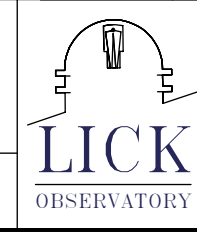


REV	DRWN	CHK'D	DATE	DESCRIPTION
B	VRW	VRW	6/21/04	CHANGE ROLLERS #LENGTH
C	VRW	VRW	8/31/04	REVISE ROLLER POSITION
D	VRW	VRW	9/21/04	ADD NOTE, DIMENSIONS
E	VRW	VRW	9/30/04	REVISE GRIND TOLERANCE
F	VRW	VRW	10-21-04	CHANGE BALL SLIDE HOLES
G	VRW	VRW	5/24/05	ADD HANDLE/LIFT HOLES

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	A1111	SUPPORT TUBE, LEFT
2	1	A1112	GUSSETT, UPPER
3	1	A1113	GUSSETT, LOWER
4	1	A1114	PICKUP TUBE
5	2	A1115	ROLLER MOUNT, V
6	1	A1116	RAIL BASE
7	1	A1117	CLADDING STRIP 1
8	1	A1118	CLADDING STRIP 2
9	1	A1119	CLADDING STRIP 3
10	1	A1120	CLADDING STRIP 4
11	1	A1121	CLADDING STRIP 5
12	1	A1122	PICKUP HOLE
13	2	A1123	TUBE END CAP

