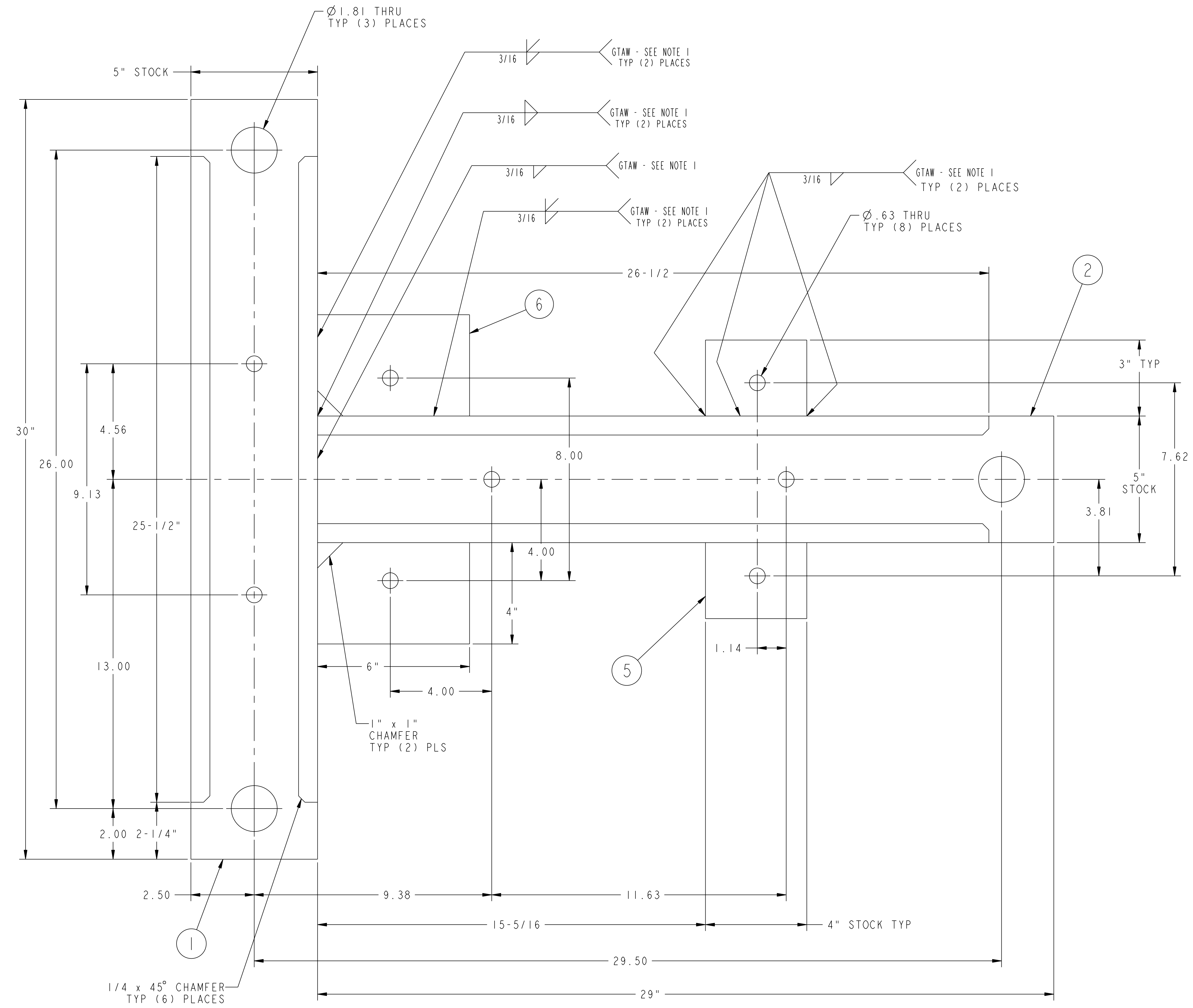
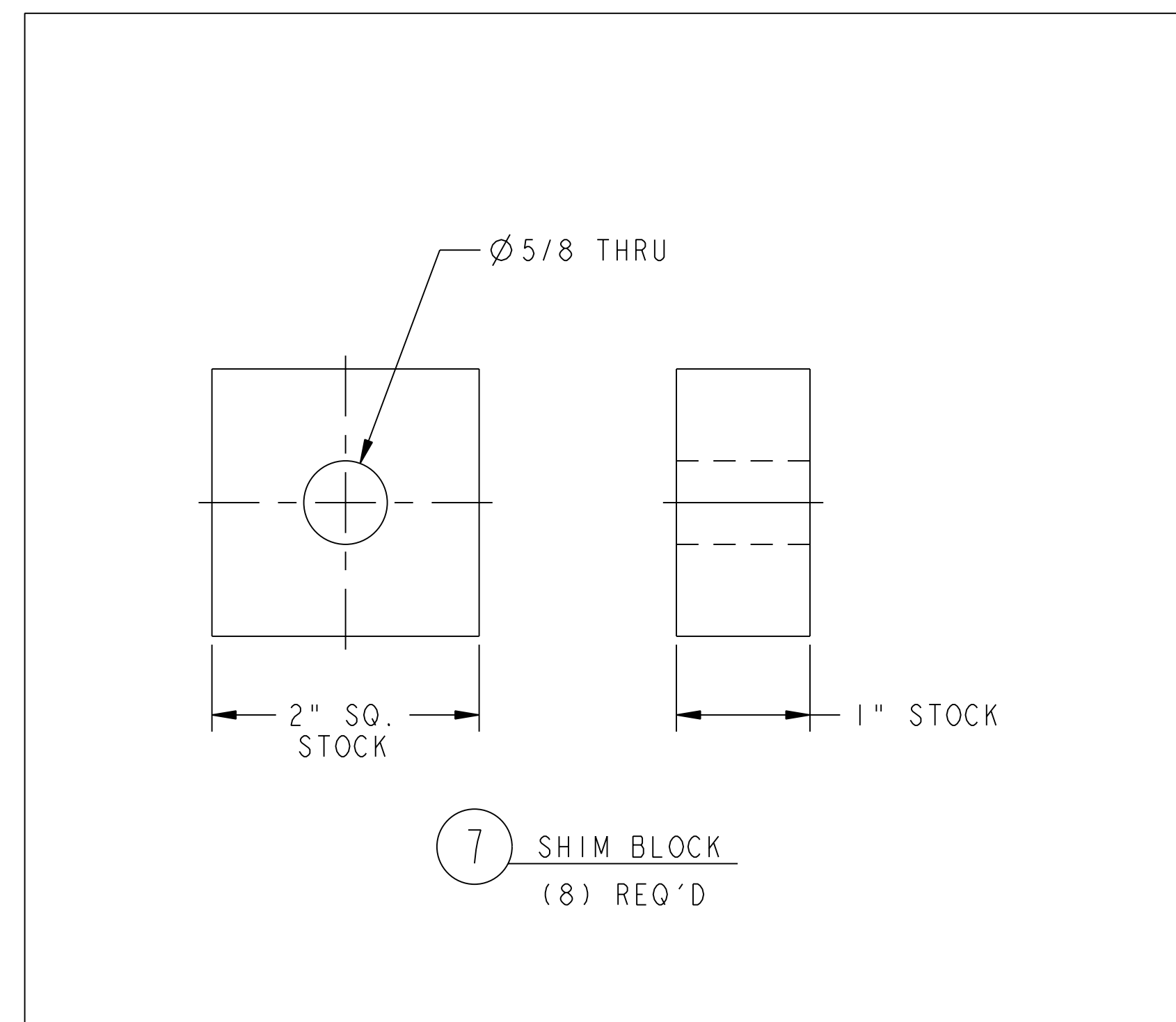


