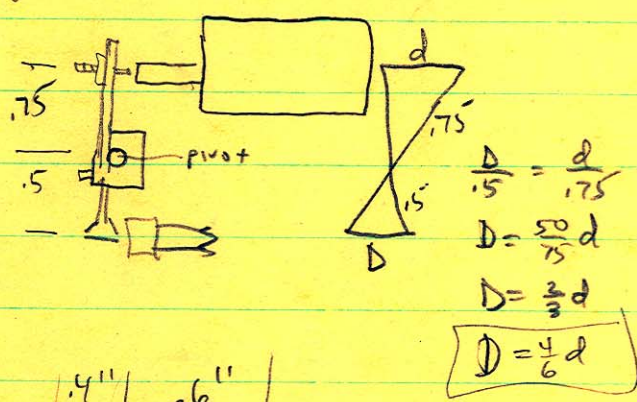
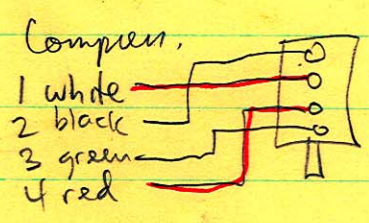
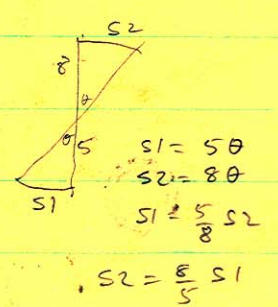
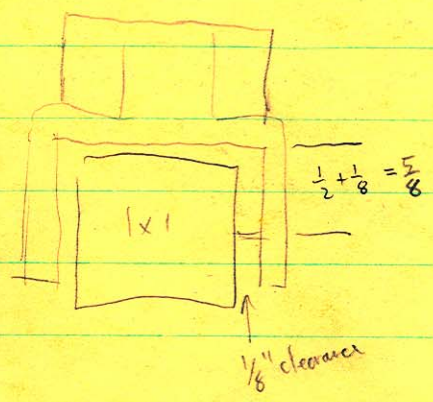
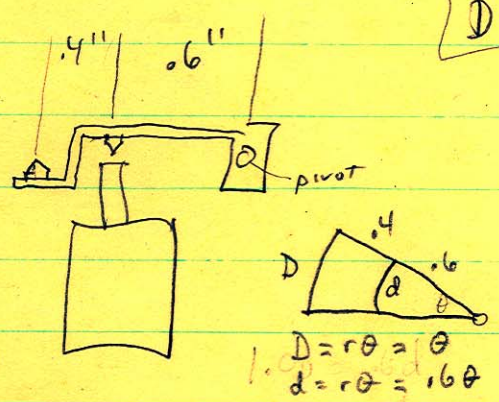
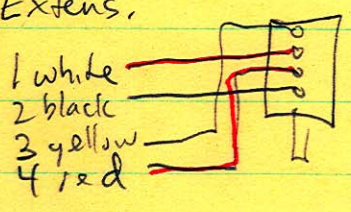


cone	bell	ext.	comp	
.105	.005	.005	.002	H
.1	.01	.01	.004	F
.12	.02	.02	.008	L



5/8	.002 = .00125
5/8	.004 = .0025
5/8	.008 = .005

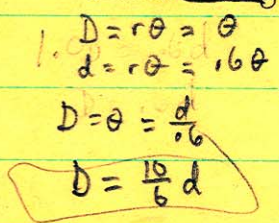
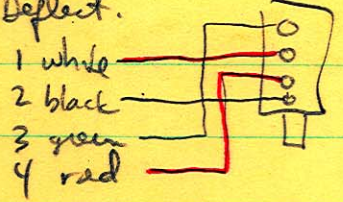
Extens.



d = distance LVDT moves  
D = distance gage moves

Compressometer  $D = \frac{4}{6} d$   
Extensometer  $D = \frac{10}{6} d$

Deflect.



d	comp	ext
.00375	.002 $\frac{4}{6} d$	.005 = $\frac{10}{6} d$
.006	.004 $\frac{4}{6} d$	.01 = $\frac{10}{6} d$
.012	.008 $\frac{4}{6} d$	.02 = $\frac{10}{6} d$

Ext. 2 1/2 times more sensitive