- NOTES:
- 1) COMPLETE ALL WELDS
 - 2) STRESS RELIEVE
 - 3) BLANCHARD GRIND SURFACE OF ITEM 6
 - 4) MACHINE HOLES

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

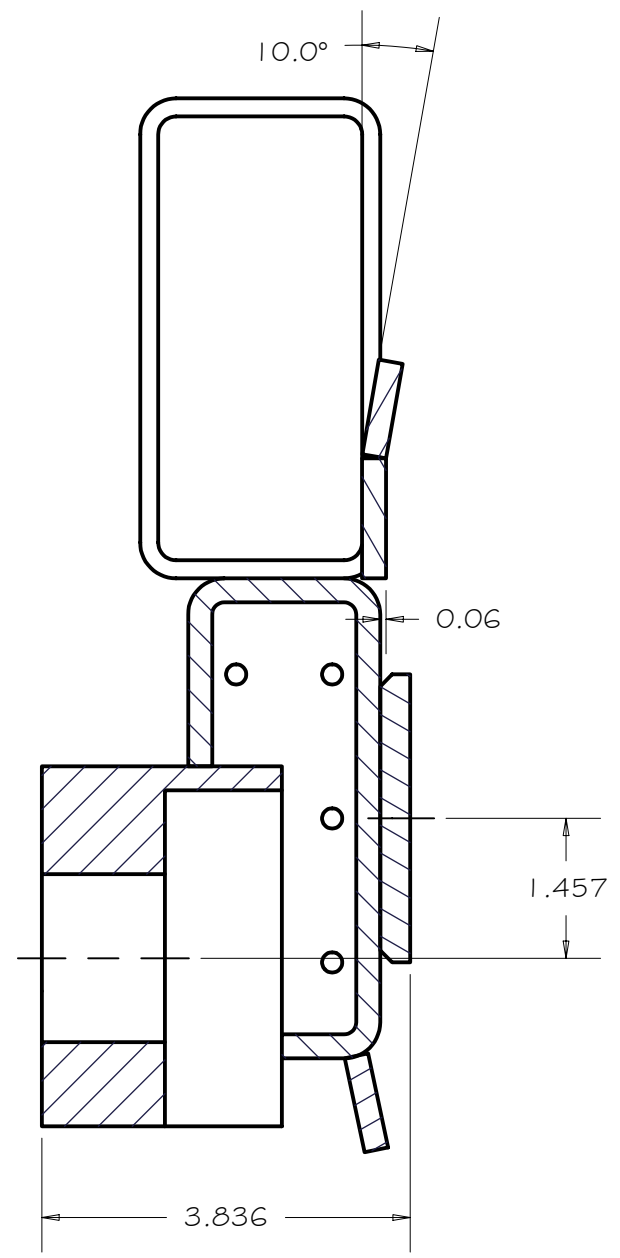


DRAWN: vernon 9/3/2003
 CHECKED: _____
 DESIGNED: vernon
 ENGINEER: vernon

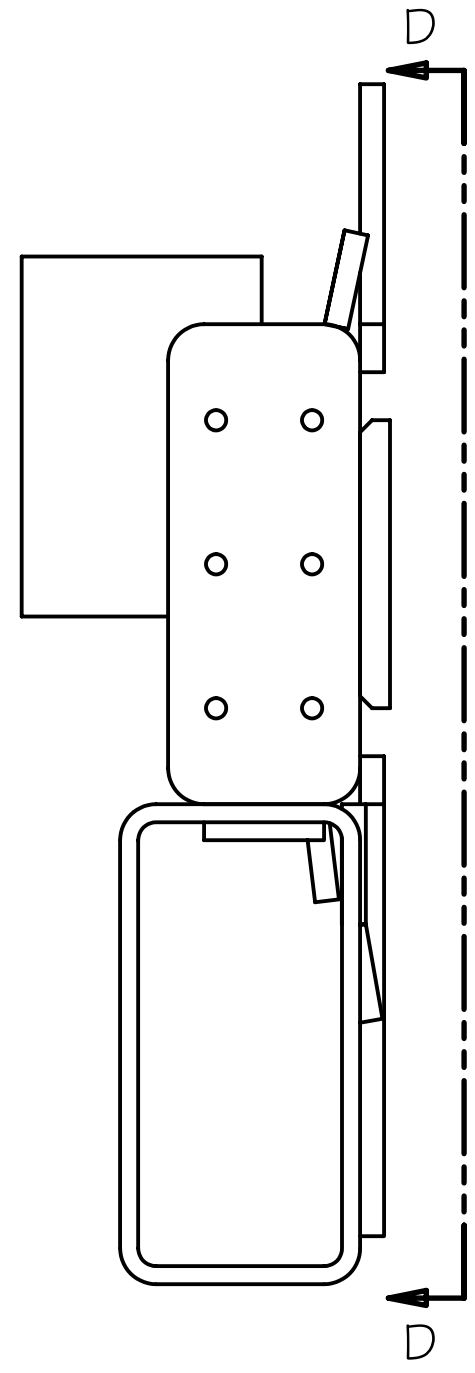
Cassegrain ADC
 TITLE: SUPPORT WELDMENT, LEFT
 PROJECT CODE: _____ DWG NO: A1110
 NEXT ASSY: A1100
 REV: G 1/4

