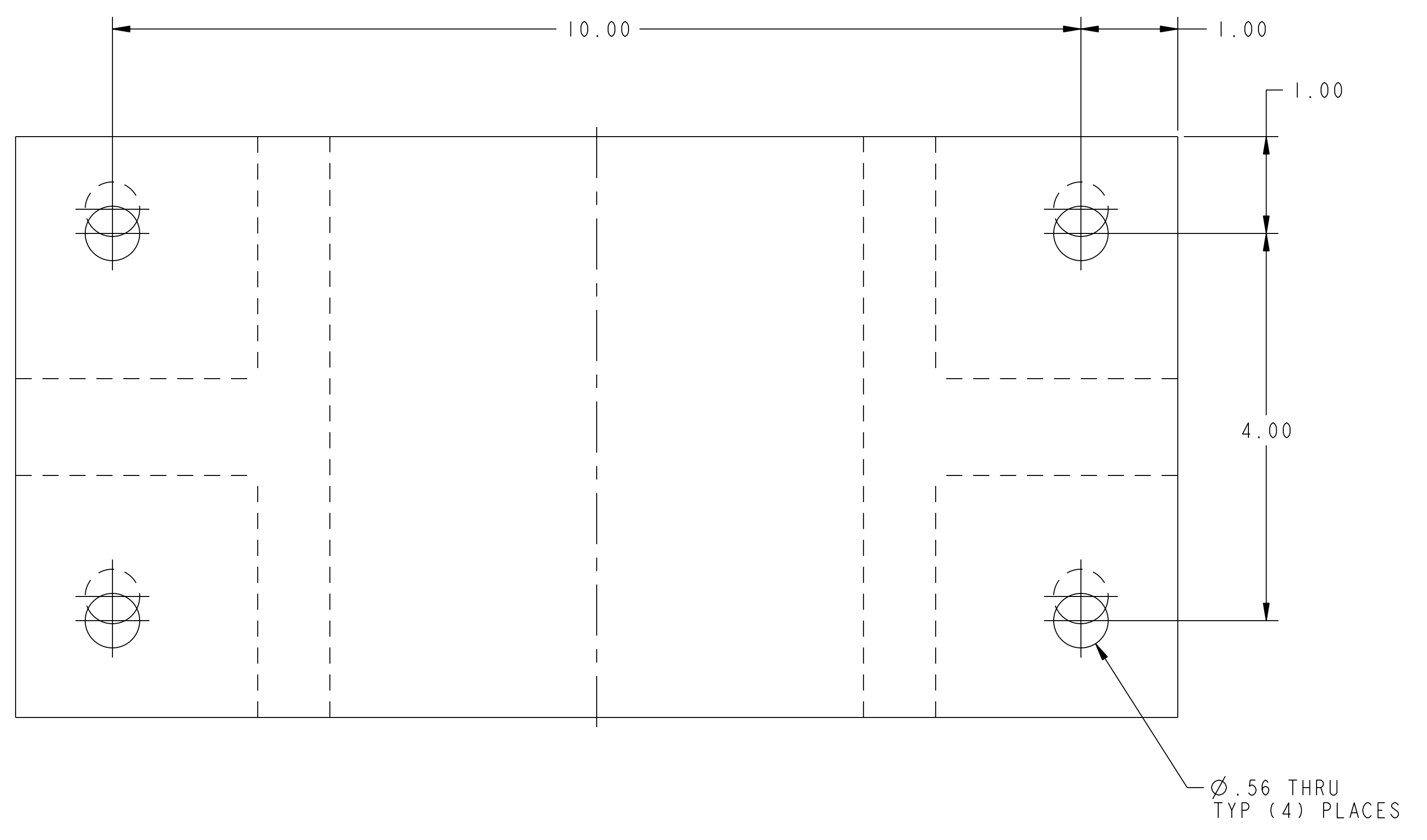
