

D

C

B

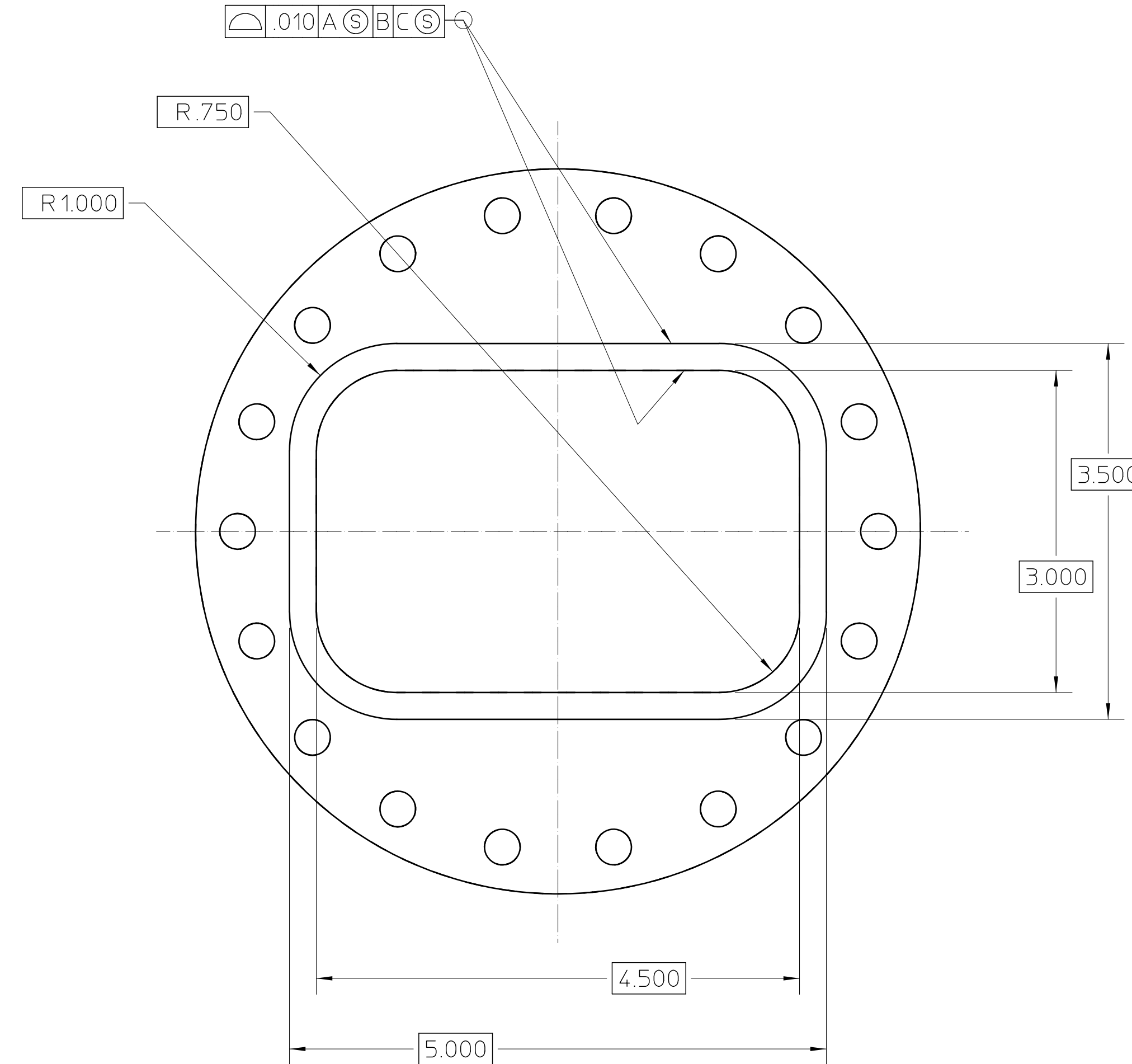