QTY: 1

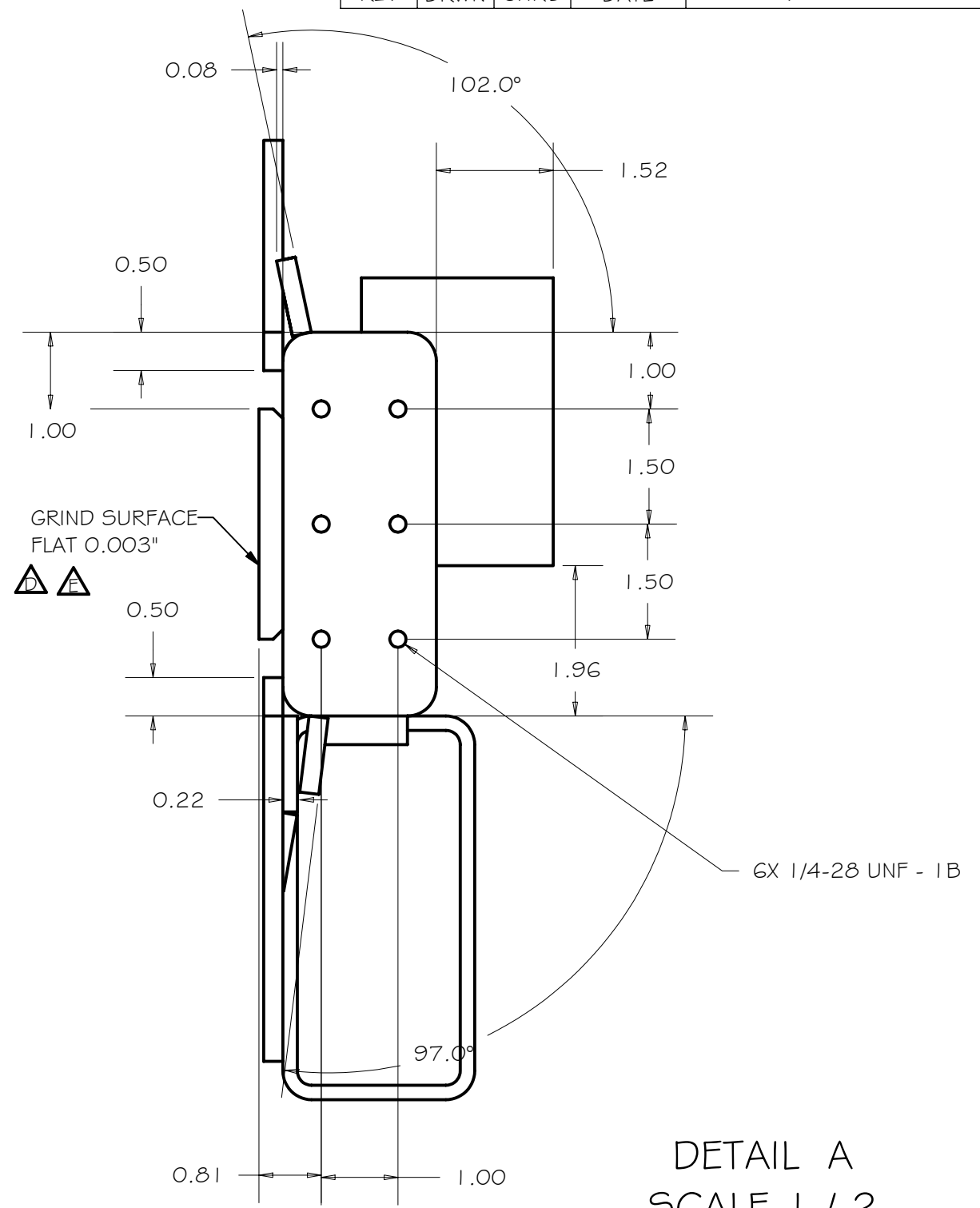
REV	DRWN	CHK'D	DATE	DESCRIPTION



SECTION C-C
SCALE 1 / 2



VIEW B-B
SCALE 1 / 2



DETAIL A
SCALE 1 / 2

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



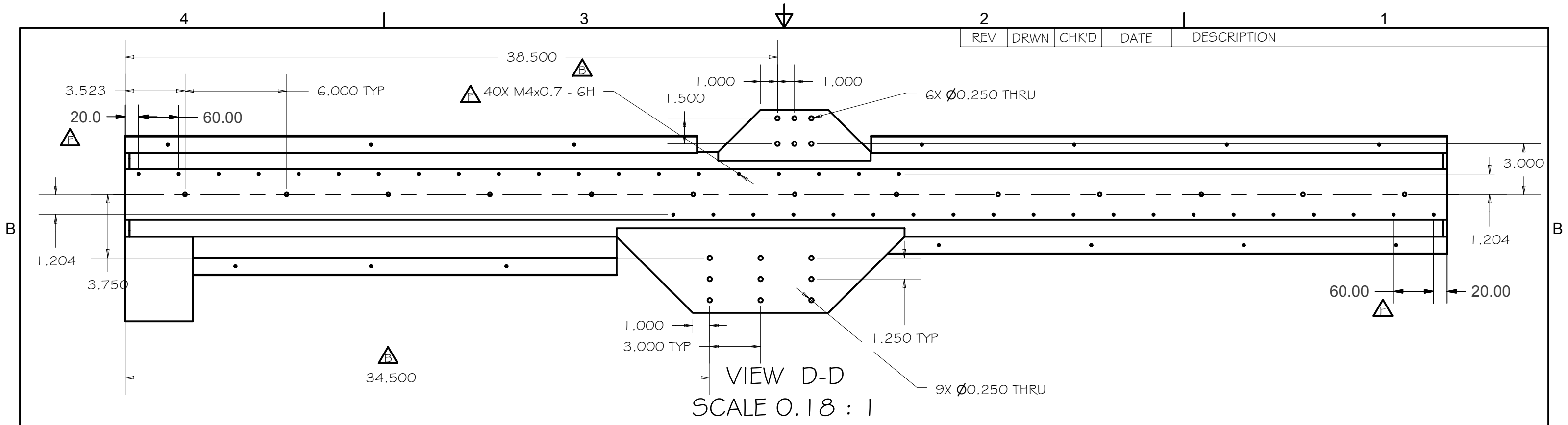
DRAWN	vernon	9/3/2003
CHECKED		
DESIGNED	vernon	
ENGINEER	vernon	

