

*SUPERSEDED*

**TAPE EXTENSOMETER**

STATION NO. [TES 4]

LOCATION DOLPHIN MINE  
200 LEVEL W/O

TYPE INTERFELS CONV. METER

220349.4 EAST

DATE OF INSTALLATION

564004.6 NORTH

ANCHORAGE SYSTEM FULLY GROUTED  
or  
POINT ANCHORED

R.L.

102° BEARING

DIAGRAM

*SUPERSEDED*

*NOTE \* Base Data.*

*In the first few weeks, some bolts had to be grouted.*

*SUPERSEDED*

DATE	DAY	DISTANCE BETWEEN STATIONS IN METRES								CALIBRATION		REMARKS	
		1-7	1-6	1-5	1-4	7-1	7-2	7-3	7-4	AT START	AT END AV.		
8-7-81		(-3) 1.07347	2.80882	2.60931	2.35858	(2-3) <del>0.26160</del>	(2-4) 1.71245	(2-5) 2.21120	(2-6) 2.65666	0.22461	0.22462	POINT 1 WESTSIDE OF DRIVE	
14-8-81		(2-6) 2.63768	(2-7) 2.80805	(2-5) 2.30519	(7-4) 2.30519	(6-5) 2.81084	(6-4) 2.61024	(6-3) 2.61024	(6-2) 2.61024	0.22664	0.22650	POINT 1 EAST SIDE OF DRIVE AVL CALIBRATED TO 7.000 NO. 1 PULLED OUT, NO. 6 LOOSE	
4-9-81		2.92254	2.96437	2.86901	2.25055	2.92221	2.81149	2.61102	2.36242	0.22732	0.22721		
15-9-81		2.63874	2.92257	2.96350	2.86911	2.92239	2.81138	2.61165		0.22729	0.22713		
19-10-81		2.92089		2.86902		2.92134	2.81074	2.61147		0.22712	0.22709		
27-10-81		* 2.58125	* 2.92149	* 2.90235	* 2.86878	* 2.92146	* 2.81061	* 2.61100	* 2.36429	0.22693	0.22693		
4-11-81		-10.39 2.57086	2.92150	2.90242	2.86857	2.92148	2.80974	2.61096	2.37268	0.22696	0.22696		
11-11-81		-1.39 2.58086	2.92110	2.90225	2.86895	2.92112	2.80125	2.61080	2.36484	0.22694	0.22697		
17-11-81		-0.52 2.58072	2.92212	2.90262	2.86863	2.92211	2.80963	2.61047	2.36272	0.22692	0.22692		
23-11-81		-0.53 2.58072	2.92165	2.90213	2.86877	2.92163	2.81046	2.61130	2.36462	0.22694	0.22692		
9-12-81		1.19 2.58244	2.92082	2.90242	2.86911	2.92083	2.81006	2.61096	2.36497	0.22691	0.22690		
13-1-82		-9.42 2.57183	2.92034	2.90294	2.86974	sr.	2.92035	2.81042	2.61058	2.36595	0.22660	0.22645	
21-1-82		-9.30 2.57195	2.92027	2.90360	2.86926	sr.	2.92025	2.80108	2.60189	2.36689	0.22799	0.22799	
9-2-82		-9.39 2.57186	2.91127	2.90351	2.86935	sr.	2.91930	2.81021	2.60184	2.36675	0.22779	0.22780	
19-2-82		-9.85 2.57140	2.92055	2.90367	2.86978	-	2.92058	2.80164	2.60159	2.36580	0.22768	0.22760	
26-2-82		-9.55 2.57170	-9.17 2.91232	2.90360	2.86988	-	2.91935	2.80193	2.60171	2.36600	0.22777	0.22776	
8-3-82		-9.75 2.57150	2.91234	2.90353	2.86960	-	2.91237	2.80195	2.60176	2.36460	0.22773	0.22768	
15-3-82		+0.16 2.58141	2.92349	2.90354	2.86934	-	2.91348	2.81110	2.61120	2.36652	0.22760	0.22758	(Tape has been shortened up 0.1m).
22-3-82		2.66 2.58391	2.92420	2.90420	2.87043	-	2.91533	2.81284	2.61249	2.36493	0.22851	0.22764	Dial gauge fluctuated.
29-3-82		-7.64 2.57361	3.39 2.92488	2.90420	2.86146	-	2.91485	2.80418	2.60482	2.36612	0.23073	0.23070	Gauge recalibrated
5-4-82		-6.43 2.57482	2.92753	2.90748	2.86254	-	2.91759	2.80557	2.60490	2.36794	0.23022	0.23023	
13-4-82		-7.16 2.57409	2.91467	2.90744	2.86156	-	2.91473	2.80432	2.60431	2.36689	0.22994	0.22992	
20-4-82		-7.56 2.57369	2.91473	2.89461	2.86151	-	2.91478	2.80429	2.60385	2.36737	0.22975	0.22977	cut-off Met 220-240 was fixed on 14-4-82