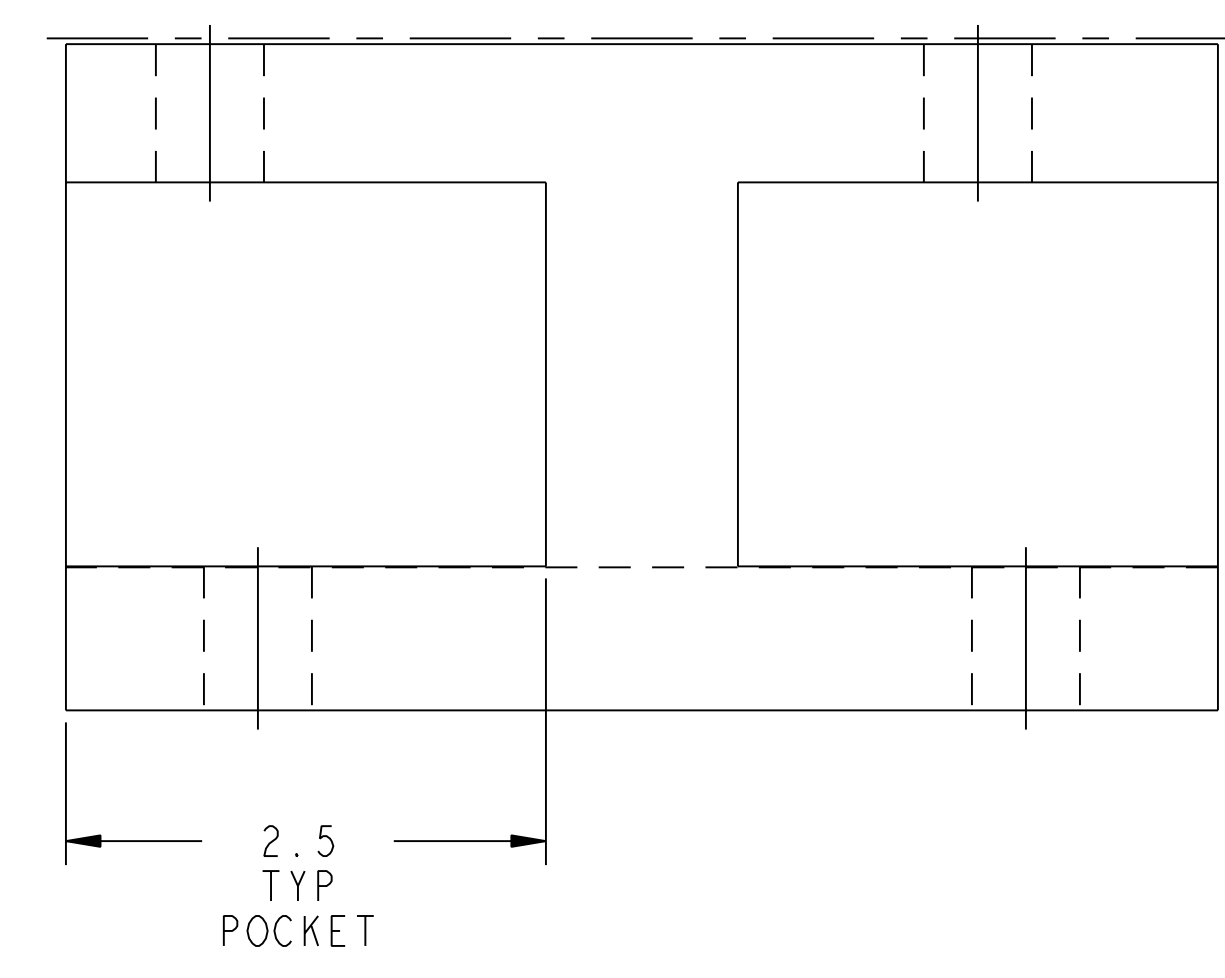
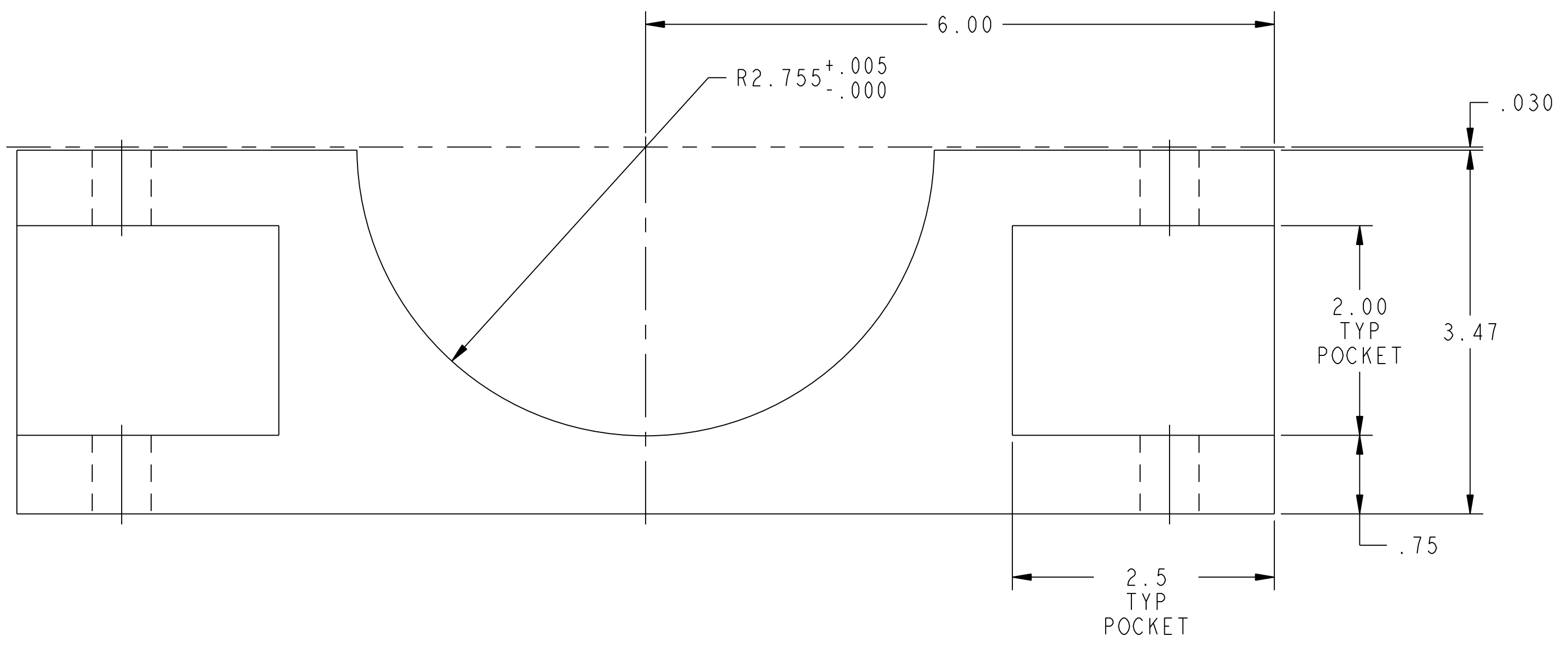
