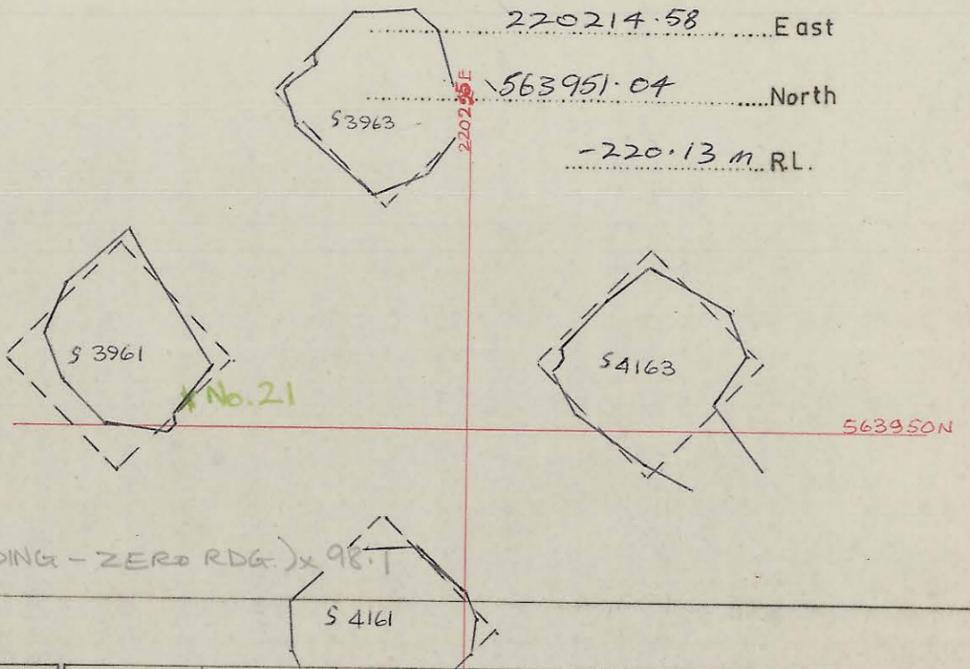


EARTH PRESSURE CELL

INSTALLATION N° 21
 DATE 8.6.1980
 TYPE KYOWA BE-5KE
 UNIT N° BF 0603
 CABLE LENGTH ≈ 30m
 ZERO STRESS READING 144 μE
 SENSITIVITY 2292 μE
 CALIBRATION CONSTANT 2180 kg/cm²
 ORIENTATION ≈ VERTICAL

LOCATION LOWER PIT, 2ND LIFT
220214.58 East
563951.04 North
-220.13 m. R.L.



NOTE: PRESSURE [kPa] = CAL. CONST. (READING - ZERO RDG.) x 98.1

Date	Day	Reading μE	Δ Stress kPa	Stress kPa	Remarks	Date	Day	Reading μE	Δ Stress kPa	Stress kPa	Remarks
25.6.1980	0	144	1		Filling of S4062 commenced	25.8.80	62	15:50	+490	74.0	
7.7.1980	13	+220	2	16.3		26.8.80	63	15:20	+505		77.2
8.7.1980	14					27.8.80	64	15:30	+510	78.3	
9.7.1980	15	+250		22.7		28.8.80	65	15:35	+510	78.3	
10.7.1980	16	+250		22.7		29.8.80	66	13:50	+510	78.3	
11.7.1980	17	+245		21.6		1.9.80	69	15:45	+525	81.5	
14.7.1980	20	+300		33.4		3.9.80	70	15:45	+525	81.5	
15.7.1980	21	+295	}	32.3		4.9.80	72	15:30	+520	80.4	
15.7.1980	21	+295		32.3		5.9.80	73	11:00	+525	81.5	
16.7.1980	22	+325		38.7		8.9.80	76	15:45	+510	78.3	
17.7.1980	23	+280	10	29.1		9.9.80	77	16:00	+510	78.3	
18.7.1980	24	+295		32.3		10.9.80	78	15:45	+515	79.3	
21.7.1980	27	15:30 +305		34.4		11.9.80	79	16:00	+515	79.3	
22.7.1980	28	16:00 +330		39.8		12.9.80	80	16:15	+525	81.5	
23.7.1980	29	16:00 +335		40.8		15.9.80	83	15:15	+525	81.5	
24.7.1980	30	15:45 +350		44.1		16.9.80	84	15:45	+530	82.5	
25.7.1980	31	16:00 +360		46.2		17.9.80	85	16:15	+540	84.7	
28.7.1980	34	15:30 +345		43.0		18.9.80	86	13:45	+555	87.9	
29.7.1980	35	16:00 +355		45.1		19.9.80	87	16:00	+565	90.0	
30.7.80	36	15:30 +335		40.8	SF and S swapped	22.9.80	90	16:00	+570	91.1	
31.7.80	37	16:00 +345	20	43.0		23.9.80	91	15:45	+590	95.4	
1.8.80	38	15:30 +340		41.9		24.9.80	92	15:45	+595	96.4	
4.8.80	41	16:15 +360		46.2		25.9.80	93	16:00	+605	98.6	
5.8.80	42	16:00 +360		46.2		26.9.80	94	15:45	+640	106.1	
6.8.80	43	15:45 +350		44.1		29.9.80	97	15:40	+630	103.9	
7.8.80	44	16:00 +350		44.1		30.9.80	98	10:45	+630	103.9	
8.8.80	45	16:00 +365		47.3		1.10.80	99	15:45	+640	106.1	
11.8.80	48	+365		47.3		2.10.80	100	14:15	+640	106.1	
12.8.80	49	16:00 +415		58.0		3.10.80	101	15:45	+640	106.1	
13.8.80	50	15:30 +430		61.2		6.10.80	104	15:30	+635	105.0	
14.8.80	51	15:30 +465	30	68.6		7.10.80	105	15:45	+860	153.1	?
15.8.80	52	16:00 +490		74.0		8.10.80	106	16:00	+635	105.0	
18.8.80	55	15:30 +485		72.9		9.10.80	107	15:45	+640	106.1	
19.8.80	56	16:00 +495		75.1		10.10.80	108	15:30	+640	106.1	
20.8.80	57	15:30 +490		74.0		13.10.80	111	11:00	640	106.1	
21.8.80	58	15:30 +480		71.9		15.10.80	113	15:45	655	109.3	
22.8.80	59	13:20 +490		74.0		16.10.80	114	11:00	655	109.3	
						17.10.80	115	16:00	650	108.2	