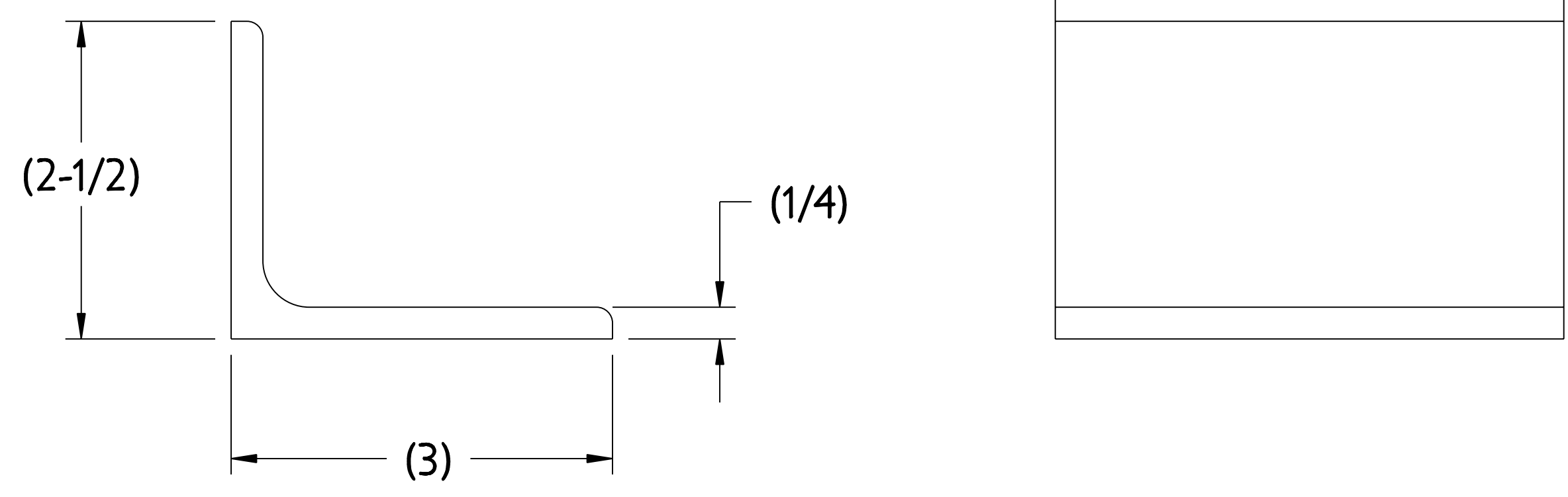
