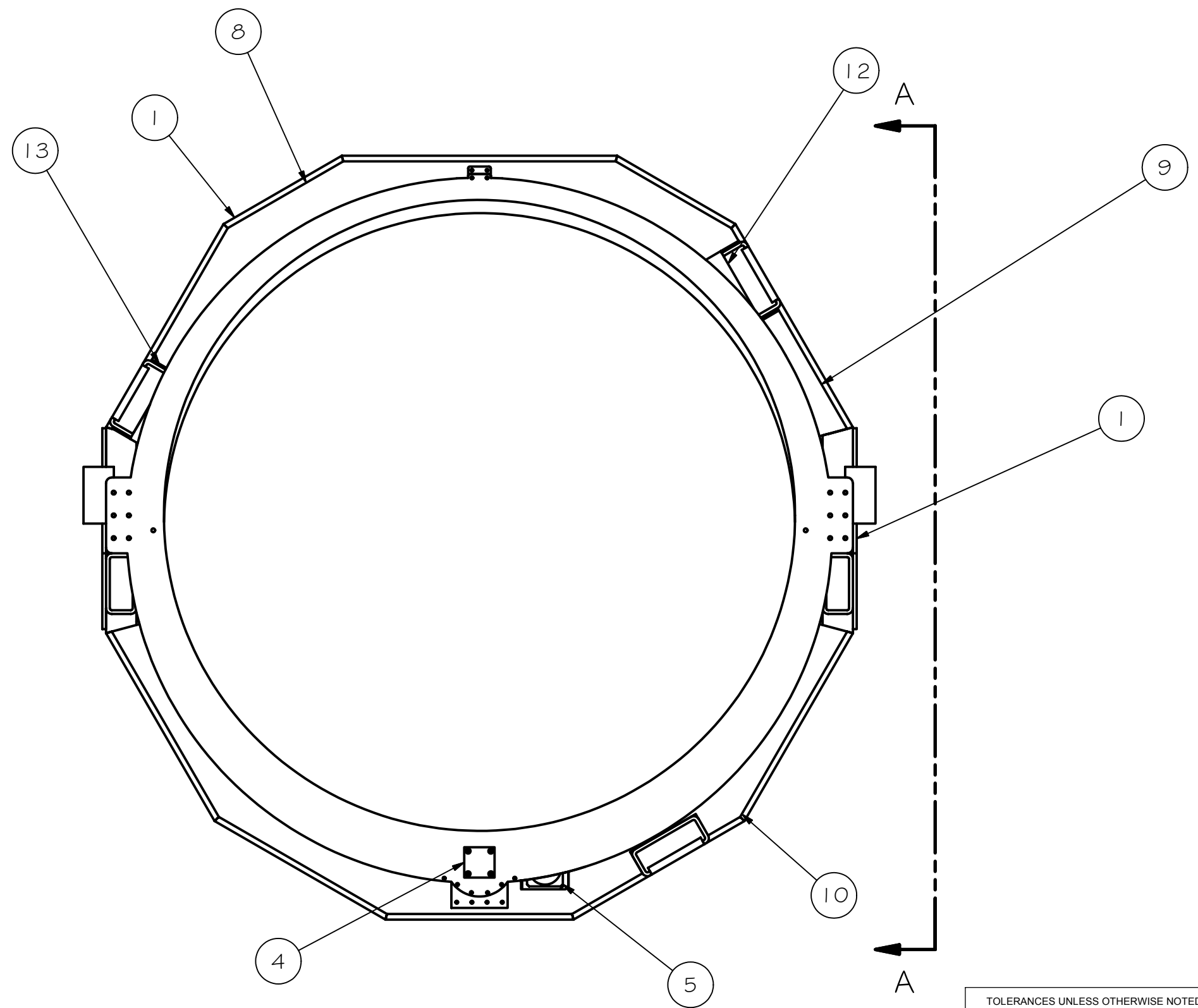


REV	DRWN	CHK'D	DATE	DESCRIPTION
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Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	A1100	FRAME ASSEMBLY
2	1	A1200	BALL SCREW ASSEMBLY
3	1	A1215	BALL SCREW CAP, FWD
4	1	A1220	BALL SCREW CAP, AFT
5	1	A1300	MOTOR / GEARBOX ASSEMBLY
6	1	A1513	CLADDING FRAME, FWD UPPER
7	1	A1516	CLADDING FRAME, FWD LOWER
8	1	A1519	CLADDING FRAME, AFT UPPER
9	1	A1523	CLADDING FRAME, AFT UPPER
10	1	A1526	CLADDING FRAME, AFT LOWER
11	1	A1527	CLADDING, MOTOR
12	1	A1535	CLADDING FRAME, HARDPOINT
13	1	A1536	CLADDING FRAME, HARDPOINT
14	1	ENCODER	AGILENT HEDL-5540#EOG
15	1	BELT	PIC BELT EPS0070G 15mN

SCALE 1 / 8

TOLERANCES UNLESS OTHERWISE NOTED:
 FRACTIONAL: 0"-6": ±1/64" 6"-24": ±1/32"
 24"+: ±1/16"
 DECIMAL: X.X: ±0.1000" X.XX: ±0.0100"
 X.XXX: ±0.0050" X.XXXX: ±0.0001"
 ANGLES: ±0.5° FINISH: 125 MICRO INCHES
 BREAK ALL SHARP EDGES & CORNERS 1/64" MAX



