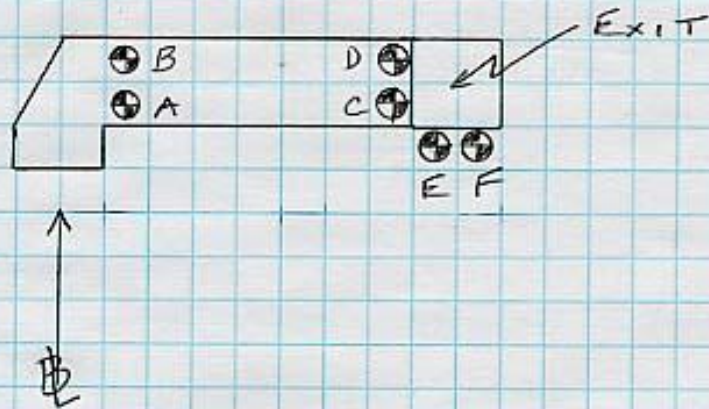


FFTB E-166
Photo Multiplier # 1



TB	Z	X	Y
A	-1.115	-2.259	3.152
B	1.102	-2.251	3.166
C	-1.411	-13.078	20.303
D	0.846	-13.148	20.322
E	-3.500	-15.088	20.286
F	-3.567	-17.318	20.312

FFTB E-166

12/17/04

Photo Multiplier #1

HI, FG

Y)

$$\begin{array}{r}
 \text{TOP LASER} \\
 16.095 \\
 \underline{.869} \\
 16.964 \quad \text{HI}
 \end{array}$$

$$\begin{array}{r}
 \underline{A} \\
 12.812 \\
 \underline{1} \\
 13.812 \\
 16.964 \\
 \boxed{3.152} \checkmark
 \end{array}$$

$$\begin{array}{r}
 \underline{B} \\
 12.798 \\
 \underline{1} \\
 13.798 \\
 16.964 \\
 \boxed{3.166} \checkmark
 \end{array}$$

$$\begin{array}{r}
 \underline{C} \\
 2.339 \\
 \underline{1} \\
 3.339 \\
 16.964 \\
 \boxed{20.303} \checkmark
 \end{array}$$

$$\begin{array}{r}
 \underline{D} \\
 2.358 \\
 \underline{1} \\
 3.358 \\
 16.964 \\
 \boxed{20.322} \checkmark
 \end{array}$$

$$\begin{array}{r}
 \underline{E} \\
 2.322 \\
 \underline{1} \\
 3.322 \\
 16.964 \\
 \boxed{20.286} \checkmark
 \end{array}$$

$$\begin{array}{r}
 \underline{F} \\
 2.348 \\
 \underline{1} \\
 3.348 \\
 16.964 \\
 \boxed{20.312} \checkmark
 \end{array}$$

Note Shined 1006" on bottom Mirror U/S
 side Top & Bottom

FFTB E-166

12/17/04

Photo Multiplier #1

HZ, FG

X) (+) SIDE OF V-BLOCK 1/2 width 3.010
LOS = +3.010 ✓

A
 4.269
 1
 5.269
 3.010
 -2.259 ✓

B
 4.261
 1
 5.261
 3.010
 -2.251 ✓

C
 15.088
 1
 16.088
 3.010
 -13.078 ✓

D
 15.158
 1
 16.158
 3.010
 -13.148 ✓

E
 17.098
 1
 18.098
 3.010
 -15.088 ✓

F
 19.328
 1
 20.328
 3.010
 -17.318 ✓

Z) -8.166
 -1.500
 -9.666 LOS

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>
LOS	-9.666	9.666	-9.666	-9.666	-9.666	-9.666
RD	-7.540	-9.759	-7.253	-9.518	-5.172	-5.111
ST	-2.126	.093	-2.408	-0.148	-1.494	-4.555
FT	(-1)	(-1)	(-1)	(-1)	(-1)	(-1)
VAL	-1.126	+1.093 ✓	-1.408 ✓	+0.852 ✓	-3.494 ✓	-3.555 ✓

FFTB 166 DM #1

MRFG
1/03/05

$$\begin{array}{r} 2) -8.152 \\ \underline{-1.500} \\ -9.652 \text{ LOS} \end{array}$$

A) 7.537	B) 9.754	C) 7.241	D) 9.498	E) 5.152	F) 5.085
$\frac{1}{8.537}$	$\frac{1}{10.754}$	$\frac{1}{8.241}$	$\frac{1}{10.498}$	$\frac{1}{6.152}$	$\frac{1}{6.085}$
9.652	9.652	9.652	9.652	9.652	9.652
-1.115 ✓	1.102 ✓	-1.411 ✓	0.846	-3.500	-3.567 ✓