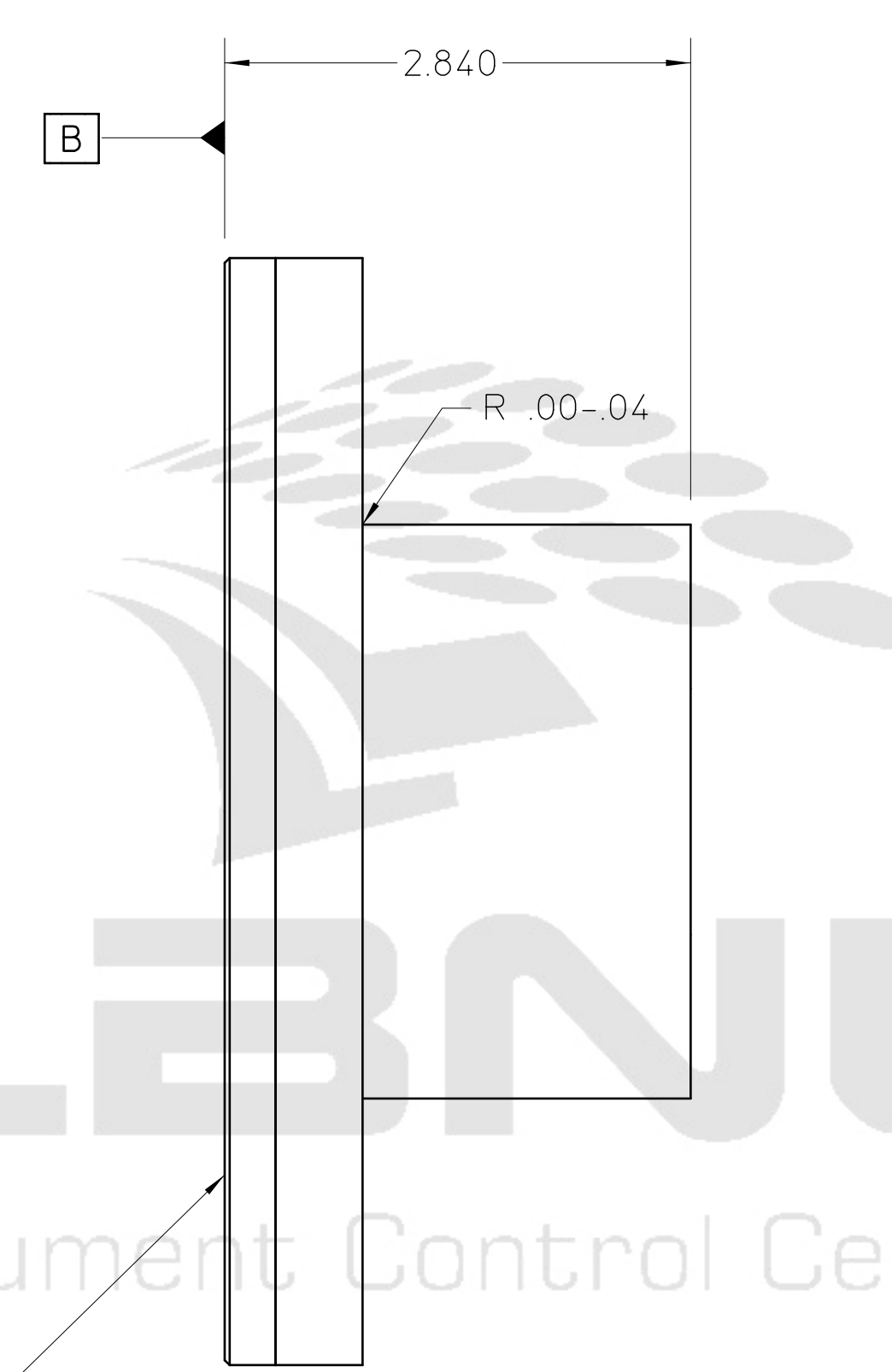
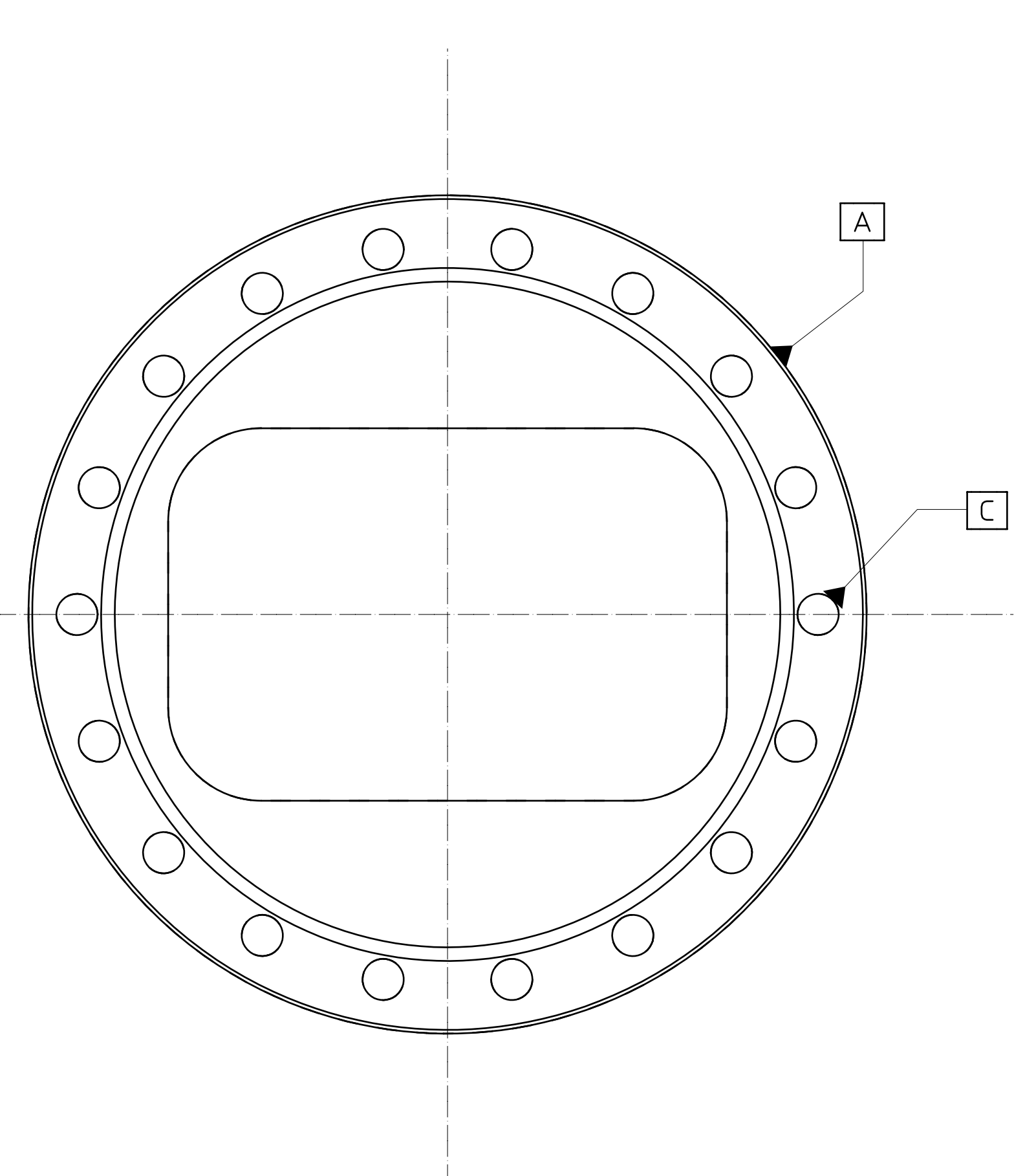
A