DRAWN: vernon 9/2/2003
 CHECKED:
 DESIGNED: vernon
 ENGINEER: vernon

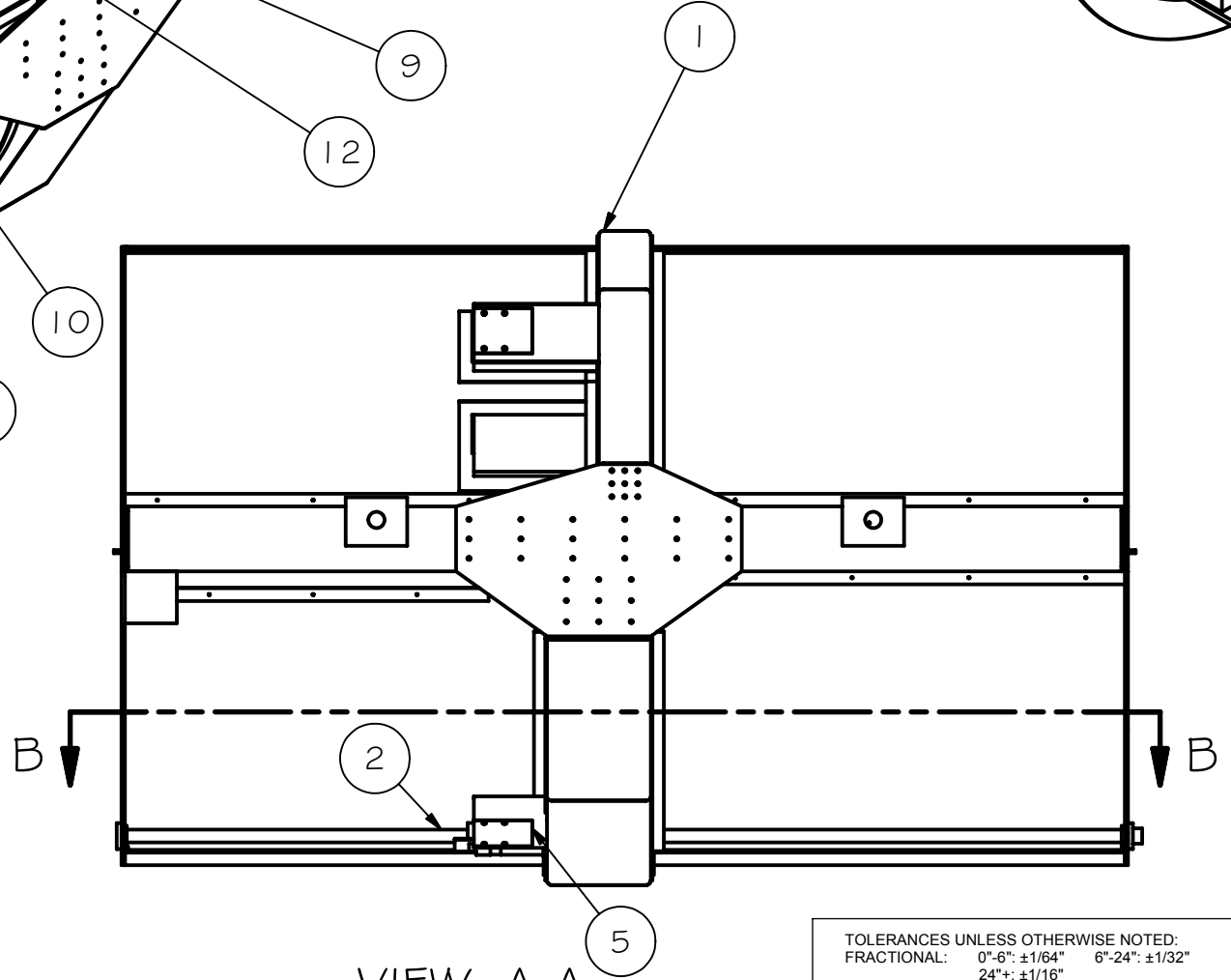
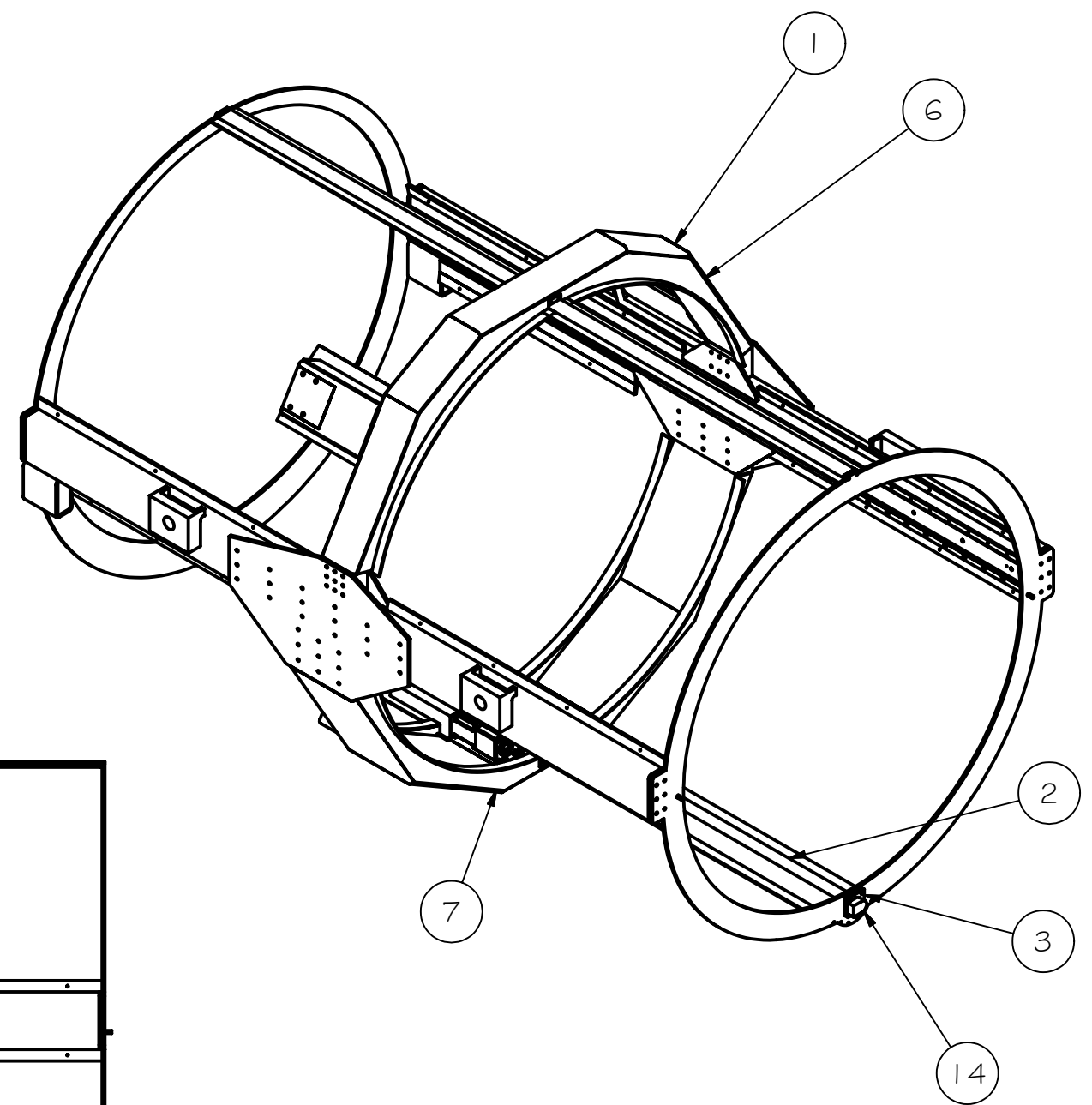