PROJECT CODE		DWG NO	REV
NEXT ASSY		A1100	G
A1100		A1100	2/4

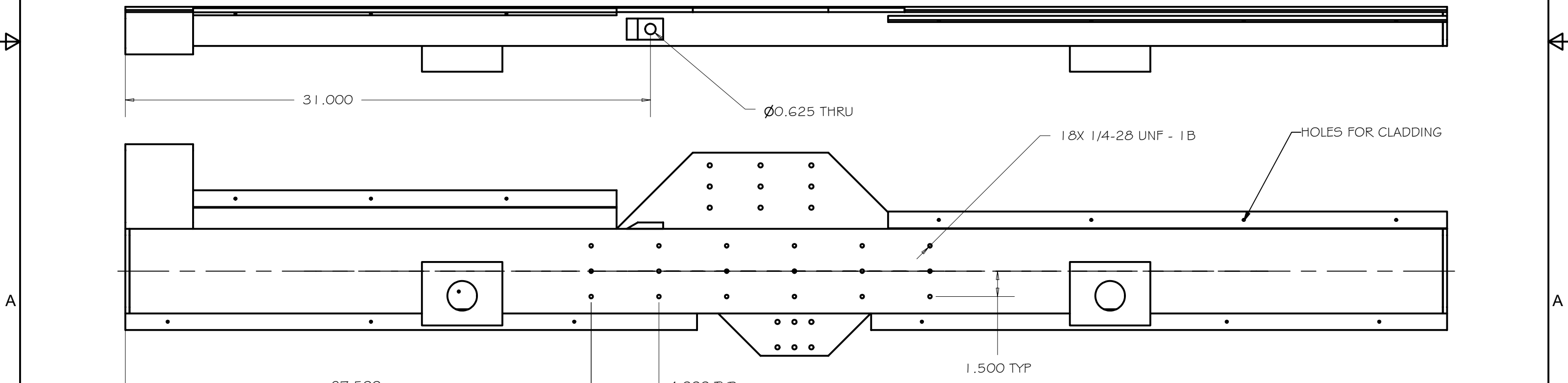
Cassegrain ADC

SUPPORT WELDMENT, LEFT

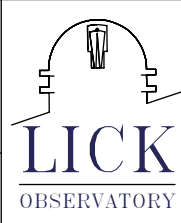
REV	DRWN	CHK'D	DATE	DESCRIPTION



VIEW D-D
SCALE 0.18 : 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



DRAWN	vernon	9/3/2003
CHECKED		
DESIGNED	vernon	
ENGINEER	vernon	

Cassegrain ADC	
TITLE	
SUPPORT WELDMENT, LEFT	

MATERIAL	FINISH	PROJECT CODE	DWG NO	REV
