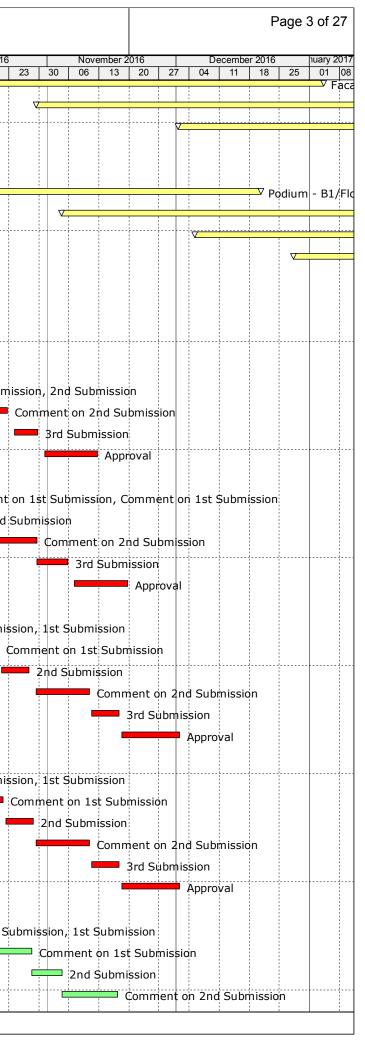
M+ Museum

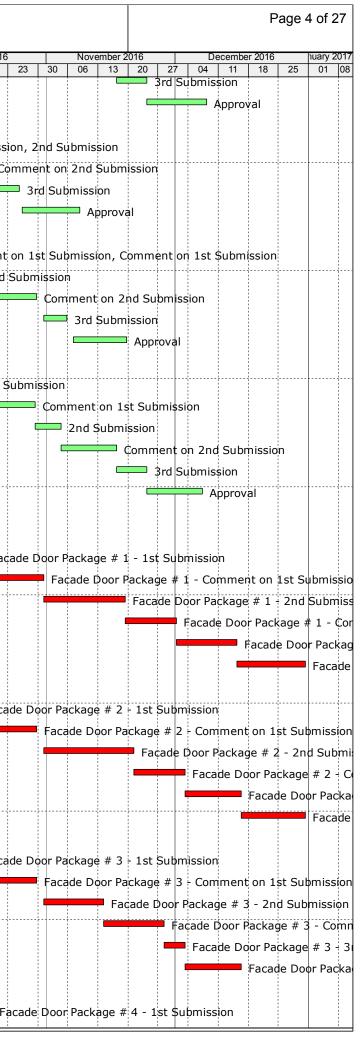
Prepared on 13	3-Oct-16	(3MRP-12) T	hree M	onths	Rolling	Progr a	amn	ne S	Stat	us a	t 30	Se	pt 20)16						Page 1 c	f 27
Activity ID	Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish √ariance	Current		ember 201 11 18	6		tober 2016 9 16		lovember 20		D 27 04	ecember 20		ry 2017)1 08
3MRP T	ree Months	Rolling Programme Upd		(30 Set		Otart	1 111011	Compi.	Vanance	Tiout	04		20	02 0	9 10		10 13	20 2				1 00
	Key Dates &																					
Contract																						
CP02	Contract Period (12)	18 days)	1216	5 26-Sep-15	25-Jan-19	26-Sep-15 A	19-Apr-19	30%	-84	-84												_
Schedule	of Milesones																					
		ies and General Requirements																	-			
MSA.06	Compliance Review	to the CA's satisfaction on Project Time & C	0		30-Jun-16		30-Sep-16	0%	-2	6				Complia	nce Reviev	v to the CA's	s satisfac	tion on	Project 7	ime & Cr	onstruction	PMgt
MSA.07	Compliance Review	to the CA's satisfaction on Project Time & C	0		30-Sep-16		30-Sep-16	0%	0	6				S Complia	nce Revie	v to the CA'	s satisfac	tion on	Project ⁻	lime & C	onstructior	PMg
Cost Cen	tre B - M+																					
MSB.05	Complete all Column	ns, Structural Cores and other work necessa	0		30-Sep-16		30-Nov-16	0%	-2	27				>				•	Comple	te all Co	umns, Str	Jctura
		orks and Tunnel Protection Worl	kS																			
MSC.02		or Truss Steelwork elements to the Site for	0		30-Jun-16		31-Oct-16	0%	-4	28						First o	lelivery o				elements t	
MSC.04i	· · · · · · · · · · · · · · · · · · ·	c necessary for commencement of erection	0		30-Sep-16		30-Nov-16	0%	-2	27				>							work neces	
MSC.04ii	-	ns, Structural Cores and other work necessa	0		31-Jul-16		30-Nov-16	0%	-4	27									Comple	te all Co	umns, Str	Jctura
		ng Car Park Works	0					0.01		07								·	• • • • • • • •			MIO
MSD2.01	Complete all ELS wo	orks (t=M10)	0		31-Jul-16		30-Nov-16	0%	-4	27									Comple	te all EL	5 works (t=	-M10
Interface																						
Access D AD1420		d Footpath along M+ Basement (from PIW)	0	01-Jun-16	ĺ	30-Sep-16		0%	-121	225				M45 - A	-arade Po	ad Footpath	along M	± Bacor	ment (fr	m DIW)	(01 lup 201	6) M
AD1420 AD1530	_	Area on M + side of M + / Park Interface (t.b	0	29-Jun-16		30-Sep-16		0%								n Area on M-						
AD1330		d Footpath at ICP / SPS Frontage (from PIW	0	01-Jun-16		30-Sep-16		0%	-121					<u> </u>	<u> </u>	ad Footpath						
AD1110		e North (2nd access) (30Nov16)	0	29-Dec-16		22-Oct-16		0%	67	34							acio, ,	515116			♦ M1	
Vacation				19 200 10				0,0		0.											•	/
VD1240		tage within At-grade Road (H/O to PIW) (30	0		30-Nov-15		30-Sep-16	0%	-304	-98				M22 - IC	P/SPS Fro	ntage withir	n At-grad	le Road	(H/O to	PIW) (3C	Nov2015),	, M22
VD1070		Part at Waterfront (15Jun2016)	0		15-Jun-16		01-Dec-16		-169								-		1 :		ase 3 Part	
	Schedule (Refe	er to Interface Schedule - App	end	ix D1 20-	Nov-201	5)																
		d Extended Basement (Lyric)				•/																
	rface North of AEL																					
IF1020	Complete excavation	n north of AEL for B2/F slab and vacate M12	0		23-Sep-16		30-Sep-16	0%	-6	57			<u> </u>	Complet	e excavati	on north of	AEL for B	32/F slal	b and va	cate M12	, Complete	exca
IF1060	Take possession of I	M12 for external wall construction	0	29-Dec-16		29-Oct-16		0%	61	28						•		-	•		💊 Tak	e pos
Along Inte	rface South of AEL																					
Grid 6 & 1	2 Area																					
IF1038		s on PC96 to G/F Level	0		20-May-16		18-Oct-16	0%	-151						◆ Con	plete Core					1	
IF1036	· · ·	Basement Road Wall between PC109 & 116	0		24-May-16		27-Oct-16									Complete	e PC109	1		1 1		1
IF1039		t Road Wall between PC96, 103 & 105 to G/	0		28-May-16		25-Nov-16	0%	-181									▼ Cc	omplete		t Road Wal	···· .
