



MATERIALS SUPPLIED BY FABRICATOR			
PART NO.	QTY.	DESCRIPTION	MAT'L. SPEC.
01	17	PLATE, 1" (25mm) THK. x 4" x 4"	A36
05	1	TUBE STEEL, 9" x 5" x 3/8" THK. x 6 1/2" LG.	A500

MATERIALS SUPPLIED BY VPI			
PART NO.	QTY.	DESCRIPTION	MAT'L. SPEC.
02	8	HEAVY HEX BOLT, DIA. 5/8" X 2 1/2" LG. (GALV.)	A325
03	8	HEAVY HEX NUT, DIA. 5/8" (GALV.)	A563DH
04	8	HARDENED WASHER, DIA. 5/8" (GALV.)	F436

PART NUMBERS ARE TO HAVE THE PREFIX "ER55" FOR EXAMPLE: PART NUMBER "01" WOULD BE "ER5501".

- NOTES:**
- SEE DRAWING V17494-ERND-0001 FOR GENERAL NOTES.
  - ALL WELDS ARE P1-P1 UNLESS NOTED OTHERWISE.
  - ITEM 1 COATING SHALL BE IN ACCORDANCE WITH PAINTING & SURFACE PREPARATION SPECIFICATION V17494-EBNC-0001, SYSTEM P2.
  - QUANTITIES SHOWN ARE FOR (1) ONE UNIT:
    - (1) ONE UNIT REQUIRED FOR MIDDLETOWN PROJECT
    - (1) ONE UNIT REQUIRED FOR KINGS MOUNTAIN PROJECT

**REFERENCE DRAWINGS:**  
V17494-ERND-0001 - FIELD CONNECTIONS LOCATION MAP

Rev.	Description	Date	Drawn	Chkd.	Chkd.	Appr.
01	ADDED SECTION W	12-JULY-16	DR	REEVES	--	FRY
00	FIRST ISSUE	10-MAY-16	KS	DLN	--	FRY

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MIDDLETOWN ENERGY CENTER  
and  
KINGS MOUNTAIN ENERGY CENTER  
for  
NTE ENERGY and GEMMA POWER SYSTEMS

3rd ANGLE  
PROJECTION  
Scale: 1/4" = 1'-0"

VOGT POWER PROJECTS V17494 & V17495

Title

FIELD CONNECTIONS  
GROUNDING PADS AND  
STACK DAVIT INSTALLATION - ER55

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Internal Drawing Status	Size	Drawing No.	Rev.
FOR RECORD	D	V17494-ERND-0013	01