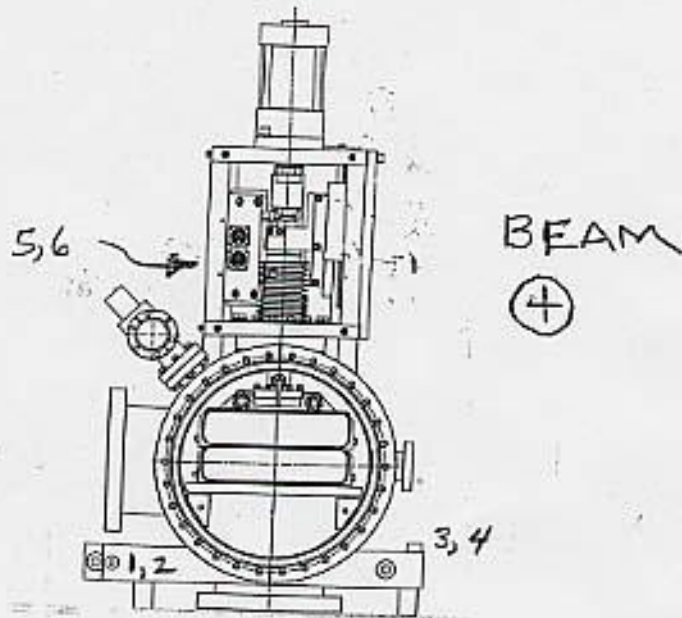


SSRL  
BL 7 INJ. STOPPER



✓ 5/12/05  
MR

	X	Y	Z
1	+8.683 ✓	-5.744 ✓	-7.952 ✓
2	+8.683 ✓	-5.694 ✓	+8.048 ✓
3	-7.779 ✓	-3.147 ✓	-5.567 ✓
4	-7.790 ✓	-3.151 ✓	+5.498 ✓
5	+2.108 ✓	+10.561 ✓	—
6	+2.116 ✓	+10.546 ✓	—

T/B's 5 & 6 ON SHAFT OF STOPPER

SSRL  
BL 7 INT. STOPPER  
LAB DATA

5-10-05  
M.R., L.G

(Z)

4/5 FACE DIS FACE ✓  
8.674 + 27.740 / 2 = -18.207 LOS

✓ 5/11/05  
MR

1) 9.255 1. — ----- 10.255 -18.207 ----- <b>-7.952</b> ✓	2) 16.500 1.500 ----- 16.000 7.952 ----- <b>+8.048</b> ✓	1-2 3) 11.640 1. — ----- 12.640 ✓ -18.207 ----- <b>-5.567</b> ✓	4) 22.705 1. — ----- 23.705 ✓ -18.207 ----- <b>+5.498</b> ✓
--	--	---	---

(X) -20.345 LOS

1) 11.409 17.619 ----- 29.028 ✓ -20.345 ----- <b>+8.683</b> ✓	2) 11.409 17.619 ----- 29.028 ✓ -20.345 ----- <b>+8.683</b> ✓	3) 11.566 1. — ----- 12.566 -20.345 ----- <b>-7.779</b> ✓	4) 11.555 1. — ----- 12.555 ✓ -20.345 ----- <b>-7.790</b> ✓
---	---	---	---

14.000 REF. 20.345 ----- 34.345 = ✓ 44.000 Buckets ----- <b>+9.655 LOS</b> ✓ FOR 5/16	5) 6.547 1.000 ----- 7.547 ✓ 9.655 ----- <b>+2.108</b> ✓	6) 6.539 1.000 ----- 7.539 ✓ 9.655 ----- <b>+2.116</b> ✓
--	--	--

SSRL

5-10-05

93-1723-0

BL 7

INS. STOPPER

M

LAB DATA

(Y) +27.370

$$\begin{array}{r}
 1) \quad 15.495 \\
 \quad 17.619 \\
 \hline
 33.114 \checkmark \\
 27.370 \\
 \hline
 \boxed{-5.744} \checkmark
 \end{array}$$

$$\begin{array}{r}
 2) \quad 32.064 \\
 \quad 1.000 \\
 \hline
 33.064 \\
 27.370 \\
 \hline
 \boxed{-5.694} \checkmark
 \end{array}$$

$$\begin{array}{r}
 3) \quad 29.517 \\
 \quad 1.000 \\
 \hline
 30.517 \checkmark \\
 27.370 \\
 \hline
 \boxed{-3.147} \checkmark
 \end{array}$$

$$\begin{array}{r}
 4) \quad 29.521 \\
 \quad 1.000 \\
 \hline
 30.521 \\
 27.370 \\
 \hline
 \boxed{-3.151} \checkmark
 \end{array}$$

