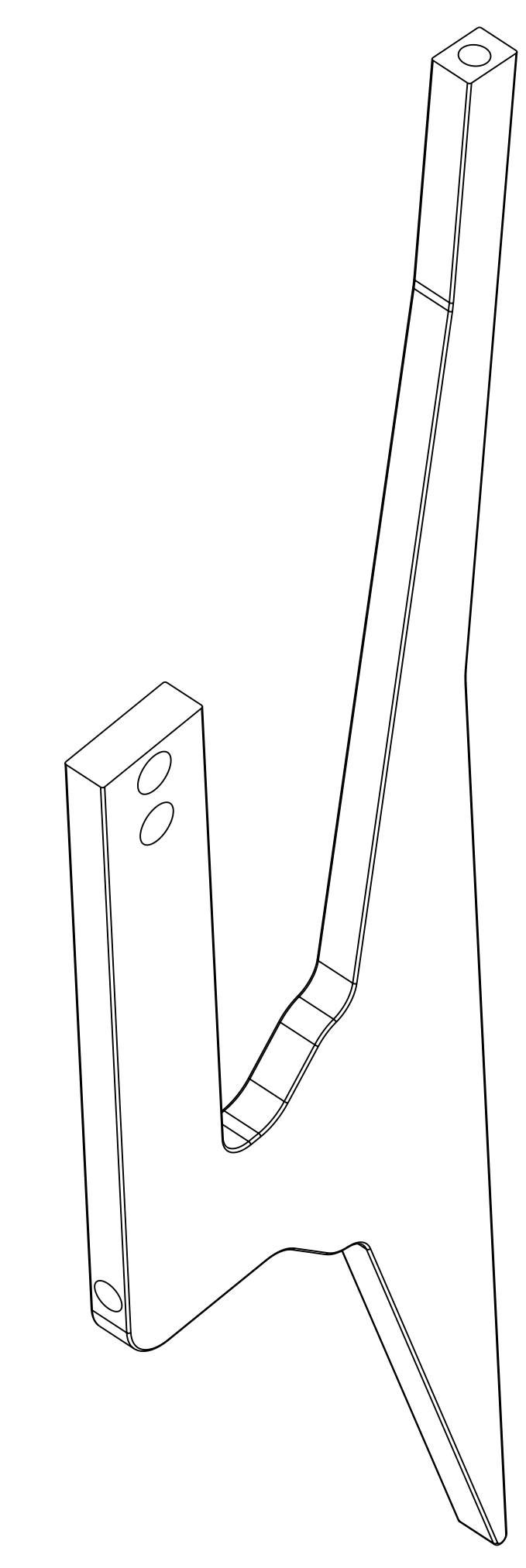
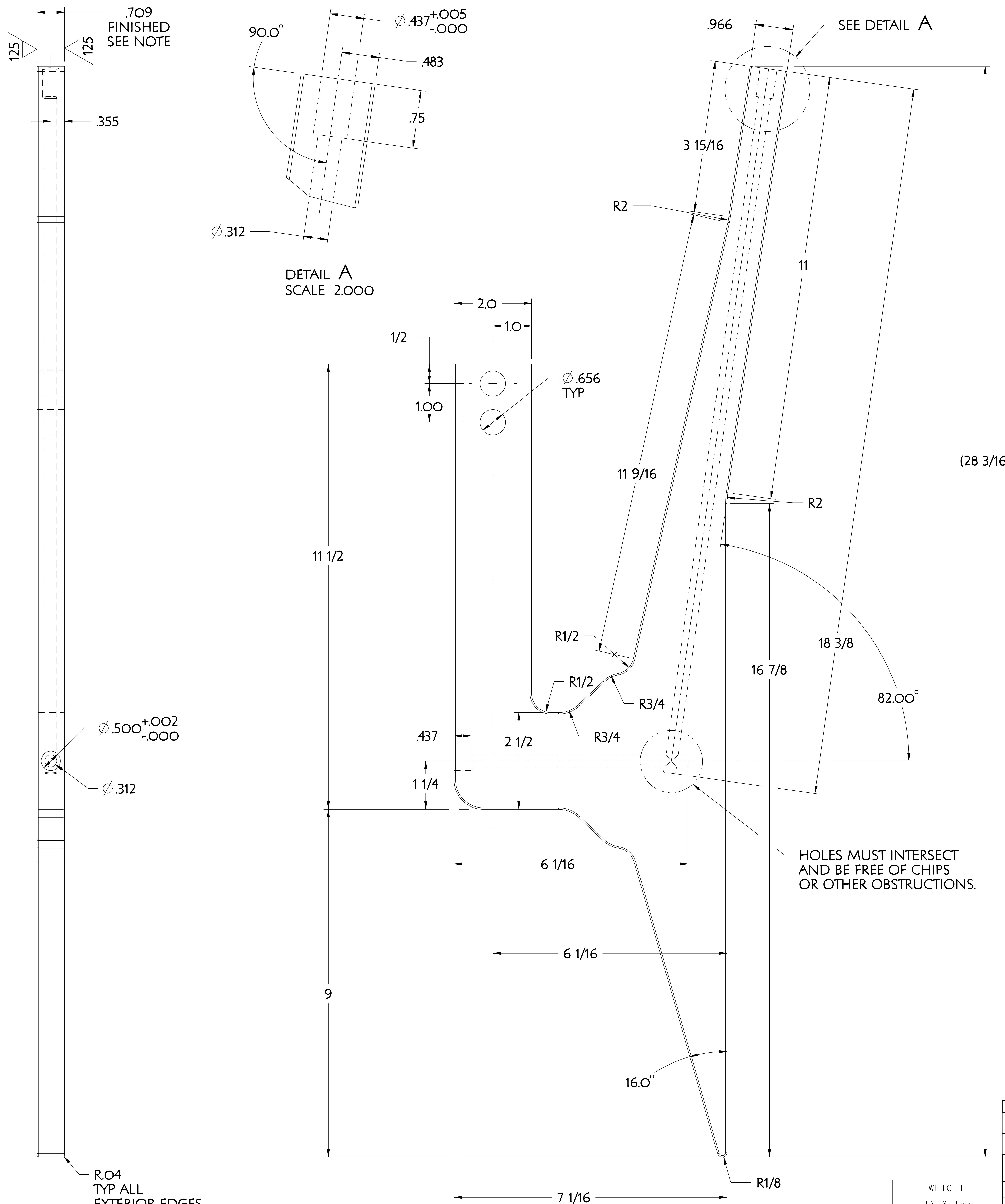


