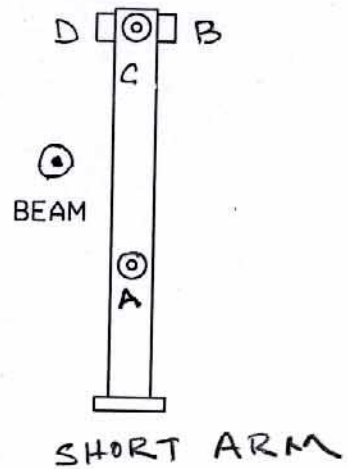
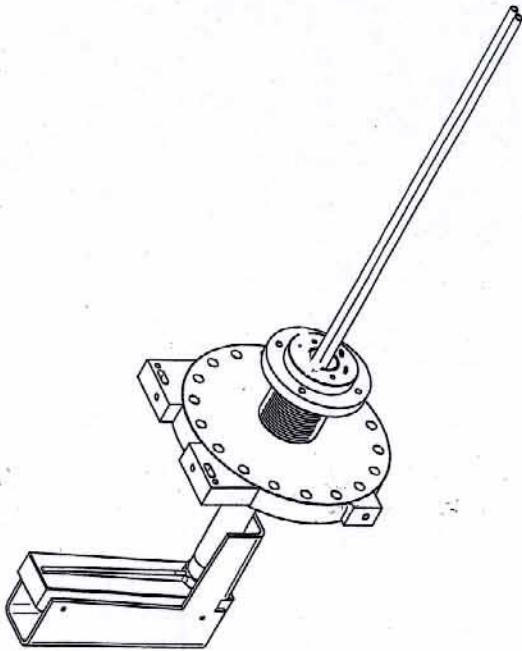


SSRL  
BL4-1 TOP VERT. SLIT

5/07



	X	Y	Z
A	-2.692 ✓	13.547 ✓	454.264 ✓
B	-.583 ✓	20.068 ✓	452.386 ✓
C	-2.637 ✓	20.032 ✓	454.395 ✓
D	-4.641 ✓	20.081 ✓	452.335 ✓

SSRL  
BL 4-1 TOP VERTICAL SLIT

5-29-07  
M.R., L.G.

Y

$$7.771 - 1.282 - .250 = 6.239'' \checkmark$$

$$\sin 5^\circ \times 6.239 = .544'' \checkmark$$

$$\begin{array}{r} +.075 \\ .544 \\ \hline .619 \text{ s/r} \end{array} \quad .614$$

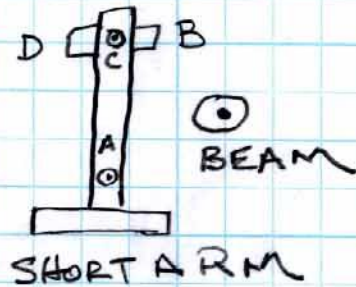
$$\begin{array}{r} +.075 \text{ DIS} \\ +.544 \Delta \text{ to u/s} \\ \hline .619 \text{ s/r} \checkmark \\ .615 \\ \hline -.004 \checkmark \\ \Phi = 4.965^\circ \end{array}$$

$$\begin{array}{r} -.075 \text{ HI} \\ 8.040 \text{ REF.} \end{array}$$

$$\hline 8.115 = \text{BL} \checkmark$$

$$30.605 \text{ GUNZ}$$

$$+22.490 \text{ HI} \checkmark$$



A) 7.943

$$\begin{array}{r} 1.000 \\ \hline 8.943 \checkmark \\ 22.490 \end{array}$$

$$\boxed{+13.547} \checkmark$$

B) 1.422

$$\begin{array}{r} 1.000 \\ \hline 2.422 \checkmark \\ 22.490 \end{array}$$

$$\boxed{+20.068} \checkmark$$

C) 1.458

$$\begin{array}{r} 1.000 \\ \hline 2.458 \checkmark \\ 22.490 \end{array}$$

$$\boxed{+20.032} \checkmark$$

D) 1.409

$$\begin{array}{r} 1.000 \\ \hline 2.409 \checkmark \\ 22.490 \end{array}$$

$$\boxed{+20.081} \checkmark$$

SSRL

5-29-07  
M.R., L.G.

BL 4-1 TOP VERTICAL SLIT

(X)

- .850 1/2 SLIT BODY
- .850 1/2 SLIT BODY

<del>19.500</del>	A) 25.095	B) 4.558	C) 25.150	D) 23.146
<del>19.920</del>	1.000	1.500	1.000	1.000
28.000	26.095 ✓	4.058 ✓	26.150 ✓	24.146 ✓
27.790	26.070	1.924	26.070	26.070
25.167	<b>+0.025</b>	<b>+2.134</b> ✓	<b>+0.080</b>	<b>-1.924</b>
25.167 171	-2.717	-2.717	-2.717	-2.717
- 25.220	<b>-2.692</b> ✓	<b>-.583</b> ✓	<b>-2.637</b> ✓	<b>-4.641</b> ✓
25.220 ✓				
- 26.070 LOS				

(Z)

- .299 APERTURE
- 16.477
- + 16.776 LOS ✓

A) 14.386	B) 16.264	C) 14.255	D) 16.315
1.000	1.000	1.000	1.000
15.386 ✓	17.264 ✓	15.255 ✓	17.315 ✓
16.776	16.776	16.776	16.776
<b>+1.390</b>	<b>-.488</b>	<b>+1.521</b>	<b>-.539</b>
452.874	452.874	452.874	452.874
<b>454.264</b> ✓	<b>452.386</b> ✓	<b>454.395</b> ✓	<b>452.335</b> ✓