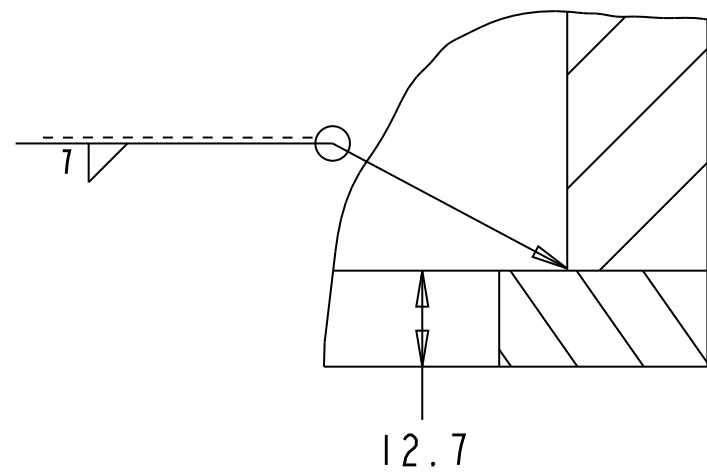
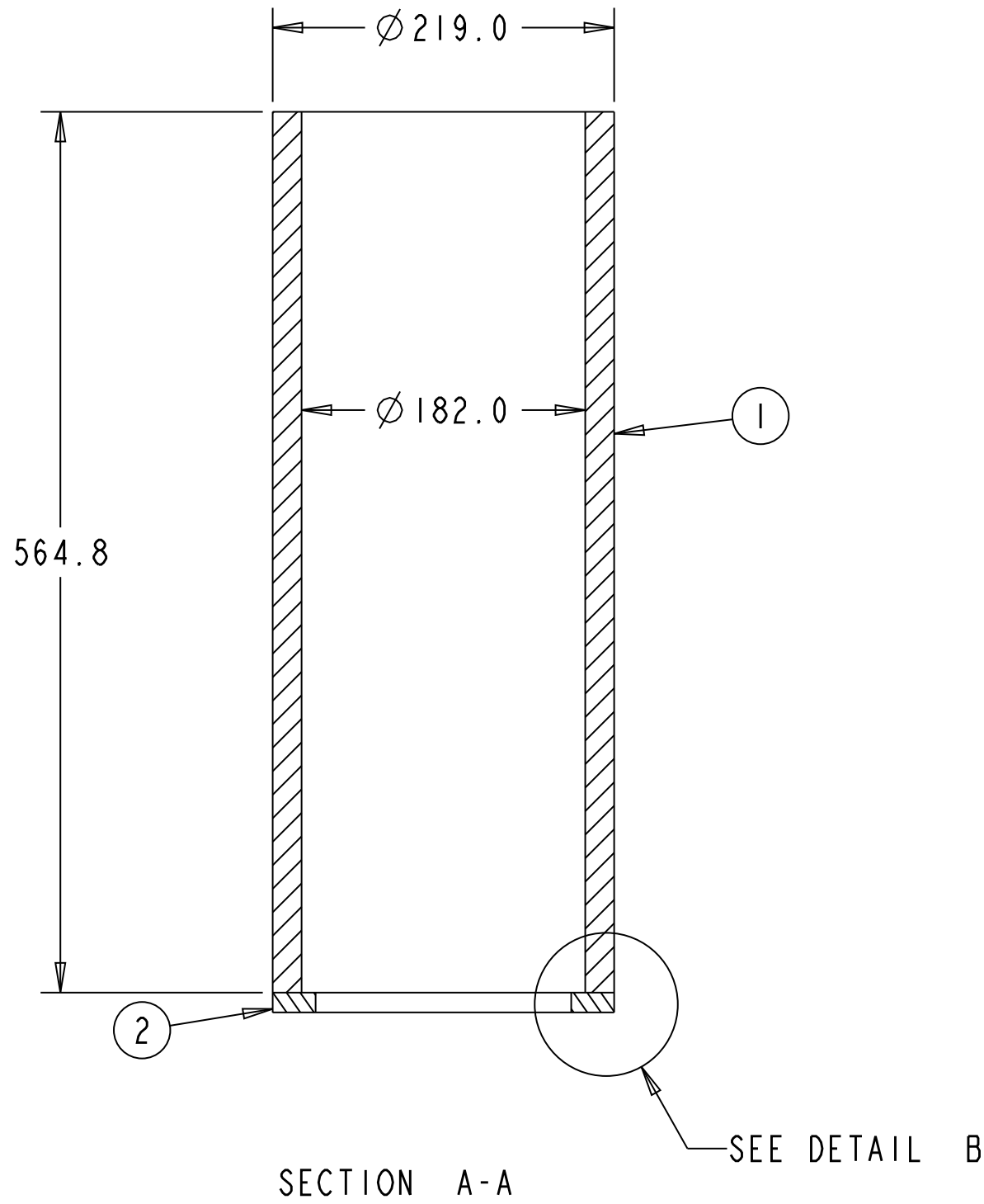


