

M+ Museum

Prepared on 10-Nov-16		(3MRP-13) Three Months Rolling Programme Status at 31 Oct 2016										Page 1 of 28																			
Activity ID		Activity Name			Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016				November 2016				December 2016				January 2017				February 2017		
													02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05
3MRP Three Months Rolling Programme Update (31 Oct 2016)																															
Contract Key Dates & Milestones																															
Contract Dates																															
CP02	Contract Period (1218 days)				1216	26-Sep-15	23-Jan-19	26-Sep-15 A	04-May-19	30%	-98	-98																			
Schedule of Milesones																															
Cost Centre A - Preliminaries and General Requirements																															
MSA.06	Compliance Review to the CA's satisfaction on Project Time & C				0		31-Oct-16		20-Oct-16 A	100%	-3																				
MSA.07	Compliance Review to the CA's satisfaction on Project Time & C				0		31-Oct-16		20-Oct-16 A	100%	0																				
MSA.08	Compliance Review to the CA's satisfaction on Project Time & C				0		31-Dec-16		31-Dec-16	0%	0	6																			
Cost Centre B - M+																															
MSB.03	Complete Excavation to 100% of Overall Volume of Bulk Excav.				0		21-Nov-16		21-Nov-16	0%	105	642																			
MSB.05	Complete all Columns, Structural Cores and other work necessa				0		30-Nov-16		30-Nov-16	0%	-51	634																			
Cost Centre C - Public Works and Tunnel Protection Works																															
MSC.02	First delivery of major Truss Steelwork elements to the Site for				0		31-Oct-16		28-Sep-16 A	100%	-3																				
MSC.04ii	Complete all Columns, Structural Cores and other work necessa				0		30-Nov-16		30-Nov-16	0%	-4	27																			
MSC.04i	Complete of all work necessary for commencement of erection				0		31-Dec-16		31-Dec-16	0%	-3	26																			
Interface Dates																															
Access Date																															
AD1380	M42 - Lyric Waterfront East of Barging Point				0	01-Oct-16		03-Oct-16 A		100%	-2																				
AD1370	M41 - Lyric Waterfront at Barging Point (Part of MTR Area 3) (F				0	01-Oct-16		03-Oct-16 A		100%	-2																				
AD1420	M45 - At-grade Road Footpath along M+ Basement (from PIW)				0	31-Oct-16		31-Oct-16		0%	-152	194																			
AD1530	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b				0	31-Oct-16		31-Oct-16		0%	-124	817																			
AD1410	M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW				0	31-Oct-16		31-Oct-16		0%	-152	310																			
AD1110	M12 - Lyric Interface North (2nd access) (30Nov16)				0	09-Nov-16		09-Nov-16		0%	50	19																			
Vacation Date																															
VD1240	M22 - ICP/SPS Frontage within At-grade Road (H/O to PIW) (3C				0		31-Oct-16		31-Oct-16	0%	-335	-100																			
VD1070	M08 - Park Phase 3 Part at Waterfront (15Jun2016)				0		01-Dec-16		01-Dec-16	0%	-169	785																			
Interface Schedule (Refer to Interface Schedule - Appendix D1 20-Nov-2015)																															
Lyric Theatre Complex and Extended Basement (Lyric)																															
Along Interface North of AEL																															
IF1020	Complete excavation north of AEL for B2/F slab and vacate M12				0		31-Oct-16		31-Oct-16	0%	-37	28																			
IF1060	Take possession of M12 for external wall construction				0	11-Jan-17		11-Jan-17		0%	-13	-44																			
Along Interface South of AEL																															
Grid 6 & 12 Area																															
IF1038	Complete Core Walls on PC96 to G/F Level				0		31-Oct-16		20-Oct-16 A	100%	-152																				
IF1036	Complete PC109 & Basement Road Wall between PC109 & 116				0		18-Nov-16		18-Nov-16	0%	-178	798																			
IF1039	Complete Basement Road Wall between PC96, 103 & 105 to G/				0		17-Dec-16		17-Dec-16	0%	-203	769																			
IF1034	Complete External Wall from B1/F to G/F Level between Grid 6				0		12-Jan-17		12-Jan-17	0%	-199	743																			
PIW Phase 1																															

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											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
Civil & Structural Interface with PIW At-Grade Road																															
M+ North West Boundary																															
IF2095	Submit Hoarding Design for BD Approval	30	31-Oct-16	03-Dec-16	31-Oct-16	03-Dec-16	0%	-129	457		IF2095, Submit Hoarding Design for BD Approval																				
IF2090	Take possession of the At-grade road footway within M45	0	31-Oct-16		31-Oct-16		0%	-152	567		Take possession of the At-grade road footway within M45, Take possession of the																				
Interface Car Park Utilities Works																															
IF2180	Construct U/G utilities connections from footway to ICP/SPS	70	30-Jun-16	22-Sep-16	06-Jun-16 A	22-Nov-16	50%	-116	6		IF2180, Construct U/G utilities connections from footway to I																				
IF2190	Complete pavement interface with At-grade road	10	23-Nov-16	03-Dec-16	23-Nov-16	03-Dec-16	0%	-112	6		IF2190, Complete pavement interface with At-grade																				
IF2200	Remove hoarding along footway & vacate footway	5	05-Dec-16	09-Dec-16	05-Dec-16	09-Dec-16	0%	-111	6		IF2200, Remove hoarding along footway & vacate																				
Sewage Pump Station																															
IF2290	Construction of SPS Structure incl Building Services, ABWF and	361	19-May-16	16-Oct-17	20-May-16 A	03-Oct-17	15%	-67	-65																						
Water Main Interface with PIW																															
IF2370	Take possession of At-grade road within Portion M45	0	31-Oct-16		31-Oct-16		0%	-152	777		Take possession of At-grade road within Portion M45, Take possession of At-gra																				
IF2380	Remove hoarding fixed to the sheet pile	5	31-Oct-16	04-Nov-16	31-Oct-16	04-Nov-16	0%	-121	630		IF2380, Remove hoarding fixed to the sheet pile																				
IF2390	Install hoarding on road-side edge of footway (500mm clearanc	12	05-Nov-16	18-Nov-16	05-Nov-16	18-Nov-16	0%	-119	630		IF2390, Install hoarding on road-side edge of footway (500mm c																				
IF2400	Construct two DN150 DI fresh water, and one DN100 DI salt w	12	19-Nov-16	02-Dec-16	19-Nov-16	02-Dec-16	0%	-115	630		IF2400, Construct two DN150 DI fresh water, and one																				
IF2410	Pressure test, Remove blank flange and make final connections	1	03-Dec-16	03-Dec-16	03-Dec-16	03-Dec-16	0%	-115	630		IF2410, Pressure test, Remove blank flange and mak																				
IF2420	Backfill pipes to the footway formation levels	1	05-Dec-16	05-Dec-16	05-Dec-16	05-Dec-16	0%	-114	630		IF2420, Backfill pipes to the footway formation leve																				
IF2430	Complete WSD works for At-grade road (8Jul17)	0		05-Dec-16		05-Dec-16	0%	-137	781		Complete WSD works for At-grade road (8Jul17), Co																				
Towngas Interface with PIW																															
IF2440	Take possession of At-grade road within Portion M44	0	31-Oct-16		31-Oct-16		0%	-152	651		Take possession of At-grade road within Portion M44, Take possession of At-gra																				
IF2450	Trench excavation for gas pipe installation	5	31-Oct-16	04-Nov-16	31-Oct-16	04-Nov-16	0%	-121	525		IF2450, Trench excavation for gas pipe installation																				
IF2460	Construct portion of M+ & RDE building gas main (by Towngas)	130	05-Nov-16	13-Apr-17	05-Nov-16	13-Apr-17	0%	-97	525																						
Power Interface with PIW																															
IF2230	Take possession of the completed At-grade road pavement in M	0	31-Oct-16		31-Oct-16		0%	-152	648		Take possession of the completed At-grade road pavement in M44, Take posses																				
IF2240	Excavate trenches for laying 11kV & 132kV cable by CLP	73	31-Oct-16	26-Jan-17	31-Oct-16	26-Jan-17	0%	-103	523		IF2240, Ex																				
Telecoms Interface with PIW																															
IF2500	Take possession of the completed At-grade road pavement in M	0	31-Oct-16		31-Oct-16		0%	-152	310		Take possession of the completed At-grade road pavement in M44, Take posses																				
IF2510	Excavate trenches for laying telecom ducts	5	31-Oct-16	04-Nov-16	31-Oct-16	04-Nov-16	0%	-121	252		IF2510, Excavate trenches for laying telecom ducts																				
IF2520	Lay ducts & leave connecting ends for PIW drawpit conststructio	72	05-Nov-16	03-Feb-17	05-Nov-16	03-Feb-17	0%	-103	252		IF25																				
Sewerage Interface with PIW																															
IF4010	Construct the DN375 sewer drain within Austin Road West and	50	29-Feb-16	30-Apr-16	05-Dec-15 A	22-Nov-16	90%	-217	641		IF4010, Construct the DN375 sewer drain within Austin Road																				
IF4020	Vacate L08, L19 to Lyric foundation contractor	0		22-Nov-16		22-Nov-16	0%	-267	794		Vacate L08, L19 to Lyric foundation contractor, Vacate L08, L																				
Seawater Intake & Discharge Pipes Interface with PIW																															
IF4100	Take Possession of M15,M16, M38 & M39	0	31-Oct-16		31-Oct-16		0%	-59	523		Take Possession of M15,M16, M38 & M39, Take Possession of M15,M16, M38 &																				
IF4110	Install two DN600 Seawater Intake mains, DN100 Chorination	120	31-Oct-16	25-Mar-17	31-Oct-16	25-Mar-17	0%	-38	421																						
Summary Facade Programme																															
Major Key Milestone Dates																															
SMS.1010	Start of Embeds Installation at M+ Podium	0	22-Nov-16		22-Nov-16		0%		795		Start of Embeds Installation at M+ Podium, Start of Embeds In																				
SMS.1020	Start Bulk Production	0	07-Jan-17		07-Jan-17		0%		749		Start Bulk Production, Sta																				
Pre-Construction, Procurements & Bulk Production																															
SUM.0050	Facade - Material Submission	205	31-Mar-16	05-Dec-16	22-Oct-15 A	28-Nov-16	80%		-22		Facade - Material Submission, Facade - Material Submiss																				
SUM.0060	Facade - Visual Mock-Up	231	31-Mar-16	07-Jan-17	27-Oct-15 A	29-Dec-16	70%		22		Facade - Visual Mock-Up, Facade																				
SUM.0020	Facade - Shop Drawings	145	31-Mar-16	23-Sep-16	24-Mar-16 A	09-Jan-17	30%		61		Facade - Shop Drawings																				
SUM.0030	Facade - Embed BD Submission	204	26-Apr-16	30-Dec-16	05-Apr-16 A	03-Apr-17	50%		-49																						


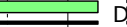

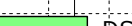




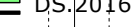










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										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05								
SUM.0040	Facade - BD Submission	180	15-Jul-16	22-Feb-17	05-Jun-16 A	18-Jul-17	15%		150																											
SUM.0070	Facade - Production Mock-Up	207	31-Oct-16	14-Jul-17	31-Oct-16	14-Jul-17	0%		6																											
SUM.0080	Facade - Performance Test Mock-Up	246	31-Oct-16	29-Aug-17	31-Oct-16	29-Aug-17	0%		80																											
SUM.0025	Facade Door - Shop Drawings	77	31-Oct-16	04-Feb-17	31-Oct-16	04-Feb-17	0%		-57	Facade Door - Shop Drawings																										
SUM.0090	Facade - Bulk Production & Fabrication	385	01-Dec-16	22-Mar-18	01-Dec-16	22-Mar-18	0%		-34																											
M+ RC Structure																																				
M+ Podium																																				
SUM.0100	Podium - B1/Floor Slab Structure	215	31-Mar-16	16-Dec-16	15-Mar-16 A	23-Jan-17	40%		591	Podium - B1/Floor Slab Structure																										
SUM.0110	Podium - Grd/Flr Slab Structure	268	31-Oct-16	23-Sep-17	12-Oct-16 A	23-Sep-17	5%		33																											
SUM.0120	Podium - 1st/Flr Slab Structure	260	22-Nov-16	09-Oct-17	22-Nov-16	09-Oct-17	0%		382																											
SUM.0130	Podium - 1M/Flr Slab Structure	243	12-Dec-16	09-Oct-17	12-Dec-16	09-Oct-17	0%		-37																											
SUM.0140	Podium - 2nd/Flr Slab Structure	231	13-Jan-17	24-Oct-17	13-Jan-17	24-Oct-17	0%		18																											
Preliminaries																																				
Pre-Construction - Design & Procurements																																				
External Facade for M+ Podium (By Permasteelisa)																																				
Facade Shop Drawing Submission																																				
Tower Facade																																				
DS.2004.08	Comment on 2nd Submission	11	02-Aug-16	13-Aug-16	01-Sep-16 A	19-Sep-16 A	100%			DS.2004.08, Comment on 2nd Submission, Comment on 2nd Submission																										
DS.2004.10	3rd Submission	10	31-Oct-16	10-Nov-16	31-Oct-16	10-Nov-16	0%		13	DS.2004.10, 3rd Submission																										
DS.2004.12	Approval	11	11-Nov-16	23-Nov-16	11-Nov-16	23-Nov-16	0%		13	DS.2004.12, Approval																										
Podium Facade																																				
DS.2004.18	2nd Submission	6	31-Oct-16	05-Nov-16	31-Oct-16	05-Nov-16	0%		-66	DS.2004.18, 2nd Submission																										
DS.2004.20	Comment on 2nd Submission	11	07-Nov-16	18-Nov-16	07-Nov-16	18-Nov-16	0%		-66	DS.2004.20, Comment on 2nd Submission																										
DS.2004.22	3rd Submission	6	19-Nov-16	25-Nov-16	19-Nov-16	25-Nov-16	0%		-66	DS.2004.22, 3rd Submission																										
DS.2004.24	Approval	12	26-Nov-16	09-Dec-16	26-Nov-16	09-Dec-16	0%		-66	DS.2004.24, Approval																										
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a to 03d																																				
DS.2004.26	1st Submission	8	31-Oct-16	09-Nov-16	31-Oct-16	09-Nov-16	0%		-78	DS.2004.26, 1st Submission																										
DS.2004.28	Comment on 1st Submission	10	10-Nov-16	22-Nov-16	10-Nov-16	22-Nov-16	0%		-78	DS.2004.28, Comment on 1st Submission																										
DS.2004.30	2nd Submission	5	22-Nov-16	28-Nov-16	22-Nov-16	28-Nov-16	0%		-78	DS.2004.30, 2nd Submission																										
DS.2004.32	Comment on 2nd Submission	10	29-Nov-16	10-Dec-16	29-Nov-16	10-Dec-16	0%		-78	DS.2004.32, Comment on 2nd Submission																										
DS.2004.34	3rd Submission	7	10-Dec-16	19-Dec-16	10-Dec-16	19-Dec-16	0%		-78	DS.2004.34, 3rd Submission																										
DS.2004.36	Approval	12	19-Dec-16	05-Jan-17	19-Dec-16	05-Jan-17	0%		-78	DS.2004.36, Approval																										
Glass Wall with Precast Mullion & Ceramic Mullion,CW-04-05d and 07																																				
DS.2004.38	1st Submission	10	31-Oct-16	10-Nov-16	31-Oct-16	10-Nov-16	0%		-57	DS.2004.38, 1st Submission																										
DS.2004.40	Comment on 1st Submission	10	11-Nov-16	22-Nov-16	11-Nov-16	22-Nov-16	0%		-57	DS.2004.40, Comment on 1st Submission																										
DS.2004.42	2nd Submission	6	23-Nov-16	29-Nov-16	23-Nov-16	29-Nov-16	0%		-57	DS.2004.42, 2nd Submission																										
DS.2004.44	Comment on 2nd Submission	11	01-Dec-16	13-Dec-16	01-Dec-16	13-Dec-16	0%		-57	DS.2004.44, Comment on 2nd Submission																										
DS.2004.46	3rd Submission	6	14-Dec-16	20-Dec-16	14-Dec-16	20-Dec-16	0%		-57	DS.2004.46, 3rd Submission																										
DS.2004.48	Approval	12	22-Dec-16	06-Jan-17	22-Dec-16	06-Jan-17	0%		-57	DS.2004.48, Approval																										
Podium Ceramic Concrete Tubes & with Perforated Cladding, FAC-CW-07																																				
DS.2004.50	1st Submission	10	31-May-16	11-Jun-16	27-May-16 A	05-Nov-16	30%		-46	DS.2004.50, 1st Submission, 1st Submission																										
DS.2004.52	Comment on 1st Submission	10	08-Nov-16	18-Nov-16	08-Nov-16	18-Nov-16	0%		-46	DS.2004.52, Comment on 1st Submission																										
DS.2004.54	2nd Submission	6	19-Nov-16	25-Nov-16	19-Nov-16	25-Nov-16	0%		-46	DS.2004.54, 2nd Submission																										

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											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05
	DS.2004.56	Comment on 2nd Submission	11	26-Nov-16	08-Dec-16	26-Nov-16	08-Dec-16	0%		-46																			
	DS.2004.58	3rd Submission	6	09-Dec-16	15-Dec-16	09-Dec-16	15-Dec-16	0%		-46																			
	DS.2004.60	Approval	12	16-Dec-16	31-Dec-16	16-Dec-16	31-Dec-16	0%		-46																			
Garden Gallery Ceramic Cladding & Ceiling,CE-03a,03b,03c																													
	DS.2004.62	1st Submission	10	30-Apr-16	12-May-16	17-Apr-16 A	11-Nov-16	90%		15																			
	DS.2004.64	Comment on 1st Submission	11	12-Nov-16	25-Nov-16	12-Nov-16	25-Nov-16	0%		15																			
	DS.2004.66	2nd Submission	6	25-Nov-16	02-Dec-16	25-Nov-16	02-Dec-16	0%		15																			
	DS.2004.68	Comment on 2nd Submission	11	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		15																			
	DS.2004.70	3rd Submission	6	15-Dec-16	23-Dec-16	15-Dec-16	23-Dec-16	0%		15																			
	DS.2004.72	Approval	12	23-Dec-16	09-Jan-17	23-Dec-16	09-Jan-17	0%		15																			
L3 Storefront,CW-08a,08b																													
	DS.2004.78	2nd Submission	5	10-Aug-16	15-Aug-16	17-Oct-16 A	11-Nov-16	50%		79																			
	DS.2004.80	Comment on 2nd Submission	11	12-Nov-16	24-Nov-16	12-Nov-16	24-Nov-16	0%		79																			
	DS.2004.82	3rd Submission	6	25-Nov-16	01-Dec-16	25-Nov-16	01-Dec-16	0%		79																			
	DS.2004.84	Approval	12	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		79																			
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW10,SK-01,02																													
	DS.2004.86	1st Submission	10	31-May-16	11-Jun-16	07-Sep-16 A	13-Sep-16 A	100%																					
	DS.2004.88	Comment on 1st Submission	10	11-Oct-16	21-Oct-16	14-Sep-16 A	05-Oct-16 A	100%																					
	DS.2004.90	2nd Submission	5	31-Oct-16	04-Nov-16	31-Oct-16	04-Nov-16	0%		29																			
	DS.2004.92	Comment on 2nd Submission	11	07-Nov-16	18-Nov-16	07-Nov-16	18-Nov-16	0%		29																			
	DS.2004.94	3rd Submission	6	19-Nov-16	25-Nov-16	19-Nov-16	25-Nov-16	0%		69																			
	DS.2004.96	Approval	12	26-Nov-16	09-Dec-16	26-Nov-16	09-Dec-16	0%		69																			
Shop Drawings Metal Cladding FAC-LV-01b (Additional Scope)																													
	DS.2004.106	1st Submission	11	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		27																			
	DS.2004.116	Comment on 1st Submission	12	12-Nov-16	26-Nov-16	12-Nov-16	26-Nov-16	0%		27																			
	DS.2004.126	2nd Submission	5	26-Nov-16	02-Dec-16	26-Nov-16	02-Dec-16	0%		27																			
	DS.2004.136	Comment on 2nd Submission	11	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		27																			
	DS.2004.146	3rd Submission	6	15-Dec-16	23-Dec-16	15-Dec-16	23-Dec-16	0%		27																			
	DS.2004.156	Approval	11	23-Dec-16	07-Jan-17	23-Dec-16	07-Jan-17	0%		27																			
Facade Doors - Shop Drawings Submission (Additional Works)																													
Facade Door Package # 1: Glazed Doors Bet Ceramic Concrete Mullion (Total = 53 nos)																													
	DS.2004.166	Facade Door Package # 1 - 1st Submission	12	31-Oct-16	14-Nov-16	31-Oct-16*	14-Nov-16	0%		-55																			
	DS.2004.176	Facade Door Package # 1 - Comment on 1st Submission	12	14-Nov-16	28-Nov-16	14-Nov-16	28-Nov-16	0%		-55																			
	DS.2004.186	Facade Door Package # 1 - 2nd Submission	17	28-Nov-16	17-Dec-16	28-Nov-16	17-Dec-16	0%		-55																			
	DS.2004.196	Facade Door Package # 1 - Comment on 2nd Submission	10	17-Dec-16	31-Dec-16	17-Dec-16	31-Dec-16	0%		-55																			
	DS.2004.206	Facade Door Package # 1 - 3rd Submission	12	31-Dec-16	16-Jan-17	31-Dec-16	16-Jan-17	0%		-55																			
	DS.2004.216	Facade Door Package # 1 - Approval	12	16-Jan-17	02-Feb-17	16-Jan-17	02-Feb-17	0%		-55																			
Facade Door Package # 2: Sliding Door in L3 Storefront (Total = 4 nos automatic)																													
	DS.2004.226	Facade Door Package # 2 - 1st Submission	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		-55																			
	DS.2004.236	Facade Door Package # 2 - Comment on 1st Submission	12	14-Nov-16	26-Nov-16	14-Nov-16	26-Nov-16	0%		-55																			
	DS.2004.246	Facade Door Package # 2 - 2nd Submission	18	28-Nov-16	19-Dec-16	28-Nov-16	19-Dec-16	0%		-55																			
	DS.2004.256	Facade Door Package # 2 - Comment on 2nd Submission	11	19-Dec-16	04-Jan-17	19-Dec-16	04-Jan-17	0%		-55																			
	DS.2004.266	Facade Door Package # 2 - 3rd Submission	11	04-Jan-17	17-Jan-17	04-Jan-17	17-Jan-17	0%		-55																			
	DS.2004.276	Facade Door Package # 2 - Approval	11	17-Jan-17	02-Feb-17	17-Jan-17	02-Feb-17	0%		-55																			

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016				November 2016				December 2016				January 2017				February 2017		
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15		22	29
Facade Door Package # 3: Swing Door at L3 Cafe (Total = 1 no Manual)																												
DS.2004.286	Facade Door Package # 3 - 1st Submission	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		-44																			
DS.2004.296	Facade Door Package # 3 - Comment on 1st Submission	12	14-Nov-16	26-Nov-16	14-Nov-16	26-Nov-16	0%		-44																			
DS.2004.306	Facade Door Package # 3 - 2nd Submission	12	28-Nov-16	12-Dec-16	28-Nov-16	12-Dec-16	0%		-44																			
DS.2004.316	Facade Door Package # 3 - Comment on 2nd Submission	12	12-Dec-16	28-Dec-16	12-Dec-16	28-Dec-16	0%		-44																			
DS.2004.326	Facade Door Package # 3 - 3rd Submission	5	28-Dec-16	04-Jan-17	28-Dec-16	04-Jan-17	0%		-44																			
DS.2004.336	Facade Door Package # 3 - Approval	11	04-Jan-17	17-Jan-17	04-Jan-17	17-Jan-17	0%		-44																			
Facade Door Package # 4: Swing Door Mounted in GW with T-Mullion (Total = 29 nos)																												
DS.2004.346	Facade Door Package # 4 - 1st Submission	14	31-Oct-16	16-Nov-16	31-Oct-16*	16-Nov-16	0%		-55																			
DS.2004.356	Facade Door Package # 4 - omment on 1st Submission	12	16-Nov-16	30-Nov-16	16-Nov-16	30-Nov-16	0%		-55																			
DS.2004.366	Facade Door Package # 4 - 2nd Submission	14	30-Nov-16	16-Dec-16	30-Nov-16	16-Dec-16	0%		-55																			
DS.2004.376	Facade Door Package # 4 - Comment on 2nd Submission	13	16-Dec-16	04-Jan-17	16-Dec-16	04-Jan-17	0%		-55																			
DS.2004.386	Facade Door Package # 4 - 3rd Submission	10	04-Jan-17	16-Jan-17	04-Jan-17	16-Jan-17	0%		-55																			
DS.2004.396	Facade Door Package # 4 - Approval	12	16-Jan-17	02-Feb-17	16-Jan-17	02-Feb-17	0%		-55																			
Facade Door Package # 5: Large Double Door at B1/F Transformaer Room (Total = 1 no manual)																												
DS.2004.406	Facade Door Package # 5 - 1st Submission	14	31-Oct-16	15-Nov-16	31-Oct-16*	15-Nov-16	0%		-45																			
DS.2004.416	Facade Door Package # 5 - Comment on 1st Submission	12	16-Nov-16	29-Nov-16	16-Nov-16	29-Nov-16	0%		-45																			
DS.2004.426	Facade Door Package # 5 - 2nd Submission	11	30-Nov-16	13-Dec-16	30-Nov-16	13-Dec-16	0%		-45																			
DS.2004.436	Facade Door Package # 5 - Comment on 2nd Submission	10	13-Dec-16	27-Dec-16	13-Dec-16	27-Dec-16	0%		-45																			
DS.2004.446	Facade Door Package # 5 - 3rd Submission	6	27-Dec-16	04-Jan-17	27-Dec-16	04-Jan-17	0%		-45																			
DS.2004.456	Facade Door Package # 5 - Approval	12	04-Jan-17	18-Jan-17	04-Jan-17	18-Jan-17	0%		-45																			
Facade Door Package # 6: B1/F Exit Doors (Total = 7 nos manual)																												
DS.2004.466	Facade Door Package # 6 - 1st Submission	13	31-Oct-16	15-Nov-16	31-Oct-16*	15-Nov-16	0%		-45																			
DS.2004.476	Facade Door Package # 6 - Comment on 1st Submission	10	15-Nov-16	26-Nov-16	15-Nov-16	26-Nov-16	0%		-45																			
DS.2004.486	Facade Door Package # 6 - 2nd Submission	12	26-Nov-16	10-Dec-16	26-Nov-16	10-Dec-16	0%		-45																			
DS.2004.496	Facade Door Package # 6 - Comment on 2nd Submission	12	10-Dec-16	27-Dec-16	10-Dec-16	27-Dec-16	0%		-45																			
DS.2004.506	Facade Door Package # 6 - 3rd Submission	6	27-Dec-16	04-Jan-17	27-Dec-16	04-Jan-17	0%		-45																			
DS.2004.516	Facade Door Package # 6 - Approval	12	04-Jan-17	18-Jan-17	04-Jan-17	18-Jan-17	0%		-45																			
Facade Door Package # 7: Garden Gallery Door (Total = 2 nos manual)																												
DS.2004.526	Facade Door Package # 7 - 1st Submission	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		-43																			
DS.2004.536	Facade Door Package # 7 - Comment on 1st Submission	12	14-Nov-16	26-Nov-16	14-Nov-16	26-Nov-16	0%		-43																			
DS.2004.546	Facade Door Package # 7 - 2nd Submission	12	28-Nov-16	12-Dec-16	28-Nov-16	12-Dec-16	0%		-43																			
DS.2004.556	Facade Door Package # 7 - Comment on 2nd Submission	11	12-Dec-16	27-Dec-16	12-Dec-16	27-Dec-16	0%		-43																			
DS.2004.566	Facade Door Package # 7 - 3rd Submission	6	27-Dec-16	04-Jan-17	27-Dec-16	04-Jan-17	0%		-43																			
DS.2004.576	Facade Door Package # 7 - Approval	10	04-Jan-17	16-Jan-17	04-Jan-17	16-Jan-17	0%		-43																			
Facade Door Package # 8: Door Loacted at Metal Claddings (Total = 20 nos manual)																												
DS.2004.586	Facade Door Package # 8 - 1st Submission	11	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		-37																			
DS.2004.596	Facade Door Package # 8 - Comment on 1st Submission	12	12-Nov-16	26-Nov-16	12-Nov-16	26-Nov-16	0%		-37																			
DS.2004.606	Facade Door Package # 8 - 2nd Submission	6	26-Nov-16	03-Dec-16	26-Nov-16	03-Dec-16	0%		-37																			
DS.2004.616	Facade Door Package # 8 - Comment on 2nd Submission	11	03-Dec-16	16-Dec-16	03-Dec-16	16-Dec-16	0%		-37																			
DS.2004.626	Facade Door Package # 8 - 3rd Submission	6	16-Dec-16	24-Dec-16	16-Dec-16	24-Dec-16	0%		-37																			
DS.2004.636	Facade Door Package # 8 - Approval	11	24-Dec-16	09-Jan-17	24-Dec-16	09-Jan-17	0%		-37																			
Facade Door Package # 9: G/F Access Door in Ceramic Tube (Total = 8 nos)																												
DS.2004.646	Facade Door Package # 9 - 1st Submission	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		-44																			

Activity ID		Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016				December 2016				January 2017				February 2017	
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05
		DS.2004.656 Facade Door Package # 9 - Comment on 1st Submission	12	14-Nov-16	28-Nov-16	14-Nov-16	28-Nov-16	0%		-44																			
		DS.2004.666 Facade Door Package # 9 - 2nd Submission	12	28-Nov-16	12-Dec-16	28-Nov-16	12-Dec-16	0%		-44																			
		DS.2004.676 Facade Door Package # 9 - Comment on 2nd Submission	11	12-Dec-16	27-Dec-16	12-Dec-16	27-Dec-16	0%		-44																			
		DS.2004.686 Facade Door Package # 9 - 3rd Submission	6	27-Dec-16	04-Jan-17	27-Dec-16	04-Jan-17	0%		-44																			
		DS.2004.696 Facade Door Package # 9 - Approval	11	04-Jan-17	17-Jan-17	04-Jan-17	17-Jan-17	0%		-44																			
Facade Door Package # 10: B1/F Carriageway Access Panel / Doors (Total = 24 nos)																													
		DS.2004.706 Facade Door Package # 10 - 1st Submission	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		-57																			
		DS.2004.716 Facade Door Package # 10 - Comment on 1st Submission	11	14-Nov-16	26-Nov-16	14-Nov-16	26-Nov-16	0%		-57																			
		DS.2004.726 Facade Door Package # 10 - 2nd Submission	18	26-Nov-16	17-Dec-16	26-Nov-16	17-Dec-16	0%		-57																			
		DS.2004.736 Facade Door Package # 10 - Comment on 2nd Submission	12	17-Dec-16	04-Jan-17	17-Dec-16	04-Jan-17	0%		-57																			
		DS.2004.746 Facade Door Package # 10 - 3rd Submission	12	04-Jan-17	18-Jan-17	04-Jan-17	18-Jan-17	0%		-57																			
		DS.2004.756 Facade Door Package # 10 - Approval	12	18-Jan-17	04-Feb-17	18-Jan-17	04-Feb-17	0%		-57																			
Facade Door Package # 11: CSF Bldg (Total = 2 nos)																													
		DS.2004.766 Facade Door Package # 11 - 1st Submission	12	31-Oct-16	14-Nov-16	31-Oct-16*	14-Nov-16	0%		-43																			
		DS.2004.776 Facade Door Package # 11 - Comment on 1st Submission	12	14-Nov-16	28-Nov-16	14-Nov-16	28-Nov-16	0%		-43																			
		DS.2004.786 Facade Door Package # 11 - 2nd Submission	11	28-Nov-16	10-Dec-16	28-Nov-16	10-Dec-16	0%		-43																			
		DS.2004.796 Facade Door Package # 11 - Comment on 2nd Submission	10	10-Dec-16	23-Dec-16	10-Dec-16	23-Dec-16	0%		-43																			
		DS.2004.806 Facade Door Package # 11 - 3rd Submission	6	23-Dec-16	31-Dec-16	23-Dec-16	31-Dec-16	0%		-43																			
		DS.2004.816 Facade Door Package # 11 - Approval	12	31-Dec-16	16-Jan-17	31-Dec-16	16-Jan-17	0%		-43																			
Facade Door Package # 12: B1/F Smoke Vent Panel (Total = 1 no)																													
		DS.2004.826 Facade Door Package # 12 - 1st Submission	12	31-Oct-16	14-Nov-16	31-Oct-16*	14-Nov-16	0%		-45																			
		DS.2004.836 Facade Door Package # 12 - Comment on 1st Submission	11	14-Nov-16	26-Nov-16	14-Nov-16	26-Nov-16	0%		-45																			
		DS.2004.846 Facade Door Package # 12 - 2nd Submission	12	26-Nov-16	10-Dec-16	26-Nov-16	10-Dec-16	0%		-45																			
		DS.2004.856 Facade Door Package # 12 - Comment on 2nd Submission	12	10-Dec-16	27-Dec-16	10-Dec-16	27-Dec-16	0%		-45																			
		DS.2004.866 Facade Door Package # 12 - 3rd Submission	6	27-Dec-16	04-Jan-17	27-Dec-16	04-Jan-17	0%		-45																			
		DS.2004.876 Facade Door Package # 12 - Approval	12	04-Jan-17	18-Jan-17	04-Jan-17	18-Jan-17	0%		-45																			
Embed BD Submission																													
M+ Podium																													
M+ Podium (B1/F) - Embed Submission																													
		DS.2005.10 BD Submission & Approval	60	11-Aug-16	22-Oct-16	01-Sep-16 A	15-Sep-16 A	100%			DS.2005.10, BD Submission & Approval, BD Submission & Approval																		
		DS.2005.12 Preparation of BD Consent Application	5	31-Oct-16	04-Nov-16	31-Oct-16	04-Nov-16	0%		19	DS.2005.12, Preparation of BD Consent Application																		
		DS.2005.14 BD Consent Application	30	05-Nov-16	09-Dec-16	05-Nov-16	09-Dec-16	0%		19	DS.2005.14, BD Consent Application																		
M+ Podium (G/F to 3/F) - Embed Submission																													
		DS.2005.24 3rd Submission to RSE	3	05-Oct-16	07-Oct-16	01-Sep-16 A	15-Sep-16 A	100%			DS.2005.24, 3rd Submission to RSE, 3rd Submission to RSE																		
		DS.2005.26 Preparation of BD Consent Application	6	31-Oct-16	05-Nov-16	31-Oct-16	05-Nov-16	0%		-20	DS.2005.26, Preparation of BD Consent Application																		
		DS.2005.28 BD Consent Application	30	07-Nov-16	10-Dec-16	07-Nov-16	10-Dec-16	0%		-20	DS.2005.28, BD Consent Application																		
M+ Tower																													
M+ Tower (4/F to RF/F) - Embed Submission																													
		DS.2006.02 1st embed BD submission to Consultants	11	31-Oct-16	11-Nov-16	31-Oct-16	11-Nov-16	0%		-49	DS.2006.02, 1st embed BD submission to Consultants																		
		DS.2006.04 1st embed BD submission Comments	11	12-Nov-16	24-Nov-16	12-Nov-16	24-Nov-16	0%		-49	DS.2006.04, 1st embed BD submission Comments																		
		DS.2006.06 2nd embed BD submission to Consultants	6	25-Nov-16	01-Dec-16	25-Nov-16	01-Dec-16	0%		-49	DS.2006.06, 2nd embed BD submission to Consultants																		
		DS.2006.08 RSC Submitted to BD	3	02-Dec-16	06-Dec-16	02-Dec-16	06-Dec-16	0%		-49	DS.2006.08, RSC Submitted to BD																		
		DS.2006.10 BD Submission & Approval	60	06-Dec-16	21-Feb-17	06-Dec-16	21-Feb-17	0%		-49																			
BD Submission, Consent & Approval																													

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
Tower Precast Unitized Facade																														
DS.2016.12	1st BD Submission to Consultant	10	15-Jul-16	27-Jul-16	05-Jun-16 A	11-Nov-16	60%		-49											DS.2016.12, 1st BD Submission to Consultant, 1st BD Submission to										
DS.2016.14	Comment on 1st Submission	11	12-Nov-16	24-Nov-16	12-Nov-16	24-Nov-16	0%		-49											DS.2016.14, Comment on 1st Submission										
DS.2016.16	2nd Submission	10	25-Nov-16	06-Dec-16	25-Nov-16	06-Dec-16	0%		-49											DS.2016.16, 2nd Submission										
DS.2016.18	Comment on 2nd Submission	11	07-Dec-16	20-Dec-16	07-Dec-16	20-Dec-16	0%		-49											DS.2016.18, Comment on 2nd Submiss										
DS.2016.20	3rd Submission	10	20-Dec-16	03-Jan-17	20-Dec-16	03-Jan-17	0%		-49											DS.2016.20, 3rd Submission										
DS.2016.22	Comment on 3rd Submission	12	04-Jan-17	17-Jan-17	04-Jan-17	17-Jan-17	0%		-49											DS.2016.22, Com										
DS.2016.24	RSE Submitted to BD	4	18-Jan-17	21-Jan-17	18-Jan-17	21-Jan-17	0%		-49											DS.2016.24, R										
DS.2016.26	BD Submission & Approval	60	23-Jan-17	06-Apr-17	23-Jan-17	06-Apr-17	0%		-49																					
Podium Precast Unitized Facade																														
DS.2016.32	1st BD Submission to Consultant	9	31-Oct-16	09-Nov-16	31-Oct-16*	09-Nov-16	0%		4											DS.2016.32, 1st BD Submission to Consultant										
DS.2016.34	Comment on 1st Submission	12	10-Nov-16	23-Nov-16	10-Nov-16	23-Nov-16	0%		4											DS.2016.34, Comment on 1st Submission										
DS.2016.36	2nd Submission	9	24-Nov-16	03-Dec-16	24-Nov-16	03-Dec-16	0%		4											DS.2016.36, 2nd Submission										
DS.2016.38	Comment on 2nd Submission	11	05-Dec-16	16-Dec-16	05-Dec-16	16-Dec-16	0%		4											DS.2016.38, Comment on 2nd Submissio										
DS.2016.40	3rd Submission	11	17-Dec-16	31-Dec-16	17-Dec-16	31-Dec-16	0%		4											DS.2016.40, 3rd Submission										
DS.2016.42	Comment on 3rd Submission	11	03-Jan-17	14-Jan-17	03-Jan-17	14-Jan-17	0%		4											DS.2016.42, Comm										
DS.2016.44	RSE Submitted to BD	3	16-Jan-17	19-Jan-17	16-Jan-17	19-Jan-17	0%		4											DS.2016.44, RS										
DS.2016.46	BD Submission & Approval	60	19-Jan-17	03-Apr-17	19-Jan-17	03-Apr-17	0%		4																					
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a-03d																														
DS.2016.52	1st BD Submission to Consultant	10	28-Dec-16	10-Jan-17	28-Dec-16	10-Jan-17	0%		-15											DS.2016.52, 1st BD Su										
DS.2016.54	Comment on 1st Submission	11	10-Jan-17	23-Jan-17	10-Jan-17	23-Jan-17	0%		-15											DS.2016.54,										
DS.2016.56	2nd Submission	10	23-Jan-17	07-Feb-17	23-Jan-17	07-Feb-17	0%		-15											D										
Glass Wall with Precast Mullion & Ceramic Mullion,CW-04 to 05d and 07																														
DS.2016.72	1st BD Submission to Consultant	10	31-Oct-16	10-Nov-16	31-Oct-16*	10-Nov-16	0%		23											DS.2016.72, 1st BD Submission to Consultant										
DS.2016.74	Comment on 1st Submission	11	11-Nov-16	24-Nov-16	11-Nov-16	24-Nov-16	0%		23											DS.2016.74, Comment on 1st Submission										
DS.2016.76	2nd Submission	11	25-Nov-16	07-Dec-16	25-Nov-16	07-Dec-16	0%		23											DS.2016.76, 2nd Submission										
DS.2016.78	Comment on 2nd Submission	12	08-Dec-16	22-Dec-16	08-Dec-16	22-Dec-16	0%		23											DS.2016.78, Comment on 2nd Submi										
DS.2016.80	3rd Submission	9	23-Dec-16	04-Jan-17	23-Dec-16	04-Jan-17	0%		23											DS.2016.80, 3rd Submissio										
DS.2016.82	Comment on 3rd Submission	11	05-Jan-17	17-Jan-17	05-Jan-17	17-Jan-17	0%		23											DS.2016.82, Comm										
DS.2016.84	RSE Submitted to BD	3	18-Jan-17	20-Jan-17	18-Jan-17	20-Jan-17	0%		23											DS.2016.84, RS										
DS.2016.86	BD Submission & Approval	60	21-Jan-17	04-Apr-17	21-Jan-17	04-Apr-17	0%		23																					
Podium Ceramic Concrete Tubes & with Perforated Cladding,CE01a,01b,02a																														
DS.2016.092	1st BD Submission to Consultant	9	09-Dec-16	20-Dec-16	09-Dec-16*	20-Dec-16	0%		6											DS.2016.092, 1st BD Submission to Co										
DS.2016.094	Comment on 1st Submission	12	20-Dec-16	06-Jan-17	20-Dec-16	06-Jan-17	0%		6											DS.2016.094, Comment o										
DS.2016.096	2nd Submission	10	06-Jan-17	18-Jan-17	06-Jan-17	18-Jan-17	0%		6											DS.2016.096, 2r										
DS.2016.098	Comment on 2nd Submission	12	18-Jan-17	04-Feb-17	18-Jan-17	04-Feb-17	0%		6											DS.2										
Garden Gallery Ceramic Cladding & Ceiling,CE-3a,3b,3c																														
DS.2016.112	1st BD Submission to Consultant	9	15-Dec-16	28-Dec-16	15-Dec-16*	28-Dec-16	0%		84											DS.2016.112, 1st BD Submission										
DS.2016.114	Comment on 1st Submission	11	28-Dec-16	11-Jan-17	28-Dec-16	11-Jan-17	0%		84											DS.2016.114, Comme										
DS.2016.116	2nd Submission	11	11-Jan-17	24-Jan-17	11-Jan-17	24-Jan-17	0%		84											DS.2016.11										
DS.2016.118	Comment on 2nd Submission	11	24-Jan-17	09-Feb-17	24-Jan-17	09-Feb-17	0%		84																					
L3 Storefront,CW-08a,08b																														
DS.2016.132	1st BD Submission to Consultant	10	12-Nov-16	23-Nov-16	12-Nov-16	23-Nov-16	0%		185											DS.2016.132, 1st BD Submission to Consultant										
DS.2016.134	Comment on 1st Submission	12	23-Nov-16	07-Dec-16	23-Nov-16	07-Dec-16	0%		185											DS.2016.134, Comment on 1st Submission										

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017	
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05			
DS.2016.136		2nd Submission	10	07-Dec-16	19-Dec-16	07-Dec-16	19-Dec-16	0%		185																DS.2016.136, 2nd Submission						
DS.2016.138		Comment on 2nd Submission	11	19-Dec-16	04-Jan-17	19-Dec-16	04-Jan-17	0%		185																DS.2016.138, Comment on 2nd Submission						
DS.2016.140		3rd Submission	10	04-Jan-17	16-Jan-17	04-Jan-17	16-Jan-17	0%		185																DS.2016.140, 3rd Submission						
DS.2016.142		Comment on 3rd Submission	12	16-Jan-17	02-Feb-17	16-Jan-17	02-Feb-17	0%		185																DS.2016.142, Comment on 3rd Submission						
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW-10,SK-01,02																																
DS.2016.152		1st BD Submission to Consultant	10	21-Nov-16	01-Dec-16	21-Nov-16*	01-Dec-16	0%		139																DS.2016.152, 1st BD Submission to Consultant						
DS.2016.154		Comment on 1st Submission	12	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		139																DS.2016.154, Comment on 1st Submission						
DS.2016.156		2nd Submission	10	15-Dec-16	29-Dec-16	15-Dec-16	29-Dec-16	0%		139																DS.2016.156, 2nd Submission						
DS.2016.158		Comment on 2nd Submission	11	30-Dec-16	13-Jan-17	30-Dec-16	13-Jan-17	0%		139																DS.2016.158, Comment on 2nd Submission						
DS.2016.160		3rd Submission	10	13-Jan-17	25-Jan-17	13-Jan-17	25-Jan-17	0%		139																DS.2016.160, 3rd Submission						
DS.2016.162		Comment on 3rd Submission	11	25-Jan-17	10-Feb-17	25-Jan-17	10-Feb-17	0%		139																DS.2016.162, Comment on 3rd Submission						
Material Submission & Approval																																
Material Sample Submission																																
DS.2018.28		Facade Door - Glass sample submission	36	06-Jan-17	21-Feb-17	06-Jan-17	21-Feb-17	0%		-57																						
DS.2018.38		Facade Door - Steel Frame & Ironmongery sample submission	36	06-Jan-17	21-Feb-17	06-Jan-17	21-Feb-17	0%		-57																						
Material Approval																																
DS.2020.10		Lighting Submission , conduits , trucking , wiring , junction box	11	30-Apr-16	16-May-16	20-Dec-15 A	28-Nov-16	80%		0											DS.2020.10, Lighting Submission , conduits , trucking , wiring , junction box											
DS.2020.14		Low-e Glass Samples	208	21-Dec-15	06-Sep-16	21-Dec-15 A	28-Nov-16	90%		-22											DS.2020.14, Low-e Glass Samples, Low-e Glass Samples											
DS.2020.16		Reflective Glass (Glass Wall With T- Mullion)	208	31-Mar-16	08-Dec-16	21-Dec-15 A	28-Nov-16	90%		-24											DS.2020.16, Reflective Glass (Glass Wall With T- Mullion)											
DS.2020.12		Approval for Terracotta Colour	11	30-Apr-16	16-May-16	27-Dec-15 A	28-Nov-16	80%		-24																						

