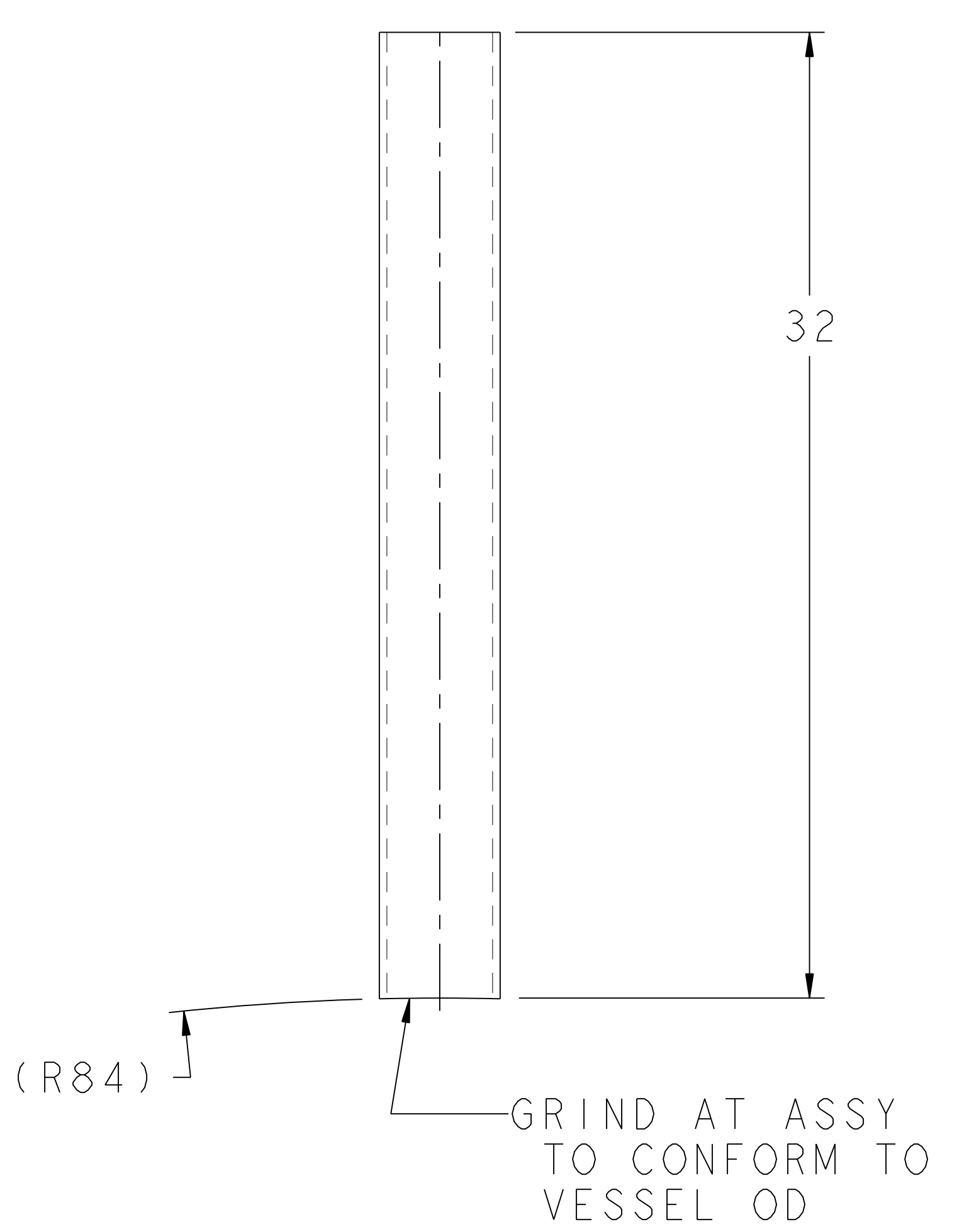
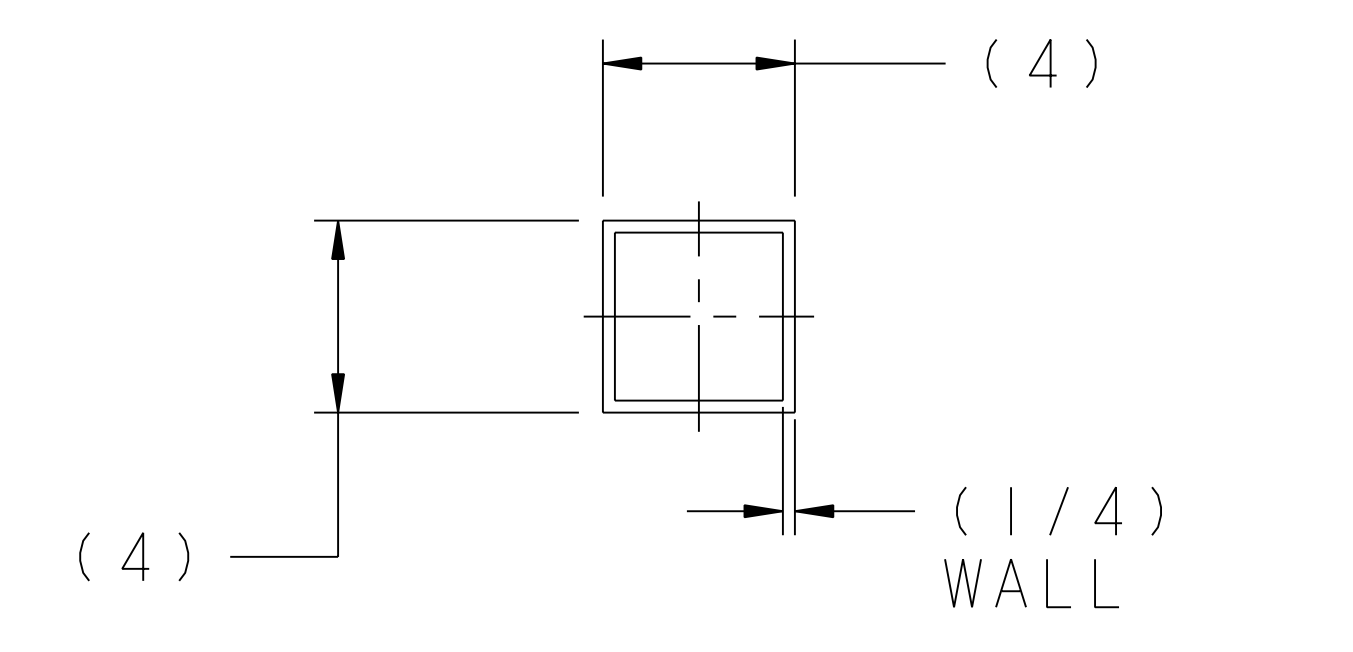
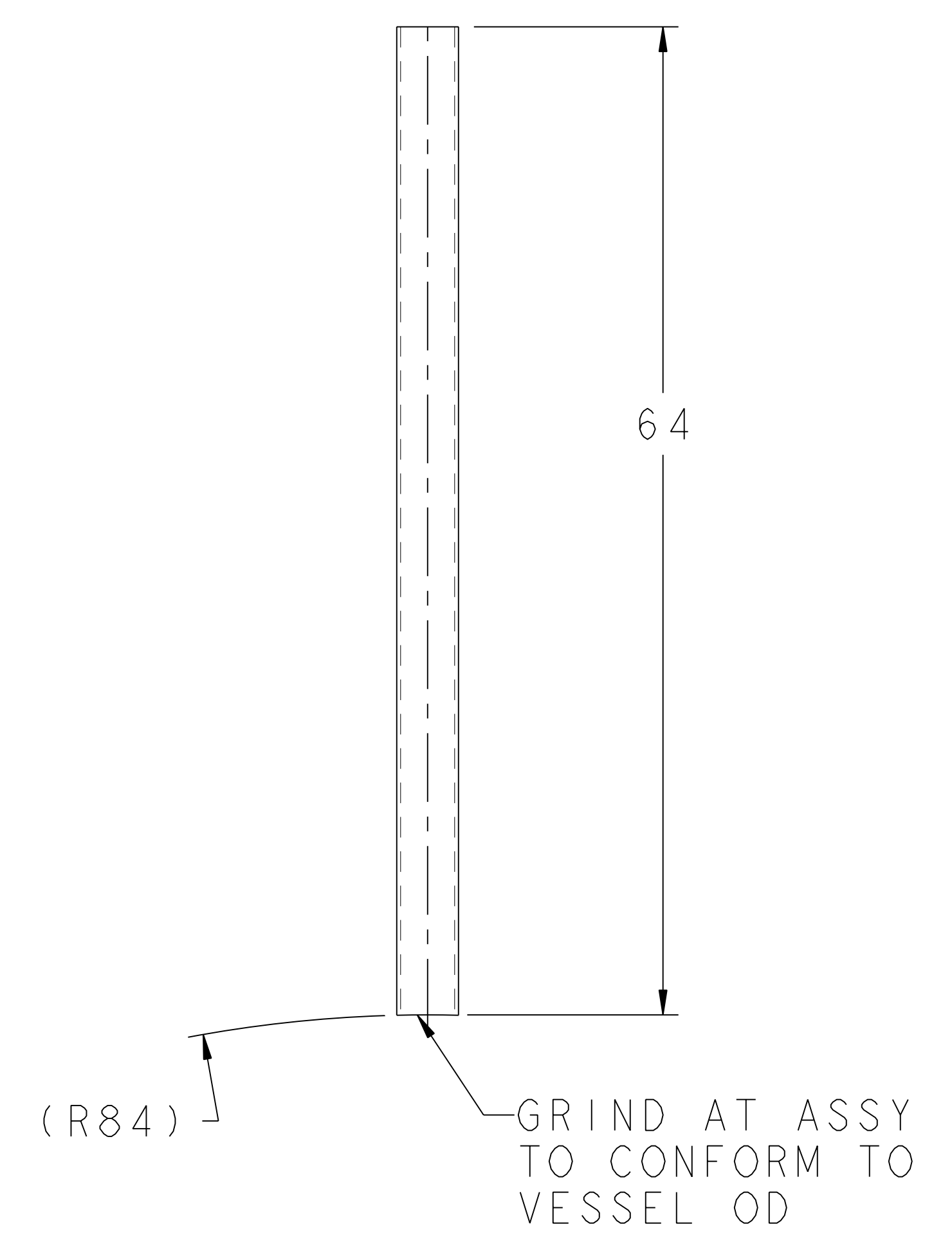
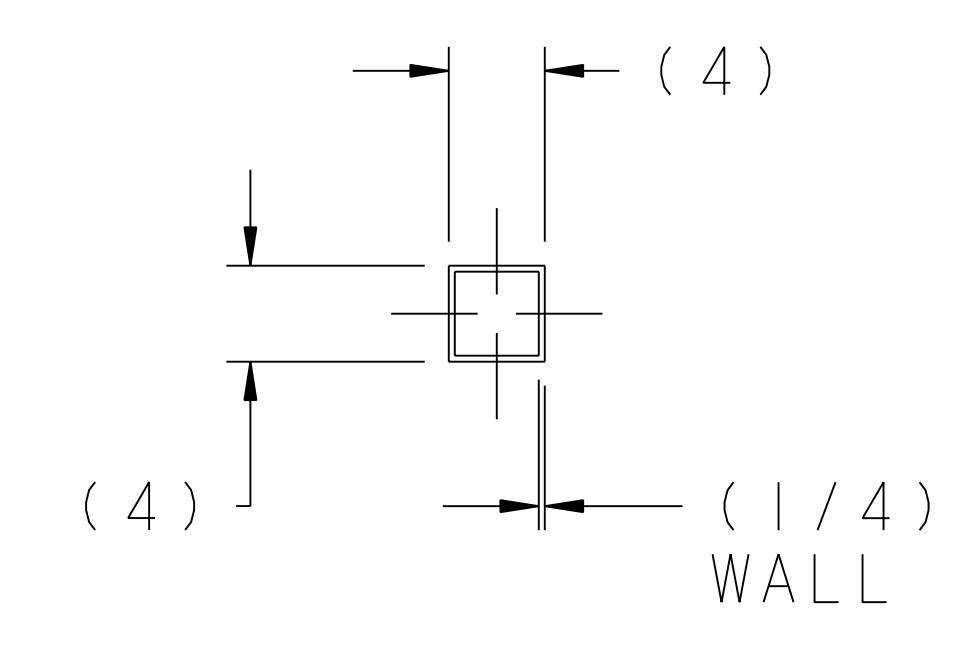


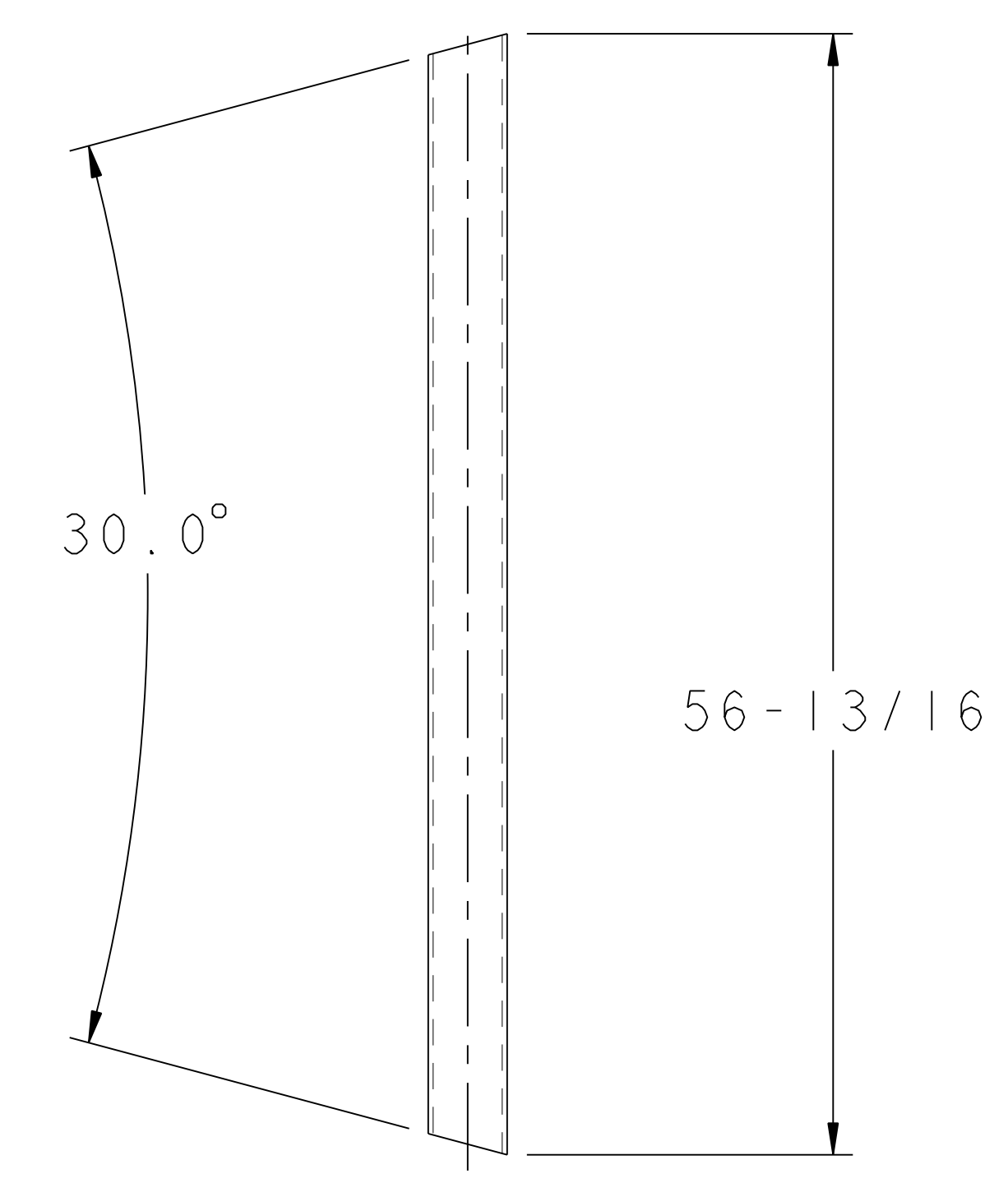
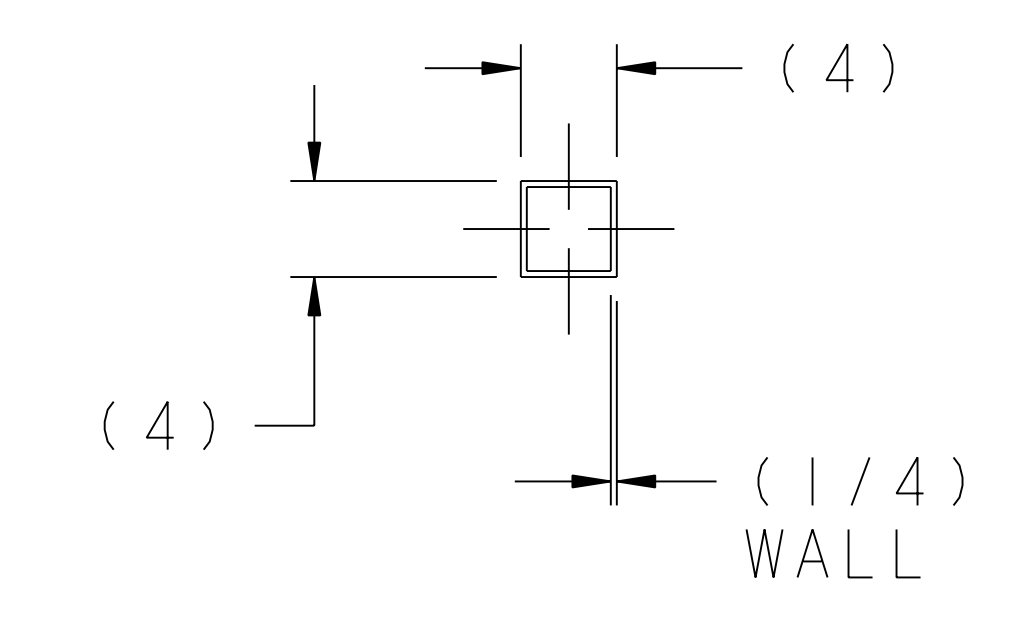