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



NOTES

1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 OR PPPL PROCEDURE ENG-037. 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 WELDS ARE COMPLETE.



RFD-18-001 permitted either GTAW or GMAW welds. See RFD-18-001 for details

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting

QTY	PART NO.	DRAWING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQ'D
1	7	THIS DWG	SHIM BLOCK	ASTM A36	8
2	6	THIS DWG	SUPPORT BLOCK	ASTM A36	
2	5	THIS DWG	SUPPORT WING	ASTM A36	
2	4	THIS DWG	REINFORCING BAR - LONG	ASTM A36	
2	3	THIS DWG	REINFORCING BAR - SHORT	ASTM A36	
1	2	THIS DWG	BASE BAR - LONG	ASTM A36	
1	1	THIS DWG	BASE BAR - SHORT	ASTM A36	
1	—	THIS DWG	SUPPORT "TEE" BAR WELDMENT		1

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E		CENTRAL FILES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES MACHINE SURFACES UNLESS OTHERWISE SPECIFIED		PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		TOLERANCES NON-CUMULATIVE		DSN: L. MORRIS 8-2-2007 DRAWING NO:	
NEXT ASSEMBLY		DECIMAL-INCH FRACTIONS		CHK: M. COLE 8-2-2007	
WEIGHT 194.7 lbs		.XX +/- .030 .XXX +/- .005 ANGULAR +/- .0°/15'		ENGR: T. BROWN 8-2-2007	
MODEL NAME SE184-052-01		WELDING ENGINEER G. GETTELFINGER 8-2-2007		SUPV: J. SIEGEL 8-2-2007	
RELEASE LEVEL: Fabrication DWG VERSION NO: 11				8-2-2007 SHEET 1 OF 1 REV 0	

NCSX-SE184-052