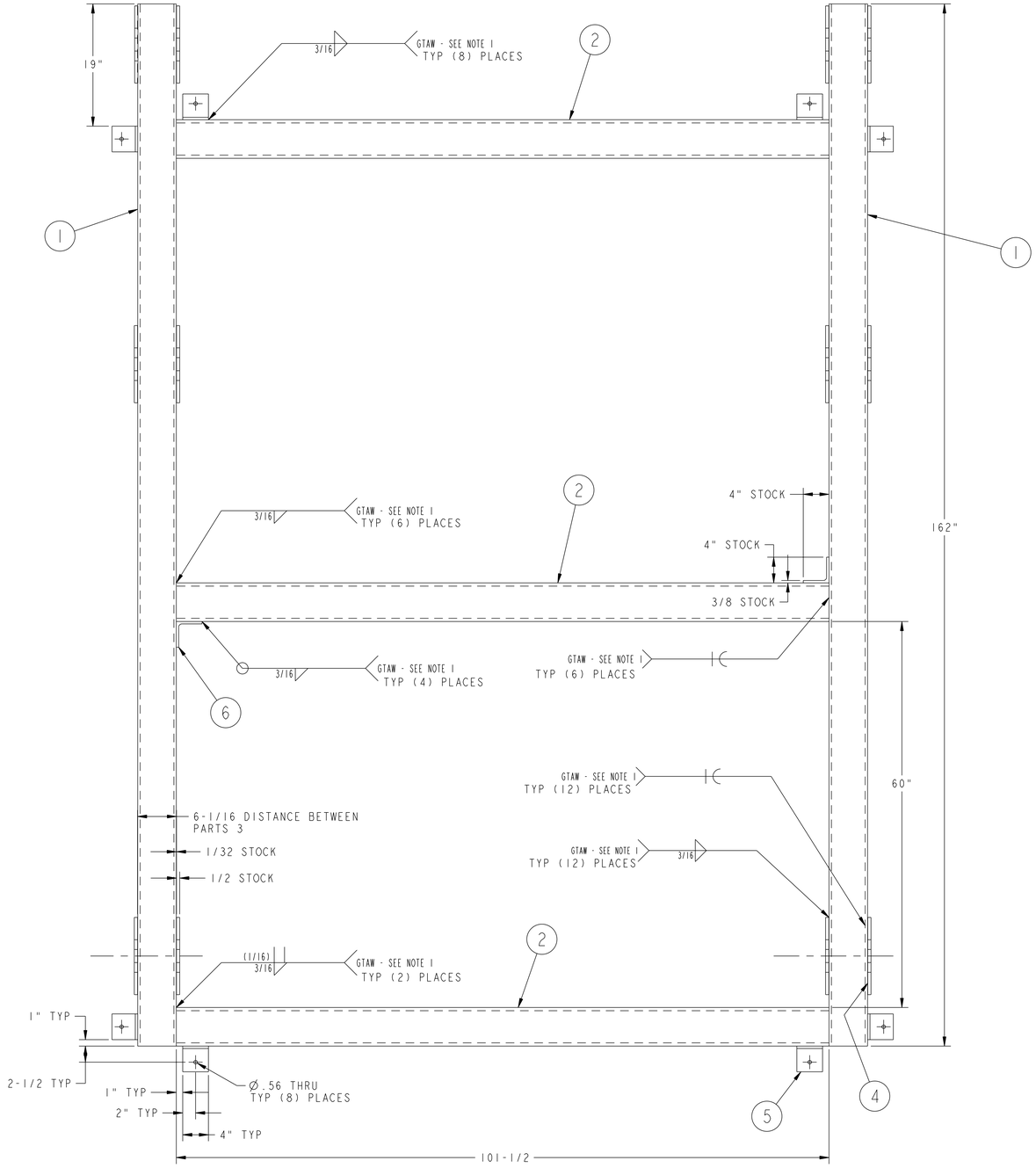
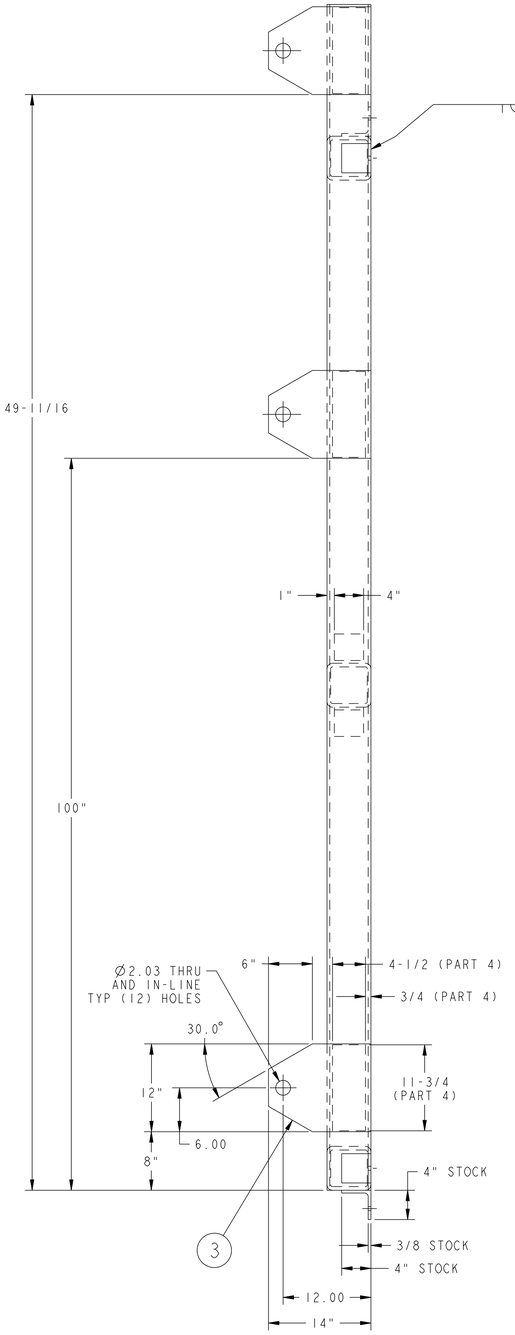
NO.	REVISION	BY	CH	SUP	APPROVED	DATE





