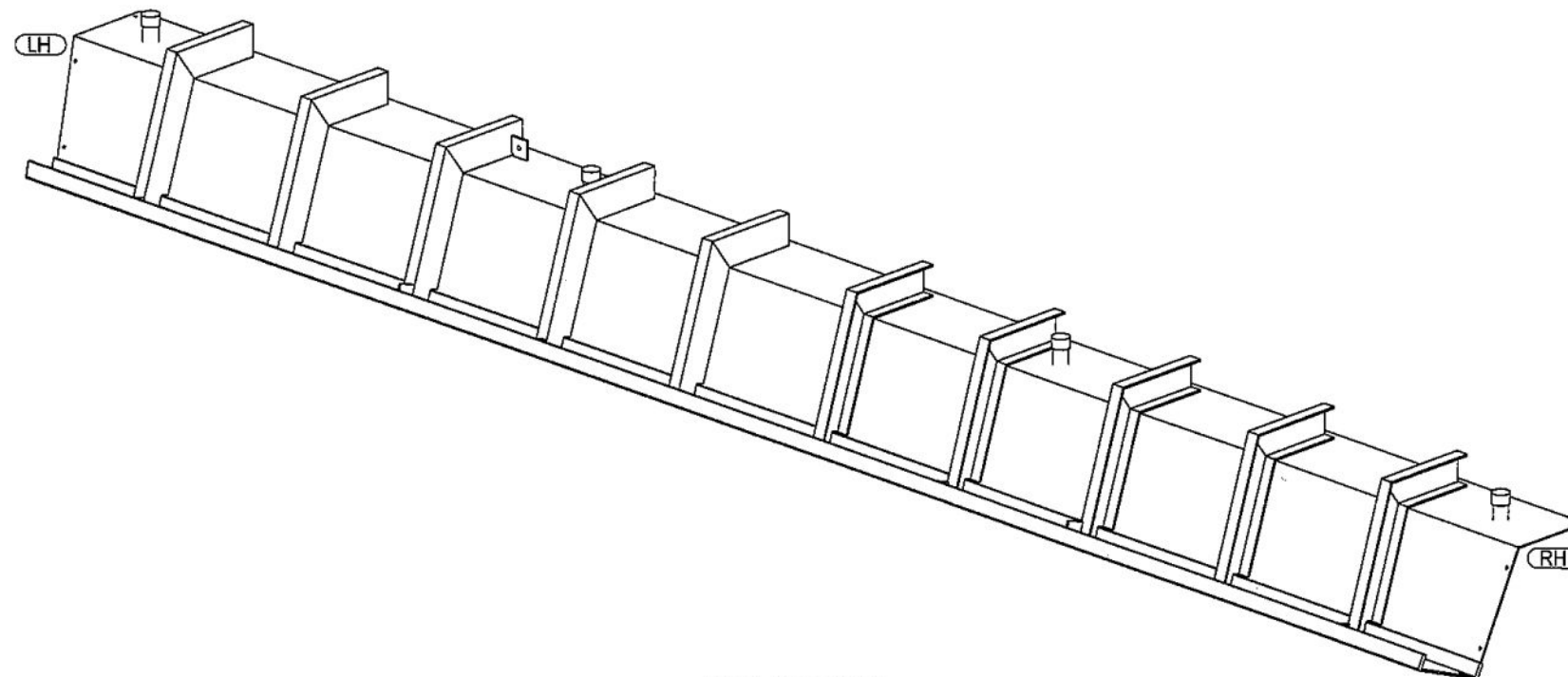


MATERIAL LIST FOR ASSEMBLY MK'D				DWID-T9-1		Q'ty: 1		No. Required	
Part No.	Description	Width	Length	Q'ty	Material	Weight	Area		
1m-39	C-200X80X7.5X11		942	5	G3101 SS400	115.81	2.97		
1m-44	C-200X80X7.5X11		942	5	G3101 SS400	115.81	2.97		
1m-59	C-200X80X7.5X11		631	5	G3101 SS400	77.63	2.00		
1m-60	C-200X80X7.5X11		631	5	G3101 SS400	77.63	2.00		
1m-92	C-360X100X13X20		11397	1	G3101 SS400	766.82	12.72		
1p-11	PL-10	74	160	4	G3101 SS400	3.72	0.11		
1p-66	PL-12	120	120	4	G3101 SS400	5.43	0.14		
1m-182	STUD 1/2" 13 UNC T.P.I.		325	4	A-479 TP304*	1.23	0.05		
1m-165	HEX NUT 1/2"		-	8	F594 TP304*	0.21	0.01		
1m-180	3"-3000# THREADED PIPE CAP		-	4	A-312 TP304	18.58	0.21		
1m-183	INSULATION 2" THK. 8# DENSITY		OD 79	12	SUPERWOOL PLUS	0.02	0.24		
1m-194	40 Mesh Wire Dia: 0.22mm		-	4	Stainless steel	0.00	0.13		
1p-60	CASING PL-6	1341	11522	1	G3101 SS400	724.42	15.46		
1m-179	PIPE 3" SCH 40 (OD.88.9 X 5.49 THK.)		305	4	A-312 TP304	13.92	0.34		
1m-181	WASHER PL-12 GA. (3mm)	ID.14	OD.76	8	A-240 TP409	0.82	0.08		
Total						1922.03	39.44		




ISOMETRIC VIEW

VOGT POWER INTERNATIONAL  
V17494-DWXD-7094-02  
09-Apr-2016

Q'ty 1 PC(s) REQUIRED MARKED DWID-T9

3	05/04/16	REV. AS PES VPI. DESIGN (DWG.V17494-DWID-0052 Rev 2)	S.KOSIN			
2	21/11/15	REVISED REF. DWG.(V17494-DWID-0008_REV.02)	W.Tawalchai			
1	18/12/15	REVISED LENGTH	W.Tawalchai			
0	10/12/15	FIRST ISSUE	W.Tawalchai			
REV.	DATE.	DESCRIPTION	DRAWN	CHKD.	APPROD.	

<input checked="" type="checkbox"/> UNIT 1	
Project Owner's : Gemma Power System,LLC Project Name: Middletown Energy Center Project Vogt Power International Job No./Cost symbol: V17494 / DW Vogt Power International Doc. No. : Vogt Power International P.O. No.V0009490	
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TITLE VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT	
TOP PANEL	
REF.DWG.NO. Y15-1711-E0101~E0104	VIPCO DWG.NO. Y15-1711- DWID-T9-01
ISO-A 04	
JOB NO. 1711	
REV 3	