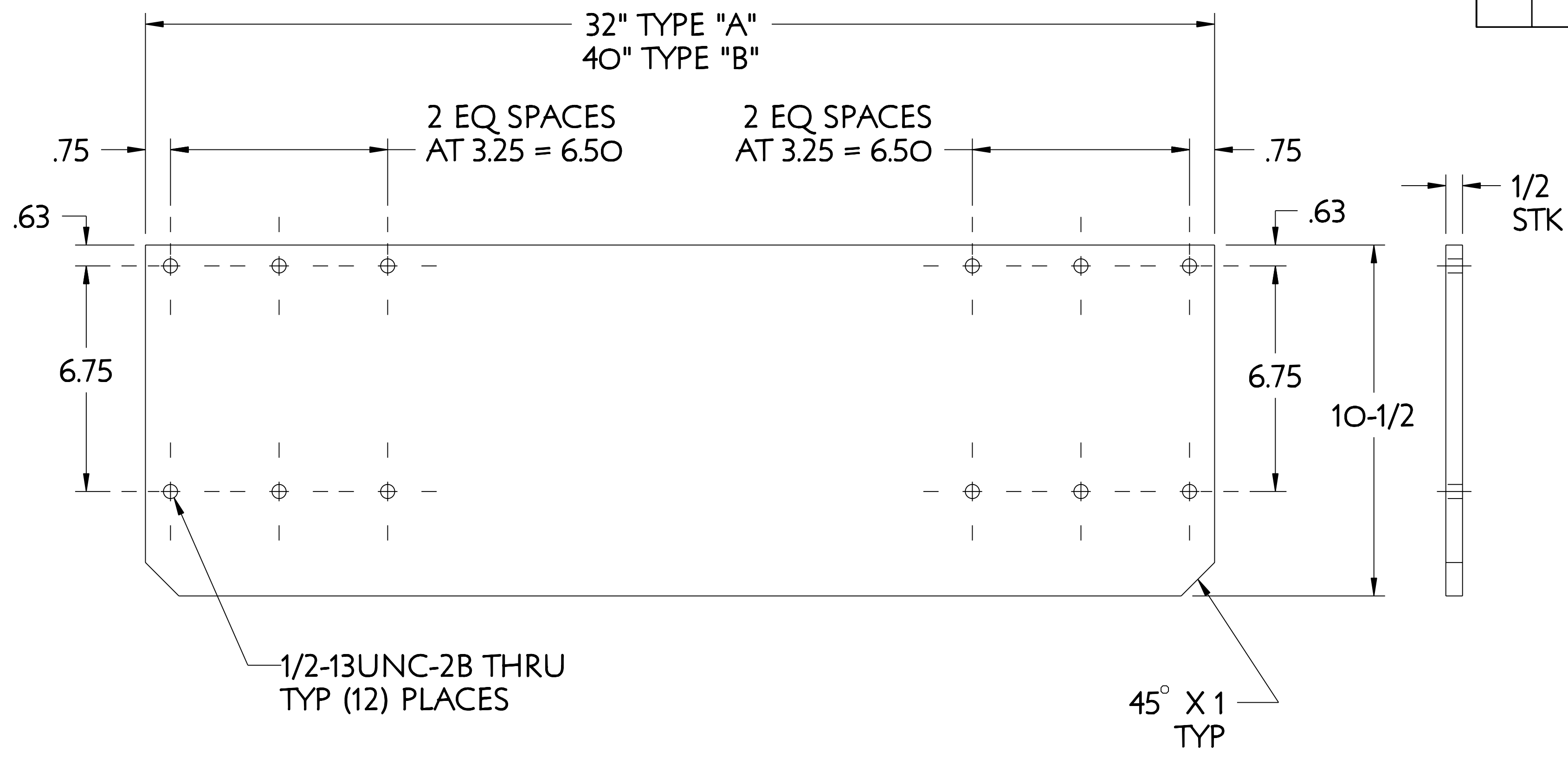