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



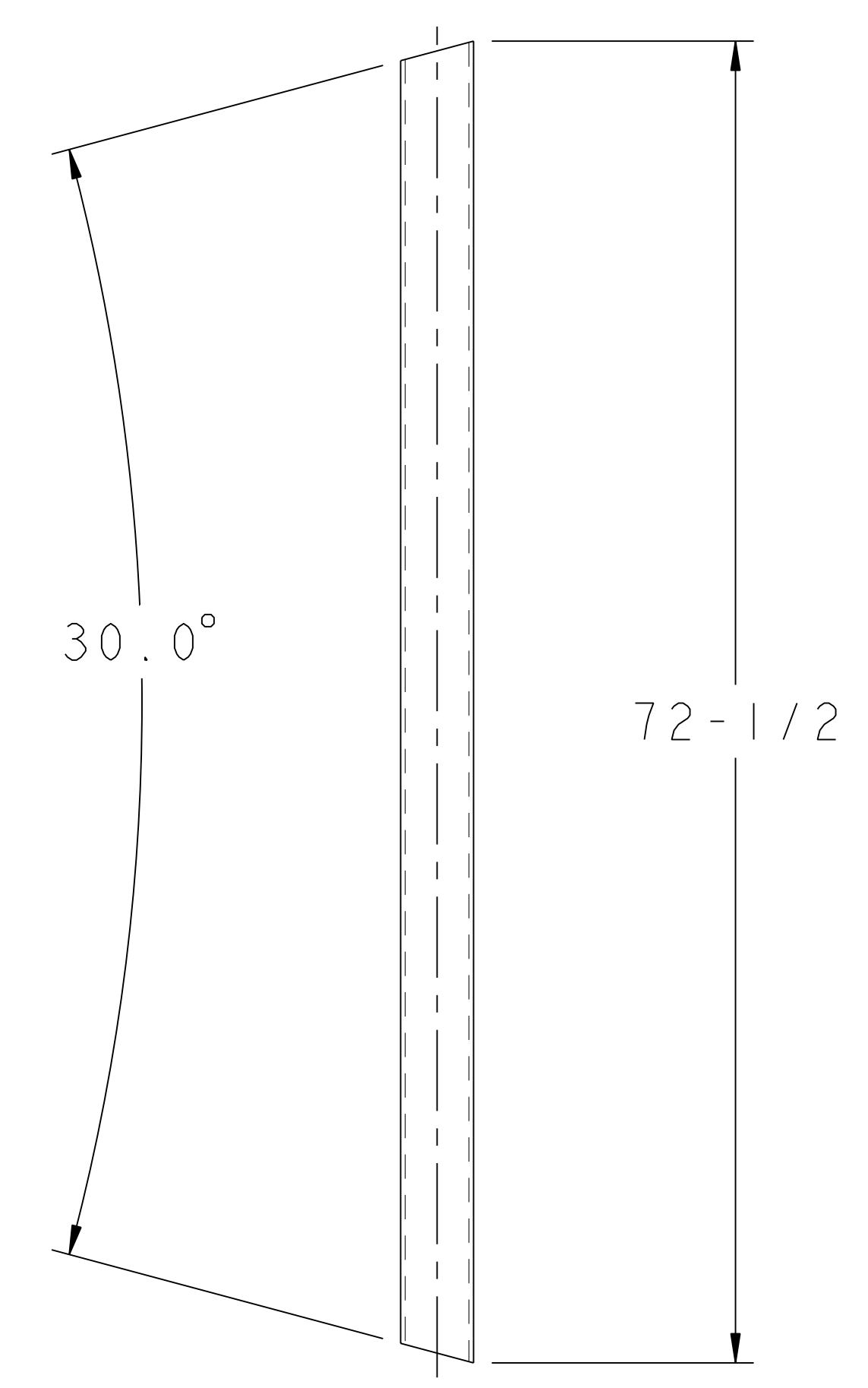
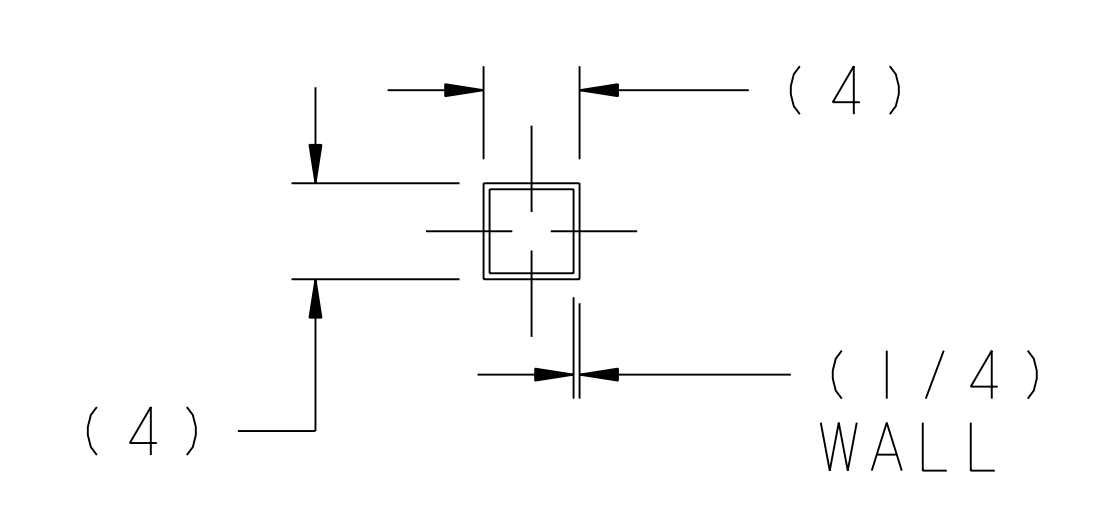
**1 RADIAL SUPPORT BEAM**  
 MAKE FROM 4" X 4" X 1/4" WALL TUBING  
 SCALE 0.250



