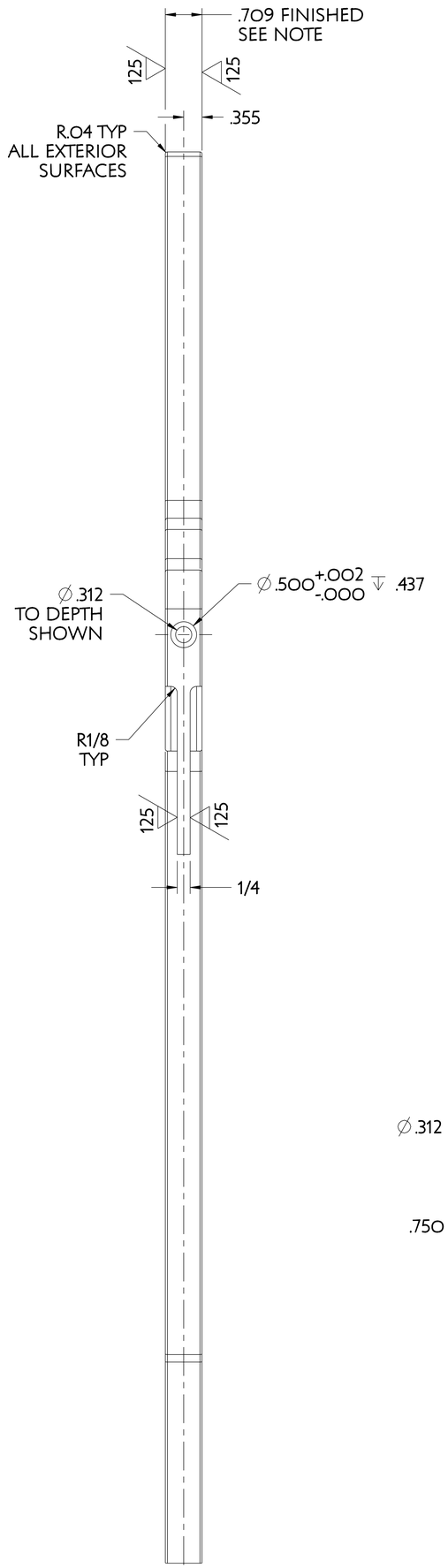
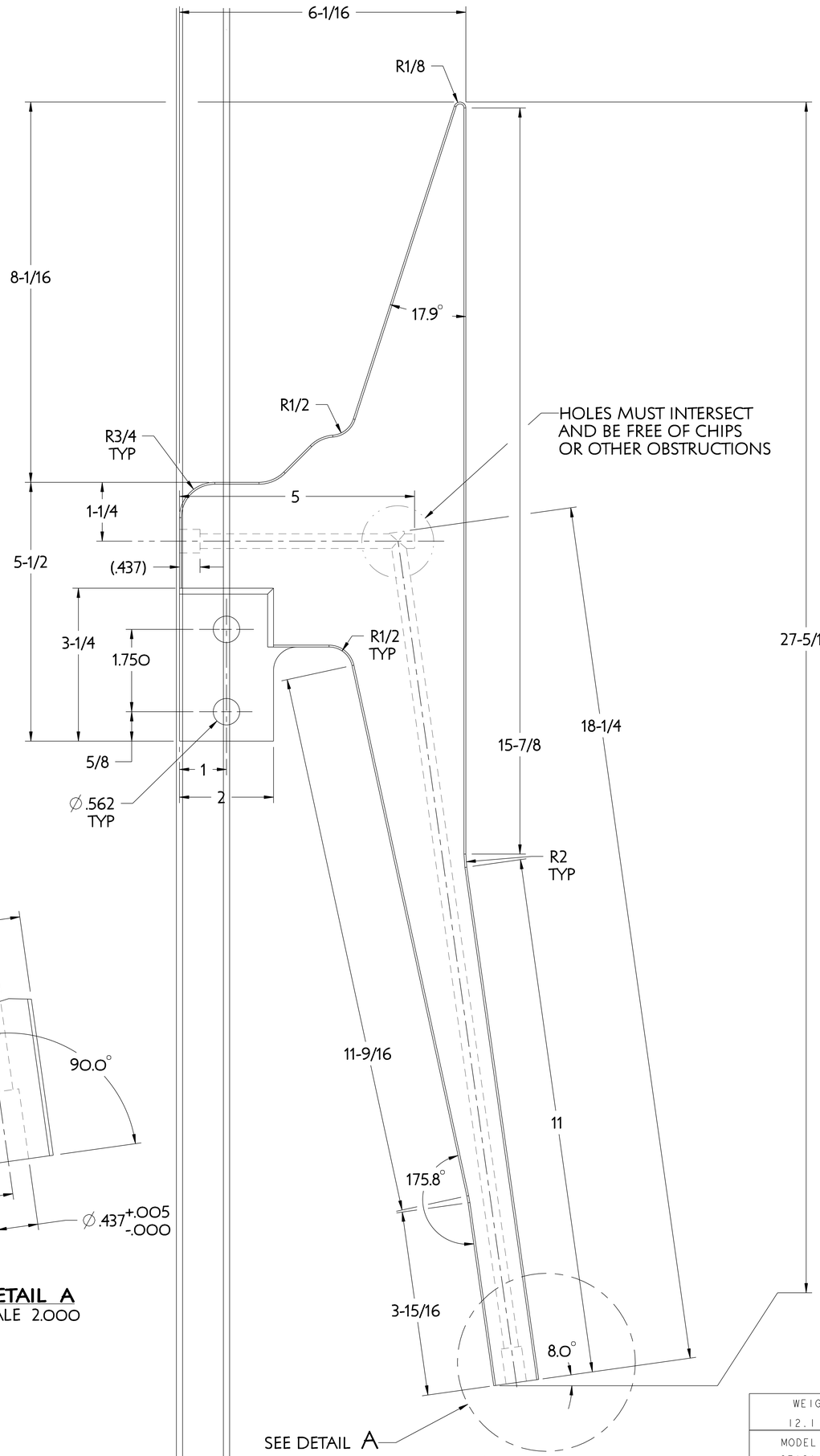
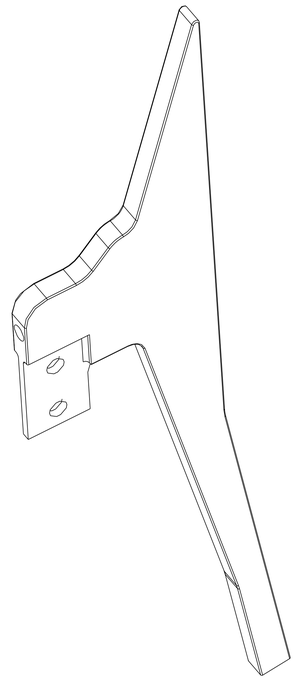
NO.	REVISION	BY	CH	SUP	APPROVED	DATE





