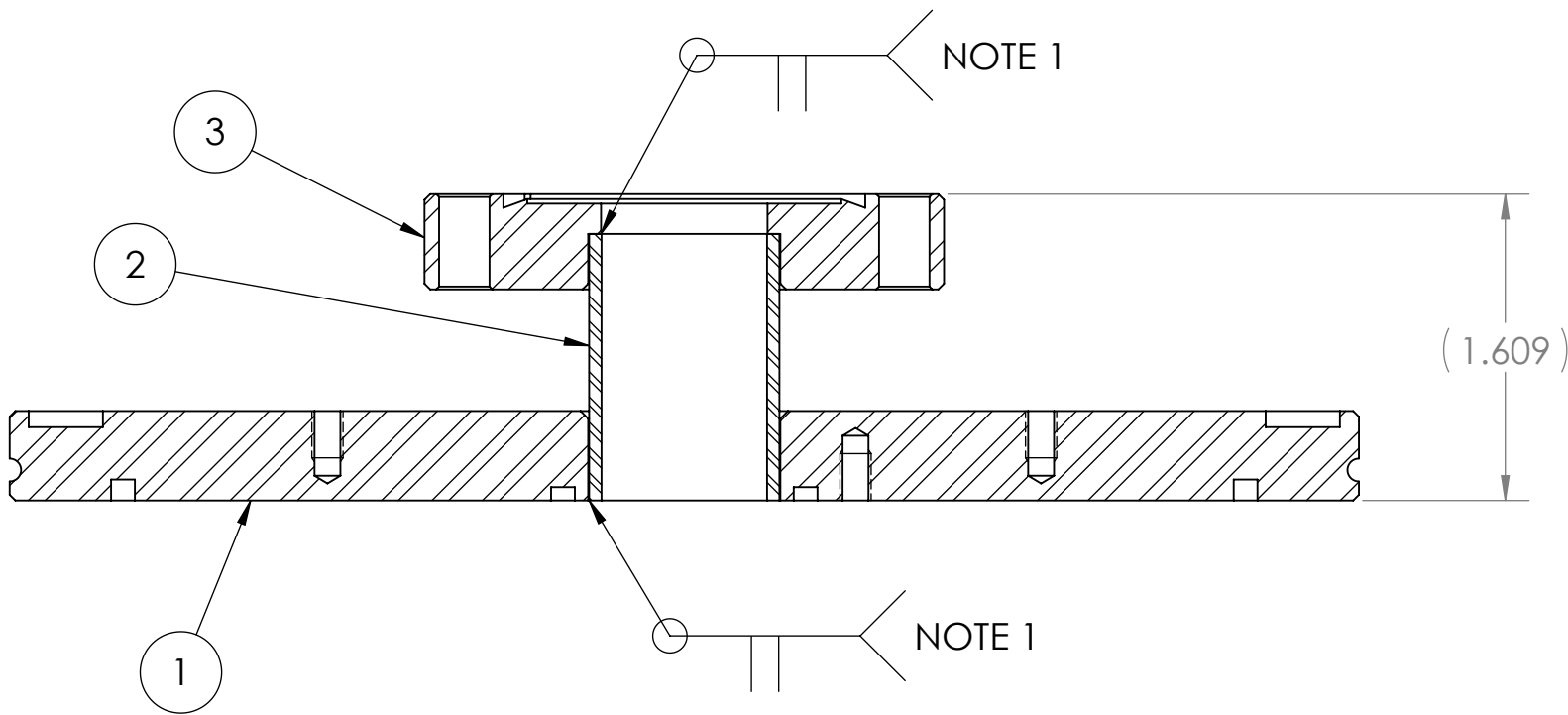
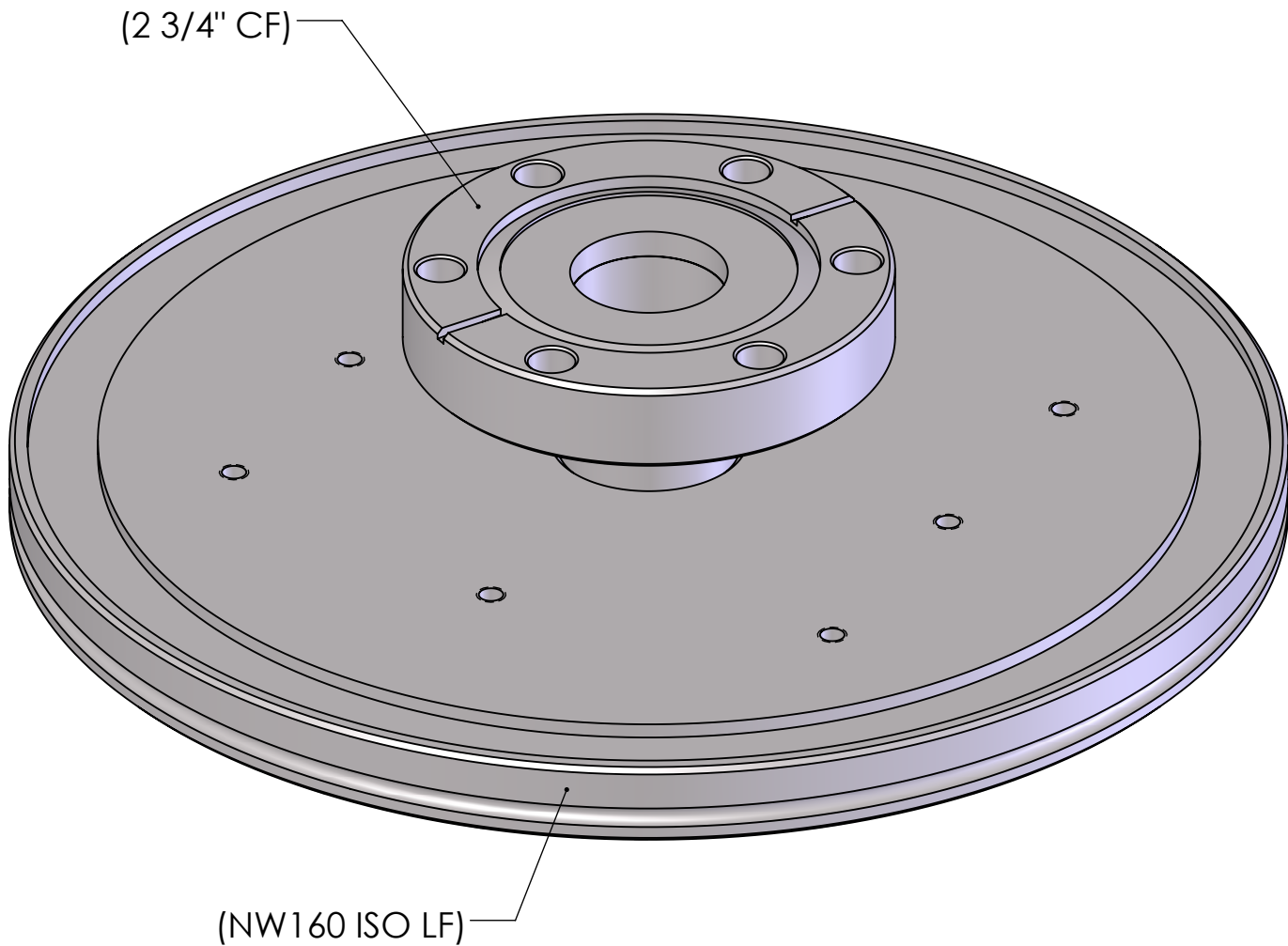