IF1034		Nall from B1/F to G/F Level between Grid 6	0		27-Jun-16		17-Dec-16	0%	-173	769										C	mplete Ex	terna
PIW Phas																						
	West Boundary	th PIW At-Grade Road																				
													: I					12				
 Baseline Mile Primary Base 	stone V			Cultural Dis		•				F		N新昌	Da			Revision	CMWP-1		Checked		Approved	
♦ ♦ Milestone	(3MRP-12) Three	M	onths	Rolli	ng Pr	ogran	nm	е			NIG	06-Ma 08-Jur	,	,	y Update Statu y Update Statu			Jojo Jojo		u / Chris Cha u / Chris Cha	
Non-Critical Critical Bar		-				-	0						14-Jul	-16 (CMW	P-09) Monthl	y Update Statu	s at 30 Jun	ne 2016	Jojo	Ricky La	u / Chris Cha	u
Actual Work		Status	al	20 20	ερι Ζ	σισ										ly Update Statu ly Update Statu			Jojo Jojo		u / Chris Cha u / Chris Cha	

Prepared or	(3MRP-12)) TI	hree M	onths	Rolling	Progra	amn	ne S	Stat	tus at 30 So	ept	20	16				Page	e 2 of 27
Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish √ariance		September 2016	F 02		ber 2016		ember 2016		ecember 2016	1uary 2017
IF2095	Submit Hoarding Design for BD Approval		01-Jun-16		30-Sep-16	05-Nov-16	0%	-105		04 11 18 2	5 02	09	16 23	30 06		27 04 Hoarding	11 18 25 Design for BD A	
IF2090	Take possession of the At-grade road footway within M45	0	01-Jun-16		30-Sep-16		0%	-121	598		Tak	e poss	ession of the	At-grade	road footway	within M	45, Take posse	ession of t
Interfa	ce 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	25-Oct-16	50%	-92	29				IF2	180, Con	struct U/G ut	ilities cor	nections from	footway to
IF2190	Complete pavement interface with At-grade road	10	08-Jul-16	22-Jul-16	26-Oct-16	05-Nov-16	0%	-88	29				-	IF2	90, Complet	epavem	nt interface wi	ith At-grad
IF2200	Remove hoarding along footway & vacate footway	5			07-Nov-16	11-Nov-16	0%	-87	29					1			rding along fool	
	Pump Station																	
IF2290	Construction of SPS Structure incl Building Services, ABWF and	361	11-Feb-16	22-Jun-17	20-May-16	30-Sep-17	12%	-66	-64									
	Aain Interface with PIW				, ν													
IF2370	Take possession of At-grade road within Portion M45	0	01-Jun-16		30-Sep-16		0%	-121	808		Tak	e poss	ession of At-	arade road	l within Portic	on M45. 7	ake possession	n of At-dra
IF2380	Remove hoarding fixed to the sheet pile	5		10-Jun-16	30-Sep-16	06-Oct-16	0%		654						ixed to the sh			
IF2390	Install hoarding on road-side edge of footway (500mm clearanc	12	11-Jun-16		· · ·	21-Oct-16	0%		654				<u> </u>		<u> </u>		edge of footwa	ıv (500mr
IF2400	Construct two DN150 DI fresh water, and one DN100 DI salt w	12				04-Nov-16	0%		654								50 DI fresh wa	
IF2400	Pressure test, Remove blank flange and make final connections	1	19-Jul-16	19-Jul-16		05-Nov-16	0%		654								move blank flar	
IF2420	Backfill pipes to the footway formation levels	1			07-Nov-16	07-Nov-16	0%		654								the footway for	
IF2430	Complete WSD works for At-grade road (8Jul17)	0	21-Jui-10	21-Jul-16		07-Nov-16	0%	-109								1	At-grade road	
		0		21-Jul-10		07-100-10	0 %	-109	809								At-glade ibad	(6)(11)),
Iownga IF2440	as Interface with PIW	0	01 lum 10		20 Can 16		0.0/	121	692			0 0000	occion of At	and rook	l within Dortic	M44 7		n of At ar
	Take possession of At-grade road within Portion M44		01-Jun-16	10 1	30-Sep-16	06 Oct 16	0%	-121			Пак						ake possession	T OF AL-Gra
IF2450	Trench excavation for gas pipe installation	5			30-Sep-16	06-Oct-16	0%	-97	549			1624	50, Trench e	cavation	for gas pipe i	Istallatio		
IF2460	Construct portion of M+ & RDE building gas main (by Towngas)	130	11-Jun-16	13-Dec-16	07-Oct-16	15-Mar-17	0%	-73	549								<u> </u>	
	Interface with PIW										-							
IF2230	Take possession of the completed At-grade road pavement in M		01-Jun-16		30-Sep-16		0%	-121			lak	e poss	ession of the	complete	d At-grade ro	ad pavem	ient in M44, Ta	
IF2240	Excavate trenches for laying 11kV & 132kV cable by CLP	73	03-Jun-16	22-Sep-16	30-Sep-16	28-Dec-16	0%	-79	547									IF2240,
Teleco	ns Interface with PIW						1		1									
IF2500	Take possession of the completed At-grade road pavement in M	0	01-Jun-16		30-Sep-16		0%	-121			Tak	- E	1 1 1	E E			ient in M44, Ta	ake posses
IF2510	Excavate trenches for laying telecom ducts	5			30-Sep-16	06-Oct-16	0%		276			IF25	10, Excavate	trenches	for laying tel	eom duc	ts	
IF2520	Lay ducts & leave connecting ends for PIW drawpit consstructio	72	11-Jun-16	27-Sep-16	07-Oct-16	03-Jan-17	0%	-79	276									IF25
	ge Interface with PIW		. <u></u>															
IF4010	Construct the DN375 sewer drain within Austin Road West and	50	29-Dec-15		05-Dec-15 A	25-Oct-16		-193							1 1		er drain within .	
