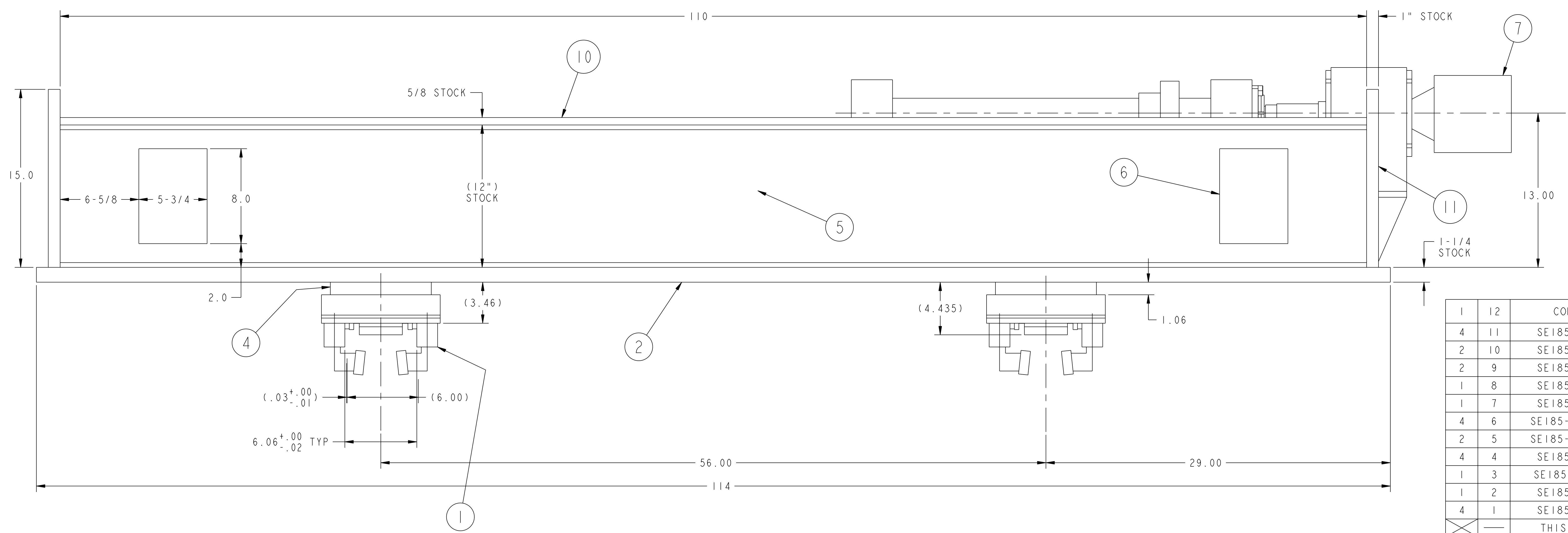
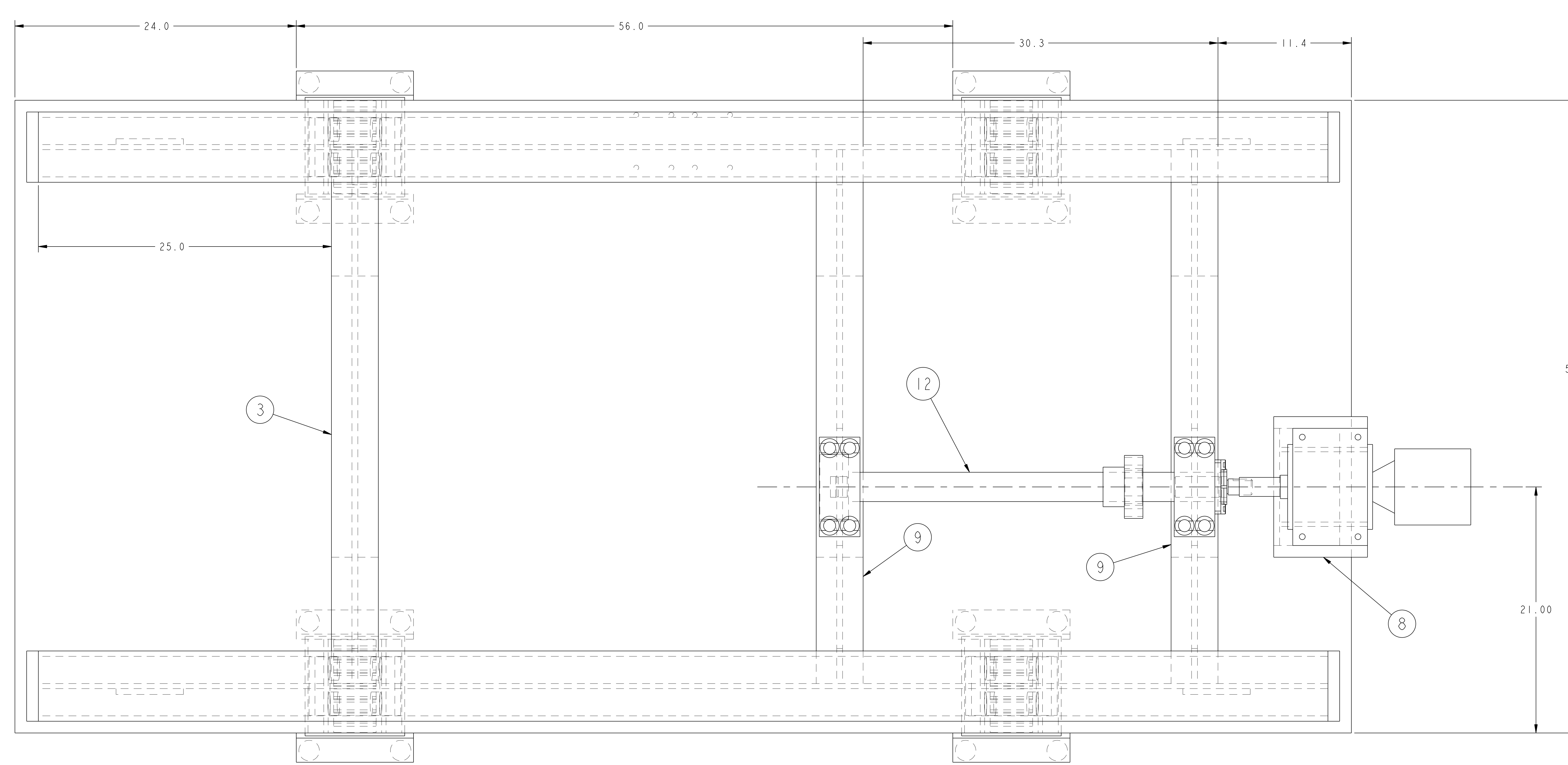


