

BEARING PILE TABLE						
PILE No.	S.W.L. kN	CUT OFF LEVEL	TENSION kN	SHEAR kN	TOP OF PILE CAP LEVEL	PILE CAP DEPTH
P1	500	22.375			23.325	1000
P2	500	22.375			23.325	1000
P3	300	22.150			23.100	1000
P4	550	22.150			23.100	1000
P5	550	22.150			23.100	1000
P6	800	22.150			23.100	1000
P7	800	22.150			23.100	1000
P8	450	21.700			22.650	1000
P9	450	21.700			22.650	1000
P10	850	22.150			23.100	1000
P11	850	22.150			23.100	1000
P12	950	21.650			22.600	1000
P13	950	21.650			22.600	1000
P14	950	21.650			22.600	1000
P15	1000	21.400	100	30	22.350	1000
P16	1000	21.400	100	30	22.350	1000
P17	1000	21.400	100	30	22.350	1000
P18	1000	21.400	100	30	22.350	1000
P19	1000	21.400	100	30	22.350	1000
P20	1000	21.400	100	30	22.350	1000
P21	1000	21.400	100	30	22.350	1000
P22	1000	21.400	100	30	22.350	1000
P23	1000	21.400	100	30	22.350	1000
P24	650	21.400		30	22.350	1000
P25	650	21.400		30	22.350	1000

BEARING PILE TABLE						
PILE No.	S.W.L. kN	CUT OFF LEVEL	TENSION kN	SHEAR kN	TOP OF PILE CAP LEVEL	PILE CAP DEPTH
P26	650	21.400	200	30	22.350	1000
P27	650	21.400	200	30	22.350	1000
P28	650	21.925	50	30	22.875	1000
P29	650	21.925	50	30	22.875	1000
P30	650	21.925	50	30	22.875	1000
P31	650	21.925	50	30	22.875	1000
P32	350	23.150			SSL	EDGE BEAM
P33	750	22.375			22.325	1000
P34	750	22.375			22.325	1000
P35	950	21.500			22.450	1000
P36	950	21.500			22.450	1000
P37	950	21.500			22.450	1000
P38	450	22.150			23.100	1000
P39	450	22.150			23.100	1000
P40	450	23.375			SSL	SLAB
P41	750	22.375			23.325	1000
P42	750	22.375			23.325	1000
P43	450	23.150			SSL	EDGE BEAM
P44	950	21.925			22.875	1000
P45	950	21.925			22.875	1000
P46	950	21.925			22.875	1000
P47	750	21.650			22.600	1000
P48	750	21.650			22.600	1000
P49	750	21.650			22.600	1000
P50	450	22.150			23.100	1000

BEARING PILE TABLE						
PILE No.	S.W.L. kN	CUT OFF LEVEL	TENSION kN	SHEAR kN	TOP OF PILE CAP LEVEL	PILE CAP DEPTH
P51	1000	21.400	100	30	22.350	1000
P52	450	22.150			23.100	1000
P53	450	22.150			23.100	1000
P54	850	22.375			23.325	1000
P55	850	22.375			23.325	1000
P56	500	22.150			23.100	1000
P57	500	22.150			23.100	1000
P58	1000	21.350	225	30	22.300	1000
P59	1000	21.350	225	30	22.300	1000
P60	1000	21.350	225	30	22.300	1000
P61	1000	21.350	225	30	22.300	1000
P62	1000	21.350		30	22.300	1000
P63	1000	21.350		30	22.300	1000
P64	1000	21.350		30	22.300	1000
P65	1000	21.350	175	30	22.300	1000
P66	1000	21.350	175	30	22.300	1000
P67	1000	21.350	175	30	22.300	1000
P68	1000	21.350		30	22.300	1000
P69	1000	21.350		30	22.300	1000
P70	1000	21.350		30	22.300	1000
P71	1000	21.350	175	30	22.300	1000
P72	1000	21.350	175	30	22.300	1000
P73	1000	21.350	175	30	22.300	1000
P74	1000	21.350		30	22.300	1000
P75	1000	21.350	250	30	22.300	1000