IF4020	Vacate L08, L19 to Lyric foundation contractor	0		29-Feb-16		25-Oct-16	0%	-239	822				◆ Vad	ate L08,	L19 to Lyric f	oundation	i contractor, Va	acate L08
Seawat																		
IF4100	Take Possession of M15,M16, M38 & M39	0	02-Sep-16		30-Sep-16		0%	-28	554		Tak	e Poss	ession of M1	,м16, м	38 & M39, Ta	ke Posse	ssion of M15,M	16, M38 8
IF4110	Install two DN600 Seawater Intake mains, DN100 Chorinationa	120	02-Sep-16	09-Feb-17	30-Sep-16	25-Feb-17	0%	-14	445			-						+
Summa	ary Facade Programme																	
	Key Milestone Dates																	
SMS.101) Start of Embeds Installation at M+ Podium	0			04-Nov-16		0%		813					♦ Start	of Embeds Ir		i at M+ Podium	
SMS.102	D Start Bulk Production	0			07-Dec-16		0%		780							♦ S	tart Bulk Produ	iction, 07
Pre-Co	nstruction, Procurements & Bulk Production																	
SUM.005	D Facade - Material Submission	205			22-Oct-15 A	31-Oct-16	80%		-13					Facade	- Material Sul	mission,	Facade - Mate	rial Subm
SUM.006	D Facade - Visual Mock-Up	231			27-Oct-15 A	13-Dec-16	70%		33								💛 Facade - Vi	isual Mock
SUM.002	D Facade - Shop Drawings	145			05-Mar-16 A	08-Dec-16	30%		85							I	acade - Shop I	Drawings,
SUM.003	D Facade - Embed BD Submission	204			14-Mar-16 A	06-Mar-17	50%		-26		-			+ 		 		
SUM.004	D Facade - BD Submission	180			05-Jun-16 A	09-Jun-17	10%		182									
SUM.008	D Facade - Performance Test Mock-Up	253			30-Sep-16	09-Aug-17	0%	_	96									
					-							1			<u> </u>			

ty ID	Activity Name	Ori. BaseLine St. Dur.	art BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Current	04	ptember 2016	25	02	October 2016 09 16
SUM.0025	Facade Door - Shop Drawings	77		30-Sep-16	04-Jan-17	0%	-34				02	
SUM.0070	Facade - Production Mock-Up	185		29-Oct-16	15-Jun-17	0%	28					
SUM.0090	Facade - Bulk Production & Fabrication	361		01-Dec-16	22-Feb-18	0%	-10					
M+ RC Str	ucture											
M+ Podium												
SUM.0100	Podium - B1/Floor Slab Structure	215		15-Mar-16 A	20-Dec-16	40%	44					
SUM.0110	Podium - Grd/Flr Slab Structure	291		04-Nov-16	27-Oct-17	0%	5					
SUM.0120	Podium - 1st/Flr Slab Structure	276		05-Dec-16	10-Nov-17	0%	355					
SUM.0130	Podium - 1M/Flr Slab Structure	222		28-Dec-16	26-Sep-17	0%	-29					
relimina	aries						J J					
	truction - Design & Procurements											
	acade for M+ Podium (By Permasteel	isa)										
	op Drawing Submission											
Podium Fa												
DS.2004.18		6		30-Jul-16 A	08-Oct-16	90%	-44					2nd Subn
DS.2004.20		11		11-Oct-16	22-Oct-16	0%	-44					_
DS.2004.22		6		24-Oct-16	29-Oct-16	0%	-44					
DS.2004.24		12		31-Oct-16	12-Nov-16	0%	-44					
	with T Mullion (Kinked & Straight B1/F & 0											
DS.2004.28		10		30-Jul-16 A	08-Oct-16	90%	-43					Comment
DS.2004.30		5		11-Oct-16	15-Oct-16	0%	-43					— 2nd
DS.2004.32		10		18-Oct-16	29-Oct-16	0%	-43					_
DS.2004.34		7		29-Oct-16	05-Nov-16	0%	-43					
DS.2004.36		12		07-Nov-16	19-Nov-16	0%	-43					
	with Precast Mullion & Caremic Mullion,C			07 100 10	19 100 10	0 /0	4 5					
DS.2004.38		10		30-May-16	07-Oct-16	70%	-30				1	Lst Submi
DS.2004.30		10		08-Oct-16	20-Oct-16	0%	-30				-	
DS.2004.40		6		21-Oct-16	20-0ct-16 27-0ct-16	0%	-30					
DS.2004.42		11			10-Nov-16	0%	-30					
				29-Oct-16								
DS.2004.46		6		11-Nov-16	17-Nov-16	0%	-30					
DS.2004.48				18-Nov-16	01-Dec-16	0%	-30					
	eramic Concrete Tubes & with Perforated C			27 Mar. 10	07 0+ 16	200/	22				1	Lst Submi
DS.2004.50		10		27-May-16		30%	-23				1	
DS.2004.52		10		11-Oct-16	21-Oct-16	0%	-23					
DS.2004.54		6		22-Oct-16	28-Oct-16	0%	-23					
DS.2004.56		11		29-Oct-16	10-Nov-16	0%	-23					
DS.2004.58		6		11-Nov-16	17-Nov-16	0%	-23					
DS.2004.60		12		18-Nov-16	01-Dec-16	0%	-23					
	allery Ceramic Cladding & Ceiling,CE-03a,03											
DS.2004.62		10		17-Apr-16 A	14-Oct-16	90%	38					1st 9
DS.2004.64		11		15-Oct-16	28-Oct-16	0%	38					
DS.2004.66	2nd Submission	6		28-Oct-16	04-Nov-16	0%	38					
DS.2004.68	Comment on 2nd Submission	11		04-Nov-16	17-Nov-16	0%	38					



ID	Activity Name			Line Start BaseLine Finish	Forecast / Actual	Forcast / Actual Finish	%	Finish Current		tember 2016		Octo
DS.2004.70	3rd Submission		Dur. 6	Finish	Start 17-Nov-16	24-Nov-16	Compl.	Variance Float	04	11 18 2	25 02	09
DS.2004.72	Approval		12		24-Nov-16	08-Dec-16	0%	38				
3 Storefro	nt,CW-08a,08b											
DS.2004.78	2nd Submission		5		22-Jul-16 A	04-Oct-16	70%	111			2	nd Sı
DS.2004.80	Comment on 2nd Su	bmission	11		05-Oct-16	18-Oct-16	0%	111				
DS.2004.82	3rd Submission		6		19-Oct-16	25-Oct-16	0%	111				
DS.2004.84	Approval		12		26-Oct-16	08-Nov-16	0%	111				
Strip Glazin		ery L3 & Plaza Skylight,CW10,SK	-01.02									
DS.2004.88	Comment on 1st Sub		10		22-Jul-16 A	08-Oct-16	90%	45				Co
DS.2004.90	2nd Submission		5		11-Oct-16	15-Oct-16	0%	45				
DS.2004.92	Comment on 2nd Su	bmission	11		18-Oct-16	29-Oct-16	0%	45				
DS.2004.94	3rd Submission		6		31-Oct-16	05-Nov-16	0%	85				
DS.2004.96	Approval		12		07-Nov-16	19-Nov-16	0%	85				
	PP	g FAC-LV-01b (Additional Scope)			0, 1101 20	19 1101 10	0,0					
-	1st Submission		11		30-Sep-16*	15-Oct-16	0%	50			-	
	Comment on 1st Sub	omission	12		15-Oct-16	29-Oct-16	0%	50				
	2nd Submission		5		29-Oct-16	04-Nov-16	0%	50				
	Comment on 2nd Su	hmission	11		04-Nov-16	17-Nov-16	0%	50				
	3rd Submission		6		17-Nov-16	24-Nov-16	0%	50				
DS.2004.156			11		24-Nov-16	07-Dec-16	0%	50				
		s Submission (Additional Works										
		azed Doors Bet Ceramic Concret		fotal = 53 nos)								
	5 Facade Door Package		12		30-Sep-16*	17-Oct-16	0%	-32			-	
		e # 1 - Comment on 1st Submission	12		17-Oct-16	31-Oct-16	0%	-32				
		e # 1 - 2nd Submission	17		31-Oct-16	19-Nov-16	0%	-32				
		e # 1 - Comment on 2nd Submission	10		19-Nov-16	01-Dec-16	0%	-32				
		e # 1 - 3rd Submission	12		01-Dec-16	15-Dec-16	0%	-32				
