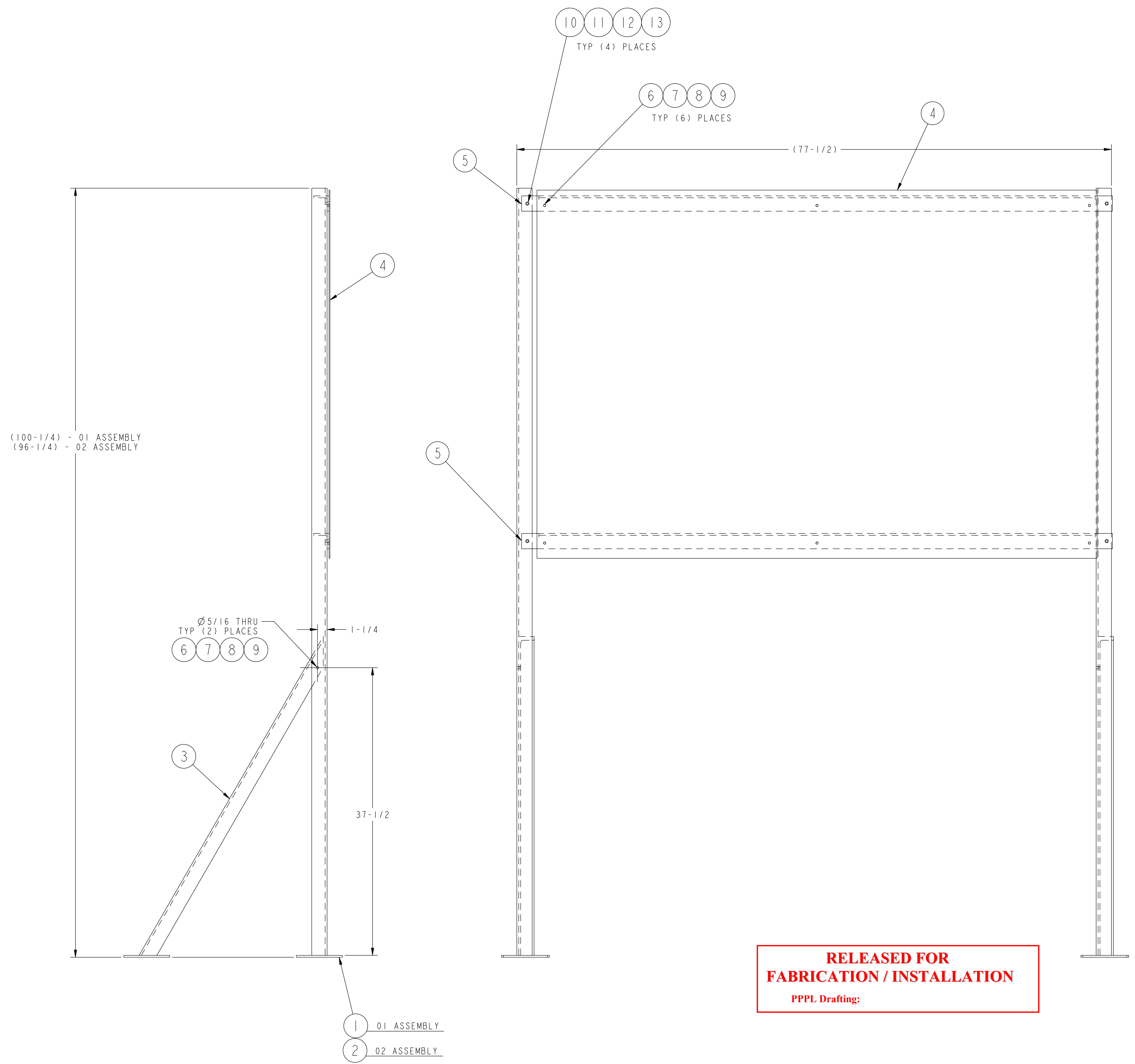


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

QTY	UNIT	PART NO.	DESCRIPTION	REVISION	DATE	APPROVED	DATE
4	4	13	COMM	3/8-16UNC-2B HEX NUT		C'STL - ZN PLT	
4	4	12	COMM	3/8" SPLIT LOCK WASHER		C'STL - ZN PLT	
8	8	11	COMM	3/8" NOM FLAT WASHER		C'STL - ZN PLT	
4	4	10	COMM	3/8-16UNC-2A x 1 1/4" LG HEX HD CAP SCR		C'STL - ZN PLT	
8	8	9	COMM	1/4-20UNC-2B HEX NUT		C'STL - ZN PLT	
8	8	8	COMM	1/4" SPLIT LOCK WASHER		C'STL - ZN PLT	
16	16	7	COMM	1/4" NOM FLAT WASHER		C'STL - ZN PLT	
8	8	6	COMM	1/4-20UNC-2A x 1" LG HEX HD CAP SCR		C'STL - ZN PLT	
2	2	5	SE1851-017-4	PLATE SUPPORT ANGLE		SEE DWG	
1	1	4	SE1851-017-3	UPRIGHT TRACE PLATE		SEE DWG	
2	2	3	SE1851-017-03	UPRIGHT SUPPORT OUTRIGGER WELDMNT		SEE DWG	
2	—	2	SE1851-017-02	UPRIGHT SUPPORT WELDMNT - 96"		SEE DWG	
—	2	1	SE1851-017-01	UPRIGHT SUPPORT WELDMNT - 100"		SEE DWG	
—	—	—	THIS DWG	TRACE PLATE SUPPORT ASSEMBLY - (96-1/4")		—	I
—	—	—	THIS DWG	TRACE PLATE SUPPORT ASSEMBLY - (100-1/4")		—	I
62	62	—	—	—		—	I
ASSY	ASSY	—	—	—		—	I

COMPUTER GENERATED DRAWING CHANGES NOT PERMITTED		CENTRAL FILES:		PRINCETON PLASMA PHYSICS LABORATORY	
PRO E		UNLESS OTHERWISE SPECIFIED		NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		DIMENSIONS ARE IN INCHES MACHINE SURFACES		MODULAR COILS PROOF OF CONCEPT TRACE PLATE SUPPORT ASSEMBLY	
NEXT ASSEMBLY		TOLERANCES NON-CUMULATIVE		DSN: L. MORRIS 6-22-05 DRAWING NO:	
WEIGHT 158.6 lbs		DECIMAL-INCH FRACTIONS		CHK: T. BROWN 6-22-05	
MODEL NAME SE1851-019-01		.XX +/- .030		ENGR: T. BROWN 6-22-05	
WELDING ENGINEER		.XXX +/- .005		SUPV: J. SIEGEL 6-22-05	
		ANGULAR +/- 0°-15'		OVER 120° +/- 1/2°	

**RELEASE LEVEL: FABRICATION
DWG VERSION NO: 2**

NO.	REVISION	BY	CH	SUP	APPROVED	DATE