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



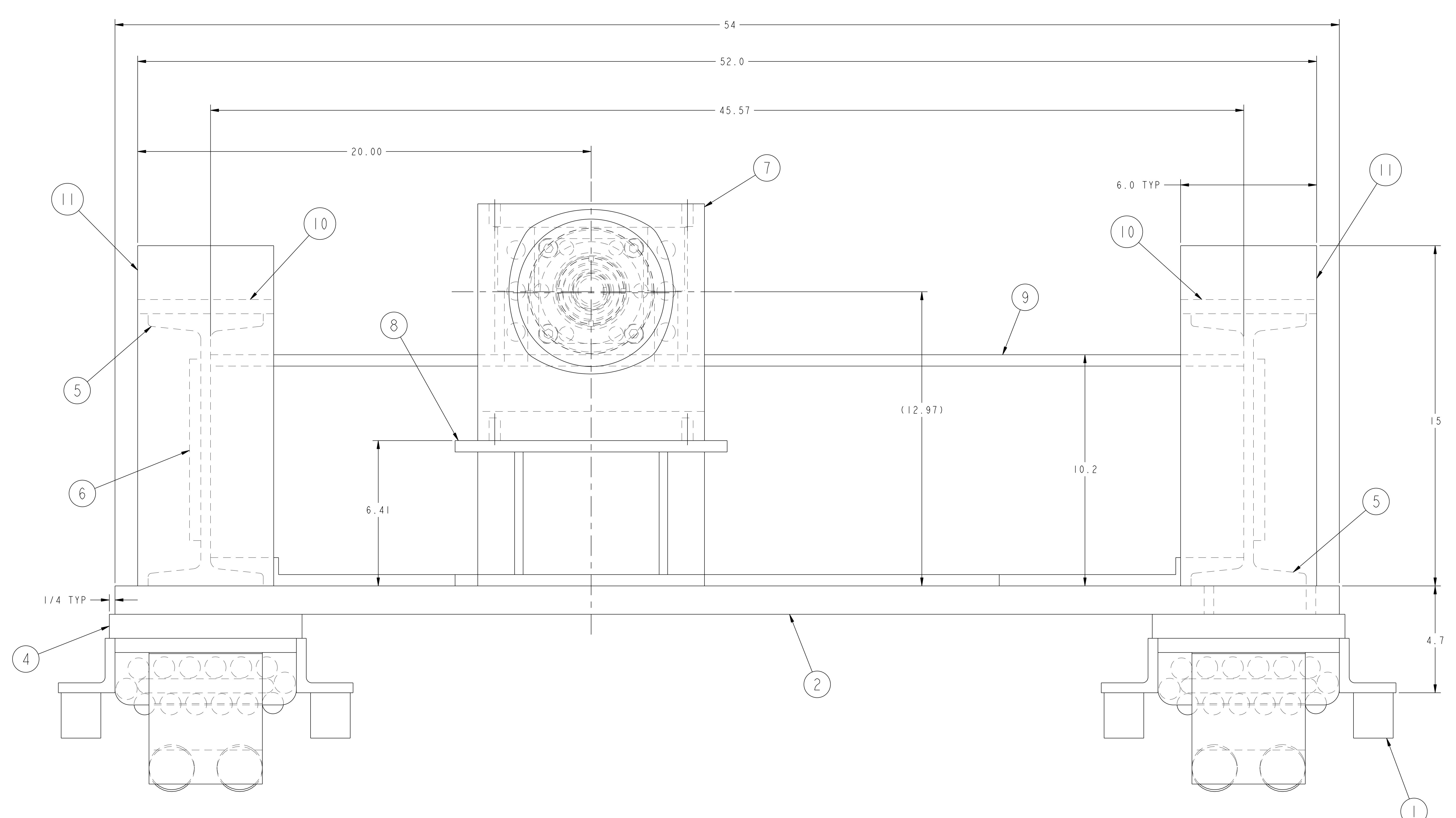
QTY	PART NO.	DRAWING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
1	12	COMM	NOOK ACME NUT AND SCREW ASSEMBLY		
4	11	SE185-084	2 1/2"-4 x 36" TRAVEL END STOP PLATE	ASTM A36	
2	10	SE185-079	SLIDER RAIL (HARDENED) - 110" LG	ASTM A36	
2	9	SE185-062	DRIVE ASSEMBLY SUPPORT CHANNEL	ASTM A36	
1	8	SE185-060	GEARMOTOR DRIVE SUPPORT BRACKET	ASTM A36	
1	7	SE185-051	GEARMOTOR		
4	6	SE185-045-8	I BEAM SIDE PLATE	ASTM A36	
2	5	SE185-045-4	SUPPORT BEAM - S12 x 35# x 110" LG	ASTM A36	
4	4	SE185-042	SLIDER ASSEMBLY MOUNTING PAD	ASTM A36	
1	3	SE185-027B	CROSS BRACE	ASTM A36	
1	2	SE185-013	TOP PLATE	ASTM A36	
4	1	SE185-011	SLIDER ASSEMBLY		
0			THIS DWG		
0			BASE LINEAR MOTION ASSEMBLY		1

PARTS LIST		CENTRAL FILES:		PRINCETON PLASMA PHYSICS LABORATORY	
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		UNLESS OTHERWISE SPECIFIED		NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		DIMENSIONS ARE IN INCHES MACHINE SURFACES		FIELD PERIOD ASSEMBLY BASE LINEAR MOTION ASSEMBLY	
