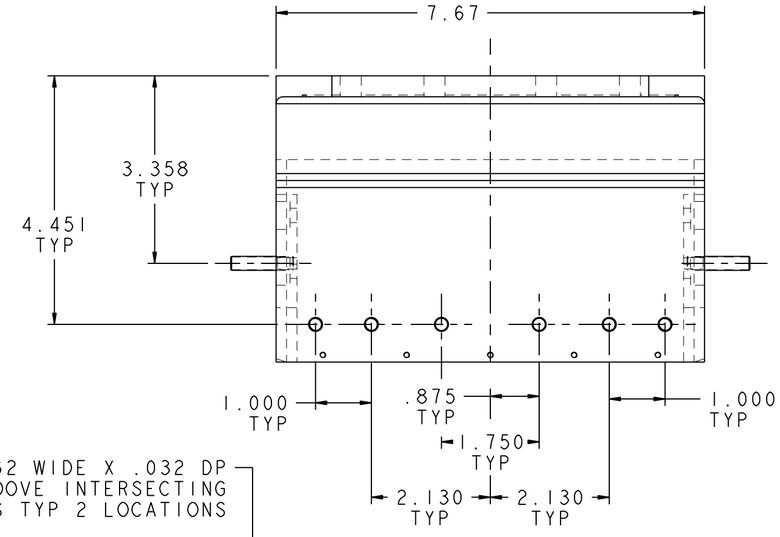
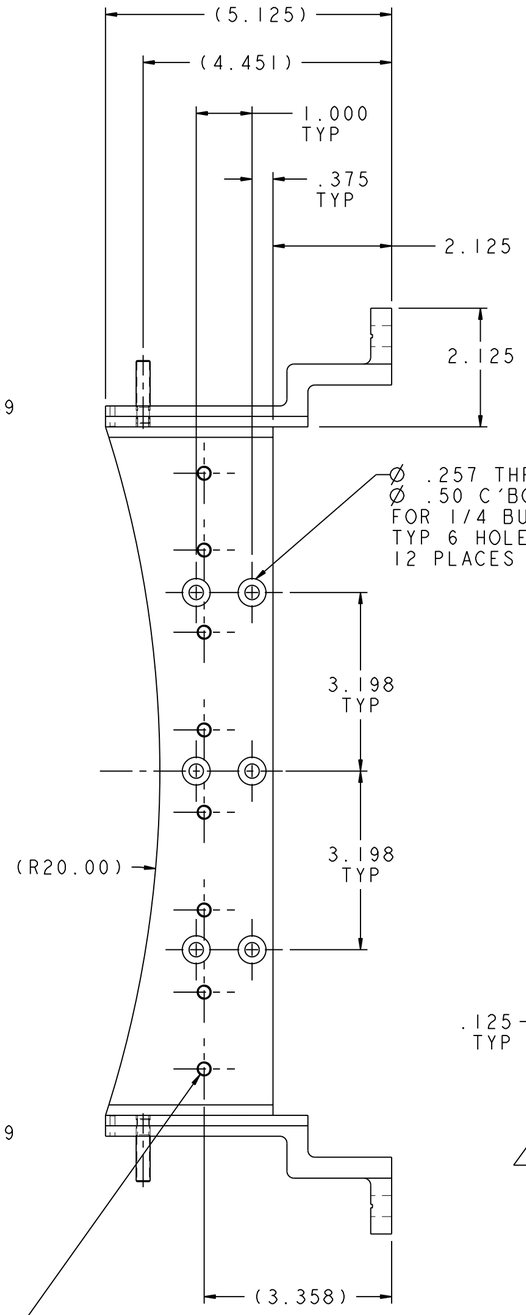
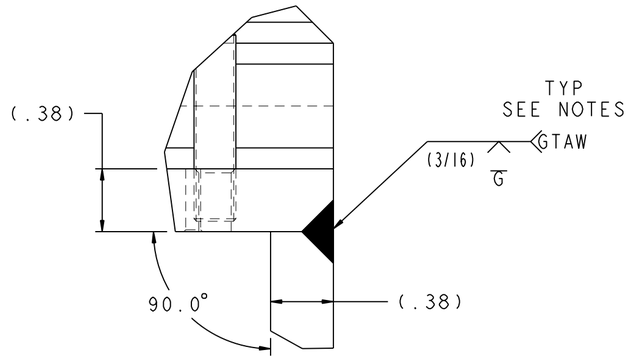
NO.	REVISION	BY	CH	SUP	APPROVED	DATE

NOTE

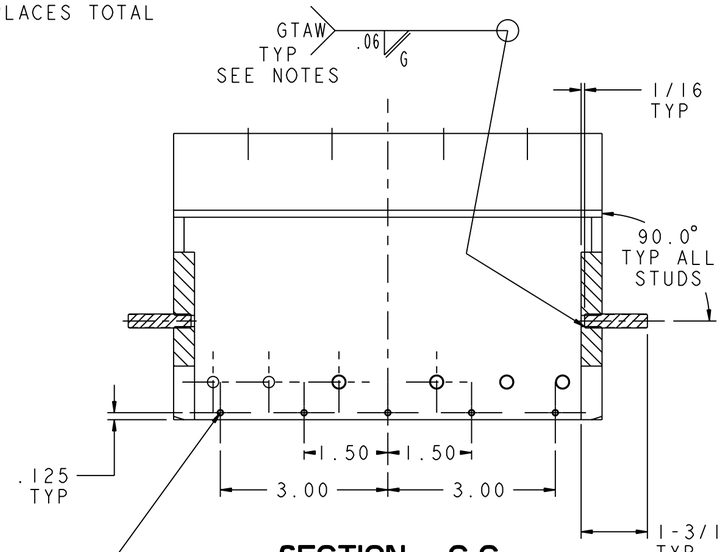
WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF CODE AWS D1.6 AND PPPL PROCEDURE NO. EM-002. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OFAWS D1.6 (STRUCTURAL WELDING OF AUSTENTIC STAINLESS STEEL.)







DETAIL "Z"
SCALE 3.000
TYP



SECTION C-C
SCALE 1.000

4-40 UNC-2b TAP ↧ 0.214
#43 DRILL (0.089) THRU -(5)HOLES
SP AS SHOWN TYP TOP & BOTTOM
10 HOLES TOTAL

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	QTY REQD

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY MIT ALCATOR C-MOD
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES ▽	HEATING SYSTEMS LOWER HYBRID PROJECT COUPLER TILE COLLAR WELDMENT/ASSEMBLY
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	
SCALE 1.000	TOLERANCES NON-CUMULATIVE	DIV: MECH. ENG. DATE: CADD FILE: C01E243183 DRW
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	ENG: D. LOESSER APPROVED C01E243183
		DSN: J. RUSHINSKI
WELDING ENGINEER APPVD: DATE:		CHK: CHK SUPV SHEET 2 OF 2 REV 0

MODEL NAME
C01E243183
14 Jan 02

MIT-C01E243183