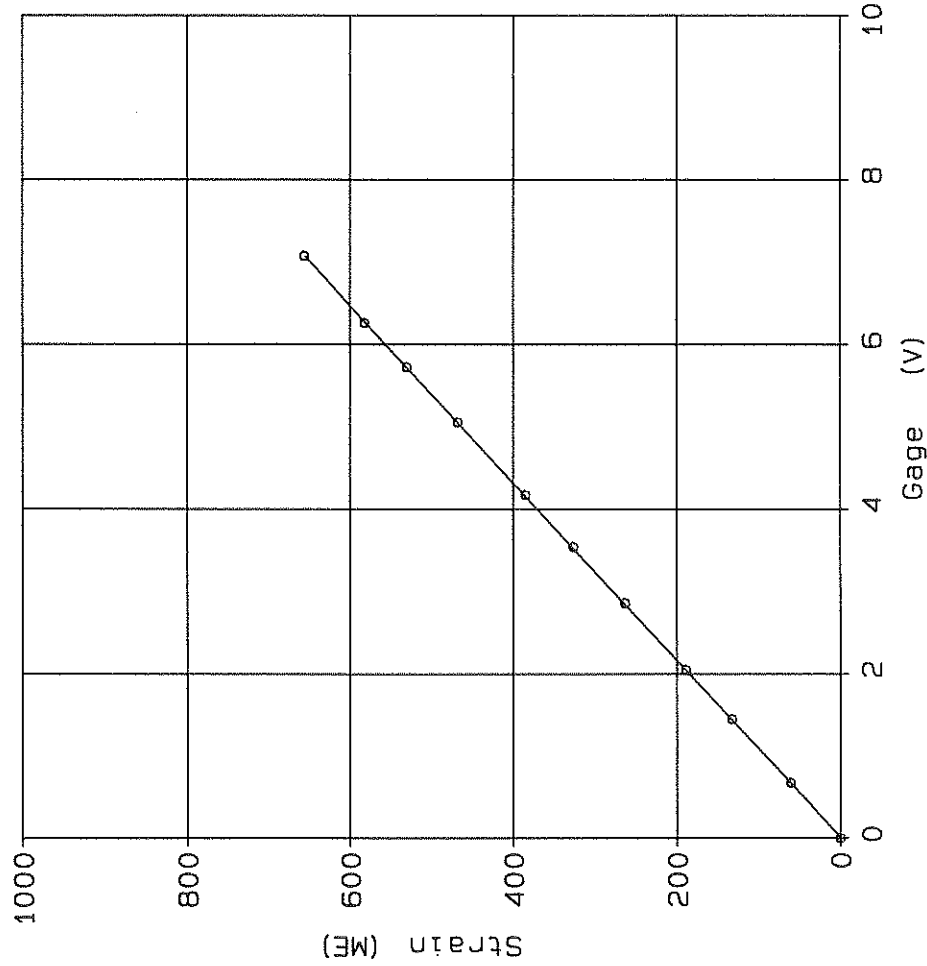


Pile Dynamics Inc Transducer 5190



PDA Cal Factor = 92.9 ME/V
 Shunt (60.4K Ω) = 5.0 V
 General Factor = 322.6 ME/mV/V
 Traceable to N.I.S.T.

Strain ME	Gage V
0	.00
62	.67
134	1.46
189	2.06
264	2.86
327	3.54
386	4.18
468	5.06
531	5.73
582	6.27
657	7.08

Calibrated by: *J. J. [Signature]*

Calibrated on: 12-Jun-03