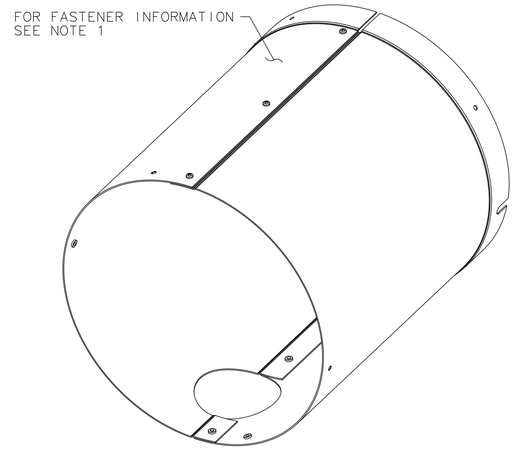
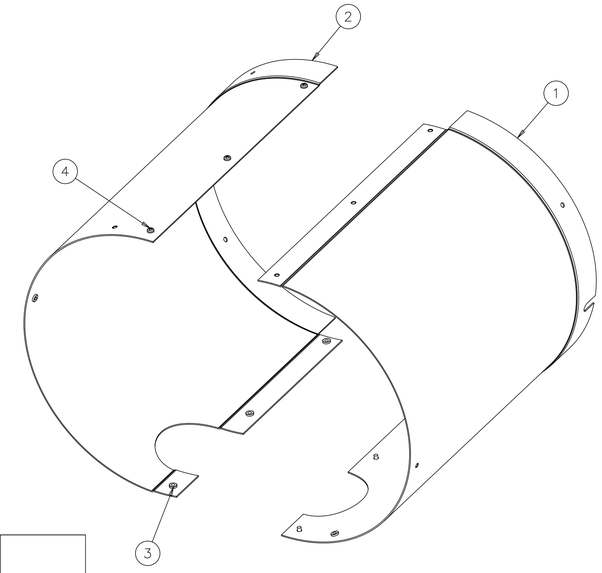
NOTES (UNLESS UTHERWISE SPECIFIED):

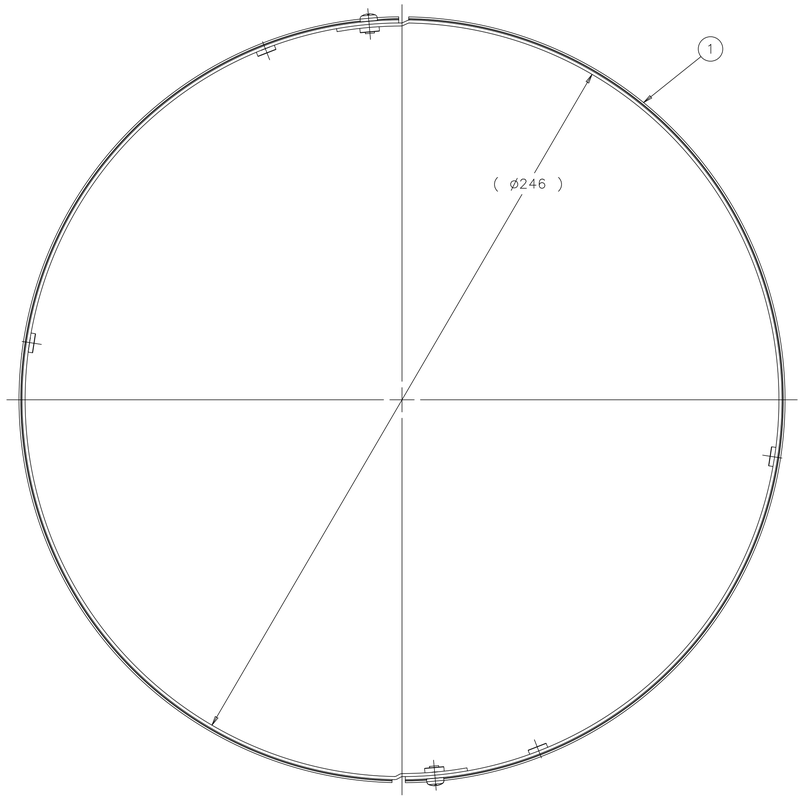
1. VENDER SHALL FOLLOW FERMILAB ENGINEERING SPECIFICATION 5500-ES-371041 WHEN COSTING, FABRICATING, PACKING, AND SHIPPING ALL SHIELD PARTS AND SHIELD ASSEMBLIES.

