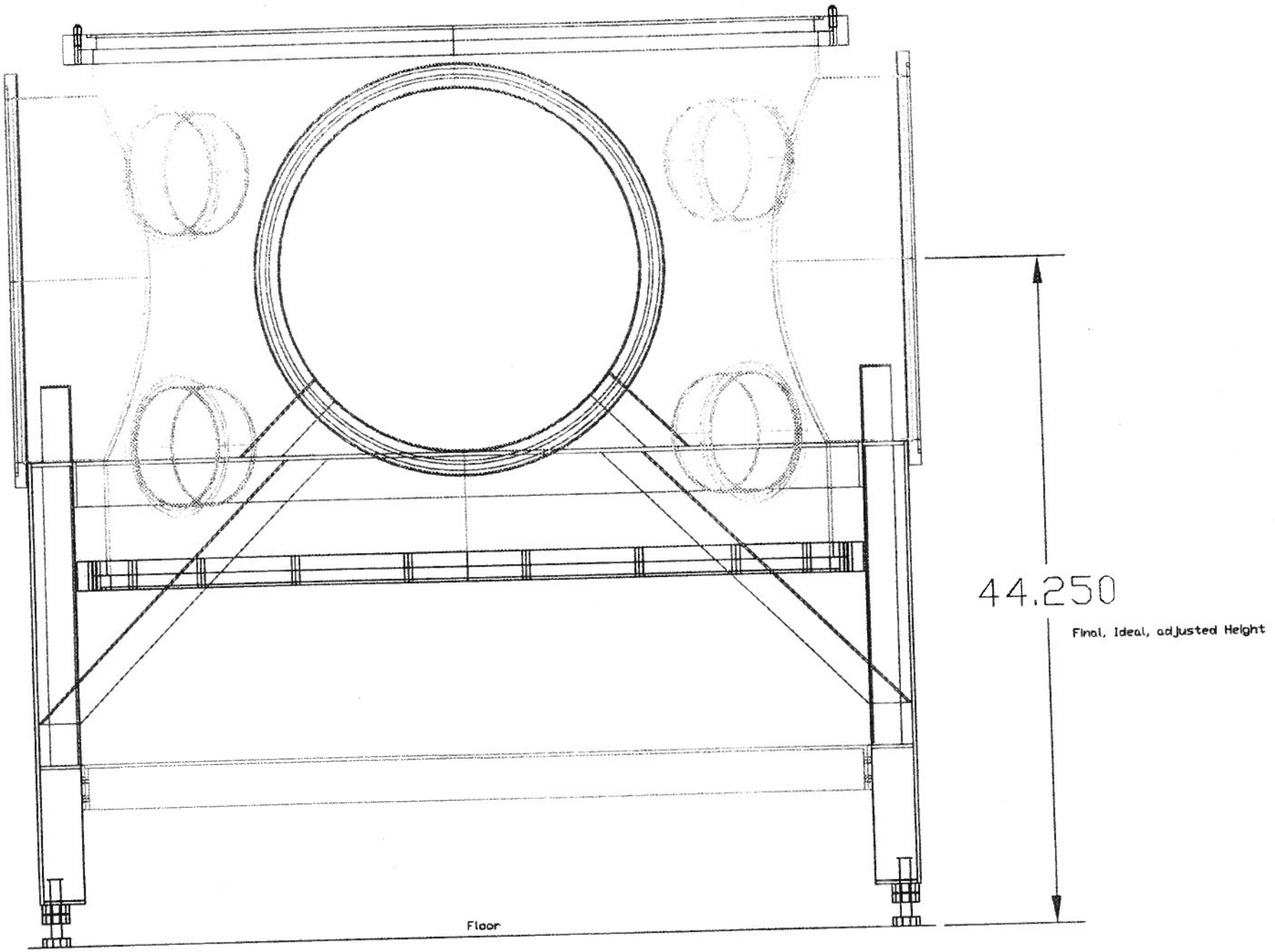
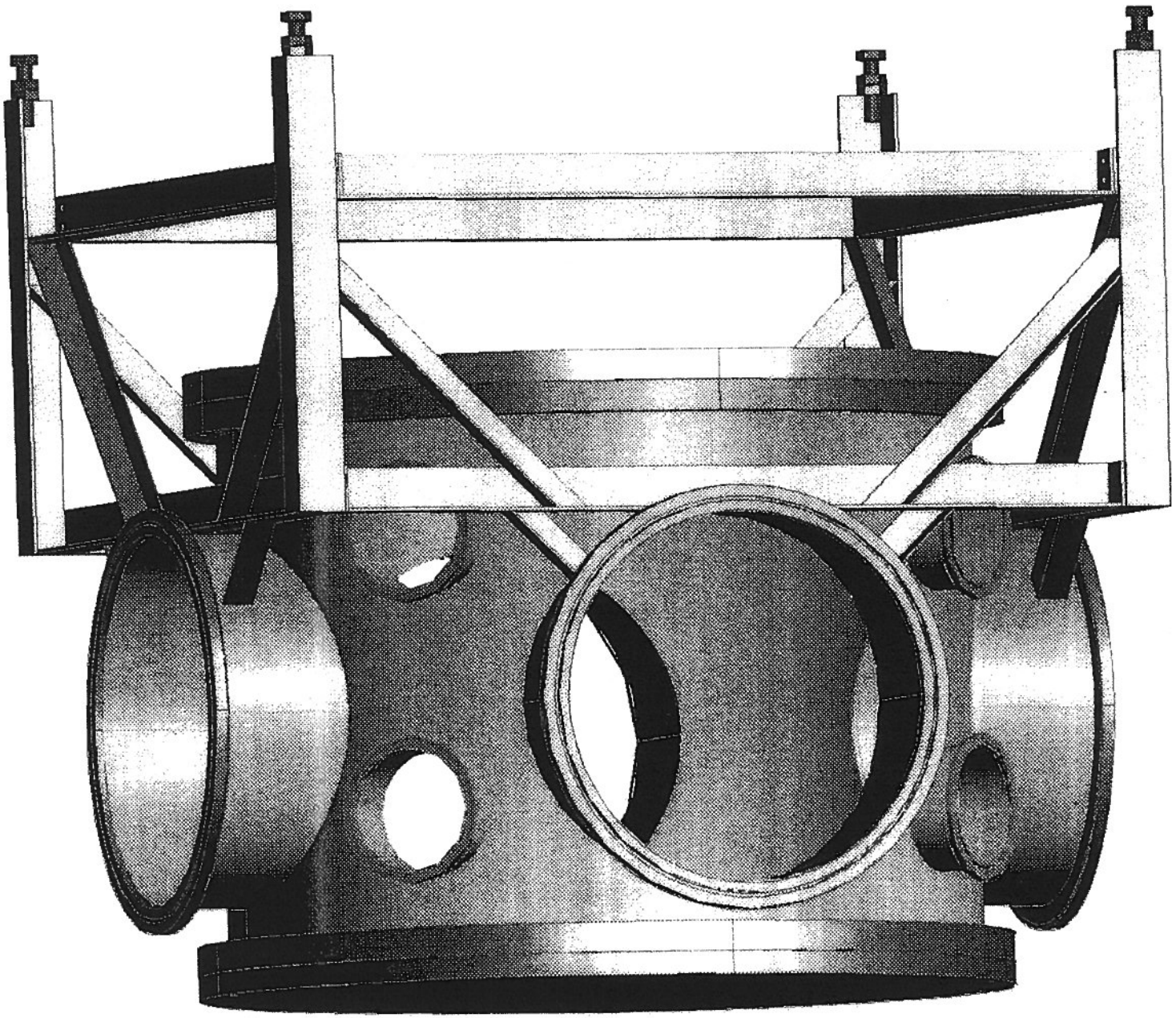
