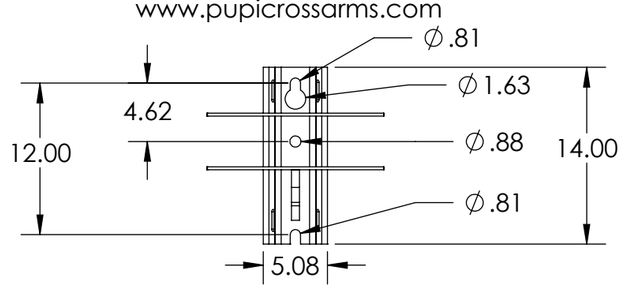
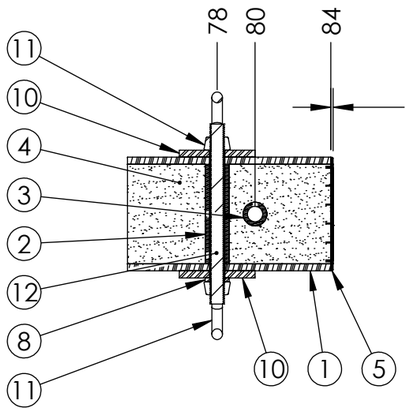
ITEM NO.	PART NUMBER	DESCRIPTION	DESCRIPTION 2	QTY
1	FB-168-4000-2	BEAM, PULTRUDED STOCK	SERIES 4000 x 168 in, GRAY	1
2	TG0813-0053	BUSHING	13/16 in x 5-1/4 in	4
3	TG0813-0054	BUSHING	13/16 in x 3-1/4 in	6
4	FOAM	-	-	1
5	EC40-0006-2	END CAP	SERIES 4000, GRAY	2
6	DM-0006	MOUNT ASSEMBLY, DEADEND	4KLH	1
7	HB0750-0003	HEX BOLT	3/4 in - 10 x 6 in	2
8	LW0750-0001	LOCK WASHER	3/4 in	6
9	HN0750-0001	HEX NUT	3/4 in - 10	2
10	SW0813-0005	SQUARE WASHER	13/16 in, 4 in x 3/8 in	8
11	EN0750-0002	EYE NUT	3/4 in - 10	8
12	TR0750-0003	THREADED ROD	3/4 in - 10 x 9-1/2 in	4

REVISIONS				
ECO	REV.	DESCRIPTION	DATE	INITIALS

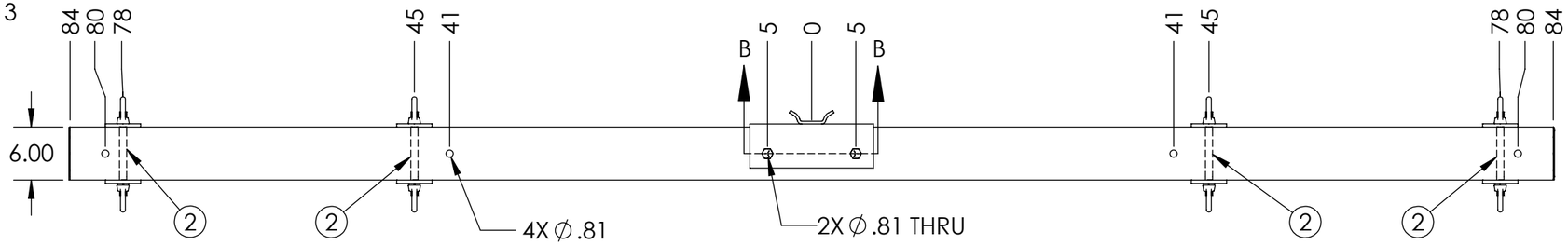
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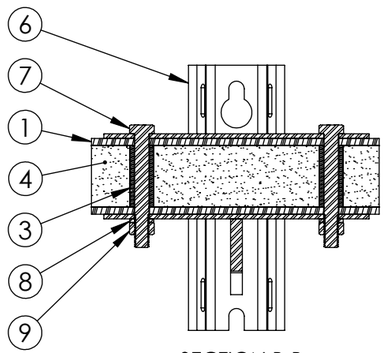


DETAIL -A-
SCALE 1:12

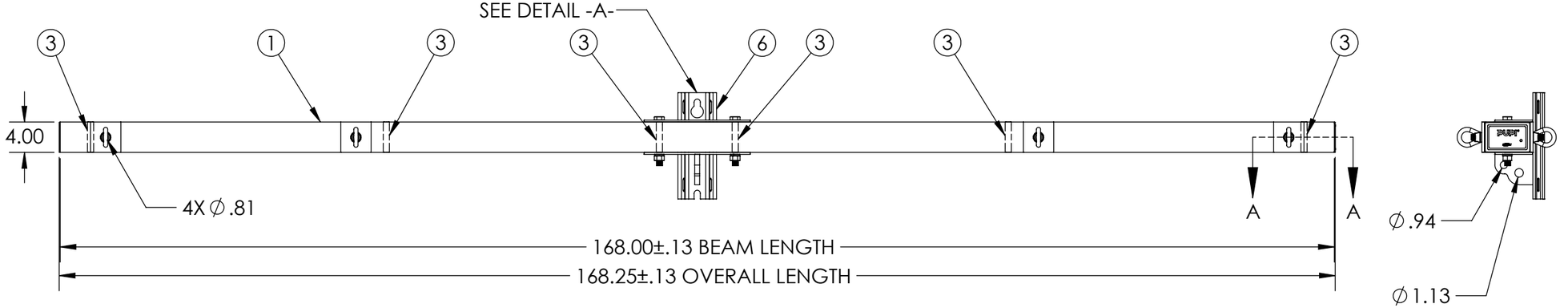


SECTION A-A
SCALE 1 : 8





SECTION B-B
SCALE 1 : 8



NOTES:
1. CENTER OF MOUNT HOLE(S) TO HOLES TOLERANCE ±0.06
2. CALCULATED AVERAGE ULTIMATE VERTICAL LOAD = 3,250 LBS PER WIRE, 4 WIRES
3. CALCULATED AVERAGE ULTIMATE LONGITUDINAL LOAD = 9,250 LBS PER WIRE, 4 WIRES
4. CALCULATED AVERAGE ULTIMATE TRANSVERSE LOAD = 12,750 LBS PER SIDE
5. RECOMMENDED MAXIMUM WORKING LOAD OF 50% OF AVERAGE ULTIMATE STRENGTH

---UNLESS OTHERWISE SPECIFIED---
DIMENSIONS ARE IN INCHES
INTERPRET DIM AND TOL PER ASME Y14.5-2009
ANGULAR: MACH ±2°
BEND ±2°
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±0.02

PROPRIETARY AND CONFIDENTIAL
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CUSTOMER SIGNATURE:

STATE:	RELEASED	2017-04-07
DRAWN:	RAF	2017-03-31
CHECKED:	DMF	2017-03-31
APPROVED:	TRB	2017-04-07

REPLACES:
-

THIRD ANGLE PROJECTION

DATE:

GEOTEK
A Whole New World of Composites
1421 SECOND AVE NW
STEWARTVILLE, MN 55976
(800) 533-1680
www.geotekinc.com

DESCRIPTION:
DEADEND ASSEMBLY, SERIES 4000
168 in, CUSTOM SPECIFICATION

SIZE:	DWG. NO.	BEAM COLOR:	REV:
B	**DA4000168E47332**	GRAY	0.0

SCALE: 1:16 | WEIGHT: 126 LBS | SHEET 1 OF 1