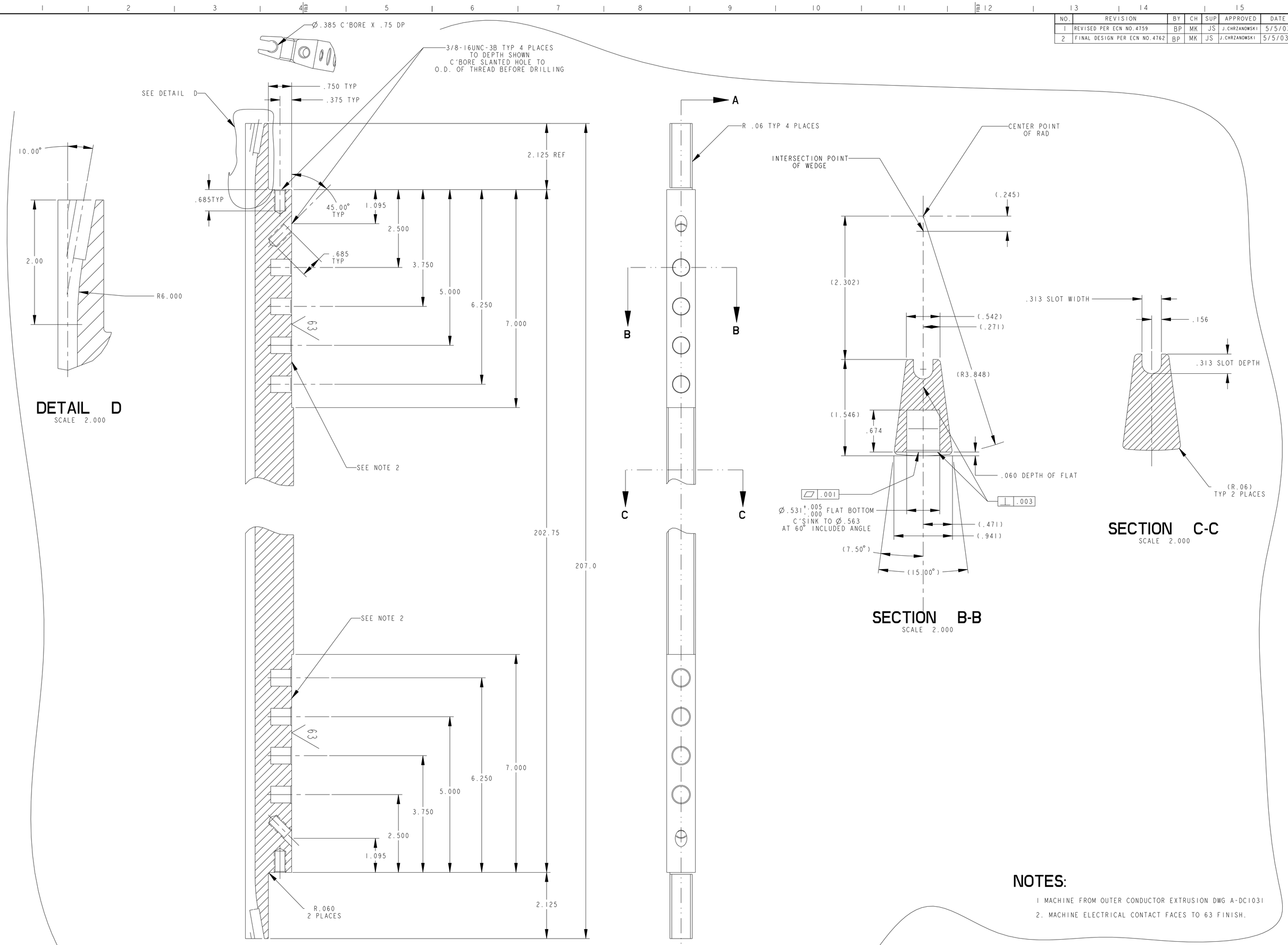
NO.	REVISION	BY	CH	SUP	APPROVED	DATE
1	REVISED PER ECN NO.4759	BP	MK	JS	J.CHRZANOWSKI	5/5/03
2	FINAL DESIGN PER ECN NO.4762	BP	MK	JS	J.CHRZANOWSKI	5/5/03



NOTES:

1. MACHINE FROM OUTER CONDUCTOR EXTRUSION DWG A-DC1031
2. MACHINE ELECTRICAL CONTACT FACES TO 63 FINISH.

WELDING ENGINEER
APPVD: _____ DATE

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL SPHERICAL TORUS EXPERIMENT
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES: 125	TF CORE OUTER CONDUCTOR DETAIL
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	
	TOLERANCES NON-CUMULATIVE	DIV: MECH. ENG. / DATE: 2/28/03 / CADD FILE: E-DC1290 .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: J.CHRZANOWSKI / APPROVED M.KALISH 2/28/03 J.CHRZANOWSKI DSN: B.PAUL CHK: M. KALISH / CHK MK / SUPV JS E-DC1290 SHEET 1 OF 1 / REV 2

NSTX-E-DC1290