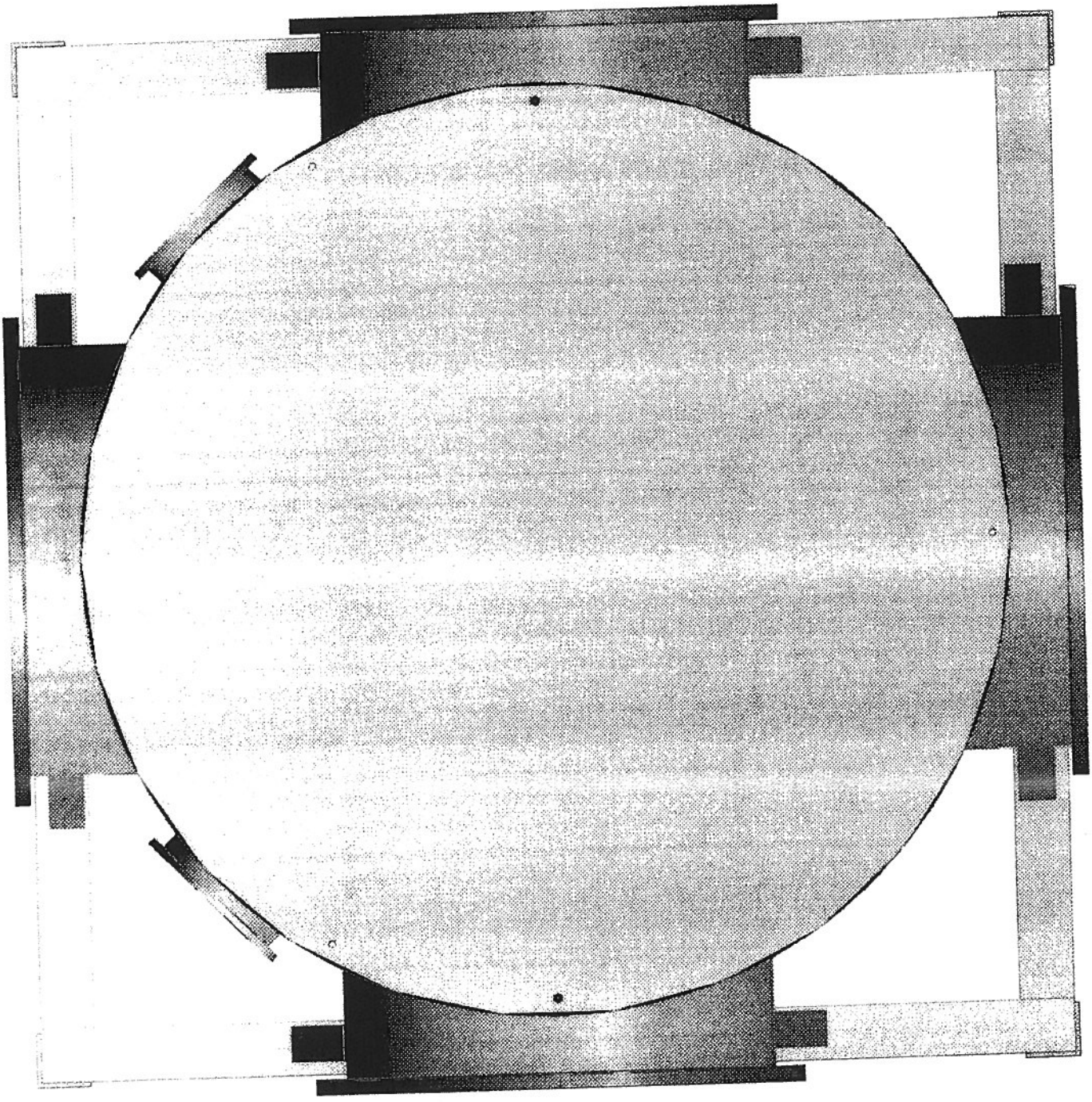
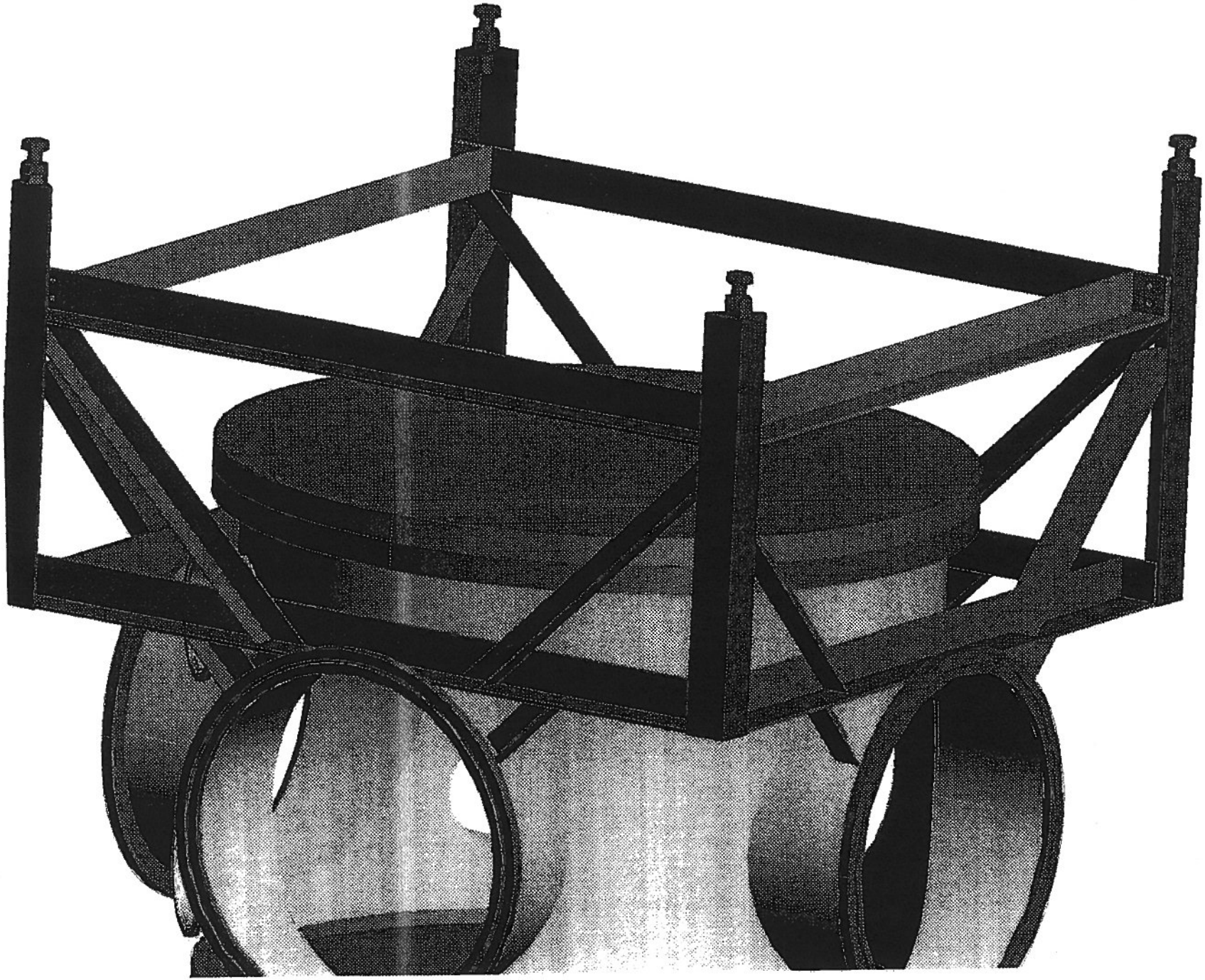