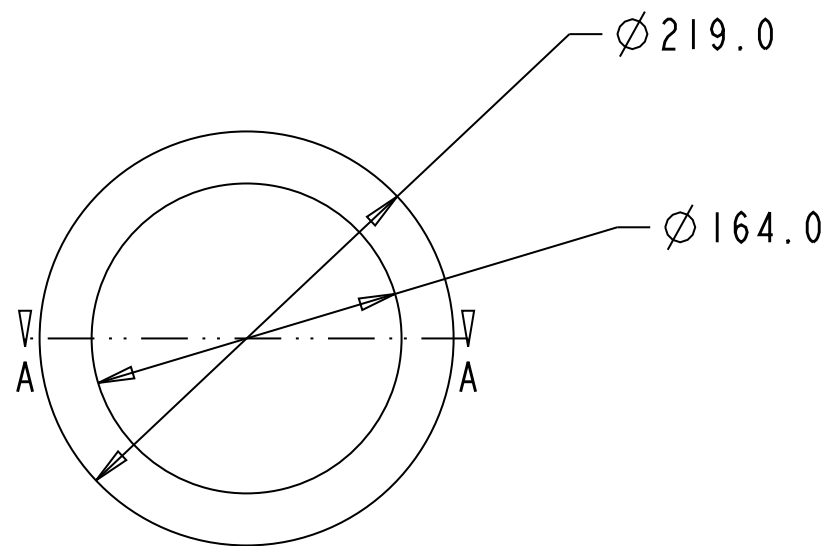
3

2

1



DETAIL B
SCALE 1.000



ITEM	DESCRIPTION	MAT'L	QUANTITY
1	Quartz Window Sleeve Pipe Long	ALUM	1
2	Quartz Window Sleeve Plate	ALUM	1

- NOTES:
- 1. 1 WILL BE A 8" SCH 140 PIPE WITH ID BORED TO PROPER DIMENSION
 - 2. 2 WILL BE MADE FROM AN ALUMINUM PLATE

REF. DWGS.	REV.	DATE	REVISION	BY
CENTER OF PARTICLE PHYSICS				
QUARTZ WINDOW SLEEVE LONG WELDED BEFORE MACHINING				
SCALE 0.250	APPROVAL	DWG. NO	REV.	
DATE JAN 6. 2012	CHIEF ENGR			

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	
FRACTIONAL DIMENSIONS	
DECIMAL DIMENSIONS	X ± .1 XX ± .05
ANGULAR DIMENSIONS	± 1°
SURFACE FINISH	32um
UNIVERSITY OF ALBERTA	
EDMONTON ALBERTA CANADA	
DESIGNED CHRIS NG	TELEPHONE (780) 492 3095
DRAWN CHRIS NG	FAX (780) 492 3408
CHECKED	E-MAIL: c.jng@ualberta.ca
APPROVED	