DETAIL A
SCALE 2.000



NOTE

WATER JET CUT FROM 3/4" THICK COPPER PLATE USING "DXF" FILE SUPPLIED.

EXCEPT FOR COOLANT CHANNEL HOLES ALL DIMENSIONS SHOWN ARE ROUNDED OFF AND ARE SHOWN FOR INFORMATION ONLY. TRUE GEOMETRY DEFINED ON PRO-E MODEL SE131-089.PRT

FINISH THICKNESS TO DIMENSION SHOWN.

MATERIAL: UNC C107 COPPER PLATE 1/8 HARD ROCKWELL HARDNESS F60

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: Jerry Siegel 2006.02.07 07:59:55 -05'00'

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
1	SE131-089	TF COIL LEAD SHORT	SEE NOTES	9

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT		
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES 125	STELLARATOR CORE CONVENTIONAL COILS TF COIL LEAD SHORT (UNBENT)		
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020			
SCALE 1.000	TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI	2/01/06	DRAWING NO: SE131-089
NEXT ASSEMBLY	DECIMAL-INCH: .X +/-.100, .XX +/-.030, .XXX +/-.005, ANGULAR +/-0°-15'; FRACTIONS: 0°-12° +/-1/16, 12°-72° +/-1/8, 72°-120° +/-1/4, OVER 120° +/-1/2	CHK: M. KALISH	2/01/06	
		ENGR: M. KALISH	2/01/06	
		SUPV: J. SIEGEL	2/01/06	SHEET 1 OF 1 REV 0

WEIGHT	MODEL NAME	WELDING ENGINEER
12.1 lbs	SE131-089	

RELEASE LEVEL: Fabrication
DWG VERSION NO:

NCSX-SE131-089

NCSX_PART_FORMAT_E