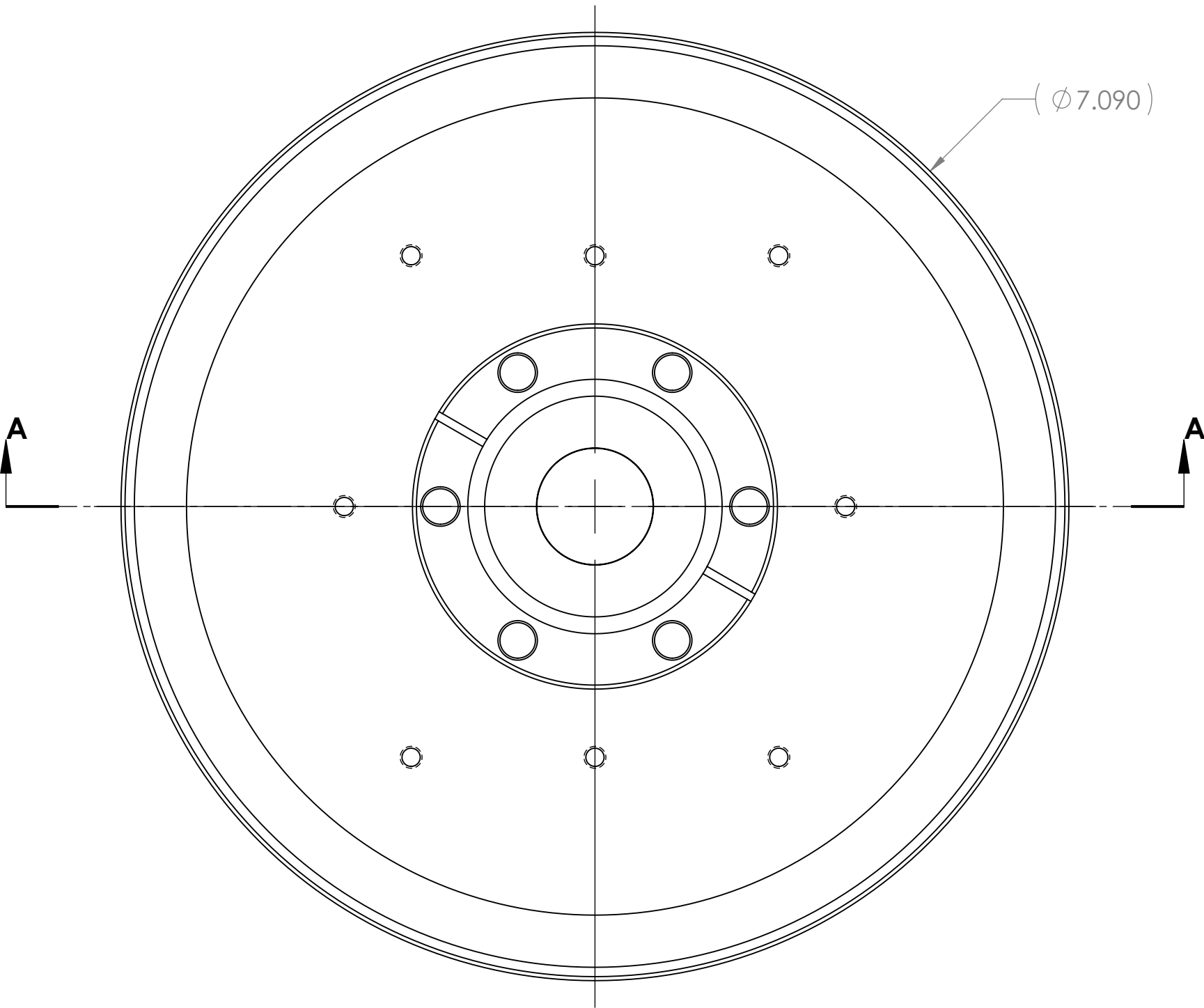