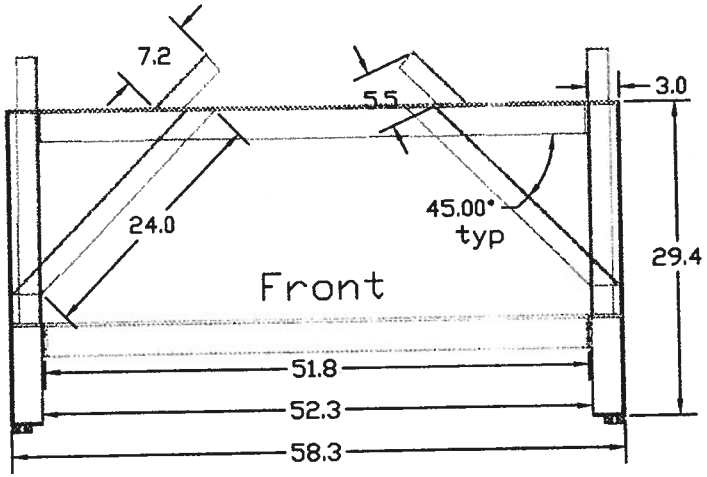
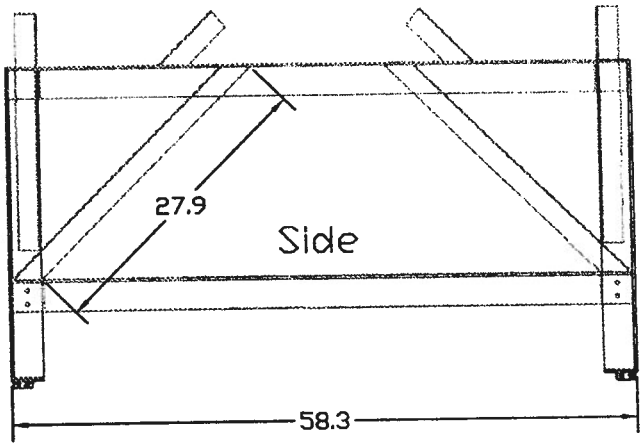