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017	
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05			
		DS.2021.126	Glazing	2	11-Nov-16	12-Nov-16	08-Oct-16 A	10-Oct-16 A	100%																							
		DS.2021.128	Application of Structural Sealant	2	12-Nov-16	15-Nov-16	11-Oct-16 A	12-Oct-16 A	100%																							
		DS.2021.98	Inspection & Approval of Visual Mock Up	10	17-Nov-16	29-Nov-16	14-Oct-16 A	25-Oct-16 A	100%																							
L3 Storefront,CW-08																																
Installation of Mock Up Sample																																
		DS.2021.156	Handover of Working Area	0	17-Jun-16		03-Oct-16 A		100%																							
		DS.2021.158	Installation of Steel Frame and Flashing	6	16-Nov-16	22-Nov-16	03-Oct-16 A	07-Oct-16 A	100%																							
		DS.2021.160	Install Glazing	2	22-Nov-16	24-Nov-16	08-Oct-16 A	10-Oct-16 A	100%																							
		DS.2021.162	Application of Structural Sealant	2	24-Nov-16	25-Nov-16	11-Oct-16 A	12-Oct-16 A	100%																							
		DS.2021.163	Inspection & Approval of Visual Mock Up	11	28-Nov-16	10-Dec-16	14-Oct-16 A	25-Oct-16 A	100%																							
Garden Galley Visual Mock Up,ce-03a,03c																																
Visual Mock Up Drawing Submission																																
		DS.2021.172	Approval on Shop Drawings	10	31-Oct-16	10-Nov-16	31-Oct-16*	10-Nov-16	0%																							
Terracotta																																
		DS.2021.176	Production of Terracotta	24	08-Nov-16	05-Dec-16	08-Nov-16	05-Dec-16	0%																							
		DS.2021.178	Delivery of Terracotta to Precast Factory	1	16-Dec-16	16-Dec-16	16-Dec-16	16-Dec-16	0%																							
Installation																																
		DS.2021.187	Delivery of ceramic precast mullion to site	2	17-Dec-16	19-Dec-16	17-Dec-16	19-Dec-16	0%																							
		DS.2021.188	Installation of Terracotta on Mock-up	6	22-Dec-16	29-Dec-16	22-Dec-16	29-Dec-16	0%																							
Production Mock Up																																
Tower Precast Facade Panels w/ Precast Concrete , Terracotta, lighting & Curtain Wall																																
Tower Facade - Ordering & Production of Material																																
		DS.2022.4	Sealant Ordering (Typical two weeks time, tailor made need th	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%																							
Tower Facade - Glass Production & Fabrication																																
		DS.2022.6	Coated Glass Production	48	31-Oct-16	27-Dec-16	31-Oct-16*	27-Dec-16	0%																							
		DS.2022.8	Fabrication of Insulated Glass Panel	13	28-Dec-16	12-Jan-17	28-Dec-16	12-Jan-17	0%																							
Tower Facade - Curtain Wall glazed panel production and Fabricatioin																																
		DS.2022.12	Die Making	21	10-Dec-16	06-Jan-17	10-Dec-16*	06-Jan-17	0%																							
		DS.2022.16	Aluminium Extrusion Production	12	10-Jan-17	23-Jan-17	10-Jan-17	23-Jan-17	0%																							
		DS.2022.14	PVF2 Paint Ordering	12	10-Jan-17	23-Jan-17	10-Jan-17	23-Jan-17	0%																							
Tower Facade - Terracotta																																
		DS.2022.22	Ordering of Terracotta	10	24-Nov-16	06-Dec-16	24-Nov-16	06-Dec-16	0%																							
		DS.2022.24	Die Making of Terracotta	45	06-Dec-16	03-Feb-17	06-Dec-16	03-Feb-17	0%																							
		DS.2022.26	Production & delivery of Terracotta Mockup Sample	45	20-Dec-16	17-Feb-17	20-Dec-16	17-Feb-17	0%																							
Tower Facade - Precast Concrete Facade																																
Tower Facade - Precast Facade Die Making																																
		DS.2022.28	Tower Facade Precast Concrete Mould Making	45	24-Nov-16	18-Jan-17	24-Nov-16	18-Jan-17	0%																							
		DS.2022.30	Concreting of Precast Concrete	18	19-Jan-17	11-Feb-17	19-Jan-17	11-Feb-17	0%																							
Podium Precast Facade Panel w/ Precast Concrete , Terracotta & Curtain Wall																																
Podium Facade - Ordering & Production of Material																																
Podium Facade - Glass Production & Fabrication																																
		DS.2022.42	Sealant Ordering (Typical two weeks time, tailor made need th	12	10-Dec-16	24-Dec-16	10-Dec-16*	24-Dec-16	0%																							
		DS.2022.44	Coated Glass Production	48	10-Dec-16	10-Feb-17	10-Dec-16	10-Feb-17	0%																							
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																																

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016				November 2016				December 2016				January 2017				February 2017
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	
Podium Facade - Terracotta	DS.2022.48	Die Making	48	10-Dec-16	10-Feb-17	10-Dec-16	10-Feb-17	0%		-25																
	DS.2022.46	PVF2 Paint Ordering	12	10-Dec-16	24-Dec-16	10-Dec-16	24-Dec-16	0%		23																
	DS.2022.58	Ordering of Terracotta	10	10-Dec-16	22-Dec-16	10-Dec-16	22-Dec-16	0%		-66																
	DS.2022.60	Die Making of Terracotta	45	23-Dec-16	18-Feb-17	23-Dec-16	18-Feb-17	0%		-66																

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
G/F Facade - Curtain Wall glazed panel production and Fabricatioin																															
DS.2022.160		Die Making	48	07-Jan-17	07-Mar-17	07-Jan-17	07-Mar-17	0%		-41																					
DS.2022.158		PVF2 Paint Ordering	12	07-Jan-17	20-Jan-17	07-Jan-17	20-Jan-17	0%		7																					
G/F Facade - Terracotta																															
DS.2022.168		Ordering of Terracotta	11	07-Jan-17	20-Jan-17	07-Jan-17*	20-Jan-17	0%		-57																					
DS.2022.170		Die Making of Terracotta	49	27-Jan-17	28-Mar-17	27-Jan-17	28-Mar-17	0%		-57																					
G/F Facade - Precast Concrete Facade																															
G/F Facade - Precast Facade Die Making																															
DS.2022.171		Percast Concrete Mould Making	50	07-Jan-17	09-Mar-17	07-Jan-17*	09-Mar-17	0%		-50																					
Garden Gallery,CE-03a,03c																															
Garden Gallery - Ordering & Production of Material																															
Garden Gallery - Terracotta																															
DS.2022.186		Ordering of Terracotta	11	09-Jan-17	21-Jan-17	09-Jan-17	21-Jan-17	0%		15																					
DS.2022.188		Die Making of Terracotta	36	21-Jan-17	08-Mar-17	21-Jan-17	08-Mar-17	0%		15																					
Performance Testing Mock Up																															
Tower Precast Facade Panels w/ Precast Concrete , Terracotta, lighting & Curtain Wall																															
Tower Facade - Drawing Submission																															
DS.2026.2		1st Shop Drawing Submission	11	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%		-38																					
DS.2026.4		1st Shop Drawing Comment	11	12-Nov-16	25-Nov-16	12-Nov-16	25-Nov-16	0%		-38																					
DS.2026.6		2nd Shop Drawing Submission	11	25-Nov-16	08-Dec-16	25-Nov-16	08-Dec-16	0%		-38																					
DS.2026.8		Approval of Performance Mock Up Drawing	11	08-Dec-16	22-Dec-16	08-Dec-16	22-Dec-16	0%		-38																					
Tower Facade - Submission of Testing Proposal																															
DS.2026.10		1st Submission of Testing Proposal	11	22-Dec-16	06-Jan-17	22-Dec-16	06-Jan-17	0%		253																					
DS.2026.12		1st comment	6	07-Jan-17	13-Jan-17	07-Jan-17	13-Jan-17	0%		253																					
DS.2026.14		2nd Submission of Testing Proposal	6	13-Jan-17	20-Jan-17	13-Jan-17	20-Jan-17	0%		253																					
DS.2026.16		Approval of Testing Proposal	6	20-Jan-17	26-Jan-17	20-Jan-17	26-Jan-17	0%		253																					
Tower Facade - Ordering & Production of Material																															
DS.2026.18		Sealant Ordering (Typical two weeks time, tailor made need th	12	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%		66																					
Tower Facade - Glass Production & Fabrication																															
DS.2026.26		Coated Glass Production	48	22-Dec-16	22-Feb-17	22-Dec-16	22-Feb-17	0%		-38																					
Tower Facade - Curtain Wall glazed panel production and Fabricatioin																															
DS.2026.22		Die Making	48	31-Oct-16	27-Dec-16	31-Oct-16	27-Dec-16	0%		2																					
DS.2026.24		PVF2 Paint Ordering	12	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		50																					
DS.2026.28		Aluminium Extrusion Production	12	28-Dec-16	11-Jan-17	28-Dec-16	11-Jan-17	0%		2																					
DS.2026.30		Application of PVF2 Coating	6	12-Jan-17	18-Jan-17	12-Jan-17	18-Jan-17	0%		2																					
Tower Facade - Terracotta																															
DS.2026.36		Ordering of Terracotta	11	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%		-22																					
DS.2026.38		Die Making of Terracotta	24	12-Nov-16	10-Dec-16	12-Nov-16	10-Dec-16	0%		-22																					
DS.2026.40		Productioin & delivery of Terracotta Mockup Sample	24	10-Dec-16	11-Jan-17	10-Dec-16	11-Jan-17	0%		-22																					
Tower Facade - Precast Concrete Facade																															
Tower Facade - Precast Facade Die Making																															
DS.2026.42		Percast Concrete Mould Making	96	31-Oct-16	25-Feb-17	31-Oct-16	25-Feb-17	0%		-59																					
Tower Facade - Installation																															
DS.2026.50		Erection of Testing Chamber	32	31-Oct-16	06-Dec-16	31-Oct-16*	06-Dec-16	0%		44																					

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017							
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05									
DS.2026.52		Bracket Installation	8	07-Dec-16	15-Dec-16	07-Dec-16	15-Dec-16	0%		44	DS.2026.52, Bracket Installation																											
Podium Facade Wall Performance Testing																																						
Podium Facade - Drawing Submission																																						
DS.2026.58		1st PMU Drawing Submission	11	19-Nov-16	02-Dec-16	19-Nov-16	02-Dec-16	0%		14	DS.2026.58, 1st PMU Drawing Submission																											
DS.2026.60		1st PMU Drawing Comment	11	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		14	DS.2026.60, 1st PMU Drawing Comment																											
DS.2026.62		2nd PMU Drawing Submission	11	15-Dec-16	30-Dec-16	15-Dec-16	30-Dec-16	0%		14	DS.2026.62, 2nd PMU Drawing																											
DS.2026.64		Approval of Performance Mock Up Drawing	11	30-Dec-16	13-Jan-17	30-Dec-16	13-Jan-17	0%		22	DS.2026.64, Approva																											
Podium Facade - Submission of Testing Proposal																																						
DS.2026.66		1st Submission of Testing Proposal	11	13-Jan-17	26-Jan-17	13-Jan-17	26-Jan-17	0%		22	DS.2026.6																											
DS.2026.68		1st comment	6	27-Jan-17	06-Feb-17	27-Jan-17	06-Feb-17	0%		22	DS																											
Podium Facade - Ordering & Production of Material																																						
DS.2026.74		Sealant Ordering (Typical two weeks time, tailor made need th	12	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%		118	DS.2026.74, Sealant Ordering (Typical two weeks time, tailor made																											
Podium Facade - Glass Production & Fabrication																																						
DS.2026.76		Coated Glass Producon	48	31-Oct-16	27-Dec-16	31-Oct-16	27-Dec-16	0%		106	DS.2026.76, Coated Glass Produc																											
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																																						
DS.2026.80		Die Making	48	31-Oct-16	27-Dec-16	31-Oct-16	27-Dec-16	0%		64	DS.2026.80, Die Making																											
DS.2026.82		Aluminium Extrusion Production	12	30-Dec-16	14-Jan-17	30-Dec-16	14-Jan-17	0%		62	DS.2026.82, Alumin																											
Podium Facade - Terracotta																																						
DS.2026.90		Ordering of Terracotta	11	30-Dec-16	13-Jan-17	30-Dec-16	13-Jan-17	0%		14	DS.2026.90, Orderin																											
DS.2026.92		Die Making of Terracotta	36	13-Jan-17	28-Feb-17	13-Jan-17	28-Feb-17	0%		14																												
Podium Facade - Precast Concrete Facade																																						
Podium Facade - Precast Facade Die Making																																						
DS.2026.10		Percast Concrete Mould Making	96	31-Oct-16	25-Feb-17	31-Oct-16	25-Feb-17	0%		28																												
Kinked Glass Wall with T Mullion and Reflective Glass at B1,CW-02b																																						
Kinked Glass Wall - Drawing Submission																																						
DS.2026.122		1st Shop Drawing Submission	11	10-Dec-16	24-Dec-16	10-Dec-16*	24-Dec-16	0%		89	DS.2026.122, 1st Shop Drawing Sub																											
DS.2026.124		1st Shop Drawing Comment	11	24-Dec-16	09-Jan-17	24-Dec-16	09-Jan-17	0%		89	DS.2026.124, 1st Shop																											
DS.2026.126		2nd Shop Drawing Submission	11	10-Jan-17	23-Jan-17	10-Jan-17	23-Jan-17	0%		89	DS.2026.126																											
DS.2026.128		Approval of Performance Mock Up Drawing	11	23-Jan-17	08-Feb-17	23-Jan-17	08-Feb-17	0%		89	D																											
Kinked Glass Wall - Ordering & Production of Material																																						
Kinked Glass Wall - Glass Production & Fabrication																																						
DS.2026.140		Coated Glass Production	48	31-Oct-16	27-Dec-16	31-Oct-16*	27-Dec-16	0%		143	DS.2026.140, Coated Glass Produ																											
DS.2026.142		Fabrication of Insulated Glass Panel	12	28-Dec-16	11-Jan-17	28-Dec-16	11-Jan-17	0%		143	DS.2026.142, Fabricat																											
Kinked Glass Wall - Curtain Wall glazed panel production and Fabricatioin																																						
DS.2026.146		Die Making	48	31-Oct-16	27-Dec-16	31-Oct-16	27-Dec-16	0%		138	DS.2026.146, Die Making																											
DS.2026.144		PVF2 Paint Ordering	49	31-Oct-16	28-Dec-16	31-Oct-16	28-Dec-16	0%		149	DS.2026.144, PVF2 Paint Orderin																											
Kinked Glass Wall - T Steel Mullion Production																																						
DS.2026.154		Order of Paint	24	31-Oct-16	26-Nov-16	31-Oct-16	26-Nov-16	0%		199	DS.2026.154, Order of Paint																											
DS.2026.156		Painting of Steel Mullion	4	28-Nov-16	01-Dec-16	28-Nov-16	01-Dec-16	0%		199	DS.2026.156, Painting of Steel Mullion																											
Kinked Glass Wall - Installation																																						
DS.2026.160		Installation on Mock Up	11	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		199	DS.2026.160, Installation on Mock Up																											
Glass Wall with Ceramic Precast Mullions at ground Flr Main Enterance,CW-04																																						
Glass Wall with PC Mullions - Drawing Submission																																						
DS.2026.168		1st Shop Drawing Submission	11	28-Nov-16	10-Dec-16	28-Nov-16	10-Dec-16	0%		106	DS.2026.168, 1st Shop Drawing Submission																											

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
DS.2026.170		1st Shop Drawing Comment	11	10-Dec-16	24-Dec-16	10-Dec-16	24-Dec-16	0%		106																DS.2026.170, 1st Shop Drawing Cor					
DS.2026.172		2nd Shop Drawing Submission	11	24-Dec-16	09-Jan-17	24-Dec-16	09-Jan-17	0%		106																DS.2026.172, 2nd Shop					
DS.2026.174		Approval of Performance Mock Up Drawing	11	09-Jan-17	21-Jan-17	09-Jan-17	21-Jan-17	0%		106																DS.2026.174,					
Glass Wall with PC Mullions - Glass Production & Fabrication																															
DS.2026.176		Coated Glass Producon	72	31-Oct-16	25-Jan-17	31-Oct-16	25-Jan-17	0%		103																DS.2026.17					
DS.2026.178		Fabrication of Insulated Glass Panel	24	26-Jan-17	25-Feb-17	26-Jan-17	25-Feb-17	0%		103																					
Glass Wall with PC Mullions - Glazed Panel production and Fabricatioin																															
DS.2026.180		Die Making	36	07-Jan-17	21-Feb-17	07-Jan-17	21-Feb-17	0%		53																					
DS.2026.182		Aluminium Extrusion Production	24	21-Jan-17	21-Feb-17	21-Jan-17*	21-Feb-17	0%		53																					
Glass Wall with PC Mullions - Precast Concrete Facade																															
Glass Wall with PC Mullions - Precast Facade Die Making																															
DS.2026.188		Percast Concrete Mould Making	24	07-Jan-17	07-Feb-17	07-Jan-17	07-Feb-17	0%		72																D					
Vertical Glass Wall at Skylight Gallery,CW-10																															
Vertical Glass Wall @ Gallery - Drawing Submission																															
DS.2026.204		1st Shop Drawing Submission	11	19-Nov-16	01-Dec-16	19-Nov-16	01-Dec-16	0%		29																DS.2026.204, 1st Shop Drawing Submission					
DS.2026.206		1st Shop Drawing Comment	11	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		29																DS.2026.206, 1st Shop Drawing Comment					
DS.2026.208		2nd Shop Drawing Submission	11	16-Dec-16	31-Dec-16	16-Dec-16	31-Dec-16	0%		29																DS.2026.208, 2nd Shop Drawin					
DS.2026.210		Approval of Performance Mock Up Drawing	11	03-Jan-17	16-Jan-17	03-Jan-17	16-Jan-17	0%		29																DS.2026.210, App					
Vertical Glass Wall @ Gallery - Alum Frame																															
DS.2026.212		Die Making	38	05-Nov-16	19-Dec-16	05-Nov-16*	19-Dec-16	0%		74																DS.2026.212, Die Making					
DS.2026.214		Aluminium Extrusion Production	25	16-Jan-17	17-Feb-17	16-Jan-17	17-Feb-17	0%		29																					
3/F Plaza Skylight & Terrace,SK-01																															
DS.2026.224		Glass Production & Fabrication	24	05-Nov-16	02-Dec-16	05-Nov-16	02-Dec-16	0%		199																DS.2026.224, Glass Production & Fabrication					
3/F Plaza Skylight - Drawing Submission																															
DS.2026.228		1st Shop Drawing Submission	11	05-Nov-16	18-Nov-16	05-Nov-16	18-Nov-16	0%		120																DS.2026.228, 1st Shop Drawing Submission					
DS.2026.230		1st Shop Drawing Comment	11	18-Nov-16	01-Dec-16	18-Nov-16	01-Dec-16	0%		120																DS.2026.230, 1st Shop Drawing Comment					
DS.2026.232		2nd Shop Drawing Submission	11	01-Dec-16	14-Dec-16	01-Dec-16	14-Dec-16	0%		120																DS.2026.232, 2nd Shop Drawing Submissio					
DS.2026.234		Approval of Performance Mock Up Drawing	11	14-Dec-16	29-Dec-16	14-Dec-16	29-Dec-16	0%		120																DS.2026.234, Approval of Perfor					
3/F Plaza Skylight - Alum Frame																															
DS.2026.236		Die Making	36	29-Dec-16	14-Feb-17	29-Dec-16	14-Feb-17	0%		120																					
DS.2026.238		Aluminium Extrusion Production	24	13-Jan-17	14-Feb-17	13-Jan-17	14-Feb-17	0%		120																					
Bulk Production and Fabricaton																															
Tower Glazed Precast Facade Panels																															
Tower Glazed - Glass Production & Fabrication																															
DS.2208.14		Coated Glass Production	97	01-Dec-16	30-Mar-17	01-Dec-16*	30-Mar-17	0%		133																					
Tower Glazed - Curtain Wall glazed panel production and Fabricatioin																															
DS.2208.16		Die Making	47	07-Jan-17	06-Mar-17	07-Jan-17*	06-Mar-17	0%		27																					
Tower Glazed - Tarracotta Production																															
DS.2208.10		Die Making	47	20-Dec-16	18-Feb-17	20-Dec-16*	18-Feb-17	0%		30																					
DS.2208.12		Terracotta Production	143	20-Jan-17	18-Jul-17	20-Jan-17	18-Jul-17	0%		30																					
Podium Glazed Precast Facade Panel																															
Podium Glazed - Curtain Wall glazed panel production and Fabricatioin																															
DS.2258.12		Die Making	73	03-Jan-17	31-Mar-17	03-Jan-17*	31-Mar-17	0%		3																					
Glass Wall with Ceramic Mullion (G/F to 1/F), CW-04 to 05d																															

Activity ID	Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
Glass Production & Fabrication																														
DS.2258.284	Coated Glass Production	90	07-Jan-17	29-Apr-17	07-Jan-17*	29-Apr-17	0%		-17																					
Terracotta Production and Fabrication																														
DS.2258.304	Die Making	60	07-Jan-17	21-Mar-17	07-Jan-17*	21-Mar-17	0%		-6																					
Glass Wall with T Mullion (Kinked & Straight B1/F to G/F), CW-01a to 03d																														
T-Painted GMS Mullion, Transom and Brackets																														
DS.2258.438	GMS Fabrication	120	07-Jan-17	07-Jun-17	07-Jan-17*	07-Jun-17	0%		65																					
Ceramic Concrete Tubes at G/F (Internal & External),CE-01a,01b,02a																														
Terracotta Production																														
DS.2258.116	Die Making	92	03-Jan-17	27-Apr-17	03-Jan-17*	27-Apr-17	0%		1																					
Bulk Production, Assembly & Delivery to Site																														
DS.2208	Terracotta Production & Fabrication	270	01-Dec-16	27-Aug-17	01-Dec-16*	27-Aug-17	0%	0	-33																					
DS.2228	Curtain Wal / Glazed Panel Production & Fabrication	217	01-Jan-17	05-Aug-17	01-Jan-17	05-Aug-17	0%	0	-33																					
DS.2258	Precast Concrete Facade	242	01-Jan-17	30-Aug-17	01-Jan-17	30-Aug-17	0%	0	-33																					
DS.2238	T Steel Mullion Production & Fabrication	180	01-Jan-17	29-Jun-17	01-Jan-17	29-Jun-17	0%	0	-33																					
DS.2248	LED Lightings Production & Fabrication	180	01-Jan-17	29-Jun-17	01-Jan-17	29-Jun-17	0%	0	-33																					
(By Permasteelisa) External Facade for CSF Bldg																														
CSF Glass Wall (South Ele. 6/F-7/F,North Ele.6/F-8/F,South Ele. G/F)																														
CSF Glass Wall Shopdawing Submission & Approval																														
DS.2260.12	1st Shop Drawing Comment	11	11-Nov-16	23-Nov-16	11-Nov-16	23-Nov-16	0%		87																					
DS.2260.14	2nd Shop Drawing Submission	5	24-Nov-16	29-Nov-16	24-Nov-16	29-Nov-16	0%		87																					
DS.2260.16	2nd Shopdawing comments	11	30-Nov-16	13-Dec-16	30-Nov-16	13-Dec-16	0%		87																					
CSF Louvre - FAC-LV-03 (Additional Works)																														
DS.2260.18	1st Shop Drawing Submission	11	31-Oct-16	11-Nov-16	31-Oct-16	11-Nov-16	0%		-7																					
DS.2260.20	1st Shop Drawing Comment	11	12-Nov-16	24-Nov-16	12-Nov-16	24-Nov-16	0%		85																					
DS.2260.21	2nd Shop Drawing Submission	6	25-Nov-16	01-Dec-16	25-Nov-16	01-Dec-16	0%		85																					
DS.2260.22	Shop Drawing Approval	11	02-Dec-16	15-Dec-16	02-Dec-16	15-Dec-16	0%		85																					
CSF Embed BD Submission & Approval																														
DS.2260.24	BD Drawing Preparation & 1st BD Submission to Consultants	11	31-Oct-16	12-Nov-16	31-Oct-16*	12-Nov-16	0%		16																					
DS.2260.26	BD Drawing submission 1st Comments	11	12-Nov-16	25-Nov-16	12-Nov-16	25-Nov-16	0%		16																					
DS.2260.28	BD Drawing Preparation & 2nd BD Submission to Consultants	11	25-Nov-16	08-Dec-16	25-Nov-16	08-Dec-16	0%		16																					
DS.2260.30	RSE Submission to BD	3	08-Dec-16	12-Dec-16	08-Dec-16	12-Dec-16	0%		16																					
DS.2260.32	BD Submission & Approval	48	12-Dec-16	13-Feb-17	12-Dec-16	13-Feb-17	0%		16																					
CSF Glass Wall BD Submission & Approval																														
DS.2260.38	BD Drawing Preparation & 1st BD Submission to Consultants	11	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%		-7																					
DS.2260.40	BD Drawing submission 1st Comments	11	12-Nov-16	25-Nov-16	12-Nov-16	25-Nov-16	0%		-7																					
DS.2260.42	BD Drawing Preparation & 2nd BD Submission to Consultants	11	25-Nov-16	08-Dec-16	25-Nov-16	08-Dec-16	0%		-7																					
DS.2260.44	BD Drawing submission 2nd Comments	11	08-Dec-16	22-Dec-16	08-Dec-16	22-Dec-16	0%		-7																					
DS.2260.46	BD Drawing Preparation & 3rd BD Submission to Consultants	11	22-Dec-16	06-Jan-17	22-Dec-16	06-Jan-17	0%		-7																					
DS.2260.48	RSE Submission to BD	3	07-Jan-17	11-Jan-17	07-Jan-17	11-Jan-17	0%		-7																					
DS.2260.50	BD Submission & Approval	48	11-Jan-17	11-Mar-17	11-Jan-17	11-Mar-17	0%		-7																					
CSF Glass Wall Performance Testing																														
Drawing Submission																														
DS.2260.58	1st Shop Drawing Submission	11	22-Dec-16	06-Jan-17	22-Dec-16	06-Jan-17	0%		82																					

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Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
Design Detailing / Buildability Co-ordination																														
Spatial Coordination for BIM / CSD / CBWD																														
Basement																														
B00.0010	Preparation and submission for BIM / CSD / CBWD at B1/F (Tear	60	02-Oct-15	11-Dec-15	01-Oct-15 A	16-Nov-16	85%	-284	-37	B00.0010, Preparation and submission for BIM / CSD / CBWD at B																				
B00.0030	Review, resubmission and approval for BIM / CSD / CBWD at B1	30	30-Nov-15	07-Jan-16	30-Nov-15 A	02-Dec-16	20%	-275	-37	B00.0030, Review, resubmission and approval for BIM																				
M+ Podium																														
B00.0040	Preparation and submission for BIM / CSD / CBWD at G/F (Tear	60	30-Nov-15	15-Feb-16	30-Nov-15 A	03-Dec-16	70%	-251	-48	B00.0040, Preparation and submission for BIM / CSD																				
B00.0080	Preparation and submission for BIM / CSD / CBWD at 1M/F (Te	60	05-Sep-16	16-Nov-16	30-Jul-16 A	28-Nov-16	80%	-201	-48	B00.0080, Preparation and submission for BIM / CSD / C																				
B00.0050	Preparation and submission for BIM / CSD / CBWD at 1/F (Tear	60	30-Sep-16	10-Dec-16	15-Aug-16 A	28-Nov-16	20%	-246	-25	B00.0050, Preparation and submission for BIM																				
B00.0100	Review, resubmission and approval for BIM / CSD / CBWD at 1F	30	15-Oct-16	18-Nov-16	15-Aug-16 A	28-Nov-16	20%	-176	1	B00.0100, Review, resubmission and approval for BIM / C																				
B00.0060	Review, resubmission and approval for BIM / CSD / CBWD at G,	30	31-Oct-16	03-Dec-16	31-Oct-16	03-Dec-16	0%	-228	12	B00.0060, Review, resubmission and approval for BI																				
B00.0090	Preparation and submission for BIM / CSD / CBWD at 2/F (Tear	60	31-Oct-16	11-Jan-17	31-Oct-16	11-Jan-17	0%	-236	-25	B00.0090, Preparation																				
B00.0120	Preparation and submission for BIM / CSD / CBWD at 3/F (Tear	60	31-Oct-16	11-Jan-17	31-Oct-16	11-Jan-17	0%	-187	-48	B00.0120, Preparation																				
B00.0110	Review, resubmission and approval for BIM / CSD / CBWD at 2/	30	14-Nov-16	17-Dec-16	14-Nov-16	17-Dec-16	0%	-193	-12	B00.0110, Review, resubmission and appr																				
B00.0070	Review, resubmission and approval for BIM / CSD / CBWD at 1/	30	17-Nov-16	22-Dec-16	17-Nov-16	22-Dec-16	0%	-243	-37	B00.0070, Review, resubmission and																				
B00.0130	Review, resubmission and approval for BIM / CSD / CBWD at 3/	30	12-Jan-17	18-Feb-17	12-Jan-17	18-Feb-17	0%	-193	-42																					
M+ Tower																														
B6B.0000	Preparation and submission for BIM / CSD / CBWD at 4/F (Tear	45	31-Oct-16	22-Dec-16	31-Oct-16	22-Dec-16	0%	-184	-25	B6B.0000, Preparation and submission																				
B6B.0030	Preparation and submission for BIM / CSD / CBWD at 5/F (Tear	45	31-Oct-16	22-Dec-16	31-Oct-16	22-Dec-16	0%	-136	-48	B6B.0030, Preparation and submission																				
B6B.0070	Preparation and submission for BIM / CSD / CBWD at 6/F (Tear	45	06-Dec-16	02-Feb-17	06-Dec-16	02-Feb-17	0%	-129	-48	B6B.0																				
B6B.0020	Preparation and submission for BIM / CSD / CBWD at 10/F (Tear	45	06-Dec-16	02-Feb-17	06-Dec-16	02-Feb-17	0%	-179	-25	B6B.0																				
B6B.0010	Review, resubmission and approval for BIM / CSD / CBWD at 4/	20	23-Dec-16	17-Jan-17	23-Dec-16	17-Jan-17	0%	-188	16	B6B.0010, Review																				
B6B.0060	Review, resubmission and approval for BIM / CSD / CBWD at 5/	20	23-Dec-16	17-Jan-17	23-Dec-16	17-Jan-17	0%	-140	28	B6B.0060, Review																				
B6B.0110	Preparation and submission for BIM / CSD / CBWD at 7/F (Tear	45	14-Jan-17	10-Mar-17	14-Jan-17	10-Mar-17	0%	-124	-48																					
B6B.0050	Preparation and submission for BIM / CSD / CBWD at 11/F (Tear	45	14-Jan-17	10-Mar-17	14-Jan-17	10-Mar-17	0%	-173	-25																					
CSF Block																														
B20.0280	Preparation and submission for BIM / CSD / CBWD at G/F (Tear	45	30-Sep-16	23-Nov-16	15-Aug-16 A	13-Dec-16	10%	-214	10	B20.0280, Preparation and submission for BI																				
B20.0300	Preparation and submission for BIM / CSD / CBWD at 1-5/F (Te	60	31-Oct-16	11-Jan-17	31-Oct-16	11-Jan-17	0%	-187	10	B20.0300, Preparation																				
B20.0290	Review, resubmission and approval for BIM / CSD / CBWD at G,	20	14-Dec-16	09-Jan-17	14-Dec-16	09-Jan-17	0%	-218	101	B20.0290, Review, resu																				
B20.0320	Preparation and submission for BIM / CSD / CBWD at 6/F (Tear	45	24-Dec-16	20-Feb-17	24-Dec-16	20-Feb-17	0%	-182	10																					
B20.0310	Review, resubmission and approval for BIM / CSD / CBWD at 1	30	12-Jan-17	18-Feb-17	12-Jan-17	18-Feb-17	0%	-193	69																					
Interfacing Car Park and Sewage Pumping Station (SPS)																														
D02.0010	Review, resubmission and approval for BIM / CSD / CBWD at IC	15	18-Jul-16	03-Aug-16	16-Jun-16 A	16-Nov-16	50%	-284	-30	D02.0010, Review, resubmission and approval for BIM / CSD / CB																				
D01.0010	Review, resubmission and approval for BIM / CSD / CBWD at SF	15	18-Jul-16	03-Aug-16	16-Jun-16 A	12-Nov-16	50%	-210	-43	D01.0010, Review, resubmission and approval for BIM / CSD / CBWD																				
D02.0020	Preparation and submission for BIM / CSD / CBWD at ICP G/F (45	31-Oct-16	22-Dec-16	31-Oct-16	22-Dec-16	0%	-291	101	D02.0020, Preparation and submission																				
D02.0030	Review, resubmission and approval for BIM / CSD / CBWD at IC	30	06-Dec-16	12-Jan-17	06-Dec-16	12-Jan-17	0%	-282	101	D02.0030, Review, re																				
4D Time Management (1st Draft)																														
B00.0160	Facade works	75	31-Oct-16	01-Feb-17	31-Oct-16	01-Feb-17	0%	-251	192	B00.0																				
Visual Mock-Up (VMU)																														
VMU Preliminary																														
A00.3610	VMU Works Period (Contract requirement of 200 calendar days	169	02-Oct-15	29-Apr-16	01-Oct-15 A	24-Nov-16	80%	-182	76	VMU Works Period (Contract requirement of 200 calendar da																				
VMU Construction																														
Step 2.0 - Existing Concrete Shell																														
VMU Facade Works																														

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
A00.3700		Install Facade Mock-Up Panels	7	31-Oct-16	08-Nov-16	16-Sep-16 A	24-Sep-16 A	100%	-169																						
A00.3815		Install Glazing & Sealant Application	2	08-Nov-16	10-Nov-16	26-Sep-16 A	30-Sep-16 A	100%	-172																						
A00.3825		Install Glazing & Sealant Application	14	10-Nov-16	26-Nov-16	03-Oct-16 A	12-Oct-16 A	100%	-166																						
VMU Step 2.1 - Hybrid Shell Mock-Up																															
VMU External Facade																															
A00.3805		Hybrid Mock Up - Inspection and Approval of Visual Mock-up	14	31-Oct-16	15-Nov-16	14-Oct-16 A	25-Oct-16 A	100%	-191																						
VMU MEP Testing and Commissioning																															
A00.3485		VMU - Building Services Testing and Commissioning	6	08-Nov-16	14-Nov-16	01-Sep-16 A	12-Oct-16 A	100%	-166																						
VMU Statutory Submission & Inspection																															
VMU WSD (FS Pipeworks)																															
A00.3910		VMU - Inspection and Approval by WSD	1	31-Oct-16	31-Oct-16	15-Sep-16 A	20-Sep-16 A	100%	-161																						
A00.3920		VMU - Tie-In Connection to Existing Dog House	2	01-Nov-16	02-Nov-16	21-Sep-16 A	30-Sep-16 A	100%	-168																						
VMU EMSD (Electrical)																															
A00.3930		VMU - Prepare & Submit Form WR1 to EMSD (For records only)	6	09-Nov-16	15-Nov-16	03-Oct-16 A	13-Oct-16 A	100%	-161																						
VMU FSD (Fire Service)																															
A00.3490		VMU - Form 314 & 501 Submission	0	26-Nov-16		26-Oct-16 A		100%	-222																						
A00.3500		VMU - FSD's Inspection & Fire Certificate Issuance	12	26-Nov-16	10-Dec-16	31-Oct-16 A	10-Nov-16	5%	-182	76																					

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Activity ID		Activity Name	Ori.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float
			Dur.							
C10.0220	AEL Tunnel Zone - Truss 5 install temp. platform, top nodes & i	24	04-Jan-17	03-Feb-17	04-Jan-17	03-Feb-17	0%	-44	-58	
C10.0225	AEL Tunnel Zone - Truss 5 Concreting of 2nd pour of bottom ch	15	14-Jan-17	03-Feb-17	14-Jan-17	03-Feb-17	0%	-44	-58	
AEL South - Trusses 3										
B6A.1999	AEL Tunnel Zone - Construct Composite/RC Columns for Truss`	20	15-Aug-16	06-Sep-16	08-Aug-16 A	16-Nov-16	50%		-45	
B6A.2000	AEL South - Erection of Temp Working Platform and Falsework `	46	03-Nov-16	28-Dec-16	31-Oct-16 A	29-Dec-16	1%	-85	-45	
B6A.2030	AEL South - Truss 3 Concreting of 1st pour of bottom chord (75	12	05-Jan-17	18-Jan-17	05-Jan-17	18-Jan-17	0%	-87	-45	
B6A.2020	AEL South - Truss 3 Construction Summary	135	05-Jan-17	21-Jun-17	05-Jan-17	21-Jun-17	0%	-73	-45	
B6A.2045	AEL South - Truss 3 install bottom steel plates	24	19-Jan-17	18-Feb-17	19-Jan-17	18-Feb-17	0%	-82	-45	
AEL South - Trusses 4										
B6A.2024	AEL Tunnel Zone - Construct Composite Columns for Truss T4	21	15-Aug-16	07-Sep-16	08-Aug-16 A	25-Nov-16	30%		-40	
B6A.2025	AEL South - Erection of Temp Working Platform and Falsework `	46	04-Nov-16	29-Dec-16	31-Oct-16 A	03-Jan-17	1%	-77	-40	
B6A.2040	AEL South - Truss 4 Concreting of 1st pour of bottom chord (75	12	05-Jan-17	18-Jan-17	05-Jan-17	18-Jan-17	0%	-74	-45	
B6A.2035	AEL South - Truss 4 Construction Summary	105	05-Jan-17	17-May-17	05-Jan-17	17-May-17	0%	-73	-45	
B6A.2058	AEL South - Truss 4 install bottom steel plates	24	19-Jan-17	18-Feb-17	19-Jan-17	18-Feb-17	0%	-73	-45	
G/F Slabs - Walls, Columns & G/F Slab										
AEL North										
B20.0050	Podium G/F Portion GF2 - Wall, Column & G/F slab (GL 1-4/A-I	23	12-Dec-16	10-Jan-17	12-Oct-16 A	18-Nov-16	30%	2	7	
B20.0005	Podium G/F Portion GF1 Tower Footprint - Wall, Column & Stru	14	31-Oct-16	15-Nov-16	14-Oct-16 A	15-Nov-16	30%	-36	-20	
B20.0015	Podium G/F Portion GF1 - Wall, Column & G/F slab (GL 4-7/A-I	23	31-Oct-16	25-Nov-16	17-Oct-16 A	21-Nov-16	30%	-24	5	
B20.0000	Podium G/F Portion GF1A - Wall, Column & G/F slab (GL 8-10/.	18	22-Nov-16	12-Dec-16	22-Nov-16	12-Dec-16	0%	-76	-25	
B20.0052	Podium G/F Portion GF5 - Wall, Column & G/F slab (GL 1-4 / D	18	11-Jan-17	03-Feb-17	11-Jan-17	03-Feb-17	0%	-7	30	
1/F Slabs - Walls, Columns & 1/F Slab										
AEL North										
B20.0435	Podium 1/F Portion 1F1 - Wall, Column & 1/F Slab (GL1-5/A-D')	12	22-Nov-16	05-Dec-16	22-Nov-16	05-Dec-16	0%	0	5	
B20.0425	Podium 1/F Tower Footprint (Block A) - Core Wall, Column & 1/	18	06-Dec-16	28-Dec-16	06-Dec-16	28-Dec-16	0%	-48	-37	
1M/F Slabs - Walls, Columns & 1M/F Structure										
M+ Tower FootPrint										
B20.0010	Podium 1M/F Tower Footprint (Block A) - Core Walls, Column &	18	29-Dec-16	19-Jan-17	29-Dec-16	19-Jan-17	0%	-48	-37	
AEL North										
B20.0100	Podium 1M/F Portion 1MFA - Wall, Column & 1MF Slab (1-4 / A	25	12-Dec-16	12-Jan-17	12-Dec-16	12-Jan-17	0%	-5	0	
B20.0110	Podium 1M/F Portion 1MFB - Wall, Column & 1MF Slab (4-7 / A	18	13-Jan-17	06-Feb-17	13-Jan-17	06-Feb-17	0%	-5	10	
2/F Slabs - Walls, Columns & 2/F Slab										
M+ Tower Footprint										
B20.0020	Podium 2/F Tower Footprint (Block A) - Core Wall, Column & 2/	18	20-Jan-17	13-Feb-17	20-Jan-17	13-Feb-17	0%	-48	-37	
AEL North Zone										
B20.0120	Podium 2/F Portion 2FA - Wall, Column & 2/F Slab (GL 1-4 / A-	23	13-Jan-17	11-Feb-17	13-Jan-17	11-Feb-17	0%	-5	0	
SPS Structures (include Excavation)										
D01.3010	SPS - Construct Basement Structure	100	01-Aug-16	28-Nov-16	25-Jul-16 A	31-Dec-16	5%	-104	-83	
ICP Structures (include Excavation)										
A3980	ICP - ELS works (Provisional)	110	31-May-16	11-Nov-16	20-May-16 ^	31-Dec-16	45%	-114	-65	
A4490	ICP - Structure works	244	20-Dec-16	25-Nov-17	25-Jul-16 A	03-Oct-17	16%	-65	-65	
Building Services										
M+ Basement Building Service										

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017				
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	
	EW1765	Complete B2 Slab, Columns & & Walls at A6 & A7	0	06-Nov-16		06-Nov-16*	0%		360						Complete B2 Slab, Columns & & Walls at A6 & A7, Complete B2 Slab, Columns & & Walls at A6 & A7														
	EW1755	Excavate Trial trench for exisiting Underground Utilities	14	16-Dec-16	04-Jan-17	16-Dec-16	04-Jan-17	0%		225																			
	EW1758	Install support to existing Underground Utilities	7	05-Jan-17	12-Jan-17	05-Jan-17	12-Jan-17	0%		225																			
	EW1760	Excavate trench for DN600 at gridline E'-G' / 1' and install shor	10	13-Jan-17	24-Jan-17	13-Jan-17	24-Jan-17	0%		225																			
	EW1780	Lay down DN600 at gridline E'-G'/1'	7	25-Jan-17	04-Feb-17	25-Jan-17	04-Feb-17	0%		225																			
Storm Drain DN375 at Portion M45																													
Storm Drain along Gridline A-K' / 5'																													
	EW6110	Fence off Work area for DN375 storm drain excavation	1	31-Oct-16	31-Oct-16	31-Oct-16	31-Oct-16	0%		284																			
	EW1640	PIW handover of WHC6_1e for M+ connection	0		31-Oct-16		31-Oct-16*	0%		-90																			
	EW1615	Excavate Trial Trench for existing Underground Utilities	14	31-Oct-16	15-Nov-16	31-Oct-16	15-Nov-16	0%		284																			
	EW1618	Install support to exisiting underground Utilities	14	16-Nov-16	01-Dec-16	16-Nov-16	01-Dec-16	0%		284																			
	EW6120	Excavate trench for DN375 and install shoring	15	02-Dec-16	19-Dec-16	02-Dec-16	19-Dec-16	0%		284																			
	EW6140	Lay down DN375 pipe between WHC6_1e	12	20-Dec-16	05-Jan-17	20-Dec-16	05-Jan-17	0%		284																			
	EW6150	Backfill and reinstate pavement	4	06-Jan-17	10-Jan-17	06-Jan-17	10-Jan-17*	0%		284																			
Storm Drain DN150 at Portion M45																													
Storm Drain along Gridline A / 5' - 6'																													
	EW1900	PIW handover of WHC6_1f for M+ connection	0		31-Oct-16		31-Oct-16*	0%		-81																			
	EW1910	Fence off work area for DN150 storm drain excavation	1	31-Oct-16	31-Oct-16	31-Oct-16	31-Oct-16	0%		302																			
	EW1915	Excavate Trial Trench fo exisiting Underground Utilities	14	01-Nov-16	16-Nov-16	01-Nov-16	16-Nov-16	0%		302																			
	EW1930	Install support to exisiting Underground Utilities	8	17-Nov-16	25-Nov-16	17-Nov-16	25-Nov-16	0%		302																			
	EW1920	Excavate trench for DN150 and install shoring	6	26-Nov-16	02-Dec-16	26-Nov-16	02-Dec-16	0%		302																			
	EW1940	Lay down DN150 and connect to WHC6_1f	9	03-Dec-16	13-Dec-16	03-Dec-16	13-Dec-16	0%		302																			
	EW1950	Backfill and reinstate pavement	3	14-Dec-16	16-Dec-16	14-Dec-16	16-Dec-16*	0%		302																			
Storm Drain DN300 along Gridline G-M/14																													
	EW1945	DCS Plant Room RC Structure complete (including defered pile c	0		31-Oct-16		31-Oct-16	0%		372																			
	EW1955	Prepare / Submit Temp Works ELS with ICE Cert	14	31-Oct-16	15-Nov-16	31-Oct-16	15-Nov-16	0%		270																			

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017					February 2017
											02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05		
EW8700		Construct Mnahole S2.12 & S2.13	14	24-Jan-17	11-Feb-17	24-Jan-17	11-Feb-17	0%		247																					
Storm Drain DN700 along Gridline A/3-11																															
EW8760		Excavate Trial Trench for existing underground utilities	14	07-Jan-17	23-Jan-17	07-Jan-17	23-Jan-17	0%		163																					
EW8770		Install support on existing underground utilities	14	24-Jan-17	11-Feb-17	24-Jan-17	11-Feb-17	0%		163																					
Sewage																															
EW1000		Construct the DN375 sewer drain within Austin Road West and	50	31-Oct-16	29-Dec-16	31-Oct-16	29-Dec-16	0%	-217	547																					
Sewage at Austin Road (Portion L09)																															
EW1340		PIW Handover date of Manhole F1.2 to HCC	0		12-Nov-16		12-Nov-16*	0%		0																					
EW1230		Application & Approval of Excavation Permit (HyD) for works alc	14	14-Nov-16	29-Nov-16	14-Nov-16	29-Nov-16	0%		264																					
EW1215		Application & approval of TTMS	28	14-Nov-16	15-Dec-16	14-Nov-16	15-Dec-16	0%		271																					
EW1270		Prepare and submit design of ELS within Austin Road	14	30-Nov-16	15-Dec-16	30-Nov-16	15-Dec-16	0%		264																					
EW1280		Approval of ELS design	7	16-Dec-16	24-Dec-16	16-Dec-16	24-Dec-16	0%		264																					
EW1290		Excavate Trial Trench for UU within Austin Road Area	21	27-Dec-16	20-Jan-17	27-Dec-16	20-Jan-17	0%		232																					
EW1300		Install Lateral Support	5	21-Jan-17	26-Jan-17	21-Jan-17	26-Jan-17	0%		232																					
EW1310		Construct M+ Terminal Manhole F1.3A	7	27-Jan-17	07-Feb-17	27-Jan-17	07-Feb-17	0%		232																					
Sewage adjacent to CLP Station (Portion L19)																															
EW6060		Storm and Sewer drain last manhole connection	72	31-Oct-16	25-Jan-17	31-Oct-16	25-Jan-17	0%		525																					
Sewage DN300 at Portion M01, Gridline A / 3-14																															
EW1355		Completion of B1 Slab (Portion B1G, Portion A6, A7)	0		19-Nov-16		19-Nov-16	0%		293																					
EW1356		Excavate Trial Trench for existing Underground Utilities	21	21-Nov-16	14-Dec-16	21-Nov-16	14-Dec-16	0%		213																					
EW1358		Install support to existing Underground Utilities	7	15-Dec-16	23-Dec-16	15-Dec-16	23-Dec-16	0%		213																					
EW1360		Excavate Trench and install shoring	21	24-Dec-16	19-Jan-17	24-Dec-16	19-Jan-17	0%		213																					
EW1370		Construct Manholes F2.1A, F2.1B, F2.1C, F2.1D & Terminal M	28	20-Jan-17	24-Feb-17	20-Jan-17	24-Feb-17	0%		213																					
Gas																															
EW1025		Construct the branch gas main for M+	50	31-Oct-16	29-Dec-16	31-Oct-16	29-Dec-16	0%	-117	425																					
EW1030		Construct the branch gas main for RDE building	50	30-Dec-16	02-Mar-17	30-Dec-16	02-Mar-17	0%	-133	425																					
Gas Main at Portion M45																															
Gas Main along Gridline E' - I' / 1'																															
EW1035		Take Possession date of M45 (M45 IS Appendix D1, 31 July 16)	0	31-Oct-16		31-Oct-16*		0%		-92																					
EW6130		RDE B1H Slab complete (Portion A10, A11 & A12)	0		06-Jan-17		06-Jan-17	0%		367																					
EW1095		Mobilise Equipment / Materials to Site	4	07-Jan-17	11-Jan-17	07-Jan-17	11-Jan-17	0%		264																					
EW1105		Trial Trench for Underground Utilities	10	12-Jan-17	23-Jan-17	12-Jan-17	23-Jan-17	0%		264																					
EW1115		Install support for existing Underground Utilities	7	24-Jan-17	03-Feb-17	24-Jan-17	03-Feb-17	0%		264																					
WSD																															
Water Main Works at Portion M45																															
EW1147		Watermain (FH-CH250) interface : M+Planned date (1 Jun16)	0	31-Oct-16		31-Oct-16*		0%		-152																					
EW1150		PIW Contractor Handover Portion M45 to HCC (IS Appendix D1,	0	31-Oct-16		31-Oct-16*		0%		-92																					
EW1160		Remove existing hoarding fixed to Sheet pile	14	31-Oct-16	15-Nov-16	31-Oct-16	15-Nov-16	0%		15																					
EW1170		Install a new hoarding with 500mm clearance from roadside	7	16-Nov-16	23-Nov-16	16-Nov-16	23-Nov-16	0%		15																					
EW1180		Excavate Trench to expose watermain by PIW & install shoring	7	24-Nov-16	01-Dec-16	24-Nov-16	01-Dec-16	0%		15																					
EW1190		Cut down sheet piles for water pipe connections	7	02-Dec-16	09-Dec-16	02-Dec-16	09-Dec-16	0%		15																					
EW1510		Construct Incoming Water Mains (1- DN100 salt water)	21	10-Dec-16	06-Jan-17	10-Dec-16	06-Jan-17*	0%		15																					
EW1500		Construct Incoming Water Mains (2- DN150 Fresh Water)	21	10-Dec-16	06-Jan-17	10-Dec-16	06-Jan-17*	0%		15																					
Water Main Works at Portion M01																															