NOTES

1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF PPPL PROCEDURE ENG-037. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 Section 6.
2. ALL HOLES TO BE MACHINED AFTER ALL WELDS ARE COMPLETE.

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: ? Jerry Siegel 2006.10.05 10:55:30 -05'00'

QTY ASSY	PART NO.	DRAWING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
2	6	THIS DWG	SUPPORT GUSSET ANGLE	ASTM A36	
8	5	THIS DWG	BASE CLIP ANGLE	ASTM A36	
12	4	THIS DWG	PIVOT UPRIGHT SPACER PLATE	ASTM A36	
12	3	THIS DWG	PIVOT UPRIGHT PLATE	ASTM A36	
3	2	THIS DWG	CROSSMEMBER - 6" SQ x 3/8 WALL STRUCT TUBE	ASTM A36	
2	1	THIS DWG	BASE LEG - 6" SQ x 3/8 WALL STRUCT TUBE	ASTM A36	
X	—	THIS DWG	BASE FRAME WELDMENT	———	1

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT	
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES 125	FIELD PERIOD ASSEMBLY MCWF ASSEMBLY FIXTURE BASE FRAME WELDMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020		
	TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS 10-3-06	DRAWING NO: SE185-112
NEXT ASSEMBLY	DECIMAL-INCH: .X +/-.100, .XX +/-.030, .XXX +/-.005, ANGULAR +/-0°-15'; FRACTIONS: 0°-12° +/-1/16, 12°-72° +/-1/8, 72°-120° +/-1/4, OVER 120° +/-1/2	CHK: M. COLE 10-3-06	
		ENGR: T. BROWN 10-3-06	
		SUPV: J. SIEGEL 10-3-06	SHEET 1 OF 1 REV 0

WEIGHT	MODEL NAME	WELDING ENGINEER
2002.5 lbs	SE185-112	G.GETTELFINGER 10-3-06

RELEASE LEVEL: FABRICATION
DWG VERSION NO: 4

NCSX-SE185-112

NCSX_ASSY_FORMAT_E