44.250
Final, Ideal, adjusted Height
Floor

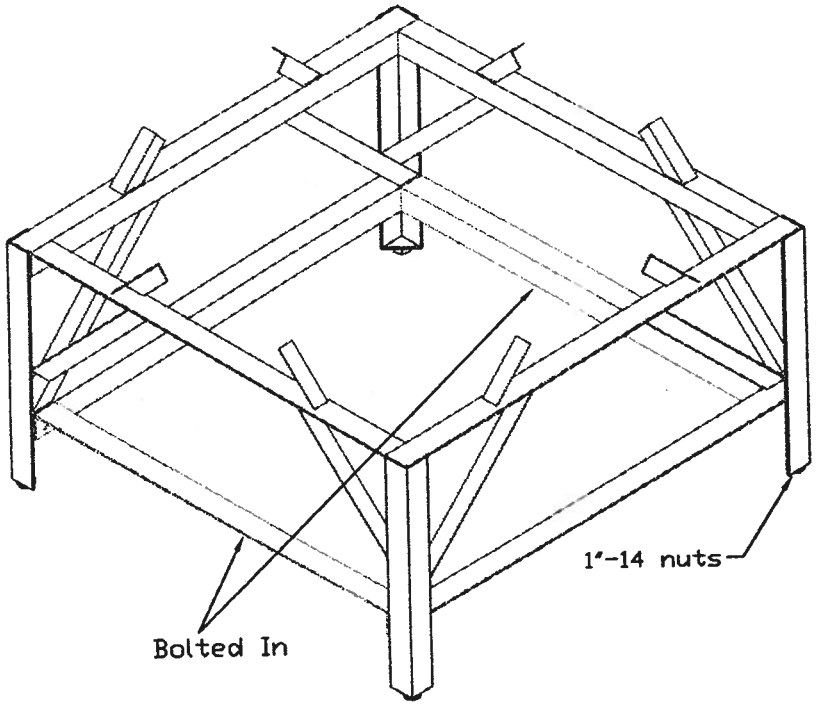












NAME	DATE
Designer: R.K.	09/21/11

Notes:
Legs and straight braces are 3" x 3" x 1/4" angle. Angled gussets are at 45deg and made of 2" x 2" x 1/8" angle iron. The nuts welded to the plate on the botton of the legs are 1"-14. The straight, lower support bars in the front and back are bolted in. Everything else is welded. The stand should be painted.