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016					November 2016					December 2016					January 2017				
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	
EW6090	Construct the incoming water mains (two DN150 fresh water, a	90	07-Jan-17	29-Apr-17	07-Jan-17	29-Apr-17	0%		15																				
Telecom																													
EW1080	Lay Telecom FTNS duct and complete pits connection	72	19-Nov-16	17-Feb-17	19-Nov-16	17-Feb-17	0%	-97	225																				
Telecom																													
EW1590	Construct ICT & ELV drawpits @ Gridline M/14	15	07-Jan-17	25-Jan-17	07-Jan-17*	25-Jan-17	0%		469																				
EW1600	Construct 28 DN100 FTNS drawpit @ gridline M/14	14	25-Jan-17	14-Feb-17	25-Jan-17	14-Feb-17	0%		469																				
CLP																													
EW1090	Excavate trench in footway for the 11kV direct buried cables	12	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%	-98	458																				
EW1100	Lay 11kV power cable by CLP (by others)	25	14-Nov-16	12-Dec-16	14-Nov-16	12-Dec-16	0%	-98	458																				
EW1110	Backfilling footway to adjacent ground level	6	13-Dec-16	19-Dec-16	13-Dec-16	19-Dec-16	0%	-98	458																				
EW1120	Allow Access for PIW Contractor to carry out works for 132kV ca	0	20-Dec-16		20-Dec-16		0%	-135	641																				
EW1130	Lay 132kV cable by CLP (by others)	25	20-Dec-16	20-Jan-17	20-Dec-16	20-Jan-17	0%	-98	458																				
EW1140	Backfilling footway to adjacent ground level	6	21-Jan-17	27-Jan-17	21-Jan-17	27-Jan-17	0%	-98	458																				
Entrance Portal Area																													
EW2000	Entrance Portal Area - Dewatering Complete	0		20-Dec-16		20-Dec-16	0%	-42	-4																				
EW2010	Entrance Portal Area - Excavation	20	22-Dec-16	16-Jan-17	22-Dec-16	16-Jan-17	0%	-36	-3																				
EW2020	Entrance Portal Area - Construct Entrance Portal Area to B1 Str	30	31-Dec-16	08-Feb-17	31-Dec-16	08-Feb-17	0%	-36	-3																				
Sea Water Drainage Pipe																													
EW3000	Take Possession of M15,M16, M38 & M39	0	31-Oct-16		31-Oct-16		0%	-59	507																				
EW3010	Install Seawater Discharge Pipes in Portions M15, M16, M38 &	120	31-Oct-16	25-Mar-17	31-Oct-16	25-Mar-17	0%	-38	379																				
EW3040	Install Seawater Discharge Pipes in Portions M41 & M42	130	31-Oct-16	07-Apr-17	31-Oct-16	07-Apr-17	0%	-18	419																				
EW3030	Take Possession of Site Portion M41 & M42	0	31-Oct-16		31-Oct-16		0%	-28	562																				
Sea Water Drainage Pipe																													
Seawater Intake and Outfall Pipeworks																													
EW8960	Take Possession of M38 & M39 (Appendix D2. 31Aug16)	0	31-Oct-16		24-Oct-16 A		100%																						
EW8980	Take Possession of Site Portion M41 & M42 (Appendix D2, 1Oct	0	31-Oct-16		31-Oct-16*		0%		-30																				
Seawater outfall pipeworks underground section Ch0 - 108 (starting from Ch108)																													
EW3080	Trial Pits and trenches for exposing Underground Utilities	40	31-Oct-16	15-Dec-16	24-Oct-16 A	26-Oct-16 A	100%																						
EW3090	Detailed design for trench lateral support and underground utili	14	03-Nov-16	18-Nov-16	03-Nov-16	18-Nov-16	0%		144																				
EW3100	Driving of sheet piles	32	19-Nov-16	28-Dec-16	19-Nov-16	28-Dec-16	0%		144																				
EW3110	Pre-boring for overcoming underground obstructions	20	25-Nov-16	19-Dec-16	25-Nov-16	19-Dec-16	0%		145																				
EW3120	Excavation for installing 1st layer of walings and struts	10	20-Dec-16	04-Jan-17	20-Dec-16	04-Jan-17	0%		144																				
EW3130	Installing 1st layer of walings and struts	18	29-Dec-16	19-Jan-17	29-Dec-16	19-Jan-17	0%		144																				
EW3140	Hanging and supporting of existing underground KGO and othe	9	05-Jan-17	16-Jan-17	05-Jan-17	16-Jan-17	0%		147																				
Ch105 to 108, for future connections by Lyric (trench fromation -3.6mPD)																													
EW3200	Excavation for installing 2nd layer of walings and struts	5	05-Jan-17	11-Jan-17	05-Jan-17	11-Jan-17	0%		144																				
EW3210	Installing 2nd layer of walings and struts	7	11-Jan-17	19-Jan-17	11-Jan-17	19-Jan-17	0%		144																				
EW3220	Excavation to bottom of trench	7	19-Jan-17	27-Jan-17	19-Jan-17	27-Jan-17	0%		144																				
EW3230	MS pipes, fittings and tee off Installation for future connections	7	27-Jan-17	08-Feb-17	27-Jan-17	08-Feb-17	0%		144																				
CH5 to 40 (trench formation +0.9mPD), Ch40 to 105 (trench formation+1.8mPD),																													
EW3280	Excavation to bottom of trench	14	05-Jan-17	21-Jan-17	05-Jan-17	21-Jan-17	0%		164																				
EW3290	Construction of bottom part of washout chamber at Ch39	7	21-Jan-17	02-Feb-17	21-Jan-17	02-Feb-17	0%		164																				
DCS Box																													
EW9010	Excavate Trial Trench	4	31-Oct-16	03-Nov-16	31-Oct-16	03-Nov-16	0%		269																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	October 2016				November 2016				December 2016				January 2017				February 2017									
										02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05							
EW9000	Access tp Portion M15 & M16	0	31-Oct-16		31-Oct-16		0%		371																										
EW9020	Open Cut Excavation (one side of Pipe Piles Gammon)	4	04-Nov-16	08-Nov-16	04-Nov-16	08-Nov-16	0%		269																										
EW9030	Pour Blinding	1	09-Nov-16	09-Nov-16	09-Nov-16	09-Nov-16	0%		269																										
EW9170	1st Pour Lower Slab (FRC + Puddle flange)	4	10-Nov-16	14-Nov-16	10-Nov-16	14-Nov-16	0%		269																										
EW9180	2nd Pour Lower Slab (FRC + Puddle flange)	4	15-Nov-16	18-Nov-16	15-Nov-16	18-Nov-16	0%		269																										
EW9190	Remove Shutter	1	19-Nov-16	19-Nov-16	19-Nov-16	19-Nov-16	0%		269																										
EW9200	Backfill & Reinstate to Ground Level	3	21-Nov-16	23-Nov-16	21-Nov-16	23-Nov-16	0%		269																										
EW9210	DCS Box complete	0		23-Nov-16		23-Nov-16	0%		371																										
Intaking Chiller Mains																																			
B10.1100	Intake Chiller Mains - Install Grout Curtain along Sheet Piles	42	13-Jan-17	06-Mar-17	13-Jan-17	06-Mar-17	0%	-86	417																										
Statutory Inspections & Occupation Permit (OP)																																			
M+ Museum - Statutory Inspection & Approval																																			
M+ Museum - WSD (FS Pipeworks) Inspection & Approval																																			
SH4200	FS - Submit Form WW046 (Part 1 & 2) and Approval by WSD (S	90	31-Oct-16	18-Feb-17	31-Oct-16*	18-Feb-17	0%	-238	53																										
M+ Museum - WSD (Plumbing) Inspection & Approval																																			
SH4260	Plumbing - Submit Form WW046 (Part 1 & 2) to WSD (Subject	90	31-Oct-16	18-Feb-17	31-Oct-16*	18-Feb-17	0%	-238	53																										
Summary Programme																																			
M+																																			
Foundation & Basement																																			
SM1010	Excavation & ELS Works	310	02-Nov-15	18-Nov-16	02-Nov-15 A	24-Feb-17	87%	9	-1																										
SM1020	Pilecaps & U/G Drainage Construction	110	04-Jan-16	20-May-16	04-Jan-16 A	23-Nov-16	95%	-70	-14																										
SM1030	B2/F to B1/F Structure	321	25-Jan-16	25-Feb-17	25-Jan-16 A	10-May-17	48%	39	-59																										
SM1040	B1/F to LG/F Structure	92	15-Mar-16	08-Jul-16	24-May-16 A	01-Feb-17	7%	15	-35																										
SM1110	Basement ABWF Works	367	31-Oct-16	25-Jan-18	31-Oct-16 A	25-Jan-18	0%	-24	-21																										
Podium																																			
SM1060	G/F Slab & RC Structure to 3/F	311	22-Nov-16	08-Dec-17	22-Nov-16	08-Dec-17	0%	-23	7																										
SM1050	Trusses Construction	133	30-Nov-16	17-May-17	30-Nov-16	17-May-17	0%	-67	-45																										
SPS																																			
SM1470	SPS RC Structure	100	01-Aug-16	28-Nov-16	25-Jul-16 A	31-Dec-16	5%	-104	-83																										
SM1480	SPS Building Services Works	115	03-Jan-17	26-May-17	03-Jan-17	26-May-17	0%	-79	-83																										
SM1490	SPS ABWF	115	03-Jan-17	26-May-17	03-Jan-17	26-May-17	0%	-79	-83																										
ICP																																			
SM1415	ICP ELS and Excavation	137	31-May-16	12-Nov-16	20-May-16 A	31-Dec-16	45%	-131	-68																										
SM1420	ICP RC Structure	244	20-Dec-16	18-Oct-17	25-Jul-16 A	03-Oct-17	16%	-83	-83																										
External Works																																			
SM1400	M+ External Works	300	31-Oct-16	03-Nov-17	24-Oct-16 A	03-Nov-17	3%	6	227																										

Activity ID	Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017							
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05							
(3MRP-14) Three Months Rolling Programme Status at 30 Nov 2016																																			
Contract Key Dates & Milestones																																			
Contract Dates																																			
CP02	Contract Period (1218 days)	1216	26-Sep-15	25-Jan-19	26-Sep-15 A	19-May-19	36%	-113	-113																										
Schedule of Milesones																																			
Cost Centre A - Preliminaries and General Requirements																																			
MSA.08	Compliance Review to the CA's satisfaction on Project Time & C	0		31-Dec-16		31-Dec-16	0%	0	6																										
Cost Centre B - M+																																			
MSB.05	Complete all Columns, Structural Cores and other work necessa	0		30-Sep-16		16-Dec-16	0%	-65	620																										
MSB.03	Complete Excavation to 100% of Overall Volume of Bulk Excav.	0		31-Mar-17		22-Dec-16	0%	79	616																										
Cost Centre C - Public Works and Tunnel Protection Works																																			
MSC.04i	Complete of all work necessary for commencement of erection	0		30-Sep-16		31-Dec-16	0%	-3	26																										
MSC.04ii	Complete all Columns, Structural Cores and other work necessa	0		31-Jul-16		31-Dec-16	0%	-5	26																										
Interface Dates																																			
Access Date																																			
AD1530	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b	0	29-Jun-16		16-Nov-16 A		100%	-140																											
AD1400	M43 - At-grade Road Footpath at ICP / SPS Entrance Portal (fro	0	15-Feb-17		06-Jan-17		0%	40	720																										
Vacation Date																																			
VD1070	M08 - Park Phase 3 Part at Waterfront (15Jun2016)	0		15-Jun-16		01-Dec-16	0%	-169	785																										
Interface Schedule (Refer to Interface Schedule - Appendix D1 20-Nov-2015)																																			
Lyric Theatre Complex and Extended Basement (Lyric)																																			
Along Interface North of AEL																																			
IF1020	Complete excavation north of AEL for B2/F slab and vacate M12	0		23-Sep-16		30-Nov-16	0%	-67	-2																										
IF1060	Take possession of M12 for external wall construction	0	29-Dec-16		25-Jan-17		0%	-27	-58																										
Along Interface South of AEL																																			
Grid 6 & 12 Area																																			
IF1036	Complete PC109 & Basement Road Wall between PC109 & 116	0		24-May-16		19-Dec-16	0%	-209	767																										
IF1039	Complete Basement Road Wall between PC96, 103 & 105 to G/	0		28-May-16		20-Jan-17	0%	-237	735																										
IF1034	Complete External Wall from B1/F to G/F Level between Grid 6	0		27-Jun-16		20-Jan-17	0%	-207	735																										
PIW Phase 1																																			
Civil & Structural Interface with PIW At-Grade Road																																			
M+ North West Boundary																																			
IF2095	Submit Hoarding Design for BD Approval	30	01-Jun-16	30-Jun-16	30-Nov-16	06-Jan-17	0%	-155	431																										
Interface Car Park Utilities Works																																			
IF2180	Construct U/G utilities connections from footway to ICP/SPS	70	24-Mar-16	05-Jul-16	06-Jun-16 A	23-Dec-16	50%	-142	-15																										
IF2190	Complete pavement interface with At-grade road	10	08-Jul-16	22-Jul-16	24-Dec-16	06-Jan-17	0%	-138	-15																										
IF2200	Remove hoarding along footway & vacate footway	5	23-Jul-16	29-Jul-16	07-Jan-17	12-Jan-17	0%	-137	-15																										
Interface Car Park Entrance Portal																																			
IF2210	Remove hoarding within M26 to make way for final pavement	5	15-Feb-17	20-Feb-17	06-Jan-17	11-Jan-17	0%	31	581																										

Activity ID	Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017	
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05	
IF2030	Take possession of the completed At-grade road pavement in M	0	15-Feb-17		06-Jan-17		0%	40	720																				
IF2220	Complete pavements, road furniture & road marking with the A	20	21-Feb-17	15-Mar-17	12-Jan-17	07-Feb-17	0%	31	581																				
Sewage Pump Station																													
IF2290	Construction of SPS Structure incl Building Services, ABWF and	361	11-Feb-16	22-Jun-17	20-May-16	03-Oct-17	13%	-67	-65																				
Drainage Interface with PIW																													
IF2310	PIW take possession of M26, M04 (by others)	0	12-Nov-16		30-Nov-16		0%	-18	699																				
IF2320	Construct the DN150 storm drain within At-grade Road (M26)	72	12-Nov-16	10-Feb-17	30-Nov-16	28-Feb-17	0%	-15	563																				
Water Main Interface with PIW																													
IF2370	Take possession of At-grade road within Portion M45	0	01-Jun-16		30-Nov-16		0%	-182	747																				
IF2380	Remove hoarding fixed to the sheet pile	5	03-Jun-16	10-Jun-16	30-Nov-16	05-Dec-16	0%	-147	604																				
IF2390	Install hoarding on road-side edge of footway (500mm clearanc	12	11-Jun-16	27-Jun-16	06-Dec-16	19-Dec-16	0%	-145	604																				
IF2400	Construct two DN150 DI fresh water, and one DN100 DI salt w	12	28-Jun-16	18-Jul-16	20-Dec-16	05-Jan-17	0%	-141	604																				
IF2410	Pressure test, Remove blank flange and make final connections	1	19-Jul-16	19-Jul-16	06-Jan-17	06-Jan-17	0%	-141	604																				
IF2420	Backfill pipes to the footway formation levels	1	21-Jul-16	21-Jul-16	07-Jan-17	07-Jan-17	0%	-140	604																				
IF2430	Complete WSD works for At-grade road (8Jul17)	0		21-Jul-16		07-Jan-17	0%	-170	748																				
Towngas Interface with PIW																													
IF2440	Take possession of At-grade road within Portion M44	0	01-Jun-16		30-Nov-16		0%	-182	621																				
IF2450	Trench excavation for gas pipe installation	5	03-Jun-16	10-Jun-16	30-Nov-16	05-Dec-16	0%	-147	499																				
IF2460	Construct portion of M+ & RDE building gas main (by Towngas)	130	11-Jun-16	13-Dec-16	06-Dec-16	19-May-17	0%	-123	499																				
Power Interface with PIW																													
IF2230	Take possession of the completed At-grade road pavement in M	0	01-Jun-16		30-Nov-16		0%	-182	618																				
IF2240	Excavate trenches for laying 11kV & 132kV cable by CLP	73	03-Jun-16	22-Sep-16	30-Nov-16	01-Mar-17	0%	-129	497																				
Telecoms Interface with PIW																													
IF2500	Take possession of the completed At-grade road pavement in M	0	01-Jun-16		30-Nov-16		0%	-182	280																				
IF2510	Excavate trenches for laying telecom ducts	5	03-Jun-16	10-Jun-16	30-Nov-16	05-Dec-16	0%	-147	226																				
IF2520	Lay ducts & leave connecting ends for PIW drawpit consstructio	72	11-Jun-16	27-Sep-16	06-Dec-16	06-Mar-17	0%	-129	226																				
Sewerage Interface with PIW																													
IF4010	Construct the DN375 sewer drain within Austin Road West and	50	29-Dec-15	29-Feb-16	05-Dec-15 A	23-Dec-16	90%	-243	615																				
IF4020	Vacate L08, L19 to Lyric foundation contractor	0		29-Feb-16		23-Dec-16	0%	-298	763																				
Seawater Intake & Discharge Pipes Interface with PIW																													
IF4110	Install two DN600 Seawater Intake mains, DN100 Chorination	120	02-Sep-16	09-Feb-17	22-Aug-16 A	28-Feb-17	50%	-16	443																				
Summary Facade Programme																													
Major Key Milestone Dates																													
SMS.1010	Start of Embeds Installation at M+ Podium	0			19-Dec-16		0%		768																				
SMS.1020	Start Bulk Production	0			10-Feb-17		0%		715																				
Pre-Construction, Procurements & Bulk Production																													
SUM.0050	Facade - Material Submission	205			22-Oct-15 A	30-Dec-16	80%		-48																				
SUM.0060	Facade - Visual Mock-Up	231			27-Oct-15 A	02-Feb-17	70%		-4																				
SUM.0020	Facade - Shop Drawings	145			24-Mar-16 A	10-Feb-17	40%		37																				
SUM.0030	Facade - Embed BD Submission	204			05-Apr-16 A	28-Mar-17	50%		-44																				
SUM.0040	Facade - BD Submission	180			30-Sep-16 A	08-Aug-17	15%		132																				
SUM.0070	Facade - Production Mock-Up	207			30-Nov-16	14-Aug-17	0%		-20																				
SUM.0080	Facade - Performance Test Mock-Up	246			30-Nov-16	28-Sep-17	0%		54																				
SUM.0090	Facade - Bulk Production & Fabrication	411			30-Nov-16	25-Apr-18	0%		-59																				

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017	
											30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05			
SUM.0025		Facade Door - Shop Drawings	77			30-Nov-16	07-Mar-17	0%		-83																						
M+ RC Structure																																
M+ Podium																																
SUM.0100		Podium - B1/Floor Slab Structure	215			15-Mar-16 A	27-Feb-17	50%		564																						
SUM.0110		Podium - Grd/Flr Slab Structure	268			12-Oct-16 A	13-Oct-17	10%		18																						
SUM.0120		Podium - 1st/Flr Slab Structure	243			31-Dec-16	26-Oct-17	0%		367																						
SUM.0130		Podium - 1M/Flr Slab Structure	225			23-Jan-17	26-Oct-17	0%		-52																						
SUM.0140		Podium - 2nd/Flr Slab Structure	220			16-Feb-17	11-Nov-17	0%		3																						
Preliminaries																																
Pre-Construction - Design & Procurements																																
External Facade for M+ Podium (By Permasteelisa)																																
Facade Shop Drawing Submission																																
Tower Facade																																
DS.2004.10		3rd Submission	10			25-Nov-16 A	05-Dec-16	40%		-8																						
DS.2004.12		Approval	11			06-Dec-16	17-Dec-16	0%		-8																						
Podium Facade																																
DS.2004.18		2nd Submission	6			26-Nov-16 A	06-Dec-16	30%		-40																						
DS.2004.20		Comment on 2nd Submission	11			07-Dec-16	19-Dec-16	0%		-40																						
DS.2004.22		3rd Submission	6			20-Dec-16	28-Dec-16	0%		-40																						
DS.2004.24		Approval	12			29-Dec-16	12-Jan-17	0%		-40																						
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a to 03d																																
DS.2004.30		2nd Submission	5			30-Nov-16	05-Dec-16	0%		-84																						
DS.2004.32		Comment on 2nd Submission	10			06-Dec-16	17-Dec-16	0%		-84																						
DS.2004.34		3rd Submission	7			17-Dec-16	27-Dec-16	0%		-84																						
DS.2004.36		Approval	12			28-Dec-16	11-Jan-17	0%		-84																						
Glass Wall with Precast Mullion & Ceramic Mullion,CW-04-05d and 07																																
DS.2004.38		1st Submission	10			30-Nov-16	10-Dec-16	0%		-83																						
DS.2004.40		Comment on 1st Submission	10			12-Dec-16	23-Dec-16	0%		-83																						

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017	
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05	
DS.2004.72	Approval	12			29-Dec-16	12-Jan-17	0%		11																				
L3 Storefront,CW-08a,08b																													
DS.2004.82	3rd Submission	6			30-Nov-16	06-Dec-16	0%		75																				
DS.2004.84	Approval	12			07-Dec-16	20-Dec-16	0%		75																				
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW10,SK-01,02																													
DS.2004.90	2nd Submission	5			30-Nov-16	05-Dec-16	0%		3																				
DS.2004.92	Comment on 2nd Submission	11			07-Dec-16	19-Dec-16	0%		3																				
DS.2004.94	3rd Submission	6			20-Dec-16	28-Dec-16	0%		43																				
DS.2004.96	Approval	12			29-Dec-16	12-Jan-17	0%		43																				
Shop Drawings Metal Cladding FAC-LV-01b (Additional Scope)																													
DS.2004.106	1st Submission	11			30-Nov-16	13-Dec-16	0%		1																				
DS.2004.116	Comment on 1st Submission	12			13-Dec-16	29-Dec-16	0%		1																				
DS.2004.126	2nd Submission	5			29-Dec-16	05-Jan-17	0%		1																				
DS.2004.136	Comment on 2nd Submission	11			05-Jan-17	18-Jan-17	0%		1																				
DS.2004.146	3rd Submission	6			18-Jan-17	25-Jan-17	0%		1																				
DS.2004.156	Approval	11			25-Jan-17	10-Feb-17	0%		1																				
Facade Doors - Shop Drawings Submission (Additional Works)																													
Facade Door Package # 1: Glazed Doors Bet Ceramic Concrete Mullion (Total = 53 nos)																													
DS.2004.166	Facade Door Package # 1 - 1st Submission	12			30-Nov-16	14-Dec-16	0%		-81																				
DS.2004.176	Facade Door Package # 1 - Comment on 1st Submission	12			14-Dec-16	30-Dec-16	0%		-81																				
DS.2004.186	Facade Door Package # 1 - 2nd Submission	17			30-Dec-16	20-Jan-17	0%		-81																				
DS.2004.196	Facade Door Package # 1 - Comment on 2nd Submission	10			20-Jan-17	04-Feb-17	0%		-81																				
DS.2004.206	Facade Door Package # 1 - 3rd Submission	12			04-Feb-17	18-Feb-17	0%		-81																				
DS.2004.216	Facade Door Package # 1 - Approval	12			18-Feb-17	04-Mar-17	0%		-81																				
Facade Door Package # 2: Sliding Door in L3 Storefront (Total = 4 nos automatic)																													
DS.2004.226	Facade Door Package # 2 - 1st Submission	12			30-Nov-16*	13-Dec-16	0%		-81																				
DS.2004.236	Facade Door Package # 2 - Comment on 1st Submission	12			14-Dec-16	29-Dec-16	0%		-81																				
DS.2004.246	Facade Door Package # 2 - 2nd Submission	18			30-Dec-16	21-Jan-17	0%		-81																				
DS.2004.256	Facade Door Package # 2 - Comment on 2nd Submission	11			21-Jan-17	07-Feb-17	0%		-81																				
DS.2004.266	Facade Door Package # 2 - 3rd Submission	11			07-Feb-17	20-Feb-17	0%		-81																				
DS.2004.276	Facade Door Package # 2 - Approval	11			20-Feb-17	04-Mar-17	0%		-81																				
Facade Door Package # 3: Swing Door at L3 Cafe (Total = 1 no Manual)																													
DS.2004.286	Facade Door Package # 3 - 1st Submission	12			30-Nov-16*	13-Dec-16	0%		-70																				
DS.2004.296	Facade Door Package # 3 - Comment on 1st Submission	12			14-Dec-16	29-Dec-16	0%		-70																				
DS.2004.306	Facade Door Package # 3 - 2nd Submission	12			30-Dec-16	14-Jan-17	0%		-70																				
DS.2004.316	Facade Door Package # 3 - Comment on 2nd Submission	12			14-Jan-17	01-Feb-17	0%		-70																				
DS.2004.326	Facade Door Package # 3 - 3rd Submission	5			01-Feb-17	07-Feb-17	0%		-70																				
DS.2004.336	Facade Door Package # 3 - Approval	11			07-Feb-17	20-Feb-17	0%		-70																				
Facade Door Package # 4: Swing Door Mounted in GW with T-Mullion (Total = 29 nos)																													
DS.2004.346	Facade Door Package # 4 - 1st Submission	14			30-Nov-16*	16-Dec-16	0%		-81																				
DS.2004.356	Facade Door Package # 4 - omment on 1st Submission	12			16-Dec-16	03-Jan-17	0%		-81																				
DS.2004.366	Facade Door Package # 4 - 2nd Submission	14			03-Jan-17	19-Jan-17	0%		-81																				
DS.2004.376	Facade Door Package # 4 - Comment on 2nd Submission	13			19-Jan-17	07-Feb-17	0%		-81																				
DS.2004.386	Facade Door Package # 4 - 3rd Submission	10			07-Feb-17	18-Feb-17	0%		-81																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05		
DS.2004.396	Facade Door Package # 4 - Approval	12			18-Feb-17	04-Mar-17	0%		-81																					
Facade Door Package # 5: Large Double Door at B1/F Transformaer Room (Total = 1 no manual)																														
DS.2004.406	Facade Door Package # 5 - 1st Submission	14			30-Nov-16*	15-Dec-16	0%		-71																					
DS.2004.416	Facade Door Package # 5 - Comment on 1st Submission	12			16-Dec-16	31-Dec-16	0%		-71																					
DS.2004.426	Facade Door Package # 5 - 2nd Submission	11			03-Jan-17	16-Jan-17	0%		-71																					
DS.2004.436	Facade Door Package # 5 - Comment on 2nd Submission	10			16-Jan-17	27-Jan-17	0%		-71																					
DS.2004.446	Facade Door Package # 5 - 3rd Submission	6			27-Jan-17	07-Feb-17	0%		-71																					
DS.2004.456	Facade Door Package # 5 - Approval	12			07-Feb-17	21-Feb-17	0%		-71																					
Facade Door Package # 6: B1/F Exit Doors (Total = 7 nos manual)																														
DS.2004.466	Facade Door Package # 6 - 1st Submission	13			30-Nov-16*	15-Dec-16	0%		-71																					
DS.2004.476	Facade Door Package # 6 - Comment on 1st Submission	10			15-Dec-16	29-Dec-16	0%		-71																					
DS.2004.486	Facade Door Package # 6 - 2nd Submission	12			29-Dec-16	13-Jan-17	0%		-71																					
DS.2004.496	Facade Door Package # 6 - Comment on 2nd Submission	12			13-Jan-17	27-Jan-17	0%		-71																					
DS.2004.506	Facade Door Package # 6 - 3rd Submission	6			27-Jan-17	07-Feb-17	0%		-71																					
DS.2004.516	Facade Door Package # 6 - Approval	12			07-Feb-17	21-Feb-17	0%		-71																					
Facade Door Package # 7: Garden Gallery Door (Total = 2 nos manual)																														
DS.2004.526	Facade Door Package # 7 - 1st Submission	12			30-Nov-16*	13-Dec-16	0%		-69																					
DS.2004.536	Facade Door Package # 7 - Comment on 1st Submission	12			14-Dec-16	29-Dec-16	0%		-69																					
DS.2004.546	Facade Door Package # 7 - 2nd Submission	12			30-Dec-16	14-Jan-17	0%		-69																					
DS.2004.556	Facade Door Package # 7 - Comment on 2nd Submission	11			14-Jan-17	27-Jan-17	0%		-69																					
DS.2004.566	Facade Door Package # 7 - 3rd Submission	6			27-Jan-17	07-Feb-17	0%		-69																					
DS.2004.576	Facade Door Package # 7 - Approval	10			07-Feb-17	18-Feb-17	0%		-69																					
Facade Door Package # 8: Door Loacted at Metal Claddings (Total = 20 nos manual)																														
DS.2004.586	Facade Door Package # 8 - 1st Submission	11			30-Nov-16*	13-Dec-16	0%		-63																					
DS.2004.596	Facade Door Package # 8 - Comment on 1st Submission	12			13-Dec-16	29-Dec-16	0%		-63																					
DS.2004.606	Facade Door Package # 8 - 2nd Submission	6			29-Dec-16	06-Jan-17	0%		-63																					
DS.2004.616	Facade Door Package # 8 - Comment on 2nd Submission	11			06-Jan-17	19-Jan-17	0%		-63																					
DS.2004.626	Facade Door Package # 8 - 3rd Submission	6			19-Jan-17	26-Jan-17	0%		-63																					
DS.2004.636	Facade Door Package # 8 - Approval	11			26-Jan-17	11-Feb-17	0%		-63																					
Facade Door Package # 9: G/F Access Door in Ceramic Tube (Total = 8 nos)																														
DS.2004.646	Facade Door Package # 9 - 1st Submission	12			30-Nov-16*	13-Dec-16	0%		-70																					
DS.2004.656	Facade Door Package # 9 - Comment on 1st Submission	12			14-Dec-16	30-Dec-16	0%		-70																					
DS.2004.666	Facade Door Package # 9 - 2nd Submission	12			30-Dec-16	14-Jan-17	0%		-70																					
DS.2004.676	Facade Door Package # 9 - Comment on 2nd Submission	11			14-Jan-17	27-Jan-17	0%		-70																					
DS.2004.686	Facade Door Package # 9 - 3rd Submission	6			27-Jan-17	07-Feb-17	0%		-70																					
DS.2004.696	Facade Door Package # 9 - Approval	11			07-Feb-17	20-Feb-17	0%		-70																					
Facade Door Package # 10: B1/F Carriageway Access Panel / Doors (Total = 24 nos)																														
DS.2004.706	Facade Door Package # 10 - 1st Submission	12			30-Nov-16*	13-Dec-16	0%		-83																					
DS.2004.716	Facade Door Package # 10 - Comment on 1st Submission	11			14-Dec-16	29-Dec-16	0%		-83																					
DS.2004.726	Facade Door Package # 10 - 2nd Submission	18			29-Dec-16	20-Jan-17	0%		-83																					
DS.2004.736	Facade Door Package # 10 - Comment on 2nd Submission	12			20-Jan-17	07-Feb-17	0%		-83																					
DS.2004.746	Facade Door Package # 10 - 3rd Submission	12			07-Feb-17	21-Feb-17	0%		-83																					
DS.2004.756	Facade Door Package # 10 - Approval	12			21-Feb-17	07-Mar-17	0%		-83																					
Facade Door Package # 11: CSF Bldg (Total = 2 nos)																														

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										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05		
Facade Door Package # 11	DS.2004.766 Facade Door Package # 11 - 1st Submission	12			30-Nov-16*	14-Dec-16	0%		-69																					
	DS.2004.776 Facade Door Package # 11 - Comment on 1st Submission	12			14-Dec-16	30-Dec-16	0%		-69																					
	DS.2004.786 Facade Door Package # 11 - 2nd Submission	11			30-Dec-16	13-Jan-17	0%		-69																					
	DS.2004.796 Facade Door Package # 11 - Comment on 2nd Submission	10			13-Jan-17	25-Jan-17	0%		-69																					
	DS.2004.806 Facade Door Package # 11 - 3rd Submission	6			25-Jan-17	04-Feb-17	0%		-69																					
	DS.2004.816 Facade Door Package # 11 - Approval	12			04-Feb-17	18-Feb-17	0%		-69																					
	Facade Door Package # 12: B1/F Smoke Vent Panel (Total = 1 no)																													
	DS.2004.826 Facade Door Package # 12 - 1st Submission	12			30-Nov-16*	14-Dec-16	0%		-71																					
	DS.2004.836 Facade Door Package # 12 - Comment on 1st Submission	11			14-Dec-16	29-Dec-16	0%		-71																					
	DS.2004.846 Facade Door Package # 12 - 2nd Submission	12			29-Dec-16	13-Jan-17	0%		-71																					
DS.2004.856 Facade Door Package # 12 - Comment on 2nd Submission	12			13-Jan-17	27-Jan-17	0%		-71																						
DS.2004.866 Facade Door Package # 12 - 3rd Submission	6			27-Jan-17	07-Feb-17	0%		-71																						
DS.2004.876 Facade Door Package # 12 - Approval	12			07-Feb-17	21-Feb-17	0%		-71																						
Embed BD Submission																														
M+ Podium																														
M+ Podium (B1/F) - Embed Submission																														
DS.2005.12	Preparation of BD Consent Application	5			30-Nov-16	05-Dec-16	0%		-7																					
DS.2005.14	BD Consent Application	30			06-Dec-16	12-Jan-17	0%		-7																					
M+ Podium (G/F to 3/F) - Embed Submission																														
DS.2005.26	Preparation of BD Consent Application	6			30-Nov-16	06-Dec-16	0%		-46																					
DS.2005.28	BD Consent Application	30			07-Dec-16	13-Jan-17	0%		-46																					
M+ Tower																														
M+ Tower (4/F to RF/F) - Embed Submission																														
DS.2006.10	BD Submission & Approval	60			30-Nov-16	14-Feb-17	0%		-44																					
DS.2006.12	Preparation of BD Consent Application	6			15-Feb-17	21-Feb-17	0%		-44																					
DS.2006.14	BD Consent Application	30			21-Feb-17	28-Mar-17	0%		-44																					
BD Submission, Consent & Approval																														
Tower Precast Unitized Facade																														
DS.2016.26	BD Submission & Approval	60			31-Oct-16 A	30-Dec-16	50%		29																					
DS.2016.28	Preparation of BD Consent Application	5			31-Dec-16	06-Jan-17	0%		29																					
DS.2016.30	BD Consent Application & Approval	30			07-Jan-17	14-Feb-17	0%		29																					
Podium Precast Unitized Facade																														
DS.2016.46	BD Submission & Approval	60			31-Oct-16 A	27-Dec-16	50%		82																					
DS.2016.48	Preparation of BD Consent Application	6			27-Dec-16	04-Jan-17	0%		108																					
DS.2016.50	BD Consent Application & Approval	30			04-Jan-17	11-Feb-17	0%		108																					
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a-03d																														
DS.2016.52	1st BD Submission to Consultant	10			05-Jan-17	16-Jan-17	0%		-20																					
DS.2016.54	Comment on 1st Submission	11			17-Jan-17	02-Feb-17	0%		-20																					
DS.2016.56	2nd Submission	10			02-Feb-17	14-Feb-17	0%		-20																					
DS.2016.58	Comment on 2nd Submission	12			14-Feb-17	28-Feb-17	0%		-20																					
Glass Wall with Precast Mullion & Ceramic Mullion,CW-04 to 05d and 07																														
DS.2016.72	1st BD Submission to Consultant	10			30-Nov-16*	10-Dec-16	0%		-3																					
DS.2016.74	Comment on 1st Submission	11			12-Dec-16	27-Dec-16	0%		-3																					
DS.2016.76	2nd Submission	11			28-Dec-16	10-Jan-17	0%		-3																					

[illegible]

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017	
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05			
DS.2021.172	Approval on Shop Drawings	10			30-Nov-16*	10-Dec-16	0%		-4																						
Terracotta																															
DS.2021.176	Production of Terracotta	24			08-Dec-16	07-Jan-17	0%		-4																						
DS.2021.178	Delivery of Terracotta to Precast Factory	1			19-Jan-17	19-Jan-17	0%		-4																						
Installation																															
DS.2021.187	Delivery of ceramic precast mullion to site	2			20-Jan-17	21-Jan-17	0%		-4																						
DS.2021.188	Installation of Terracotta on Mock-up	6			24-Jan-17	02-Feb-17	0%		-4																						
Production Mock Up																															
Tower Precast Facade Panels w/ Percast Concrete , Terracotta, lighting & Curtain Wall																															
Tower Facade - Ordering & Production of Material																															
DS.2022.4	Sealant Ordering (Typical two weeks time, tailor made need th	12			30-Nov-16*	13-Dec-16	0%		64																						
Tower Facade - Glass Production & Fabrication																															
DS.2022.6	Coated Glass Production	48			30-Nov-16*	27-Jan-17	0%		4																						
DS.2022.8	Fabrication of Insulated Glass Panel	13			01-Feb-17	15-Feb-17	0%		4																						
Tower Facade - Curtain Wall glazed panel production and Fabricatioin																															
DS.2022.12	Die Making	21			13-Jan-17	09-Feb-17	0%		-15																						
DS.2022.16	Aluminium Extrusion Production	12			13-Feb-17	25-Feb-17	0%		-15																						
DS.2022.14	PVF2 Paint Ordering	12			13-Feb-17	25-Feb-17	0%		-15																						
Tower Facade - Terracotta																															
DS.2022.22	Ordering of Terracotta	10			19-Dec-16	03-Jan-17	0%		14																						
DS.2022.24	Die Making of Terracotta	45			03-Jan-17	28-Feb-17	0%		14																						
DS.2022.26	Production & delivery of Terracotta Mockup Sample	45			17-Jan-17	14-Mar-17	0%		14																						
Tower Facade - Precast Concrete Facade																															
Tower Facade - Precast Facade Die Making																															
DS.2022.28	Tower Facade Precast Concrete Mould Making	45			19-Dec-16	15-Feb-17	0%		-8																						
DS.2022.30	Concreting of Precast Concrete	18			16-Feb-17	08-Mar-17	0%		-8																						
Podium Precast Facade Panel w/ Percast Concrete , Terracotta & Curtain Wall																															
Podium Facade - Ordering & Production of Material																															
Podium Facade - Glass Production & Fabrication																															
DS.2022.42	Sealant Ordering (Typical two weeks time, tailor made need th	12			13-Jan-17	26-Jan-17	0%		54																						
DS.2022.44	Coated Glass Production	48			13-Jan-17	13-Mar-17	0%		6																						
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																															
DS.2022.48	Die Making	48			13-Jan-17	13-Mar-17	0%		1																						
DS.2022.46	PVF2 Paint Ordering	12			13-Jan-17	26-Jan-17	0%		49																						
Podium Facade - Terracotta																															
DS.2022.58	Ordering of Terracotta	10			13-Jan-17	24-Jan-17	0%		-40																						
DS.2022.60	Die Making of Terracotta	45			25-Jan-17	21-Mar-17	0%		-40																						
Podium Facade - Precast Concrete Facade																															
Podium Facade - Percast Facade Die Making																															
DS.2022.64	Percast Concrete Mould Making	45			13-Jan-17	09-Mar-17	0%		18																						
Kinked Glass Wall with T Mullion and reflective Glass at B1,CW-02b																															
Kinked Glass Wall with T Mullion - Ordering & Production of Material																															
Kinked Glass Wall with T Mullion - Glass Production & Fabrication																															
DS.2022.78	Coated Glass Production	48			30-Nov-16	27-Jan-17	0%		-45																						

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017	
											30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05			
DS.2022.76		Sealant Ordering (Typical two weeks time, tailor made need th	12			12-Jan-17	25-Jan-17	0%		-31																						
DS.2022.80		Fabrication of Insulated Glass Panel	12			01-Feb-17	14-Feb-17	0%		-45																						
Kinked Glass Wall with T Mullion - Curtain Wall glazed panel production and Fabricatioin																																
DS.2022.84		PVF2 Paint Ordering	12			30-Nov-16	13-Dec-16	0%		-2																						
DS.2022.86		Order of Paint	24			30-Nov-16	29-Dec-16	0%		-14																						
DS.2022.90		Fabrication of T Steel Mullions	17			30-Dec-16	19-Jan-17	0%		-14																						
DS.2022.82		Die Making	48			12-Jan-17	11-Mar-17	0%		-84																						
DS.2022.93		Painting of Steel Mullion	6			19-Jan-17	26-Jan-17	0%		-14																						
Glass Wall with Percast Concrete Mullion,CW-07																																
Glass Wall with PC Mullion - Ordering & Production of Material																																
Glass Production & Fabrication																																
DS.2022.104		Sealant Ordering (Typical two weeks time, tailor made need th	12			30-Nov-16	13-Dec-16	0%		132																						
DS.2022.106		Coated Glass Production	48			30-Nov-16	27-Jan-17	0%		84																						
DS.2022.108		Fabrication of Insulated Glass Panel	12			10-Feb-17	23-Feb-17	0%		76																						
Glass Wall glazed panel production and Fabricatioin																																
DS.2022.110		PVF2 Paint Ordering	12			30-Nov-16	13-Dec-16	0%		126																						
DS.2022.112		Die Making	48			10-Feb-17	07-Apr-17	0%		22																						
Precast Concrete Mullion																																
DS.2022.120		Production Precast Concrete Moulding	24			10-Feb-17	09-Mar-17	0%		43																						
L3 Storefront,CW-08																																
L3 Storefront - Ordering & Production of Material																																
Glass Production & Fabrication																																
DS.2022.130		Sealant Ordering (Typical two weeks time, tailor made need th	12			22-Dec-16	06-Jan-17	0%		128																						
DS.2022.132		Coated Glass Production	48			22-Dec-16	21-Feb-17	0%		80																						
DS.2022.134		Fabrication of Insulated Glass Panel	12			22-Feb-17	07-Mar-17	0%		80																						
Glass Wall glazed panel production and Fabricatioin																																
DS.2022.138		Die Making	48			22-Dec-16	21-Feb-17	0%		75																						
DS.2022.136		PVF2 Paint Ordering	12			22-Dec-16	06-Jan-17	0%		123																						
DS.2022.140		Aluminium Extrusion Production	12			22-Feb-17	07-Mar-17	0%		75																						
G/F Facade - Precast Concrete Tubes , Ceramic Rows Rainscreen Cladding, Ceramic Precast Mull																																
G/F Facade - Ordering & Production of Material																																
G/F Facade - Glass Production & Fabrication																																
DS.2022.154		Coated Glass producion	48			10-Feb-17	07-Apr-17	0%		-61																						
G/F Facade - Curtain Wall glazed panel production and Fabricatioin																																
DS.2022.152		Sealant Ordering (Typical two weeks time, tailor made need th	12			10-Feb-17	23-Feb-17	0%		-17																						
DS.2022.160		Die Making	48			10-Feb-17	07-Apr-17	0%		-67																						
DS.2022.158		PVF2 Paint Ordering	12			10-Feb-17	23-Feb-17	0%		-19																						
G/F Facade - Terracotta																																
DS.2022.168		Ordering of Terracotta	11			10-Feb-17	23-Feb-17	0%		-83																						
G/F Facade - Precast Concrete Facade																																
G/F Facade - Precast Facade Die Making																																
DS.2022.170		Percast Concrete Mould Making	50			10-Feb-17	10-Apr-17	0%		-76																						
Garden Gallery,CE-03a,03c																																
Garden Gallery - Ordering & Production of Material																																

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017				
										30	06	13	20	27	04	11	18	25	30	06	13	20	27	03	10	17	24	31	07	14	21	28	05	12
Garden Gallery - Terracotta																																		
DS.2022.186	Ordering of Terracotta	11			03-Feb-17	16-Feb-17	0%		-4																				Ordering of Terra					
DS.2022.188	Die Making of Terracotta	36			16-Feb-17	30-Mar-17	0%		-4																									
Performance Testing Mock Up																																		
Tower Precast Facade Panels w/ Precast Concrete , Terracotta, lighting & Curtain Wall																																		
Tower Facade - Drawing Submission																																		
DS.2026.2	1st Shop Drawing Submission	11			30-Nov-16	13-Dec-16	0%		-64																									
DS.2026.4	1st Shop Drawing Comment	11			13-Dec-16	28-Dec-16	0%		-64																									
DS.2026.6	2nd Shop Drawing Submission	11			28-Dec-16	11-Jan-17	0%		-64																									
DS.2026.8	Approval of Performance Mock Up Drawing	11			11-Jan-17	24-Jan-17	0%		-64																									
Tower Facade - Submission of Testing Proposal																																		
DS.2026.10	1st Submission of Testing Proposal	11			24-Jan-17	09-Feb-17	0%		227																				1st Submission of Test					
DS.2026.12	1st comment	6			10-Feb-17	16-Feb-17	0%		227																				1st comment					
DS.2026.14	2nd Submission of Testing Proposal	6			16-Feb-17	23-Feb-17	0%		227																				2nd Submis					
DS.2026.16	Approval of Testing Proposal	6			23-Feb-17	01-Mar-17	0%		227																				Approv					
Tower Facade - Ordering & Production of Material																																		
DS.2026.18	Sealant Ordering (Typical two weeks time, tailor made need th	12			30-Nov-16	13-Dec-16	0%		40																				Sealant Ordering (Typical two weeks time, tailor made need three m					
Tower Facade - Glass Production & Fabrication																																		
DS.2026.26	Coated Glass Production	48			24-Jan-17	24-Mar-17	0%		-64																									
Tower Facade - Curtain Wall glazed panel production and Fabricatioin																																		
DS.2026.22	Die Making	48			30-Nov-16	27-Jan-17	0%		-24																				Die Making					
DS.2026.24	PVF2 Paint Ordering	12			30-Nov-16	13-Dec-16	0%		24																				PVF2 Paint Ordering					
DS.2026.28	Aluminium Extrusion Production	12			01-Feb-17	14-Feb-17	0%		-24																				Aluminium Extrus					
DS.2026.30	Application of PVF2 Coating	6			15-Feb-17	21-Feb-17	0%		-24																				Application o					
Tower Facade - Terracotta																																		
DS.2026.36	Ordering of Terracotta	11			30-Nov-16	13-Dec-16	0%		-48																				Ordering of Terracotta					
DS.2026.38	Die Making of Terracotta	24			13-Dec-16	13-Jan-17	0%		-48																				Die Making of Terracotta					
DS.2026.40	Production & delivery of Terracotta Mockup Sample	24			13-Jan-17	14-Feb-17	0%		-48																				Production & deliv					
Tower Facade - Precast Concrete Facade																																		
Tower Facade - Precast Facade Die Making																																		
DS.2026.42	Precast Concrete Mould Making	95			30-Nov-16	27-Mar-17	0%		-84																									
Tower Facade - Installation																																		
DS.2026.50	Erection of Testing Chamber	32			30-Nov-16	09-Jan-17	0%		18																				Erection of Testing Chamber					
DS.2026.52	Bracket Installation	8			10-Jan-17	18-Jan-17	0%		18																				Bracket Installation					
Podium Facade Wall Performance Testing																																		
Podium Facade - Drawing Submission																																		
DS.2026.58	1st PMU Drawing Submission	11			20-Dec-16	05-Jan-17	0%		-12																				1st PMU Drawing Submission					
DS.2026.60	1st PMU Drawing Comment	11			05-Jan-17	18-Jan-17	0%		-12																				1st PMU Drawing Comment					
DS.2026.62	2nd PMU Drawing Submission	11			18-Jan-17	03-Feb-17	0%		-12																				2nd PMU Drawing Submissi					
DS.2026.64	Approval of Performance Mock Up Drawing	11			03-Feb-17	16-Feb-17	0%		-4																				Approval of Perfo					
Podium Facade - Submission of Testing Proposal																																		
DS.2026.66	1st Submission of Testing Proposal	11			16-Feb-17	01-Mar-17	0%		-4																				1st Su					
Podium Facade - Ordering & Production of Material																																		
DS.2026.74	Sealant Ordering (Typical two weeks time, tailor made need th	12			30-Nov-16	13-Dec-16	0%		92																				Sealant Ordering (Typical two weeks time, tailor made need three m					