		AI100	AI110	G
				3/4

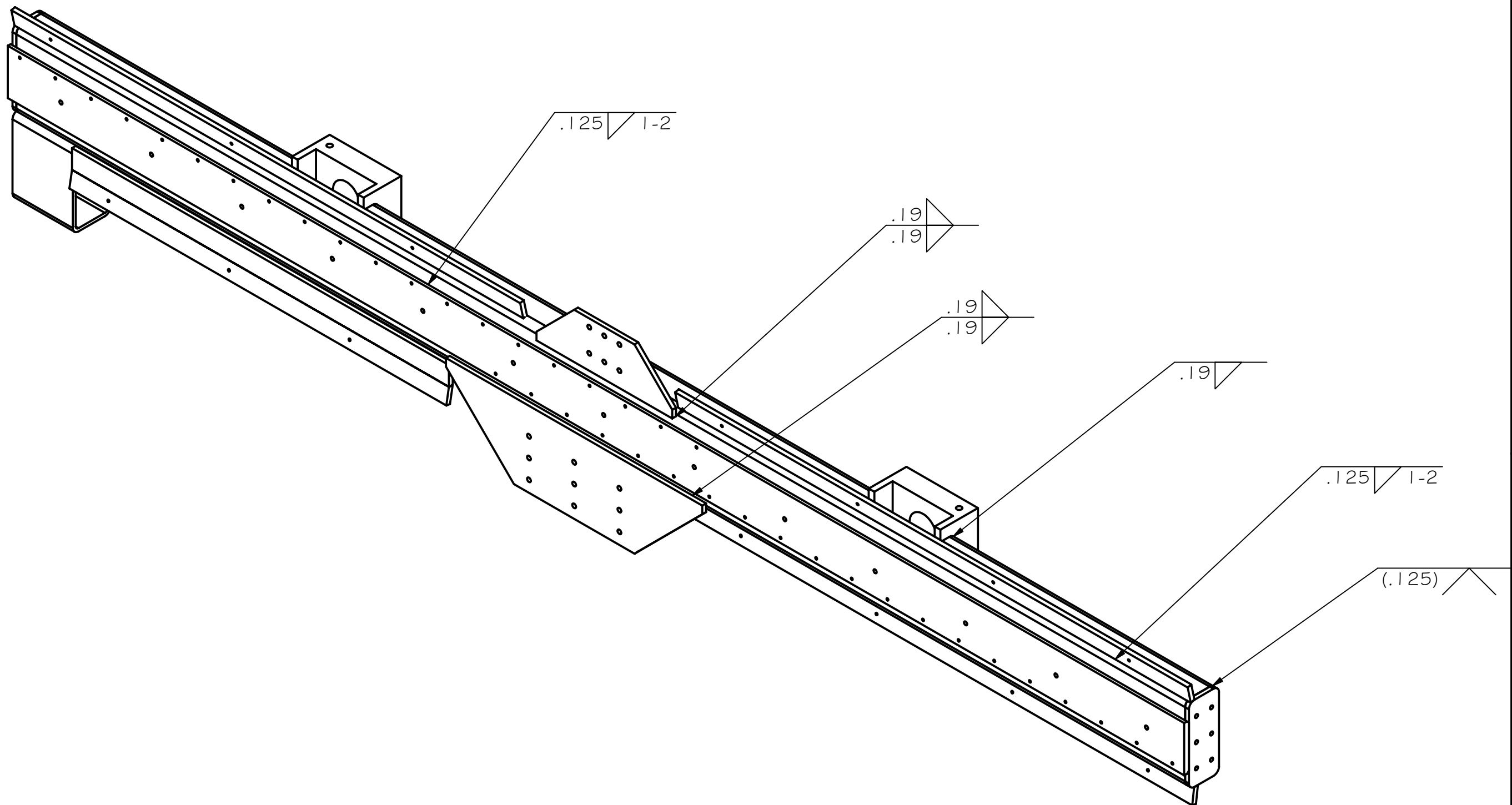
4

3

2

1

REV	DRWN	CHK'D	DATE	DESCRIPTION



B

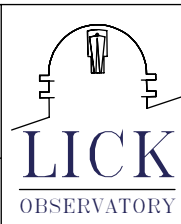
B

A

A

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

MATERIAL	FINISH



DRAWN	vernon	9/3/2003
CHECKED		
DESIGNED	vernon	
ENGINEER	vernon	

Cassegrain ADC

TITLE
SUPPORT WELDMENT, LEFT

PROJECT CODE	DWG NO	REV
		G
NEXT ASSY		4/4
A1100	A110	4/4

4

3

2

1