NO.	REVISION	BY	CH	SUP	APPROVED	DATE
1	REVISED PER ECN # 5103	JDR	MK	JS	M. KALISH	04/07/06



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 SE131-081.PRT

FINISH WIDTH TO DIMENSION SHOWN.

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

RELEASED FOR FABRICATION / INSTALLATION

PPPL Drafting:

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REOD
SE131-081		TF COIL LEAD LONG		
PARTS LIST				
COMPUTER GENERATED DRAWING		CENTRAL FILES: PRINCETON PLASMA PHYSICS LABORATORY		
MANUAL CHANGES NOT PERMITTED		UNLESS OTHERWISE SPECIFIED: NATIONAL COMPACT STELLARATOR EXPERIMENT		
Pro E		DIMENSIONS ARE IN INCHES MACHINE SURFACES		
DO NOT VERIFY INFORMATION BY SCALING DRAWING		BREAK SHARP EDGES .005/.020		
SCALE 1000		TOLERANCES NON-CUMULATIVE		
NEXT ASSEMBLY		DECIMAL-INCH FRACTIONS: DSN: J. RUSHINSKI 2/01/06 DRAWING NO:		
		.XX +/- .000 0"-12" +/- .010		
		.XXX +/- .005 12"-120" +/- .010		
		ANGULAR +/- .05 OVER 120" +/- .10		
		CHK: M. KALISH 2/01/06		
		ENGR: M. KALISH 2/01/06		
		SUPV: J. SIEGEL 2/01/06		
		SE131-081 SHEET 1 OF 1 REV I		

WEIGHT: 16.3 lbs
 MODEL NAME: SE131-081
 RELEASE LEVEL: Fabrication
 DWG VERSION NO:

A
B
C
D
E
F
G
H
I
J
K

A
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C
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J
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NCSX-SE131-081