Activity ID	Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017		
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05		
Podium Facade - Glass Production & Fabrication																														
DS.2026.76	Coated Glass Producion	48			30-Nov-16	27-Jan-17	0%		80																					
DS.2026.78	Fabrication of Insulated Glass Panel	12			16-Feb-17	02-Mar-17	0%		66																					
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																														
DS.2026.80	Die Making	48			30-Nov-16	27-Jan-17	0%		38																					
DS.2026.82	Aluminium Extrusion Production	12			03-Feb-17	17-Feb-17	0%		36																					
Podium Facade - Terracotta																														
DS.2026.90	Ordering of Terracotta	11			03-Feb-17	16-Feb-17	0%		-12																					
DS.2026.92	Die Making of Terracotta	36			16-Feb-17	30-Mar-17	0%		-12																					
Podium Facade - Precast Concrete Facade																														
Podium Facade - Precast Facade Die Making																														
DS.2026.100	Percast Concrete Mould Making	96			30-Nov-16	28-Mar-17	0%		2																					
Kinked Glass Wall with T Mullion and Reflective Glass at B1,CW-02b																														
Kinked Glass Wall - Drawing Submission																														
DS.2026.122	1st Shop Drawing Submission	11			17-Dec-16	03-Jan-17	0%		83																					
DS.2026.124	1st Shop Drawing Comment	11			03-Jan-17	16-Jan-17	0%		83																					
DS.2026.126	2nd Shop Drawing Submission	11			16-Jan-17	01-Feb-17	0%		83																					
DS.2026.128	Approval of Performance Mock Up Drawing	11			02-Feb-17	15-Feb-17	0%		83																					
Kinked Glass Wall - Submission of Testing Proposal																														
DS.2026.130	1st Submission of Testing Proposal	11			15-Feb-17	28-Feb-17	0%		83																					
Kinked Glass Wall - Ordering & Production of Material																														
DS.2026.138	Sealant Ordering (Typical two weeks time, tailor made need th	12			15-Feb-17	01-Mar-17	0%		105																					
Kinked Glass Wall - Glass Production & Fabrication																														
DS.2026.140	Coated Glass Production	48			30-Nov-16	27-Jan-17	0%		117																					
DS.2026.142	Fabrication of Insulated Glass Panel	12			01-Feb-17	14-Feb-17	0%		117																					
Kinked Glass Wall - Curtain Wall glazed panel production and Fabricatioin																														
DS.2026.146	Die Making	48			30-Nov-16	27-Jan-17	0%		112																					
DS.2026.144	PVF2 Paint Ordering	49			30-Nov-16	01-Feb-17	0%		123																					
DS.2026.148	Aluminium Extrusion Production	12			15-Feb-17	01-Mar-17	0%		99																					
Kinked Glass Wall - T Steel Mullion Production																														
DS.2026.154	Order of Paint	24			30-Nov-16	29-Dec-16	0%		173																					
DS.2026.156	Painting of Steel Mullion	4			30-Dec-16	04-Jan-17	0%		173																					
Kinked Glass Wall - Installation																														
DS.2026.160	Installation on Mock Up	11			05-Jan-17	18-Jan-17	0%		173																					
Glass Wall with Ceramic Precast Mullions at ground Flr Main Enterance,CW-04																														
Glass Wall with PC Mullions - Drawing Submission																														
DS.2026.168	1st Shop Drawing Submission	11			30-Dec-16	13-Jan-17	0%		80																					
DS.2026.170	1st Shop Drawing Comment	11			13-Jan-17	26-Jan-17	0%		80																					
DS.2026.172	2nd Shop Drawing Submission	11			26-Jan-17	11-Feb-17	0%		80																					
DS.2026.174	Approval of Performance Mock Up Drawing	11			11-Feb-17	24-Feb-17	0%		80																					
Glass Wall with PC Mullions - Glass Production & Fabrication																														
DS.2026.176	Coated Glass Producion	72			30-Nov-16	28-Feb-17	0%		77																					
Glass Wall with PC Mullions - Glazed Panel production and Fabricatioin																														
DS.2026.180	Die Making	36			10-Feb-17	23-Mar-17	0%		27																					

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017	
											30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05			
	DS.2026.182	Aluminium Extrusion Production	24			24-Feb-17	23-Mar-17	0%		27																						
Glass Wall with PC Mullions - Precast Concrete Facade																																
Glass Wall with PC Mullions - Precast Facade Die Making																																
	DS.2026.188	Percast Concrete Mould Making	24			10-Feb-17	09-Mar-17	0%		46																						
Vertical Glass Wall at Skylight Gallery,CW-10																																
Vertical Glass Wall @ Gallery - Drawing Submission																																
	DS.2026.204	1st Shop Drawing Submission	11			20-Dec-16	04-Jan-17	0%		3																						
	DS.2026.206	1st Shop Drawing Comment	11			05-Jan-17	18-Jan-17	0%		3																						
	DS.2026.208	2nd Shop Drawing Submission	11			19-Jan-17	04-Feb-17	0%		3																						
	DS.2026.210	Approval of Performance Mock Up Drawing	11			06-Feb-17	18-Feb-17	0%		3																						
Vertical Glass Wall @ Gallery - Alum Frame																																
	DS.2026.212	Die Making	38			06-Dec-16	21-Jan-17	0%		48																						
	DS.2026.214	Aluminium Extrusion Production	25			18-Feb-17	20-Mar-17	0%		3																						
3/F Plaza Skylight & Terrace,SK-01																																
	DS.2026.224	Glass Production & Fabrication	24			06-Dec-16	05-Jan-17	0%		173																						
3/F Plaza Skylight - Drawing Submission																																
	DS.2026.228	1st Shop Drawing Submission	11			06-Dec-16	19-Dec-16	0%		94																						
	DS.2026.230	1st Shop Drawing Comment	11			19-Dec-16	04-Jan-17	0%		94																						
	DS.2026.232	2nd Shop Drawing Submission	11			04-Jan-17	17-Jan-17	0%		94																						
	DS.2026.234	Approval of Performance Mock Up Drawing	11			17-Jan-17	02-Feb-17	0%		94																						
3/F Plaza Skylight - Alum Frame																																
	DS.2026.236	Die Making	36			02-Feb-17	16-Mar-17	0%		94																						
	DS.2026.238	Aluminium Extrusion Production	24			16-Feb-17	16-Mar-17	0%		94																						
Bulk Production and Fabricaton																																
Tower Glazed Precast Facade Panels																																
Tower Glazed - Glass Production & Fabrication																																
	DS.2208.14	Coated Glass Production	97			30-Nov-16	29-Mar-17	0%		134																						
Tower Glazed - Curtain Wall glazed panel production and Fabricatioin																																
	DS.2208.16	Die Making	47			10-Feb-17	06-Apr-17	0%		1																						
Tower Glazed - Terracotta Production																																
	DS.2208.10	Die Making	47			13-Jan-17	11-Mar-17	0%		12																						
	DS.2208.12	Terracotta Production	143			14-Feb-17	08-Aug-17	0%		12																						
Podium Glazed Precast Facade Panel																																
Podium Glazed - Glass Production & Fabrication																																
	DS.2258.08	Coated Glass Production	97			30-Nov-16	29-Mar-17	0%		125																						
	DS.2258.10	Fabrication of Insulated Glass Panel	75			08-Feb-17	12-May-17	0%		125																						
Podium Glazed - Curtain Wall glazed panel production and Fabricatioin																																
	DS.2258.12	Die Making	73			30-Nov-16	01-Mar-17	0%		29																						
Podium Glazed - Terracotta Production																																
	DS.2258.16	Die Making	48			30-Nov-16	27-Jan-17	0%		42																						
Skylight on 3rd/Flr & Vertical Glass Wall																																
Skylight Gallery (CW-01 & 02)																																
Glass Production & Fabrication																																
	DS.2258.34	Coated Glass Production	134			30-Nov-16	18-May-17	0%		137																						

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017					March 2017	
30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05													
Aluminum Frame Production and Fabrication																															
DS.2258.38	Die Making	37			12-Jan-17	27-Feb-17	0%		157																Die Mak						
Glass Wall with Ceramic Mullion (G/F to 1/F), CW-04 to 05d																															
Glass Production & Fabrication																															
DS.2258.284	Coated Glass Production	90			10-Feb-17	01-Jun-17	0%		-43																						
Aluminum Frame Production and Fabricatioin																															
DS.2258.296	Die Making	45			10-Feb-17	03-Apr-17	0%		19																						
Terracotta Production and Fabrication																															
DS.2258.304	Die Making	60			10-Feb-17	25-Apr-17	0%		-32																						
Glass Wall with T Mullion (Kinked & Straight B1/F to G/F), CW-01a to 03d																															
Aluminum Frame Production and Fabricatioin																															
DS.2258.428	Die Making	36			10-Feb-17	23-Mar-17	0%		50																						
DS.2258.430	Aluminium Extrusion Production	24			24-Feb-17	23-Mar-17	0%		50																						
T-Painted GMS Mullion, Transom and Brackets																															
DS.2258.438	GMS Fabrication	120			09-Feb-17	08-Jul-17	0%		40																						
Ceramic Concrete Tubes at G/F (Internal & External),CE-01a,01b,02a																															
Terracotta Production																															
DS.2258.116	Die Making	92			09-Feb-17	03-Jun-17	0%		-29																						
Bulk Production, Assembly & Delivery to Site																															
DS.2208	Terracotta Production & Fabrication	270	01-Dec-16	27-Aug-17	01-Dec-16*	27-Aug-17	0%	0	-33																						
DS.2228	Curtain Wal / Glazed Panel Production & Fabrication	217	01-Jan-17	05-Aug-17	01-Jan-17	05-Aug-17	0%	0	-33																						
DS.2258	Precast Concrete Facade	242	01-Jan-17	30-Aug-17	01-Jan-17	30-Aug-17	0%	0	-33																						
DS.2238	T Steel Mullion Production & Fabrication	180	01-Jan-17	29-Jun-17	01-Jan-17	29-Jun-17	0%	0	-33																						
DS.2248	LED Lightings Production & Fabrication	180	01-Jan-17	29-Jun-17	01-Jan-17	29-Jun-17	0%	0	-33																						
DS.2218	Glass Production & Fabrication	210	01-Jan-17	29-Jul-17	16-Jan-17	14-Aug-17	0%	-16	-49																						
(By Permasteelisa) External Facade for CSF Bldg																															
CSF Glass Wall (South Ele. 6/F-7/F,North Ele.6/F-8/F,South Ele. G/F)																															
CSF Glass Wall Shopdawing Submission & Approval																															
DS.2260.12	1st Shop Drawing Comment	11			12-Dec-16	24-Dec-16	0%		73																						
DS.2260.14	2nd Shop Drawing Submission	5			27-Dec-16	31-Dec-16	0%		73																						
DS.2260.16	2nd Shopdawing comments	11			03-Jan-17	16-Jan-17	0%		73																						
CSF Louvre - FAC-LV-03 (Additional Works)																															
DS.2260.18	1st Shop Drawing Submission	11			30-Nov-16	12-Dec-16	0%		51																						
DS.2260.20	1st Shop Drawing Comment	11			13-Dec-16	27-Dec-16	0%		71																						
DS.2260.21	2nd Shop Drawing Submission	6			28-Dec-16	04-Jan-17	0%		71																						
DS.2260.22	Shop Drawing Approval	11			05-Jan-17	18-Jan-17	0%		71																						
CSF Embed BD Submission & Approval																															
DS.2260.24	BD Drawing Preparation & 1st BD Submission to Consultants	11			30-Nov-16	13-Dec-16	0%		98																						
DS.2260.26	BD Drawing submission 1st Comments	11			13-Dec-16	28-Dec-16	0%		98																						
DS.2260.28	BD Drawing Preparation & 2nd BD Submission to Consultants	11			28-Dec-16	11-Jan-17	0%		98																						
DS.2260.30	RSE Submission to BD	3			11-Jan-17	14-Jan-17	0%		98																						
DS.2260.32	BD Submission & Approval	48			14-Jan-17	15-Mar-17	0%		98																						
CSF Glass Wall BD Submission & Approval																															
DS.2260.38	BD Drawing Preparation & 1st BD Submission to Consultants	11			30-Nov-16	13-Dec-16	0%		51																						

Activity ID		Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016			January 2017				February 2017				March 2017								
												30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05						
		DS.2260.40	BD Drawing submission 1st Comments	11			13-Dec-16	28-Dec-16	0%		51										BD Drawing submission 1st Comments															
		DS.2260.42	BD Drawing Preparation & 2nd BD Submission to Consultants	11			28-Dec-16	11-Jan-17	0%		51										BD Drawing Preparation & 2nd BD Submission to Consultants															
		DS.2260.44	BD Drawing submission 2nd Comments	11			11-Jan-17	24-Jan-17	0%		51										BD Drawing submission 2nd Comments															
		DS.2260.46	BD Drawing Preparation & 3rd BD Submission to Consultants	11			24-Jan-17	09-Feb-17	0%		51										BD Drawing Preparation & 3rd BD Submission to Consultants															
		DS.2260.48	RSE Submission to BD	3			10-Feb-17	14-Feb-17	0%		51										RSE Submission to BD															
		DS.2260.50	BD Submission & Approval	48			14-Feb-17	12-Apr-17	0%		51										BD Submission & Approval															
CSF Glass Wall Performance Testing																																				
Drawing Submission																																				
		DS.2260.58	1st Shop Drawing Submission	11			24-Jan-17	09-Feb-17	0%		68										1st Shop Drawing Submission															
		DS.2260.60	1st Shop Drawing Comment	11			10-Feb-17	23-Feb-17	0%		68										1st Shop Drawing Comment															
		DS.2260.62	2nd Shop Drawing Submission	11			23-Feb-17	08-Mar-17	0%		68										2nd Shop Drawing Submission															
Ordering & Production of Material																																				
Glass Production & Fabrication																																				
		DS.2260.66	Coated Glass Production	48			18-Jan-17	18-Mar-17	0%		71										Coated Glass Production															
Curtain Wall glazed panel production and Fabricatioin																																				
		DS.2260.70	Die Making	48			13-Dec-16	13-Feb-17	0%		93										Die Making															
		DS.2260.72	PVF2 Paint Ordering	49			13-Dec-16	14-Feb-17	0%		109										PVF2 Paint Ordering															
		DS.2260.74	Aluminium Extrusion Production	17			14-Feb-17	04-Mar-17	0%		93										Aluminium Extrusion Production															
Bulk Ordering & Production of Material																																				
Curtain Wall glazed panel production and Fabricatioin																																				
		DS.2260.92	Die Making	48			13-Dec-16	13-Feb-17	0%		136										Die Making															
		DS.2260.94	PVF2 Paint Ordering	49			13-Dec-16	14-Feb-17	0%		152										PVF2 Paint Ordering															
		DS.2260.96	Aluminium Extrusion Production	17			14-Feb-17	04-Mar-17	0%		136										Aluminium Extrusion Production															
Glass Production & Fabrication																																				
		DS.2260.102	Coated Glass Production	48			18-Jan-17	18-Mar-17	0%		114										Coated Glass Production															
(Redland) Precast Facade for M+ Podium & CSF Bldg																																				
(Redland) General Submission																																				
(Redland) Project Quality Plan																																				
		DS.3240	PQP - 2nd Submission and Approval	12			30-Nov-16	13-Dec-16	0%		-20										PQP - 2nd Submission and Approval															
		DS.3250	PQP - Approval of Project Quality Plan	0				13-Dec-16	0%		-23										PQP - Approval of Project Quality Plan, 13-Dec-16															
(Redland) Production Method Statement																																				
		DS.3290	PMS - 2nd Submission and Approval	12			30-Nov-16	13-Dec-16	0%		-20										PMS - 2nd Submission and Approval															
		DS.3300	PMS - Approval of Production Method Statement	0				13-Dec-16	0%		-23										PMS - Approval of Production Method Statement, 13-Dec-16															
(Redland) Drawing Submission and Approval																																				
		DS.3340	2nd Submission and Approval	12			30-Nov-16	13-Dec-16	0%		623										2nd Submission and Approval															
		DS.3350	Approval of Schematic Design Drawings	0				13-Dec-16	0%		773										Approval of Schematic Design Drawings, 13-Dec-16															
(Redland) BD Submission and Approval																																				
(Redland) BD Submission																																				
		DS.3420	BD Comments and review	36			30-Nov-16	13-Jan-17	0%		599										BD Comments and review															
		DS.3410	BD Submission	0			30-Nov-16		0%		741										BD Submission, 30-Nov-16															
		DS.3430	Approval of BD Submission	0				13-Jan-17	0%		742										Approval of BD Submission, 13-Jan-17															
(Redland) Fixing Layout for ARUP's Onward Submission to BD																																				
		DS.3450	BD Comments and review	36			30-Nov-16	13-Jan-17	0%		599										BD Comments and review															
		DS.3440	BD Submission	0			30-Nov-16		0%		741										BD Submission, 30-Nov-16															

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float
	DS.3460	Approval of BD Submission	0				13-Jan-17	0%		742
(Redland) Shop Drawings										
	DS.3500	2nd Submission and Approval	12			14-Dec-16	29-Dec-16	0%		-20
	DS.3510	Approval of Shop Drawings	0				29-Dec-16	0%		-25
(Redland) Bulk Production, Fabrication and Delivery										
	DS.3520	Procurements of Materials	90			30-Dec-16	22-Apr-17	0%		-20
	DS.3530	Fabrication of Precast Panels	120			25-Feb-17	24-Jul-17	0%		-20
Structural Steel Trusses										
	DS.1130	Steel Tuss - Procurement, Fabrication & Delivery	150			29-Jan-16 A	15-Dec-16	90%		-77
Materials Procurements										
	DS.1040	Steel Tuss - Procurement, Fabrication & Delivery	150	14-Feb-16	12-Jul-16	01-Oct-15 A	15-Dec-16	85%	-130	-77
Fabrication & Delivery To Site										
Temporary Support System for Trusses - Proprietary & Non Proprietary System										
	DS.1040.68	Fabrication & Delivery of non-proprietary system	50			11-Jun-16 A	07-Dec-16	95%		-91
Hanger Column										
	DS.1040.85	Fabrication of Hanger Column Suspended from RC	43			28-Nov-16 A	17-Dec-16	30%		-33
	DS.1040.80	Fabrication of Hanger Column Suspended from mega Truss	43			28-Nov-16 A	17-Dec-16	30%		-17
	DS.1040.86	Delivery of hanger column	0			18-Dec-16		0%		-38
Composite Column										
	DS.1040.91	Composite Column Fabrication	34			02-Jan-16 A	02-Dec-16	98%		-69
Steel Truss Support Fabrication										
	DS.1090	Steel Truss Support Fabrication for Truss 4 (*C94 & *C96)	21			19-Aug-16 A	09-Dec-16	99%		-20
Steel Truss Support Delivery to Site										
	DS.1090.10	Steel Truss Support for Truss # 3 (*C85 & C86)	0			18-Nov-16 A		100%		
	DS.1110.10	Steel Truss Support for Truss # 4 (*C94 & *C96)	0			10-Dec-16		0%		-23
Steel Truss Members Fabrication										
	DS.1080	Steel Truss Fabrication for Truss # 3	69			23-Apr-16 A	14-Dec-16	97%		-66
	DS.1100	Steel Truss Fabrication for Truss # 4	69			09-May-16 A	14-Dec-16	95%		-15
Steel Truss Members Delivery to Site										
	DS.1140.10	Steel Truss Members for Truss # 5 (1st Delivery)	0			25-Nov-16 A		100%		
	DS.1070.10	Steel Truss Members for Truss # 1	0			30-Nov-16		0%		-92
	DS.1080.10	Steel Truss Members for Truss # 2	0			30-Nov-16		0%		-79
	DS.1100.10	Steel Truss Members for Truss # 3	0			15-Dec-16		0%		-29
	DS.1120.10	Steel Truss Members for Truss # 4	0			15-Dec-16		0%		-17
Building Services										
MVAC										
	DS.3070	MVAC - Shop Drawings, Materials & Method Statements Submi:	120	01-Dec-15	29-Mar-16	01-Dec-15 A	17-Feb-17	44%	-264	-37
	DS.3080	MVAC - CA Review & Comments	30	30-Mar-16	28-Apr-16	01-Apr-16 A	06-Mar-17	33%	-253	-37
	DS.3090	MVAC - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	15-Apr-16 A	22-Mar-17	13%	-243	-37
	DS.3100	MVAC - CA Review & Approval	30	29-May-16	27-Jun-16	02-May-16 A	08-Apr-17	26%	-233	-37
	DS.3110	MVAC - Procurement and Delivery	180	28-Jun-16	24-Dec-16	01-Sep-16 A	19-May-17	8%	-146	-50
Electrical and ELV Systems										
	DS.4120	Elect & ELV Systems - Shop Drawings and Materials Submissio	120	01-Dec-15	29-Mar-16	01-Dec-15 A	21-Jan-17	57%	-244	-32
	DS.4130	Elect & ELV Systems - CA Review & Comments	30	30-Mar-16	28-Apr-16	01-Apr-16 A	10-Feb-17	48%	-233	-32

Prepared on 07-Dec-16			(3MRP-14) Three Months Rolling Programme Status at 30 Nov 2016																		Page 16 of 27								
Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017	
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05	
DS.4140	Elect & ELV Systems - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	15-Apr-16 A	27-Feb-17	27%	-223	-32																			DS.414	
DS.4150	Elect & ELV Systems - CA Review & Approval	30	29-May-16	27-Jun-16	16-May-16 A	15-Mar-17	21%	-213	-32																				
DS.4160	Elect & ELV Systems - Procurement and Delivery	150	28-Jun-16	24-Nov-16	15-Dec-16 A	13-May-17	0%	-170	-44																				
Fire Services																													
DS.4010	FS - Shop Drawings and Materials Submission and Approval	120	01-Dec-15	29-Mar-16	01-Dec-15 A	04-Feb-17	45%	-253	-41																			DS.4010, FS - Shop Draw	
DS.4020	FS - CA Review & Comments	30	30-Mar-16	28-Apr-16	15-Apr-16 A	21-Feb-17	40%	-242	-41																			DS.4020, FS	
DS.4030	FS - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	22-Apr-16 A	09-Mar-17	17%	-232	-41																				
DS.4040	FS - CA Review & Approval	30	29-May-16	27-Jun-16	16-May-16 A	25-Mar-17	23%	-222	-41																				
DS.4050	FS - Procurement and Delivery	150	28-Jun-16	13-Jan-17	26-Dec-16 A	24-May-17	0%	-131	-55																				
Plumbing and Drainage																													
DS.3010	Plumbing & Drainage - Shop Drawings, Materials & Method Stat	90	31-Dec-15	29-Mar-16	30-Dec-15 A	21-Jan-17	42%	-244	-25																			DS.3010, Plumbing & Drainage - Sho	
DS.3020	Plumbing & Drainage - CA Review & Comments	30	30-Mar-16	28-Apr-16	01-Apr-16 A	10-Feb-17	39%	-233	-17																			DS.3020, Plumbing &	
DS.3030	Plumbing & Drainage - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	14-Apr-16 A	27-Feb-17	14%	-223	-17																			DS.303	
DS.3040	Plumbing & Drainage - CA Review & Approval	30	29-May-16	27-Jun-16	02-May-16 A	15-Mar-17	25%	-213	-17																				
DS.3050	Plumbing & Drainage - Procurement and Delivery	150	28-Jun-16	24-Nov-16	31-Oct-16 A	28-Apr-17	2%	-155	-29																				
Mechanical and Lifting Platform																													
DS.5210	Lifting Platform - Shop Drawings, Materials & Method Statemen	90	01-Dec-15	28-Feb-16	01-Dec-15 A	27-Dec-16	70%	-246	571																			DS.5210, Lifting Platform - Shop Drawings, Materials & M	
DS.5220	Lifting Platform - CA Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	13-Jan-17	30%	-237	571																			DS.5220, Lifting Platform - CA Review & Co	
DS.5230	Lifting Platform - Incorporate Comments & Resubmit	30	30-Mar-16	28-Apr-16	30-Apr-16 A	02-Feb-17	30%	-226	571																			DS.5230, Lifting Platform -	
DS.5240	Lifting Platform - CA Review & Approval	30	29-Apr-16	28-May-16	16-May-16 A	18-Feb-17	3%	-216	571																			DS.5240, Liftin	
Lifts and Escalator																													
DS.5110	Lift & Escalator - Shop Drawings, Materials & Method Statemen	90	01-Dec-15	28-Feb-16	01-Dec-15 A	12-Jan-17	54%	-259	-8																			DS.5110, Lift & Escalator - Shop Drawings, M	
DS.5120	Lift & Escalator - CA Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	01-Feb-17	51%	-250	17																			DS.5120, Lift & Escalator - C	
DS.5130	Lift & Escalator - Incorporate Comments & Resubmit	30	30-Mar-16	28-Apr-16	30-Apr-16 A	17-Feb-17	31%	-239	17																			DS.5130, Lift &	
DS.5140	Lift & Escalator- CA Review & Approval	30	29-Apr-16	28-May-16	16-May-16 A	06-Mar-17	20%	-229	17																			DS	
Art Lift (LT-11 & LT-13)																													
DS.5020	Art Lift - Shop Drawings, Materials & Method Statements Subm	90	01-Dec-15	28-Feb-16	01-Dec-15 A	20-Dec-16	75%	-242	-18																			DS.5020, Art Lift - Shop Drawings, Materials & Method Statemen	
DS.5025	Art Lift - CA Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	29-Dec-16	75%	-225	-18																			DS.5025, Art Lift - CA Review & Comments, Art Lift - CA	
DS.5030	Art Lift - Incorporate Comments & Resubmit	54	30-Mar-16	28-Apr-16	03-Oct-16 A	16-Jan-17	75%	-214	-18																			DS.5030, Art Lift - Incorporate Comment	
DS.5040	Art Lift - CA Review & Approval	30	29-Apr-16	28-May-16	17-Jan-17	23-Feb-17	0%	-220	-18																			DS.5040, A	
DS.5050	Art Lift - Procurement and Delivery	300	29-May-16	24-Mar-17	24-Feb-17	20-Dec-17	0%	-271	-21																				
ABWF and Fitout																													
Ceramic Tile																													
DS.6010	Ceramic Tile - Shop Drawings, Materials Sample Submission	90	30-Nov-15	27-Feb-16	30-Nov-15 A	09-Dec-16	90%	-233	-10																			DS.6010, Ceramic Tile - Shop Drawings, Materials Sample Submission,	
DS.6020	Ceramic Tile - CA Review & Comments	30	28-Feb-16	28-Mar-16	10-Dec-16	17-Jan-17	0%	-241	-10																			DS.6020, Ceramic Tile - CA Review & Co	
DS.6030	Ceramic Tile - Incorporate Comments & Resubmit	30	29-Mar-16	27-Apr-16	18-Jan-17	24-Feb-17	0%	-246	-10																			DS.6030,	
DS.6040	Ceramic Tile - CA Review & Approval	30	28-Apr-16	27-May-16	25-Feb-17	31-Mar-17	0%	-252	-10																				
Soft and Hard Landscaping																													
DS.7000	Landscaping - Award Specialist Subcontractor	0	18-Apr-16		30-Nov-16		0%	-226	9																			Landscaping - Award Specialist Subcontractor, Landscaping - Award Specialist S	
DS.7010	Landscaping - Shop Drawings, Materials & Method Statements	90	18-Apr-16	16-Jul-16	30-Nov-16	21-Mar-17	0%	-203	8																				
Design Detailing / Buildability Co-ordination																													
Spatial Coordination for BIM / CSD / CBWD																													
Basement																													
B00.0010	Preparation and submission for BIM / CSD / CBWD at B1/F (Tee	60	01-Oct-15	29-Nov-15	01-Oct-15 A	16-Dec-16	95%	-310	-51																			B00.0010, Preparation and submission for BIM / CSD / CBWD at B	

Activity ID	Activity Name	Or. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017					March 2017		
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05			
B00.0030	Review, resubmission and approval for BIM / CSD / CBWD at B1	30	30-Nov-15	29-Dec-15	30-Nov-15 A	16-Dec-16	90%	-287	-39											B00.0030, Review, resubmission and approval for BIM / CSD / CBWD at B1											
M+ Podium																															
B00.0040	Preparation and submission for BIM / CSD / CBWD at G/F (Tear	60	30-Nov-15	28-Jan-16	30-Nov-15 A	17-Dec-16	80%	-263	-74											B00.0040, Preparation and submission for BIM / CSD / CBWD at G/F (Tear											
B00.0080	Preparation and submission for BIM / CSD / CBWD at 1M/F (Tear	60	29-Jan-16	28-Mar-16	30-Jul-16 A	17-Dec-16	90%	-218	-74											B00.0080, Preparation and submission for BIM / CSD / CBWD at 1M/F (Tear											
B00.0050	Preparation and submission for BIM / CSD / CBWD at 1/F (Tear	60	30-Nov-15	28-Jan-16	15-Aug-16 A	17-Dec-16	80%	-263	-51											B00.0050, Preparation and submission for BIM / CSD / CBWD at 1/F (Tear											
B00.0100	Review, resubmission and approval for BIM / CSD / CBWD at 1F	30	29-Mar-16	27-Apr-16	15-Aug-16 A	17-Dec-16	20%	-193	-16											B00.0100, Review, resubmission and approval for BIM / CSD / CBWD at 1F											
B00.0090	Preparation and submission for BIM / CSD / CBWD at 2/F (Tear	60	29-Jan-16	28-Mar-16	01-Nov-16 A	30-Dec-16	50%	-227	-51											B00.0090, Preparation and submission for BIM / CSD / CBWD at 2/F (Tear											
B00.0070	Review, resubmission and approval for BIM / CSD / CBWD at 1/	30	29-Jan-16	27-Feb-16	14-Nov-16 A	24-Dec-16	20%	-245	-39											B00.0070, Review, resubmission and approval for BIM / CSD / CBWD at 1/											
B00.0060	Review, resubmission and approval for BIM / CSD / CBWD at G,	30	29-Jan-16	27-Feb-16	30-Nov-16	06-Jan-17	0%	-254	-14											B00.0060, Review, resubmission and approval for BIM / CSD / CBWD at G,											
B00.0110	Review, resubmission and approval for BIM / CSD / CBWD at 2/	30	29-Mar-16	27-Apr-16	30-Nov-16	06-Jan-17	0%	-207	-26											B00.0110, Review, resubmission and approval for BIM / CSD / CBWD at 2/											
B00.0120	Preparation and submission for BIM / CSD / CBWD at 3/F (Tear	60	29-Mar-16	27-May-16	30-Nov-16	14-Feb-17	0%	-213	-74											B00.0120, Preparation and submission for BIM / CSD / CBWD at 3/F (Tear											
B00.0130	Review, resubmission and approval for BIM / CSD / CBWD at 3/	30	28-May-16	26-Jun-16	15-Feb-17	21-Mar-17	0%	-219	-68											B00.0130, Review, resubmission and approval for BIM / CSD / CBWD at 3/											
M+ Tower																															
B6B.0000	Preparation and submission for BIM / CSD / CBWD at 4/F (Tear	45	29-Mar-16	12-May-16	30-Nov-16	24-Jan-17	0%	-210	-51											B6B.0000, Preparation and submission for BIM / CSD / CBWD at 4/F (Tear											
B6B.0030	Preparation and submission for BIM / CSD / CBWD at 5/F (Tear	45	28-May-16	11-Jul-16	30-Nov-16	24-Jan-17	0%	-162	-74											B6B.0030, Preparation and submission for BIM / CSD / CBWD at 5/F (Tear											
B6B.0070	Preparation and submission for BIM / CSD / CBWD at 6/F (Tear	45	12-Jul-16	25-Aug-16	09-Jan-17	04-Mar-17	0%	-155	-74											B6B.0070, Preparation and submission for BIM / CSD / CBWD at 6/F (Tear											
B6B.0020	Preparation and submission for BIM / CSD / CBWD at 10/F (Tear	45	13-May-16	26-Jun-16	09-Jan-17	04-Mar-17	0%	-205	-51											B6B.0020, Preparation and submission for BIM / CSD / CBWD at 10/F (Tear											
B6B.0010	Review, resubmission and approval for BIM / CSD / CBWD at 4/	20	13-May-16	01-Jun-16	25-Jan-17	20-Feb-17	0%	-214	-10											B6B.0010, Review, resubmission and approval for BIM / CSD / CBWD at 4/											
B6B.0060	Review, resubmission and approval for BIM / CSD / CBWD at 5/	20	12-Jul-16	31-Jul-16	25-Jan-17	20-Feb-17	0%	-166	2											B6B.0060, Review, resubmission and approval for BIM / CSD / CBWD at 5/											
B6B.0110	Preparation and submission for BIM / CSD / CBWD at 7/F (Tear	45	26-Aug-16	09-Oct-16	17-Feb-17	11-Apr-17	0%	-150	-74											B6B.0110, Preparation and submission for BIM / CSD / CBWD at 7/F (Tear											
B6B.0050	Preparation and submission for BIM / CSD / CBWD at 11/F (Tear	45	27-Jun-16	10-Aug-16	17-Feb-17	11-Apr-17	0%	-199	-51											B6B.0050, Preparation and submission for BIM / CSD / CBWD at 11/F (Tear											
CSF Block																															
B20.0280	Preparation and submission for BIM / CSD / CBWD at G/F (Tear	45	13-Feb-16	28-Mar-16	15-Aug-16 A	16-Jan-17	10%	-240	17											B20.0280, Preparation and submission for BIM / CSD / CBWD at G/F (Tear											
B20.0300	Preparation and submission for BIM / CSD / CBWD at 1-5/F (Te	60	29-Mar-16	27-May-16	01-Nov-1																										

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017	
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05	
Conservation & Storage Facility (CSF)																													
Storage - Fitting-out Works																													
PA1.4	Photo studio (2/F) - x-ray protection enhancement	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Photo studio:(2/F) - x-ray protection enhancement, Photo studio (2/F) - x-ray																			
Conseration Laboratory - Furniture and Fixtures																													
PA6.5	Fixed furniture in pantry	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Fixed furniture in pantry, Fixed furniture in pantry,																			
Conseration Laboratory - Laboratory Equipment																													
PA7.1	Exhaust trucks-overhead mounted fume extraction arms	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Exhaust trucks-overhead mounted fume extraction arms, Exhaust trucks-overh																			
PA7.2	Fume hood cabinet	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Fume hood cabinet, Fume hood cabinet,																			
PA7.3	Exhaust wall (size 5m (L) x 3m (H))	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Exhaust wall (size 5m (L) x 3m (H)), Exhaust wall (size 5m (L) x 3m (H),																			
PA7.5	Wet shower area free standing enclosure	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Wet shower area free standing enclosure, Wet shower area free standing enclos																			
PA7.7	Stainless steel laboratory sink	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Stainless steel laboratory sink, Stainless steel laboratory sink,																			
Museum																													
Juke Box Installation																													
PE3.2	Equipment system and machinery for "Juke Box" installation	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Equipment system and machinery for "Juke Box" installation, Equipment syste																			
Items Related to Museum Operations																													
PE4.6	People counting system - module enhancement to CCTV system	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ People counting system - module enhancement to CCTV system, People counti																			
Back of House including Museum Workshop and Art Handling																													
Workshop																													
PH4.3	Exhaust wall	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Exhaust wall, Exhaust wall,																			
L1 and B1 Museum Shop including Espresso Bar																													
Fitting-out Works																													
PJ2.2	Architectural lightings	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Architectural lightings, Architectural lightings,																			
PJ2.3	Security shutter	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Security shutter, Security shutter,																			
Signage																													
PM2	All non-digital way-finding signage	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ All non-digital way-finding signage, All non-digital way-finding signage,																			
PM3	Digital signage at information counters	0		29-Sep-16		30-Nov-16	0%	-61	787	♦ Digital signage at information counters, Digital signage at information counters																			
External Works / Hard & Soft Landscape																													
PN2	Elements cooling main - ventilation intake shaft / maintenance	0	26-Sep-15		30-Nov-16		0%	-431	787	♦ Elements cooling main - ventilation intake shaft / maintenance access modifica																			
PN4	EMSD compliant design for canopy extension to G/F to L3 cano	0		29-Dec-15		30-Nov-16	0%	-336	787	♦ EMSD compliant design for canopy extension to G/F to L3 canopy escalator, EM																			
MEP-General Issues																													
PO6	Addition of 1 no. 1250TR chiller installation at M+ DCS plantroc	0		24-Oct-16		30-Nov-16	0%	-36	787	♦ Addition of 1 no. 1250TR chiller installation at M+ DCS plantroom for P39B, Add																			
Other Provisional Sums / Options for M+ Main Works Contract																													
PP2.2	Interface car park - ELS, Architectural and BS works	0		28-Jan-16		30-Nov-16	0%	-306	645	♦ Interface car park - ELS, Architectural and BS works, Interface car park - ELS, A																			
PP3.2	Sewage pumping station (SPS) - ELS, foundation, signage, buil	0		28-Jan-16		30-Nov-16	0%	-306	787	♦ Sewage pumping station (SPS) - ELS, foundation, signage, builder's works, etc.																			
PP4	Sea water pump cell - basic Building Services provisions	0		26-Sep-15		30-Nov-16	0%	-430	787	♦ Sea water pump cell - basic Building Services provisions, Sea water pump cell -																			
PP5	BWIC / basic Building Services provisions for CLP transformer rc	0		26-Sep-15		30-Nov-16	0%	-431	787	♦ BWIC / basic Building Services provisions for CLP transformer rooms, BWIC / ba																			
PP6	CA/RSS M+PSO - Complete office accommodation and supportii	0		26-Sep-15		30-Nov-16	0%	-431	787	♦ CA/RSS M+PSO - Complete office accommodation and supporting facilities, CA/I																			
PP7	Contractor's proposed of SOM and IPS	0		26-Sep-15		30-Nov-16	0%	-431	787	♦ Contractor's proposed of SOM and IPS, Contractor's proposed of SOM and IPS,																			
Construction Milestones (Internal Reference)																													
CM0150	SPS Structure Topping-Out	0		26-Aug-16		19-Jan-17	0%	-146	-100	♦ SPS Structure Topping-Out, SPS Struct																			
Preliminaries / Construction																													
Plant & Equipment																													
A00.2110	M+ Podium - Erection of Material Hoists / Loading Platform	30	22-Nov-16	28-Dec-16	16-Feb-17	22-Mar-17	0%	-68	93																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float
A00.2120	M+ Podium - Erection of Passenger Hoists	30	22-Nov-16	28-Dec-16	16-Feb-17	22-Mar-17	0%	-68	93
Excavation & ELS									
BD Milestones & BD Stages LOE									
Portion M01									
B10.3390	BD Stage 4 - Construct B2 slab for A5, B5 & Site formation for /	0	19-Mar-16	29-Nov-16	14-Jul-16 A	22-Dec-16	90%	-19	-26
B10.3420	BD Stage 7 - Construct B2 slab for A9, A10, A11, A12, B7, B8,	25	03-Jun-16	24-Oct-16	22-Sep-16 A	10-Jan-17	70%	-64	-47
AEL North									
Portion A8, B6, A12, B7									
B10.3580	AEL North - ELS Stage 5 Site Formation (Portion A12, B7)	30	25-Oct-16	29-Nov-16	15-Aug-16 A	22-Dec-16	90%	-19	-26
Dismantle Lateral Support									
B10.2140	AEL North - ELS Stage 7 Removal of Lateral Support	20	18-Jan-17	13-Feb-17	16-Feb-17	10-Mar-17	0%	-22	-13
AEL South									
DCS									
B10.2220	DCS - Remove 1st Layer Struts at +4.2mPD	11	20-Jun-16	05-Jul-16	30-Nov-16	12-Dec-16	0%	-112	391
B10.2230	DCS - Backfilling and Install Access Hatch and Misc. Works	50	08-Jul-16	20-Sep-16	13-Dec-16	15-Feb-17	0%	-112	391
AEL North East of Portion A10 (for Area M12 h/o)									
C10.0390	Vacate Portion M12 for Lyric Contractor for Foundations (App.D	0		23-Sep-16		30-Nov-16	0%	-67	-2
ICP									
B10.3240	ICP - Lateral Support	50	10-May-16	26-Jul-16	30-May-16 A	03-Jan-17	15%	-115	-40
B10.3220	ICP - Pile Cap Construction of Area A	25	10-May-16	17-Jun-16	16-Jul-16 A	23-Dec-16	80%	-133	-40
B10.3230	ICP - Pile Cap Construction of Area B	25	18-Jun-16	26-Jul-16	27-Aug-16 A	23-Dec-16	30%	-108	-33
B10.3250	ICP - Complete Excavation & Lateral Support	0		26-Jul-16		03-Jan-17	0%	-161	-50
Structures									
Basement Structures / Sub-Structure									
Pilecaps									
AEL North									
Stage 4 to 7: ELS & Excavation (A6, A7, A8, A9, A10, A11, A12 & B6, B7, B8, B9)									
Pilecaps - Portion B6 & B7									
B10.3630	AEL North - BD Stage 6 - Pile Cap Construction (Portion B7)	9	06-Aug-16	10-Sep-16	15-Nov-16 A	24-Dec-16	30%	-78	-47
B10.3640	AEL North - BD Stage 6 - Underground Drainage (Portion B7)	9	06-Aug-16	16-Aug-16	15-Nov-16 A	15-Dec-16	70%	-88	-26
RC Structure for Water Tank									
B10.3355	AEL North - Construct Water Tank Part 2 (West of Portion B1)	35	16-Aug-16	08-Oct-16	10-Oct-16 A	07-Dec-16	95%	-47	564
B2/F Slabs									
B2 Slab - Portion (A10a, A10b, A11 & A12)									
B10.3085	AEL North - B2 Slab - Stage 7 (Portion A12)	6			02-Nov-16 A	12-Nov-16 A	100%		
B2 Slab - Portion (B6 & B7)									
B10.3023	AEL North - B2 Slab - Stage 7 (Portion B7)	12	17-Sep-16	24-Oct-16	27-Dec-16	10-Jan-17	0%	-63	-47
B10.3024	Complete B2 Slab (exclude AEL Zone)	0		24-Oct-16		10-Jan-17	0%	-63	-47
B1/F Slab - Walls, Columns & B1/F Slabs									
AEL North - B1/F Slab other than AEL Zone									
B10.3690	AEL North - Wall, Column & B1 Slab (Portion B1R)	20	18-Jul-16	15-Aug-16	12-Oct-16 A	17-Dec-16	70%	-91	-47
B10.3560	AEL North - Wall, Column & B1 Slab (Portion B1G) (Portion A6,	14	17-Sep-16	08-Oct-16	17-Oct-16 A	10-Dec-16	80%	-50	-38
B10.3680	AEL North - Wall, Column & B1 Slab (Portion B1L) (Access Ram	26	09-Nov-16	08-Dec-16	25-Jan-17	27-Feb-17	0%	-63	500