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Title:
Beam Line Chamber_Stand

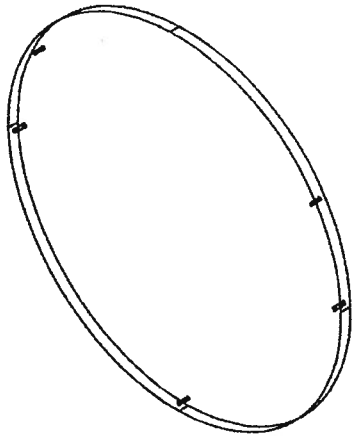
Material: General Purpose Steel or Aluminum

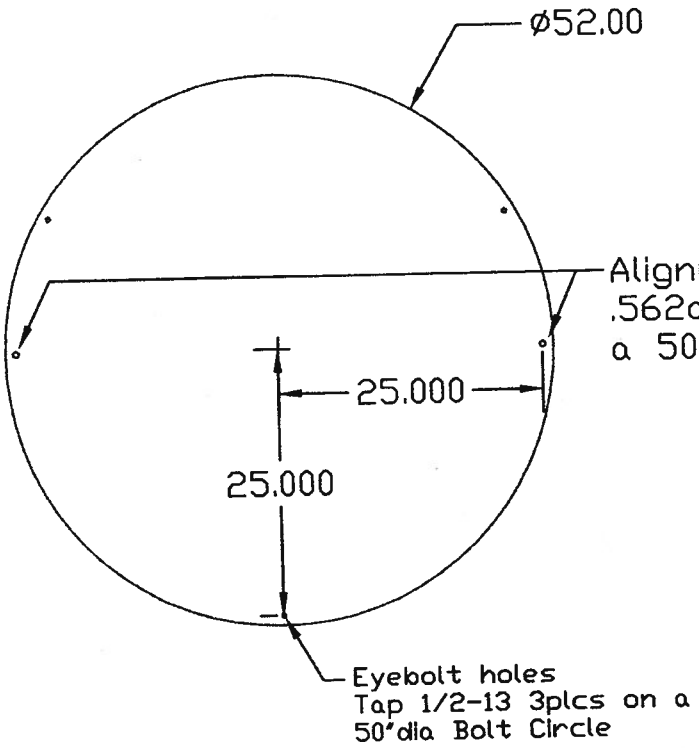
Scale:

Sheet: 4of6

Revision: 0

Tolerance: .XXX ±.005 Unless
.XX ±.010 Otherwise
.X ±.020 Noted
Angular ±.5 deg





NAME	DATE
Designer: R.K.	09/21/11
Drawn:	
Checked:	
Approved:	
Note:	

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Title: Beam Line Chamber_Cover

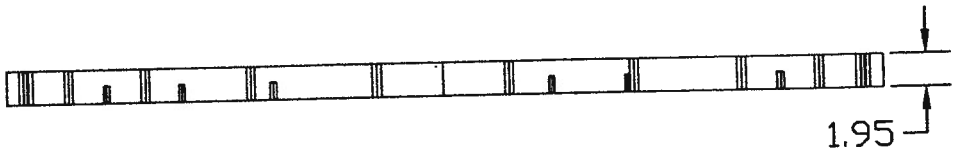
Material: S.S. or Aluminum

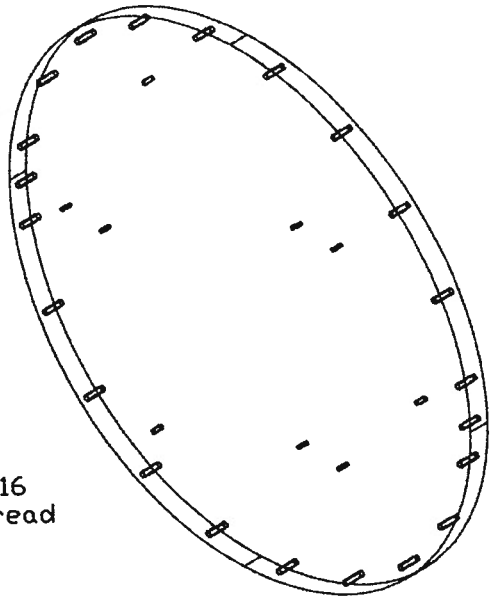
Scale:

