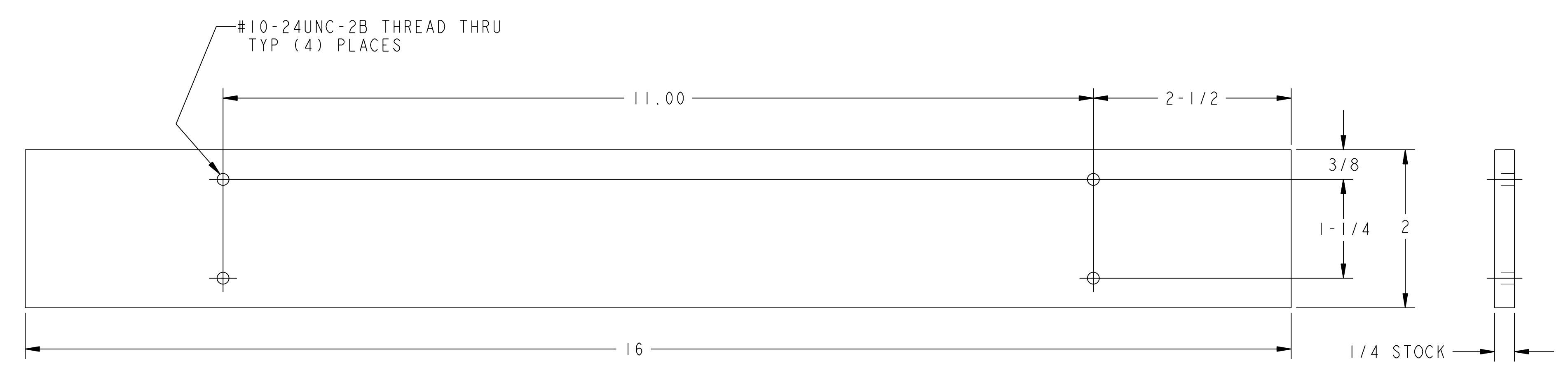
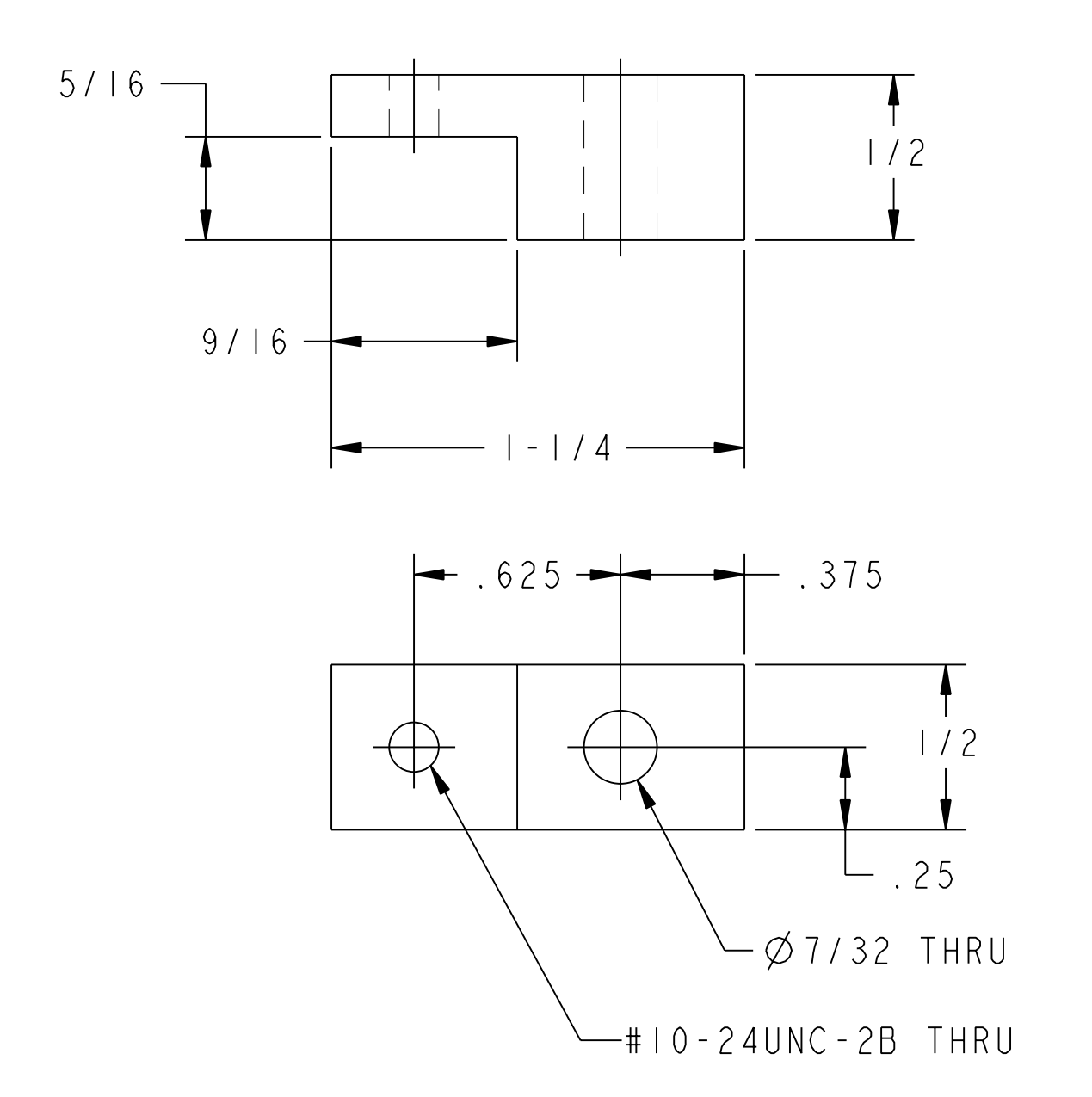