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017			March 2017		
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05	
AEL North - B1/F Slab for Truss T1, T2 & T5 Erection																													
C10.0120	AEL North - Construct Found Space Basement Wall and Cols to	15	02-Sep-16	23-Sep-16	30-Nov-16	16-Dec-16	0%	-64	524																				
AEL North - B1/F Slab for CSF & RDE (North of GL 1)																													
B10.3150	AEL North - Wall, Column & B1 Slab (Portion B1H) (Portion A10	45	11-Oct-16	05-Dec-16	14-Nov-16 A	30-Dec-16	20%	-20	-39																				
B10.3170	AEL North - Wall, Column & B1 Slab (Portion B1K) (Portion A12	12	25-Oct-16	08-Nov-16	11-Jan-17	24-Jan-17	0%	-63	-47																				
B10.3260	Complete Wall, Column & B1 Slab (exclude AEL Zone & East of	0		05-Dec-16		24-Jan-17	0%	-50	-58																				
C10.0385	AEL North - External Wall & B1 Slab GL 1'-7'/J' within M12 (Del	16	29-Dec-16	17-Jan-17	25-Jan-17	15-Feb-17	0%	-22	-47																				
AEL South - B1/F Slab for DCS to facilitateTruss Erection																													
B10.2115	AEL South (DCS) - Remove 2nd Layer Struts at 0.0mPD of DCS	8	29-Apr-16	12-May-16	01-Nov-16 A	26-Nov-16 A	100%	-133																					
B6A.2140	AEL South - Plant Room - RC Works to +2.7mPD	53	22-Feb-17	28-Apr-17	21-Feb-17	28-Apr-17	0%	1	17																				
AEL South - RC Structures Prior to Area M14 H/O																													
B10.3315	AEL South - Construct Walls, Column & Staircases to G/F Level	27	29-Apr-16	13-Jun-16	24-Oct-16 A	30-Dec-16	20%	-141	138																				
B10.3310	AEL South - Construct Basement Road Wall between PC 109 &	17	29-Apr-16	24-May-16	30-Nov-16	19-Dec-16	0%	-145	124																				
B10.3290	AEL South - Construct Basement Road Wall between PC 96 & P	17	21-Apr-16	14-Jun-16	30-Nov-16	19-Dec-16	0%	-132	124																				
B10.3320	AEL South - Construct G/F slab between PC 105, 109 & 116	16	03-Jun-16	27-Jun-16	16-Dec-16	06-Jan-17	0%	-136	124																				
B10.3300	AEL South - Construct External Wall between PC 96 & PC105 to	25	21-Apr-16	28-May-16	20-Dec-16	20-Jan-17	0%	-167	146																				
LG/F Slab - Walls, Columns & LG/F Slabs																													
AEL North - CSF & RDE Zone																													
B10.3650	AEL North - Wall, Column & LG/F Slab (Portion A6, A7, A10, A1	38	03-Jan-17	18-Feb-17	16-Feb-17	31-Mar-17	0%	-35	-47																				
Podium Super-Structures																													
Trusses																													
AEL Tunnel Zone -Trusses 1																													
C10.0150	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50	25-Jun-16	24-Aug-16	12-Jul-16 A	16-Dec-16	85%	-95	-91																				
C10.0155	AEL Tunnel Zone - Truss 1 Construction Summary	117	25-Aug-16	27-Jan-17	17-Dec-16	16-May-17	0%	-84	-89																				
C10.0160	AEL Tunnel Zone - Truss 1 Concreting of 1st pour of bottom ch	12	25-Aug-16	10-Sep-16	17-Dec-16	03-Jan-17	0%	-92	-91																				
C10.0185	AEL Tunnel Zone - Truss 1 install bottom steel plates	24	12-Sep-16	20-Oct-16	04-Jan-17	03-Feb-17	0%	-85	-89																				
C10.0190	AEL Tunnel Zone - Truss 1 install temp platform, top nodes & ir	24	21-Oct-16	18-Nov-16	04-Feb-17	03-Mar-17	0%	-84	-89																				
C10.0195	AEL Tunnel Zone - Truss 1 Concreting of 2nd pour of bottom ch	15	02-Nov-16	18-Nov-16	15-Feb-17	03-Mar-17	0%	-84	-89																				
AEL Tunnel Zone -Trusses 2																													
C10.0162	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50	13-Jul-16	09-Sep-16	12-Jul-16 A	16-Dec-16	85%	-81	-79																				
C10.0170	AEL Tunnel Zone - Truss 2 Concreting of 1st pour of bottom ch	12	09-Sep-16	26-Sep-16	27-Dec-16	10-Jan-17	0%	-86	-91																				
C10.0165	AEL Tunnel Zone - Truss 2 Construction Summary	125	09-Sep-16	21-Feb-17	27-Dec-16	01-Jun-17	0%	-80	-91																				
C10.0198	AEL Tunnel Zone - Truss 2 install bottom steel plates	24	27-Sep-16	02-Nov-16	11-Jan-17	10-Feb-17	0%	-80	-91																				
C10.0200	AEL Tunnel Zone - Truss 2 install temp. platform, top nodes & i	24	03-Nov-16	30-Nov-16	11-Feb-17	10-Mar-17	0%	-80	-91																				
C10.0205	AEL Tunnel Zone - Truss 2 Concreting of 2nd pour of bottom ch	15	14-Nov-16	30-Nov-16	22-Feb-17	10-Mar-17	0%	-80	-91																				
AEL Tunnel Zone -Trusses 5																													
C10.0172	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50	13-Jul-16	09-Sep-16	12-Jul-16 A	08-Dec-16	95%	-74	-76																				
C10.0180	AEL Tunnel Zone - Truss 5 Concreting of 1st pour of bottom ch	12	19-Sep-16	07-Oct-16	30-Nov-16 A	17-Dec-16	5%	-60	-71																				
C10.0175	AEL Tunnel Zone - Truss 5 Construction Summary	109	19-Sep-16	04-Feb-17	30-Nov-16	13-Apr-17	0%	-57	-71																				
C10.0215	AEL Tunnel Zone - Truss 5 install bottom steel plates	24	08-Oct-16	09-Nov-16	19-Dec-16	18-Jan-17	0%	-57	-71																				
C10.0220	AEL Tunnel Zone - Truss 5 install temp. platform, top nodes & i	24	10-Nov-16	07-Dec-16	19-Jan-17	18-Feb-17	0%	-57	-71																				
C10.0225	AEL Tunnel Zone - Truss 5 Concreting of 2nd pour of bottom ch	15	21-Nov-16	07-Dec-16	02-Feb-17	18-Feb-17	0%	-57	-71																				
C10.0250	AEL Tunnel Zone - Truss 5 install top beam steel plates	18	08-Dec-16	30-Dec-16	20-Feb-17	11-Mar-17	0%	-57	-71																				
C10.0280	AEL Tunnel Zone - Truss 5 Concreting of inclined member	17	08-Dec-16	29-Dec-16	20-Feb-17	10-Mar-17	0%	-57	-71																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float
Building Services									
M+ Basement Building Service									
B2/F MEP									
First Fix									
B40.9060	B2/F - Building Services - Zone D - 1st Fix	40	11-Jan-17	01-Mar-17	18-Jan-17	08-Mar-17	0%	-6	-39
B40.8995	B2/F - Building Services - 1st Fix - Summary	146	05-Oct-16	24-Jul-17	21-Jan-17	22-Jul-17	0%	1	21
B40.8985	Early Access for Building Services (1st Fix)	0	05-Oct-16		21-Jan-17		0%	-108	123
B40.8990	B2/F - Building Services - Zone A - 1st Fix	60	05-Oct-16	14-Dec-16	21-Jan-17	04-Apr-17	0%	-89	96
B40.9030	B2/F - Building Services - Zone C - 1st Fix	40	06-Dec-16	24-Jan-17	06-Feb-17	23-Mar-17	0%	-47	92
B40.9025	B2/F - Building Services - Zone B - 1st Fix	60	19-Jan-17	01-Apr-17	23-Feb-17	10-May-17	0%	-27	57
B1/F MEP									
First Fix									
B40.9330	Early Access for Building Services (1st Fix)	0	27-Dec-16		25-Jan-17		0%	-29	175
B40.9335	B1/F - Building Services - Zone A - 1st Fix	60	27-Dec-16	10-Mar-17	25-Jan-17	08-Apr-17	0%	-24	139
SPS MEP									
D01.3020	SPS - Installation of Sewage/Drainage Pipes and Manholes	70	27-Aug-16	19-Nov-16	20-Jan-17	19-Apr-17	0%	-119	-83
ABWF									
M+ Basement ABWF									
B2/F ABWF									
B30.0006	B2/F Zone A - Builder's Work	42	15-Aug-16	04-Oct-16	30-Nov-16	20-Jan-17	0%	-89	63
B30.0004	Early Access date for Builders Works at B2/F M+ Basement	0	15-Aug-16		30-Nov-16		0%	-107	80
B30.0020	B2/F Zone C - Builder's Work	42	11-Oct-16	28-Nov-16	12-Dec-16	04-Feb-17	0%	-53	37
B30.0010	B2/F Zone B - Builder's Work	42	28-Nov-16	18-Jan-17	31-Dec-16	22-Feb-17	0%	-27	57
B30.0040	B2/F Zone E - Builder's Work	42	27-Sep-16	16-Nov-16	07-Jan-17	28-Feb-17	0%	-83	52
B30.0050	B2/F Zone F - Builder's Work	42	09-Nov-16	29-Dec-16	25-Jan-17	17-Mar-17	0%	-63	25
B30.0030	B2/F Zone D - Builder's Work	42	11-Jan-17	03-Mar-17	07-Feb-17	27-Mar-17	0%	-20	13
B1/F ABWF									
B30.1002	Early Access date for Builders Works at B1/F M+ Basement	0	28-Nov-16		05-Jan-17		0%	-38	159
B30.1004	B1/F Zone A - Builder's Work	42	28-Nov-16	18-Jan-17	05-Jan-17	25-Feb-17	0%	-30	127
SPS ABWF									
D01.3030	SPS - ABWF	70	21-Nov-16	16-Feb-17	20-Jan-17	19-Apr-17	0%	-49	-83
External Works									
M+ External Works									
Utilities									
Drainage									
EW1040	Construct the DN150 storm drain within At-grade Road (M26)	72	12-Nov-16	10-Feb-17	30-Nov-16	28-Feb-17	0%	-15	427
Storm Drain DN600 at Portion M45									
Storm Drain along Gridline D'-E'/1'-2'									
EW1710	Excavate trench for DN600 and install shoring	10			07-Nov-16 A	17-Nov-16 A	100%		
EW1730	Lay down DN600 pipe between WHC6_1c & MHS3.4	7			16-Nov-16 A	24-Nov-16 A	100%		
EW1740	Backfill and reinstate pavement	2			25-Nov-16 A	28-Nov-16 A	100%		
Storm Drain along Gridline E'-G' / 1'-2'									
EW1755	Excavate Trial trench for exisitng Underground Utilities	14			30-Nov-16	15-Dec-16	0%		239

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017							
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05							
EW1765	Complete B2 Slab, Columns & & Walls at A6 & A7	0			30-Nov-16*		0%		336		Complete B2 Slab, Columns & & Walls at A6 & A7, 30-Nov-16*																								
	EW1758	Install support to existing Underground Utilities	7			16-Dec-16	24-Dec-16	0%			239																					Install support to existing Underground Utilities			
	EW1760	Excavate trench for DN600 at gridline E'-G' / 1' and install shor	10			27-Dec-16	07-Jan-17	0%			239																					Excavate trench for DN600 at gridline E'-G' / 1' and install shoring			
	EW1780	Lay down DN600 at gridline E'-G'/1'	7			09-Jan-17	16-Jan-17	0%			239																					Lay down DN600 at gridline E'-G'/1'			
	EW1800	Backfill trench at gridline E'-G'/1'	2			17-Jan-17	18-Jan-17	0%			239																					Backfill trench at gridline E'-G'/1'			
Storm Drain DN450 at Portion M01																																			
Storm Drain along Gridline G'-J' /1'-2																																			
EW1820	Excavate Trial Trench for exsiting Underground Utilities	14			19-Jan-17	07-Feb-17	0%		239																						Excavate Trial Trench fo				
EW1850	Install support to existing Underground Utilities	8			08-Feb-17	16-Feb-17	0%		239																						Install support to				
EW1810	Excavate trench for DN600 at gridline G'-J'/1' & install shoring	7			17-Feb-17	24-Feb-17	0%		239																						Excavate t				
EW1830	Laydown DN600 at gridline G'-J'/1'	7			25-Feb-17	04-Mar-17	0%		239																						Lay				
Storm Drain DN375 at Portion M45																																			
Storm Drain along Gridline A-K' / 5'																																			
EW6140	Lay down DN375 pipe between WHC6_1e	12			10-Nov-16 A	23-Nov-16 A	100%				Lay down DN375 pipe between WHC6_1e, Lay down DN375 pipe between WHC6_1e																								
EW6150	Backfill and reinstate pavement	4			24-Nov-16 A	28-Nov-16 A	100%																								Backfill and reinstate pavement				
Storm Drain DN150 at Portion M45																																			
Storm Drain along Gridline A / 5' - 6'																																			
EW1900	PIW handover of WHC6_1f for M+ connection	0				30-Nov-16*	0%		-111		PIW handover of WHC6_1f for M+ connection,																								
EW1910	Fence off work area for DN150 storm drain excavation	1			30-Nov-16	30-Nov-16	0%		276		Fence off work area for DN150 storm drain excavation																								
EW1915	Excavate Trial Trench fo exisiting Underground Utilities	14			01-Dec-16	16-Dec-16	0%		276																						Excavate Trial Trench fo exisiting Underground Utilities				
EW1930	Install support to exisiting Underground Utilities	8			17-Dec-16	28-Dec-16	0%		276																						Install support to exisiting Underground Utilities				
EW1920	Excavate trench for DN150 and install shoring	6			29-Dec-16	05-Jan-17	0%		276																						Excavate trench for DN150 and install shoring				
EW1940	Lay down DN150 and connect to WHC6_1f	9			06-Jan-17	16-Jan-17	0%		276		Lay down DN150 and connect to WHC6_1																								
EW1950	Backfill and reinstate pavement	3			17-Jan-17	19-Jan-17*	0%		276																						Backfill and reinstate pavement				
Storm Drain DN300 along Gridline G-M/14																																			
EW1945	DCS Plant Room RC Structure complete (including defered pile c	0				30-Nov-16	0%		342		DCS Plant Room RC Structure complete (including defered pile caps & sump pits																								
EW1955	Prepare / Submit Temp Works ELS with ICE Cert	14			30-Nov-16	15-Dec-16	0%		244																						Prepare / Submit Temp Works ELS with ICE Cert				
EW1960	Excavate Trial Trench for existing underground utilities	14			06-Dec-16	22-Dec-16	0%		244		Excavate Trial Trench for existing underground utilities																								
EW1970	Install support on existing underground utilities	14			23-Dec-16	10-Jan-17	0%		244																						Install support on existing underground utilities				
EW1980	Excavate to formation level & install laterla support	14			11-Jan-17	26-Jan-17	0%		244		Excavate to formation level & inst																								
EW1990	Construct Mnahole S2.12 & S2.13	14			27-Jan-17	15-Feb-17	0%		244																						Construct Mnahole				
EW2040	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7			16-Feb-17	23-Feb-17	0%		244		Install DN3																								
EW2050	Backfill to existing ground level	5			24-Feb-17	01-Mar-17*	0%		244																						Backfil				
Strom Drain DN600 along Gridline B-G/14																																			
EW8610	Excavate Trial Trench for existing underground utilities	14			30-Nov-16	15-Dec-16	0%		137		Excavate Trial Trench for existing underground utilities																								
EW8605	Completion of B1 Slab (Portion B1E)	0				30-Nov-16	0%		178		Completion of B1 Slab (Portion B1E),																								
EW8620	Install support on existing underground utilities	14			16-Dec-16	04-Jan-17	0%		137		Install support on existing underground utilities																								
EW8630	Excavate to formation level & install laterla support	14			05-Jan-17	20-Jan-17	0%		249																						Excavate to formation level & install la				
EW8640	Construct Mnahole S2.12 & S2.13	14			21-Jan-17	09-Feb-17	0%		249		Construct Mnahole S2																								
EW8650	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7			10-Feb-17	17-Feb-17	0%		249																						Install DN300 p				
EW8660	Backfill to existing ground level	5			18-Feb-17	23-Feb-17*	0%		249		Backfill to e																								
Storm Drain DN750 along Gridline A-B/14																																			
EW8670	Excavate Trial Trench for existing underground utilities	14			05-Jan-17	20-Jan-17	0%		137		Excavate Trial Trench for existing unde																								
EW8680	Install support on existing underground utilities	14			21-Jan-17	09-Feb-17	0%		137																						Install support on exis				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017					February 2017			March 2017		
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05		
Sewage	EW8690	Excavate to formation level & install laterla support	14			10-Feb-17	25-Feb-17	0%		221																		Excavate		
	EW8700	Construct Mnahole S2.12 & S2.13	14			27-Feb-17	14-Mar-17	0%		221																				
	Storm Drain DN700 along Gridline A/3-11																													
	EW8760	Excavate Trial Trench for existing underground utilities	14			10-Feb-17	25-Feb-17	0%		137																		Excavate		
	EW8770	Install support on existing underground utilities	14			27-Feb-17	14-Mar-17	0%		137																				
Sewage																														
EW1000	Construct the DN375 sewer drain within Austin Road West and	50	29-Dec-15	29-Feb-16	30-Nov-16	02-Feb-17	0%	-243	521																			EW1000, Construct the DN3		
Sewage at Austin Road (Portion L09)																														
EW1230	Application & Approval of Excavation Permit (HyD) for works alc	14			30-Nov-16	15-Dec-16	0%		250																			Application & Approval of Excavation Permit (HyD) for works along A		
EW1340	PIW Handover date of Manhole F1.2 to HCC	0				30-Nov-16*	0%		-17																			PIW Handover date of Manhole F1.2 to HCC,		
EW1215	Application & approval of TTMS	28			30-Nov-16	04-Jan-17	0%		257																			Application & approval of TTMS		
EW1270	Prepare and submit design of ELS within Austin Road	14			16-Dec-16	04-Jan-17	0%		250																			Prepare and submit design of ELS within Austin Roa		
EW1280	Approval of ELS design	7			05-Jan-17	12-Jan-17	0%		250																			Approval of ELS design		
EW1290	Excavate Trial Trench for UU within Austin Road Area	21			13-Jan-17	09-Feb-17	0%		218																			Excavate Trial Trench		
EW1300	Install Lateral Support	5			10-Feb-17	15-Feb-17	0%		218																			Install Lateral Sup		
EW1310	Construct M+ Terminal Manhole F1.3A	7			16-Feb-17	23-Feb-17	0%		218																			Construct M		
EW1320	Lay down DN375 in Austin Area and Backfill to adjacent groun	21			24-Feb-17	20-Mar-17	0%		218																					
Sewage adjacent to CLP Station (Portion L19)																														
EW6060	Storm and Sewer drain last manhole connection	72			30-Nov-16	28-Feb-17	0%		499																			Storm		
EW1225	Lyric's (Gammon's) associated works at Portion L06 complete /	0				31-Jan-17*	0%		0																			Lyric's (Gammon's) associate		
EW1235	Excavate Trench and install shoring for sewer drain along CLP S	7			01-Feb-17	08-Feb-17	0%		213																			Excavate Trench and in		
EW1240	Construct manholes F1.3C and F1.3B	14			09-Feb-17	24-Feb-17	0%		213																			Construct		
EW1250	Lay down DN375 storn drain pipe from gridline J adjacent to CL	28			25-Feb-17	29-Mar-17	0%		213																					
Sewage DN300 at Portion M01, Gridline A / 3-14																														
EW1355	Completion of B1 Slab (Portion B1G, Portion A6, A7)	0				30-Nov-16	0%		283																			Completion of B1 Slab (Portion B1G, Portion A6, A7),		
EW1356	Excavate Trial Trench for existing Underground Utilities	21			30-Nov-16	24-Dec-16	0%		205																			Excavate Trial Trench for existing Underground Utilities		
EW1358	Install support to existing Underground Utilities	7			27-Dec-16	04-Jan-17	0%		205																			Install support to existing Underground Utilities		
EW1360	Excavate Trench and install shoring	21			05-Jan-17	01-Feb-17	0%		205																			Excavate Trench and install		
EW1370	Construct Manholes F2.1A, F2.1B, F2.1C, F2.1D & Terminal Mi	28			02-Feb-17	06-Mar-17	0%		205																			Co		
Gas																														
EW1025	Construct the branch gas main for M+	50	01-Jun-16	20-Jul-16	30-Nov-16	02-Feb-17	0%	-143	399																			EW1025, Construct the bra		
EW1030	Construct the branch gas main for RDE building	50	21-Jul-16	08-Sep-16	03-Feb-17	01-Apr-17	0%	-159	399																					
Gas Main at Portion M45																														
Gas Main along Gridline E' - I' / 1'																														
EW1035	Take Possession date of M45 (M45 IS Appendix D1, 31 July 16)	0			30-Nov-16*		0%		-122																			Take Possession date of M45 (M45 IS Appendix D1, 31 July 16), 30-Nov-16*		
EW6130	RDE B1H Slab complete (Portion A10, A11 & A12)	0				06-Jan-17	0%		367																			RDE B1H Slab complete (Portion A10, A11 & A12)		
EW1095	Mobilise Equipment / Materials to Site	4			07-Jan-17	11-Jan-17	0%		264																			Mobilise Equipment / Materials to Site		
EW1105	Trial Trench for Underground Utilities	10			12-Jan-17	23-Jan-17	0%		264																			Trial Trench for Underground Utilitie		
EW1115	Install support for existing Underground Utilities	7			24-Jan-17	03-Feb-17	0%		264																			Install support for existing		
EW1165	Excavate Trench for Main Gas 100mm and install shoring	14			04-Feb-17	20-Feb-17	0%		264																			Excavate Trench		
EW1175	Lay down Main Gas 100mm	14			21-Feb-17	08-Mar-17	0%		264																			L		
WSD																														
Water Main Works at Portion M45																														
EW1147	Watermain (FH-CH250) interface : M+Planned date (1 Jun16)	0			30-Nov-16*		0%		-182																			Watermain (FH-CH250) interface : M+Planned date (1 Jun16), 30-Nov-16*		

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017	
											30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05	
EW1150		PIW Contractor Handover Portion M45 to HCC (IS Appendix D1, item 36, 31 Jul 16)	0			30-Nov-16*		0%		-122																				
EW1160		Remove existing hoarding fixed to Sheet pile	14			30-Nov-16	15-Dec-16	0%		-11																				
EW1170		Install a new hoarding with 500mm clearance from roadside	7			16-Dec-16	24-Dec-16	0%		-11																				
EW1180		Excavate Trench to expose watermains by PIW & install shoring	7			27-Dec-16	04-Jan-17	0%		-11																				
EW1190		Cut down sheet piles for water pipe connections	7			05-Jan-17	12-Jan-17	0%		-11																				
EW1510		Construct Incoming Water Mains (1- DN100 salt water)	21			13-Jan-17	09-Feb-17*	0%		-11																				
EW1500		Construct Incoming Water Mains (2- DN150 Fresh Water)	21			13-Jan-17	09-Feb-17*	0%		-11																				
Water Main Works at Portion M01																														
EW6090		Construct the incoming water mains (two DN150 fresh water, a	90			10-Feb-17	10-Jun-17	0%		-11																				
Telecom																														
EW1080		Lay Telecom FTNS duct and complete pits connection	72	27-Jun-16	18-Oct-16	20-Dec-16	20-Mar-17	0%	-123	199																				
Telecom																														
EW1590		Construct ICT & ELV drawpits @ Gridline M/14	15			07-Jan-17*	25-Jan-17	0%		469																				
EW1600		Construct 28 DN100 FTNS drawpit @ gridline M/14	14			25-Jan-17	14-Feb-17	0%		469																				
EW1610		Construct 4# 28 DN100 FTNS drawpit @ gridline A-M/14	14			14-Feb-17	02-Mar-17	0%		469																				
CLP																														
EW1090		Excavate trench in footway for the 11kV direct buried cables	12	02-Jun-16	18-Jun-16	30-Nov-16	13-Dec-16	0%	-124	432																				
EW1100		Lay 11kV power cable by CLP (by others)	25	20-Jun-16	28-Jul-16	14-Dec-16	14-Jan-17	0%	-124	432																				
EW1110		Backfilling footway to adjacent ground level	6	29-Jul-16	06-Aug-16	16-Jan-17	21-Jan-17	0%	-124	432																				
EW1120		Allow Access for PIW Contractor to carry out works for 132kV ca	0	07-Aug-16		22-Jan-17		0%	-168	608																				
EW1130		Lay 132kV cable by CLP (by others)	25	08-Aug-16	12-Sep-16	23-Jan-17	23-Feb-17	0%	-124	432																				
EW1140		Backfilling footway to adjacent ground level	6	13-Sep-16	22-Sep-16	24-Feb-17	02-Mar-17	0%	-124	432																				
Entrance Portal Area																														
EW2000		Entrance Portal Area - Dewatering Complete	0		08-Nov-16		11-Jan-17	0%	-63	-25																				
EW2010		Entrance Portal Area - Excavation	20	09-Nov-16	01-Dec-16	11-Jan-17	06-Feb-17	0%	-51	-18																				
EW2020		Entrance Portal Area - Construct Entrance Portal Area to B1 Str	30	17-Nov-16	22-Dec-16	19-Jan-17	25-Feb-17	0%	-51	-18																				
EW2030		Entrance Portal Area - Backfill to Soffit of Basement B1 Structui	24	23-Dec-16	21-Jan-17	27-Feb-17	25-Mar-17	0%	-51	194																				
Sea Water Drainage Pipe																														
EW3000		Take Possession of M15,M16, M38 & M39	0	02-Sep-16		15-Nov-16 A		100%	-74																					
EW3030		Take Possession of Site Portion M41 & M42	0	03-Oct-16		30-Nov-16		0%	-58	532																				
EW3010		Install Seawater Discharge Pipes in Portions M15, M16, M38 &	120	02-Sep-16	09-Feb-17	30-Nov-16	29-Apr-17	0%	-64	353																				
EW3040		Install Seawater Discharge Pipes in Portions M41 & M42	130	03-Oct-16	16-Mar-17	30-Nov-16	16-May-17	0%	-44	393																				
Sea Water Drainage Pipe																														
Seawater Intake and Outfall Pipeworks																														
EW8980		Take Possession of Site Portion M41 & M42 (Appendix D2, 1Oct16), 30-Nov-16	0			30-Nov-16*		0%		-60																				
Seawater outfall pipeworks underground section Ch0 - 108 (starting from Ch108)																														
EW3100		Driving of sheet piles	32			12-Nov-16 A	23-Dec-16	30%		171																				
EW3120		Excavation for installing 1st layer of walings and struts	10			21-Nov-16 A	10-Dec-16	20%		171																				
EW3130		Installing 1st layer of walings and struts	18			25-Nov-16 A	20-Dec-16	20%		171																				
EW3140		Hanging and supporting of existing underground KGO and other service	9			01-Dec-16	12-Dec-16	0%		174																				
Ch105 to 108, for future connections by Lyric (trench fromation -3.6mPD)																														
EW3200		Excavation for installing 2nd layer of walings and struts	5			01-Dec-16	07-Dec-16	0%		171																				
EW3210		Installing 2nd layer of walings and struts	7			07-Dec-16	15-Dec-16	0%		171																				
EW3220		Excavation to bottom of trench	7			15-Dec-16	24-Dec-16	0%		171																				

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017											
											30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05											
		EW3230	MS pipes, fittings and tee off Installation for future connections	7			24-Dec-16	04-Jan-17	0%		171																				MS pipes, fittings and tee off Installation for future connections									
		EW3240	Thrust blocks construction	5			04-Jan-17	10-Jan-17	0%		171																				Thrust blocks construction									
		EW3250	Backfilling for construction of gate valve chamber	3			10-Jan-17	13-Jan-17	0%		171																				Backfilling for construction of gate valve chamber									
		EW3260	Construction of bottom part of gate valve chamber	7			13-Jan-17	21-Jan-17	0%		171																				Construction of bottom part of gate valve chamber									
		EW3270	Construction of remaining part of gate valva chamber	7			10-Feb-17	18-Feb-17*	0%		192																				Construction of remaining part of gate valva chamber									
		CH5 to 40 (trench formation +0.9mPD), Ch40 to 105 (trench formation+1.8mPD),																																						
		EW3280	Excavation to bottom of trench	14			01-Dec-16	17-Dec-16	0%		191																				Excavation to bottom of trench									
		EW3290	Construction of bottom part of washout chamber at Ch39	7			17-Dec-16	28-Dec-16	0%		191																				Construction of bottom part of washout chamber at Ch39									
		EW3300	MS pipe and fittings installation Ch5 to 40	14			10-Jan-17	26-Jan-17	0%		202																				MS pipe and fittings installation Ch5 to 40									
		EW3310	MS pipe and fittings installation Ch40 to 105	14			21-Jan-17	10-Feb-17	0%		171																				MS pipe and fittings installation Ch40 to 105									
		EW3320	Construction of remaining part of washout chamber	7			10-Feb-17	18-Feb-17	0%		192																				Construction of remaining part of washout chamber									
		EW3330	Thrust blocks construction	7			10-Feb-17	18-Feb-17*	0%		171																				Thrust blocks construction									
		Ch0 to 5																																						
		EW3340	MS pipe and fittings installation	14			18-Feb-17	07-Mar-17	0%		171																				MS pipe and fittings installation									
		DCS Box																																						
		EW9000	Access to Portion M15 & M16	0			04-Nov-16 A		100%			◆ Access to Portion M15 & M16, 04-Nov-16 A, Access to Portion M15 & M16																												
		EW9010	Excavate Trial Trench	4			07-Nov-16 A	12-Nov-16 A	100%			■ Excavate Trial Trench, Excavate Trial Trench																												
		EW9020	Open Cut Excavation (one side of Pipe Piles Gammon)	4			14-Nov-16 A	25-Nov-16 A	100%			■ Open Cut Excavation (one side of Pipe Piles Gammon), Open Cut Excavation (one side of Pipe Piles Gammon)																												
		EW9030	Pour Blinding	1			28-Nov-16 A	02-Dec-16	50%		249	■ Pour Blinding, Pour Blinding																												
		EW9170	1st Pour Lower Slab (FRC + Puddle flange)	4			03-Dec-16	07-Dec-16	0%		249	■ 1st Pour Lower Slab (FRC + Puddle flange)																												
		EW9180	2nd Pour Lower Slab (FRC + Puddle flange)	4			08-Dec-16	12-Dec-16	0%		249	■ 2nd Pour Lower Slab (FRC + Puddle flange)																												
		EW9190	Remove Shutter	1			13-Dec-16	13-Dec-16	0%		249	■ Remove Shutter																												
		EW9200	Backfill & Reinstate to Ground Level	3			14-Dec-16	16-Dec-16	0%		249	■ Backfill & Reinstate to Ground Level																												
		EW9210	DCS Box complete	0				16-Dec-16	0%		348	◆ DCS Box complete,																												
		Intaking Chiller Mains																																						
		B10.1100	Intake Chiller Mains - Install Grout Curtain along Sheet Piles	42	22-Sep-16	18-Nov-16	16-Feb-17	06-Apr-17	0%	-112	391																													
		Statutory Inspections & Occupation Permit (OP)																																						
		M+ Museum - Statutory Inspection & Approval																																						
		M+ Museum - WSD (FS Pipeworks) Inspection & Approval																																						
		SH4200	FS - Submit Form WW046 (Part 1 & 2) and Approval by WSD (Subject to	90	02-Feb-16	01-May-16	30-May-16 ^	30-Mar-17	70%	-272	19																													
		M+ Museum - WSD (Plumbing) Inspection & Approval																																						
		SH4260	Plumbing - Submit Form WW046 (Part 1 & 2) to WSD (Subject to	90	02-Feb-16	01-May-16	30-May-16 ^	30-Mar-17	70%	-272	19																													
		Summary Programme																																						
		M+																																						
		Foundation & Basement																																						
		SM1010	Excavation & ELS Works	310	02-Nov-15	07-Mar-17	02-Nov-15 A	10-Mar-17	87%	-3	-13																													
		SM1030	B2/F to B1/F Structure	321	17-Dec-15	24-Jun-17	25-Jan-16 A	26-May-17	50%	25	-73																													
		SM1040	B1/F to LG/F Structure	92	19-Mar-16	18-Feb-17	24-May-16 ^	15-Feb-17	10%	3	-47																													
		SM1110	Basement ABWF Works	364	15-Aug-16	27-Dec-17	30-Nov-16 ^	24-Feb-18	0%	-47	-44																													
		Podium																																						
		SM1050	Trusses Construction	131	25-Aug-16	21-Feb-17	17-Dec-16	01-Jun-17	0%	-80	-58																													
		SM1060	G/F Slab & RC Structure to 3/F	303	16-Aug-16	11-Nov-17	19-Dec-16	29-Dec-17	0%	-38	-8																													
		SPS																																						

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	November 2016					December 2016					January 2017				February 2017				March 2017		
										30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	05		
SM1470	SPS RC Structure	100	27-Apr-16	26-Aug-16	25-Jul-16 A	19-Jan-17	15%	-119	-83	SPS RC Structure, SPS RC Structure																				
SM1480	SPS Building Services Works	100	27-Aug-16	16-Feb-17	20-Jan-17	26-May-17	0%	-79	-83																					
SM1490	SPS ABWF	100	21-Nov-16	16-Feb-17	20-Jan-17	26-May-17	0%	-79	-83																					
ICP																														
SM1415	ICP ELS and Excavation	137	22-Feb-16	26-Jul-16	20-May-16 A	04-Feb-17	77%	-157	-65	ICP ELS and Excavation, I																				
SM1420	ICP RC Structure	244	28-Jul-16	24-Jun-17	25-Jul-16 A	03-Oct-17	18%	-83	-83																					

(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
M+ MICP D14 OP3A - Month 16 - 27 Jan '17																												
M+																												
Contract Dates																												
CD01	Contract Remaining Period (770 days)	770	17-Dec-16	25-Jan-19	17-Dec-16 A	13-Jan-19	0%	12	12																			
M+ Mega Truss Column & Falseworks Construction																												
Mega Truss Falseworks Delivery																												
T1 & T2 Non-typical Truss at East Core Wall (GL 7-8/K-M)																												
A17490	T2C-4	0		01-Dec-16		01-Dec-16 A	100%	0																				
A17530	T2-6	0		01-Dec-16		01-Dec-16 A	100%	0																				
A17420	Member 3, 5 & 6	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17600	T2-32	0		18-Dec-16		18-Dec-16 A	100%	0																				
T1 & T2 - 9M Spreader Truss (Total 7 Nos. Req'd)																												
A17700	TR9-4	0		18-Dec-16		18-Dec-16 A	100%	0																				
T1 & T2 - 18M Spreader Truss (Total 6 Nos. Req'd)																												
A17720	TR18-15	0		04-Dec-16		04-Dec-16 A	100%	0																				
A17730	TR18-16	0		05-Dec-16		05-Dec-16 A	100%	0																				
A17710	TR18-2	0		06-Dec-16		06-Dec-16 A	100%	0																				
A17890	TR18-19	0		06-Dec-16		06-Dec-16 A	100%	0																				
A17900	TR18-20	0		06-Dec-16		06-Dec-16 A	100%	0																				
A17910	TR18-21	0		06-Dec-16		06-Dec-16 A	100%	0																				
A17740	TR18-6	0		07-Dec-16		07-Dec-16 A	100%	0																				
A17750	TR18-17	0		07-Dec-16		07-Dec-16 A	100%	0																				
A17760	TR18-18	0		08-Dec-16		08-Dec-16 A	100%	0																				
A17810	TR18-9	0		10-Dec-16		10-Dec-16 A	100%	0																				
A17800	TR18-4	0		13-Dec-16		13-Dec-16 A	100%	0																				
A17770	TR18-1	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17790	TR18-8	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17820	TR18-10	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17830	TR18-3	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17840	TR18-11	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17850	TR18-12	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17860	TR18-5	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17870	TR18-13	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17880	TR18-14	0		18-Dec-16		18-Dec-16 A	100%	0																				
A17780	TR18-7	0		18-Dec-16		18-Dec-16 A	100%	0																				
T18 - I-beam Upper Working Platform																												
A17610	T18IBeam-1	0		10-Dec-16		10-Dec-16 A	100%	0																				
Truss 1 & 2 - Composite Columns & Temporary Works																												
East Core Wall from B1F to 1MF																												
East Core Wall -1/F to 1M/F Lvl @ +16.0mPD to +19.7 mPD (3.7m)																												

◆ Baseline Milestone

▾ Primary Baseline

◆ Milestone

▬ Non-Critical

▬ Critical Bar

▬ Actual Work

West Kowloon Cultural District Authority

(3MRP-16) 3-Months Rolling Prog Status



CMWP-12			
Date	Revision	Checked	Approved
06-Oct-16	(3MRP12) 3-Months Rolling Prog Status at 30 Sep 2016	Chris / Jojo	Ricky Lau / Chris Chau
08-Nov-16	(3MRP13) 3-Months Rolling Prog Status at 31 Oct 2016	Chris / Jojo	Ricky Lau / Chris Chau
05-Dec-16	(3MRP14) 3-Months Rolling Prog Status at 30 Nov 2016	Chris / Jojo	Ricky Lau / Chris Chau
07-Jan-17	(3MRP15) 3-Months Rolling Prog Status at 31 Dec 2016	Chris / Jojo	Ricky Lau / Chris Chau
03-Feb-17	(3MRP16) 3-Months Rolling Prog Status at 31 Jan2017	Chris /Jojo	Ricky Lau / Chris Chau

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
											04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
A52910		Yau Luen last delivery	0	19-Dec-16		19-Dec-16 A		100%	0		Yau Luen last delivery, Yau Luen last delivery, 19-Dec-16 A, Yau Luen last del																		
C68 (Truss 1) & C71 (Truss 2)																													
C68 4th Layer @ +16mPD to 19.7mPD																													
A42740		T1 Install non-typical trusses at Column C68	8	03-Dec-16	12-Dec-16	03-Dec-16 A	12-Dec-16 A	100%	0		A42740, T1 Install non-typical trusses at Column C68, T1 Install non-typical truss																		
C71 4th Layer @ +16mPD to 19.7mPD																													
A42780		T1 & T2-Install non-typical trusses at Column C71	8	03-Dec-16	12-Dec-16	03-Dec-16 A	12-Dec-16 A	100%	0		A42780, T1 & T2-Install non-typical trusses at Column C71, T1 & T2-Install non-t																		
Truss 1 & 2 Falseworks																													
A40210		T1 & T2-Install non-typical trusses at Column C68	23	03-Dec-16	31-Dec-16	03-Dec-16 A	12-Dec-16 A	100%	16		A40210, T1 & T2-Install non-typical trusses at Column C68, T1 & T2-																		
A42820		T1 & T2-Install non-typical trusses at Column C71	23	03-Dec-16	31-Dec-16	03-Dec-16 A	12-Dec-16 A	100%	16		A42820, T1 & T2-Install non-typical trusses at Column C71, T1 & T2-																		
A40230		T1 & T2-Install 18m spreader trusses & connect top layer bracings	10	19-Dec-16	31-Dec-16	19-Dec-16 A	31-Dec-16 A	100%	0		A40230, T1 & T2-Install 18m spreader trusses & connect top layer br																		
A40240		T1 & T2-Install shims across top of 18m spreader trusses below working pla	5	03-Jan-17	07-Jan-17	03-Jan-17 A	07-Jan-17 A	100%	0		A40240, T1 & T2-Install shims across top of 18m spreader truss																		
A40250		T1 & T2-Install the temporary working platform	3	05-Jan-17	07-Jan-17	05-Jan-17 A	07-Jan-17 A	100%	0		A40250, T1 & T2-Install the temporary working platform, T1 & T																		
Truss 3 - Composite Columns & Temporary Works																													
C85 (Truss 3)																													
C85 4th Layer @ +15.5mPD to 19.7mPD																													
A42100		Re-bar fixing C85 to +19.7mPD	7	01-Dec-16	08-Dec-16	01-Dec-16 A	08-Dec-16 A	100%	0		A42100, Re-bar fixing C85 to +19.7mPD, Re-bar fixing C85 to +19.7mPD																		
A42010		Formwork column C85 to +19.7mPD	5	09-Dec-16	14-Dec-16	09-Dec-16 A	14-Dec-16 A	100%	0		A42010, Formwork column C85 to +19.7mPD, Formwork column C85 to +19.7m																		
A41920		Concreting column C85 to +19.7mPD	1	15-Dec-16	15-Dec-16	15-Dec-16 A	15-Dec-16 A	100%	0		A41920, Concreting column C85 to +19.7mPD, Concreting column C85 to +19.																		
A42540		C85 concrete curing 60mPa @ +19.7mPD	5	16-Dec-16	20-Dec-16	16-Dec-16 A	20-Dec-16 A	100%	0		A42540, C85 concrete curing 60mPa @ +19.7mPD, C85 concrete curing 60m																		
A43050		NCR	4			21-Dec-16 A	04-Jan-17 A	100%			NCR, NCR																		
A43230		C85 concrete curing 60mPa @ +19.7mPD	4			05-Jan-17 A	10-Jan-17 A	100%			C85 concrete curing 60mPa @ +19.7mPD, C85 concrete curing																		
A42550		T3-Install non-typical trusses at C85	2	21-Dec-16	22-Dec-16	18-Jan-17 A	01-Feb-17	100%	-29	23	A42550, T3-Install non-typical trusses at C85,																		
C86 (Truss 3)																													
C86 4th Layer @ +15.5mPD to 19.7mPD																													
A41290		Formwork column C86 to +19.7mPD	2	07-Dec-16	08-Dec-16	07-Dec-16 A	08-Dec-16 A	100%	0		A41290, Formwork column C86 to +19.7mPD, Formwork column C86 to +19.7mPD																		
A41280		Concreting column C86 to +19.7mPD	2	08-Dec-16	09-Dec-16	08-Dec-16 A	09-Dec-16 A	100%	0		A41280, Concreting column C86 to +19.7mPD, Concreting column C86 to +19.7mPD																		
A42840		C86 concrete curing 60mPa @ +19.7mPD	5	10-Dec-16	14-Dec-16	10-Dec-16 A	14-Dec-16 A	100%	0		A42840, C86 concrete curing 60mPa @ +19.7mPD, C86 concrete curing 60mPa																		
A42560		T3-Install non-typical trusses at C86	3	17-Dec-16	20-Dec-16	17-Dec-16 A	20-Dec-16 A	100%	0		A42560, T3-Install non-typical trusses at C86, T3-Install non-typical trusses																		
Truss 3 Falseworks																													
A40380		T3-Install 9m spreader trusses & connect top layer bracings	12	09-Feb-17	22-Feb-17	28-Dec-16 A	16-Jan-17 A	100%	29		A40380, T3-Install 9m spreader																		
A40370		T3-Install non-typical trusses at Column C85 (after C85 is completed)	3	17-Dec-16	20-Dec-16	09-Jan-17 A	21-Jan-17 A	100%	-25		A40370, T3-Install non-typical trusses at Column C85																		
A40400		T3-Install temporary working platform	3	25-Feb-17	28-Feb-17	17-Jan-17 A	03-Feb-17	20%	21	21	A40400, T3-Install temporar																		
A40390		T3-Install shims across top of 9m spreader trusses below working platform	2	23-Feb-17	24-Feb-17	26-Jan-17 A	26-Jan-17 A	100%	22		A40390, T3-Install shims across																		
Truss 4 - Composite Columns & Temporary Works																													
C94 (Truss 4)																													
C94 4th Layer @ +15.5mPD to 19.7mPD																													
A42590		Install T4-N01 & temporary supports	4	05-Dec-16	08-Dec-16	05-Dec-16 A	08-Dec-16 A	100%	0		A42590, Install T4-N01 & temporary supports, Install T4-N01 & temporary supports																		
A42410		Erect scaffolding @ +19.7mPD	1	09-Dec-16	09-Dec-16	09-Dec-16 A	09-Dec-16 A	100%	0		A42410, Erect scaffolding @ +19.7mPD, Erect scaffolding @ +19.7mPD																		
A42400		Re-bar fixing C94 to +19.7mPD	4	09-Dec-16	13-Dec-16	09-Dec-16 A	13-Dec-16 A	100%	0		A42400, Re-bar fixing C94 to +19.7mPD, Re-bar fixing C94 to +19.7mPD																		
A42390		Formwork column C94 to +19.7mPD	2	14-Dec-16	15-Dec-16	14-Dec-16 A	15-Dec-16 A	100%	0		A42390, Formwork column C94 to +19.7mPD, Formwork column C94 to +19.7m																		
A42380		Concreting column C94 to +19.7mPD	1	16-Dec-16	16-Dec-16	16-Dec-16 A	16-Dec-16 A	100%	0		A42380, Concreting column C94 to +19.7mPD, Concreting column C94 to +19.																		
A42850		C94 concrete curing 60mPa @ +19.7mPD	5	17-Dec-16	21-Dec-16	04-Jan-17 A	12-Jan-17 A	100%	-21		A42850, C94 concrete curing 60mPa @ +19.7mPD, C94 conc																		
A42600		T4-Install non-typical trusses at C94	2	22-Dec-16	23-Dec-16	24-Jan-17 A	01-Feb-17	0%	-28	19	A42600, T4-Install non-typical trusses at C94,																		
C96 (Truss 4)																													
C96 4th Layer @ +15.5mPD to 19.7mPD																													
A42630		Install T4-N09 & temporary supports	5	01-Dec-16	06-Dec-16	01-Dec-16 A	06-Dec-16 A	100%	0		A42630, Install T4-N09 & temporary supports, Install T4-N09 & temporary supports																		