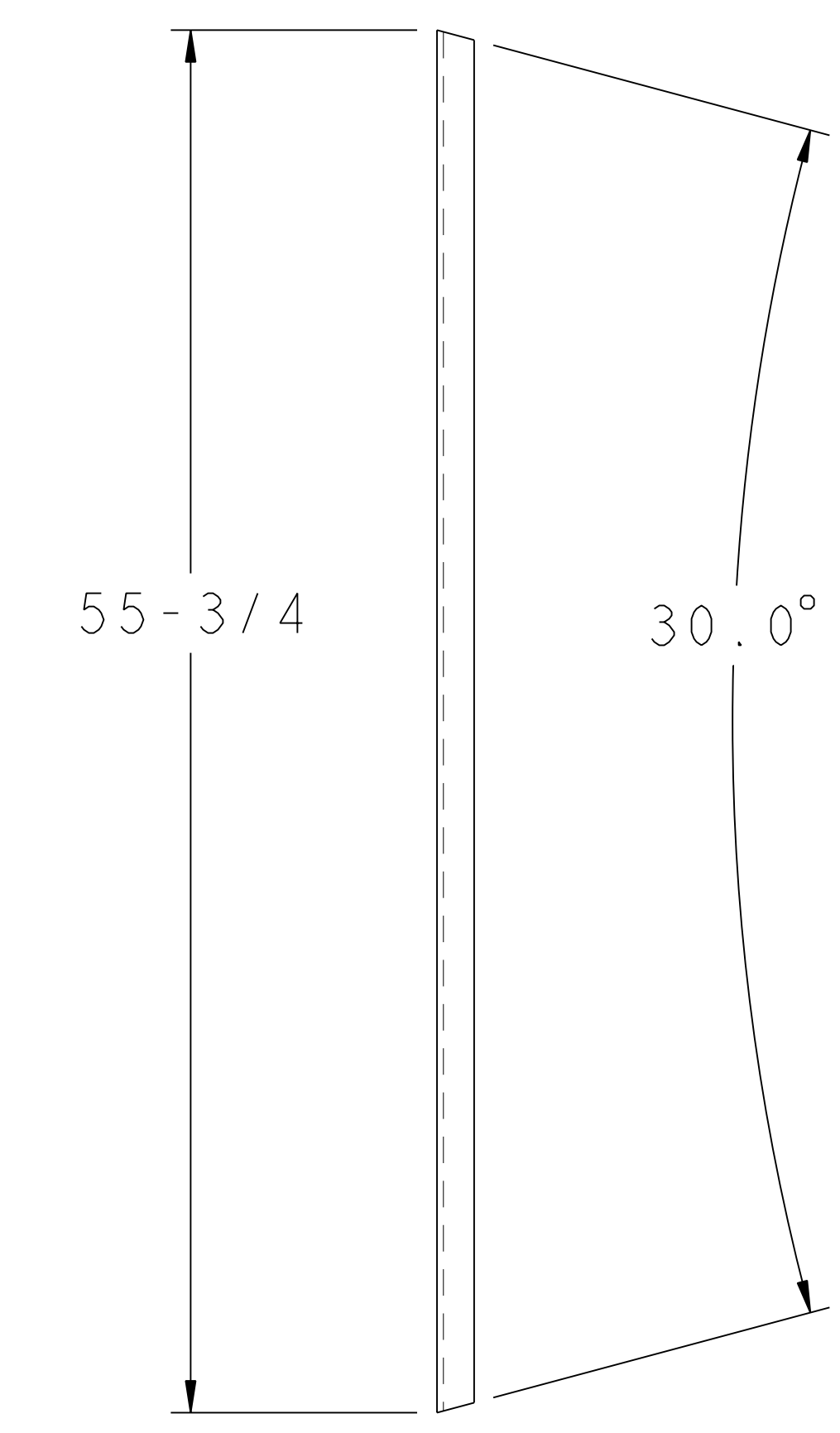
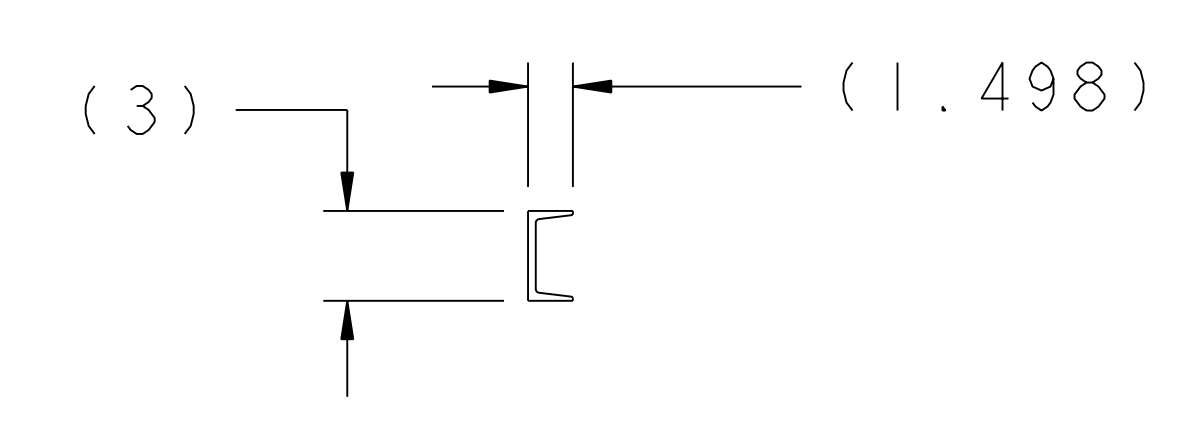
**2 RADIAL SUPPORT BEAM LONG**  
 MAKE FROM 4" X 4" X 1/4" WALL TUBING  
 SCALE 0.125



**3 CROSS BRACE SHORT**  
 MAKE FROM 4" X 4" X 1/4" WALL TUBING  