SCALE 0.250		TOLERANCES NON-CUMULATIVE		DSN: L. MORRIS	
NEXT ASSEMBLY		DECIMAL-INCH FRACTIONS		CHK: T. BROWN	
WEIGHT 4310.5 lbs		.XX +/- .030 12"-12" +/- .118		ENGR: T. BROWN	
MODEL NAME SE185-004		.XXX +/- .005 12"-120" +/- .114		SUPV:	
WELDING ENGINEER		ANGULAR +/- .0-15-15		DRAWING NO: SE185-004	
RELEASE LEVEL: WIP				SHEET 1 OF 2	
DWG VERSION NO: 3				REV 0	

RELEASE LEVEL: WIP
DWG VERSION NO: 3

NCSX-SE185-004

NO.	REVISION	BY	CH	SUP	APPROVED	DATE



FOR NOTES AND BILL OF MATERIAL SEE SHEET 1

RELEASE LEVEL: WIP
DWG VERSION NO: 3

WEIGHT
4310.5 lbs
MODEL NAME
SE185-004
WELDING
ENGINEER

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	FIELD PERIOD ASSEMBLY FIXTURE BASE LINEAR MOTION ASSEMBLY	
SCALE 0.500	TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS	DRAWING NO:
NEXT ASSEMBLY	DECIMAL-INCH FRACTIONS .X +/- .100 0°-12° +/- .100 .XX +/- .030 12°-12° +/- .100 .XXX +/- .005 12°-120° +/- .100 ANGULAR +/- .0°-15° OVER 120° +/- .100	CHK: ENGR: T. BROWN	SE185-004
		SUPV:	SHEET 2 OF 2 REV 0

NCSX-SE185-004