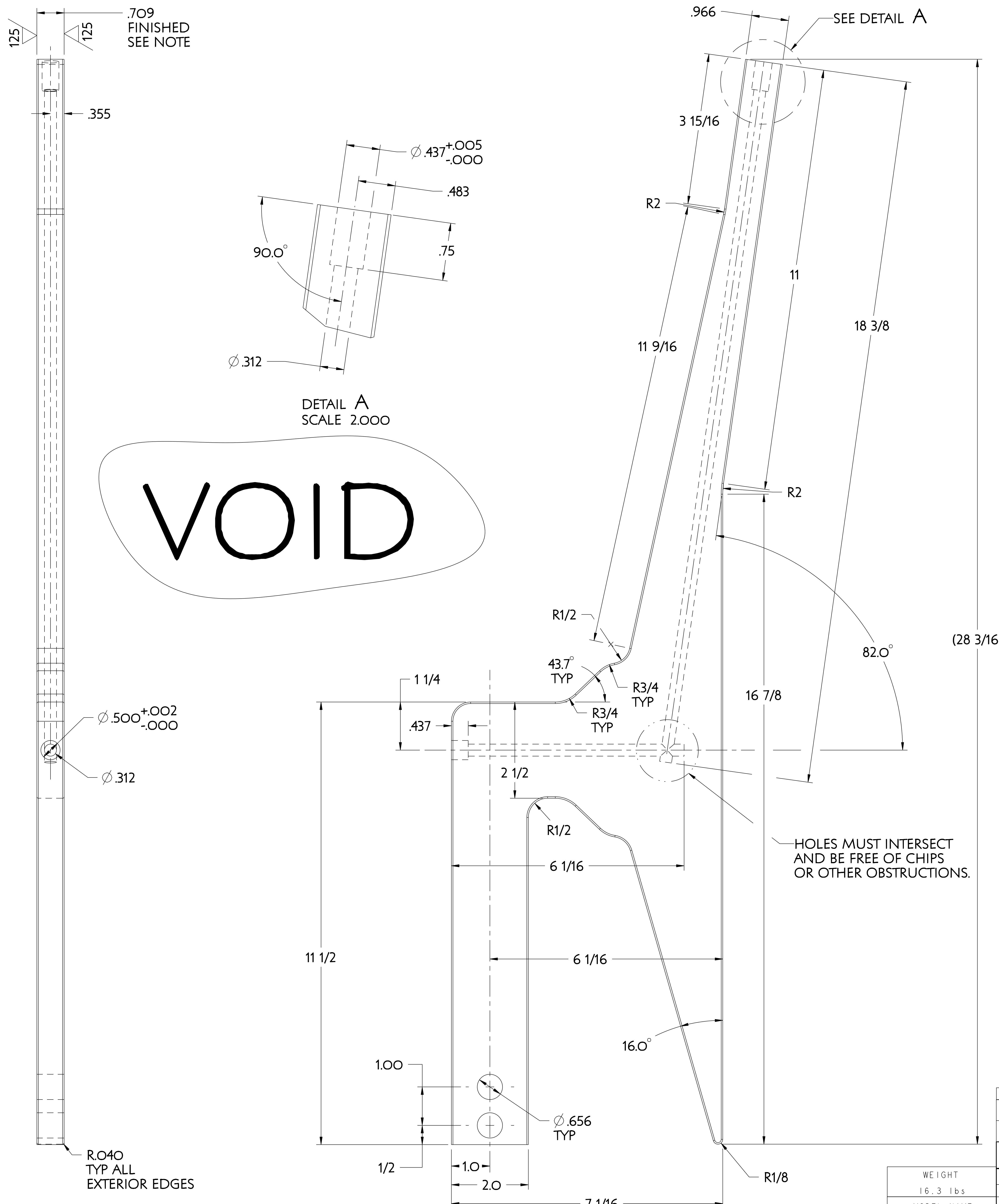


NO.	REVISION	BY	CH	SUP	APPROVED	DATE
1	REVISED PER ECN # 5103	JDR	MK	JS	M. KALISH	04/07/06



VOID

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 SE131-088.PRT

FINISH WIDTH TO DIMENSION SHOWN.

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

RELEASED FOR FABRICATION / INSTALLATION

PPPL Drafting:

SE131-088	TF COIL LEAD LONG	SEE NOTES	9
PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL QTY REOD
PARTS LIST			
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY	
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES	NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	STELLARATOR CORE CONVENTIONAL COILS TF COIL LEAD LONG (UNBENT)	
SCALE 1000	TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI	2/01/06 DRAWING NO:
NEXT ASSEMBLY	DECIMAL-INCH FRACTIONS	CHK: M. KALISH	2/01/06
	.XX +/- .030	ENGR: M. KALISH	2/01/06
	.XXX +/- .005	SUPV: J. SIEGEL	2/01/06
	ANGULAR +/- .015		
RELEASE LEVEL: Fabrication DWG VERSION NO:		WEIGHT 16.3 lbs	MODEL NAME SE131-088
		WELDING ENGINEER	
		SHEET 1 OF 1 REV I	

NCSX-SE131-088