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Variance	Float	December 2016				January 2017				February 2017				March 2017				April 2017				
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09		
A42290	Re-bar fixing C96 to +19.7mPD	4	07-Dec-16	10-Dec-16	07-Dec-16 A	10-Dec-16 A	100%	0		A42290, Re-bar fixing C96 to +19.7mPD, Re-bar fixing C96 to +19.7mPD																				
A42280	Formwork column C96 to +19.7mPD	2	12-Dec-16	13-Dec-16	12-Dec-16 A	13-Dec-16 A	100%	0		A42280, Formwork column C96 to +19.7mPD, Formwork column C96 to +19.7mPD																				
A42270	Concreting column C96 to +19.7mPD	1	14-Dec-16	14-Dec-16	14-Dec-16 A	14-Dec-16 A	100%	0		A42270, Concreting column C96 to +19.7mPD, Concreting column C96 to +19.7mPD																				
A42880	C96 concrete curing 60mPa @ +19.7mPD	5	15-Dec-16	19-Dec-16	15-Dec-16 A	21-Jan-17 A	100%	-32		A42880, C96 concrete curing 60mPa @ +19.7mPD, C96 concrete curing 60mPa @ +19.7mPD																				
A42640	T4-Install non-typical trusses at C96	2	20-Dec-16	21-Dec-16	26-Jan-17 A	02-Feb-17	0%	-31	18	A42640, T4-Install non-typical trusses at C96, T4-Install non-typical trusses at C96																				
Truss 4 Falseworks																														
A40480	T4-Erect 9m spreader trusses & connect top layer bracings	12	09-Feb-17	22-Feb-17	04-Jan-17 A	04-Feb-17	70%	15	17	A40480, T4-Erect 9m spreader trusses & connect top layer bracings, T4-Erect 9m spreader trusses & connect top layer bracings																				
A40470	T4-Install non-typical trusses at Column C94 (after C94 is completed)	2	09-Feb-17	22-Feb-17	01-Feb-17	02-Feb-17	0%	17	18	A40470, T4-Install non-typical trusses at Column C94 (after C94 is completed), T4-Install non-typical trusses at Column C94 (after C94 is completed)																				
A40490	T4-Install temporary working platform	3	23-Feb-17	25-Feb-17	06-Feb-17	08-Feb-17	0%	15	17	A40490, T4-Install temporary working platform, T4-Install temporary working platform																				
M+ Podium Structure RC Works																														
Podium Structure Zone A, M, N & H (Non-deferred Zone Parallel w/ Trusses)																														
Zone A Structure																														
B1 Level (updated as of 16 Dec 2016)																														
A10970	Complete Zone A B1 Slab	0		13-Jan-17		07-Jan-17 A	100%	6		A10970, Complete Zone A B1 Slab, Complete Zone A B1 Slab, Complete Zone A B1 Slab																				
B1-GF Level																														
A10980	Zone A1 Wall, Column & GF Slab	15	28-Dec-16	14-Jan-17	12-Oct-16 A	08-Feb-17	90%	-18	127	A10980, Zone A1 Wall, Column & GF Slab, Zone A1 Wall, Column & GF Slab, Zone A1 Wall, Column & GF Slab																				
A11010	Zone A4 Wall, Column & GF Slab	15	22-Mar-17	08-Apr-17	10-Feb-17	27-Feb-17	0%	34	244	A11010, Zone A4 Wall, Column & GF Slab, Zone A4 Wall, Column & GF Slab, Zone A4 Wall, Column & GF Slab																				
GF-1F-1MF Level																														
A11050	Zone A3 Wall, Column & 1MF Slab	21	20-Dec-16	16-Jan-17	23-Dec-16 A	21-Feb-17	10%	-28	274	A11050, Zone A3 Wall, Column & 1MF Slab, Zone A3 Wall, Column & 1MF Slab, Zone A3 Wall, Column & 1MF Slab																				
A11040	Zone A2 Wall, Column & 1MF Slab	21	06-Jan-17	02-Feb-17	23-Jan-17 A	21-Feb-17	0%	-16	274	A11040, Zone A2 Wall, Column & 1MF Slab, Zone A2 Wall, Column & 1MF Slab, Zone A2 Wall, Column & 1MF Slab																				
A11030	Zone A1 Wall, Column & 1MF Slab	21	16-Jan-17	11-Feb-17	09-Feb-17	04-Mar-17	0%	-18	127	A11030, Zone A1 Wall, Column & 1MF Slab, Zone A1 Wall, Column & 1MF Slab, Zone A1 Wall, Column & 1MF Slab																				
A11060	Zone A4 Wall, Column & 1MF Slab	21	10-Apr-17	09-May-17	28-Feb-17	23-Mar-17	0%	34	244	A11060, Zone A4 Wall, Column & 1MF Slab, Zone A4 Wall, Column & 1MF Slab, Zone A4 Wall, Column & 1MF Slab																				
1MF-2F Level																														
A11090	Zone A2 Wall, Column & 2F Slab	21	03-Feb-17	27-Feb-17	22-Feb-17	17-Mar-17	0%	-16	274	A11090, Zone A2 Wall, Column & 2F Slab, Zone A2 Wall, Column & 2F Slab, Zone A2 Wall, Column & 2F Slab																				
A11100	Zone A3 Wall, Column & 2F Slab	21	17-Jan-17	13-Feb-17	22-Feb-17	17-Mar-17	0%	-28	274	A11100, Zone A3 Wall, Column & 2F Slab, Zone A3 Wall, Column & 2F Slab, Zone A3 Wall, Column & 2F Slab																				
A11080	Zone A1 Wall, Column & 2F Slab	21	13-Feb-17	08-Mar-17	06-Mar-17	29-Mar-17	0%	-18	264	A11080, Zone A1 Wall, Column & 2F Slab, Zone A1 Wall, Column & 2F Slab, Zone A1 Wall, Column & 2F Slab																				
A11160	Zone A4 Wall, Column & 2F Slab	21	10-May-17	03-Jun-17	24-Mar-17	21-Apr-17	0%	34	244	A11160, Zone A4 Wall, Column & 2F Slab, Zone A4 Wall, Column & 2F Slab, Zone A4 Wall, Column & 2F Slab																				
2F-3F Level																														
A11400	Zone A2 Wall, Column & 3F Slab	21	28-Feb-17	23-Mar-17	18-Mar-17	12-Apr-17	0%	-16	274	A11400, Zone A2 Wall, Column & 3F Slab, Zone A2 Wall, Column & 3F Slab, Zone A2 Wall, Column & 3F Slab																				
A11480	Zone A3 Wall, Column & 3F Slab	21	14-Feb-17	09-Mar-17	18-Mar-17	12-Apr-17	0%	-28	274	A11480, Zone A3 Wall, Column & 3F Slab, Zone A3 Wall, Column & 3F Slab, Zone A3 Wall, Column & 3F Slab																				
A11320	Zone A1 Wall, Column & 3F Slab	21	09-Mar-17	01-Apr-17	30-Mar-17	27-Apr-17	0%	-18	264	A11320, Zone A1 Wall, Column & 3F Slab, Zone A1 Wall, Column & 3F Slab, Zone A1 Wall, Column & 3F Slab																				
Zone H Structure																														
GL-3F Level																														
A10880	Podium Wall, Column & GF slab (GL 11-14/L-M)	82	03-Oct-16	10-Jan-17	03-Oct-16 A	20-Mar-17	20%	-56	212	A10880, Podium Wall, Column & GF slab (GL 11-14/L-M), Podium Wall, Column & GF slab (GL 11-14/L-M), Podium Wall, Column & GF slab (GL 11-14/L-M)																				
A10890	Podium Wall, Column & 1F slab (GL 11-14/L-M)	14	11-Jan-17	26-Jan-17	21-Mar-17	06-Apr-17	0%	-56	212	A10890, Podium Wall, Column & 1F slab (GL 11-14/L-M), Podium Wall, Column & 1F slab (GL 11-14/L-M), Podium Wall, Column & 1F slab (GL 11-14/L-M)																				
West Core Wall (Zone M) @ GL 7-8/A-E																														
A43070	B1-GF Wall, Column & GF slab (GL 7-8/A-E)	13	03-Jan-17	17-Jan-17	19-Dec-16 A	09-Jan-17 A	100%	8		A43070, B1-GF Wall, Column & GF slab (GL 7-8/A-E), B1-GF Wall, Column & GF slab (GL 7-8/A-E), B1-GF Wall, Column & GF slab (GL 7-8/A-E)																				
A43080	GF-1F Wall, Column & 1F slab (GL 7-8/A-E)	11	18-Jan-17	02-Feb-17	09-Jan-17 A	04-Feb-17	0%	-2	11	A43080, GF-1F Wall, Column & 1F slab (GL 7-8/A-E), GF-1F Wall, Column & 1F slab (GL 7-8/A-E), GF-1F Wall, Column & 1F slab (GL 7-8/A-E)																				
A43090	1F-1MF Wall, Column & 1MF slab (GL 7-8/A-E)	11	03-Feb-17	15-Feb-17	06-Feb-17	17-Feb-17	0%	-2	11	A43090, 1F-1MF Wall, Column & 1MF slab (GL 7-8/A-E), 1F-1MF Wall, Column & 1MF slab (GL 7-8/A-E), 1F-1MF Wall, Column & 1MF slab (GL 7-8/A-E)																				
A43100	1MF-2F Wall, Column & 2F slab (GL 7-8/A-D)	21	16-Feb-17	11-Mar-17	18-Feb-17	14-Mar-17	0%	-2	11	A43100, 1MF-2F Wall, Column & 2F slab (GL 7-8/A-D), 1MF-2F Wall, Column & 2F slab (GL 7-8/A-D), 1MF-2F Wall, Column & 2F slab (GL 7-8/A-D)																				
A43110	2F-3F Wall, Column & 3F slab (GL 7-8/A-D)	21	13-Mar-17	06-Apr-17	15-Mar-17	08-Apr-17	0%	-2	11	A43110, 2F-3F Wall, Column & 3F slab (GL 7-8/A-D), 2F-3F Wall, Column & 3F slab (GL 7-8/A-D), 2F-3F Wall, Column & 3F slab (GL 7-8/A-D)																				
Podium Structure Zone B, C, D & Q (Deferred Zone @ T5 & T1)																														
Zone C @ GL 1-5/H-K																														
A15920	Stage 2 - Construct wall, column & GF slab (GL 7'-5/H-K)	18	13-Feb-17	04-Mar-17	01-Feb-17	21-Feb-17	0%	10	118	A15920, Stage 2 - Construct wall, column & GF slab (GL 7'-5/H-K), Stage 2 - Construct wall, column & GF slab (GL 7'-5/H-K), Stage 2 - Construct wall, column & GF slab (GL 7'-5/H-K)																				
A15930	Stage 3/4 - Construct hanging columns, wall, beam & slab @ 1MF, 1F (GL 1-5/H-K)	22	27-Feb-17	23-Mar-17	15-Feb-17	11-Mar-17	0%	10	118	A15930, Stage 3/4 - Construct hanging columns, wall, beam & slab @ 1MF, 1F (GL 1-5/H-K), Stage 3/4 - Construct hanging columns, wall, beam & slab @ 1MF, 1F (GL 1-5/H-K), Stage 3/4 - Construct hanging columns, wall, beam & slab @ 1MF, 1F (GL 1-5/H-K)																				
A15940	Stage 5 - Construct wall, column & 2F slab (GL 1-5/H-K)	20	13-Mar-17	05-Apr-17	01-Mar-17	23-Mar-17	0%	10	118	A15940, Stage 5 - Construct wall, column & 2F slab (GL 1-5/H-K), Stage 5 - Construct wall, column & 2F slab (GL 1-5/H-K), Stage 5 - Construct wall, column & 2F slab (GL 1-5/H-K)																				

Activity ID		Activity Name	Or. Dur.	BaseLine Start	Baseline Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Final Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
											04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
	A15950	Stage 5 - Complete Zone C for T5 stability prop installation	0		05-Apr-17		23-Mar-17	0%	10	140																			
	A42900	Stage 5 - Construct wall, column & 3F slab (GL 1-5/H-K)	22	06-Apr-17	06-May-17	24-Mar-17	22-Apr-17	0%	10	118																			
Podium Structure Zone E, G & J (Deferred Zone Near T3 & T4)																													
Zone E & E1 @GL 10-8/A-E (not within deferred zone)																													
	A16810	Stage 1 - Construct wall, column & B1 slab (GL 12-8/A-C: incl. Area E1)	45	01-Dec-16	25-Jan-17	01-Dec-16 A	27-Jan-17 A	100%	-1																				
	A16820	Stage 1 - Construct wall, column & B1 slab (GL 10-8/C-E: incl. Area E2)	11	15-Dec-16	29-Dec-16	15-Dec-16 A	28-Dec-16 A	100%	2																				
	A16840	Stage 2 - Construct wall, column & GF slab (GL 10-8/C-E)	21	30-Dec-16	24-Jan-17	29-Dec-16 A	10-Feb-17	0%	-12	103																			
	A16830	Stage 2 - Construct wall, column & GF slab (GL 12-8/A-C)	21	26-Jan-17	22-Feb-17	01-Feb-17	24-Feb-17	0%	-2	142																			
	A16860	Stage 3 - Construct 1MF beam & slab (GL 10-8/C-E)	21	25-Jan-17	21-Feb-17	11-Feb-17	07-Mar-17	0%	-12	103																			
	A16850	Stage 3 - Construct 1MF beam & slab (GL 12-8/A-C)	21	23-Feb-17	18-Mar-17	25-Feb-17	21-Mar-17	0%	-2	142																			
	A16880	Stage 4 - Construct 2F beam & slab (GL 10-8/C-E)	21	22-Feb-17	17-Mar-17	08-Mar-17	31-Mar-17	0%	-12	103																			
	A16870	Stage 4 - Construct 2F beam & slab (GL 12-8/A-C)	20	20-Mar-17	12-Apr-17	22-Mar-17	18-Apr-17	0%	-2	142																			
M+ Mega Truss Site Construction																													
Site Construction of Truss 5																													
	A50500	Commencement of Truss 5 Construction	0	12-Dec-16		12-Dec-16 A		100%	0																				
	A50520	T5 Steel Truss Erection - Part 1 (except T5N04, T5-D21 & T5-B14) (LoE)	0	11-Jan-17	21-Mar-17	23-Dec-16 A	09-Feb-17	100%	34	244																			
	A50510	Commencement of Truss 5 Steel Works Erection	0	11-Jan-17		28-Dec-16 A		100%	14																				
	A50525	T5 Steel Truss Concrete Encasement (LoE)	139	13-Mar-17	28-Jul-17	08-Feb-17	28-Jul-17	0%	0	39																			
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)																													
	A50530	Formworks T5 Bottom 350mm CJ1 (+20.45 mPD)	10	12-Dec-16	22-Dec-16	02-Dec-16 A	10-Dec-16 A	100%	10																				
	A50540	Rebar Fixing T5 Bottom 350mm CJ1 (+20.45 mPD)	6	23-Dec-16	31-Dec-16	11-Dec-16 A	21-Dec-16 A	100%	7																				
	A50550	Concreting CJ1	1	03-Jan-17	03-Jan-17	22-Dec-16 A	22-Dec-16 A	100%	7																				
	A50560	Concrete curing CJ1	7	04-Jan-17	10-Jan-17	23-Dec-16 A	28-Dec-16 A	100%	13																				
T5 Steel Erection (incl. Modular Towers & Working Platform)																													
Temporary Supports & Modular Towers																													
	MT1040	Temporary support of bottom chord	6	11-Jan-17	17-Jan-17	23-Dec-16 A	31-Dec-16 A	100%	13																				
	MT1240	Installation of temporary support towers (G21 & G22)	2	11-Jan-17	12-Jan-17	23-Dec-16 A	24-Dec-16 A	100%	13																				
	MT1030	Complete Truss 5 Bottom Chord Bedding (350mm RC strength reach 45MPa)	0		10-Jan-17		28-Dec-16 A	100%	10																				
	MT1270	Installation of temporary support towers (G20)	1	16-Jan-17	16-Jan-17	29-Dec-16 A	29-Dec-16 A	100%	14																				
	MT1300	Installation of temporary support towers (G19)	2	19-Jan-17	20-Jan-17	29-Dec-16 A	30-Dec-16 A	100%	17																				
	MT1330	Installation of temporary support towers (G18)	1	26-Jan-17	26-Jan-17	29-Dec-16 A	29-Dec-16 A	100%	23																				
Installation of Bottom Chords, Bracings & Top Chords																													
	MT1050	Installation T5-N02	1	12-Jan-17	12-Jan-17	28-Dec-16 A	28-Dec-16 A	100%	12																				
	MT1060	Installation T5-B12	1	12-Jan-17	12-Jan-17	28-Dec-16 A	28-Dec-16 A	100%	12																				
	MT1070	Installation T5-B11	1	13-Jan-17	13-Jan-17	28-Dec-16 A	28-Dec-16 A	100%	13																				
	MT1080	Installation T5-N01	1	13-Jan-17	13-Jan-17	28-Dec-16 A	28-Dec-16 A	100%	13																				
	MT1290	Installation T5-D24	1	14-Jan-17	14-Jan-17	30-Dec-16 A	30-Dec-16 A	100%	12																				
	MT1250	Installation T5-D22	1	14-Jan-17	14-Jan-17	31-Dec-16 A	31-Dec-16 A	100%	11																				
	MT1260	Installation T5-D23	1	14-Jan-17	14-Jan-17	31-Dec-16 A	31-Dec-16 A	100%	11																				
	MT1280	Installation T5-N05	1	17-Jan-17	17-Jan-17	31-Dec-16 A	31-Dec-16 A	100%	13																				
	MT1090	Installation T5-B13	1	24-Jan-17	24-Jan-17	12-Jan-17 A	12-Jan-17 A	100%	10																				
	MT1170	Installation window plate B11-B12	1	06-Feb-17	06-Feb-17	12-Jan-17 A	12-Jan-17 A	100%	18																				
	MT1310	Installation T5-D26	1	24-Jan-17	24-Jan-17	12-Jan-17 A	12-Jan-17 A	100%	10																				
	MT1320	Installation T5-D25	1	25-Jan-17	25-Jan-17	12-Jan-17 A	12-Jan-17 A	100%	11																				
	MT1180	Installation window plate B12-N02	1	06-Feb-17	06-Feb-17	13-Jan-17 A	13-Jan-17 A	100%	17																				

(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017			
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09	
MT1340	Installation T5-N07	1	27-Jan-17	27-Jan-17	13-Jan-17 A	13-Jan-17 A	100%	12											MT1340, Installation T5-N07, Installation T5-N07										
MT1360	Installation T5-D27	1	02-Feb-17	02-Feb-17	13-Jan-17 A	13-Jan-17 A	100%	14											MT1360, Installation T5-D27, Installation T5-D27										
MT1160	Installation window plates N01-B11	1	07-Feb-17	07-Feb-17	16-Jan-17 A	16-Jan-17 A	100%	16											MT1160, Installation window plates N01-B11, Installation window plates N01-B11										
Top Chords & Bracing Windows Plates																													
MT1670	Installation of TCB bolts and shaped plates for T5-D26	4	06-Mar-17	09-Mar-17	12-Jan-17 A	12-Jan-17 A	100%	45												MT1670, Installation of TCB bolts and shaped plates for T5-D26, Installation of TCB bolts and shaped plates for T5-D26									
MT1350	Installation T5-N06	1	01-Feb-17	01-Feb-17	13-Jan-17 A	13-Jan-17 A	100%	13												MT1350, Installation T5-N06, Installation T5-N06									
MT1370	Installation T5-B15	1	03-Feb-17	03-Feb-17	14-Jan-17 A	14-Jan-17 A	100%	14												MT1370, Installation T5-B15, Installation T5-B15									
MT1490	Installation window plate D25-N02	1	01-Mar-17	01-Mar-17	19-Jan-17 A	19-Jan-17 A	100%	32												MT1490, Installation window plate D25-N02, Installation window plate D25-N02									
MT1500	Installation window plate D25-N07	1	01-Mar-17	01-Mar-17	19-Jan-17 A	19-Jan-17 A	100%	32												MT1500, Installation window plate D25-N07, Installation window plate D25-N07									
MT1600	Installation window plate B15-N07	1	11-Mar-17	11-Mar-17	19-Jan-17 A	19-Jan-17 A	100%	41												MT1600, Installation window plate B15-N07, Installation window plate B15-N07									
MT1610	Installation window plate N07-N06	1	11-Mar-17	11-Mar-17	20-Jan-17 A	20-Jan-17 A	100%	40												MT1610, Installation window plate N07-N06, Installation window plate N07-N06									
MT1620	Installation window plate N06-N05	1	11-Mar-17	11-Mar-17	20-Jan-17 A	20-Jan-17 A	100%	40												MT1620, Installation window plate N06-N05, Installation window plate N06-N05									
Welding and NDT of Bottom Chords																													
MT1100	Welding N01-B11	4	25-Jan-17	01-Feb-17	06-Jan-17 A	11-Jan-17 A	100%	15												MT1100, Welding N01-B11, Welding N01-B11									
MT1110	Welding B11-B12	4	25-Jan-17	01-Feb-17	06-Jan-17 A	13-Jan-17 A	100%	13												MT1110, Welding B11-B12, Welding B11-B12									
MT1120	Welding B12-N02	4	25-Jan-17	01-Feb-17	06-Jan-17 A	06-Jan-17 A	100%	19												MT1120, Welding B12-N02, Welding B12-N02									
MT1150	NDT for bottom chord (main)	14	04-Feb-17	20-Feb-17	09-Jan-17 A	15-Feb-17	0%	4	559											MT1150, NDT for bottom chord (main), NDT for bottom chord (main)									
MT1130	Welding N02-B13	4	07-Feb-17	10-Feb-17	20-Jan-17 A	23-Jan-17 A	100%	13												MT1130, Welding N02-B13, Welding N02-B13									
MT1140	Welding B13-N03	4	07-Feb-17	10-Feb-17	20-Jan-17 A	23-Jan-17 A	100%	13												MT1140, Welding B13-N03, Welding B13-N03									
Welding and NDT of Bottom Chords Window plates																													
MT1200	Welding of window plates B11-B12	8	07-Feb-17	15-Feb-17	13-Jan-17 A	03-Feb-17	70%	10	588											MT1200, Welding of window plates B11-B12, Welding of window plates B11-B12									
MT1210	Welding of window plates B12-N02	8	11-Feb-17	20-Feb-17	14-Jan-17 A	03-Feb-17	70%	14	588											MT1210, Welding of window plates B12-N02, Welding of window plates B12-N02									
MT1190	Welding of window plates N01-B11	8	11-Feb-17	20-Feb-17	01-Feb-17	09-Feb-17	0%	9	583											MT1190, Welding of window plates N01-B11, Welding of window plates N01-B11									
MT1220	NDT for bottom chord (window plate)	5	15-Feb-17	20-Feb-17	04-Feb-17	09-Feb-17	0%	9	583											MT1220, NDT for bottom chord (window plate), NDT for bottom chord (window plate)									
MT1230	Survey check for bottom chord	1	17-Feb-17	17-Feb-17	07-Feb-17	07-Feb-17	0%	9	585											MT1230, Survey check for bottom chord, Survey check for bottom chord									
Welding and NDT of Main Bracings																													
MT1380	Welding D24-N02	4	02-Feb-17	06-Feb-17	11-Jan-17 A	11-Jan-17 A	100%	20												MT1380, Welding D24-N02, Welding D24-N02									
MT1410	Welding D22-N01	4	02-Feb-17	06-Feb-17	24-Jan-17 A	02-Feb-17	0%	3	570											MT1410, Welding D22-N01, Welding D22-N01									
MT1390	Welding D23-N05	4	02-Feb-17	06-Feb-17	01-Feb-17	04-Feb-17	0%	1	558											MT1390, Welding D23-N05, Welding D23-N05									
MT1400	Welding D23-N02	4	02-Feb-17	06-Feb-17	01-Feb-17	04-Feb-17	0%	1	587											MT1400, Welding D23-N02, Welding D23-N02									
MT1480	NDT for bracing (main)	26	09-Feb-17	10-Mar-17	06-Feb-17	07-Mar-17	0%	3	558											MT1480, NDT for bracing (main), NDT for bracing (main)									
MT1420	Welding D22-N05	5	21-Feb-17	24-Feb-17	16-Feb-17	21-Feb-17	0%	3	559											MT1420, Welding D22-N05, Welding D22-N05									
MT1430	Welding D25-N02	5	21-Feb-17	24-Feb-17	16-Feb-17	21-Feb-17	0%	3	559											MT1430, Welding D25-N02, Welding D25-N02									
MT1440	Welding D25-N07	4	21-Feb-17	24-Feb-17	16-Feb-17	20-Feb-17	0%	4	559											MT1440, Welding D25-N07, Welding D25-N07									
MT1450	Welding D23-N05	4	21-Feb-17	24-Feb-17	16-Feb-17	20-Feb-17	0%	4	559											MT1450, Welding D23-N05, Welding D23-N05									
MT1590	NDT for bracing (top chord)	13	04-Mar-17	18-Mar-17	20-Feb-17	06-Mar-17	0%	11	559											MT1590, NDT for bracing (top chord), NDT for bracing (top chord)									
MT1460	Welding D26-N07	4	25-Feb-17	01-Mar-17	21-Feb-17	24-Feb-17	0%	4	559											MT1460, Welding D26-N07, Welding D26-N07									
MT1470	Welding D26-N03	4	25-Feb-17	01-Mar-17	21-Feb-17	24-Feb-17	0%	4	559											MT1470, Welding D26-N03, Welding D26-N03									
MT1540	Welding D27-N03	4	25-Feb-17	01-Mar-17	21-Feb-17	24-Feb-17	0%	4	559											MT1540, Welding D27-N03, Welding D27-N03									
MT1550	Welding D27-B15	4	02-Mar-17	06-Mar-17	25-Feb-17	01-Mar-17	0%	4	559											MT1550, Welding D27-B15, Welding D27-B15									
MT1560	Welding N07-B15	4	02-Mar-17	06-Mar-17	25-Feb-17	01-Mar-17	0%	4	559											MT1560, Welding N07-B15, Welding N07-B15									
MT1570	Welding N07-N06	4	07-Mar-17	10-Mar-17	02-Mar-17	06-Mar-17	0%	4	559											MT1570, Welding N07-N06, Welding N07-N06									
MT1580	Welding N06-N05	4	07-Mar-17	10-Mar-17	02-Mar-17	06-Mar-17	0%	4	559											MT1580, Welding N06-N05, Welding N06-N05									
Welding and NDT for cover and shaped plates																													
MT1680	Welding of TCB bolts and shaped plates for T5-D26	4	06-Mar-17	09-Mar-17	01-Feb-17	04-Feb-17	0%	28	120											MT1680, Welding of TCB bolts and shaped plates for T5-D26, Welding of TCB bolts and shaped plates for T5-D26									

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[illegible]

[illegible]

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
											04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
A40580		Formworks CJ2 @GL M-K	1	06-Apr-17	06-Apr-17	22-Mar-17	22-Mar-17	0%	12	47																			
A40610		Rebar Fixing CJ2 @GL K-H	9	06-Apr-17	19-Apr-17	22-Mar-17	31-Mar-17	0%	12	33																			
A40590		Concreting CJ2 @GL M-K	1	07-Apr-17	07-Apr-17	23-Mar-17	23-Mar-17	0%	12	47																			
A40600		Concrete Curing CJ2 @GL M-K	7	08-Apr-17	14-Apr-17	24-Mar-17	30-Mar-17	0%	15	62																			
Site Construction of Truss 2																													
A46560		Commencement of Truss 2 Construction	0	22-Jan-17		12-Jan-17 A		100%	10																				
A46660		Commencement of Truss 2 Steel Works Erection	0	22-Feb-17		16-Feb-17		0%	6	709																			
A46665		T2 Steel Truss Erection (LoE)	69	22-Feb-17	19-May-17	16-Feb-17	13-May-17	0%	5	188																			
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)																													
A46810		Formworks T1 Bottom 750mm CJ1 (+20.45 mPD)	8	23-Jan-17	03-Feb-17	12-Jan-17 A	19-Jan-17 A	100%	10																				
A46890		Rebar Fixing T1 Bottom 750mm CJ1 (+20.45 mPD)	8	04-Feb-17	13-Feb-17	19-Jan-17 A	07-Feb-17	0%	5	19																			
A46990		Concreting CJ1	1	14-Feb-17	14-Feb-17	08-Feb-17	08-Feb-17	0%	5	19																			
A47000		Concrete curing CJ1	7	15-Feb-17	21-Feb-17	09-Feb-17	15-Feb-17	0%	6	22																			
T2 Steel Erection (incl. Modular Towers & Working Platform)																													
Temporary Supports & Modular Towers																													
MT2650		Complete Truss 2 Bottom 750mm Bedding (RC strength reach 45MPa)	0		21-Feb-17		15-Feb-17	0%	5	19																			
MT2660		Temporary support of bottom chord	6	22-Feb-17	28-Feb-17	16-Feb-17	22-Feb-17	0%	5	19																			
MT2670		Installation of temporary support towers 6&7	2	23-Feb-17	24-Feb-17	17-Feb-17	18-Feb-17	0%	5	19																			
MT2680		Installation of temporary support towers 4&5	2	25-Feb-17	27-Feb-17	20-Feb-17	21-Feb-17	0%	5	19																			
MT2910		Installation of hanger platform 6&7	1	08-Mar-17	08-Mar-17	02-Mar-17	02-Mar-17	0%	5	565																			
MT2890		Installation of temporary support towers 3	1	20-Mar-17	20-Mar-17	14-Mar-17	14-Mar-17	0%	5	553																			
MT2900		Installation of temporary support towers 2	1	22-Mar-17	22-Mar-17	16-Mar-17	16-Mar-17	0%	5	553																			
Installation of Bottom Chords, Bracings & Top Chords																													
MT2690		Installation T2-B13	1	28-Feb-17	28-Feb-17	22-Feb-17	22-Feb-17	0%	5	19																			
MT2700		Installation T2-N03	1	28-Feb-17	28-Feb-17	22-Feb-17	22-Feb-17	0%	5	19																			
MT2710		Installation T2-B12	1	01-Mar-17	01-Mar-17	23-Feb-17	23-Feb-17	0%	5	19																			
MT2720		Installation T2-N02	1	01-Mar-17	01-Mar-17	23-Feb-17	23-Feb-17	0%	5	19																			
MT2920		Installation T2-N08	1	09-Mar-17	09-Mar-17	03-Mar-17	03-Mar-17	0%	5	19																			
MT2930		Installation T2-D25	1	09-Mar-17	09-Mar-17	03-Mar-17	03-Mar-17	0%	5	19																			
MT2940		Installation T2-D24	1	10-Mar-17	10-Mar-17	04-Mar-17	04-Mar-17	0%	5	188																			
MT2780		Installation window plate T2-B12-1	1	13-Mar-17	13-Mar-17	07-Mar-17	07-Mar-17	0%	5	541																			
MT2790		Installation window plate T2-B12-4	1	13-Mar-17	13-Mar-17	07-Mar-17	07-Mar-17	0%	5	541																			
MT2800		Installation window plate T2-B12-5	1	13-Mar-17	13-Mar-17	07-Mar-17	07-Mar-17	0%	5	561																			
MT2840		Installation T2-B11	1	14-Mar-17	14-Mar-17	08-Mar-17	08-Mar-17	0%	5	553																			
Top Chords & Bracing Windows Plates																													
MT3140		Installation T2-D25-1A(O)	1	20-Mar-17	20-Mar-17	14-Mar-17	14-Mar-17	0%	5	19																			
MT3150		Installation T2-D24-1C(I)	1	25-Mar-17	25-Mar-17	20-Mar-17	20-Mar-17	0%	5	189																			
MT3230		Installation of cover plate for T2-D25	3	05-Apr-17	07-Apr-17	29-Mar-17	31-Mar-17	0%	5	19																			
Welding and NDT for Bottom chords																													
MT2730		Welding N04-B13	4	02-Mar-17	06-Mar-17	24-Feb-17	28-Feb-17	0%	5	19																			
MT2740		Welding B13-N03	4	02-Mar-17	06-Mar-17	24-Feb-17	28-Feb-17	0%	5	19																			
MT2750		Welding N03-B12	5	02-Mar-17	07-Mar-17	24-Feb-17	01-Mar-17	0%	5	19																			
MT2760		Welding B12-N02	4	02-Mar-17	06-Mar-17	24-Feb-17	28-Feb-17	0%	5	566																			
MT2770		NDT for bottom chord (main)	1	09-Mar-17	09-Mar-17	03-Mar-17	03-Mar-17	0%	5	19																			
Welding and NDT for Bottom chords window plates																													

[illegible]

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
Truss 4 Construction	MT3670	Installation window plate B12-N03	1	21-Apr-17	21-Apr-17	23-Mar-17	23-Mar-17	0%	21	25																		
	MT3680	Installation window plates N02-B12	1	22-Apr-17	22-Apr-17	24-Mar-17	24-Mar-17	0%	21	25																		
	MT3800	Installation T3-D26	1	22-Apr-17	22-Apr-17	24-Mar-17	24-Mar-17	0%	21	21																		
	MT3810	Installation T3-D25	1	24-Apr-17	24-Apr-17	25-Mar-17	25-Mar-17	0%	21	23																		
	MT3830	Installation T3-N07	1	26-Apr-17	26-Apr-17	28-Mar-17	28-Mar-17	0%	21	23																		
	MT3840	Installation T3-B18	1	28-Apr-17	28-Apr-17	30-Mar-17	30-Mar-17	0%	21	23																		
	Top Chords & Bracing Windows Plates																											
	MT4180	Installation window plate D27-N04	1	27-Apr-17	27-Apr-17	29-Mar-17	29-Mar-17	0%	21	24																		
	MT4190	Installation window plate D27-N08	1	28-Apr-17	28-Apr-17	30-Mar-17	30-Mar-17	0%	21	52																		
	Welding and NDT of bottom Chords																											
	MT3560	Welding B12-N03	5	05-Apr-17	10-Apr-17	10-Mar-17	15-Mar-17	0%	21	31																		
	MT3570	Welding N03-B13	5	05-Apr-17	10-Apr-17	10-Mar-17	15-Mar-17	0%	21	30																		
	MT3580	Welding B13-B14	5	05-Apr-17	10-Apr-17	10-Mar-17	15-Mar-17	0%	21	29																		
	MT3590	Welding B14-N04	5	05-Apr-17	10-Apr-17	10-Mar-17	15-Mar-17	0%	21	25																		
	MT3600	Welding N02-B12	4	10-Apr-17	13-Apr-17	15-Mar-17	18-Mar-17	0%	21	29																		
	MT3610	Welding N01-B11	4	11-Apr-17	18-Apr-17	16-Mar-17	20-Mar-17	0%	21	36																		
	MT3620	Welding B11-N02	4	11-Apr-17	18-Apr-17	16-Mar-17	20-Mar-17	0%	21	36																		
	MT3630	NDT for bottom chord (main)	5	13-Apr-17	21-Apr-17	18-Mar-17	23-Mar-17	0%	21	36																		
	Welding and NDT of window plates																											
	MT3690	Welding of window plates B14-N04	8	19-Apr-17	27-Apr-17	21-Mar-17	29-Mar-17	0%	21	27																		
	MT3700	Welding of window plates B13-B14	8	20-Apr-17	28-Apr-17	22-Mar-17	30-Mar-17	0%	21	29																		
	MT3710	Welding of window plates N03-B13	8	21-Apr-17	29-Apr-17	23-Mar-17	31-Mar-17	0%	21	28																		
	MT3720	Welding of window plates B12-N03	8	22-Apr-17	02-May-17	24-Mar-17	01-Apr-17	0%	21	27																		
	MT3730	Welding of window plates N02-B12	8	24-Apr-17	04-May-17	25-Mar-17	03-Apr-17	0%	21	25																		
	Welding and NDT of Main Bracings																											
MT3950	Welding N08-N09	4	13-Apr-17	20-Apr-17	18-Mar-17	22-Mar-17	0%	21	23																			
MT3960	Welding D27-N08	5	18-Apr-17	22-Apr-17	20-Mar-17	24-Mar-17	0%	21	23																			
MT3970	Welding D27-N04	4	18-Apr-17	21-Apr-17	20-Mar-17	23-Mar-17	0%	21	24																			
MT4170	NDT for bracing (main)	31	22-Apr-17	31-May-17	24-Mar-17	05-May-17	0%	21	24																			
Welding and NDT of top Chords																												
MT4270	Welding window plates D27-N04	8	28-Apr-17	09-May-17	30-Mar-17	08-Apr-17	0%	21	24																			
Site Construction of Truss 4																												
A15430	Commencement of Truss 4 Construction	0	01-Mar-17		09-Feb-17		0%	20	20																			
A15440	Commencement of Truss 4 Steel Works Erection	0	20-Mar-17		28-Feb-17		0%	20	697																			
A15490	T4 Steel Truss Erection (LoE)	65	20-Mar-17	10-Jun-17	28-Feb-17	20-May-17	0%	17	19																			
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)																												
A15450	Formworks T4 Bottom 450mm CJ1 (+20.45 mPD)	6	01-Mar-17	07-Mar-17	09-Feb-17	15-Feb-17	0%	17	17																			
A15460	Rebar Fixing T4 Bottom 450mm CJ1 (+20.45 mPD)	3	08-Mar-17	10-Mar-17	16-Feb-17	18-Feb-17	0%	17	17																			
A15470	Concreting CJ1	1	11-Mar-17	11-Mar-17	20-Feb-17	20-Feb-17	0%	17	17																			
A15480	Concrete curing CJ1	7	12-Mar-17	18-Mar-17	21-Feb-17	27-Feb-17	0%	19	19																			
T4 Steel Erection (incl. Modular Towers & Working Platform)																												
Temporary Supports & Modular Towers																												
MT4500	Complete Truss 4 Bottom 450mm Bedding (RC strength reach 45MPa)	0		18-Mar-17		27-Feb-17	0%	17	17																			
MT4510	Temporary support of bottom chord	2	20-Mar-17	21-Mar-17	28-Feb-17	01-Mar-17	0%	17	17																			
MT4660	Installation of temporary support towers	3	25-Mar-17	28-Mar-17	06-Mar-17	08-Mar-17	0%	17	32																			

(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	02	09			
A51460	4th Shopdrawing Submission	46	02-Nov-16	17-Dec-16	02-Nov-16 A	28-Jan-17	0%	-42	671											A51460, 4th Shopdrawing Submission, 4th Shopdrawing Submission - Review & Approval							
A51470	4th Shopdrawing Submission - Review & Approval	21	18-Dec-16	07-Jan-17	29-Jan-17	18-Feb-17	0%	-42	671											A51470, 4th Shopdrawing Submission - Review & Approval							
A51480	5th Shopdrawing Submission	14	08-Jan-17	21-Jan-17	19-Feb-17	04-Mar-17	0%	-42	671											A51480, 5th Shopdrawing Submission							
A51490	5th Shopdrawing Submission - Review & Approval	21	22-Jan-17	11-Feb-17	05-Mar-17	25-Mar-17	0%	-42	671											A51490, 5th Shopdrawing Submission - Review & Approval							
SHOP DRAWING SUBMISSIONS FACADE SYSTEM & EMBEDS																											
SHOP DRAWING - Tower Facade Panel																											
A51230	Concept - 3rd Shopdrawing Submission - Review & Approval	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	0%	-42	355											A51230, Concept - 3rd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Podium Facade Panel																											
A51250	Concept - 2nd Shopdrawing Submission - Review & Approval	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	0%	-42	714											A51250, Concept - 2nd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Glass Wall with T Mullion																											
A51270	Concept - 2nd Shopdrawing Submission (Embed)	40	21-Nov-16	30-Dec-16	21-Nov-16 A	10-Feb-17	100%	-42	334											A51270, Concept - 2nd Shopdrawing Submission (Embed)							
A51280	Concept - 2nd Shopdrawing Submission - Review & Approval	21	31-Dec-16	20-Jan-17	11-Feb-17	03-Mar-17	0%	-42	334											A51280, Concept - 2nd Shopdrawing Submission - Review & Approval							
SHOP DWG - Glass Wall with Ceramic/Precast Concrete Mullion,Ceramic Concrete Tube & Perforated Clada																											
A51300	Concept - 1st Shopdrawing Submission (Embed)	24	07-Dec-16	30-Dec-16	07-Dec-16 A	10-Feb-17	0%	-42	334											A51300, Concept - 1st Shopdrawing Submission (Embed)							
A51310	Concept - 1st Shopdrawing Submission - Review & Approval	21	31-Dec-16	20-Jan-17	11-Feb-17	03-Mar-17	0%	-42	334											A51310, Concept - 1st Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Strip Glazing at Skylight Gallery																											
A51320	Concept - 2nd Shopdrawing Submission	76	05-Oct-16	19-Dec-16	05-Oct-16 A	30-Jan-17	0%	-42	345											A51320, Concept - 2nd Shopdrawing Submission							
A51330	Concept - 2nd Shopdrawing Submission - Review & Approval	21	20-Dec-16	09-Jan-17	31-Jan-17	20-Feb-17	0%	-42	345											A51330, Concept - 2nd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Plaza Skylight at L3																											
A51340	Concept - 2nd Shopdrawing Submission	83	28-Sep-16	19-Dec-16	28-Sep-16 A	30-Jan-17	0%	-42	345											A51340, Concept - 2nd Shopdrawing Submission							
A51350	Concept - 2nd Shopdrawing Submission - Review & Approval	21	20-Dec-16	09-Jan-17	31-Jan-17	20-Feb-17	0%	-42	345											A51350, Concept - 2nd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - L3 Storefront																											
A51360	Concept - 3rd Shopdrawing Submission	40	08-Nov-16	17-Dec-16	08-Nov-16 A	28-Jan-17	0%	-42	347											A51360, Concept - 3rd Shopdrawing Submission,							
A51370	Concept - 3rd Shopdrawing Submission - Review & Approval	21	18-Dec-16	07-Jan-17	29-Jan-17	18-Feb-17	0%	-42	347											A51370, Concept - 3rd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Garden Gallery Ceramic Cladding																											
A51380	Concept - 2nd Shopdrawing Submission	79	05-Oct-16	22-Dec-16	05-Oct-16 A	02-Feb-17	0%	-42	342											A51380, Concept - 2nd Shopdrawing Submission							
A51390	Concept - 2nd Shopdrawing Submission - Review & Approval	21	23-Dec-16	12-Jan-17	03-Feb-17	23-Feb-17	0%	-42	342											A51390, Concept - 2nd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)																											
A51400	Concept - 1st Shopdrawing Submission	32	17-Dec-16	17-Jan-17	28-Jan-17	28-Feb-17	0%	-42	281											A51400, Concept - 1st Shopdrawing Submission							
A51410	Concept - 1st Shopdrawing Submission - Review & Approval	21	18-Jan-17	07-Feb-17	01-Mar-17	21-Mar-17	0%	-42	281											A51410, Concept - 1st Shopdrawing Submission - Review & Approval							
A51420	Concept - 2nd Shopdrawing Submission	14	08-Feb-17	21-Feb-17	22-Mar-17	04-Apr-17	0%	-42	281											A51420, Concept - 2nd Shopdrawing Submission							
SHOP DRAWING - Tower Facade Lighting																											
A51450	Concept - 3rd Shopdrawing Submission - Review & Approval	31	30-Nov-16	30-Dec-16	30-Nov-16 A	10-Feb-17	0%	-42	355											A51450, Concept - 3rd Shopdrawing Submission - Review & Approval							
SHOP DRAWING - Tower Facade Lighting, Electrical Works																											
A39330	Concept - 1st Shopdrawing Submission - Review & Approval	49	12-Nov-16	30-Dec-16	12-Nov-16 A	10-Feb-17	0%	-42	714											A39330, Concept - 1st Shopdrawing Submission - Review & Approval							
BD SUBMISSIONS FACADE SYSTEM & EMBEDS																											
BD Submission - L3 Storefront																											
A51520	2nd Submission	28	26-Nov-16	23-Dec-16	26-Nov-16 A	03-Feb-17	0%	-42	348											A51520, 2nd Submission, 2nd Submission							
A51530	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	0%	-42	348											A51530, 2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)							
A51540	L3 Storefront Embeds - Submission to BD	0		09-Jan-17		20-Feb-17	0%	-33	282											A51540, L3 Storefront Embeds - Submission to BD							
A51550	L3 Storefront Embeds - BD Approval	60	10-Jan-17	10-Mar-17	21-Feb-17	21-Apr-17	0%	-42	345											A51550, L3 Storefront Embeds - BD Approval							
BD Submission - Tower Precast Facade Embed & Shopdrawings																											
A51590	2nd Submission	7	17-Dec-16	23-Dec-16	28-Jan-17	03-Feb-17	0%	-42	348											A51590, 2nd Submission							
A51600	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	0%	-42	348											A51600, 2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)							
BD Submission - Podium Precast Facade Embed & Shopdrawings																											
A51660	2nd Submission	7	17-Dec-16	23-Dec-16	28-Jan-17	03-Feb-17	0%	-42	348											A51660, 2nd Submission							
A51670	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	0%	-42	348											A51670, 2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)							

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
Facade Doors Package #8 - Doors located in Metal Cladding - Total No.of Doors =20 (20 x Manual)																												
A52440	1st Shopdrawing Submission	88	17-Dec-16	14-Mar-17	28-Jan-17*	25-Apr-17	0%	-42	584																			
Facade Doors Package #9 - GF Lobby Access Door in Ceramic Tube - Total No.of Doors = 8																												
A52480	1st Shopdrawing Submission	88	17-Dec-16	14-Mar-17	28-Jan-17*	25-Apr-17	0%	-42	584																			
Facade Doors Package #10 - B1 Carriageway Access Panel & Doors - Total No. of Doors = 24																												
A52530	1st Shopdrawing Submission	95	17-Dec-16	21-Mar-17	28-Jan-17*	02-May-17	0%	-42	577																			
Facade Doors Package #12 - B1 Smoke Vent Panel - Total No. of Doors = 1																												
A52580	1st Shopdrawing Submission	96	17-Dec-16	22-Mar-17	28-Jan-17*	03-May-17	0%	-42	576																			
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST																												
PMU SHOPDRAWING SUBMISSION & TEST - Tower Facade Precast Panel																												
A52620	Perf MU - 2nd Shopdrawing Submission	14	05-Dec-16	18-Dec-16	05-Dec-16 A	29-Jan-17	0%	-42	726																			
A52630	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	07-Dec-16	27-Dec-16	07-Dec-16 A	07-Feb-17	0%	-42	316																			
A54620	Perf MU - Precast Concrete Facade Ordering & Production	173	07-Dec-16	28-May-17	07-Dec-16 A	09-Jul-17	0%	-42	199																			
A52650	Perf MU - 3rd Shopdrawing Submission	14	28-Dec-16	10-Jan-17	08-Feb-17	21-Feb-17	0%	-42	316																			
A52660	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	11-Jan-17	31-Jan-17	22-Feb-17	14-Mar-17	0%	-42	316																			
PMU SHOPDRAWING SUBMISSION & TEST - Podium Facade Precast Panel																												
A52670	Perf MU - 1st Shopdrawing Submission	4	02-Dec-16	05-Dec-16	02-Dec-16 A	05-Dec-16 A	100%	0																				
A52680	Perf MU - 1st Shopdrawing Submission - Review & Approval	22	06-Dec-16	27-Dec-16	06-Dec-16 A	07-Feb-17	0%	-42	372																			
A54650	Perf MU - Podium Facade Precast Concrete + Curtain Wall Ordering & Produ	187	17-Dec-16	21-Jun-17	28-Jan-17	02-Aug-17	0%	-42	231																			
A52690	Perf MU - 2nd Shopdrawing Submission	14	28-Dec-16	10-Jan-17	08-Feb-17	21-Feb-17	0%	-42	372																			
A52700	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	11-Jan-17	31-Jan-17	22-Feb-17	14-Mar-17	0%	-42	372																			
PMU SHOPDRAWING SUBMISSION & TEST - Kinked Glass with T Mullion																												
A52710	Perf MU - 1st Shopdrawing Submission	33	17-Dec-16	18-Jan-17	28-Jan-17*	01-Mar-17	0%	-42	332																			
A52720	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	19-Jan-17	08-Feb-17	02-Mar-17	22-Mar-17	0%	-42	399																			
A54700	Perf MU - GW with T Mullion + Reflective Glass Ordering & Production	123	19-Jan-17	21-May-17	02-Mar-17	02-Jul-17	0%	-42	332																			
A52730	Perf MU - 2nd Shopdrawing Submission	14	09-Feb-17	22-Feb-17	23-Mar-17	05-Apr-17	0%	-42	399																			
PMU SHOPDRAWING SUBMISSION & TEST - Glass Wall with Ceramic Mullions at GF																												
A52750	Perf MU - 1st Shopdrawing Submission	33	17-Dec-16	18-Jan-17	28-Jan-17*	01-Mar-17	0%	-42	320																			
A52760	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	19-Jan-17	08-Feb-17	02-Mar-17	22-Mar-17	0%	-42	320																			
A52770	Perf MU - 2nd Shopdrawing Submission	14	09-Feb-17	22-Feb-17	23-Mar-17	05-Apr-17	0%	-42	482																			
A54740	Perf MU - GW with Ceramic Mullion G/F Production & Fabrication	197	09-Feb-17	24-Aug-17	23-Mar-17	05-Oct-17	0%	-42	320																			
PMU SHOPDRAWING SUBMISSION & TEST - Vertical Glass Wall at Skylight Gallery																												
A52790	Perf MU - 1st Shopdrawing Submission	12	17-Dec-16	28-Dec-16	28-Jan-17*	08-Feb-17	0%	-42	503																			
A52800	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	29-Dec-16	18-Jan-17	09-Feb-17	01-Mar-17	0%	-42	503																			
A52810	Perf MU - 2nd Shopdrawing Submission	14	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	0%	-42	602																			
A54820	Perf MU - Vertical Glass Wall Skylight Gallery Production & Fabrication	134	19-Jan-17	01-Jun-17	02-Mar-17	13-Jul-17	0%	-42	503																			
A52820	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	02-Feb-17	22-Feb-17	16-Mar-17	05-Apr-17	0%	-42	602																			
PMU SHOPDRAWING SUBMISSION & TEST - Plaza Skylight 3/F Terrace																												
A52830	Perf MU - 1st Shopdrawing Submission	12	17-Dec-16	28-Dec-16	28-Jan-17*	08-Feb-17	0%	-42	527																			
A52840	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	29-Dec-16	18-Jan-17	09-Feb-17	01-Mar-17	0%	-42	527																			
A52850	Perf MU - 2nd Shopdrawing Submission	14	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	0%	-42	609																			
A54780	Perf MU - Plaza Skylight 3/F Terrace Production & Fabrication	117	19-Jan-17	15-May-17	02-Mar-17	26-Jun-17	0%	-42	527																			
A52860	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	02-Feb-17	22-Feb-17	16-Mar-17	05-Apr-17	0%	-42	609																			
PMU SHOPDRAWING SUBMISSION & TEST - Acoustic Mock up																												
A52870	Perf MU - 2nd Shopdrawing Submission	12	17-Dec-16	28-Dec-16	28-Jan-17*	08-Feb-17	0%	-42	660																			
A52880	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	29-Dec-16	18-Jan-17	09-Feb-17	01-Mar-17	0%	-42	660																			

[illegible]