BEARING PILE TABLE						
PILE No.	S.W.L. kN	CUT OFF LEVEL	TENSION kN	SHEAR kN	TOP OF PILE CAP LEVEL	PILE CAP DEPTH
P76	1000	21.350	250	30	22.300	1000
P77	1000	21.350	250	30	22.300	1000
P78	1000	21.350	250	30	22.300	1000
P79	900	22.150			23.100	1000
P80	900	22.150			23.100	1000
P81	600	22.150			23.100	1000
P82	550	22.150			23.100	1000
P83	550	22.150			23.100	1000
P84	900	21.500			22.450	1000
P85	900	21.500			22.450	1000
P86	900	21.500			22.450	1000
P87						
P88						
P89						
P90	300	22.150			23.100	1000
P91	400	23.150			SSL	EDGE BEAM
P92	450	22.150			23.100	1000
P93	750	22.375			23.325	1000
P94	750	22.375			23.325	1000
P95	600	22.150			23.100	1000
P96	1000	21.350	175	30	22.300	1000
P97	850	21.650			22.600	1000
P98	850	21.650			22.600	1000
P99	850	21.650			22.600	1000
P100	400	23.375			SSL	SLAB
P101	350	23.375			SSL	SLAB

FOR NOTES REFER TO GENERAL NOTES DRAWING 6398–GN–1.0.

ALL SETTING OUT IS TO THE C. OF COLUMNS AND SHEAR WALLS UNLESS NOTED OTHERWISE

ALL RC WALLS TO BE 200 THICK UNO.

ALL COLUMNS 600x200 UNLESS NOTED OTHERWISE.

Φ – DENOTES PENETRATION THROUGH SLAB

ALL BUILDERS WORKS HOLES ARE TO BE SET OUT ON SITE USING WALKER ASSOCIATES DRAWINGS. ANY DEVIATION FROM THIS IS TO BE HIGHLIGHTED TO WALKER ASSOCIATES A.S.A.P. IM AND E ENGINEER TO ENSURE ALL HOLES HAVE BEEN SHOWN ON WALKER ASSOCIATES DRAWINGS PRIOR TO INSTALLATION.

ALL UPSTANDS AND DOWNSTANDS DIMENSIONS ARE TO BE TAKEN FROM SSL.

NOTE: ORSOGRIL OR SIMILAR APPROVED GRILLAGE TO BE CAST INTO ALL HOLES GREATER THAN 200mm SQUARE.

ALL CONCRETE TO BE SOURCED THROUGH A SUPPLIER WHO OPERATES AN ENVIRONMENTAL MANAGEMENT SYSTEM WHICH COMPLIES WITH THE REQUIREMENTS OF ISO 14001:2004

C40 – WATERPROOF CONCRETE TO BASEMENT WALLS, SLABS AND LIFT PITS.
ACEC–2
DS–3

APPROXIMATE PILE DEPTH 20m BELOW GROUND LEVEL TO BE CONFIRMED BY PILING CONTRACTOR.

C	11.07.14	ISSUED FOR CONSTRUCTION	PMB	WA	
B	22.05.14	UPDATED AS CLOUDED	PMB	WA	
A	17.03.14	TABLES REVISED	PMB	WA	
–	18.02.14	PRELIMINARY ISSUE	PMB	WA	
REV	DATE	AMENDMENT	BY	CHKD	
STATUS					
PROJECT					
Plender Street					
CLIENT					
					
DRAWING					
Ground Floor Pile Load Table Block B					
DATE Jan 14					
DRAWN BY PMB					
SCALES (@A1)- 1:50					
CHECKED BY					
DRG					
NO. 6398–B–S1.2 ^C					
					
Address 13 Capricorn Centre Cranes Farm Road Basilston Essex SS14 3JJ					
Tel 01268 530 500					
Fax 01268 28 66 28					
Web www.walker-associates.co.uk					