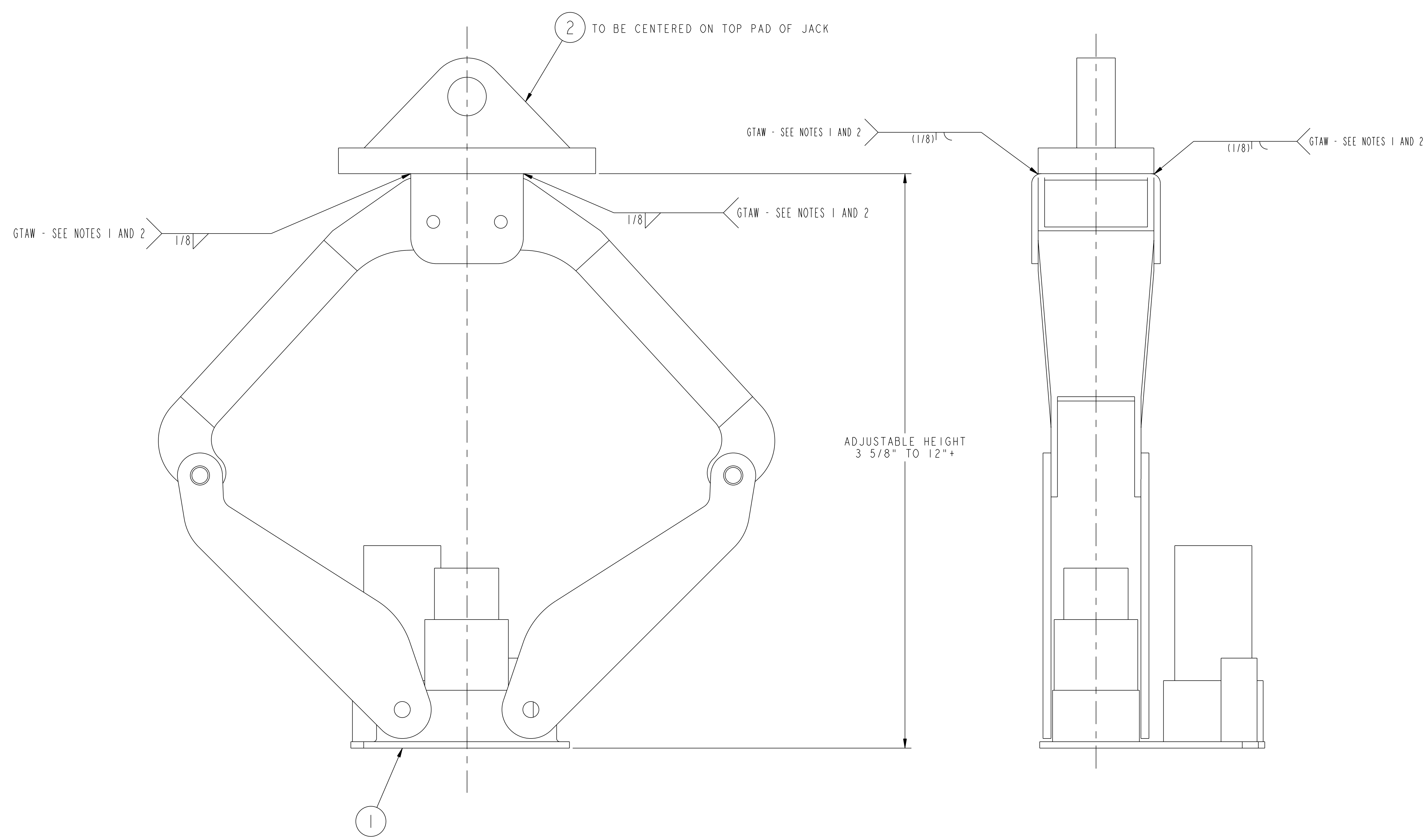
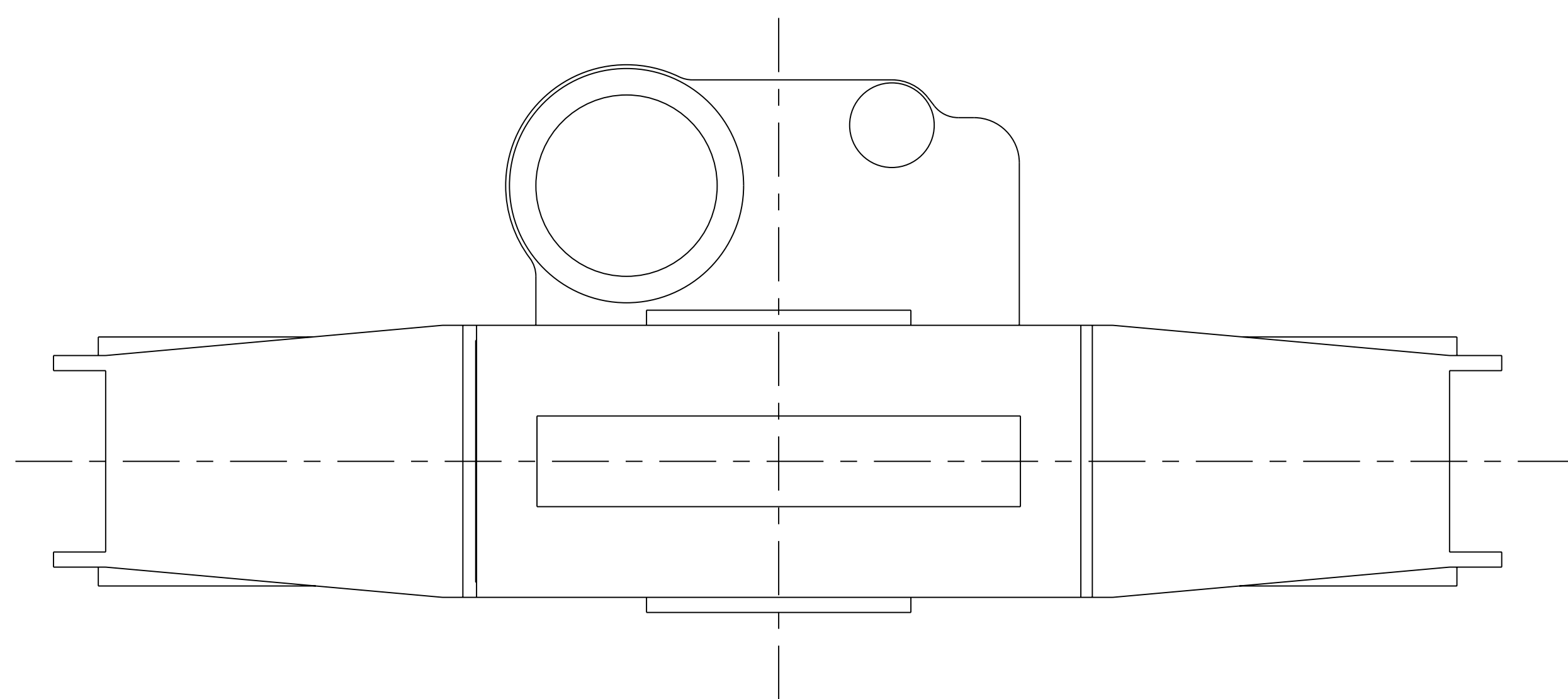