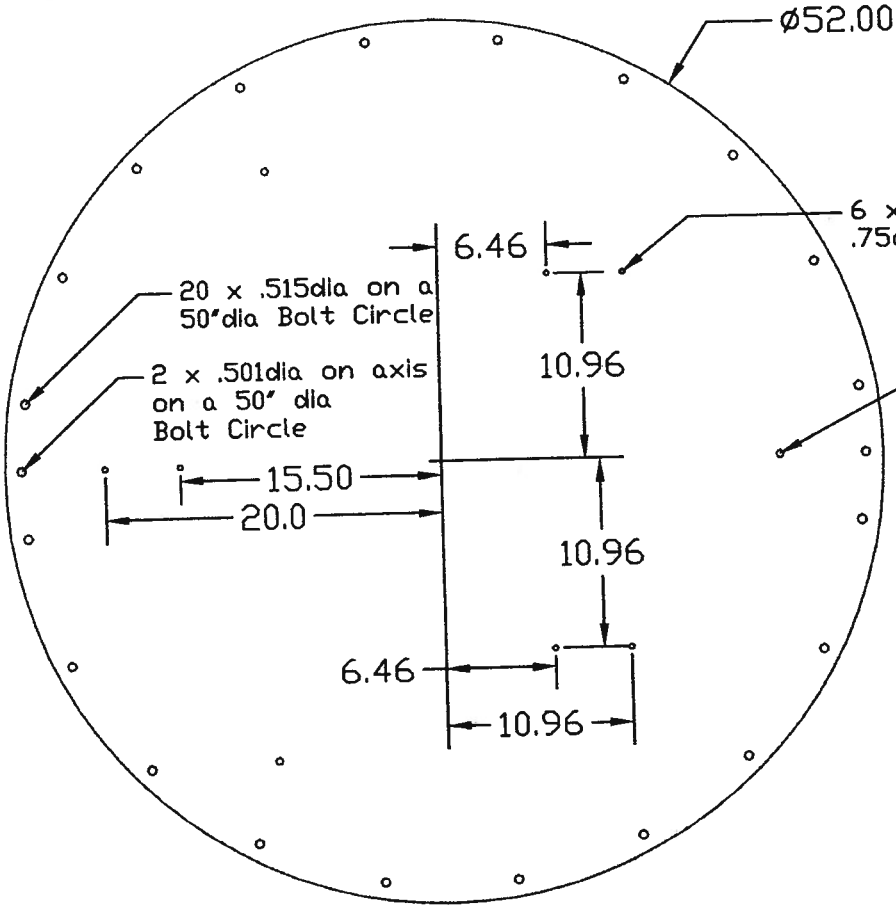
Sheet: 5 of 6

Revision: 0

Tolerance: .XXX ±.005 Unless
.XX ±.010 Otherwise
.X ±.020 Noted
Angular: ±.5 deg







NAME	DATE
Designer: R.K.	09/21/11
Drawn:	
Checked:	
Approved:	
Note:	

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Title: Beam Line Chamber4_Base

