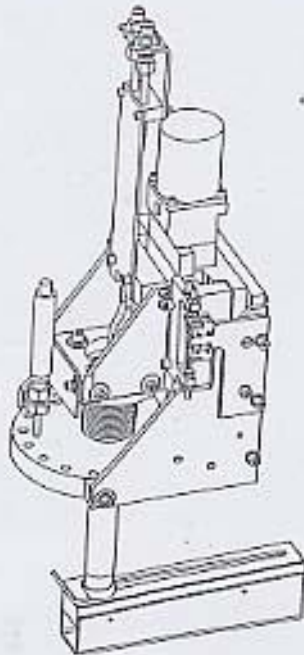
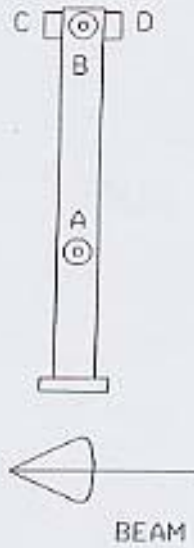


SSRL (UNIT #2)  
 BL S-0 DIS VERTICAL SLIT

12/05



D/S VERT. SLIT



	X	Y	Z
A	+2.202	+14.917	-0.051
B	+2.311	+21.412	+0.064
C	+0.266	+21.412	+2.074
D	+0.305	+21.484	-1.982

LONG ARM

check

SSRL (UNIT #2) 11-14-05  
BL 5-0 D/S VERTICAL SUT J.M., L.G.  
LAB DATA (TOP)

(X)

.950  
 .950  
 20.000  
 20.155  
 25.000  
 24.674  
 21.611  
 21.611 ✓  
 + 22.561 LOS



1.900  
 ÷ 2  
 .950 1/2 BODY

\* LONG ARM

A) 19.359  
 1.000  
 20.359  
 22.561  
 + 2.202

B) 19.250  
 1.000  
 20.250  
 22.561  
 + 2.311

C) 21.295  
 1.000  
 22.295  
 22.561  
 + .266

D) 21.256  
 1.000  
 22.256  
 22.561  
 + .305

SSRL (UNIT #2)  
 BL 5-0 D/S VERTICAL SUT  
 CHECK LAB DATA (TOP)

11-14-05  
 J.M., L.G.

(Y)

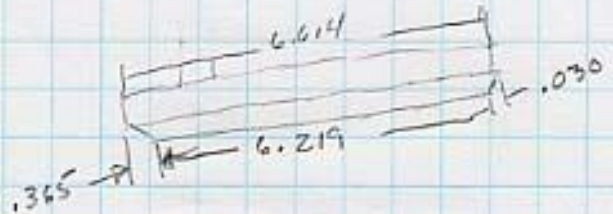
+ .672 to DIS EDGE

.866 AY

.938 S/R

.939

+0.01



- .072 HI

8.660 REF.

8.732 = BL

28.059 REF

+19.327 HI

$$\sin 8^\circ \times 6.219 = .866'' \Delta Y$$

$$8.0138^\circ$$

A) 3.410

1.000

-4.410

19.327

+14.917

B) 1.085

1.000

+2.085

19.327

+21.412

C) 1.085

1.000

+2.085

19.327

+21.412

D) 1.157

1.000

+2.157

19.327

+21.484

SSRL (UNIT#2)

11-14-05

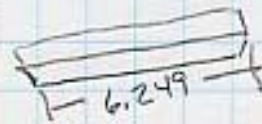
J.M., L.G.

Check  
Jm

BLS-0 D/S VERTICAL SLIT (TOP)  
LAB DATA

(Z)

$$\begin{array}{r} 10.564 \\ 6.188 \text{ to RSEGE} \\ \hline -16.752 \text{ LOS} \end{array}$$



$$\cos 9^\circ \times 6.249 = 6.188$$

A) 15.701

11.000

16.701

16.752

-0.051

B) 15.816

1.000

16.816

16.752

+0.064

C) 4.558 (L-D)

1.500

4.058

1.982

+2.076

D) 13.770

1.000

14.770

16.752

-1.982

check

SSRL

BL S-O SLITS & M.M.  
CLEANROOM SETTING SLITS  
TO TANK

11-21-05  
J.M., L-G

(X) 2.990  
3.368  
25.950  
25.603  
26.500  
25.936  
26.029  
25.651

+ 29.019 COS

TOP VERT. SLIT (DLS)

A) Roll  
29.019  
2.202  

---

26.817  
1.000  

---

25.817 5/2  
25.815  

---

+002

B) Roll  
29.019  
2.311  

---

26.708  
1.000  

---

25.708 5/2  
25.706  

---

+002

C) YAW  
29.019  
(+).266  

---

28.753  
1.000  

---

27.753 5/2  
27.748  

---

+005

D) YAW  
29.019  
(+).305  

---

28.714  
1.000  

---

27.714 5/2  
27.710  

---

+004

(Y) +16.790 HI

A) 16.790  
14.917  

---

1.873  
1.000  

---

1.873 5/2  
1.873  

---

+000

(Z) +LOS

10.340  
10.361  
10.385

10.227  
10.277  
10.340

$\Delta = .115$  "B" SMALLER

A) -.051      B) +.064

10.350  
(-).051

10.239  
(+).064

10.299

10.303