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



**NOTES**

1. PRIOR TO WELDING PART 2 TO PART 1, REMOVE TOP LIFT RAIL PAD TO PROVIDE A FLAT SURFACE FOR MOUNTING OF PART 2. PROTECT JACK MECHANISM FROM WELD SPATTER DURING WELDING TO ENSURE SMOOTH OPERATION OF JACK.
2. WELDING TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 SECTION 6 AND PPPL PROCEDURE EM-002. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 SECTION 6.

**RELEASED FOR  
FABRICATION / INSTALLATION**

1	2	SE144-126-04	JACK CLEVIS TONGUE BRACKET WELDMENT - TYPE A	SEE DWG	
1	1	COMM	HYDRAULIC SCISSORS JACK - CAP. 1760#	STEEL	
01			JACK WELDMENT		1
PART ASSY NO.	DRAWING NO.	NOMENCLATURE OR DESCRIPTION		MATERIAL	QTY REQD

**PARTS LIST**

COMPUTER GENERATED DRAWING 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 WINDING FACILITY COPPER SPOOLS MANIPULATOR JACK WELDMENT			
TOLERANCES NON-CUMULATIVE	DECIMAL-INCH FRACTIONS	DSN: L. MORRIS	DRAWING NO:		
NEXT ASSEMBLY	.XX +/- .000 .XXX +/- .005 ANGULAR +/- 0°15'	CHK: S. RAFTOPOULOS	<b>SE144-130</b>		
		ENGR: J. CHRZANOWSKI			
		SUPV: J. SIEGEL	SHEET 1 OF 1 REV 0		

**RELEASE LEVEL: Fabrication**  
**DWG VERSION NO:**

WEIGHT	11.7 lbs
MODEL NAME	SE144-130
WELDING ENGINEER	

NCSX-SE144-130