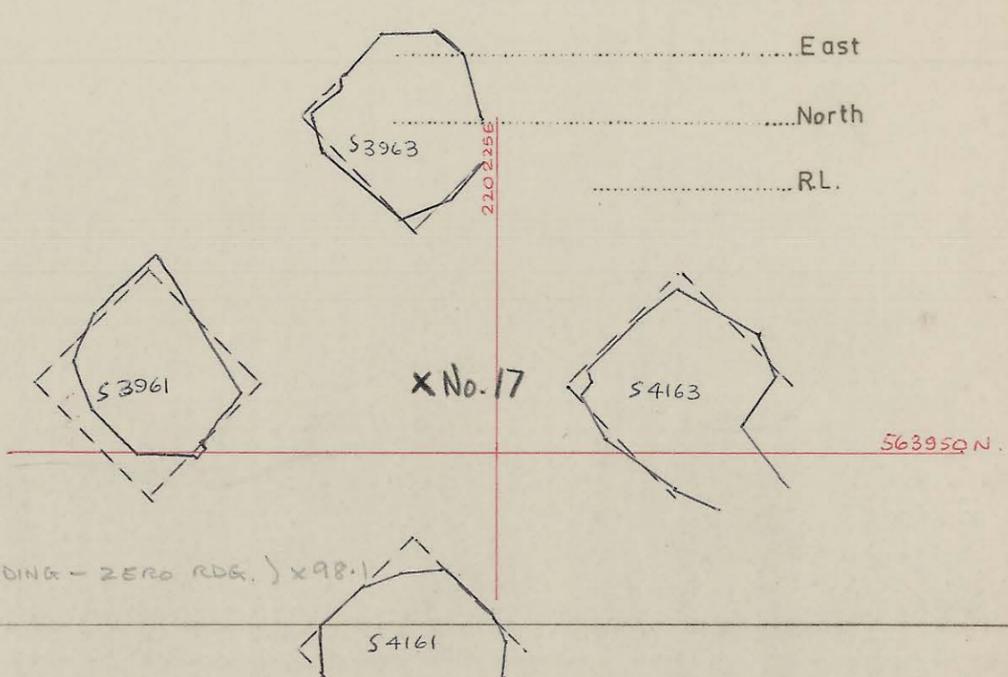


EARTH PRESSURE CELL

INSTALLATION N° 17
 DATE 8.6.1980
 TYPE KYOWA BE-SKE
 UNIT N° BE-8906
 CABLE LENGTH ≈ 30m
 ZERO STRESS READING +205 μE
 SENSITIVITY 2385 μE
 CALIBRATION CONSTANT 2100 kg/cm²
 ORIENTATION HORIZONTAL

LOCATION LOWER PIT, 2nd LIFT



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	205			Filling of S4062 commenced.	25.8.80	62 15:50	+860	98.9	134.9	6.1
7.7.1980	13	+380	0	36.0		26.8.80	63 15:20	+840	94.8	130.8	-4.1
8.7.1980	14	+375		35.0		27.8.80	64 15:30	+830	92.8	128.8	-2.0
9.7.1980	15	+435	11.4	47.4		28.8.80	65 15:35	+870	101.0	137.0	8.2
10.7.1980	16	+450	14.5	50.5	3.1	29.8.80	66 15:50	+880	103.1	139.1	2.1
11.7.1980	17	+445	13.4	49.4	-1.1	1.9.80	69 15:45	+885	104.1	140.1	1.0
14.7.1980	20	+515	27.9	63.9	14.5	3.9.80	71 15:45	+900	107.2	143.2	3.1
15.7.1980	21	+670	59.8	95.8	31.9	4.9.80	72 15:30	+870	101.0	137.0	-6.2
15.7.1980	21	-680	61.9	97.9	2.1	5.9.80	73 11:00	+875	102.0	138.0	1.0
16.7.1980	22	+630	51.6	87.6	-10.3	8.9.80	76 15:45	+855	97.9	133.9	-4.1
17.7.1980	23	+600	45.4	81.4	-6.2	9.9.80	77 16:00	+855	97.9	133.9	0
18.7.1980	24	+650	55.7	91.7	10.3	10.9.80	78 15:45	+860	98.9	134.9	
21.7.1980	27	+610	47.4	83.4	-8.3	11.9.80	79 16:00	+875	102.0	138.0	
22.7.1980	28	+630	51.6	87.6	4.2	12.9.80	80 16:15	+880	102.0	139.1	
23.7.1980	29	+630	51.6	87.6	0	15.9.80	83 15:15	+865		136.0	
24.7.1980	30	+640	53.6	89.6	2.0	16.9.80	84 15:45	+870		137.0	
25.7.1980	31	+635	52.6	88.6	-1.0	17.9.80	85 16:15	+855		133.9	
28.7.1980	34	+640	53.6	89.6	1.0	18.9.80	86 13:45	+860		134.9	
29.7.1980	35	+640	53.6	89.6	0	19.9.80	87 16:00	875		138.0	
30.7.1980	36	+630	51.6	87.6	st and s swapped	22.9.80	90 16:00	865		136.0	
31.7.80	37	+675	60.8	96.8	9.2	23.9.80	91 15:45	870		137.0	
1.8.80	38	+635	52.6	88.6	8.2	24.9.80	92 15:45	865		136.0	
4.8.80	41	+640	53.6	89.6	1.0	25.9.80	93 16:00	870		137.0	
5.8.80	42	+645	54.6	90.6	1.0	26.9.80	94 15:45	920	60	147.3	
6.8.80	43	+625	50.5	86.5	-4.1	29.9.80	97 15:40	910		145.2	
7.8.80	44	+635	52.6	88.6	2.1	30.9.80	98 10:45	905		144.2	
8.8.80	45	+665	58.8	94.8	Rubbish placed on S4062	1.10.80	99 15:45	905		144.2	
11.8.80	48	+725	71.1	107.1	12.3	2.10.80	100 4:15	910		145.2	
12.8.80	49	+790	84.5	120.5	13.4	3.10.80	101 15:45	910		145.2	
13.8.80	50	+880	86.6	122.6	2.1	6.10.80	104 15:30	1255		216.3	
14.8.80	51	+815	89.7	125.7	3.1	7.10.80	105 15:45	1270		219.4	
15.8.80	52	+825	91.7	127.7	2.0	8.10.80	106 16:00	955		154.5	
18.8.80	55	+830	92.8	128.8	1.1	9.10.80	107 15:45	1080		180.3	
19.8.80	56	+830	92.8	128.8	0	10.10.80	108 15:30	875	70	138.0	
20.8.80	57	+830	92.8	128.8	0	13.10.80	111 11:00	820		126.7	
21.8.80	58	+830	92.8	128.8	0	15.10.80	113 15:45	830		128.8	
22.8.80	59	+830	92.8	128.8	0	16.10.80	114 11:00	875		138.0	
						17.10.80	115 16:00	950	74	153.5	