	5 Facade Door Package		12		15-Dec-16	31-Dec-16	0%	-32				
	<u> </u>	iding Door in L3 Storefront (Total		tomatic)								
		e # 2 - 1st Submission	12		30-Sep-16*	15-Oct-16	0%	-32				
		e # 2 - Comment on 1st Submission	12		17-Oct-16	29-Oct-16	0%	-32				
		e # 2 - 2nd Submission	12		31-Oct-16	21-Nov-16	0%	-32				
		e # 2 - Comment on 2nd Submission	11		21-Nov-16	03-Dec-16	0%	-32				
		e # 2 - 3rd Submission	11		03-Dec-16	16-Dec-16	0%	-32				
	5 Facade Door Package		11		16-Dec-16	31-Dec-16	0%	-32				
	-	ving Door at L3 Cafe (Total = 1 no										
	-	e # 3 - 1st Submission	12		30-Sep-16*	15-Oct-16	0%	-21			-	
		e # 3 - Comment on 1st Submission	12		17-Oct-16	29-Oct-16	0%	-21				
		e # 3 - 2nd Submission	12		31-Oct-16	14-Nov-16	0%	-21				
		e # 3 - Comment on 2nd Submission	12		14-Nov-16	28-Nov-16	0%	-21				
		e # 3 - 3rd Submission	5		28-Nov-16	03-Dec-16	0%	-21				
	5 Facade Door Package		11		03-Dec-16	16-Dec-16	0%	-21				
	_				03-Dec-10	10-Dec-10	0 70	-21				
racade DO	or Package # 4: SV	ving Door Mounted in GW with T-	wiumon (10	iai – 29 110S)								1 -



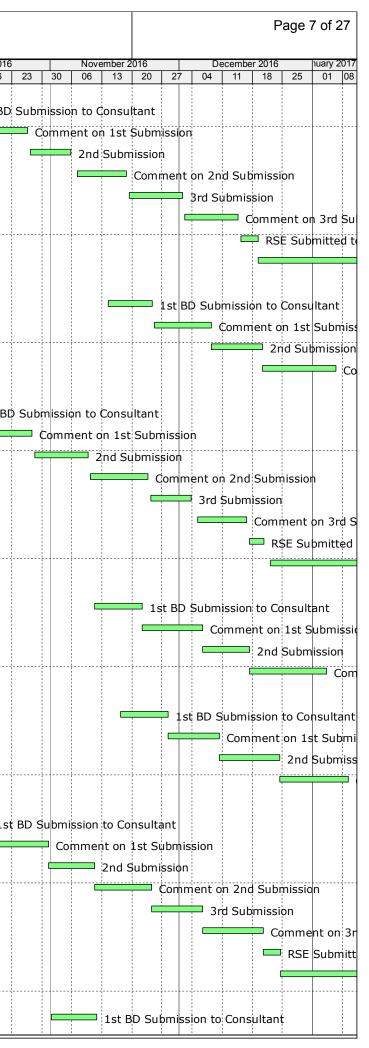
(3MRP-12) Three Months Rolling Programme Status at 30 Sept 2016

tivity ID Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish √ariance		Se 04	eptembe	er 2016	25	02	Octob 09	er 2016
DS.2004.356 Facade Door Package # 4 - omment on 1st Submission	12			19-Oct-16	02-Nov-16	0%		-32					1		
DS.2004.366 Facade Door Package # 4 - 2nd Submission	14			02-Nov-16	18-Nov-16	0%		-32							
DS.2004.376 Facade Door Package # 4 - Comment on 2nd Submission	13			18-Nov-16	03-Dec-16	0%		-32							
DS.2004.386 Facade Door Package # 4 - 3rd Submission	10			03-Dec-16	15-Dec-16	0%		-32							
DS.2004.396 Facade Door Package # 4 - Approval	12			15-Dec-16	31-Dec-16	0%		-32							
Facade Door Package # 5: Large Double Door at B1/F Transform	naer F	Room (Total	l = 1 no m	anual)							+				
DS.2004.406 Facade Door Package # 5 - 1st Submission	14			30-Sep-16*	18-Oct-16	0%		-22							💻 Fa
DS.2004.416 Facade Door Package # 5 - Comment on 1st Submission	12			19-Oct-16	01-Nov-16	0%		-22							_
DS.2004.426 Facade Door Package # 5 - 2nd Submission	11			02-Nov-16	15-Nov-16	0%		-22							
DS.2004.436 Facade Door Package # 5 - Comment on 2nd Submission	10			15-Nov-16	26-Nov-16	0%		-22							
DS.2004.446 Facade Door Package # 5 - 3rd Submission	6			26-Nov-16	03-Dec-16	0%		-22			+		 		
DS.2004.456 Facade Door Package # 5 - Approval	12			03-Dec-16	17-Dec-16	0%		-22							
Facade Door Package # 6: B1/F Exit Doors (Total = 7 nos manua	al)														
DS.2004.466 Facade Door Package # 6 - 1st Submission	13			30-Sep-16*	18-Oct-16	0%		-22							🗖 Fa
DS.2004.476 Facade Door Package # 6 - Comment on 1st Submission	10			18-Oct-16	29-Oct-16	0%		-22							
DS.2004.486 Facade Door Package # 6 - 2nd Submission	12			29-Oct-16	12-Nov-16	0%		-22			+				
DS.2004.496 Facade Door Package # 6 - Comment on 2nd Submission	12			12-Nov-16	26-Nov-16	0%		-22							
DS.2004.506 Facade Door Package # 6 - 3rd Submission	6			26-Nov-16	03-Dec-16	0%		-22							
DS.2004.516 Facade Door Package # 6 - Approval	12			03-Dec-16	17-Dec-16	0%		-22							
Facade Door Package # 7: Garden Gallery Door (Total = 2 nos n	nanua)													
DS.2004.526 Facade Door Package # 7 - 1st Submission	12			30-Sep-16*	15-Oct-16	0%		-20							Faca
DS.2004.536 Facade Door Package # 7 - Comment on 1st Submission	12			17-Oct-16	29-Oct-16	0%		-20							
DS.2004.546 Facade Door Package # 7 - 2nd Submission	12			31-Oct-16	14-Nov-16	0%		-20							
DS.2004.556 Facade Door Package # 7 - Comment on 2nd Submission	11			14-Nov-16	26-Nov-16	0%		-20							
DS.2004.566 Facade Door Package # 7 - 3rd Submission	6			26-Nov-16	03-Dec-16	0%		-20							
DS.2004.576 Facade Door Package # 7 - Approval	10			03-Dec-16	15-Dec-16	0%		-20			+				
Facade Door Package # 8: Door Loacted at Metal Claddings (To	tal = 2	20 nos man	ual)												
DS.2004.586 Facade Door Package # 8 - 1st Submission	11			30-Sep-16*	15-Oct-16	0%		-14						_	Faca
DS.2004.596 Facade Door Package # 8 - Comment on 1st Submission	12			15-Oct-16	29-Oct-16	0%		-14							
DS.2004.606 Facade Door Package # 8 - 2nd Submission	6			29-Oct-16	05-Nov-16	0%		-14							
DS.2004.616 Facade Door Package # 8 - Comment on 2nd Submission	11			05-Nov-16	18-Nov-16	0%		-14							
DS.2004.626 Facade Door Package # 8 - 3rd Submission	6			18-Nov-16	25-Nov-16	0%		-14							
DS.2004.636 Facade Door Package # 8 - Approval	11			25-Nov-16	08-Dec-16	0%		-14							
Facade Door Package # 9: G/F Access Door in Ceramic Tube (To	otal =	8 nos)													
DS.2004.646 Facade Door Package # 9 - 1st Submission	12			30-Sep-16*	15-Oct-16	0%		-21							Faca
DS.2004.656 Facade Door Package # 9 - Comment on 1st Submission	12			17-Oct-16	31-Oct-16	0%		-21			+		 		-
DS.2004.666 Facade Door Package # 9 - 2nd Submission	12			31-Oct-16	14-Nov-16	0%		-21							
DS.2004.676 Facade Door Package # 9 - Comment on 2nd Submission	11			14-Nov-16	26-Nov-16	0%		-21							
DS.2004.686 Facade Door Package # 9 - 3rd Submission	6			26-Nov-16	03-Dec-16	0%		-21							
DS.2004.696 Facade Door Package # 9 - Approval	11			03-Dec-16	16-Dec-16	0%		-21							
Facade Door Package # 10: B1/F Carriageway Access Panel / Do	oors (Total = 24 r	nos)												
DS.2004.706 Facade Door Package # 10 - 1st Submission	12			30-Sep-16*	15-Oct-16	0%		-34						-	Faca
DS.2004.716 Facade Door Package # 10 - Comment on 1st Submission	11			17-Oct-16	29-Oct-16	0%		-34							_