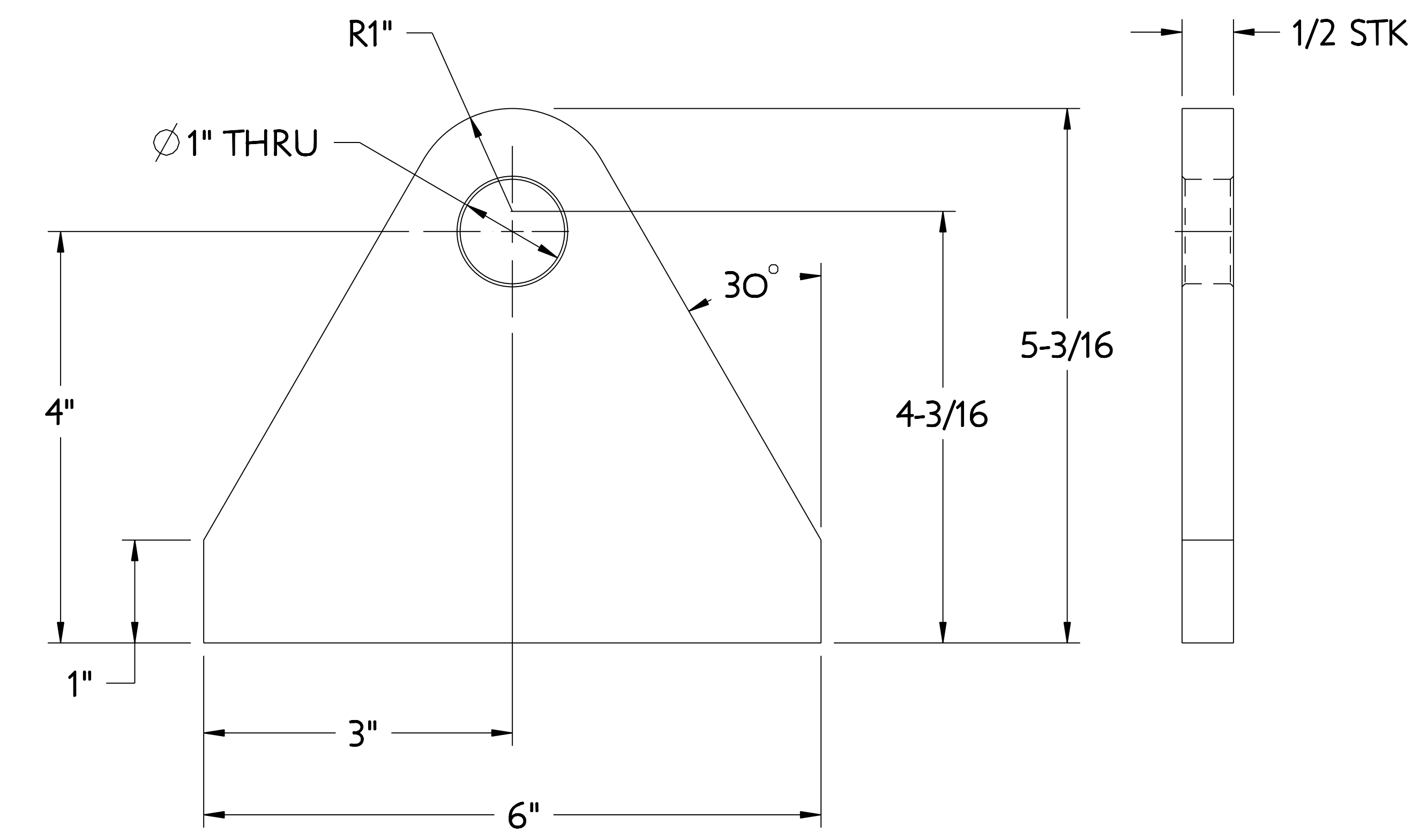
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



