

RC PILE SCHEDULE SHEET 01

PILE REF	PILE DIAMETER (mm)	EASTING (m)	NORTHING (m)	CUTOFF LEVEL (mm AOD)	VERTICAL ACTIONS					HORIZONTAL ACTIONS				
					DL (COMP) (kN)	DL (TEN) (kN)	IL (COMP) (kN)	IL (TEN) (kN)	WIND (±) (kN)	DL (kN)	IL (kN)	EARTH PRESSURE (kN)	ACCIDENTAL Ad (kN)	WIND (kN)
P001-01	450	471389591.812	173777077.902	35855	440	0	175	0	25	0	0	150	0	25
P001-02	450	471387190.097	173777562.284	35855	490	0	175	0	25	0	0	150	0	25
P001-03	450	471390056.412	173779381.520	35855	520	0	175	0	25	0	0	150	0	25
P001-04	450	471387654.698	173779865.902	35855	500	0	175	0	25	0	0	150	0	25
P001-05	450	471390345.372	173780814.269	35855	670	0	175	0	25	0	0	150	0	25
P001-06	450	471387943.658	173781298.654	35855	630	0	175	0	25	0	0	150	0	25
P002-01	450	471394150.196	173772973.721	36780	550	0	190	0	25	0	0	110	0	25
P002-02	450	471391356.653	173773537.165	36780	550	0	190	0	25	0	0	100	0	25
P002-03	450	471394511.092	173774762.315	36780	450	0	150	0	25	0	0	110	0	25
P002-04	450	471391695.429	173775218.092	36780	480	0	160	0	25	0	0	100	0	25
P002-05	450	471394871.819	173776550.909	36780	420	0	130	0	25	0	0	110	0	25
P002-06	450	471392077.879	173777114.399	36780	430	0	130	0	25	0	0	100	0	25
P002-07	450	471395232.547	173778339.503	36780	600	0	140	0	25	0	0	110	0	25
P002-08	450	471392438.589	173778902.996	36780	600	0	130	0	25	0	0	100	0	25
P002-09	450	471395520.949	173779770.761	36780	800	0	150	0	25	0	0	110	0	25
P002-10	450	471392629.717	173780353.734	36780	720	0	130	0	25	0	0	100	0	25
P002-11	450	471398798.466	173779089.122	36780	850	0	170	0	25	0	0	200	0	25
P002-12	450	471398484.794	173777113.872	36780	400	0	110	0	25	0	0	200	0	25
P002-13	450	471401761.342	173778618.614	36780	900	0	190	0	25	0	0	200	0	25
P002-14	450	471401447.669	173776643.364	36780	375	0	100	0	25	0	0	200	0	25
P002-15	450	471404724.214	173778148.107	36780	1000	0	200	0	25	0	0	200	0	25
P002-16	450	471404410.542	173776172.856	36780	350	75	100	50	25	0	0	200	0	25
P002-17	450	471407687.090	173777677.599	36780	1050	0	210	0	25	0	0	200	0	25
P002-18	450	471407373.417	173775702.349	36780	350	75	100	50	25	0	0	200	0	25
P002-19	450	471410649.962	173777207.092	36780	1100	0	210	0	25	0	0	200	0	25
P002-20	450	471410336.289	173775231.841	36780	310	75	100	75	25	0	0	200	0	25
P002-21	450	471413612.838	173776736.584	36780	1150	0	210	0	25	0	0	200	0	25
P002-22	450	471413299.165	173774761.334	36780	300	75	100	75	25	0	0	200	0	25
P002-23	450	471416575.710	173776266.073	36780	1150	0	220	0	25	0	0	200	0	25
P002-24	450	471416262.037	173774290.826	36780	300	75	100	75	25	0	0	200	0	25
P002-25	450	471419538.586	173775795.566	36780	1130	0	230	0	25	0	0	200	0	25
P002-26	450	471419224.913	173773820.319	36780	300	75	100	75	25	0	0	200	0	25
P002-27	450	471422501.458	173775325.058	36780	1100	0	240	0	25	0	0	200	0	25
P002-28	450	471422187.785	173773349.811	36780	300	75	100	75	25	0	0	200	0	25
P002-29	450	471425464.333	173774854.551	36780	1100	0	250	0	25	0	0	200	0	25
P002-30	450	471425150.661	173772879.303	36780	325	75	100	75	25	0	0	200	0	25
P002-31	450	471428427.206	173774384.043	36780	1050	0	250	0	25	0	0	200	0	25
P002-32	450	471428113.536	173772408.793	36780	325	75	100	75	25	0	0	200	0	25
P002-33	450	471431390.081	173773913.536	36780	1000	0	230	0	25	0	0	200	0	25
P002-34	450	471431076.409	173771938.285	36780	325	75	100	75	25	0	0	200	0	25
P002-35	450	471434352.954	173773443.028	36780	1000	0	210	0	25	0	0	200	0	25
P002-36	450	471434039.284	173771467.778	36780	325	75	100	75	25	0	0	200	0	25
P002-37	450	471437315.829	173772972.520	36780	1000	0	190	0	25	0	0	200	0	25