DOWN

UP

$$\begin{array}{r}
 5) \quad 4.281 \\
 \quad 12.528 \\
 \hline
 16.809 \checkmark \\
 27.370 \\
 \hline
 \boxed{+10.561} \checkmark
 \end{array}$$

$$\begin{array}{r}
 6) \quad 4.296 \\
 \quad 12.528 \\
 \hline
 16.824 \checkmark \\
 27.370 \\
 \hline
 \boxed{+10.546} \checkmark
 \end{array}$$

$$\begin{array}{r}
 5) \quad 2.276 \\
 \quad 4.281 \\
 \hline
 6.557 \\
 4.552 \\
 \hline
 D = 2.005 \checkmark
 \end{array}$$

$$\begin{array}{r}
 6) \quad 2.283 \\
 \quad 4.296 \\
 \hline
 6.579 \\
 4.566 \\
 \hline
 2.013 \checkmark
 \end{array}$$

✓ 5/11/05  
me

SSRL  
BL7 INJ. STOPPER  
CLEAN ROOM

5-10-05  
M.R., L.G.

(Y)

LEVELING FRAME

5/11/05  
mc

(+) SIDE

(-) SIDE

u/s) 39.330 READ (s) 39.330 S/R ✓  
1.540 To  
39.870 TOP OF FOOT ✓  
→ TO Bot OF FT.

u/s) 39.870  
1.260 TOP OF PLATE  
38.610 S/R SET ✓

REF ON U/S END OF FRAME  
9.360 READ  
- 1.130 HI  
- 10.490 EL ✓  
37.860 GUN 2  
+ 17.370 HI ✓

39.870 to Bot. OF FT.  
41.000 Bot OF FT to B/L  
- 1.130 HI

SETTING TANK TO FRAME

TANK

U/S FL.

D/S INSERT

27.370  
6.627 RAD  
20.743 S/R ✓

27.370  
5.778  
21.592 S/R ✓

U/S FL.  
13.254 φ

D/S INSERT  
11.576 X  
11.556 Y

GUN 1

+ 5.507  
- 6.627 RAD  
- 1.120 ✓  
1. — 1/2 BRICK  
- 2.120 ✓

SSRL  
BL 7 INT. STOPPER  
CLEAN ROOM

5-10-05  
M.R., L.G.

$$\begin{array}{r} \textcircled{Y} \quad 8.747 \\ - 6.627 R. \\ \hline 2.140 \text{ Hz} \checkmark \end{array}$$

$\sqrt{5/11/05}$   
MR

SETTING BRICKS

u/s STOPPER

u/s BRICK

D/s BRICK

$$\begin{array}{r} (+) \quad (-) \\ u/s) \quad 2.140 \quad D/s \\ \quad \quad \quad \underline{1.} \\ \quad \quad \quad 1.140 \text{ s/R} \checkmark \end{array}$$

(-) u/s

(+) u/s

(-) D/s

(-) u/s

+30    -137  
+25    +33  
+28    +30

+37  
  
+30

+20  
+22

+25

+28  
+25

D/s STOPPER

u/s (+)

u/s BRICK (-)

u/s (-)

D/s (-)

u/s (+)

D/s BRICK u/s (-)

D/s (-)

~~0~~

+8

+8

-1

+10

+19

+5

+5

+5

+10

+10

+16

+8

+8

+8

+2

+5

+110

$$\begin{array}{r} \textcircled{X} \quad - 4.000 \text{ LOS} \\ \quad \quad 4.003 \frac{1}{2} \text{ BRICK} \\ \hline \quad \quad - .003 \text{ s/R} \checkmark \end{array}$$

u/s

D/s

u/s) +.005

u/s) ~~+013~~ -.004

D/s) +001

D/s) ~~+013~~ +.002

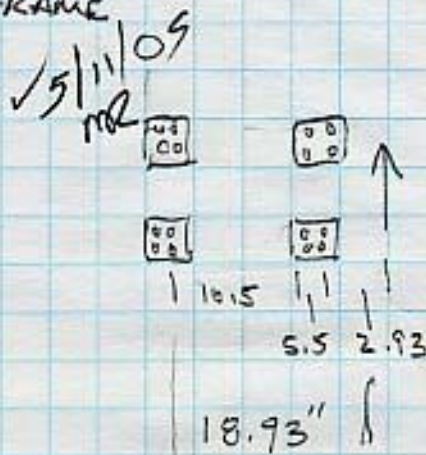
SSRL  
BLT INJ. STOPPER  
CLEAN ROOM

5-10-05  
M.R., L.G.

(X)

SETTING TANK TO FRAME

$$\begin{array}{r}
 18.930 \\
 1365 R \\
 \hline
 18.565 \checkmark \\
 38.910 \text{ READ} \\
 \hline
 -20.345 \text{ LOS} \checkmark
 \end{array}$$



FL.W/S) 20.345

$$\begin{array}{r}
 20.345 \\
 6.627 \text{ RAD} \\
 \hline
 13.718 \text{ S/R} \checkmark
 \end{array}$$

INSERT 0/S 20.345

$$\begin{array}{r}
 20.345 \\
 5.788 \\
 \hline
 14.557 \text{ S/R} \checkmark
 \end{array}$$

11.576