Page 5 of 27 November 2016 December 2016 |uary 2017 23 30 06 13 20 27 04 11 18 25 01 08 Facade Door Package # 4 - omment on 1st Submission Facade Door Package # 4 - 2nd \$ubmissi Facade Door Package # 4 - C 💻 Facade Door Packag Facade acade Door Package # 5 - 1st Submission 🟴 Facade Door Package # 5 - Comment on 1st Submissi Facade Door Package # 5 - 2nd Submission Facade Door Package # 5 - Common Facade Door Package # 5 - 3 Facade Door Packa acade Door Package # 6 - 1st Submission Facade Door Package # 6 - Comment on 1st Submission Facade Door Package # 6 - 2nd Submission Facade Door Package # 6 Comme Facade Door Package # 6 - 3 Facade Door Packa ade Door Package # 7 - 1st Submission Facade Door Package # 7 - Comment on 1st Submission Facade Door Package # 7 - 2nd Submission Facade Door Package # 7 - Comme Facade Door Package # 7 - 3 💻 Facade Door Packag ade Door Package # 8 - 1st Submission Facade Door Package # 8 - Comment on 1st Submission Facade Door Package # 8 - 2nd Submission Facade Door Package # 8 - Comment on Facade Door Package # 8 - 3rd Sub 💻 Facade Door Package # 8 ade Door Package # 9 - 1st Submission Façade Door Package # 9 - Comment on 1st Submissic Facade Door Package # 9 - 2nd Submission Facade Door Package # 9 - Common Facade Door Package # 9 - 3 Facade Door Packa ade Door Package # 10 - 1st Submission Facade Door Package # 10 - Comment on 1st Submissio Facade Door Package # 10 - 2nd Submis

vity ID Activity Name		Ori.	BaseLine Start	BaseLine	Forecast / Actual		%	Finish Cur			ber 2016		October				ember 2				ber 2016	ານລ
DS 2004 736 Facade Doc	pr Package # 10 - Comment on 2nd Submission	Dur. 12		Finish	Start 19-Nov-16	Finish 03-Dec-16	Compl.	√ariance Flo		94 11	18	25 02	09	16	23 30	0 06	13	20		04 11 Facade D	18 Door Pac	25 0 kage #
	pr Package # 10 - 3rd Submission	12			03-Dec-16	17-Dec-16	0%	-3														le Door
	pr Package # 10 - Approval	12			17-Dec-16	04-Jan-17	0%	-3													-	
	e # 11: CSF Bldg (Total = 2 nos)				17 200 10	0.1.5011.27	0,10															
	pr Package # 11 - 1st Submission	12			30-Sep-16*	17-Oct-16	0%	-2	0					Faca	ide Door	Packa	ge # 1	11 - 1	st Subr	nission		
	pr Package # 11 - Comment on 1st Submission	12			17-Oct-16	31-Oct-16	0%	-2					1	_	F	acade	Door P	ackaç	je # 11	- Comi	nent on	1st Sul
	pr Package # 11 - 2nd Submission	11			31-Oct-16	12-Nov-16	0%	-2	0								Faca	ide Dc	or Pacl	<age #<="" td=""><td>11 - 2nd</td><td>Submi</td></age>	11 - 2nd	Submi
	pr Package # 11 - Comment on 2nd Submission	10			12-Nov-16	24-Nov-16	0%	-2	0								-	i —	acade	Door Pa	ickage #	11 - C
DS.2004.806 Facade Doc	pr Package # 11 - 3rd Submission	6			24-Nov-16	01-Dec-16	0%	-2	0									-	💻 Fa	cade Do	oor Pack	age # 1
	pr Package # 11 - Approval	12			01-Dec-16	15-Dec-16	0%	-2	0										; 🚔	_	Facade	Door P
Facade Door Package	# 12: B1/F Smoke Vent Panel (Total = 1	no)																				
	or Package # 12 - 1st Submission	12			30-Sep-16*	17-Oct-16	0%	-2	2					Faca	ide Door	r Packa	ge # 1	2 - 1	st Subr	nission		
DS.2004.836 Facade Doc	or Package # 12 - Comment on 1st Submission	11			17-Oct-16	29-Oct-16	0%	-2	2				1		Fa	cade D	oor Pa	ckage	# 12 -	Comm	ent on 1	st Subr
DS.2004.846 Facade Doc	or Package # 12 - 2nd Submission	12			29-Oct-16	12-Nov-16	0%	-2	2							_	Faca	de Dc	or Pacl	<age #<="" td=""><td>12 - 2nd</td><td>Submi</td></age>	12 - 2nd	Submi
DS.2004.856 Facade Doc	or Package # 12 - Comment on 2nd Submission	12			12-Nov-16	26-Nov-16	0%	-2	2										Facad	e Door I	Package	# 12 -
DS.2004.866 Facade Doc	or Package # 12 - 3rd Submission	6			26-Nov-16	03-Dec-16	0%	-2	2										 F	acade I	Door Pac	kage #
DS.2004.876 Facade Doc	pr Package # 12 - Approval	12			03-Dec-16	17-Dec-16	0%	-2	2									}			Facad	le Door
Embed BD Submissio	n																					
M+ Podium																						
M+ Podium (B1/F) - E	mbed Submission																					
DS.2005.10 BD Submis	sion & Approval	60			16-Jul-16 A	05-Oct-16	90%	-3	8				3D Subr	missio	on & App	oroval,	BD Su	bmiss	ion & A	Approval		
DS.2005.12 Preparation	of BD Consent Application	5			06-Oct-16	12-Oct-16	0%	-3	8				Pre	reparat	tion of B	D Cons	sent Ap	pplica	tion			
DS.2005.14 BD Consen	t Application	30			13-Oct-16	16-Nov-16	0%	-3	8				-				в	D Cor	isent A	pplicatio	on	
M+ Podium (G/F to 3/	/F) - Embed Submission		<u> </u>]]			<u> </u>														
DS.2005.24 BD Submis	sion & Approval	60			15-Jul-16 A	05-Oct-16	90%	-:				E	3D Subr	missio	on & App	oroval,	BD Sul	bmiss	ion & A	Approval		
DS.2005.26 Preparation	of BD Consent Application	6			06-Oct-16	13-Oct-16	0%	-:					Pi	repara	ation of I	BD Con	sent A	Applica	ition			
DS.2005.28 BD Consen	t Application	30			14-Oct-16	17-Nov-16	0%	-:									Ē	BD Co	nsent /	Applicati	ion	
M+ Tower																						
M+ Tower (4/F to RF/I	F) - Embed Submission																					
DS.2006.02 1st embed	BD submission to Consultants	11			30-Sep-16	14-Oct-16	0%	-2	6				1	1st en	nbed BD	submi	ssion t	to Cor	isultani	ts		
DS.2006.04 1st embed	BD submission Comments	11			15-Oct-16	27-Oct-16	0%	-2	6				-		= 1st	embed	BD su	ibmiss	sion Co	mments	5	
DS.2006.06 2nd embed	BD submission to Consultants	6			28-Oct-16	03-Nov-16	0%	-2	6							2nd e	embed	BD st	ıbmissi	ion to C	onsultar	ts
DS.2006.08 RSC Submi	tted to BD	3			04-Nov-16	08-Nov-16	0%	-2	6							— R	SC Sul	bmitte	ed to BD)		
DS.2006.10 BD Submis	sion & Approval	60			08-Nov-16	20-Jan-17	0%	-2	6													
BD Submission, Cons	ent & Approval																					
Tower Precast Unitize	d Facade																					
DS.2016.12 1st BD Sub	mission to Consultant	10			05-Jun-16 A	14-Oct-16	60%	-2	6				1	1st BD	Submi	ssion to	Cons	ultant	., 1st B	D Subm	nission to) Consu
DS.2016.14 Comment of	on 1st Submission	11			15-Oct-16	27-Oct-16	0%	-2	6				-		Con	nment	on 1st	Subn	ission			
DS.2016.16 2nd Submis	ssion	10			28-Oct-16	08-Nov-16	0%	-2	6							2	nd Sul	bmiss	ion			
DS.2016.18 Comment of	on 2nd Submission	11			09-Nov-16	22-Nov-16	0%	-2	6							-		P Co			d Submis	sion
DS.2016.20 3rd Submis	ssion	10			22-Nov-16	02-Dec-16	0%	-2	6									_	 3	3rd Subn		