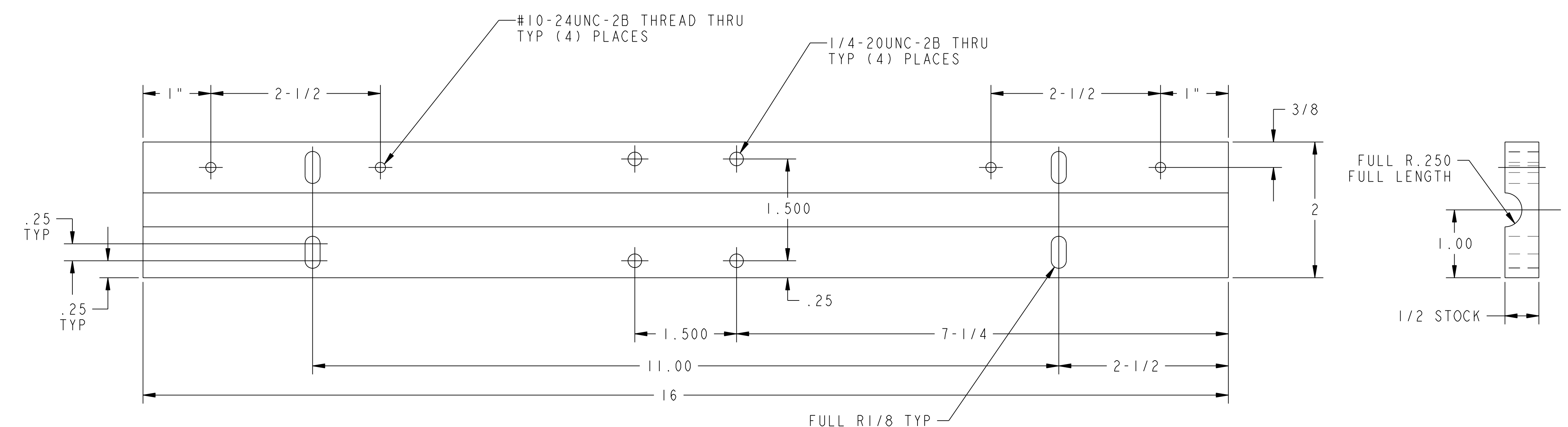
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



