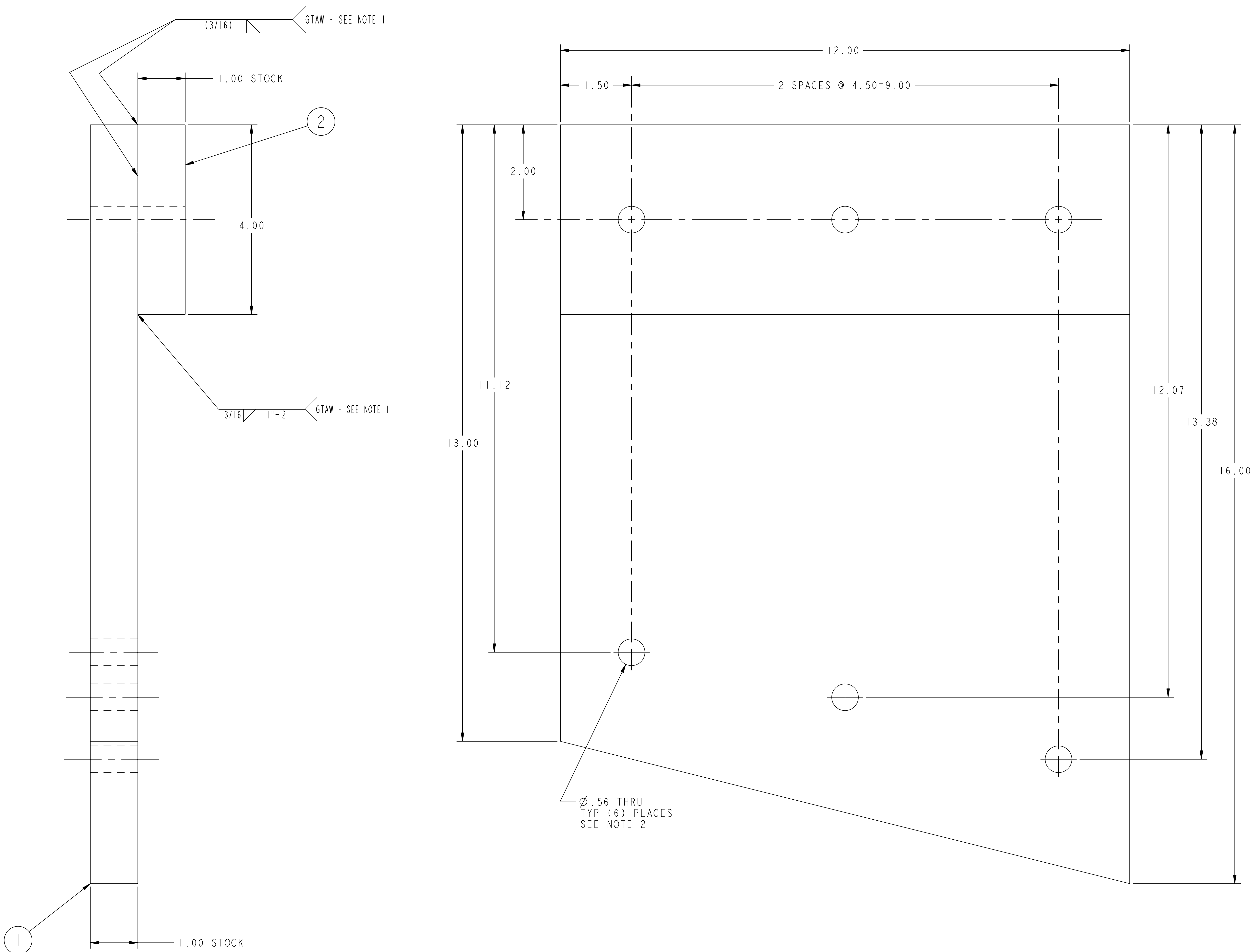


NO.	REVISION	BY	CH	SUP	APPROVED	DATE
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- NOTES
1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 SECTION 6 AND/OR PPPL PROCEDURE EM-002. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 SECTION 6.
  2. ALL HOLES TO BE MACHINED AFTER ALL WELDING IS COMPLETE.

- 01 TIE PLATE WELDMENT - AS SHOWN
- 02 TIE PLATE WELDMENT - OPPOSITE

**RELEASED FOR FABRICATION / INSTALLATION**

1	1	2	THIS DWG	TIE PLATE BASE	ASTM A36	16
1	1	1	THIS DWG	TIE PLATE	ASTM A36	16
			THIS DWG	TIE PLATE WELDMENT - OPPOSITE		8
			THIS DWG	TIE PLATE WELDMENT - AS SHOWN		8
02	01	PART	DRAWING NO.	NOMENCLATURE OR DESCRIPTION	MAT'L	QTY REOD
ASSY	ASSY	NO.				

**PARTS LIST**

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b>	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	MODULAR COIL ASSEMBLY WINDING SUPPORT FRAME RING CHANNEL/HEADER TIE PLATE WELDMENT	
WEIGHT *** lbs	SCALE: 1/1	TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS
MODEL NAME SEI44-018	NEXT ASSEMBLY	DECIMAL - INCH FRACTIONS	DRAWING NO: <b>SEI44-018</b>
WELDING ENGINEER		.XX +/- .000 0" - 12" +/- .010 .XX +/- .005 12" - 120" +/- .010 .XX +/- .005 OVER 120" +/- .012	ENGR: S. RAFTOPOULOS SUPV:
RELEASE LEVEL: *** DWG VERSION NO:			SHEET 1 OF 1 REV 0

NCSX-SEI44-018