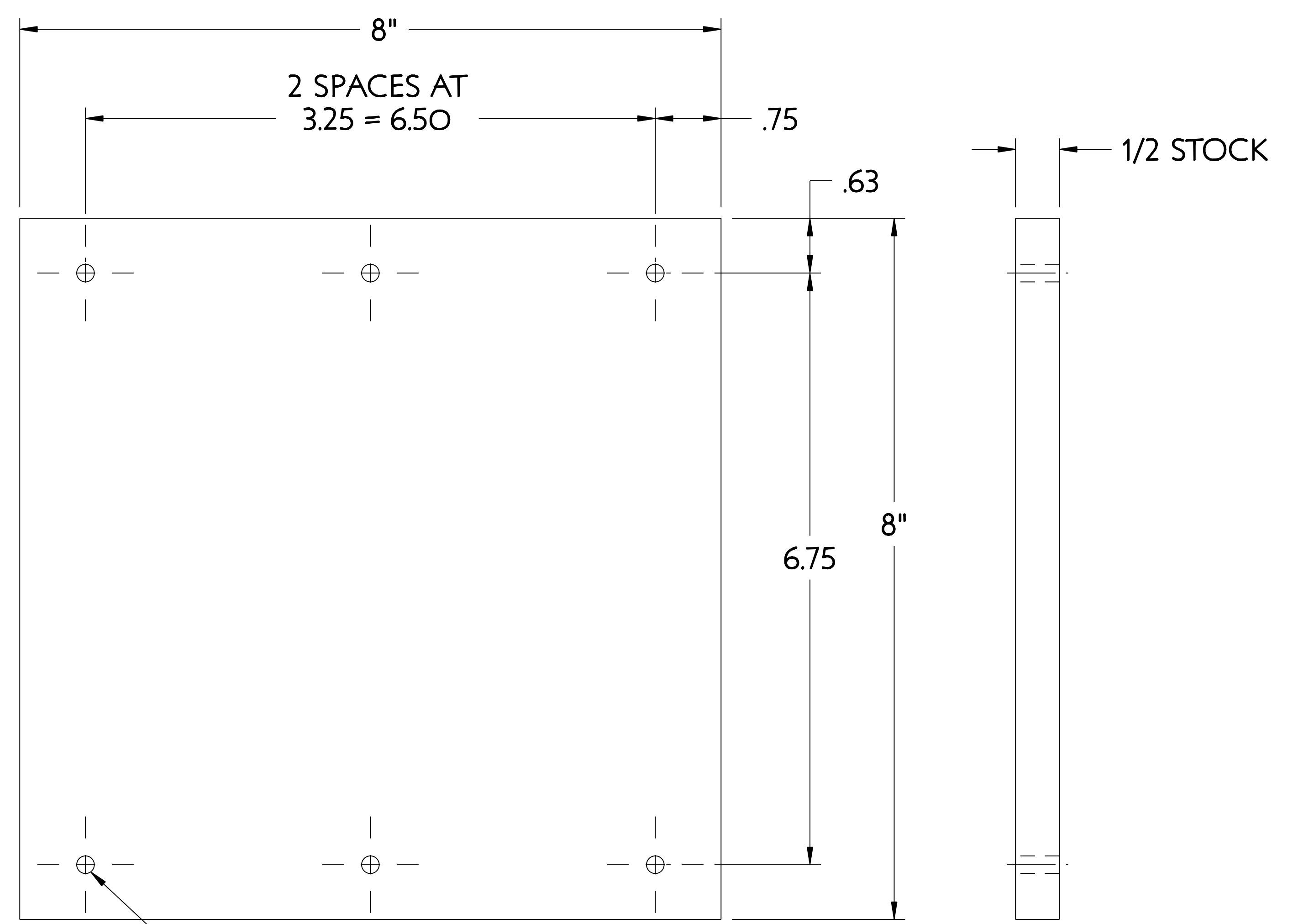
1
CLIP ANGLE
MAKE FROM 3 X 2 1/2 X 1/4 ANGLE