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017			
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09	
A54930	Die Making	36	19-Nov-16	03-Jan-17	19-Nov-16 A	14-Feb-17	0%	-33	314	A54930, Die Making, Die Making																			
	Terracotta Production - Tower (Bulk)	222	04-Jan-17	03-Oct-17	15-Feb-17	13-Nov-17	0%	-33	314																				
01B Tower Lighting (Bulk)																													
Procurement & Production (3F to Roof) & Shipment																													
A55010	Procurement - Tower Lighting Bar	128	26-Oct-16	30-Mar-17	26-Oct-16 A	15-May-17	0%	-33	274																				
02 Podium Facade PC + CW (Bulk)																													
A54470	Production & Fabrication - Precast Panel for Podium	262	12-Nov-16	31-Jul-17	12-Nov-16 A	11-Sep-17	0%	-42	232																				
Glass Production & Fabrication																													
A10020	Ordering of Coated Glass	106	12-Nov-16	22-Mar-17	12-Nov-16 A	06-May-17	0%	-33	331																				
CW Glazed Panel Production & Fabrication																													
A10040	Die Making - Bulk Production	46	17-Feb-17	12-Apr-17	17-Feb-17	12-Apr-17	0%	0	331																				
Terracotta Production																													
A10080	Ordering of Terracotta - Podium (Bulk)	11	24-Dec-16	09-Jan-17	01-Feb-17	13-Feb-17	0%	-27	359	A10080, Ordering of Terracotta - Podiu																			
A10090	Die Making - Terracotta Production	55	10-Jan-17	17-Mar-17	14-Feb-17	22-Apr-17	0%	-27	359																				
A10100	Terracotta Production - Tower (Bulk)	165	16-Feb-17	05-Sep-17	20-Mar-17	09-Oct-17	0%	-27	359																				
03 GW with T Mullion (Kinked & Straight B1F to GF) (Bulk)																													
A54490	Production & Fabrication - GW with T Mullion (Kinked & Straight B1F to GF)	187	25-Feb-17	30-Aug-17	25-Feb-17*	30-Aug-17	0%	0	310																				
Glass Production & Fabrication																													
A10190	Coated Glass Production	94	25-Feb-17	22-Jun-17	25-Feb-17	22-Jun-17	0%	0	333																				
05 Ceramic Concrete Tubes & Perforated Cladding (Bulk)																													
A54600	Production & Fabrication - Ceramic Concrete Tubes & Perforated Cladding	229	25-Mar-17	08-Nov-17	25-Mar-17*	08-Nov-17	0%	0	292																				
Terracotta Production																													
A10680	Die Making - Bulk Production	77	25-Mar-17	30-Jun-17	25-Mar-17	30-Jun-17	0%	0	275																				
06A Plaza Skylight 3F (Bulk)																													
A19130	Production & Fabrication - Plaza Skylight 3F	207	18-Mar-17	10-Oct-17	18-Mar-17	10-Oct-17	0%	0	472																				
Alum Frame Production & Fabrication																													
A18770	Die Making - Bulk Production	72	18-Mar-17	17-Jun-17	18-Mar-17*	17-Jun-17	0%	0	379																				
06B STrip CW Skylight Gallery 3F (Bulk)																													
A18810	Production & Fabrication - Strip CW Skylight Gallery 3F	151	17-Mar-17	14-Aug-17	17-Mar-17*	14-Aug-17	0%	0	529																				
Glass Production & Fabrication																													
A19150	Coated Glass Production	68	17-Mar-17	12-Jun-17	17-Mar-17*	12-Jun-17	0%	0	432																				
Alum Frame Production & Fabrication																													
A18830	Die Making - Bulk Production	44	18-Mar-17	15-May-17	18-Mar-17	15-May-17	0%	0	432																				
10 Doors (Bulk)																													
A19230	Production & Fabrication - Doors	332	06-Mar-17	31-Jan-18	06-Mar-17	31-Jan-18	0%	0	359																				
Doors Production & Fabrication																													
A19060	Die Making	89	06-Mar-17	24-Jun-17	06-Mar-17*	24-Jun-17	0%	0	290																				
M+ Podium External Envelope (By RedLand, Permasteelisa)																													
B1/F to G/F Level																													
(By Redland) Precast Concrete Panel																													
A41140	Handover Zone A - B1/F Working Areas	0		16-Dec-16		27-Jan-17	0%	-33	577	◆ Handover Zone A - B1/F Working Areas, Handover																			
(By Permasteelisa) Glass Wall with T Mullion																													
Zone A																													
A41160	Handover Zone A - B1/F Working Areas	0		16-Dec-16		27-Jan-17	0%	-33	436	◆ Handover Zone A - B1/F Working Areas, Handover																			
3/F Roof Level																													
(By Permasteelisa) Skylight/Ceramic Cladding/Storefront																													
Zone M, F & N																													
A47610	Handover Zone F - 3/F Working Area	0		16-Dec-16		27-Jan-17	0%	-33	566	◆ Handover Zone F - 3/F Working Area, Handover Zo																			

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02
M+ Tower External Envelope (By Permasteelisa)																											
Tower Facade Advance Works																											
Provision of Tower Crane TC6 on B1/F & 3/F Podium																											
A51050	Zone E - B1/F Slab Complete	0		25-Jan-17		05-Jan-17 A	100%	18																			
A51060	Commencement of TC6-1 Erection on B1 Slab @ GL 10-11/A	0		25-Jan-17		17-Jan-17 A	100%	8																			
A51070	Erect TC6-1 @ Zone E on B1 Slab to 110.95 (mass level)	5	26-Jan-17	03-Feb-17	01-Feb-17	06-Feb-17	0%	-2	150																		
A51080	Inspection and ICE & RPE Certification	2	04-Feb-17	06-Feb-17	07-Feb-17	08-Feb-17	0%	-2	150																		
CSF & RDE																											
Sub-Structure RC Works																											
B1/F Level																											
North Zoning @ Portion - R																											
Portion B1R1 @ Grid Line I' to J' / 6' to 1																											
A48180	Mass Fill Concrete between vertical blinding & sheet pile	7	02-Dec-16	09-Dec-16	02-Dec-16 A	09-Dec-16 A	100%	0																			
A48200	Construct beams, smoke vent & slab (B1/F) (145 m3)	14	16-Dec-16	04-Jan-17	16-Dec-16 A	24-Dec-16 A	100%	7																			
A48210	Concrete Curing period (2-weeks)	12	05-Jan-17	16-Jan-17	25-Dec-16 A	08-Jan-17 A	100%	9																			
A48220	Remove Scaffolds and 1st Layer of Struts	4	17-Jan-17	20-Jan-17	01-Feb-17	04-Feb-17	0%	-10	575																		
Portion B1R2 @ Grid Line G' to I' / 6' to 1																											
A48240	Construct beams, smoke vent & slab (B1/F) (102 m3)	14	19-Dec-16	06-Jan-17	12-Dec-16 A	24-Dec-16 A	100%	9																			
A48230	Construct Columns & Walls B2 to B1/F @ GL G'-I' / 6'-1	6	12-Dec-16	17-Dec-16	12-Dec-16 A	24-Dec-16 A	100%	-5																			
A48250	Concrete Curing period (2-weeks)	12	07-Jan-17	18-Jan-17	25-Dec-16 A	08-Jan-17 A	100%	11																			
A48260	Remove Scaffolds and Cleaning	3	19-Jan-17	21-Jan-17	01-Feb-17	03-Feb-17	0%	-8	576																		
Portion B1R5 @ Grid Line A to A' / 3 to 4																											
A10850	Construct beams & slab (B1/F) (100 m3)	10	06-Dec-16	16-Dec-16	06-Dec-16 A	16-Dec-16 A	100%	0																			
A10860	Concrete Curing period (2-weeks)	12	17-Dec-16	28-Dec-16	17-Dec-16 A	28-Dec-16 A	100%	1																			
A10870	Remove Scaffolds and Cleaning	3	29-Dec-16	31-Dec-16	01-Feb-17	03-Feb-17	0%	-25	588																		
Portion B1R3 @ Grid Line A' to C' / 6' to 7'																											
A48270	Construct beams & slab (B1/F) (106 m3)	16	28-Dec-16	16-Jan-17	28-Dec-16 A	11-Feb-17	0%	-20	283																		
A48280	Concrete Curing period (2-weeks)	17	17-Jan-17	02-Feb-17	12-Feb-17	28-Feb-17	0%	-26	576																		
A48290	Remove Scaffolds and Cleaning	3	03-Feb-17	06-Feb-17	01-Mar-17	03-Mar-17	0%	-22	552																		
Portion B1R4 @ Grid Line A to A' / 6' to 7'																											
A48300	Construct beams & slab (B1/F) (100 m3)	15	16-Jan-17	04-Feb-17	01-Feb-17	17-Feb-17	0%	-11	283																		
A48310	Concrete Curing period (2-weeks)	12	05-Feb-17	16-Feb-17	18-Feb-17	01-Mar-17	0%	-13	590																		
A48320	Remove Scaffolds and Cleaning	3	17-Feb-17	20-Feb-17	02-Mar-17	04-Mar-17	0%	-11	551																		
North Zoning @ Portion - S																											
Portion S2 @ Grid Line A / 6' to 2																											
A48340	Construct B1 Slab on Grid (Entrance Portal Road - RC 150 m3,)	14	06-Feb-17	21-Feb-17	18-Feb-17	06-Mar-17	0%	-11	283																		
A48350	Concrete Curing period (2-days), remove formworks & cleaning	4	22-Feb-17	25-Feb-17	07-Mar-17	10-Mar-17	0%	-13	346																		
Portion S1 @ Grid Line A / 2' to 3'																											
A37930	Construct B1 Slab on Grid (CLP Cable Trench & Riser Room)	14	17-Dec-16	05-Jan-17	01-Feb-17	16-Feb-17	0%	-33	563																		
A37940	Concrete Curing period (2-days), remove formworks & cleaning	4	06-Jan-17	09-Jan-17	17-Feb-17	20-Feb-17	0%	-42	692																		
CSF Zoning @ Portion - T																											
Portion B1T1 @ Grid Line D' to F' / 1' to 3'																											
A48390	Construct beams & slab (B1/F) (115 m3)	23	06-Dec-16	04-Jan-17	06-Dec-16 A	16-Jan-17 A	100%	-9																			
A48410	Concrete Curing period (2-weeks)	12	05-Jan-17	16-Jan-17	17-Jan-17 A	02-Feb-17	0%	-17	701																		
A48420	Remove scaffolds and 1st Layer of Struts	6	17-Jan-17	23-Jan-17	03-Feb-17	09-Feb-17	0%	-12	571																		
Portion B1T2 @ Grid Line D' to F' / 3' to 5'																											

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02
A48450	Construct beams & slab (B1/F) (208 m3)	14	01-Dec-16	16-Dec-16	01-Dec-16 A	16-Dec-16 A	100%	0																			
A48460	Concrete Curing period (2-weeks)	12	17-Dec-16	28-Dec-16	17-Dec-16 A	31-Dec-16 A	100%	-2																			
A48470	Remove scaffolds & cleaning	6	29-Dec-16	05-Jan-17	01-Feb-17	07-Feb-17	0%	-25	573																		
Portion B1T3 @ Grid Line D' to G' / 5' to 6'																											
A48510	Concrete Curing period (2-weeks)	15	03-Dec-16	17-Dec-16	03-Dec-16 A	17-Dec-16 A	100%	1																			
A48520	Remove scaffolds & cleaning	4	19-Dec-16	22-Dec-16	01-Feb-17	04-Feb-17	0%	-32	587																		
Portion B1T4 @ Grid Line B' to D' / 3' to 6'																											
A48540	Construct beams & slab (B1/F) (230 m3)	16	17-Dec-16	07-Jan-17	09-Jan-17 A	04-Feb-17	0%	-21	221																		
A48550	Concrete Curing period (2-weeks)	12	08-Jan-17	19-Jan-17	05-Feb-17	16-Feb-17	0%	-28	271																		
A48560	Remove scaffolds & cleaning	4	20-Jan-17	24-Jan-17	17-Feb-17	21-Feb-17	0%	-21	561																		
Portion B1T5 @ Grid Line A' to B' / 4' to 6'																											
A48580	Construct Columns & Walls B2 to B1/F @ GL A'-B' / 4'-6'	11	20-Jan-17	04-Feb-17	17-Feb-17	01-Mar-17	0%	-21	221																		
A48590	Construct beams & slab (B1/F) (135 m3)	12	01-Feb-17	14-Feb-17	25-Feb-17	10-Mar-17	0%	-21	532																		
A48600	Concrete Curing period (2-weeks)	11	15-Feb-17	25-Feb-17	11-Mar-17	21-Mar-17	0%	-24	656																		
A48610	Remove scaffolds & cleaning	5	27-Feb-17	03-Mar-17	22-Mar-17	27-Mar-17	0%	-20	532																		
Portion B1T6 @ Grid Line A to A' / 5' to 6'																											
A48620	Construct Columns & Walls B2 to B1/F @ GL A-A' / 5'-6'	7	06-Feb-17	13-Feb-17	02-Mar-17	09-Mar-17	0%	-21	221																		
A48630	Construct beams & slab (B1/F) (135 m3)	13	10-Feb-17	24-Feb-17	07-Mar-17	21-Mar-17	0%	-21	221																		
A48640	Concrete Curing period (2-weeks)	10	25-Feb-17	06-Mar-17	22-Mar-17	31-Mar-17	0%	-25	646																		
RDE Zoning @ Portion - U																											
Portion B1U1 @ Grid Line R' to J' / 1' to 4'																											
A48690	Construct Access Road B2 to B1/F @ GL G'-J'/1'-3' (Part-1)	10	02-Dec-16	13-Dec-16	02-Dec-16 A	13-Dec-16 A	100%	0																			
A48710	Remove scaffolds and 1st Layer of Struts	6	10-Jan-17	16-Jan-17	01-Feb-17	07-Feb-17	0%	-16	573																		
Portion B1U2 @ Grid Line I' to J' / 4' to 6'																											
A48750	Construct Access Road B2 to B1/F @ GL I'-J' / 3'-7' (Part-2)	16	13-Dec-16	03-Jan-17	13-Dec-16 A	14-Jan-17 A	100%	-9																			
A48760	Concrete Curing period (2-weeks)	12	04-Jan-17	15-Jan-17	15-Jan-17 A	28-Jan-17	100%	-13	702																		
A48780	Remove Scaffolds and 1st Layer of Struts	10	16-Jan-17	26-Jan-17	01-Feb-17	11-Feb-17	0%	-11	569																		
Portion B1U3 @ Grid Line F' to H' / 1' to 3'																											
A48810	Construct beams & slab (B1/F) (215 m3)	16	12-Dec-16	31-Dec-16	12-Dec-16 A	29-Dec-16 A	100%	3																			
A48830	Concrete Curing period (2-weeks)	12	01-Jan-17	12-Jan-17	30-Dec-16 A	14-Jan-17 A	100%	-1																			
A48840	Remove scaffolds and 1st Layer of Struts	6	13-Jan-17	19-Jan-17	01-Feb-17	07-Feb-17	0%	-13	346																		
Portion B1U4 @ Grid Line F' to H' / 3' to 6'																											
A48860	Construct beams & slab (B1/F) (295 m3)	29	02-Dec-16	07-Jan-17	02-Dec-16 A	12-Jan-17 A	100%	-3																			
A48870	Concrete Curing period (2-weeks)	13	08-Jan-17	20-Jan-17	13-Jan-17 A	26-Jan-17 A	100%	-5																			
A48880	Remove scaffolds & cleaning	5	21-Jan-17	26-Jan-17	01-Feb-17	06-Feb-17	0%	-6	574																		
LG/F Level																											
CSF Zoning @ Portion - T																											
Portion LGT2 @ Grid Line D' to F' / 3' to 5'																											
A48900	Commenced RC Structure From B1/F to LG/F	0	19-Dec-16		17-Dec-16 A		100%	1																			
A48910	Construct Lift Core Walls & Cols B1/F to LG/F @ GL D'-F' / 3'-5'	8	19-Dec-16	29-Dec-16	17-Dec-16 A	31-Dec-16 A	100%	-1																			
A48920	Construct beams & slab (LG/F) (208 m3)	14	22-Dec-16	10-Jan-17	04-Jan-17 A	24-Jan-17 A	100%	-11																			
A48930	Concrete Curing period (2-weeks)	13	11-Jan-17	23-Jan-17	25-Jan-17 A	08-Feb-17	0%	-16	704																		
A48940	Remove scaffolds & cleaning	11	24-Jan-17	08-Feb-17	09-Feb-17	21-Feb-17	0%	-11	573																		
Portion LGT3 @ Grid Line D' to F' / 5' to 6'																											
A48950	Construct Columns & Walls B1/F to LG/F @ GL D'-F' / 5'-6'	11	05-Dec-16	16-Dec-16	05-Dec-16 A	16-Dec-16 A	100%	0																			
A48960	Construct beams & slab (LG/F) (90 m3)	12	19-Dec-16	04-Jan-17	17-Dec-16 A	13-Jan-17 A	100%	-7																			

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02
A48970	Concrete Curing period (2-weeks)	13	05-Jan-17	17-Jan-17	14-Jan-17 A	29-Jan-17	100%	-12	719																		
A48980	Remove scaffolds & cleaning	6	18-Jan-17	24-Jan-17	01-Feb-17	07-Feb-17	0%	-9	585																		
Portion LGT4 @ Grid Line B' to D' / 3' to 5'																											
A49000	Construct Cols & Perimeter Walls B1/F to LG/F @ GL B'-D' / 3'-5'	4	09-Jan-17	12-Jan-17	01-Feb-17	04-Feb-17	0%	-17	108																		
A49010	Construct beams & slab (LG/F) (145 m3)	11	13-Jan-17	25-Jan-17	06-Feb-17	17-Feb-17	0%	-17	108																		
A49020	Concrete Curing period (2-weeks)	14	26-Jan-17	08-Feb-17	18-Feb-17	03-Mar-17	0%	-23	686																		
A49030	Remove scaffolds & cleaning	6	09-Feb-17	15-Feb-17	04-Mar-17	10-Mar-17	0%	-20	558																		
Portion LGT5 @ Grid Line A' to D' / 5' to 6'																											
A49040	Construct Columns & Walls B1/F to LG/F @ GL A'-D' / 5'-6'	29	17-Jan-17	22-Feb-17	09-Feb-17	14-Mar-17	0%	-17	528																		
A49050	Construct beams & slab (LG/F) (135 m3)	11	23-Feb-17	07-Mar-17	15-Mar-17	27-Mar-17	0%	-17	528																		
A49060	Concrete Curing period (2-weeks)	13	08-Mar-17	20-Mar-17	28-Mar-17	09-Apr-17	0%	-20	651																		
RDE Zoning @ Portion - U																											
Portion LGU1 @ Grid Line H' to J' / 1' to 3'																											
A49090	Commenced RC Structure From B1/F to LG/F	0	15-Dec-16		15-Dec-16 A		100%	0																			
A49100	Construct Cols & Perimeter Walls LG/F to G/F @ GL H'-J' / 1'-3'	5	15-Dec-16	20-Dec-16	15-Dec-16 A	01-Feb-17	0%	-31	590																		
A49110	Construct beams & slab (LG/F) (164 m3)	19	17-Dec-16	11-Jan-17	16-Jan-17 A	07-Feb-17	0%	-20	11																		
A49120	Concrete Curing period (2-weeks)	13	12-Jan-17	24-Jan-17	08-Feb-17	20-Feb-17	0%	-27	699																		
A49130	Remove scaffolds & cleaning	5	25-Jan-17	02-Feb-17	21-Feb-17	25-Feb-17	0%	-20	569																		
Portion LGU2 @ Grid Line F' to H' / 1' to 3'																											
A49140	Construct Cols & Perimeter Walls B1/F to LG/F @ GL F'-H' / 1'-3'	6	03-Jan-17	09-Jan-17	04-Jan-17 A	01-Feb-17	0%	-17	590																		
A49150	Construct beams & slab (LG/F) (215 m3)	9	10-Jan-17	19-Jan-17	12-Jan-17 A	03-Feb-17	0%	-10	20																		
A49170	Concrete Curing period (2-weeks)	14	20-Jan-17	02-Feb-17	04-Feb-17	17-Feb-17	0%	-15	700																		
A49180	Remove scaffolds & cleaning	6	03-Feb-17	09-Feb-17	18-Feb-17	24-Feb-17	0%	-13	570																		
Portion LGU3 @ Grid Line F' to J' / 3' to 6'																											
A49190	Construct Lift Core Walls & Cols B1/F to LG/F @ GL F'-I' / 3'-6'	9	09-Jan-17	18-Jan-17	13-Jan-17 A	02-Feb-17	0%	-10	589																		
A49200	Construct beams & slab (LG/F) (352 m3)	9	14-Jan-17	24-Jan-17	16-Jan-17 A	09-Feb-17	0%	-11	26																		
A49210	Concrete Curing period (2-weeks)	14	25-Jan-17	07-Feb-17	10-Feb-17	23-Feb-17	0%	-16	694																		
A49220	Remove scaffolds & cleaning	6	08-Feb-17	14-Feb-17	24-Feb-17	02-Mar-17	0%	-14	565																		
G/F Level																											
North Zoning @ Portion - R (B1/F to G/F)																											
Portion GFR1 @ Grid Line I' to J' / 5' to 1																											
A49230	Commenced RC Structure From B1/F to G/F	0	20-Jan-17		28-Jan-17		0%	-7	436																		
A49240	Construct Columns & Walls & Cols B1/F to G/F @ GL I'-J' / 5'-1	16	20-Jan-17	10-Feb-17	01-Feb-17	18-Feb-17	0%	-7	409																		
A49250	Construct beams & slab (G/F) (180 m3)	18	11-Feb-17	03-Mar-17	20-Feb-17	11-Mar-17	0%	-7	468																		
A49260	Concrete Curing period (2-weeks)	12	04-Mar-17	15-Mar-17	12-Mar-17	23-Mar-17	0%	-8	652																		
A49270	Remove scaffolds & cleaning	6	16-Mar-17	22-Mar-17	24-Mar-17	30-Mar-17	0%	-7	529																		
Portion GFR2 @ Grid Line F' to H' / 5' to 1																											
A49280	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	11-Feb-17	01-Mar-17	20-Feb-17	09-Mar-17	0%	-7	409																		
A49290	Construct beams & slab (G/F) (175 m3)	18	04-Mar-17	24-Mar-17	13-Mar-17	01-Apr-17	0%	-7	468																		
Portion GFR3 & GFR4 @ Grid Line E' to F' / 6' to 2																											
A49330	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	02-Mar-17	20-Mar-17	10-Mar-17	28-Mar-17	0%	-7	409																		
Portion GFR5 @ Grid Line C' to E' / 1 to 2																											
A49370	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-E' / 1-2	14	21-Mar-17	06-Apr-17	29-Mar-17	18-Apr-17	0%	-7	409																		
CSF Zoning @ Portion - T (LG/F to G/F)																											
Portion GFT1 (LG/F to G/F) @ Grid Line D' to F' / 1' to 3'																											
A49780	Commenced RC Structure From B1/F to G/F	0	20-Jan-17		03-Feb-17		0%	-12	562																		

[illegible]

[illegible]

										December 2016			January 2017				February 2017			March 2017			April 2017					
Activity ID	Activity Name	Or. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
A53470	2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	0%	-42	644																			
A53480	2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC) - Rev	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	-42	644																			
A53490	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	11-Feb-17	24-Feb-17	25-Mar-17	07-Apr-17	0%	-42	644																			
SHOPDRAWING + DESIGN CALCULATION - by PISA																												
A53510	1st Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver a	14	17-Dec-16	30-Dec-16	28-Jan-17*	10-Feb-17	0%	-42	644																			
A53570	1st Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F	14	17-Dec-16	30-Dec-16	28-Jan-17*	10-Feb-17	0%	-42	644																			
A53630	1st Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF	14	02-Jan-17	15-Jan-17	28-Jan-17*	10-Feb-17	0%	-26	644																			
A53690	1st Shopdrawing for Window Wall, Facade Window, Louver and operable pai	14	17-Dec-16	30-Dec-16	28-Jan-17*	10-Feb-17	0%	-42	644																			
A53750	1st Shopdrawing for Window Wall & Louver at 2F to 14F	14	28-Dec-16	10-Jan-17	28-Jan-17*	10-Feb-17	0%	-31	644																			
A53810	1st Shopdrawing for Window Wall & Louver at 15F to RF	14	21-Jan-17	03-Feb-17	28-Jan-17*	10-Feb-17	0%	-7	644																			
A53520	1st Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver a	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	0%	-42	644																			
A53580	1st Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F - R	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	0%	-42	644																			
A53640	1st Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF - R	14	16-Jan-17	29-Jan-17	11-Feb-17	24-Feb-17	0%	-26	644																			
A53700	1st Shopdrawing for Window Wall, Facade Window, Louver and operable pai	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	0%	-42	644																			
A53760	1st Shopdrawing for Window Wall & Louver at 2F to 14F - Review & Approv	14	11-Jan-17	24-Jan-17	11-Feb-17	24-Feb-17	0%	-31	644																			
A53820	1st Shopdrawing for Window Wall & Louver at 15F to RF - Review & Approva	14	04-Feb-17	17-Feb-17	11-Feb-17	24-Feb-17	0%	-7	644																			
A53530	2nd Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver i	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	0%	-42	644																			
A53590	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	0%	-42	644																			
A53650	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF	14	30-Jan-17	12-Feb-17	25-Feb-17	10-Mar-17	0%	-26	644																			
A53710	2nd Shopdrawing for Window Wall, Facade Window, Louver and operable pa	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	0%	-42	644																			
A53770	2nd Shopdrawing for Window Wall & Louver at 2F to 14F	14	25-Jan-17	07-Feb-17	25-Feb-17	10-Mar-17	0%	-31	64																			

(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
A54010	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WV	14	04-Mar-17	17-Mar-17	04-Mar-17	17-Mar-17	0%	0	104																			
A53900	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WV	14	30-Jan-17	12-Feb-17	11-Mar-17	24-Mar-17	0%	-40	111																			
A53960	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW	14	14-Mar-17	27-Mar-17	14-Mar-17	27-Mar-17	0%	0	108																			
A54020	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WV	14	18-Mar-17	31-Mar-17	18-Mar-17	31-Mar-17	0%	0	104																			
A53910	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW	14	13-Feb-17	26-Feb-17	25-Mar-17	07-Apr-17	0%	-40	111																			
A53970	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WV	14	28-Mar-17	10-Apr-17	28-Mar-17	10-Apr-17	0%	0	108																			
BD DRAWING + DESIGN CALCULATION																												
BD DRAWING + DESIGN CALCULATION - by Redland																												
A54050	1st BD Submission for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	17-Dec-16	30-Dec-16	28-Jan-17*	10-Feb-17	0%	-42	13																			
A54060	1st BD submission for PreCast Tubes, Columns and Roof Panel (FC-PC) - R	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	0%	-42	13																			
A54070	2nd BD Submission for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	0%	-42	13																			
A54080	2nd BD Submission for PreCast Tubes, Columns and Roof Panel (FC-PC) - R	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	-42	13																			
BD DRAWING + DESIGN CALCULATION - by PISA																												
A54090	1st BD Submission Cast-in Embed for Window Wall, Facade Window, Louve	14	17-Dec-16	30-Dec-16	28-Jan-17*	10-Feb-17	0%	-42	19																			
A54150	1st BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	28-Dec-16	10-Jan-17	28-Jan-17*	10-Feb-17	0%	-31	19																			
A54270	1st BD Submission for Window Wall, Facade Window, Louver and operable i	14	03-Jan-17	16-Jan-17	28-Jan-17*	10-Feb-17	0%	-25	111																			
A54210	1st BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	31-Jan-17	13-Feb-17	31-Jan-17*	13-Feb-17	0%	0	211																			
A54100	1st BD Submission Cast-in Embed for Window Wall, Facade Window, Louve	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	0%	-42	19																			
A54160	1st BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F -	14	11-Jan-17	24-Jan-17	11-Feb-17	24-Feb-17	0%	-31	19																			
A54280	1st BD Submission for Window Wall, Facade Window, Louver and operable i	14	17-Jan-17	30-Jan-17	11-Feb-17	24-Feb-17	0%	-25	111																			
A54220	1st BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF -	14	14-Feb-17	27-Feb-17	14-Feb-17	27-Feb-17	0%	0	211																			
A54110	2nd BD Submission Cast-in Embed for Window Wall, Facade Window, Louve	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	0%	-42	19																			
A54170	2nd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	25-Jan-17	07-Feb-17	25-Feb-17	10-Mar-17	0%	-31	19																			
A54290	2nd BD Submission for Window Wall, Facade Window, Louver and operable	14	31-Jan-17	13-Feb-17	25-Feb-17	10-Mar-17	0%	-25	111																			
A54330	1st BD Submission for Window Wall & Louver at 2F to 14F	14	25-Feb-17	10-Mar-17	25-Feb-17*	10-Mar-17	0%	0	83																			
A54230	2nd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	28-Feb-17	13-Mar-17	28-Feb-17	13-Mar-17	0%	0	211																			
A54120	2nd BD Submission Cast-in Embed for Window Wall, Facade Window, Louve	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	-42	19																			
A54180	2nd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F -	14	08-Feb-17	21-Feb-17	11-Mar-17	24-Mar-17	0%	-31	19																			
A54300	2nd BD Submission for Window Wall, Facade Window, Louver and operable	14	14-Feb-17	27-Feb-17	11-Mar-17	24-Mar-17	0%	-25	111																			
A54340	1st BD Submission for Window Wall & Louver at 2F to 14F - Review & Appr	14	11-Mar-17	24-Mar-17	11-Mar-17	24-Mar-17	0%	0	83																			
A54240	2nd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF -	14	14-Mar-17	27-Mar-17	14-Mar-17	27-Mar-17	0%	0	211																			
A54390	1st BD Submission for Window Wall & Louver at 15F to RF	14	15-Mar-17	28-Mar-17	15-Mar-17*	28-Mar-17	0%	0	65																			
A54130	3rd BD Submission Cast-in Embed for Window Wall, Facade Window, Louve	14	11-Feb-17	24-Feb-17	25-Mar-17	07-Apr-17	0%	-42	19																			
A54190	3rd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	22-Feb-17	07-Mar-17	25-Mar-17	07-Apr-17	0%	-31	19																			
A54310	3rd BD Submission for Window Wall, Facade Window, Louver and operable i	14	28-Feb-17	13-Mar-17	25-Mar-17	07-Apr-17	0%	-25	111																			
A54350	2nd BD Submission for Window Wall & Louver at 2F to 14F	14	25-Mar-17	07-Apr-17	25-Mar-17	07-Apr-17	0%	0	83																			
A54250	3rd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	28-Mar-17	10-Apr-17	28-Mar-17	10-Apr-17	0%	0	211																			
A54400	1st BD Submission for Window Wall & Louver at 15F to RF - Review & Apprc	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	0%	0	65																			
ICP & SPS Construction																												
SPS WORKS (Sewerage Pumping Station)																												
ELS, Excavation and Pilecaps																												
Portion E1 - Plant Room Excavation & B1 Slab																												
A31650	SPS - Construct Pilecaps & Tie Beam @ B1 Level	6	09-Dec-16	15-Dec-16	09-Dec-16 A	15-Dec-16 A	100%	0																				
A31700	SPS - Backfill to formation of B1 slab Construction	7	17-Dec-16	24-Dec-16	03-Jan-17 A	12-Jan-17 A	100%	-12																				

A31650, SPS - Construct Pilecaps & Tie Beam @ B1 Level, SPS - Construct Pilecaps & Tie Beam @ B1 Level

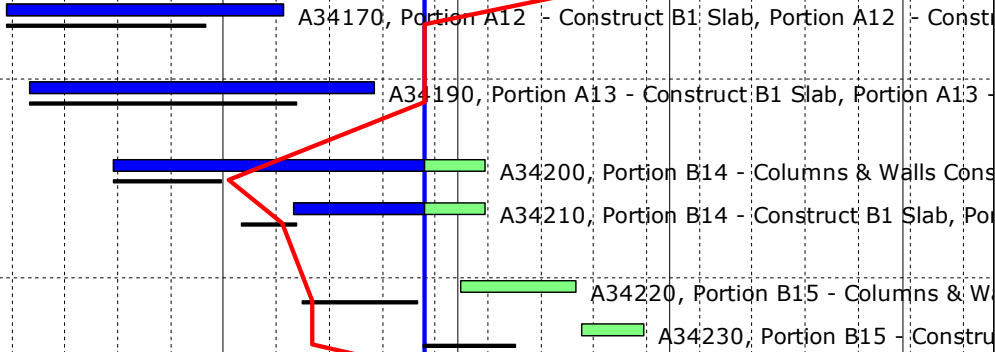
A31700, SPS - Backfill to formation of B1 slab Construction, SPS - Backfill to formation of B1 slab Construction

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish /variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02
Portion A5 - Pilecaps & Bottom slab																											
A32500	Portion A5 - BD Inspection & Approval for drainages	0		10-Dec-16		10-Dec-16 A	100%	0		◆ Portion A5 - BD Inspection & Approval for drainages, Portion A5 - BD Inspection & Approval for drainages																	
Portion B																											
Portion B																											
A32520	Complete Pilecaps & Bottom Slab at Portion B1, B2, B3, B4 & B6	0		11-Feb-17		05-Jan-17 A	100%	30		◆ Complete Pilecaps & Bottom Slab at Portion B1, B2, B3, B4 & B6																	
Portion B3 - Pilecaps & Bottom slab																											
A32590	Portion B3 - BD Inspection & Approval for drainages	0		08-Dec-16		08-Dec-16 A	100%	0		◆ Portion B3 - BD Inspection & Approval for drainages, Portion B3 - BD Inspection & Approval for drainages																	
Portion B4 - Pilecaps & Bottom slab																											
A32710	Portion B4 - Cutting of H-Piles and Install capping plate	4	17-Jan-17	20-Jan-17	09-Dec-16 A	12-Dec-16 A	100%	32		A32710, Portion B4 - Cutting of H-Piles and Install capping plate																	
A32720	Portion B4 - Construct Manholes	2	21-Jan-17	23-Jan-17	13-Dec-16 A	16-Dec-16 A	100%	30		A32720, Portion B4 - Construct Manholes, Portion B4 - Construct Manholes																	
A32730	Portion B4 - Pile Caps & ground beam	6	21-Jan-17	27-Jan-17	13-Dec-16 A	23-Dec-16 A	100%	28		A32730, Portion B4 - Pile Caps & ground beam, Portion B4 - Pile Caps & ground beam																	
A32740	Portion B4 - Remove formworks, backfill and blinding concrete	1	01-Feb-17	01-Feb-17	24-Dec-16 A	26-Dec-16 A	100%	27		A32740, Portion B4 - Remove formworks, backfill and blinding concrete																	
A32750	Portion B4 - Install under slab drain pipe	2	02-Feb-17	03-Feb-17	27-Dec-16 A	27-Dec-16 A	100%	29		A32750, Portion B4 - Install under slab drain pipe																	
A32760	Portion B4 - BD Inspection & Approval for drainages	0		08-Feb-17		28-Dec-16 A	100%	33		◆ Portion B4 - BD Inspection & Approval for drainages																	
A32770	Portion B4 - Construct Secondary beam and bottom slab @ Lvl -0.6mPD	9	02-Feb-17	11-Feb-17	29-Dec-16 A	05-Jan-17 A	100%	30		A32770, Portion B4 - Construct Secondary beam and bottom slab @ Lvl -0.6mPD																	
Waling and Strut																											
@ Sheet Pile Type A and Type A2																											
A32780	Portion B8 - Install waling and Strut @ +4.6mPD	2	17-Dec-16	19-Dec-16	15-Dec-16 A	21-Dec-16 A	100%	-1		A32780, Portion B8 - Install waling and Strut @ +4.6mPD, Portion B8 - Install waling and Strut @ +4.6mPD																	
A32800	Portion A7 - Install waling and Strut @ +4.6mPD	2	17-Dec-16	19-Dec-16	16-Dec-16 A	21-Dec-16 A	100%	-1		A32800, Portion A7 - Install waling and Strut @ +4.6mPD, Portion A7 - Install waling and Strut @ +4.6mPD																	
A32790	Portion B11 - Install waling and Strut @ +4.6mPD	2	20-Dec-16	21-Dec-16	07-Jan-17 A	12-Jan-17 A	100%	-18		A32790, Portion B11 - Install waling and Strut @ +4.6mPD, Portion B11 - Install waling and Strut @ +4.6mPD																	
A32820	Portion B10 - Install waling and Strut @ +4.6mPD	2	14-Feb-17	15-Feb-17	07-Jan-17 A	10-Jan-17 A	100%	32		A32820, Portion B10 - Install waling and Strut @ +4.6mPD, Portion B10 - Install waling and Strut @ +4.6mPD																	
A32830	Portion B13 - Install waling and Strut @ +4.6mPD	3	16-Feb-17	18-Feb-17	07-Jan-17 A	13-Jan-17 A	100%	29		A32830, Portion B13 - Install waling and Strut @ +4.6mPD, Portion B13 - Install waling and Strut @ +4.6mPD																	
Sheet Pile Type A1 between ICP and SPS																											
A32840	Cut Type A1 Sheet Pile at +1.725mPD	6	17-Dec-16	23-Dec-16	17-Dec-16 A	23-Dec-16 A	100%	1		A32840, Cut Type A1 Sheet Pile at +1.725mPD, Cut Type A1 Sheet Pile at +1.725mPD																	
A32850	Excavate down to +1.2mPD	3	24-Dec-16	29-Dec-16	24-Dec-16 A	29-Dec-16 A	100%	1		A32850, Excavate down to +1.2mPD, Excavate down to +1.2mPD																	
Stage 2B																											
Install waling and Strut at +1.5mPD for Sheet Pile Type A1																											
A32870	Portion B7 - Install waling and Strut @ +1.5mPD	2	10-Feb-17	11-Feb-17	07-Dec-16 A	17-Dec-16 A	100%	43		A32870, Portion B7 - Install waling and Strut @ +1.5mPD, Portion B7 - Install waling and Strut @ +1.5mPD																	
A32880	Portion B10 - Install waling and Strut @ +1.5mPD	2	13-Feb-17	14-Feb-17	06-Jan-17 A	14-Jan-17 A	100%	24		A32880, Portion B10 - Install waling and Strut @ +1.5mPD, Portion B10 - Install waling and Strut @ +1.5mPD																	
Stage 3																											
ELS and Pile cap construction																											
Portion A6																											
A32890	Portion A6 - 2nd Layer Excavation @ +0.7mPD	2	13-Feb-17	14-Feb-17	11-Jan-17 A	14-Jan-17 A	100%	24		A32890, Portion A6 - 2nd Layer Excavation @ +0.7mPD, Portion A6 - 2nd Layer Excavation @ +0.7mPD																	
A32900	Portion A6 - 2nd layer lateral support Installation @ +1.0mPD	4	15-Feb-17	18-Feb-17	16-Jan-17 A	18-Jan-17 A	100%	25		A32900, Portion A6 - 2nd layer lateral support Installation @ +1.0mPD, Portion A6 - 2nd layer lateral support Installation @ +1.0mPD																	
A32910	Portion A6 - Excavate to pile cap and grade beam formation level to -2.075mPD	6	20-Feb-17	25-Feb-17	18-Jan-17 A	18-Jan-17 A	100%	31		A32910, Portion A6 - Excavate to pile cap and grade beam formation level to -2.075mPD, Portion A6 - Excavate to pile cap and grade beam formation level to -2.075mPD																	
A32920	Portion A6 - Construct remaining pile cap and grade beam	7	27-Feb-17	06-Mar-17	18-Jan-17 A	07-Feb-17	0%	23	204	A32920, Portion A6 - Construct remaining pile cap and grade beam																	
Portion B6																											
A32930	Portion B6 - 2nd Layer Excavation @ +0.7mPD	2	15-Feb-17	16-Feb-17	06-Jan-17 A	14-Jan-17 A	100%	26		A32930, Portion B6 - 2nd Layer Excavation @ +0.7mPD, Portion B6 - 2nd Layer Excavation @ +0.7mPD																	
A32940	Portion B6 - 2nd layer lateral support Installation @ +1.0mPD	4	17-Feb-17	21-Feb-17	18-Jan-17 A	22-Jan-17 A	100%	23		A32940, Portion B6 - 2nd layer lateral support Installation @ +1.0mPD, Portion B6 - 2nd layer lateral support Installation @ +1.0mPD																	
A32950	Portion B6 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	22-Feb-17	23-Feb-17	23-Jan-17 A	02-Feb-17	0%	18	589	A32950, Portion B6 - Excavate to pile cap and grade beam formation level to -2.075mPD, Portion B6 - Excavate to pile cap and grade beam formation level to -2.075mPD																	
A32960	Portion B6 - Construct remaining pile cap and grade beam	6	24-Feb-17	02-Mar-17	06-Feb-17 A	07-Feb-17	0%	20	208	A32960, Portion B6 - Construct remaining pile cap and grade beam																	
Portion A7																											
A32970	Portion A7 - 2nd Layer Excavation @ +0.7mPD	2	13-Feb-17	14-Feb-17	09-Jan-17 A	11-Jan-17 A	100%	27		A32970, Portion A7 - 2nd Layer Excavation @ +0.7mPD, Portion A7 - 2nd Layer Excavation @ +0.7mPD																	
A32980	Portion A7 - 2nd layer lateral support Installation @ +1.0mPD	4	15-Feb-17	18-Feb-17	12-Jan-17 A	17-Jan-17 A	100%	26		A32980, Portion A7 - 2nd layer lateral support Installation @ +1.0mPD, Portion A7 - 2nd layer lateral support Installation @ +1.0mPD																	
A32990	Portion A7 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	20-Feb-17	21-Feb-17	18-Jan-17 A	25-Jan-17 A	100%	21		A32990, Portion A7 - Excavate to pile cap and grade beam formation level to -2.075mPD, Portion A7 - Excavate to pile cap and grade beam formation level to -2.075mPD																	
A33000	Portion A7 - Construct remaining pile cap and grade beam	7	22-Feb-17	01-Mar-17	01-Feb-17	08-Feb-17	0%	18	207	A33000, Portion A7 - Construct remaining pile cap and grade beam																	
Portion B7																											

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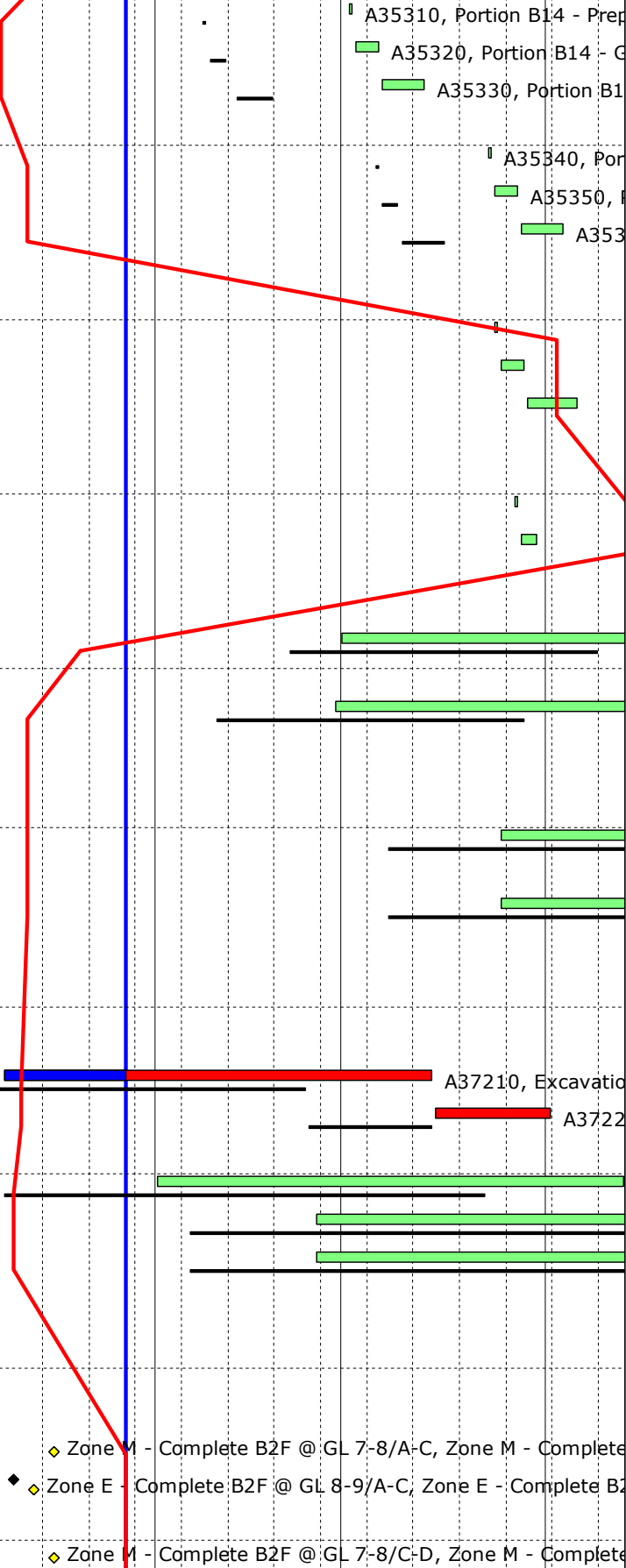
(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02
A33790	Portion B9 - Cast concrete	1	02-May-17	02-May-17	04-Mar-17	04-Mar-17	0%	45	255																		
Portion B10																											
A33800	Portion B10 - Lay under slab drainages, backfill, blinding & waterproofing	3	10-Apr-17	12-Apr-17	23-Mar-17	25-Mar-17	0%	14	224																		
A33810	Portion B10 - Construct Manholes & Sump Pits	3	10-Apr-17	12-Apr-17	23-Mar-17	25-Mar-17	0%	14	227																		
A33820	Portion B10 - BD Inspection & Approval for drainages	1	19-Apr-17	19-Apr-17	29-Mar-17	29-Mar-17	0%	14	224																		
A33830	Portion B10 - Cast blinding layer and rebar fixing for secondary beam and b	9	20-Apr-17	29-Apr-17	30-Mar-17	10-Apr-17	0%	14	224																		
Portion A9																											
A33850	Portion A9 - Lay under slab drainages, backfill, blinding & waterproofing	4	29-Apr-17	05-May-17	11-Feb-17	15-Feb-17	0%	62	247																		
A33860	Portion A9 - Construct Manholes & Sump Pits	4	29-Apr-17	05-May-17	11-Feb-17	15-Feb-17	0%	62	578																		
A33870	Portion A9 - BD Inspection & Approval for drainages	1	08-May-17	08-May-17	17-Feb-17	17-Feb-17	0%	62	247																		
A33880	Portion A9 - Cast blinding layer and rebar fixing for secondary beam and boi	10	09-May-17	19-May-17	18-Feb-17	01-Mar-17	0%	62	247																		
A33890	Portion A9 - Cast concrete	1	20-May-17	20-May-17	02-Mar-17	02-Mar-17	0%	62	247																		
Portion A10																											
A33950	Portion A10 - Lay under slab drainages, backfill, blinding & waterproofing	3	16-May-17	18-May-17	08-Feb-17	10-Feb-17	0%	77	275																		
A33960	Portion A10 - Construct Manholes & Sump Pits	2	16-May-17	17-May-17	08-Feb-17	09-Feb-17	0%	77	279																		
A33970	Portion A10 - BD Inspection & Approval for drainages	1	22-May-17	22-May-17	14-Feb-17	14-Feb-17	0%	77	275																		
A33980	Portion A10 - Cast blinding layer and rebar fixing for secondary beam and b	5	23-May-17	27-May-17	15-Feb-17	20-Feb-17	0%	77	275																		
A33990	Portion A10 - Cast concrete	1	29-May-17	29-May-17	21-Feb-17	21-Feb-17	0%	77	275																		
Portion A11																											
A34000	Portion A11 - Lay under slab drainages, backfill, blinding & waterproofing	3	16-May-17	18-May-17	06-Feb-17	08-Feb-17	0%	79	559																		
A34010	Portion A11 - Construct Manholes & Sump Pits	2	16-May-17	17-May-17	06-Feb-17	07-Feb-17	0%	79	563																		
A34020	Portion A11 - BD Inspection & Approval for drainages	1	22-May-17	22-May-17	11-Feb-17	11-Feb-17	0%	79	559																		
A34030	Portion A11 - Cast blinding layer and rebar fixing for secondary beam and b	5	23-May-17	27-May-17	13-Feb-17	17-Feb-17	0%	79	559																		
A34040	Portion A11 - Cast concrete	1	29-May-17	29-May-17	18-Feb-17	18-Feb-17	0%	79	559																		
Portion B12																											
A34050	Portion B12 - Lay under slab drainages, backfill, blinding & waterproofing	3	16-May-17	18-May-17	14-Feb-17	16-Feb-17	0%	72	259																		
A34060	Portion B12 - Construct Manholes & Sump Pits	2	16-May-17	17-May-17	14-Feb-17	15-Feb-17	0%	72	263																		
A34070	Portion B12 - BD Inspection & Approval for drainages	1	22-May-17	22-May-17	20-Feb-17	20-Feb-17	0%	72	259																		
A34080	Portion B12 - Cast blinding layer and rebar fixing for secondary beam and b	5	23-May-17	27-May-17	21-Feb-17	25-Feb-17	0%	72	259																		
A34090	Portion B12 - Cast concrete	1	29-May-17	29-May-17	27-Feb-17	27-Feb-17	0%	72	259																		
B1 Slab Construction (Phase 1) - Construct B2/F to B1/F Cols, Walls & B1 Slab																											
Portion A12																											
A34170	Portion A12 - Construct B1 Slab	21	03-Dec-16	29-Dec-16	03-Dec-16 A	09-Jan-17 A	100%	-7																			
Portion A13																											
A34190	Portion A13 - Construct B1 Slab	28	06-Dec-16	10-Jan-17	06-Dec-16 A	21-Jan-17 A	100%	-9																			
Portion B14																											
A34200	Portion B14 - Columns & Walls Construction	11	17-Dec-16	31-Dec-16	17-Dec-16 A	04-Feb-17	0%	-26	587																		
A34210	Portion B14 - Construct B1 Slab	7	03-Jan-17	10-Jan-17	10-Jan-17 A	04-Feb-17	0%	-19	309																		
Portion B15																											
A34220	Portion B15 - Columns & Walls Construction	14	11-Jan-17	26-Jan-17	01-Feb-17	16-Feb-17	0%	-15	232																		
A34230	Portion B15 - Construct B1 Slab	8	27-Jan-17	08-Feb-17	17-Feb-17	25-Feb-17	0%	-15	232																		
B1 Slab Construction (Phase 2) - Construct B2/F to B1/F Cols, Walls & B1 Slab																											
Portion A14																											
A34240	Portion A14 - Columns & Walls Construction	15	21-Apr-17	10-May-17	17-Feb-17	06-Mar-17	0%	50	234																		
A34250	Portion A14 - Construct B1 Slab	9	11-May-17	20-May-17	07-Mar-17	16-Mar-17	0%	50	234																		
Portion A15																											