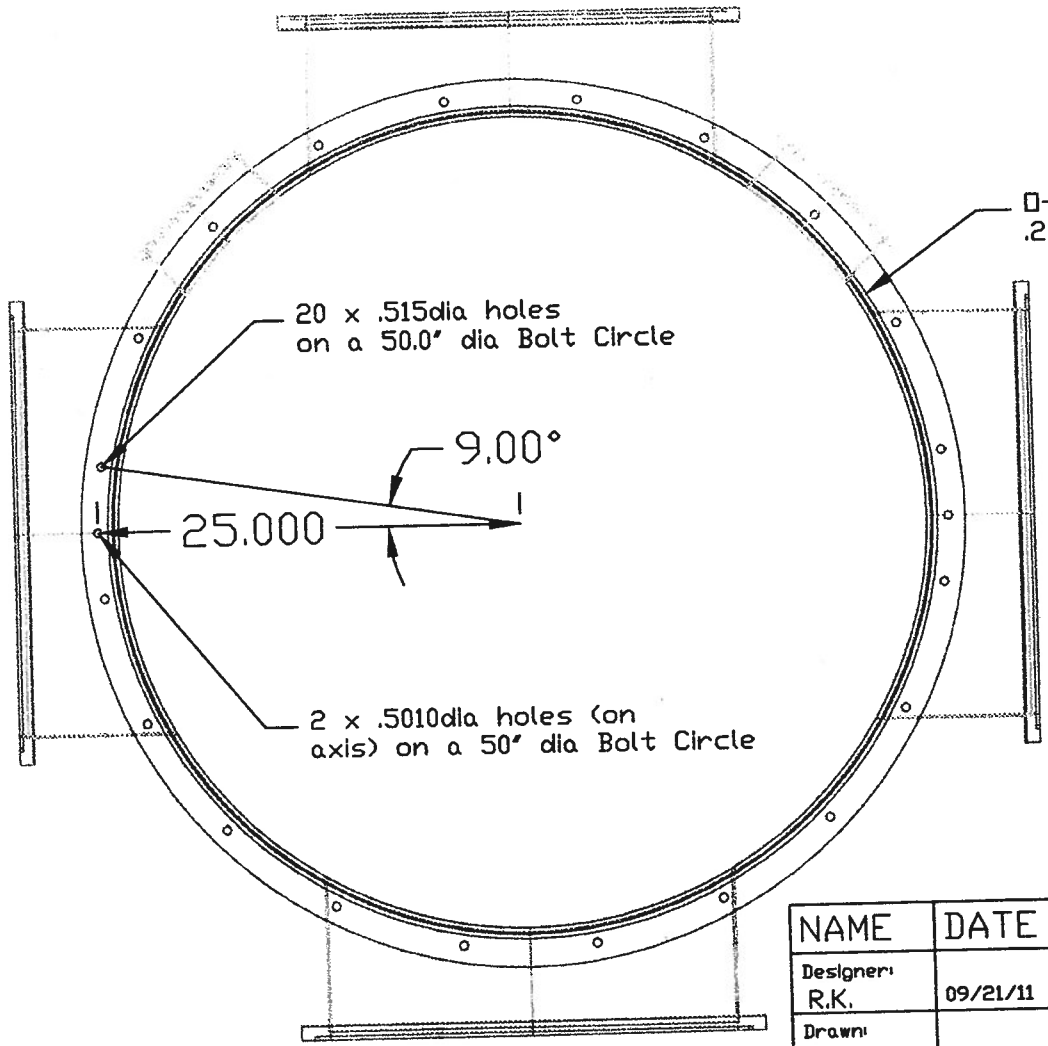
Material: S.S. or Aluminum

Scale:

Sheet: 6of6

Revision: 0

Tolerance: .XXX ±.005
.XX ±.010
.X ±.020
Angular ±.5 deg
Unless Otherwise Noted



NAME	DATE
Designer: R.K.	09/21/11
Drawn:	
Checked:	
Approved:	
Note:	

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Title: Beam Line Chamber_Bottom

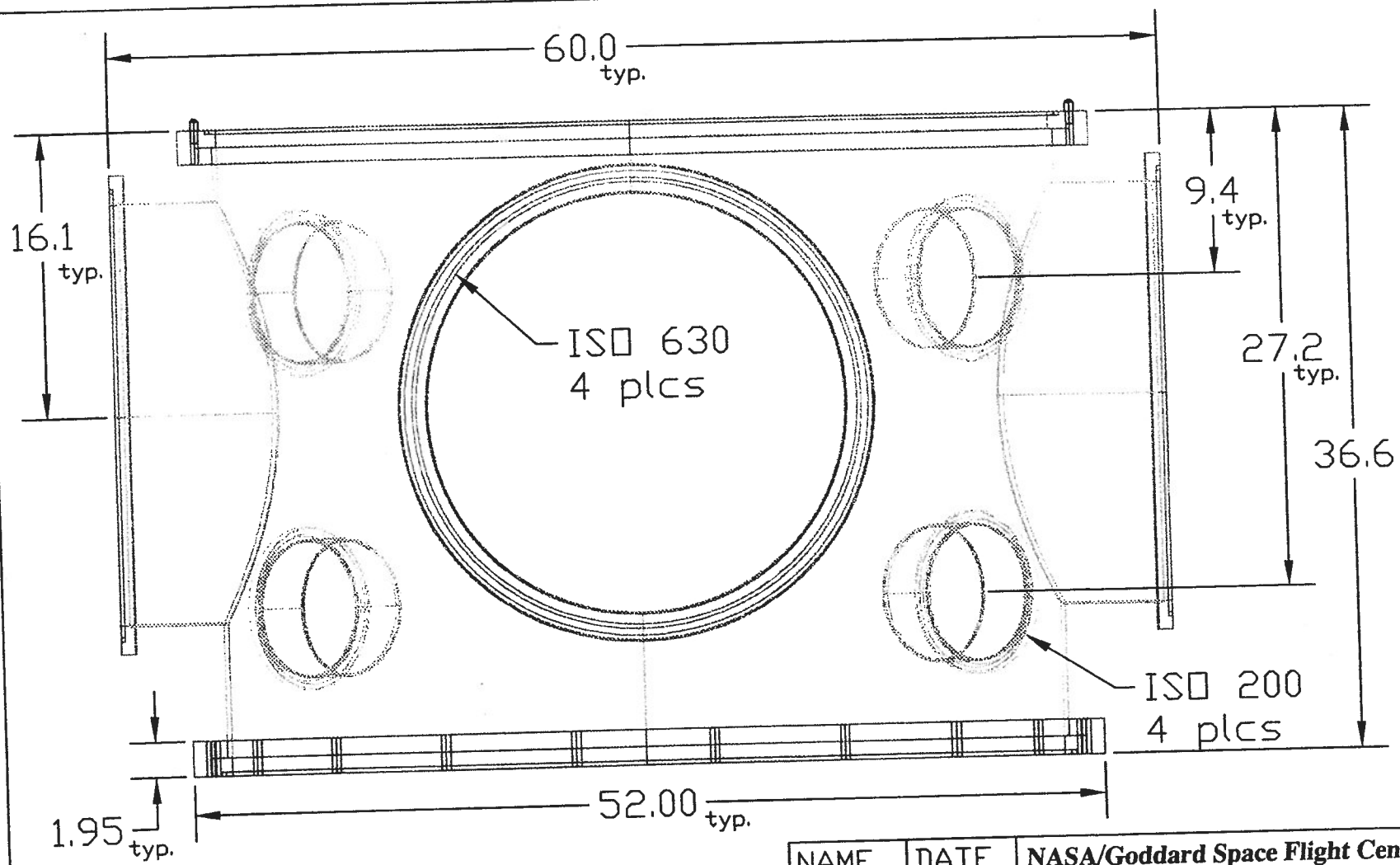
Material: S.S. or Aluminum

Scale:

