NUMBER   10, 11, 12, 13

INSTALLATION DETAILS:

PILLAR   S3963 / S3965

LIFT   9th lift Lower Pit [010]

R.L.   ....

BEARING   ....

DATE   1.12.81

CALIBRATION   ....

LENGTHS

NUMBER	LENGTH CALIBRATION mm/µℇ
10	0.00461
11	0.00463
12	0.00484
13	0.00464 mm/µℇ.

Full Bridge.
GF 2.00

WIRE EXTENSOMETER UNIT

Δµℇ = INITIAL READING − LATEST READING

mm = Δµℇ × CALIBRATION FACTOR

DIAGRAM

⊕ⱽᵉ Expansion
⊖ⱽᵉ Contraction.

READINGS

DATE	10 [S3963] ↔ µℇ			11 [S3963] ↕			12 [S3965] ↕			13 [W3171] E↔W		
	µℇ	Δµℇ	mm	µℇ	Δµℇ	mm	µℇ	Δℇ	mm	µℇ	Δℇ	mm
4.12.81	−38300			−10680			+340					
9.12.81	−38304	− 4	+0.01844	−10695	−15	+0.06945	+360	+20	−0.09680			
10.12.81	−38303	− 3	+0.01383	−10700	−20	+0.09260	+371	+31	−0.15004			
16.12.81	−38200	+100	−0.46100	−10740	−60	+0.27780	+382	+42	−0.20328			
18.12.81	−38220	+ 80	−0.36880	−10672	+8	−0.03704	+372	+32	−0.15488			
22.12.81	−38057	+243	−1.12023	−10754	−74	+0.34262	+350	+10	−0.04840			
4.1.82	−37818	+482	−2.22202	−10865	−185	+0.85655	+282	−58	+0.28072			
8.1.82	−37660	+640	−2.95040	−10734	−54	+0.25002	+286	−54	+0.26136			
12.1.82	−37491	+809	−3.72949	−10849	−169	+0.78247	+382	+42	−0.20328			
18.1.82	−37346	+954	−4.39794	−10733	−53	+0.24539	+378	+38	−0.18392			
26.1.82	−37114	+1186	−5.46746	−10882	−202	+0.93526	+355	+15	−0.07260			
15.2.82	−36961	+1339	−6.17279	−11016	−336	+1.55568	+298	−42	+0.20328			
18.2.82	−36986	+1314	−6.05754	−10938	−258	+1.19454	+438	+98	−0.47432			
5.3.82	−37150	+1150	−5.30150	−11234	−554	+2.56502	+266	−74	+0.35816			
12.3.82	−37196	+1104	−5.08944	−11271	−591	+2.73633	+280	−60	+0.29040			
16.3.82	−37202	+1098	−5.0618	−11311	−631	+2.9215	+412	+72	−0.3485			
22.3.82	−37309	+991	−4.5685	−11222	−542	+2.5095	+318	−22	+.1065			
1.4.82	−37537	+763	−3.51743	−11442	−762	+3.52806	+274	−66	+.31944			
6.4.82	−37576	+724	−3.33764	−11507	−827	+3.82901	+362	+22	−0.10648			
13.4.82	−37784	+516	−2.37876	−11560	−880	+4.0744	+267	−73	+0.35332			
19.4.82	−37874	+426	−1.9639	−11600	−920	+4.4528	+260	−80	+0.38720			
27.4.82	−37947	+353	−1.6273	−11647	−967	+4.4712	+272	−68	+0.32912			
4.5.82	−38076	+224	−1.0326	−11548	−868	+4.0188	+463	+123	−0.59532			
11.5.82	−38144	+156	−0.7192	−11727	−1047	+4.8476	+449	+109	−0.52756			
18.6.82	−38336	− 36	+0.16596	−11789	−1109	+5.1347	+462	+122	−0.59048			
23.6.82	−38467	−167	+0.76987	−11744	−1064	+4.9263	+448	+108	−0.52272			
28.6.82	−38626	−326	+1.50286	−11723	−1043	+4.8291	+416	+76	−0.36784			
5.7.82	−38682	−382	+1.76102	−11738	−1058	+4.8985	+496	+156	−0.75504			
12.7.82	−38616	−316	+1.45676	−11621	−941	+4.35683	+515	+175	−0.84700	−390		
19.7.82	−38804	−504	+2.32344	−11837	−1157	+5.35691	+520	+180	−0.87120	−320	+ 70	−0.32480
26.7.82	−38823	−523	+2.41103	−11624	−944	+4.37072	+580	+240	−1.16160	−406	− 16	+0.07424
2.8.82	−38972	−672	+3.09792	−11660	−980	+4.53740	+584	+244	−1.18096	−280	+110	−0.5104
9.8.82	−39074	−774	+3.56814	−11598	−918	+4.25034	+449	+109	−0.52756	+234	+624	−2.8953