

RETAINING WALLS

Pile Group ref.	Specified Working Load SWL per pile group (kN)	Pile Cut Off Level (maoD)
1	6235	9.9
2	8835	9.9
3	8105	9.9
4	8660	9.9
5	3470	9.9
6	4415	9.9
7	4245	9.9
8	4155	9.9
9	2665	9.9
10	4395	9.9
11	4220	9.9
12	4155	9.9
13	4315	9.9
14	6090	9.9
15	6425	9.9
16	8430	9.9
17	6980	10.3
18	3370	10.3
19	8780	9.9
20	7475	9.9
21	5760	9.9
22	5880	9.9
23	6475	9.9
24	7410	9.9
25	4000	9.9
26	4440	9.9
27	4110	9.9
28	4225	9.9
29	4260	9.9
30	4165	9.9
31	4275	9.9
32	4325	9.9
33	4385	9.9
34	4385	9.9
35	4445	9.9
36	4505	9.9
37	4500	9.9
38	4500	9.9
39	4500	9.9
40	3190	9.9
41	4215	9.9
42	4415	9.9
43	4105	9.9
44	4335	9.9
45	4370	9.9
46	4370	9.9
47	4485	9.9
48	4485	9.9
49	4485	9.9
50	4485	9.9

Pile Group ref.	Specified Working Load SWL per pile group (kN)	Pile Cut Off Level (maoD)
51	4665	9.9
52	4840	9.9
53	4835	9.9
54	4835	9.9
55	4835	9.9
56	3495	9.9
57	5270	9.9
58	5550	9.9
59	5780	9.9
60	4205	10.3
61	4830	10.3
62	4930	10.3
63	1890	10.3
64	2655	10.3
65	2930	10.3
66	1620	10.3
67	1870	10.3
68	2660	10.3
69	1870	10.3
70	2635	10.3
71	2910	10.3
72	4730	10.3
73	5695	10.3
74	5695	10.3
75	4330	7.275
76	6015	7.275
77	1575	7.275
78	7385	7.275
79	3640	7.275
80	21910	7.275
81	21910	7.275
82	21910	7.275
83	1490	21.455
84	2690	21.051
85	2750	20.647
86	1485	20.243

Wall Reference (defined between gridlines)	Axial Load (kN/m)
CS1 - JS1	400
JS1 - J6	1075
J6 - SC6	1130
SC6 - SC10	875
SC10 - SB10	1260
SB10 - AS3	1215
AS3 - CS1	395

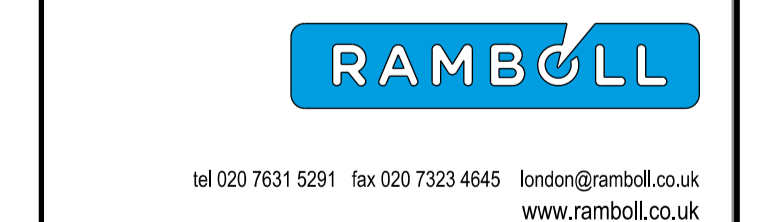
Notes

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
- ALL HEIGHTS ARE IN METRES ABOVE ORNANCE DATUM U.N.O.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- PILES TO BE DESIGNED BY CONTRACTOR.
- LOADS PROVIDED ARE SLS PERMANENT CONDITION DEAD AND LIVE LOADS.
- IMPLICATION OF TEMPORARY CONDITION LOADCASES ON PILES TO BE DETERMINED BY CONTRACTOR AND ACCOUNTED FOR IN PILE DESIGN.
- REFER TO GEOTECHNICAL TEMPORARY LOAD SCHEDULE RUK-20-DR-4877/G/101.
- REFER TO RUK PILING SPECIFICATION.
- REFER TO DRAWING RUK-20-DR-4877/S/101 FOR PILE GROUP NUMBERS.

T01	PILING TENDER	30/09/2010	AB	TH
Rev	Description	Date	By	App
			CHK	

TENDER

THE BRITISH MUSEUM
WCEC



PILING LOAD SCHEDULE

Scale:	N.T.S	Date:	AUG 2010	Drawn:	AB	Checked:	TH	
Drawing No.:	RUK-20-DR-4877/G/200						Rev.:	T01