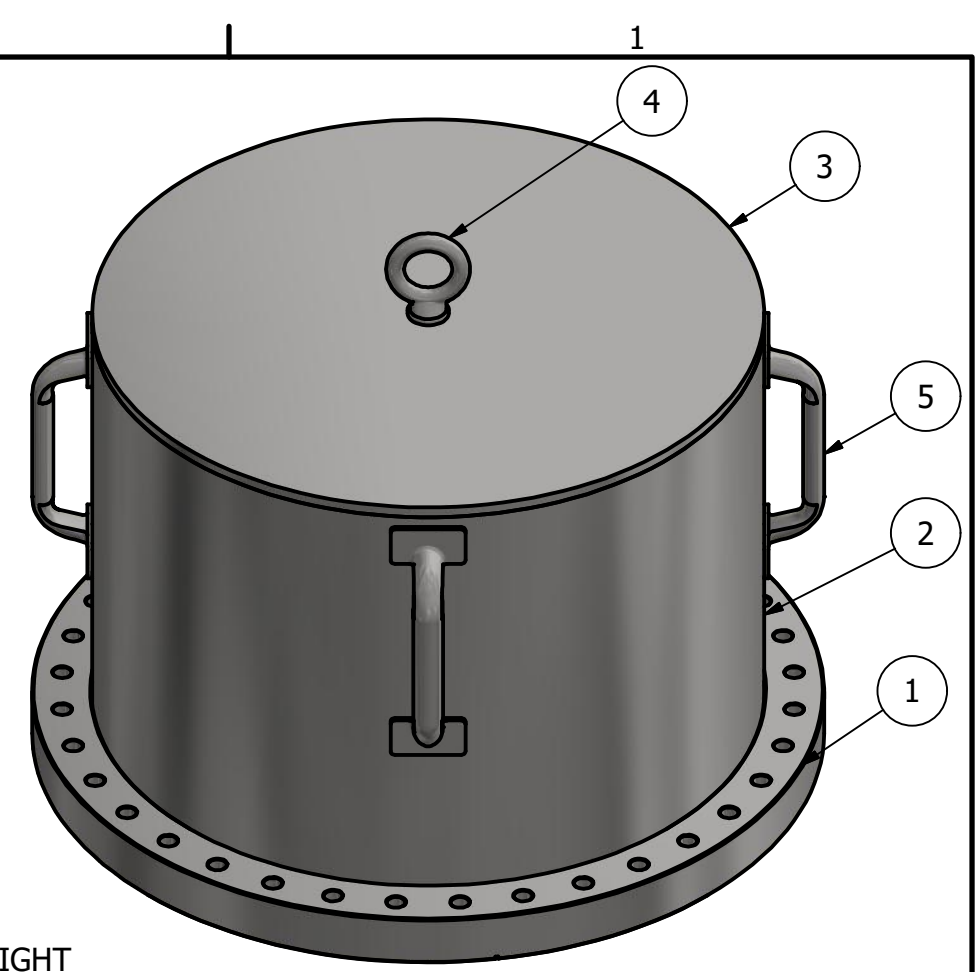
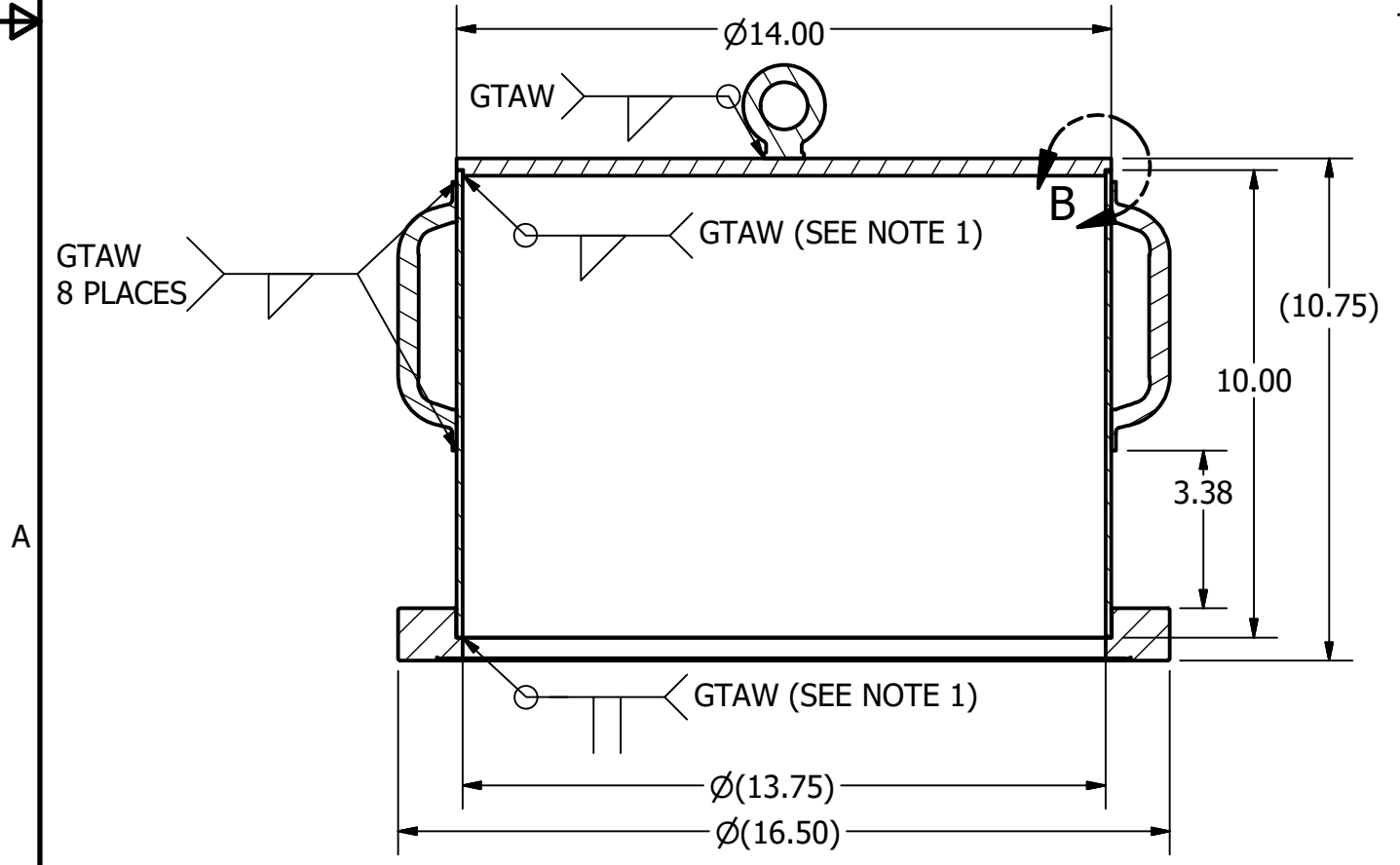


