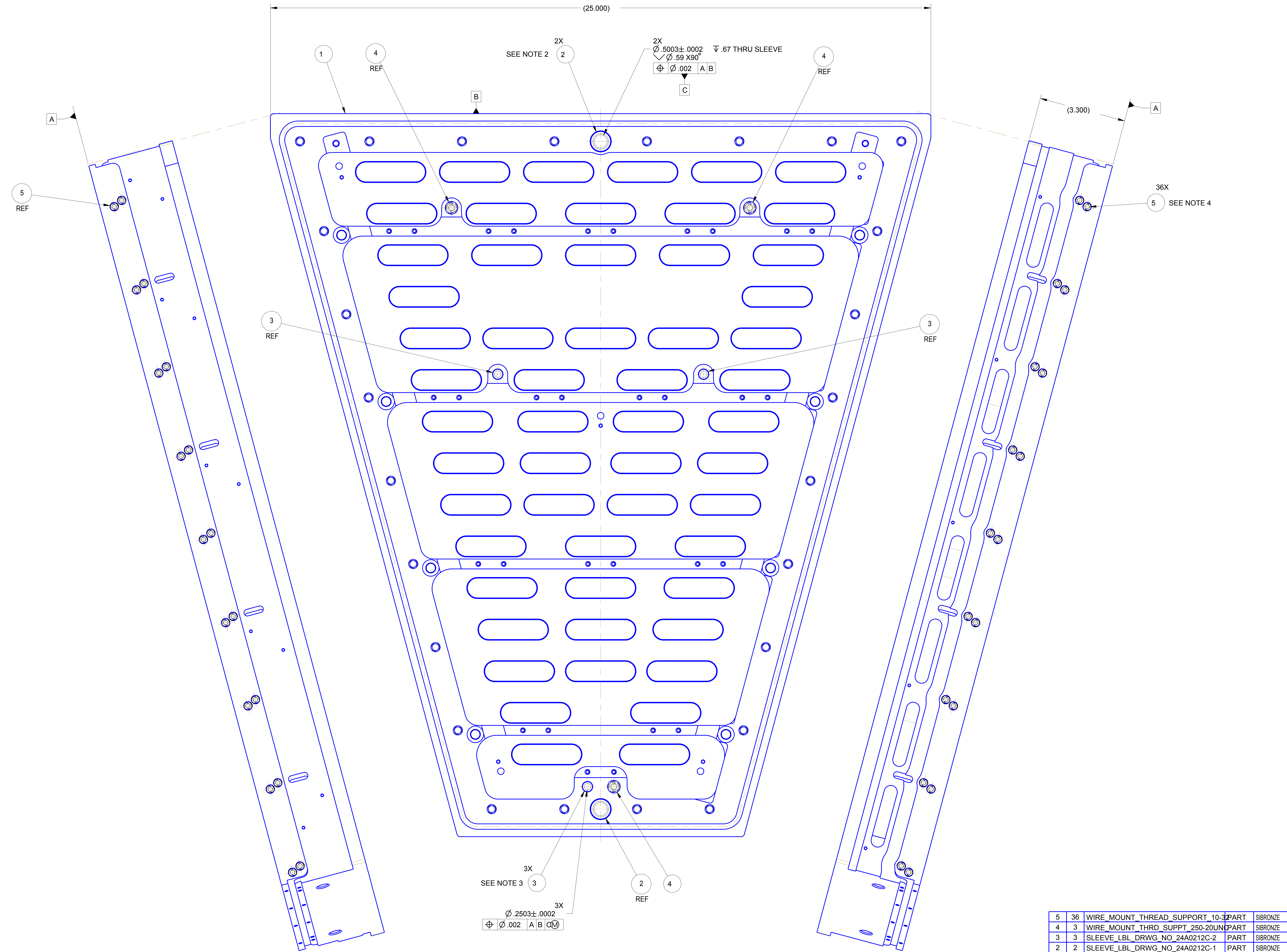


NOTES:
 1. DO NOT USE CUTTING FLUIDS OTHER THAN ALCOHOL AND/OR WATER.
 2. PRESS FIT ITEM (2) SLEEVE .025 TO .045 BELOW SURFACE
 (to accommodate .015 cleanup cut at next operation)
 3. PRESS FIT ITEM (3) SLEEVE .025 TO .045 BELOW SURFACE
 (to accommodate .015 cleanup cut at next operation)
 4. INSTALL ITEM (4) THREAD SUPPORT .025 TO .045 BELOW SURFACE.
 EPOXY IN PLACE.

REVISIONS						
REV	ECN NO	DESCRIPTION	BY	DATE	CKR	APP
E		RECONSTRUCTED MODEL & DRAWING USING PTC CREO 2.0 PARAMETRIC. REVISED DIMENSIONING SCHEME TO ASME Y14.5-2009. THIS DRAWING SUPERSEDES SLEEVE INSERTION/BORING & WIRE MOUNT THREAD SUPPORT INSERTION PART OF LBL DRAWING NUMBER 24A3816.	JF	2/29/2016	RS	



ITEM	QTY	PART NAME / DESCRIPTION	TYPE	MATERIAL	MASS [lbf]	DRAWING / PART NUMBER
5	36	WIRE MOUNT THREAD SUPPORT 10-32	PART	SIBRONZE	0.006	LBL DRWG 24A4242A
4	3	WIRE MOUNT THRD SUPPT 250-20UNC	PART	SIBRONZE	0.013	LBL DRWG 24A4252A
3	3	SLEEVE LBL DRWG NO 24A0212C-2	PART	SIBRONZE	0.014	LBL DRWG 24A0212C-2
2	2	SLEEVE LBL DRWG NO 24A0212C-1	PART	SIBRONZE	0.058	LBL DRWG 24A0212C-1
1	1	INNER SECTOR STRONGBACK	PART	ALUM 6061-T6	48.174	LBL_DRWG_24a3685

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS AND ARE FOR REFERENCE ONLY.		STAR DRAWING NUMBER: TPC428-E-1	
INTERPRET IN GENERAL ACCORDANCE WITH ASME Y14.5-2009		BROOKHAVEN NATIONAL LABORATORY	
DECIMAL TOLERANCES:	ANGULAR TOLERANCES:	DRAWN BY:	J. FARRELL
± .000	± .000	CHECKED BY:	R. SOJA
± .005	± .005	ENGINEER:	R. SHARMA
± .010	± .010	ENGR MGR:	
± .015	± .015	CHIEF M.E.:	
± .030	± .030	Q.A.:	
		WSP#:	

LBL_DRWG_24a3816_ASM	1	
NEXT ASSEMBLY	QTY.	
APPLICATION		

Do Not Scale Drawing