



BILL OF MATERIALS			
PART NO.	QTY.	DESCRIPTION	MAT'L. SPEC.
01	163	SQ. FT. OF PLATE, 3/16" (5mm) THK.	JIS 3101 SS400
05	48	HEX BOLT, M12 x 35mm LG.	ISO 8.8
06	48	HEX NUT, M12	ISO 8
07	48	WASHER, M12	ISO 8

PART NUMBERS ARE TO HAVE THE PREFIX OF "BS" FOR EXAMPLE, "31"(ASSY.) + "01"(PART NO.) WOULD BE "BS3101"

- GENERAL NOTES:**
- ALL STRUCTURAL JOINTS TO BE WELDED IN ACCORDANCE WITH AWS D1.1 STRUCTURAL WELDING CODE.
 - FABRICATOR TO DETERMINE PLATE SPLICES AS TO HELP FACILITATE INSTALLATION.
 - APPROX. WEIGHT OF: BASEMENT BAFFLES BS31: 2,026 LBS.(919 Kg)
 - QUANTITIES SHOWN ARE FOR ONE (1) UNIT:
-(1) ONE UNIT REQUIRED FOR MIDDLETOWN PROJECT.
-(1) ONE UNIT REQUIRED FOR KINGS MOUNTAIN PROJECT.

- REFERENCE DRAWINGS:**
- V17494-BSND-0035 - ATTIC AND BASEMENT BAFFLE DETAILS BOXES 3 THRU 5
 - V17494-BSND-0036 - ATTIC AND BASEMENT BAFFLE DETAILS BOXES 3 THRU 5
 - V17494-MAND-0050 - MODULE BOX ASSEMBLY BOX 3A
 - V17494-MAND-0051 - MODULE BOX ASSEMBLY BOX 3B
 - V17494-MAND-0052 - MODULE BOX ASSEMBLY BOX 3C

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Rev.	Description	Date	Drawn	Chkd. 1	Chkd. 2	Appr.

Revisions

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MIDDLETOWN ENERGY CENTER
and
KINGS MOUNTAIN ENERGY CENTER
for
NTE ENERGY and GEMMA POWER SYSTEMS
VOGT POWER PROJECTS V17494 & V17495

BASEMENT BAFFLE BOX 3 (FRONT)

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