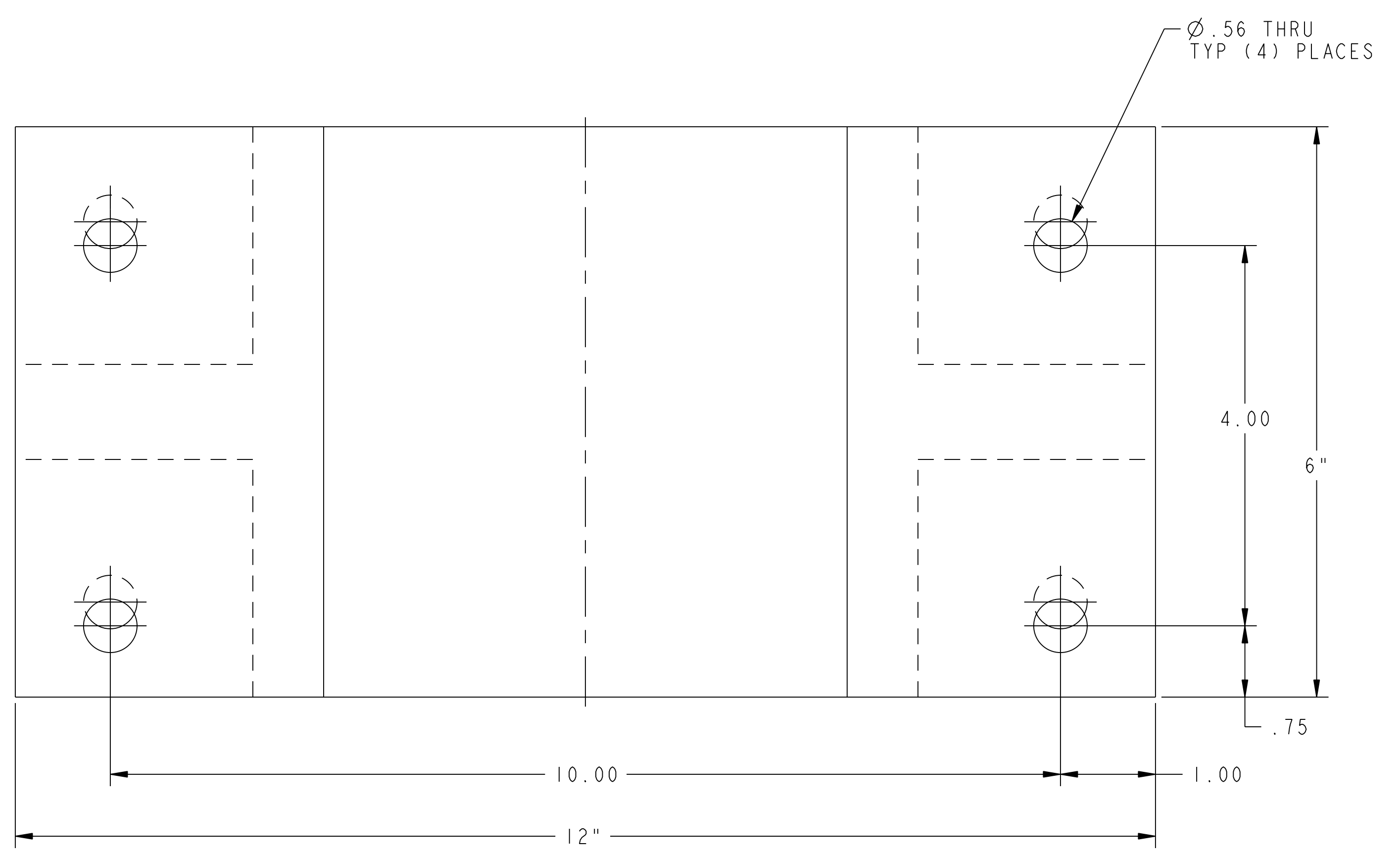