DS.2016.22 Comment of	on 3rd Submission	12			03-Dec-16	16-Dec-16	0%	-2	6													nent on
DS.2016.24 RSE Submi	tted to BD	4			17-Dec-16	22-Dec-16	0%	-2	6												- R	SE Sub
DS.2016.26 BD Submis	sion & Approval	60			23-Dec-16	08-Mar-17	0%	-2	6												-	

ty ID	Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Current Variance Float	Sept	tember 2016 11 18	25		ctober 201 09 16
Podium Pred	cast Unitized Fac	cade				1							02 0	
DS.2016.32	1st BD Submission	to Consultant	9			30-Sep-16*	12-Oct-16	0%	27					■ 1st B
DS.2016.34	Comment on 1st Su	Ibmission	12			13-Oct-16	26-Oct-16	0%	27					
DS.2016.36	2nd Submission		9			27-Oct-16	05-Nov-16	0%	27					
DS.2016.38	Comment on 2nd S	ubmission	11			07-Nov-16	18-Nov-16	0%	27					
DS.2016.40	3rd Submission		11			19-Nov-16	01-Dec-16	0%	27					
DS.2016.42	Comment on 3rd Su	Ibmission	11			02-Dec-16	14-Dec-16	0%	27					
DS.2016.44	RSE Submitted to B	D	3			15-Dec-16	19-Dec-16	0%	27					
DS.2016.46	BD Submission & Ap	oproval	60			19-Dec-16	06-Mar-17	0%	27					
Glass Wall v	vith T Mullion (K	inked & Straight B1/F &	G/F),CW-01a-03	d		J I								
DS.2016.52	1st BD Submission	to Consultant	10			14-Nov-16	24-Nov-16	0%	21					
DS.2016.54	Comment on 1st Su	Ibmission	11			25-Nov-16	08-Dec-16	0%	21					
DS.2016.56	2nd Submission		10			08-Dec-16	20-Dec-16	0%	21					
DS.2016.58	Comment on 2nd S	ubmission	12			20-Dec-16	06-Jan-17	0%	21					
Glass Wall v	with Precast Mul	lion & Ceramic Mullion,	CW-04 to 05d and	d 07		J								
DS.2016.72	1st BD Submission	to Consultant	10			30-Sep-16*	13-Oct-16	0%	47			i i		🗖 1st B
DS.2016.74	Comment on 1st Su	Ibmission	11			14-Oct-16	27-Oct-16	0%	47					
DS.2016.76	2nd Submission		11			28-Oct-16	09-Nov-16	0%	47					
DS.2016.78	Comment on 2nd S	ubmission	12			10-Nov-16	23-Nov-16	0%	47					
DS.2016.80	3rd Submission		9			24-Nov-16	03-Dec-16	0%	47					
DS.2016.82	Comment on 3rd Su	ıbmission	11			05-Dec-16	16-Dec-16	0%	47					
DS.2016.84	RSE Submitted to B	D	3			17-Dec-16	20-Dec-16	0%	47					
DS.2016.86	BD Submission & Ap	oproval	60			22-Dec-16	07-Mar-17	0%	47			+		
Podium Cera	amic Concrete Tu	ubes & with Perforated	Cladding,CE01a,()1b,02a										
DS.2016.092	1st BD Submission	to Consultant	9			11-Nov-16*	22-Nov-16	0%	29					
DS.2016.094	Comment on 1st Su	Ibmission	12			22-Nov-16	06-Dec-16	0%	29					
DS.2016.096	2nd Submission		10			06-Dec-16	17-Dec-16	0%	29					
DS.2016.098	Comment on 2nd S	ubmission	12			17-Dec-16	04-Jan-17	0%	29			+		
Garden Gall	ery Ceramic Cla	dding & Ceiling,CE-3a,3	b,3c											
DS.2016.112	1st BD Submission	to Consultant	9			17-Nov-16*	28-Nov-16	0%	108					
DS.2016.114	Comment on 1st Su	Ibmission	11			28-Nov-16	10-Dec-16	0%	108					
DS.2016.116	2nd Submission		11			10-Dec-16	24-Dec-16	0%	108					
DS.2016.118	Comment on 2nd S	ubmission	11			24-Dec-16	09-Jan-17	0%	108			4		
L3 Storefrom	nt,CW-08a,08b													
	1st BD Submission	to Consultant	10			05-Oct-16	17-Oct-16	0%	217					— 19
DS.2016.134	Comment on 1st Su	Ibmission	12			17-Oct-16	31-Oct-16	0%	217					_
DS.2016.136	2nd Submission		10			31-Oct-16	11-Nov-16	0%	217					
DS.2016.138	Comment on 2nd S	ubmission	11			11-Nov-16	24-Nov-16	0%	217			· • • • • • • • • • • • • • • • • • • •		
DS.2016.140	3rd Submission		10			24-Nov-16	06-Dec-16	0%	217					
DS.2016.142	Comment on 3rd Su	Ibmission	12			06-Dec-16	20-Dec-16	0%	217					
DS.2016.144	RSE Submitted to B	D	3			20-Dec-16	24-Dec-16	0%	217					
DS.2016.146	BD Submission & Ap	oproval	60			24-Dec-16	10-Mar-17	0%	217					
Strin Glazin	g at Skylight Gal	lery L3 & Plaza Skylight	.CW-10.SK-01.02]				+		
OUTP Glazin														



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ity ID	Activity Name	I	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Current Variance Float	Sept	ember		25 02	Octob 09	er 2016
DS.2016.154	Comment on 1st Su	Jbmission	12		-	12-Nov-16	25-Nov-16	0%	156						
DS.2016.156	2nd Submission		10			25-Nov-16	07-Dec-16	0%	156						
DS.2016.158	Comment on 2nd S	ubmission	11			08-Dec-16	22-Dec-16	0%	156						
DS.2016.160	3rd Submission		10			22-Dec-16	05-Jan-17	0%	156						
Material Sub	omission & Appro	oval													
Material Sa	mple Submissior	1													
DS.2018.28	Facade Door - Glas	s sample submission	36			06-Dec-16	20-Jan-17	0%	-34						
DS.2018.38	Facade Door - Stee	Frame & Ironmogery sample submission	36			06-Dec-16	20-Jan-17	0%	-34						
Material Ap	proval														
DS.2020.10	Lighting Submissior	n , conduits , trucking , wiring , junction bo>	11			20-Dec-15 A	31-Oct-16	80%	23			_			
DS.2020.14	Low-e Glass Sample	es	208			21-Dec-15 A	31-Oct-16	90%	-13						_
DS.2020.16	Reflective Glass (Gl	ass Wall With T- Mullion)	208			21-Dec-15 A	31-Oct-16	90%	-16						_
DS.2020.12	Approval for Terraco	otta Colour	11			27-Dec-15 A	31-Oct-16	80%	-16						-
Visual Mock	Up														
Tower Faca	de Panel Visual M	/lock Up													
Terracotta															
DS.2021.22	Production of Preca	st Panel & Delivery to site	37			23-Aug-16 A	08-Oct-16	90%	-22	-				Prod	ucti
Installation	1]												
DS.2021.24	Handover of Workin	g Area	0			11-Oct-16		0%	-22					♦ Ha	indo
DS.2021.26	Installation on Moc	k Up	2			11-Oct-16	12-Oct-16	0%	-22					I	nsta
DS.2021.28	Glazing and Sealan	t application	3			13-0ct-16	15-Oct-16	0%	-22						Gla
DS.2021.30	Inspection & Approv	val of Visual Mock Up	11			17-0ct-16	28-Oct-16	0%	-22						-
Concrete SI	hell Mock Up		<u> </u>												
	cade Panel Visua	I Mock Up													
Terracotta															
	Production & delive	ry of Terracotta to Precast Factory	12			23-Mar-16 A	08-Oct-16	90%	-29	-			╺╋┿╼╼╸	Prod	ucti
DS.2021.54	Production of Preca	st Panel & Delivery	40			11-Oct-16	25-Nov-16	0%	-29						_
Installation		- -													
	Handover of Workin	g Area	0			26-Nov-16		0%	-29						