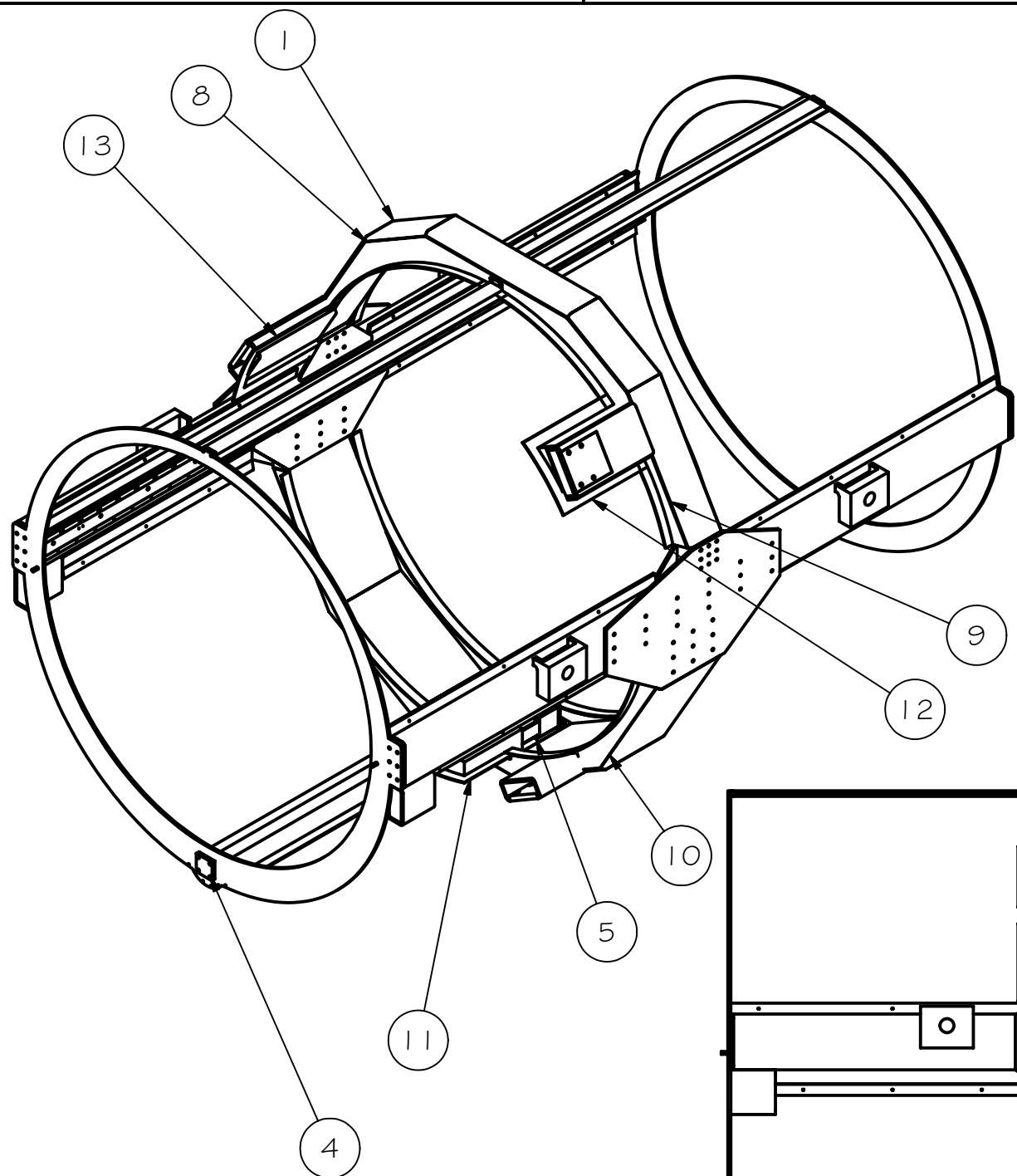
Cassegrain ADC
 TITLE: BASE / DRIVE ASSEMBLY