NO.	REVISION	BY	CH	SUP	APPROVED	DATE
1	REVISED PER ECN-5077	LM	TB	JS	T. BROWN	2-16-06



**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

1 SUPPORT AXLE CRADLE BASE

WEIGHT
12.5 lbs

MODEL NAME
SE184-004-2

WELDING ENGINEER

RELEASE LEVEL: Fabrication
DWG VERSION NO: 1

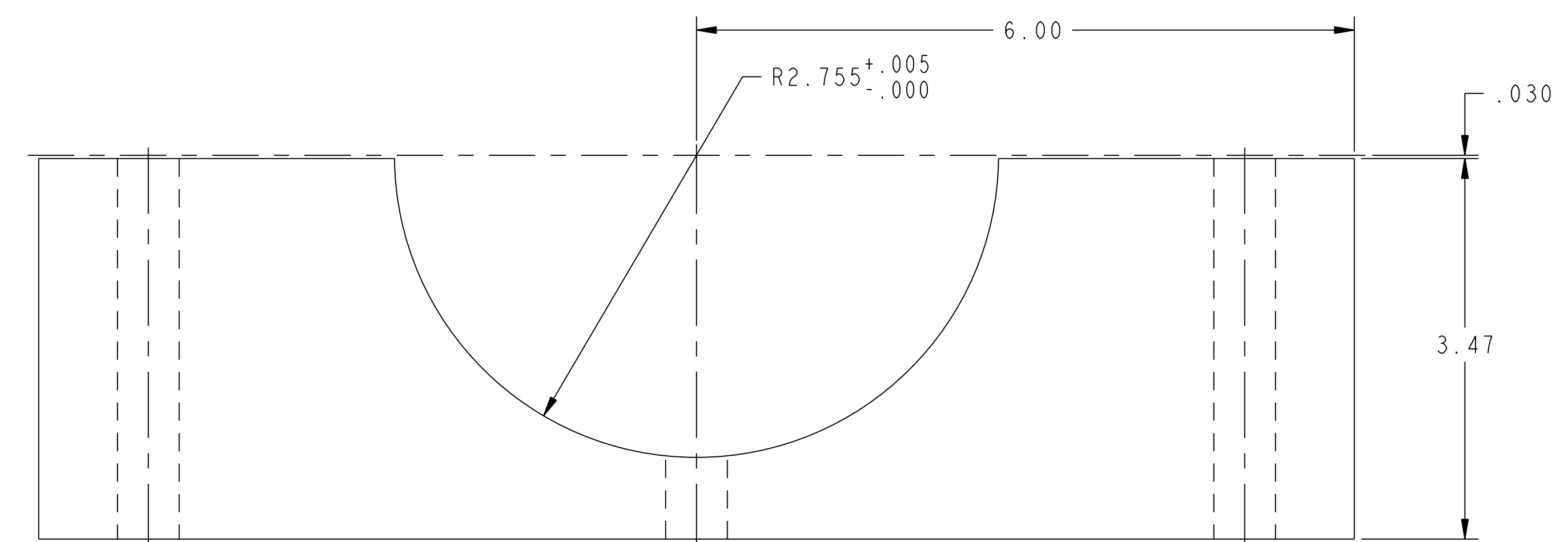
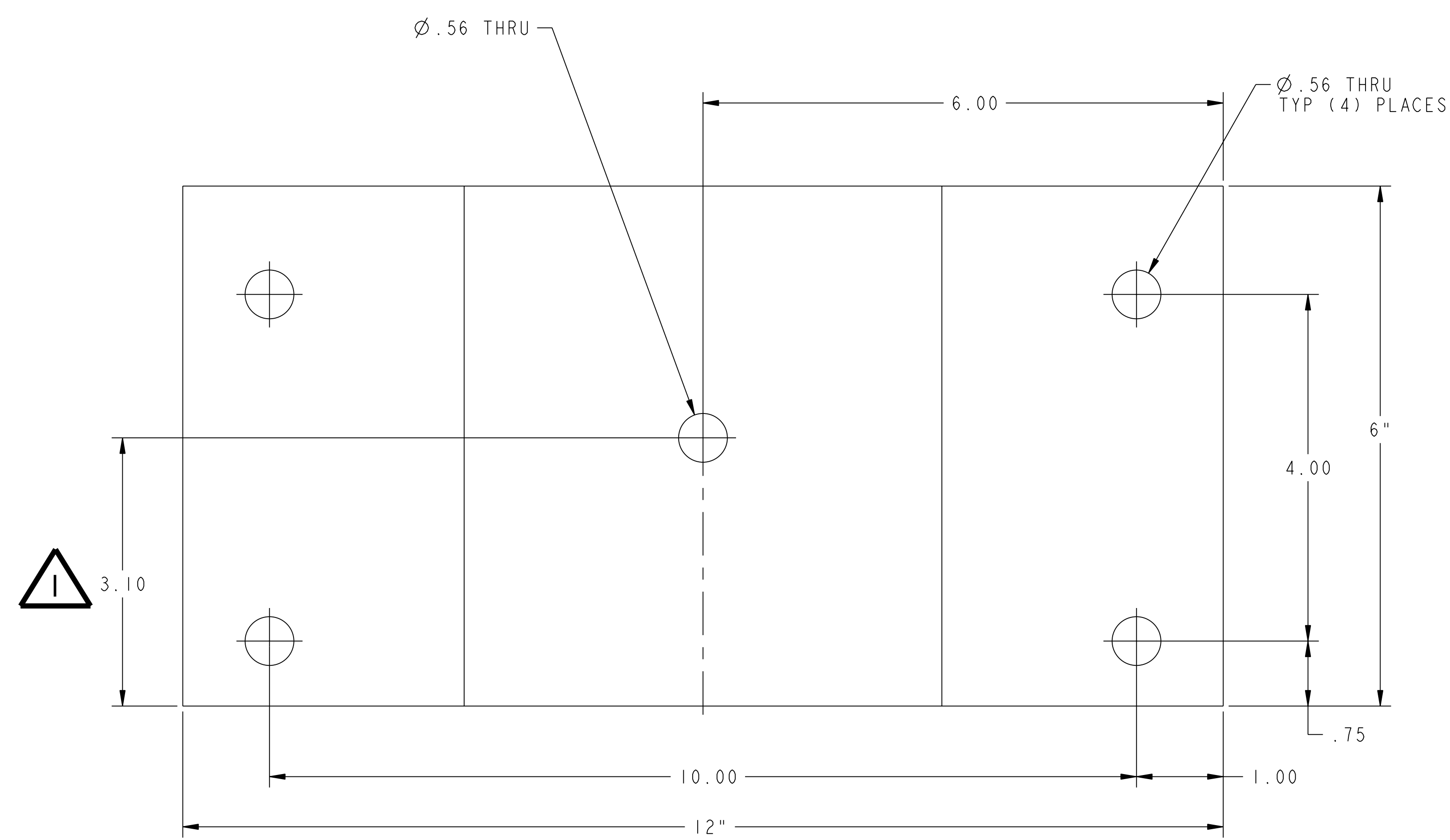
PART NO.	DRAWING NO.	DESCRIPTION OR REFERENCE	MATERIAL	QTY REQD
2	THIS DWG	SUPPORT AXLE CRADLE TOP	ALUM 6061-T6511	2
1	THIS DWG	SUPPORT AXLE CRADLE BASE	ALUM 6061-T6511	2