DETAIL B
SCALE 2 : 1



NOTES:
1. WELDS ON VACUUM BOUNDARY SHALL BE LEAK TIGHT TO 5E-10 CC/SEC HELIUM AS VERIFIED AT U OF C.



SECTION A-A

* NO DRAWING NECESSARY

1 SOURCE OR EQUIVALENT - MDC VACUUM PRODUCTS, 30962 SANTANA ST, HAYWARD, CA 94544

2 SOURCE OR EQUIVALENT - MCMASTER-CARR, 600 N COUNTY LINE RD, ELMHURST, IL 60126-2034

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
1	1	110040	CF 16.5 NON-ROTATABLE BORED W CLEARANCE HOLES	SST 304
*	1	Tube	SEAMLESS TUBE 14 OD X 0.125 THK	SST 304
*	1	Plate	MACHINED PLATE	SST 304
2	1	8892T140	RIGID WELD-ON TIE DOWN RING	SST 304
2	4	5187A100	WELD-ON OVAL GRIP PULL HANDLE	SST 304

DRAWN
B. STILLWELL 6/15/2018
RELEASED

THE UNIVERSITY OF CHICAGO

TOLERANCES (EXCEPT AS NOTED):
X ± .5
.X ± .1
.XX ± .02
.XXX ± .005

LAPPD
M1 BELL JAR

SURFACE ROUGHNESS: Ra 64 µIN

SIZE B	DWG NO M1_BellJar_180615	REV
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UNITS INCH	SCALE 1 / 4	MATERIAL SEE PARTS LIST	SHEET 1 OF 1
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