 SCALE 0.125



**4 CROSS BRACE LONG**  
 MAKE FROM 4" X 4" X 1/4" WALL TUBING  
 SCALE 0.125



**5 PLATFORM STAIRS CONNECTOR**  
 MAKE FROM 3" 5.0# STRUCTURAL CHANNEL  
 SCALE 0.156

**RELEASED FOR FABRICATION / INSTALLATION**

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REOD
5	SE144-377	PLATFORM STAIRS CONNECTING CHANNEL	CARBON STEEL	1
4	SE144-366	EXTERIOR PLATFORM EXTENSION LONG CROSS BRACE	STN STL	1
3	SE144-364	EXTERIOR PLATFORM EXTENSION SHORT CROSS BRACE	STN STL	1
2	SE144-362	EXTERIOR PLATFORM RADIAL SUPPORT BEAM LONG	STN STL	2
1	SE144-356	EXTERIOR PLATFORM RADIAL SUPPORT BEAM	STN STL	22

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED P r o E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b> STELLARATOR CORE MODULAR COIL WINDING FACILITY EXTERNAL PLATFORM MIS'C SUPPORT DETAILS
DO NOT VERIFY INFORMATION BY SCALING DRAWING	TOLERANCES NON-CUMULATIVE DECIMAL-INCH FRACTIONS .XX +/- .000 .XXX +/- .005 ANGULAR +/- 0°-15'	DSN: J. RUSHINSKI CHK: ENGR. S. RAFTOPOULOS SUPV: DRAWING NO: <b>SE144-384</b>
NEXT ASSEMBLY	RELEASE LEVEL: Fabrication DWG VERSION NO: 0	WELDING ENGINEER

NCSX-SE144-384

NCSX-PART-FORMAT.E