

Client	McLaren
Contract Name	Project Olympus
Contract No.	BED046
Piling Element:	Tower Crane Piles
Piling Technique:	CFA

Schedule Reference	LCY11-KTB-XX-XX-SH-C-00040	
Compiled and checked by	GS	NA
Project Lead Authorisation	GS	
Date	10/04/2025	
Revision	001	

Status Key		C
T	Tender	
P	Preliminary	
A	For Approval	
C	Construction	

Pile Revision / Status	Pile Number	Pile Information - DESIGN								Reinforcement						Theoretical Volumes		Design Position Co-ordinates		Concrete			King Post	Inclinometer	Work Phase	Comments			
		Pile Type	Nominal Pile Diameter (mm)	Bored Length (m)	Consolidated Length (m(OD))	PPL (m(OD))	Toe Level (m(OD))	Pile Cut-off Level (m(OD))	Design Concrete Level (m(OD))	Distance PPL to COL (m)	Main Cage			Tension Steel			Concrete (m3)	Spoil (m3)	Easings	Northings	Compressive Strength Class	DC Class					Volume (m3)		
											Main Bars	Helical	Total Cage Length (m)	Top of Steel level (m(OD))	Cage Type	Central Bar Number												Central Bar Type & Diameter	Central Bar Length (m)
01	CP01	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540011.088	180183.539	C3240	DC-4	9.2			1	
01	CP02	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540012.099	180182.050	C3240	DC-4	9.2			1	
01	CP03	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540014.108	180179.092	C3240	DC-4	9.2			1	
01	CP04	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540015.372	180177.230	C3240	DC-4	9.2			1	
01	CP05/P278	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540009.682	180182.584	C3240	DC-4	9.2			1	
01	CP06/P279	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540010.693	180181.095	C3240	DC-4	9.2			1	
01	CP07/P280	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540012.701	180178.138	C3240	DC-4	9.2			1	
01	CP08/P281	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540013.965	180176.276	C3240	DC-4	9.2			1	
01	CP09	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540008.080	180181.724	C3240	DC-4	9.2			1	
01	CP10	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540009.015	180180.318	C3240	DC-4	9.2			1	
01	CP11	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540011.191	180177.112	C3240	DC-4	9.2			1	
01	CP12	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540012.455	180175.250	C3240	DC-4	9.2			1	
01	CP13	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540006.550	180180.699	C3240	DC-4	9.2			1	
01	CP14	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540007.505	180179.292	C3240	DC-4	9.2			1	
01	CP15	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540009.682	180176.087	C3240	DC-4	9.2			1	
01	CP16	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540010.946	180174.225	C3240	DC-4	9.2			1	
01	CP17/P342	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540005.152	180179.509	C3240	DC-4	9.2			1	
01	CP18/P343	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540006.164	180178.020	C3240	DC-4	9.2			1	
01	CP19/P344	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D40	18	9.19	11.03	540008.172	180175.062	C3240	DC-4	9.2			1	
01	CP20/P345	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540009.436	180173.201	C3240	DC-4	9.2			1	
01	CP21	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540003.746	180178.553	C3240	DC-4	9.2			1	
01	CP22	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540004.757	180177.064	C3240	DC-4	9.2			1	
01	CP23	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540006.765	180174.108	C3240	DC-4	9.2			1	
01	CP24	CFA	600	32.500	32.500	2.900	-29.60	1.440	2.900	1.46	7B20	B12@180	9.450	2.740	TC1	T8	1No D47	25	9.19	11.03	540008.029	180172.245	C3240	DC-4	9.2			1	
01	CP31	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540047.476	180129.950	C3240	DC-4	9.2			1	
01	CP32	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540048.740	180128.089	C3240	DC-4	9.2			1	
01	CP33	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540050.622	180125.317	C3240	DC-4	9.2			1	
01	CP34	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540051.886	180123.456	C3240	DC-4	9.2			1	
01	CP35/P313	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540046.069	180128.995	C3240	DC-4	9.2			1	
01	CP36/P314	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540047.333	180127.134	C3240	DC-4	9.2			1	
01	CP37/P315	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540049.215	180124.362	C3240	DC-4	9.2			1	
01	CP38/P316	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540050.479	180122.501	C3240	DC-4	9.2			1	
01	CP39	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540044.560	180127.970	C3240	DC-4	9.2			1	
01	CP40	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540045.624	180126.108	C3240	DC-4	9.2			1	
01	CP41	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540048.141	180122.696	C3240	DC-4	9.2			1	
01	CP42	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540049.096	180121.289	C3240	DC-4	9.2			1	
01	CP43	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540043.050	180126.945	C3240	DC-4	9.2			1	
01	CP44	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540044.314	180125.083	C3240	DC-4	9.2			1	
01	CP45	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540046.631	180121.671	C3240	DC-4	9.2			1	
01	CP46	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540047.586	180120.264	C3240	DC-4	9.2			1	
01	CP47/P362	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D47	25	9.19	11.03	540041.539	180125.920	C3240	DC-4	9.2			1	
01	CP48/P363	CFA	600	32.500	32.500	2.900	-29.60	0.990	2.900	1.91	7B20	B12@180	9.900	2.740	TC2	T8	1No D40	18	9.19	11.03	540042.803	180124.058	C3240	DC-4	9.2			1	
01	CP49/P364	CFA	600	32.500	3																								