	Installation on Moc	-	4			26-Nov-16	30-Nov-16	0%	-29						
	Inspection & Approv	•	11			01-Dec-16	13-Dec-16	0%	-29						
		ding , Glass Wall with Ceramic Mulli		Concrete N	Jullion										
	k Up Drawing Sub	•													
	Drawing Approval		13			30-Sep-16	17-Oct-16	0%	-10					-	D
		crete Shell Mock Up Material				•									
	Coated Glass produ	· · · · · · · · · · · · · · · · · · ·	60			02-Mar-16 A	15-Oct-16	90%	-1	-					Co
Terracotta	•														
DS.2021.88	8 Production & delive	ry of Terracotta to Precast Factory	12			24-Mar-16 A	08-Oct-16	90%	-34	_			╺╋┿╼╼╸	Prod	ucti
	D Production of Preca	· · ·	30			11-Oct-16	14-Nov-16	0%	-34						
Installation		/													
	Installation on Fran	ле	8			15-Nov-16	23-Nov-16	0%	-34						
	Glazing & Sealant A		2			24-Nov-16	25-Nov-16	0%	-34						
	Inspection & Approv		10			25-Nov-16	07-Dec-16	0%	-34						
03.2021.97	mspection & Approv	ימו טו עושעמו ויוטנא טף	10			23-1100-10	07-Dec-10	0 %	-54						i -

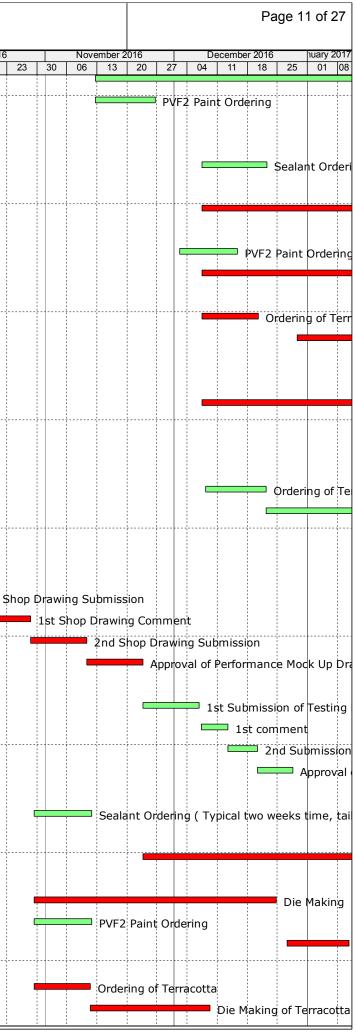
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Ordering & Product DS.2021.118 Product Installation of Mock DS.2021.124 Installa DS.2021.126 Glazing DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront,CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install	Mullion,CW-02a,02b tion of Hybrid Mock Up Mateial tion of Steel Frame and Alum Claddin Cup Sample tion of Steel Frame and Flashing	g 30 10 2	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Current √ariance Float	Septembe	er 2016 18	25		00 16 23
Ordering & Product DS.2021.118 Product Installation of Mock DS.2021.124 Installa DS.2021.126 Glazing DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront,CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install DS.2021.161 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product	tion of Hybrid Mock Up Mateial tion of Steel Frame and Alum Claddin <mark>& Up Sample</mark> Ition of Steel Frame and Flashing I tion of Structural Sealant	10			02-Mar-16 A								
DS.2021.118 Product Installation of Mock DS.2021.124 Installa DS.2021.126 Glazing DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront,CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install DS.2021.161 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	tion of Steel Frame and Alum Claddin CUP Sample Intion of Steel Frame and Flashing Intion of Structural Sealant	10			02-Mar-16 A								
Installation of Mock DS.2021.124 Installa DS.2021.126 Glazing DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront,CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install DS.2021.161 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	k Up Sample Ition of Steel Frame and Flashing I Ition of Structural Sealant	10			02-Mar-16 A								
DS.2021.124 Installa DS.2021.126 Glazing DS.2021.126 Glazing DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront,CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install O DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	ition of Steel Frame and Flashing tion of Structural Sealant				02 1101 10 /	04-Oct-16	90%	-26				Proc	luction of Ste
DS.2021.126 Glazing DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront,CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install (DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	l tion of Structural Sealant		1		í.								
DS.2021.128 Applicat DS.2021.98 Inspect L3 Storefront, CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	tion of Structural Sealant	2			30-Sep-16	13-Oct-16	0%	-26					💻 İnstallatio
DS.2021.98InspectL3 Storefront, CW-Shopdrawing SubmDS.2021.146ApprovaOrdering & ProductDS.2021.152ProductInstallation of MockDS.2021.158Installation of MockDS.2021.160Installation of MockDS.2021.161Installation of MockDS.2021.162ApplicatDS.2021.163InspectGarden Galley VisVisual Mock Up DraDS.2021.172ApprovaTerracottaDS.2021.176ProductDS.2021.178Delivery					14-Oct-16	15-Oct-16	0%	-26					Glazing
L3 Storefront, CW- Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	tion & Approval of Visual Mock Up	2			15-Oct-16	18-Oct-16	0%	-26					💻 Applic
Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install 0 DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery		10			20-Oct-16	01-Nov-16	0%	-26					_
Shopdrawing Subm DS.2021.146 Approva Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install 0 DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	08												
Ordering & Product DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install 0 DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery								-					
DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install 0 DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	al of Visual Mock Up Drawing	13			11-May-16	05-Oct-16	90%	66				🗖 Apr	proval of Visu
DS.2021.152 Product Installation of Mock DS.2021.158 Installa DS.2021.160 Install 0 DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	tion of Hybrid Mock Up Mateial				^								
Installation of Mock DS.2021.158 Installa DS.2021.160 Install 0 DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	tion of Steel Frame and Alum Claddin	g 36			04-Mar-16 A	18-Oct-16	80%	51					Produ
DS.2021.158 Installa DS.2021.160 Install (DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	(Up Sample	-											
DS.2021.160 Install (DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery	ition of Steel Frame and Flashing	6			19-Oct-16	25-Oct-16	0%	51					
DS.2021.162 Applicat DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery		2			25-Oct-16	27-Oct-16	0%	51					
DS.2021.163 Inspect Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery		2			27-Oct-16	28-Oct-16	0%	51					