2 ANTI-TIP PLATE - TYPE "A"
3 ANTI-TIP PLATE - TYPE "B"



4 PULL PLATE



5 HILMAN ROLLER MOUNTING PLATE

RELEASED FOR FABRICATION / INSTALLATION
 PPPL Drafting

PART NO.	DRAWING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
8	THIS DWG	ANTI-TIP PLATE - TYPE "E"	ASTM A36	
7	THIS DWG	ANTI-TIP PLATE - TYPE "D"	ASTM A36	
6	THIS DWG	ANTI-TIP PLATE - TYPE "C"	ASTM A36	
5	THIS DWG	HILMAN ROLLER MOUNTING PLATE	ASTM A36	
4	THIS DWG	PULL PLATE	ASTM A36	
3	THIS DWG	ANTI-TIP PLATE - TYPE "B"	ASTM A36	
2	THIS DWG	ANTI-TIP PLATE - TYPE "A"	ASTM A36	
1	THIS DWG	CLIP ANGLE	ASTM A36	

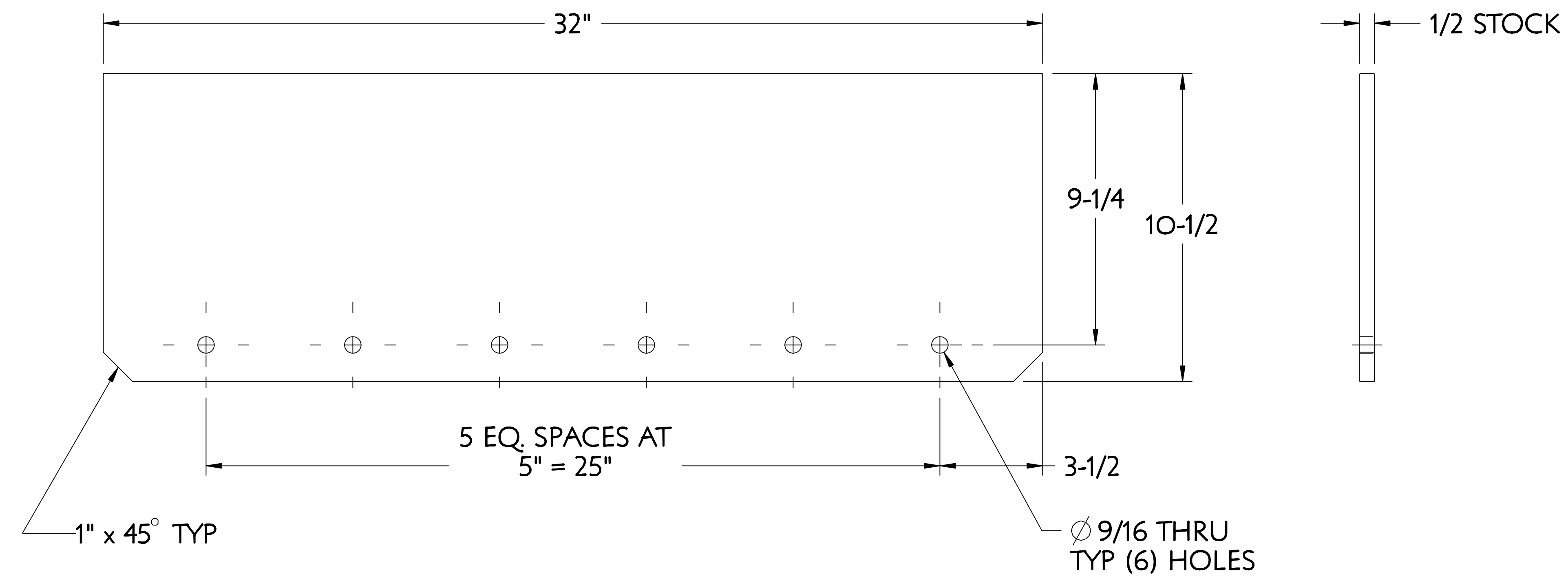
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MANUAL CHANGES NOT PERMITTED	Pro E	UNLESS OTHERWISE SPECIFIED		NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		DIMENSIONS ARE IN INCHES		STELLARATOR CORE	
		MACHINE SURFACES		TOOLING DESIGN & FABRICATION	
		BREAK SHARP EDGES .005/.020		MCWF SUPPORT CART DETAILS	
		TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI	8-2-2007	DRAWING NO.
		DECIMAL-INCH FRACTIONS	CHK: M. COLE	8-2-2007	SE186-326
		.XX +/- .030	ENGR: T. BROWN	8-2-2007	
		.XXX +/- .005	SUPV: J. SIEGEL	8-2-2007	SHEET 1 OF 2
		ANGULAR +/- .05			REV 0