Sheet: 3of6

Revision: 1

Tolerance: .XXX ±.005 Unless
.XX ±.010 Otherwise
.X ±.020 Noted
Angular ±.5 deg



NAME	DATE
Designer: R.K.	09/21/11
Drawn:	
Checked:	
Approved:	
Note:	

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Title: Beam Line Chamber- Back

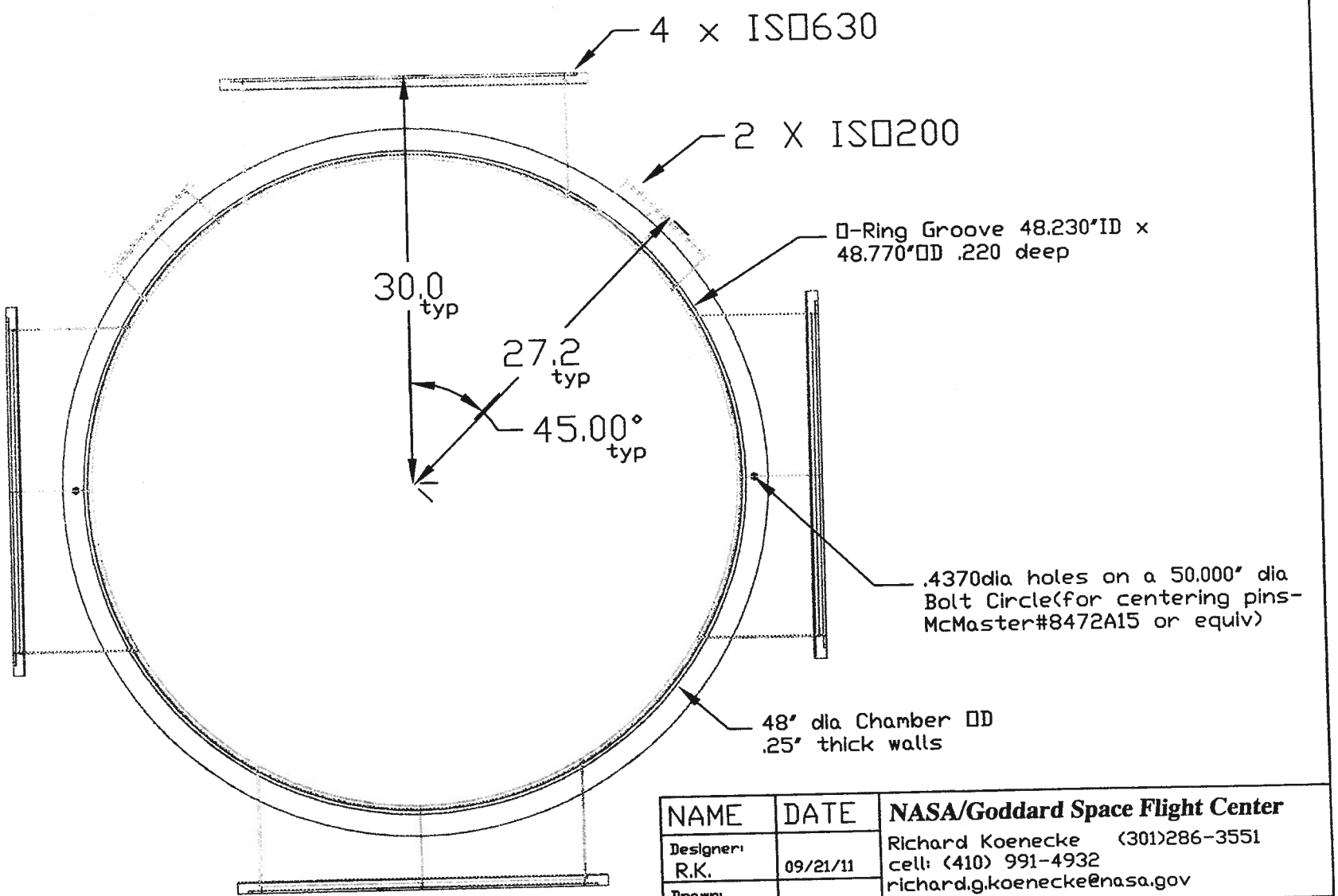
Material: S.S. or Aluminum

Scale:

Sheet: 1of6

Revision: 0

Tolerance: .XXX ±.005
.XX ±.010
.X ±.020
Angular ±.5 deg
Unless Otherwise Noted



NAME	DATE
Designer: R.K.	09/21/11
Drawn:	
Checked:	
Approved:	
Note:	

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Title: Beam Line Chamber_Top

Material: S.S. or Aluminum

Scale:

Sheet: 2of6

Revision: 1

Tolerance: .XXX ±.005 Unless
.XX ±.010 □therwise
.X ±.020 Noted
Angular ±.5 deg