(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017			
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09	
Portion B14 - B2 Slab (200 thk) @ Lvl -0.05mPD																													
A35310	Portion B14 - Preparation Works	1	08-Feb-17	08-Feb-17	02-Mar-17	02-Mar-17	0%	-19	556																				
A35320	Portion B14 - Granular Fill on Top of Pilecaps & Bottom slab	3	09-Feb-17	11-Feb-17	03-Mar-17	06-Mar-17	0%	-19	556																				
A35330	Portion B14 - Construct B2 Slab	6	13-Feb-17	18-Feb-17	07-Mar-17	13-Mar-17	0%	-19	556																				
Portion B15 - B2 Slab (200 thk) @ Lvl -0.05mPD																													
A35340	Portion B15 - Preparation Works	1	06-Mar-17	06-Mar-17	23-Mar-17	23-Mar-17	0%	-15	376																				
A35350	Portion B15 - Granular Fill on Top of Pilecaps & Bottom slab	3	07-Mar-17	09-Mar-17	24-Mar-17	27-Mar-17	0%	-15	376																				
A35360	Portion B15 - Construct B2 Slab	6	10-Mar-17	16-Mar-17	28-Mar-17	03-Apr-17	0%	-15	376																				
B2 Slab Construction (Phase 2)																													
Portion A15 - B2 Slab (200 thk) @ Lvl -0.05mPD																													
A35400	Portion A15 - Preparation Works	1	16-Jun-17	16-Jun-17	24-Mar-17	24-Mar-17	0%	65	282																				
A35410	Portion A15 - Granular Fill on Top of Pilecaps & Bottom slab	3	17-Jun-17	20-Jun-17	25-Mar-17	28-Mar-17	0%	65	282																				
A35420	Portion A15 - Construct B2 Slab	6	21-Jun-17	27-Jun-17	29-Mar-17	05-Apr-17	0%	65	282																				
B2 Slab Construction (Phase 3)																													
Portion A20 - B2 Slab (200 thk) @ Lvl -0.05mPD																													
A35790	Portion A20 - Preparation Works	1	04-Jul-17	04-Jul-17	27-Mar-17	27-Mar-17	0%	77	535																				
A35800	Portion A20 - Granular Fill on Top of Pilecaps & Bottom slab	3	05-Jul-17	07-Jul-17	28-Mar-17	30-Mar-17	0%	77	535																				
B2/F to B1/F ABWF and Fitout Works																													
Portion A (Phase 1)																													
A35880	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	21-Feb-17	08-Apr-17	01-Mar-17	20-Apr-17	0%	-7	255																				
Portion B (Phase 1)																													
A36030	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	10-Feb-17	28-Mar-17	28-Feb-17	19-Apr-17	0%	-15	376																				
B1/F to Roof ABWF and Fitout Works																													
Portion A																													
Phase 1 & 2																													
A36150	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	08-Mar-17	23-May-17	25-Mar-17	10-Jun-17	0%	-15	167																				
Phase 3																													
A36190	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	08-Mar-17	23-May-17	25-Mar-17	10-Jun-17	0%	-15	167																				
External Works																													
SPS																													
SPS - G/F External Utilities & Roadworks																													
Grd Lvl - Watermain / FS Pipes Connection (Outside SPS) to PIW																													
A37210	Excavation Across Main Road From SPS Site to PIW Main pipes	45	29-Dec-16	23-Feb-17	09-Jan-17 A	14-Mar-17	0%	-16	-9																				
A37220	Construct Trench & Valve Pit	16	24-Feb-17	14-Mar-17	15-Mar-17	01-Apr-17	0%	-16	-9																				
Grd Lvl - Storm / Drainage Connection (Outside SPS)																													
A37250	Sewerage - Construct 5x Manholes	60	09-Jan-17	22-Mar-17	01-Feb-17	12-Apr-17	0%	-17	2																				
A37260	Sewerage - Install 450 / 300 Storm Drainage Pipes & Testing	60	06-Feb-17	20-Apr-17	25-Feb-17	12-May-17	0%	-17	2																				
A37270	Sewerage - Install 2x200 dia Raising Main Pipes & Testing	60	06-Feb-17	20-Apr-17	25-Feb-17	12-May-17	0%	-17	2																				
M+ ABWF, MEP and Fit-Out Works																													
RC Structure Completion & ABWF Access Dates																													
B2F-B1F Access																													
Sector C1 Access																													
A11120	Zone M - Complete B2F @ GL 7-8/A-C	0		16-Jan-17		28-Dec-16 A	100%	19																					
A11130	Zone E - Complete B2F @ GL 8-9/A-C	0		13-Jan-17		10-Jan-17 A	100%	3																					
Sector C2 Access																													
A11150	Zone M - Complete B2F @ GL 7-8/C-D	0		16-Jan-17		28-Dec-16 A	100%	19																					
Sector C3 Access																													



Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02
A11190	Zone A - Complete B2F @ GL 3-5/A-C	0		27-Jan-17		18-Jan-17 A	100%	9																			
A11380	Zone B1S1 - Complete B2F @ GL 2-3/A	0		21-Jan-17		04-Mar-17	0%	-42	692																		
A11390	Zone B1S2 - Complete B2F @ GL 1-2/A	0		09-Mar-17		22-Mar-17	0%	-13	674																		
Sector C4 Access																											
A11200	Zone A - Complete B2F @ GL 1-5/C-F	0		27-Jan-17		18-Jan-17 A	100%	9																			
Sector A3 Access																											
A11210	Zone E - Complete B2F @ GL 8-11/A-C	0		13-Jan-17		09-Jan-17 A	100%	4																			
Sector B1 Access																											
A11250	Zone H - Complete B2F @ GL 11-14/H-K	0		16-Dec-16		27-Jan-17*	0%	-42	400																		
A11260	Zone G - Complete B2F @ GL 12/G-H	0		16-Dec-16		27-Jan-17*	0%	-42	728																		
Sector B2 Access																											
A11280	Zone H - Complete B2F @ GL 11-14/K-M	0		16-Dec-16		27-Jan-17*	0%	-42	400																		
Sector D1 Access																											
A11300	Zone A - Complete B2F @ GL 5-6/F-H	0		27-Jan-17		19-Jan-17 A	100%	8																			
Sector D3 Access																											
A11330	Zone A - Complete B2F @ GL 1-5/F-K	0		27-Jan-17		19-Jan-17 A	100%	8																			
Sector F1 Access																											
A11410	Zone B1R4 - Complete B2F @ GL 6'-7'/A-C	0		06-Mar-17		18-Mar-17	0%	-12	678																		
A11370	Zone B1S2 - Complete B2F @ GL 5'-1/A	0		09-Mar-17		22-Mar-17	0%	-13	346																		
Sector F2 Access																											
A11430	Zone A - Complete B2F @ GL 1-6'/C-F	0		27-Jan-17		19-Jan-17 A	100%	8																			
A11460	Zone B1T4 - Complete B2F @ GL 4'-6'/B'-D'	0		10-Feb-17		07-Mar-17	0%	-25	689																		
A11450	Zone B1R3 - Complete B2F @ GL 6'-7'/A'-C'	0		20-Feb-17		17-Mar-17	0%	-25	679																		
Sector F3 Access (Entrance Portal)																											
A11510	Zone B1S1 - Complete B2F @ GL 2-3/A	0		21-Jan-17		04-Mar-17	0%	-42	692																		
A11500	Zone B1S2 - Complete B2F @ GL 5'-1/A	0		09-Mar-17		22-Mar-17	0%	-13	674																		
Sector F4 Access																											
A11490	Zone B1T4 - Complete B2F @ GL 2'-5'/B'-D'	0		10-Feb-17		07-Mar-17	0%	-25	689																		
Sector G1 Access																											
A11560	Zone A - Complete B2F @ GL 1-6'/C-F	0		27-Jan-17		27-Jan-17	0%	0	728																		
A11540	Zone B1R2 - Complete B2F @ GL 6'-1/G'-H'	0		08-Feb-17		17-Feb-17	0%	-9	707																		
A11550	Zone B1U4 - Complete B2F @ GL 4'-6'/F'-H'	0		13-Feb-17		20-Feb-17	0%	-7	704																		
A11570	Zone B1T2 - Complete B2F @ GL 4'-5'/D'-F'	0		19-Jan-17		21-Feb-17	0%	-33	703																		
Sector G2 Access																											
A11690	Zone B1R2 - Complete B2F @ GL 6'-1/G'-I'	0		08-Feb-17		17-Feb-17	0%	-9	707																		
A11670	Zone B1R1 - Complete B2F @ GL 6'-1/I'-J'	0		07-Feb-17		18-Feb-17	0%	-11	706																		
A11700	Zone B1U4 - Complete B2F @ GL 4'-6'/H'-I'	0		13-Feb-17		20-Feb-17	0%	-7	704																		
A11680	Zone B1U2 - Complete B2F @ GL 4'-6'/I'-J'	0		13-Feb-17		25-Feb-17	0%	-12	699																		
Sector G3 Access																											
A11610	Zone B1U4 - Complete B2F @ GL 3'-5'/F'-H'	0		13-Feb-17		20-Feb-17	0%	-7	704																		
A11590	Zone B1T2 - Complete B2F @ GL 3'-5'/D'-F'	0		19-Jan-17		21-Feb-17	0%	-33	703																		
A11600	Zone B1U3 - Complete B2F @ GL 1'-3'/F'-H'	0		06-Feb-17		21-Feb-17	0%	-15	703																		
A11580	Zone B1T1 - Complete B2F @ GL 1'-3'/D'-F'	0		09-Feb-17		23-Feb-17	0%	-14	701																		
Sector G4 Access																											
A11660	Zone B1U4 - Complete B2F @ GL 3'-5'/H'-J'	0		13-Feb-17		20-Feb-17	0%	-7	704																		
A11630	Zone B1U1 - Complete B2F @ GL 1'-4'/H'-J'	0		02-Feb-17		21-Feb-17	0%	-19	703																		

[illegible]

(3MRP-16) 3-Months Rolling Prog Status

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017			
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09	
Sector A3 Access																													
A12920	Zone E - Complete GF @ GL 8-11/A-C	0		07-Mar-17		21-Mar-17	0%	-14	675																				
1F-1MF Access																													
Sector C1 Access																													
A13290	Zone M - Complete 1F @ GL 7-8/A-C	0		01-Mar-17		03-Mar-17	0%	-2	693																				
A13300	Zone A2 - Complete 1F @ GL 4-6/A-C	0		16-Feb-17		07-Mar-17	0%	-19	689																				
A13310	Zone A3 - Complete 1F @ GL 5-7/A-C	0		02-Feb-17		07-Mar-17	0%	-33	689																				
Sector C2 Access																													
A13340	Zone M - Complete 1F @ GL 7-8/C-D	0		01-Mar-17		03-Mar-17	0%	-2	693																				
A13350	Zone A2 - Complete 1F @ GL 4-5/C-E	0		16-Feb-17		07-Mar-17	0%	-19	689																				
A13360	Zone A3 - Complete 1F @ GL 5-7/C-E	0		02-Feb-17		07-Mar-17	0%	-33	689																				
Sector C3 Access																													
A13420	Zone A2 - Complete 1F @ GL 4-5/A-C	0		16-Feb-17		07-Mar-17	0%	-19	689																				
A13410	Zone A1 - Complete 1F @ GL 2-4/A-C	0		25-Feb-17		18-Mar-17	0%	-21	678																				
Sector C4 Access																													
A13450	Zone A2 - Complete 1F @ GL 4-5/C-E	0		16-Feb-17		07-Mar-17	0%	-19	689																				
A13440	Zone A1 - Complete 1F @ GL 2-4/C-E	0		25-Feb-17		18-Mar-17	0%	-21	678																				
1MF-2F Access																													
Sector C1 Access																													
A13800	Zone M - Complete 1MF @ GL 7-8/A-C	0		25-Mar-17		28-Mar-17	0%	-3	668																				
Sector C2 Access																													
A13850	Zone M - Complete 1MF @ GL 7-8/C-D	0		25-Mar-17		28-Mar-17	0%	-3	668																				
Key Milestone Date																													
A20260	Instruction issuance - commencement of works for M+ Podium ABWF & Fit-	0	17-Dec-16		29-Jan-17*		0%	-39	380																				
Pre-construction Works																													
A20290	Shop drawings Submission & Approval	210	02-Oct-16	12-May-17	02-Oct-16 A	21-Jun-17	0%	-39	560																				
A20300	Method Statement & ITP Submission & Approval	210	02-Oct-16	12-May-17	02-Oct-16 A	21-Jun-17	0%	-39	560																				
A20310	Materials Submission & Approval	210	02-Oct-16	12-May-17	02-Oct-16 A	21-Jun-17	0%	-39	425																				
Long Lead Materials Procurement & Delivery																													
A20330	Others	270	06-Jan-17	15-Oct-17	29-Jan-17	07-Nov-17	0%	-22	425																				
A20320	Long Lead Materials Procurement & Delivery Start	0	17-Dec-16		29-Jan-17		0%	-39	425																				
Interfacing - Take Over Zone Areas Access																													
M+ Basement																													
B2/F																													
First Access																													
A20370	Sector C	0		27-Jan-17		27-Jan-17	0%	0	380																				
A20380	Sector D	0		27-Jan-17		27-Jan-17	0%	0	380																				
A20390	Sector A	0		13-Jan-17		27-Jan-17	0%	-14	380																				
A20360	Sector B	0		17-Dec-16		29-Jan-17	0%	-39	380																				
A20400	Sector G	0		13-Feb-17		25-Feb-17	0%	-12	669																				
A20410	Sector F	0		09-Mar-17		22-Mar-17	0%	-13	329																				
B1/F																													
A20470	Sector G	0		27-Feb-17		28-Mar-17	0%	-29	323																				
LG/F																													
A20520	Sector G	0		27-Feb-17		28-Mar-17	0%	-29	278																				
M+ Podium																													

Activity ID		Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017		
											04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09
	A26660	Install Strut & Wailing @ +3.5mPD	12	17-Dec-16	03-Jan-17	01-Feb-17	14-Feb-17	0%	-33	275																			
	A26670	Trench Excavation@+3.0mPD to Final excavation Lvl	3	04-Jan-17	06-Jan-17	15-Feb-17	17-Feb-17	0%	-33	275																			
	A26680	Pipe Laying & Associated Works	6	07-Jan-17	13-Jan-17	18-Feb-17	24-Feb-17	0%	-33	275																			
	A26690	Construct Bend Blocks	6	14-Jan-17	20-Jan-17	25-Feb-17	03-Mar-17	0%	-33	275																			
	A26700	Pressure Test	6	21-Jan-17	27-Jan-17	04-Mar-17	10-Mar-17	0%	-33	275																			
	A26710	Back Filling to Struts & Wailing Lvl	6	01-Feb-17	07-Feb-17	11-Mar-17	17-Mar-17	0%	-33	275																			
	A26720	Dismantle Struts & Wailing	3	08-Feb-17	10-Feb-17	18-Mar-17	21-Mar-17	0%	-33	275																			
	A26730	Back Filling to GL	6	11-Feb-17	17-Feb-17	22-Mar-17	28-Mar-17	0%	-33	275																			
	A26740	Extract Sheetpiles	3	18-Feb-17	21-Feb-17	29-Mar-17	31-Mar-17	0%	-33	275																			
	Construct Cofferdam & Pipe works for Lead In (CH0+102 to CH0+108)																												
A26750	Drive in Sheetpiles (Cofferdam) @ 18m depth	9	22-Dec-16	04-Jan-17	06-Feb-17	15-Feb-17	0%	-33	283																				
A26760	Curtain Grouting (where required)	12	05-Jan-17	18-Jan-17	16-Feb-17	01-Mar-17	0%	-33	283																				
A26770	Dewatering	1	19-Jan-17	19-Jan-17	02-Mar-17	02-Mar-17	0%	-33	283																				
A26780	ELS Excavation (Cofferdam)@GL +5.0mPD to +3.0mPD	3	20-Jan-17	23-Jan-17	03-Mar-17	06-Mar-17	0%	-33	283																				
A26790	Install 1st Layer Strut & Wailing (Cofferdam) @ +3.5mPD	6	24-Jan-17	02-Feb-17	07-Mar-17	13-Mar-17	0%	-33	283																				
A26800	ELS Excavation (Cofferdam)@+3.0mPD to +0.275mPD	3	03-Feb-17	06-Feb-17	14-Mar-17	16-Mar-17	0%	-33	283																				
A26810	Install 2nd Layer Strut & Wailing (Cofferdam) @ +0.775mPD	6	07-Feb-17	13-Feb-17	17-Mar-17	23-Mar-17	0%	-33	283																				
A26820	ELS Excavation (Cofferdam)@+0.275mPD to -2.45mPD	3	14-Feb-17	16-Feb-17	24-Mar-17	27-Mar-17	0%	-33	283																				
A26830	Install 3rd Layer Strut & Wailing (Cofferdam) @ -1.95mPD	6	17-Feb-17	23-Feb-17	28-Mar-17	03-Apr-17	0%	-33	283																				
Construction at CH0+0 to CH66																													
DCS Box (Portion M15&M16)																													
A27270	Strip Formwork	1	17-Dec-16	17-Dec-16	01-Feb-17	01-Feb-17	0%	-33	392																				
Seawater Intake Pipe Works																													
A27370	Prepare & Submit Detailed Design and Modifcation Works to RSS	10	17-Dec-16	30-Dec-16	01-Feb-17	11-Feb-17	0%	-33	154																				
A27380	RSS Review & Approve Detail Design and Modification Works	12	31-Dec-16	14-Jan-17	13-Feb-17	25-Feb-17	0%	-33	154																				
Construction of Seawater Intake Pipe																													
A27390	Form Access Road / Traffic Diversion (Along Seawall)	6	16-Jan-17	21-Jan-17	27-Feb-17	04-Mar-17	0%	-33	154																				
A27400	Install UU Supports	12	23-Jan-17	08-Feb-17	06-Mar-17	18-Mar-17	0%	-33	154																				
A27410	Drill holes, Inject Curtain Grout & backfill	24	09-Feb-17	08-Mar-17	20-Mar-17	20-Apr-17	0%	-33	154																				
Sewerage																													
Sewerage Interface with PIW & F2 Contractor																													
Sewerage at Austin Road West (Portion L08)																													
A27790	PIW Implement TTMS & Allow Access to Manhole F1.2 to HCC	0	01-Feb-17		01-Feb-17*			0%	0	358																			
A27800	Excavate Trial Trench for UU within Austin Road West Area	12	01-Feb-17	14-Feb-17	01-Feb-17	14-Feb-17	0%	0	358																				
A27810	Demolished Existing Planter	10	15-Feb-17	25-Feb-17	15-Feb-17	25-Feb-17	0%	0	358																				
A27820	Excavate & Install Lateral Support	10	27-Feb-17	09-Mar-17	27-Feb-17	09-Mar-17	0%	0	358																				
A27830	Construct M+ Terminal Manhole F1.3A	6	10-Mar-17	16-Mar-17	10-Mar-17	16-Mar-17	0%	0	358																				
A27840	Lay down DN375 F1.3B to F1.3A to F1.2	3	17-Mar-17	20-Mar-17	17-Mar-17	20-Mar-17	0%	0	358																				
A27850	Pressure Test	3	21-Mar-17	23-Mar-17	21-Mar-17	23-Mar-17	0%	0	358																				
A27860	Back fill & Reinstate pavement / Reinstate Planter	9	24-Mar-17	03-Apr-17	24-Mar-17	03-Apr-17	0%	0	358																				
Sewerage adjacent to CLP Station (Portion L19)																													
A27880	F2 (Gammon's) allow access to HCC at Portion L06	0	01-Feb-17		01-Feb-17*			0%	0	370																			
A27890	Excavate Trench and install shoring for sewer drain along CLP Station	14	01-Feb-17	16-Feb-17	01-Feb-17	16-Feb-17	0%	0	370																				
A27900	Construct manholes F1.3C and F1.3B	10	17-Feb-17	28-Feb-17	17-Feb-17	28-Feb-17	0%	0	370																				
A27910	Lay down DN375 from F1.3C to F1.3B (approx. 39m)	7	01-Mar-17	08-Mar-17	01-Mar-17	08-Mar-17	0%	0	370																				

[illegible]

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017			
										04	11	18	25	01	08	15	22	29	05	12	19	26	05	12	19	26	02	09	
A29420	Backfill and reinstate pavement	95	26-Aug-16	19-Dec-16	26-Aug-16 A	02-Feb-17	0%	-34	410	A29420, Backfill and reinstate pavement, Backfill and reinstate pavement																			
A29380	Formation and Construct MH S3.4	8	17-Dec-16	28-Dec-16	01-Feb-17	09-Feb-17	0%	-33	583	A29380, Formation and Construct MH S3.4, Formation and Construct MH S3.4																			
A29410	Pressure Test	3	20-Dec-16	23-Dec-16	04-Feb-17	07-Feb-17	0%	-34	585	A29410, Pressure Test, Pressure Test																			
Storm Drain along Gridline E'-G' / 1'-2' (MH S3.4 to S3.3 to S3.2)																													
A29430	Complete B1 Slab, Columns & Walls at GL F' to H' / 1'-3'	0		19-Jan-17		07-Feb-17	0%	-13	346	A29430, Complete B1 Slab, Columns & Walls at GL F' to H' / 1'-3', Complete B1 Slab, Columns & Walls at GL F' to H' / 1'-3'																			
A29440	Formation & Construct MH S3.3 & S3.2	10	20-Jan-17	03-Feb-17	08-Feb-17	18-Feb-17	0%	-13	346	A29440, Formation & Construct MH S3.3 & S3.2, Formation & Construct MH S3.3 & S3.2																			
A29470	Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m)	3	20-Jan-17	23-Jan-17	08-Feb-17	10-Feb-17	0%	-13	353	A29470, Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m), Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m)																			
A29450	Connect DN250 pipe x 3Nos to MH S3.3	1	03-Feb-17	03-Feb-17	18-Feb-17	18-Feb-17	0%	-13	346	A29450, Connect DN250 pipe x 3Nos to MH S3.3, Connect DN250 pipe x 3Nos to MH S3.3																			
A29460	Connect DN250 pipe x 2Nos to MH S3.2	1	03-Feb-17	03-Feb-17	18-Feb-17	18-Feb-17	0%	-13	346	A29460, Connect DN250 pipe x 2Nos to MH S3.2, Connect DN250 pipe x 2Nos to MH S3.2																			
A29480	Pressure Test	3	04-Feb-17	07-Feb-17	20-Feb-17	22-Feb-17	0%	-13	346	A29480, Pressure Test, Pressure Test																			
A29490	Backfill trench to Ground Level	0	08-Feb-17		23-Feb-17		0%	-13	346	A29490, Backfill trench to Ground Level, Backfill trench to Ground Level																			
Storm Drain DN450 at Portion M01																													
Storm Drain along Gridline G'-J' /1'-2 (MH S3.2 to S3.1 to S3.1b to S3.1a)																													
A29500	Formation & Construct MH S3.1, S3.1b & S3.1a	15	08-Feb-17	24-Feb-17	23-Feb-17	11-Mar-17	0%	-13	373	A29500, Formation & Construct MH S3.1, S3.1b & S3.1a, Formation & Construct MH S3.1, S3.1b & S3.1a																			
A29540	Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m)	4	08-Feb-17	11-Feb-17	23-Feb-17	27-Feb-17	0%	-13	384	A29540, Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m), Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m)																			
A29510	Connect DN200 pipe to MH S3.1	1	24-Feb-17	24-Feb-17	11-Mar-17	11-Mar-17	0%	-13	373	A29510, Connect DN200 pipe to MH S3.1, Connect DN200 pipe to MH S3.1																			
A29520	Connect DN200 pipe to MH S3.1b	1	24-Feb-17	24-Feb-17	11-Mar-17	11-Mar-17	0%	-13	373	A29520, Connect DN200 pipe to MH S3.1b, Connect DN200 pipe to MH S3.1b																			
A29530	Connect DN300 & DN400 pipe to MH S3.1a	1	24-Feb-17	24-Feb-17	11-Mar-17	11-Mar-17	0%	-13	373	A29530, Connect DN300 & DN400 pipe to MH S3.1a, Connect DN300 & DN400 pipe to MH S3.1a																			
A29550	Pressure Test	3	25-Feb-17	28-Feb-17	13-Mar-17	15-Mar-17	0%	-13	373	A29550, Pressure Test, Pressure Test																			
A29560	Backfill trench to Ground Level	2	01-Mar-17	02-Mar-17	16-Mar-17	17-Mar-17	0%	-13	373	A29560, Backfill trench to Ground Level, Backfill trench to Ground Level																			
Storm Drain DN375 at Portion M45																													
Storm Drain along Gridline A-K' / 5' (S1.1 to S1.2 to WHC6_1e)																													
A29610	Excavate trench for DN375 and install shoring	50	03-Nov-16	03-Jan-17	03-Nov-16 A	14-Feb-17	20%	-33	579	A29610, Excavate trench for DN375 and install shoring, Excavate trench for DN375 and install shoring																			
A29620	Construct Manhole S1.1 & S1.2	41	07-Nov-16	23-Dec-16	07-Nov-16 A	07-Feb-17	0%	-33	585	A29620, Construct Manhole S1.1 & S1.2, Construct Manhole S1.1 & S1.2																			
A29630	Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)	40	12-Nov-16	30-Dec-16	12-Nov-16 A	11-Feb-17	0%	-33	581	A29630, Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m), Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)																			
A29640	Pressure Test	29	16-Nov-16	19-Dec-16	16-Nov-16 A	02-Feb-17	0%	-34	589	A29640, Pressure Test, Pressure Test, Pressure Test																			
A29650	Backfill and reinstate pavement	24	22-Nov-16	19-Dec-16	22-Nov-16 A	02-Feb-17	0%	-33	410	A29650, Backfill and reinstate pavement, Backfill and reinstate pavement																			
A29590	Excavate Trial Trench for existing Underground Utilities	14	17-Dec-16	05-Jan-17	01-Feb-17	16-Feb-17	0%	-33	563	A29590, Excavate Trial Trench for existing Underground Utilities, Excavate Trial Trench for existing Underground Utilities																			
A29600	Install support to existing underground Utilities	14	06-Jan-17	21-Jan-17	17-Feb-17	04-Mar-17	0%	-33	563	A29600, Install support to existing underground Utilities, Install support to existing underground Utilities																			
Storm Drain DN150 at Portion M04																													
Storm Drain for MH WHC6_1f																													
A29660	PIW allow access to WHC6_1f for M+ connection	0	06-Jan-17		01-Feb-17*		0%	-19	384	A29660, PIW allow access to WHC6_1f for M+ connection, PIW allow access to WHC6_1f for M+ connection																			
A29670	Fence off work area for DN150 storm drain excavation	1	06-Jan-17	06-Jan-17	01-Feb-17	01-Feb-17	0%	-19	384	A29670, Fence off work area for DN150 storm drain excavation, Fence off work area for DN150 storm drain excavation																			
A29680	Excavate Trial Trench for existing Underground Utilities	14	06-Jan-17	21-Jan-17	01-Feb-17	16-Feb-17	0%	-19	384	A29680, Excavate Trial Trench for existing Underground Utilities, Excavate Trial Trench for existing Underground Utilities																			
A29690	Excavate trench for DN150 and install shoring	7	23-Jan-17	02-Feb-17	17-Feb-17	24-Feb-17	0%	-19	384	A29690, Excavate trench for DN150 and install shoring, Excavate trench for DN150 and install shoring																			
A29700	Lay down DN150 and connect to WHC6_1f (approx. 11m)	4	03-Feb-17	07-Feb-17	25-Feb-17	01-Mar-17	0%	-19	384	A29700, Lay down DN150 and connect to WHC6_1f (approx. 11m), Lay down DN150 and connect to WHC6_1f (approx. 11m)																			
A29710	Backfill and reinstate pavement	3	08-Feb-17	10-Feb-17	02-Mar-17	04-Mar-17	0%	-19	384	A29710, Backfill and reinstate pavement, Backfill and reinstate pavement																			
Storm Drain DN300 at Portion M44 (MH6_2a.1 to DM65)																													
Adjacent SPS to Center of At Grade Road																													
A29720	Agreed with PIW dates for Pipe Laying	0		03-Jan-17		27-Jan-17*	0%	-21	355	A29720, Agreed with PIW dates for Pipe Laying, Agreed with PIW dates for Pipe Laying																			
A29730	Excavate trial trench for existing underground utilities	6	04-Jan-17	10-Jan-17	01-Feb-17	07-Feb-17	0%	-21	355	A29730, Excavate trial trench for existing underground utilities, Excavate trial trench for existing underground utilities																			
A29740	Drive In Sheet Piles	3	11-Jan-17	13-Jan-17	08-Feb-17	10-Feb-17	0%	-21	355	A29740, Drive In Sheet Piles, Drive In Sheet Piles																			
A29750	Excavate to invert level and install struts	6	14-Jan-17	20-Jan-17	11-Feb-17	17-Feb-17	0%	-21	355	A29750, Excavate to invert level and install struts, Excavate to invert level and install struts																			
A29760	Construct Manhole DM65	6	21-Jan-17	27-Jan-17	18-Feb-17	24-Feb-17	0%	-21	355	A29760, Construct Manhole DM65, Construct Manhole DM65																			
A29770	Laydown DN300 between DM65 to Center of at Grade Road (Approx. 12m)	3	21-Jan-17	24-Jan-17	18-Feb-17	21-Feb-17	0%	-21	358	A29770, Laydown DN300 between DM65 to Center of at Grade Road (Approx. 12m), Laydown DN300 between DM65 to Center of at Grade Road (Approx. 12m)																			

Activity ID		Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	December 2016				January 2017				February 2017				March 2017				April 2017	
											04	11	18	25	01	08	15	22	29	05	12	19	26	03	10	17	24	31
Center of At Grade Road to MH_2a.1	A29780	Pressure Test	3	01-Feb-17	03-Feb-17	25-Feb-17	28-Feb-17	0%	-21	355																		
	A29790	Backfill, Extract Sheet Piles and Reinstate Pavement	6	04-Feb-17	10-Feb-17	01-Mar-17	07-Mar-17	0%	-21	355																		
	Center of At Grade Road to MH_2a.1																											
	A55050	Agreed with PIW dates for Pipe Laying	0		13-Feb-17		07-Mar-17*	0%	-20	355																		
	A38030	Excavate trial trench for existing underground utilities	6	13-Feb-17	18-Feb-17	08-Mar-17	14-Mar-17	0%	-20	355																		
	A38040	Drive In Sheet Piles	3	20-Feb-17	22-Feb-17	15-Mar-17	17-Mar-17	0%	-20	355																		
	A38050	Excavate to invert level and install struts	6	23-Feb-17	01-Mar-17	18-Mar-17	24-Mar-17	0%	-20	355																		
	A38060	Laydown DN300 between MH6_2a.1 to Center of at Grade Road (Approx. 9	3	02-Mar-17	04-Mar-17	25-Mar-17	28-Mar-17	0%	-20	355																		
	A38070	Pressure Test	3	06-Mar-17	08-Mar-17	29-Mar-17	31-Mar-17	0%	-20	355																		
	WSD																											
Water Main Works at Portion M01 (Refer to M+ MEP Programme)																												
A29800	PIW Contractor Allow Access to Portion M45 to HCC (IS Appendix D1, item 1	0	17-Dec-16		01-Feb-17*			0%	-33	98																		
A29810	Complete Master Meter Room Structure B1 Slab, Wall & Column (Refer to M	0		21-Mar-17		21-Mar-17*	0%	0	56																			
A29820	Remove existing hoarding fixed to Sheet pile	6	22-Mar-17	28-Mar-17	22-Mar-17	28-Mar-17	0%	0	56																			
A29830	Install a new hoarding with 500mm clearance from roadside	6	29-Mar-17	05-Apr-17	29-Mar-17	05-Apr-17	0%	0	56																			
Power																												
Power Cable 11kV at Footpath adjacent to Entrance Portal (Interface with PIW)																												
A30260	Excavate trench in footway for the 11kV direct buried cables	15	01-Feb-17	17-Feb-17	01-Feb-17*	17-Feb-17	0%	0	370																			
A30270	Lay Lead-in Cable (by CLP) & Inspection	30	18-Feb-17	19-Mar-17	18-Feb-17	19-Mar-17	0%	0	458																			
A30280	Backfilling footway to adjacent ground level	3	20-Mar-17	22-Mar-17	20-Mar-17	22-Mar-17	0%	0	369																			
Power Cable 11Kv at Gridline A / 1- 3																												
A30290	Complete Riser Room Structure at Adjacent to Transformer Room A	0	13-Feb-17		06-Mar-17			0%	-18	127																		
A30300	Construct 2600mm x 1500mm cable trench & Install Cable Ducts	5	13-Feb-17	17-Feb-17	06-Mar-17	10-Mar-17	0%	-18	127																			
A30310	Lay Lead-in Cable (by CLP) & connect to district-wide system	30	18-Feb-17	19-Mar-17	11-Mar-17	09-Apr-17	0%	-21	158																			
Gas																												
Gas Main at Portion M01																												
Gas Main RDE connection along Gridline E' - I' / 1'																												
A30700	Trial Trench for Underground Utilities	10	08-Feb-17	18-Feb-17	23-Feb-17	06-Mar-17	0%	-13	346																			
A30710	Install support for existing Underground Utilities	6	20-Feb-17	25-Feb-17	07-Mar-17	13-Mar-17	0%	-13	346																			
A30720	Excavate Trench for Main Gas 100mm and install shoring	8	27-Feb-17	07-Mar-17	14-Mar-17	22-Mar-17	0%	-13	346																			
A30730	Lay down Main Gas 100mm (by Towngas Specialist Contractor)	14	08-Mar-17	23-Mar-17	23-Mar-17	08-Apr-17	0%	-13	346																			

Lyric Theatre Complex

Activity ID	Activity Name	Durn. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2016												2017											
										Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
LT.0114	BD's Selection of Test Piles	28	07-Feb-17	07-Mar-17	22-Feb-17	22-Mar-17	0%	-15	13																								
LT.0115	Concrete Coring Test and Submit Reports	15	07-Mar-17	24-Mar-17	22-Mar-17	10-Apr-17	0%	-13	11																								
LT.3110	BD's Acknowledgement	45	24-Mar-17	08-May-17	10-Apr-17	25-May-17	0%	-17	80																								
Excavation and Lateral Support																																	
Pipe Pile in Areas 1 to 5																																	
LT.0120	Pre-grouting Works at Seawall Area; Portions M15, M16, L01 and L16	40	05-Mar-16	26-Apr-16	05-Mar-16 A	08-Apr-16 A	100%	16																									
LT.0121	Pre-grouting Works at Portions L05, L07, M14b and M12	101	23-Apr-16	23-Aug-16	18-Apr-16 A	26-Jul-16 A	100%	25																									
LT.0122	Pipe Pile and Grout Curtain; Portions L04, L05, L14, L24, M14 and M14b (PP 443 nos and CPP 3 nos	215	21-May-16	08-Feb-17	12-Mar-16 A	02-Mar-17	89%	-19	100																								
LT.3030	Clutched Pipe Pile and Grout Curtain; Portions M14a, L16 and L01 (CPP 82 nos.)	89	25-Jun-16	12-Oct-16	07-Jul-16 A	06-Oct-16 A	100%	4																									
Sheet Pile in Area 6																																	
LT.0124	Sheet Piles Installation in Portion L06; 1,472m2	32	21-Jun-16	28-Jul-16	07-Jun-16 A	25-Jul-16 A	100%	4																									
LT.2945	Sheet Piles Installation in Portions L07 and M12; 1,640m2	35	29-Jul-16	07-Sep-16	04-Jul-16 A	27-Sep-16 A	100%	-16																									
LT.2950	Instrument Installation for Instrumental Sheet Pile	15	28-May-16	15-Jun-16	21-May-16 A	31-May-16 A	100%	13																									
LT.2955	Drive Instrumental Sheet Pile and Report Submission	10	08-Jun-16	20-Jun-16	01-Jun-16 A	16-Jun-16 A	100%	4																									
Contract Administrator's Instruction No. 8																																	
LT.3050	Pre-grouting Works adjacent Seawall Portion L03	21	17-Sep-16	13-Oct-16	16-Aug-16 A	28-Oct-16 A	100%	-12																									
LT.3060	Pipe Pile and Grout Curtain; Portion L02 (PP 21nos.)	20	13-Sep-16	07-Oct-16	09-Dec-16	04-Jan-17	0%	-72	146																								
LT.3070	Clutched Pipe Pile and Grout Curtain; Portion L03 (CPP 104 nos. and PP 4 nos)	125	14-Oct-16	15-Mar-17	07-Oct-16 A	15-Mar-17	34%	0	89																								
BA14																																	
LT.0126	Submission of BA14 for Stage 1 ELS Sheet Piling Works at Area 6	2	08-Sep-16	09-Sep-16	08-Oct-16 A	26-Nov-16	90%	-64	-40																								
LT.0127	BD's Acknowledgement	14	09-Sep-16	23-Sep-16	27-Nov-16	10-Dec-16	0%	-78	33																								
LT.0128	Submission of BA14 for Stage 1 ELS Piling Works at Area 1 to 5	2	16-Mar-17	17-Mar-17	16-Mar-17	17-Mar-17	0%	0	89																								
LT.0129	BD's Acknowledgement	14	17-Mar-17	31-Mar-17	17-Mar-17	31-Mar-17	0%	0	114																								
Pumping Test																																	
LT.0131	Install Area 1 to Area 5 Pumping Test Instrumentation & Wells (16 PW + 32 OW) and Submission of I	22	13-Jun-17	08-Jul-17	29-Mar-17	27-Apr-17	0%	58	70																								
LT.0132	Carry Out Pumping Test in Area 1 to Area 5 and Submission to BD	20	09-Jul-17	28-Jul-17	28-Apr-17	17-May-17	0%	72	87																								
LT.0133	Obtain BD's Acknowledgement of Area 1 to 5 Pumping Test Results	45	29-Jul-17	11-Sep-17	18-May-17	01-Jul-17	0%	72	104																								
LT.0134	Install Area 6 Pumping Test Instrumentation & Wells (3 PW + 6 OW) and Submission of Initial Reading	21	07-Dec-16	04-Jan-17	20-Dec-16	17-Jan-17	0%	-11	-4																								
LT.0135	Carry Out Pumping Test in Area 6 and submission to BD	16	11-Jan-17	26-Jan-17	27-Jan-17	12-Feb-17	0%	-17	-15																								
LT.0136	Obtain BD's Acknowledgement of Area 6 Pumping Test Results	45	26-Jan-17	12-Mar-17	12-Feb-17	29-Mar-17	0%	-17	-15																								
Option Stage 2 ELS and Excavation Works at Area 6																																	
LT.0138	Bulk Excavation and Installation of Struts	102	25-Apr-17	26-Aug-17	10-May-17	08-Sep-17	0%	-11	-11																								
LT.0139	Trim Pile Head and Clearance	27	26-Aug-17	27-Sep-17	08-Sep-17	12-Oct-17	0%	-11	1																								
LT.3075	Submission of BA8 and BA10 for Bulk Excavation Works	35	14-Mar-17	18-Apr-17	31-Mar-17	05-May-17	0%	-17	-15																								
LT.3080	Installation of Temporary Platform	22	18-Apr-17	16-May-17	05-May-17	01-Jun-17	0%	-13	-11																								
BA14 for Option Stage 2 ELS and Excavation Works at Area 6																																	
LT.0141	Submission of BA14 for Stage 2 ELS and Excavation Works at Area 6	2	26-Aug-17	29-Aug-17	08-Sep-17	11-Sep-17	0%	-12	-11																								
LT.0142	BD's Acknowledgement	45	28-Aug-17	12-Oct-17	11-Sep-17	26-Oct-17	0%	-14	-13																								

Activity ID	Activity Name	Durn. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2016												2017												2018																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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CONTRACT NO: CC/2015/3A/014			SUMMARY PROGRAMME PROGRESS AS OF 30-DEC-2016										Page 2 of 2																					
Activity ID	Activity Name	Durn. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2016												2017												2018
										Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
LT.0114	BD's Selection of Test Piles	28	07-Feb-17	07-Mar-17	22-Mar-17	19-Apr-17	0%	-43	-14																									
LT.0115	Concrete Coring Test and Submit Reports	15	07-Mar-17	24-Mar-17	19-Apr-17	09-May-17	0%	-33	-9																									
LT.3110	BD's Acknowledgement	45	24-Mar-17	08-May-17	09-May-17	23-Jun-17	0%	-46	51																									
Excavation and Lateral Support																																		
Pipe Pile in Areas 1 to 5																																		
LT.0120	Pre-grouting Works at Seawall Area; Portions M15, M16, L01 and L16	40	05-Mar-16	26-Apr-16	05-Mar-16 A	08-Apr-16 A	100%	16																										
LT.0121	Pre-grouting Works at Portions L05, L07, M14b and M12	101	23-Apr-16	23-Aug-16	18-Apr-16 A	26-Jul-16 A	100%	25																										
LT.0122	Pipe Pile and Grout Curtain; Portions L04, L05, L14, L24, M14 and M14b (PP 441 nos and CPP 3 nos	215	21-May-16	08-Feb-17	12-Mar-16 A	28-Feb-17	92%	-17	102																									
LT.3030	Clutched Pipe Pile and Grout Curtain; Portions M14a, L16 and L01 (CPP 82 nos.)	89	25-Jun-16	12-Oct-16	07-Jul-16 A	06-Oct-16 A	100%	4																										
Sheet Pile in Area 6																																		
LT.0124	Sheet Piles Installation in Portion L06; 1,472m2	32	21-Jun-16	28-Jul-16	07-Jun-16 A	25-Jul-16 A	100%	4																										
LT.2945	Sheet Piles Installation in Portions L07 and M12; 1,640m2	35	29-Jul-16	07-Sep-16	04-Jul-16 A	27-Sep-16 A	100%	-16																										
LT.2950	Instrument Installation for Instrumental Sheet Pile	15	28-May-16	15-Jun-16	21-May-16 A	31-May-16 A	100%	13																										
LT.2955	Drive Instrumental Sheet Pile and Report Submission	10	08-Jun-16	20-Jun-16	01-Jun-16 A	16-Jun-16 A	100%	4																										
Contract Administrator's Instruction No. 8																																		
LT.3050	Pre-grouting Works adjacent Seawall Portion L03	21	17-Sep-16	13-Oct-16	16-Aug-16 A	28-Oct-16 A	100%	-12																										
LT.3060	Pipe Pile and Grout Curtain; Portion L02 (PP 21nos.) + Lower Portion L14 (PP 2 nos.)	20	13-Sep-16	07-Oct-16	06-Dec-16 A	14-Jan-17	87%	-81	137																									
LT.3070	Clutched Pipe Pile and Grout Curtain; Portion L03 (CPP 104 nos. and PP 4 nos)	125	14-Oct-16	15-Mar-17	07-Oct-16 A	21-Feb-17	76%	19	108																									
BA14																																		
LT.0126	Submission of BA14 for Stage 1 ELS Sheet Piling Works at Area 6 (PMC Withdrawn Submission)	2	08-Sep-16	09-Sep-16	08-Oct-16 A	02-Dec-16 A	100%	-68																										
LT.0127	BD's Acknowledgement (BA14 Submission Withdrawn)	14	09-Sep-16	23-Sep-16	03-Dec-16 A	03-Dec-16 A	100%	-70																										
LT.0128	Submission of BA14 for Stage 1 ELS Piling Works at Area 1 to 5	2	16-Mar-17	17-Mar-17	01-Mar-17	02-Mar-17	0%	13	102																									
LT.0129	BD's Acknowledgement	14	17-Mar-17	31-Mar-17	02-Mar-17	16-Mar-17	0%	15	129																									
Pumping Test																																		
LT.0131	Install Area 1 to Area 5 Pumping Test Instrumentation & Wells (16 PW + 32 OW) and Submission of I	22	13-Jun-17	08-Jul-17	21-Mar-17	19-Apr-17	0%	65	77																									
LT.0132	Carry Out Pumping Test in Area 1 to Area 5 and Submission to BD	20	09-Jul-17	28-Jul-17	20-Apr-17	09-May-17	0%	80	95																									
LT.0133	Obtain BD's Acknowledgement of Area 1 to 5 Pumping Test Results	45	29-Jul-17	11-Sep-17	10-May-17	23-Jun-17	0%	80	112																									
LT.0134	Install Area 6 Pumping Test Instrumentation & Wells (3 PW + 6 OW) and Submission of Initial Reading	21	07-Dec-16	04-Jan-17	11-Jan-17	07-Feb-17	0%	-26	-19																									
LT.0135	Carry Out Pumping Test in Area 6 and submission to BD	16	11-Jan-17	26-Jan-17	28-Feb-17	15-Mar-17	0%	-49	-46																									
LT.0136	Obtain BD's Acknowledgement of Area 6 Pumping Test Results	45	26-Jan-17	12-Mar-17	16-Mar-17	29-Apr-17	0%	-49	-46																									
Option Stage 2 ELS and Excavation Works at Area 6																																		
LT.0138	Bulk Excavation and Installation of Struts	102	25-Apr-17	26-Aug-17	09-Jun-17	10-Oct-17	0%	-37	-36																									
LT.0139	Trim Pile Head and Clearance	27	26-Aug-17	27-Sep-17	10-Oct-17	11-Nov-17	0%	-37	-24																									
LT.3075	Submission of BA8 and BA10 for Bulk Excavation Works	35	14-Mar-17	18-Apr-17	02-May-17	05-Jun-17	0%	-49	-46																									
LT.3080	Installation of Temporary Platform	22	18-Apr-17	16-May-17	05-Jun-17	30-Jun-17	0%	-39	-36																									
BA14 for Option Stage 2 ELS and Excavation Works at Area 6																																		
LT.0141	Submission of BA14 for Stage 2 ELS and Excavation Works at Area 6	2	26-Aug-17	29-Aug-17	10-Oct-17	12-Oct-17	0%	-37	-36																									
LT.0142	BD's Acknowledgement	45	28-Aug-17	12-Oct-17	13-Oct-17	26-Nov-17	0%	-46	-44																									

