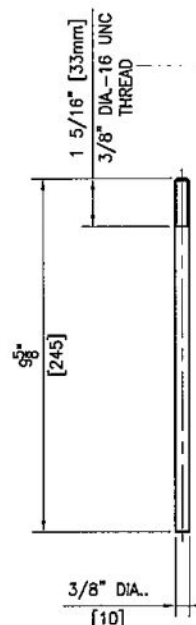
VOGT POWER INTERNATIONAL
V17494-CCXD-5035-01
30-May-2016



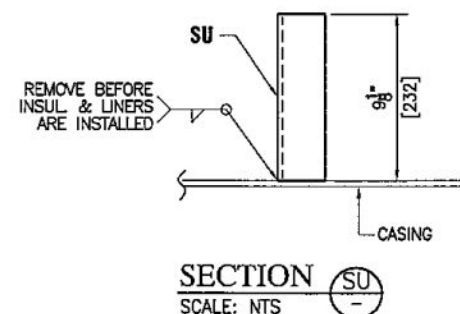
CC11 38 = 310 Pcs.
WASHER, 12 GA. (3mm)
A-240 TP409



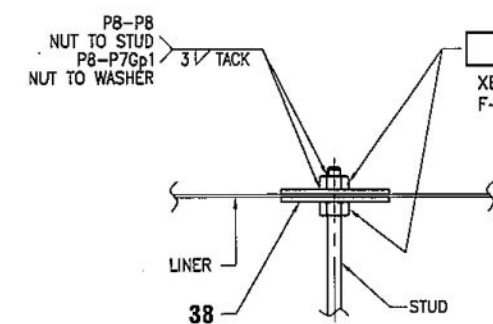
CC11 36 = 124 Pcs.
STUD 3/8" DIA. x 6 1/8" LG.
A-479 TP304*



CC11 45 = 31 Pcs.
STUD 3/8" DIA. x 9 5/8" LG.
A-479 TP304*



CC11 SU = 8 Pcs.
C-125x65x6x8
G3101 SS400



CC11 37 = 310 Pcs.
XEX NUTS REGULAR 3/8"
F-594 TP304*

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 VOGT POWER INTERNATIONAL
MIDDLETOWN ENERGY CENTER PROJECT
BASMENT PANEL ASSEMBLY
INLET BOX 1 (CC11) (LINER)
REF.DWG.NO. V17494-CCND-0010
VIPCO DWG.NO. Y15-1711-CC11-05
ISO-A (2nd)
JOB NO. 1711
REV 1

1	24-05-16	REV. WEIGHT & AREA	Sanguanchai		
0	05/02/16	FIRST ISSUE	JU.TEEWAT		
REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED