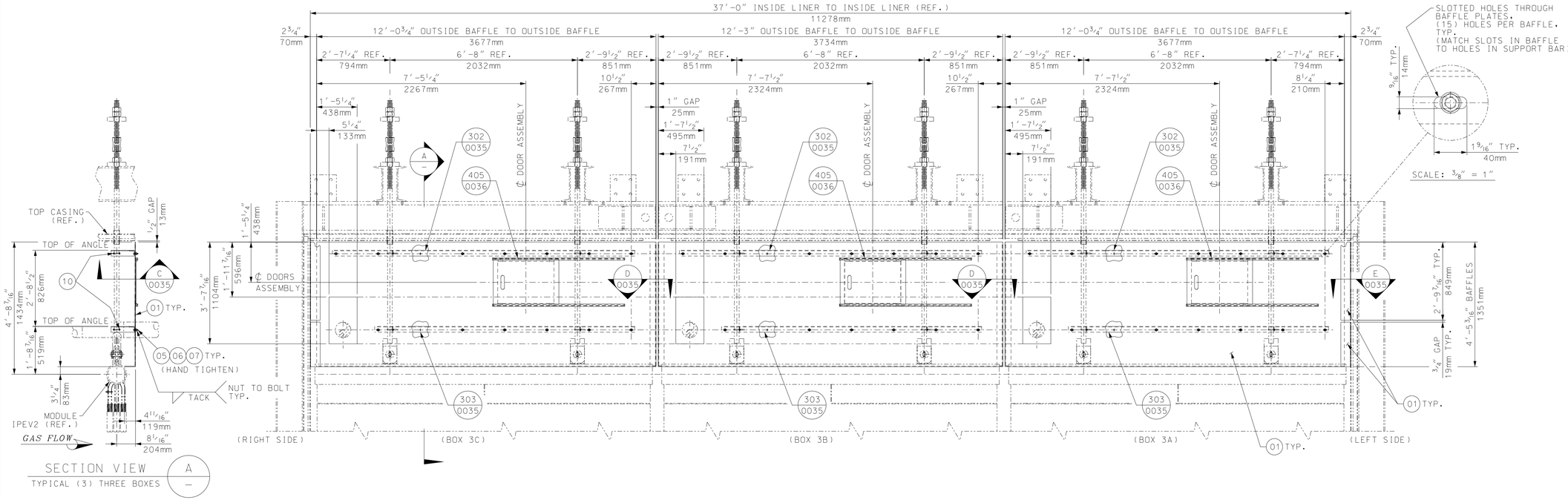
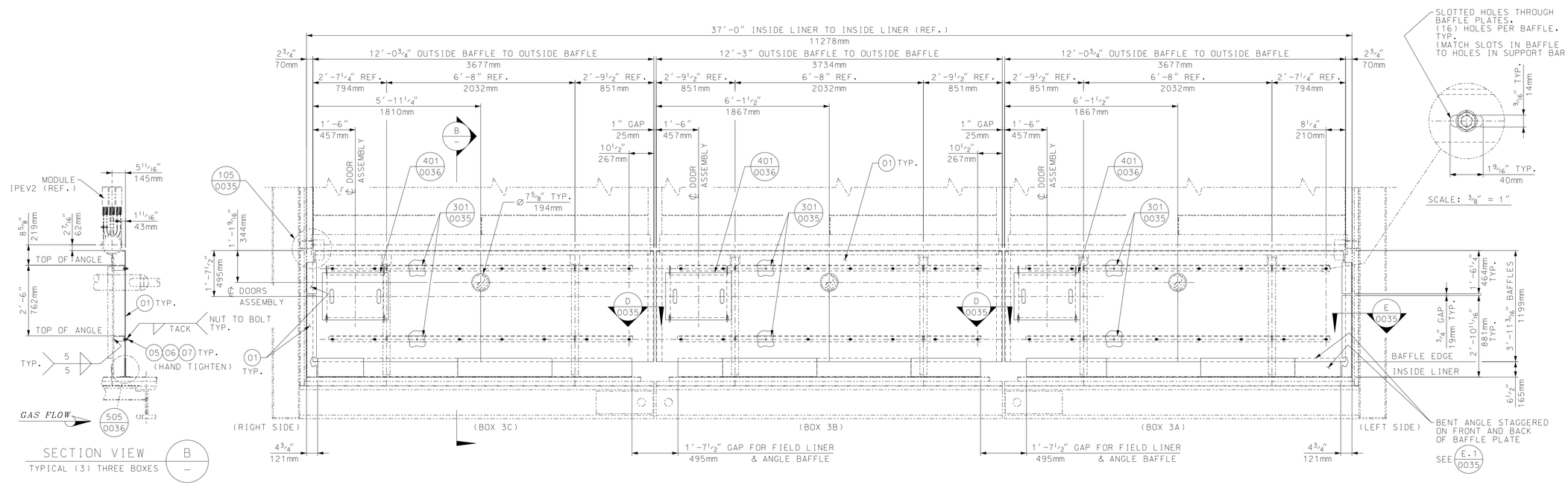


REAR VIEW OF ATTIC BOX 3

ASSEMBLY MARKED BS32
LOOKING INTO GAS FLOW
BACKGROUND PIPING AND SHIPPING FRAMES
NOT SHOWN FOR CLARITY



(5) BENT ANGLES STAGGERED

REAR VIEW OF BASEMENT BOX 3

ASSEMBLY MARKED BS33
LOOKING INTO GAS FLOW
BACKGROUND PIPING AND SHIPPING FRAMES
NOT SHOWN FOR CLARITY

BILL OF MATERIALS

PART NO.	QTY.	DESCRIPTION	MAT'L. SPEC.
01	332	SQ. FT. OF PLATE, 3/16"(5mm) THK.	JIS 3101 SS400
05	93	HEX BOLT, M12 x 35mm LG.	ISO 8.8
06	93	HEX NUT, M12	ISO 8
07	93	WASHER, M12	ISO 8
10	12	U-BOLT, 2" NPS (2" INSIDE) x 3/8", ANVIL FIG. 137, WITH 2 NUTS	ISO 8.8

PART NUMBERS ARE TO HAVE THE PREFIX OF "BS"
FOR EXAMPLE, "32"(ASSY.) + "01"(PART NO.) WOULD BE "BS3201"

GENERAL NOTES:

1. ALL STRUCTURAL JOINTS TO BE WELDED IN ACCORDANCE WITH AWS D1.1 STRUCTURAL WELDING CODE.
2. FABRICATOR TO DETERMINE PLATE SPLICES AS TO HELP FACILITATE INSTALLATION.
3. APPROX. WEIGHT OF:
   ATTIC BAFFLES BS32: 2,182 LBS.(989 Kg)
   BASEMENT BAFFLES BS33: 1,914 LBS.(868 Kg)
4. 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

Rev.	Description	Date	Drawn	Chkd. 1	Chkd. 2	Appr.
00	FIRST ISSUE	21-JAN-16	CT	TDO	-	FRY

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

3rd ANGLE PROJECTION

Scale: ½" = 1'-0"

Title
ATTIC BAFFLE BOX 3 (REAR) &
BASEMENT BAFFLE BOX 3 (REAR)

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Internal Drawing Status	Size	Drawing No.	Rev.
FOR RECORD	D	V17494-BSND-0031	00