



BILL OF MATERIALS			
MATERIALS SUPPLIED BY FABRICATOR			
PART NO.	QTY.	DESCRIPTION	MAT'L SPEC.
01	6	LIN. FT. OF CHANNEL, C8x11.5	A36
02	3	TUBE STEEL 4x3x1/4" - 5" LONG.	A500 GR.B
03	16	SQUARE WASHERS 3"x3"x 1/4" W/ 3/16" I.D.	A36

MATERIAL LIST (BY VPI)			
PART NO.	QTY.	DESCRIPTION	MAT'L SPEC.
10	8	HEX BOLT, 1/2" DIA x 3" LG. GALV.	A325
11	20	HARDENED WASHER, 1/2" GALV.	F436
12	12	HEAVY HEX NUT, 1/2" GALV.	A563
13	4	BEVEL WASHER, 1/2" GALV.	F436
14	4	HEX BOLT, 1/2" DIA. x 2" LG.	A325
15	12	HEX BOLT, 5/16" x 1" LG. W/ NUT, ZINC	GR.5
PART NUMBERS ARE TO HAVE THE PREFIX OF "ER75". FOR EXAMPLE, "01" (PART NUMBER) WOULD BE "ER7501"			

- GENERAL NOTES:
- ALL WELDING TO BE IN ACCORDANCE WITH LATEST STANDARDS OF AMERICAN WELDING SOCIETY STANDARD D.1.1 USING E70XX ELECTRODES.
 - ALL WELDS ARE TO BE P1-P1 UNLESS NOTED OTHERWISE.
 - SURFACE PREPARATION & COATING TO BE PER. V17494-EBNC-0001 PAINTING SPECIFICATION. SEE EACH INDIVIDUAL DETAIL FOR SPECIFIC COATING REQUIREMENTS.
 - 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 CONNECTION LOCATION MAP

Rev.	Description	Date	Drawn	Chkd.	Appr.
00	FIRST ISSUE	06-MAY-16	AP	SEG	FRY

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MIDDLETOWN ENERGY CENTER
and
KINGS MOUNTAIN ENERGY CENTER
for
NTE ENERGY and GEMMA POWER SYSTEMS
VOGT POWER PROJECTS V17494 & V17495
Title
FIELD CONNECTIONS
RESERVE AIR TANK SUPPORTS
(ER75)

Internal Drawing Status		Size	Drawing No.	Rev.
FOR RECORD		D	V17494-ERND-0030	00