3

2

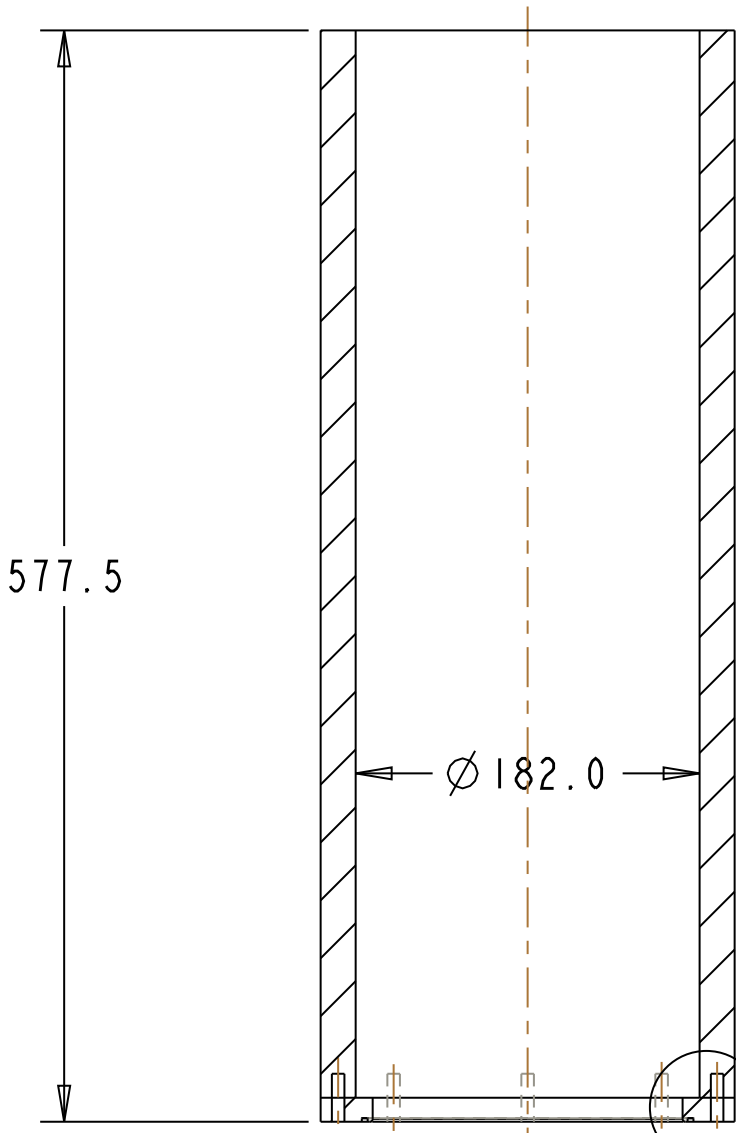
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3

2

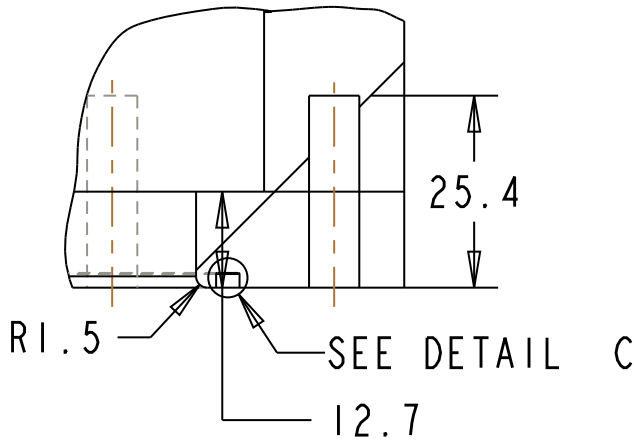
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ITEM	DESCRIPTION	MAT'L	QUANTITY