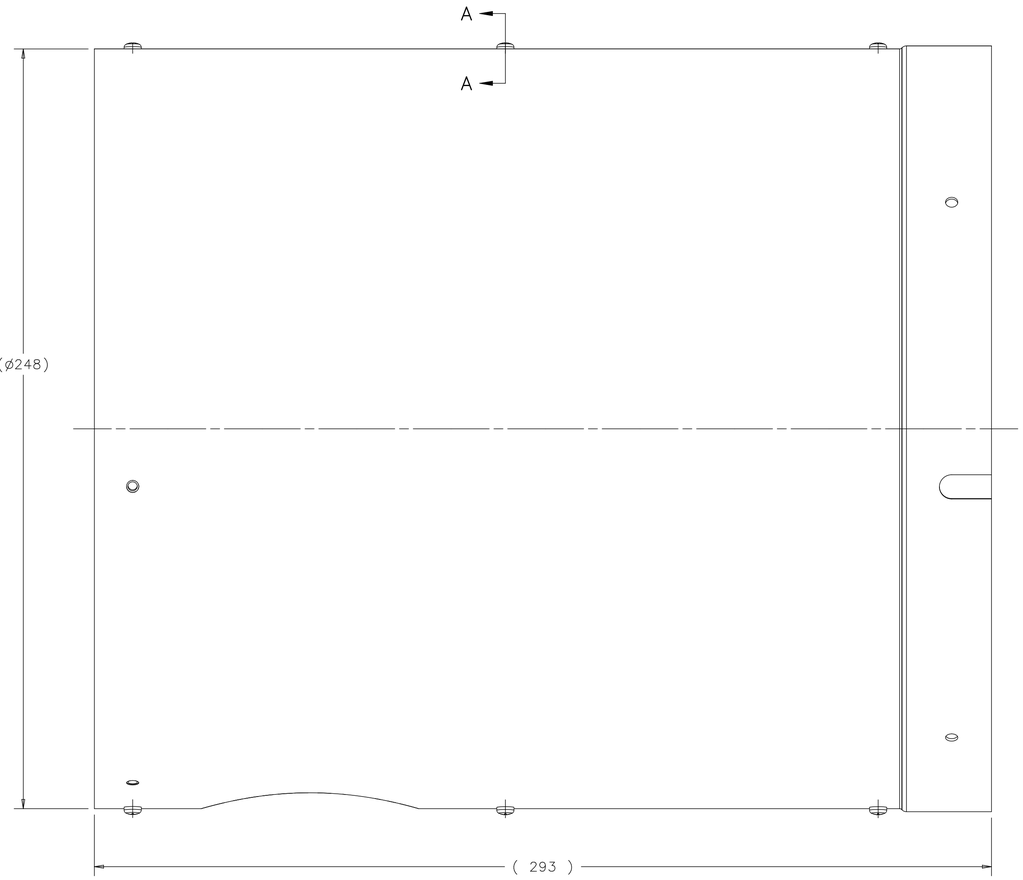
REVISION HISTORY
CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

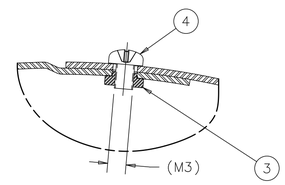
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE ER # ILC-000011	06FEB09	











SECTION A-A
SCALE 2:1

ITEM	P.I.N.	DESCRIPTION	QTY
4	COM'L	PAN HEAD MACHINE SCREW M3, 4MM-LG 316 SS McMASTER-CARR #90116A147	6
3	COM'L	CLINCH CAPTIVE NUT M3 18-8 SS, McMASTER-CARR # 97648A410	10
2	792555	1.3 MAGNETIC SHIELD DWNSTRM 2B	1
1	792565	1.3 MAGNETIC SHIELD DWNSTRM 2A	1

PARTS LIST

NEXT ASSY	USED ON
-	867255

APPLICATION

FINISH: NOTE 1

MATERIAL: SEE PARTS LIST

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
INTERPRET DIM PER ASME Y14.5M-1994
BREAK ALL SHARP EDGES .75 MAX.
ALL MACH. SURFACES 3.2 MAX.

TOLERANCES: X ± - ; .X ± - ; .XX ± - ; ANGLE ± 1°

THIRD ANGLE PROJECTION

		DATE
DRAWN BY	S. POREMBA	12JUL07
CHECKED BY	C. GRIMM	17MAR09
ENGINEERED BY	Y. ORLOV	17MAR09
DATABASE	DESY EDMS	
TEAM/GROUP	T4CM DESIGN	
CAD	I-DEAS	
SOLID MODEL NO.	D00000000613483	

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY
P.O. BOX 500, BATAVIA, IL 60510-0500

TITLE
ILC - CRYOMODULE - TYPE IV
HELIUM VESSEL
1-3_MAGNETIC_SHIELD_DWNSTRM_ASSY

SIZE	CAGE CODE	DWG NO.	REV
A1	0U5R6	D00000000792825	A

SCALE 1:1 | DO NOT SCALE DRAWING | SHEET 1 OF 1