REVISIONS				
REV.	DESCRIPTION	MD WO #	DATE	BY
1	Released	W04047-002	11-MAY-2016	PMG




SECTION A-A

NOTE(S):

1. WELD TO BE VACUUM LEAK TIGHT. LEAK RATE TO BE LESS THAN 10^{-8} STD CC/SEC HELIUM.

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	N3010217-MDE-0003-0010	Modified ISO LF Flange	AISI 304	1
2	N3010217-MDE-0003-0011	Tube	AISI 304	1
3	MDC-110012	CF Flange - 2 3/4" CF x 1" nominal I.D., nonrotatable, clearance bolt holes	AISI 304	1

-	<div>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES BREAK ALL SHARP EDGES .02 MAX. REMOVE ALL BURRS 30 Deg. CHAMFER ENDS ALL THREADS MACHINE SURFACE FINISH $\sqrt{32}$ DO NOT SCALE DRAWING</div>	<div><div><div><div>National Superconducting Cyclotron Laboratory</div><div>MICHIGAN STATE UNIVERSITY - East Lansing, Michigan</div></div><div><div>DRAWN BY GLENNON</div><div>DATE MAY 2016</div></div><div>Project / System Reference Beam Degradar</div></div></div>	
-		DESCRIPTION Adapter Nipple	
N3010217-MDE-0003-0002		SCALE 1:1	DATE MAY 2016
NEXT ASSEMBLY		SIZE C	MATERIAL WELDMENT
		PART # N3010217-MDE-0003-0003	REV 1