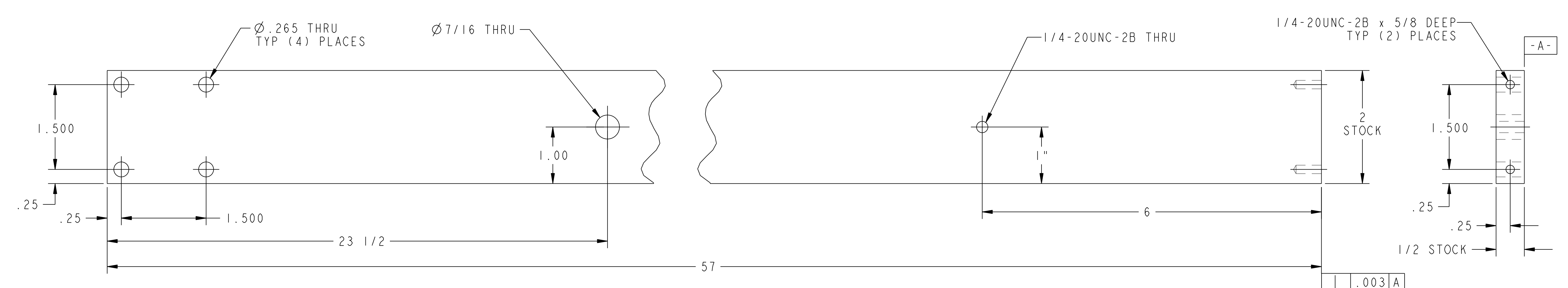
1 LASER PEN BASE PLATE - DUAL PEN



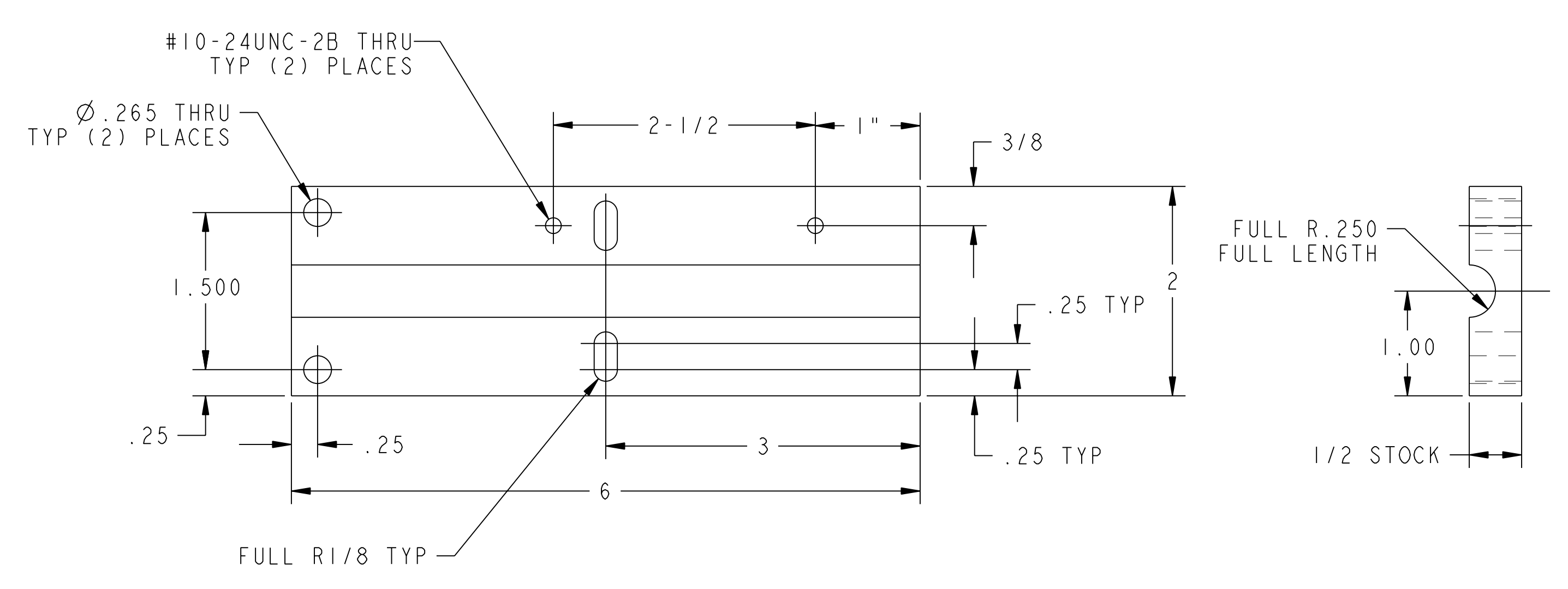
3 LASER PEN RETAINER BLOCK



2 LASER PEN MOUNTING BLOCK - DUAL PEN



4 LASER PEN MOUNTING BASE - SINGLE PEN



5 LASER PEN MOUNTING BLOCK - SINGLE PEN

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

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REOD
5	SE1851-021-5	LASER PEN MOUNTING BLOCK - SINGLE PEN	ASTM A36	1
4	SE1851-021-4	LASER PEN BASE PLATE - SINGLE PEN	ASTM A36	1
3	SE1851-021-3	LASER PEN RETAINER BLOCK	ASTM A36	6
2	SE1851-021-2	LASER PEN MOUNTING BLOCK - DUAL PEN	ASTM A36	1
1	SE1851-021-1	LASER PEN BASE PLATE - DUAL PEN	ASTM A36	1

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b> MODULAR COILS PROOF OF CONCEPT LASER PEN MOUNTING DETAILS		
DO NOT VERIFY INFORMATION BY SCALING DRAWING	TOLERANCES NON-CUMULATIVE DECIMAL-INCH FRACTIONS .XX ±.005 .XXX ±.005 ANGULAR ±.0°-15° OVER 120° ±.1°	DSN: L. MORRIS CHK: ENGR. T. BROWN SUPV:	6/20/05 6/20/05	DRAWING NO: <b>SE1851-021</b> SHEET 1 OF 1 REV 0

RELEASE LEVEL: FABRICATION  
DWG VERSION NO: 2

WEIGHT 2.3 lbs
MODEL NAME SE1851-021-4
WELDING ENGINEER

1201-021-021 NCSX-SE1851-021