P002-38	450	471437002.156	173770997.270	36780	375	75	100	50	25	0	0	200	0	25
P002-39	450	471441677.398	173772043.030	36780	1150	0	190	0	25	0	0	200	0	25
P002-40	450	471442718.120	173770672.286	36780	1000	0	160	0	25	0	0	200	0	25
P002-41	450	471441677.398	173769225.724	36780	550	0	100	0	25	0	0	200	0	25
P002-42	450	471442917.666	173767939.550	36780	550	0	100	0	25	0	0	200	0	25
P002-43	450	471441677.398	173766479.476	36780	350	25	100	25	25	0	0	200	0	25
P002-44	450	471443117.212	173765206.814	36780	500	0	100	0	25	0	0	200	0	25
P002-45	450	471441677.398	173764147.113	36780	400	75	100	75	25	0	0	200	0	25
P003-01	450	471443449.390	173760657.707	37180	550	0	225	0	25	20	10	0	50	0
P003-02	450	471442234.204	173761245.770	37180	550	60	225	20	25	10	10	0	50	0
P003-03	450	471443351.073	173762004.122	37180	550	0	225	0	25	10	10	0	50	0
P004-01	450	471443875.119	173754827.447	37180	820	0	225	0	25	20	10	0	50	0
P004-02	450	471442659.930	173755415.510	37180	550	210	225	50	25	10	10	0	50	0
P004-03	450	471443776.803	173756173.862	37180	820	0	225	0	25	20	10	0	50	0
P005-01	450	471446854.658	173747920.777	37180	590	0	225	0	25	50	10	0	50	0
P005-02	450	471445641.286	173748512.576	37180	600	0	225	0	25	50	10	0	50	0
P005-03	450	471446760.487	173749267.487	37180	590	0	225	0	25	50	10	0	50	0
P006-01	450	471447203.788	173742927.988	37180	550	0	225	0	25	50	10	0	50	0
P006-02	450	471445990.416	173743519.788	37180	550	0	225	0	25	50	10	0	50	0
P006-03	450	471447109.617	173744274.698	37180	550	0	225	0	25	50	10	0	50	0
P007-01	450	471384995.312	173774374.219	37180	450	0	250	0	25	0	0	0	50	25
P007-02	450	471386317.306	173774644.601	37180	450	0	250	0	25	0	0	0	50	25
P007-03	450	471385422.477	173775654.855	37180	450	0	250	0	25	0	0	0	50	25
P008-01	450	471400324.478	173771122.138	37180	450	0	250	0	25	0	0	0	50	25
P008-02	450	471401217.295	173772134.747	37180	450	0	250	0	25	0	0	0	50	25
P008-03	450	471399893.942	173772401.645	37180	450	0	250	0	25	0	0	0	50	25
P009-01	450	471405871.259	173770003.430	37180	600	0	300	0	25	40	10	0	50	0
P009-02	450	471406764.076	173771016.040	37180	600	0	300	0	25	40	10	0	50	0
P009-03	450	471405440.723	173771282.938	37180	600	0	300	0	25	40	10	0	50	0
P010-01	450	471419913.517	173768061.982	37180	690	0	325	0	25	20	10	0	50	0
P010-02	450	471418590.164	173768328.877	37180	690	0	325	0	25	20	10	0	50	0
P010-03	450	471419482.981	173769341.487	37180	700	0	325	0	25	20	10	0	50	0
P011-01	900	471428018.420	173765419.467	36680	3100	0	900	0	25	0	0	0	50	25
P011-02	900	471430711.843	173765607.812	36680	3100	0	900	0	25	0	0	0	50	25
P011-03	900	471433405.266	173765796.154	36680	1410	0	390	0	25	0	0	0	50	25
P011-04	900	471427830.078	173768112.890	36680	3100	0	900	0	25	0	0	0	50	25
P011-05	900	471430523.501	173768301.235	36680	3100	0	900	0	25	0	0	0	25	25
P011-06	900	471433216.921	173768489.577	36680	1440	0	390	0	25	0	0	0	50	25

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- NOTES
- DO NOT SCALE FROM THIS DRAWING.
 - ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
 - ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
 - POSITIVE VETICAL FORCES INDICATE COMPRESSION, NEGATIVE VALUES TENSION
 - ALL WIND VERTICAL LOADS REVERSIBLE I.E. COMPRESSION AND TENSION

C01	ISSUED FOR CONSTRUCTION	10/08 2021	AC MN	KJ
		Date	By Chk	

Rev	Description	Date	By Chk	App
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STAGE 4

STATION HILL NORTH
READING



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PHASE 2
PILE SCHEDULE
SHEET 01

Project No: 1620004716</