D

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A



- NOTES: UNLESS OTHERWISE SPECIFIED
- DIMENSIONING & TOLERANCING PER ASME Y14.5M - 1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
 - SURFACE TREATMENT; THIS IS A UHV PART, CLEAN AND HANDLE PER LBL SPECIFICATION #M775B.

SST CONFLAT FLANGE FACE EXPLOSION BONDED TO ALUMINIUM BACKING WITH RECTANGULAR WELD STUB AS SHOWN. BY ATLAS TECHNOLOGIES OF PORT TOWNSEND, OREGON. SIMILAR TO THEIR STANDARD PRODUCT #6.75 AL/SS-WINN4.87-C

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
A	patton	patton	01-07-20	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED	
TOLERANCES	X±. -- .XX±. -- .XXX±.010
	FRACTIONS: + - / - -
	ANGLES: ± 0.5°
	MACH. SURFS.: 63 ✓ OR BETTER
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2	
BREAK EDGES .016 MAX. ON MACHINED WORK	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE	

MAT 2:	NOTES:
MAT 1:	NOTES:
PROJECT NAME:	ERNEST ORLANDO LAWRENCE
PROJECT NUMBER:	BERKELEY NATIONAL LABORATORY
	UNIVERSITY OF CALIFORNIA
	ALS - INSERTION DEVICE BEAMLINES
	BL 11.0.1 MONOCHROMATOR
	6.75 CFF ATLAS CUSTOM AL-SST RECTANGULAR STUB
DO NOT SCALE PRINT	CATEGORY CODE:
SCALE: 1:1	AL 4153
THIRD ANGLE PROJECTION	
SHEET 1 OF 1	SIZE: D
DWG NO: 26B066	REV A