PARTS LIST

COMPUTER GENERATED DRAWING CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES UNLESS OTHERWISE SPECIFIED	NATIONAL COMPACT STELLARATOR EXPERIMENT	
PRO E	BREAK SHARP EDGES .005/.020	EXTERNAL FLUX LOOPS	
TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS 9-28-05	DRAWING NO:	
DECIMAL-INCH FRACTIONS	CHK: T. BROWN 9-28-05	SE184-004	
NEXT ASSEMBLY	ENGR: T. BROWN 9-28-05	SHEET 1 OF 2	
ANGULAR	SUPV: J. SIEGEL 9-28-05	REV 1	

NCSX-SE184-004

NO.	REVISION	BY	CH	SUP	APPROVED	DATE



2 SUPPORT AXLE CRADLE TOP

**RELEASED FOR
FABRICATION / INSTALLATION**
 PPPL Drafting:

FOR BILL OF MATERIAL AND NOTES SEE SHEET 1

RELEASE LEVEL: Fabrication
DWG VERSION NO: 1

WEIGHT
+2.5 lbs
MODEL NAME
SE184-004-2
WELDING
ENGINEER

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES:	PRINCETON PLASMA PHYSICS LABORATORY		
	UNLESS OTHERWISE SPECIFIED	NATIONAL COMPACT STELLARATOR EXPERIMENT		
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	EXTERNAL FLUX LOOPS VACUUM VESSEL SUPPORT STAND FIXTURE ASSEMBLY SUPPORT AXLE CRADLE DETAILS		
NEXT ASSEMBLY	TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS	9-28-05	DRAWING NO:
	DECIMAL-INCH FRACTIONS	CHK: T. BROWN	9-28-05	SE184-004
	.XX +/- .000 0°-120° +/- 12.0°	ENGR: T. BROWN	9-28-05	
	.XXX +/- .005 72°-120° +/- 12.0° ANGULAR +/- 0°-15° OVER 120° +/- 12.0°	SUPV: J. SIEGEL	9-28-05	SHEET 2 OF 2 REV 1

NCSX-SE184-004