MATERIAL: FINISH:

PROJECT CODE: DWG NO: A1000

REV: A 1/3

REV	DRWN	CHK'D	DATE	DESCRIPTION



VIEW A-A
SCALE 0.07 : 1

TOLERANCES UNLESS OTHERWISE NOTED:
 FRACTIONAL: 0"-6": ±1/64" 6"-24": ±1/32"
 24"+: ±1/16"
 DECIMAL: X.X: ±0.1000" X.XX: ±0.0100"
 X.XXX: ±0.0050" X.XXXX: ±0.0001"
 ANGLES: ±0.5° FINISH: 125 MICRO INCHES
 BREAK ALL SHARP EDGES & CORNERS 1/64" MAX

MATERIAL	FINISH



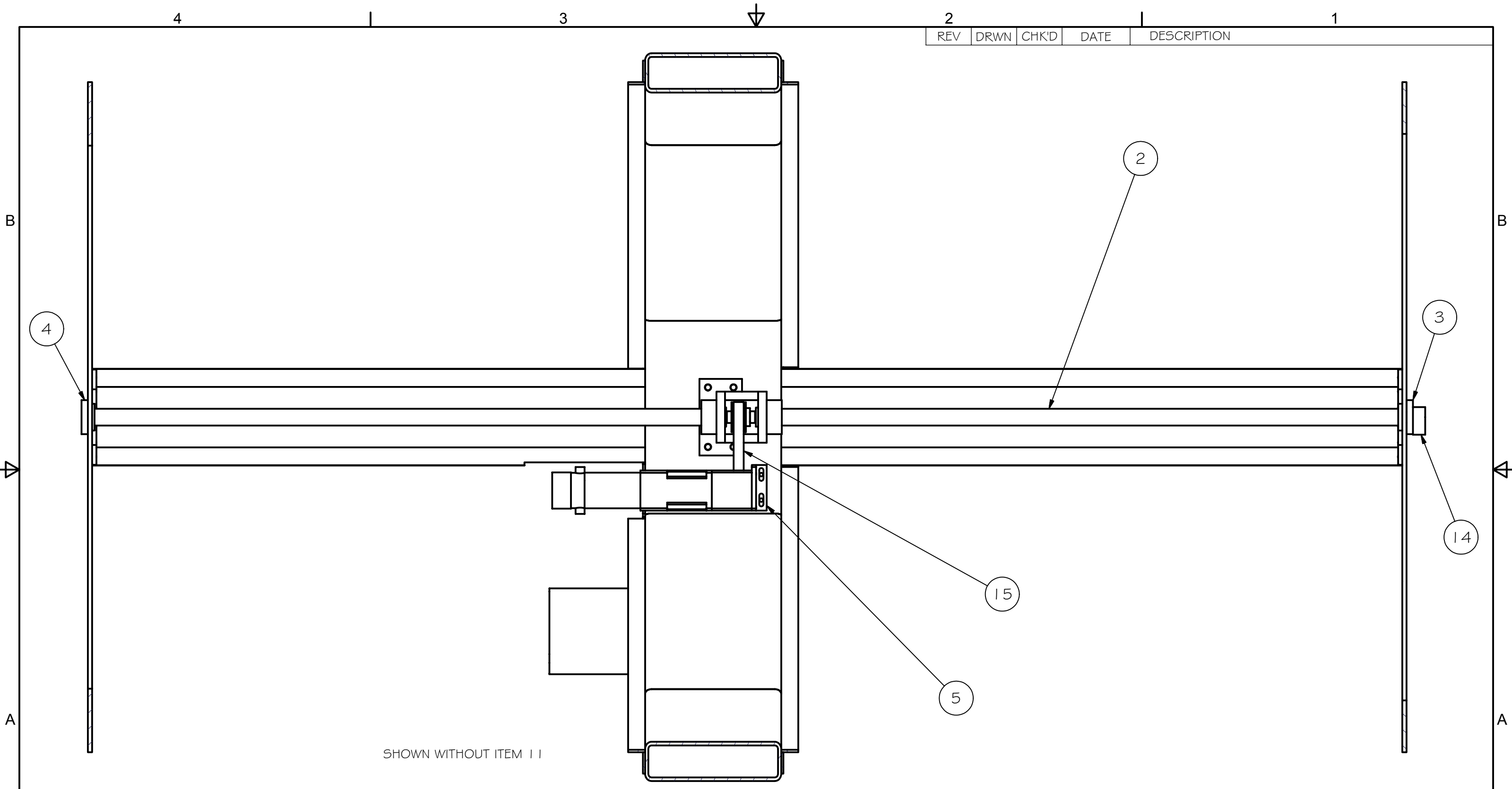
DRAWN	vernon	9/2/2003
CHECKED		
DESIGNED	vernon	
ENGINEER	vernon	

PROJECT CODE		DWG NO	REV
NEXT ASSY		A1000	A
A0001			2/3

Cassegrain ADC

BASE / DRIVE ASSEMBLY

A1000



REV	DRWN	CHK'D	DATE	DESCRIPTION

SHOWN WITHOUT ITEM 11

SECTION B-B
SCALE 0.19 : 1

TOLERANCES UNLESS OTHERWISE NOTED:
 FRACTIONAL: 0"-6": ±1/64" 6"-24": ±1/32"
 24"+: ±1/16"
 DECIMAL: X.X: ±0.1000" X.XX: ±0.0100"
 X.XXX: ±0.0050" X.XXXX: ±0.0001"
 ANGLES: ±0.5° FINISH: 125 MICRO INCHES
 BREAK ALL SHARP EDGES & CORNERS 1/64" MAX

MATERIAL	FINISH



DRAWN	vernon	9/2/2003
CHECKED		
DESIGNED	vernon	
ENGINEER	vernon	

PROJECT CODE		DWG NO		REV
NEXT ASSY		A1000		A
A0001				3
				3

Cassegrain ADC

BASE / DRIVE ASSEMBLY