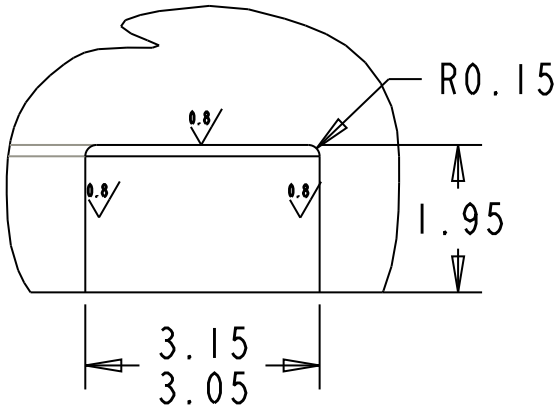


SECTION A-A

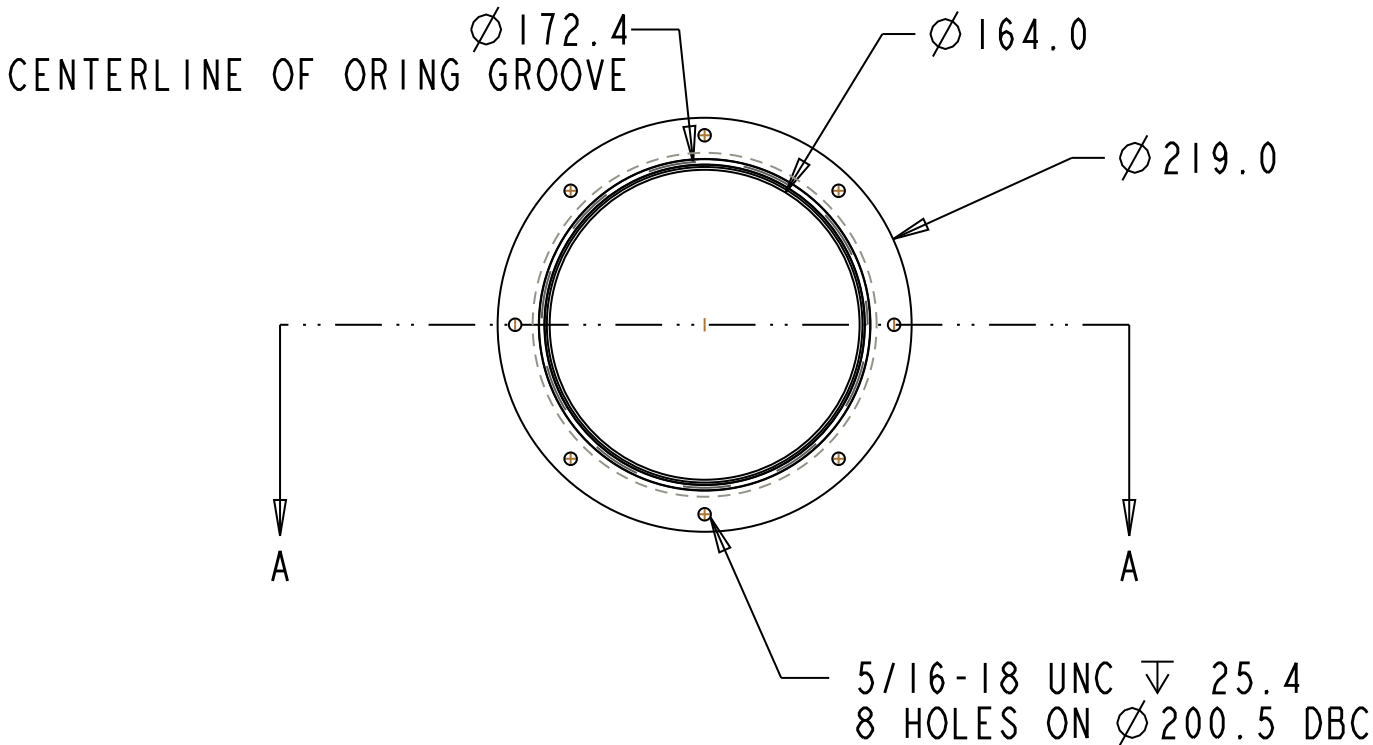
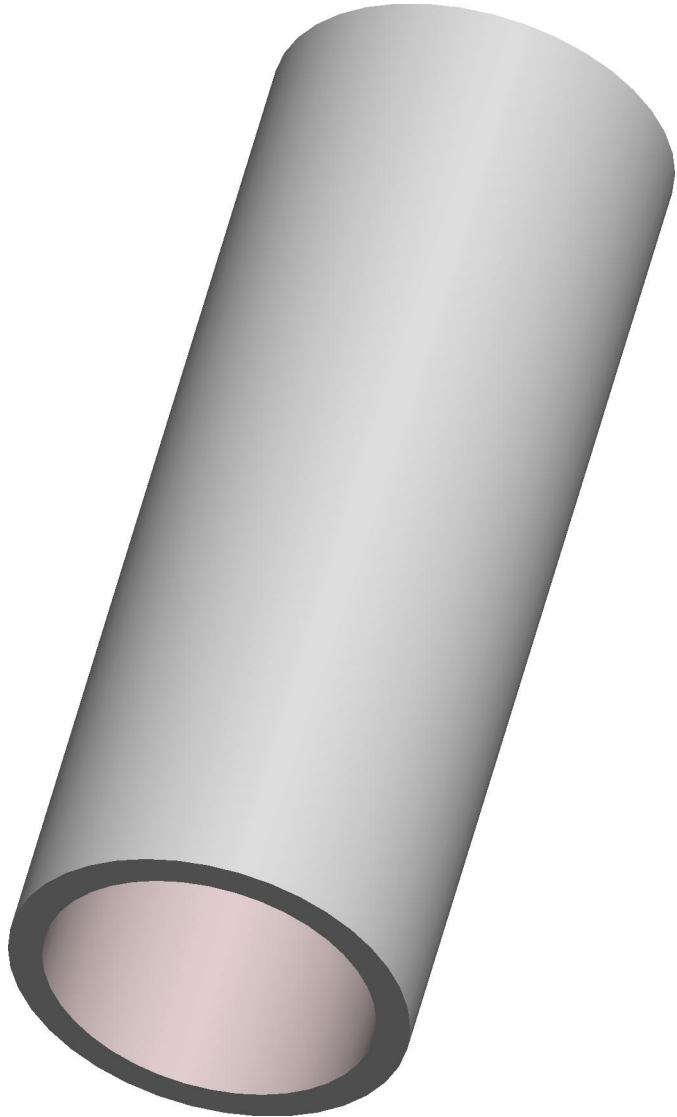
SEE DETAIL A



DETAIL A
SCALE 1.000



DETAIL C
SCALE 10.000



- NOTES:
- 1. O-ring Groove for AS568-166 Standard O-ring
 - 2. Sealing surface must be free of burrs and scratches

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED
TOLERANCES UNLESS OTHERWISE SPECIFIED:
FRACTIONAL DIMENSIONS
DECIMAL DIMENSIONS X ± .1 XX ± .05
ANGULAR DIMENSIONS ± 1°
SURFACE FINISH 32um

UNIVERSITY OF ALBERTA	
EDMONTON ALBERTA CANADA	
DESIGNED CHRIS NG	TELEPHONE (780) 492 3095
DRAWN CHRIS NG	FAX (780) 492 3408
CHECKED	E-MAIL: c.jng@ualberta.ca
APPROVED	

REF. DWGS.	REV.	DATE	REVISION	BY

CENTER OF PARTICLE PHYSICS

QUARTZ WINDOW SLEEVE LONG

SCALE 0.250	APPROVAL	DWG. NO	REV.
DATE JAN 9, 2012	CHIEF ENGR		B