RELEASE LEVEL: Fabrication
DWG VERSION NO: 4

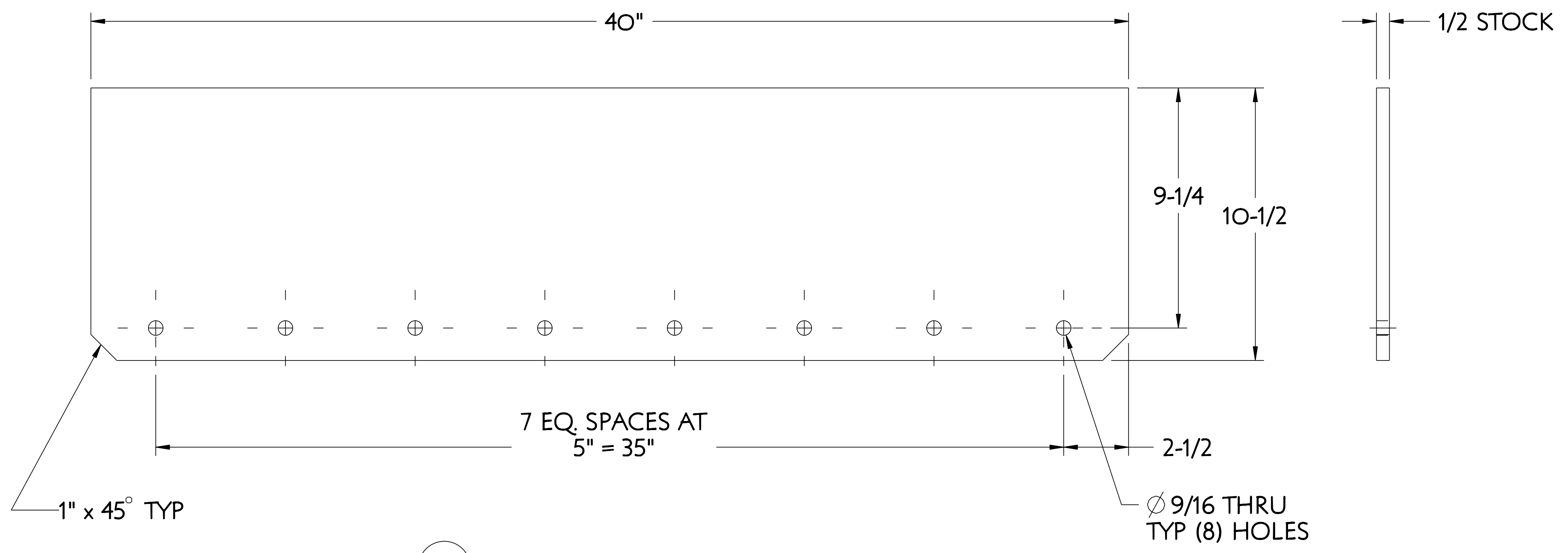
WEIGHT
 1.5 lbs
 MODEL NAME
 SE186-326-8
 WELDING ENGINEER

