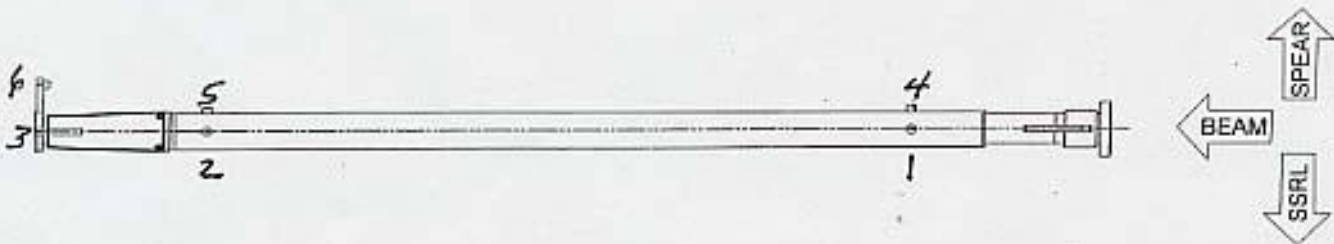


SSRL
BL 9-1 PIVOT MASK

5/05



	X	Y	Z
1	- .027	+ 2.977	590.778
2	- .048	+ 2.965	648.712
3	- .017	+ 3.185	662.393
4	- 2.972	+ .042	590.840
5	- 3.006	- .052	648.792
6	- 3.987	- .520	662.573

check
Jim

SSRL
BL 9-1 PIVOT MASK
LAB DATA

L.G. Jim
5-16-05

(Z)

3.670 DISCAGE OF FL.
38.000 SPLICE

$$\begin{array}{r} 41.670 \\ - 1.366 \text{ to APER.} \\ \hline \end{array}$$

$$40.304$$

$$661.432 \text{ Z-APER.}$$

$$621.128 \text{ LOS}$$

1) 17.822

$$\begin{array}{r} 12.528 \\ \hline \end{array}$$

$$30.350$$

$$621.128$$

$$590.778$$

2) 26.584

$$\begin{array}{r} 1.000 \\ \hline \end{array}$$

$$+ 27.584$$

$$621.128$$

$$648.712$$

3) 28.737

$$\begin{array}{r} 12.528 \\ \hline \end{array}$$

$$+ 41.265$$

$$621.128$$

$$662.393$$

4) 17.760

$$\begin{array}{r} 12.528 \\ \hline \end{array}$$

$$30.288$$

$$621.128$$

$$590.840$$

5) 15.136

$$\begin{array}{r} 12.528 \\ \hline \end{array}$$

$$+ 27.664$$

$$621.128$$

$$648.792$$

6) 2.445

$$\begin{array}{r} 39.000 \text{ FT. \&SPLICE} \\ \hline \end{array}$$

$$+ 41.445$$

$$621.128$$

$$662.573$$

check
in

SSRL
BL 9-1 PIVOT MASK
LAB DATA

5-16-05
J.M., L.G.

Y

MASK APERTURE

NOROLL
Top +.084
Bot. -.075

+.159

÷ 2

.080 1/2 GAP
-.075 to Bot

-.005 HI GUN1
6.170 REF

6.175 = ϕ
13.997

+7.822 HI GUN 2

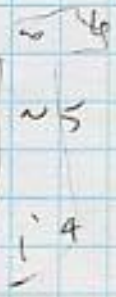
u/s 2.5 PIPE

7.822

1.250 RAD

6.5725/2
6.570

+002



+7.822 HI

1) 3.845
1.000

4.845
-7.822

+2.977

2) 3.857
1.000

4.857
-7.822

+2.965

3) 3.637
1.000

4.637
-7.822

+3.185

4) 6.780
1.000

7.780
-7.822

+0.42

5) 6.874
1.000

7.874
-7.822

-.052

6) 7.342
1.000

8.342
-7.822

-.520

SSRL
BL 9-1 PIVOT MASK
LAB DATA

5-16-05
J.M., L.G.

(X)

1.250 RAO
1.685 RAO

W/S END OF MASK BODY
3.412 / 2 =
1.706

F ~~24.000~~ - 30.931 LOS
N ~~27.653~~ 2.000 REF
F 29.500
N 28.306
32.931 = Q

TOP
30.934
1.706
29.2285/R
29.202

BOT
29.2285/R
29.202
-0.026

-1.026

S/R F 29.698 29.684
S/R N ~~27.249~~ 29.249
2.55

LOS ~~30.948~~ - 30.934'

1) 27.907
1. —
30.907
30.934
-0.027 ✓

2) 29.886
1. —
30.886
30.934
-0.048 ✓

3) 29.917
1. —
30.917
30.934
-0.017 ✓

4) 26.962
1. —
27.962
30.934
-2.972 ✓

CHECKING APERTURE

5) 26.928
1. —
27.928
30.934
-3.006 ✓

6) 25.947
1. —
26.947
30.934
-3.987 ✓

(+)
32.931
1.680 / 2 =
33.6115/R
+0.002

(-)
32.931
.680
32.2515/R
-0.001

12

-1