NCSX-SE186-326
 FOLD
 K

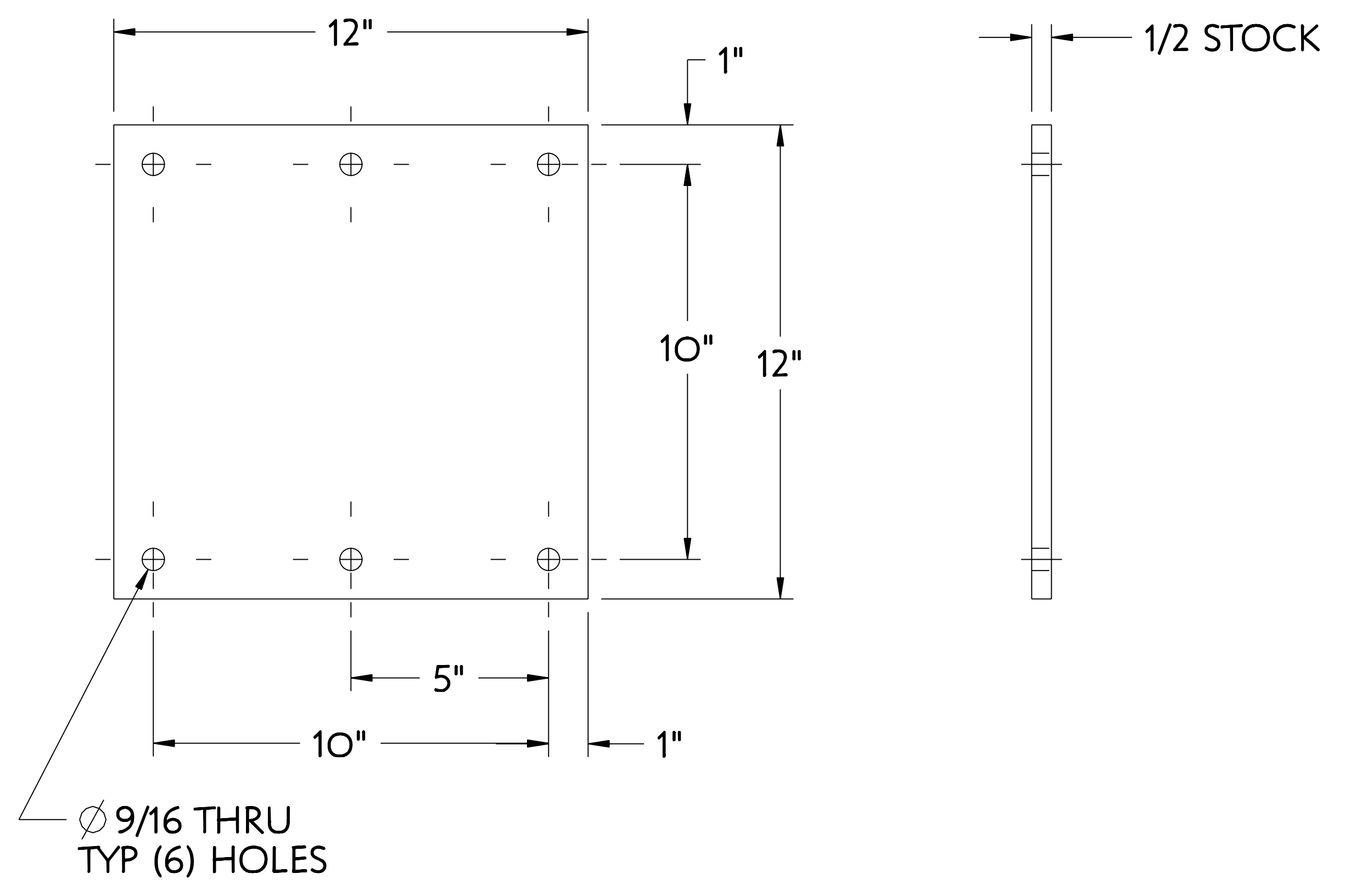
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



6 ANTI-TIP PLATE - TYPE "C"



7 ANTI-TIP PLATE - TYPE "D"



8 ANTI-TIP PLATE - TYPE "E"

**RELEASED FOR
FABRICATION / INSTALLATION**
 PPPL Drafting

FOR NOTES AND BILL OF MATERIAL SEE SHEET 1

RELEASE LEVEL: Fabrication
DWG VERSION NO: 1

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 UNLESS OTHERWISE SPECIFIED	STELLARATOR CORE TOOLING DESIGN & FABRICATION MCWF SUPPORT CART DETAILS	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	DSN: L. MORRIS	8-2-2007
WEIGHT	9.3 lbs	CHK: M. COLE	8-2-2007
MODEL NAME	SE186-326-8	ENGR: T. BROWN	8-2-2007
WELDING ENGINEER		SUPV: J. SIEGEL	8-2-2007
NEXT ASSEMBLY	TOLERANCES NON-CUMULATIVE DECIMAL-INCH FRACTIONS .XX +/- .000 .XXX +/- .005 ANGULAR +/- .05	DRAWING NO:	SE186-326
			SHEET 2 OF 2
			REV 0.8

NCSX-SE186-326