Garden Galley Vis Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Deliver	ion & Approval of Visual Mock Up	11			31-Oct-16	12-Nov-16	0%	51					
Visual Mock Up Dra DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Delivery					51 000 10	12 1101 10	0 / 0						
DS.2021.172 Approva Terracotta DS.2021.176 Product DS.2021.178 Deliver	•												
Terracotta DS.2021.176 Product DS.2021.178 Delivery		10			30-Sep-16*	13-Oct-16	0%	45					Approval
DS.2021.176 Product DS.2021.178 Deliver		10			50 Sep 10	15 000 10	0 70	+5					
DS.2021.178 Delivery	tion of Torracotta	24			11-Oct-16	07-Nov-16	0%	45					
		1			11-0ct-16	18-Nov-16	0%	45					
Installation		1			18-100-10	10-110-10	0 70	45					
					10 Nov 16	21 Nev 16	0.01	45					
	y of ceramic precast mullion to site	2			19-Nov-16	21-Nov-16	0%	45					
	ition of Terracotta on Mock-up	6			23-Nov-16	29-Nov-16	0%	45					
Production Mock U													
	ade Panels w/ Percast Concre	· · •	ng & Curtair	1 Wall									
	rdering & Production of Mater												
	t Ordering (Typical two weeks time, t	ailor made need th 12			29-Oct-16*	11-Nov-16	0%	90					
	ass Production & Fabrication				ļ								
	Glass Production	48			29-Oct-16*	24-Dec-16	0%	30					
DS.2022.8 Fabricat	tion of Insulated Glass Panel	13			27-Dec-16	11-Jan-17	0%	30					
Tower Facade - Cu	irtain Wall glazed panel product	ion and Fabricatioin											
DS.2022.12 Die Mak	king	21			14-Nov-16*	07-Dec-16	0%	33					
DS.2022.16 Alumini	ium Extrusion Production	12			10-Dec-16	24-Dec-16	0%	33					
DS.2022.14 PVF2 Pa	aint Ordering	12			10-Dec-16	24-Dec-16	0%	33					
Tower Facade - Ter	rracotta												
DS.2022.22 Orderin	ig of Terracotta	10			29-Oct-16	10-Nov-16	0%	56					
DS.2022.24 Die Mak	king of Terracotta	45			10-Nov-16	05-Jan-17	0%	56					
DS.2022.26 Product	tioin & delivery of Terracotta Mockup	Sample 45			24-Nov-16	19-Jan-17	0%	56					
Tower Facade - Pre	ecast Concrete Facade												
Tower Facade - Precast Fa													

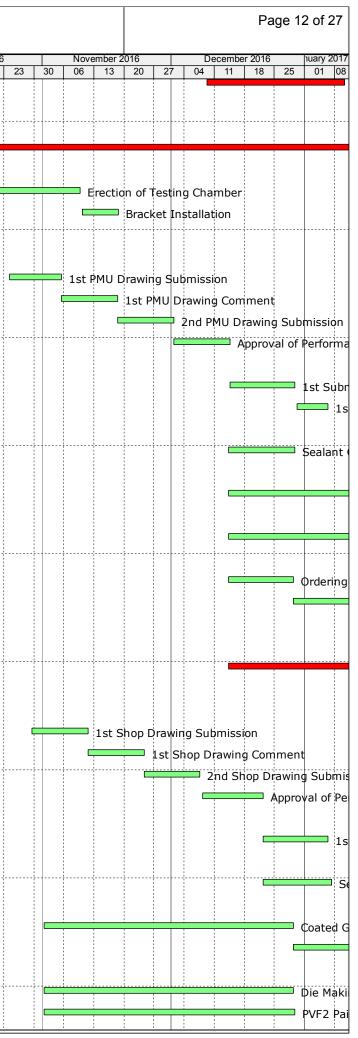
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6				Nove	ember 2	016			De	ecembe	r 2016		nuary 2	017
-	23		30	06	13	20	2	7	04	11	18	25	01	08
f												eel Fr		
				eel Fra										
	ing								9					
p	plicat	ic	on of	Struc	tural	Seala	nt							
		-	In	specti	ion &	Appro	val	of	Visua	al Moc	k Up			
`	/isual	٩	1ock	Up D	rawin	g, Ap	pro	va	l of Vi	sual N	۱ock ۱	Jp Dra	awing	
r	oduct	ic	on of	Stee	Fram	ne and	I A I	un	n Clac	lding,	Produ	uction	of St	eel
	🗖 I	n	stall	tion o Glazi	ng					hing				
		A ۱	(ppli)	cation						l of V	isual I	Mock	Up	
)	val on	-	Shop	o Drav	vings									
				Prc		on of				cotta	to Pr	ecast	Facto	rv
						Denv	,					ceuse		,
					[De	live					ist mi		i i
_		-						In	stalla	tion o	f Terr	acotta	a on №	100
	C				Seala	int Or	der	ing	ј (Ту	pical t	wo w	eeks t	ime,	tail
	۵											Coat	ed Gl	ass
-		-	+						— D	ie Ma	king			
													niniun 2 Pain	
_				— (Drderi	ng of	Ter	ra	cotta					
														Die

y ID	Activity Name	Ori.	BaseLine Start	BaseLine	Forecast / Actual	Forcast / Actual	%	Finish Current		ber 2016		October 2			November			cember 201	
DS.2022.28	Tower Facade Precast Concrete Mould Making	Dur. 45		Finish	Start 29-Oct-16	Finish 20-Dec-16	0%	√ariance Float 34	04 11	18 2	5 02	09 ·	16 2	3 30	06 13	20 27	04	11 18	3 25 0 Tower Faca
	Concreting of Precast Concrete	18			22-Dec-16	13-Jan-17	0%	34										1	
	cast Facade Panel w/ Percast Concrete , Terracotta		ain Wall																
	ade - Ordering & Production of Material																		
	ade - Glass Production & Fabrication																		
	Sealant Ordering (Typical two weeks time, tailor made need t	h 12			14-Dec-16*	29-Dec-16	0%	24											Sea
	Coated Glass Production	48			14-Dec-16	14-Feb-17	0%	-24										_	
	ade - Curtain Wall glazed panel production and Fabric	atioin																	
DS.2022.48	· · · · · ·	48			14-Dec-16	14-Feb-17	0%	-29											
	PVF2 Paint Ordering	12			14-Dec-16	29-Dec-16	0%	19											PVF
	ade - Terracotta																		
_	Ordering of Terracotta	10			14-Nov-16	24-Nov-16	0%	-44								- Orde	ring of 1	Ferracott	ιa
	Die Making of Terracotta	45			25-Nov-16	19-Jan-17	0%	-44									-	:	
	ade - Precast Concrete Facade	-																	
_	- Percast Facade Die Making																		
DS.2022.64	Percast Concrete Mould Making	45			14-Dec-16	10-Feb-17	0%	-12											
	s Wall with T Mullion and reflective Glass at B1,C	W-02b																	
	ss Wall with T Mullion - Ordering & Production of		l																
	s Wall with T Mullion - Glass Production & Fabrication		-																
_	Coated Glass Production	48			01-Nov-16	29-Dec-16	0%	-21						_					Coa
DS.2022.76	Sealant Ordering (Typical two weeks time, tailor made need t	h 12			21-Nov-16*	03-Dec-16	0%	10									Seala	int Ordei	ring (Typic
	Fabrication of Insulated Glass Panel	12			29-Dec-16	13-Jan-17	0%	-21											-
Kinked Glass	s Wall with T Mullion - Curtain Wall glazed panel prod	uction a	nd Fabricati	oin															
	Order of Paint	24			01-Nov-16	29-Nov-16	0%	10								(c	order of	Paint	
DS.2022.84	PVF2 Paint Ordering	12			01-Nov-16	15-Nov-16	0%	22							F	VF2 Paint C	Ordering	1	
DS.2022.82	Die Making	48			21-Nov-16	18-Jan-17	0%	-43											
DS.2022.90	Fabrication of T Steel Mullions	17			29-Nov-16	17-Dec-16	0%	10										Fa	brication o
DS.2022.93	Painting of Steel Mullion	6			19-Dec-16	27-Dec-16	0%	10										-	💻 Paint
Glass Wall w	vith Percast Concrete Mullion,CW-07																		
	with PC Mullion - Ordering & Production of Materi	al																	
	uction & Fabrication																		
DS.2022.104	Sealant Ordering (Typical two weeks time, tailor made need t	h 12			07-Dec-16*	22-Dec-16	0%	124											Ĵ \$ealant C
DS.2022.106	Coated Glass Production	48			07-Dec-16*	08-Feb-17	0%	76											
Glass Wall g	glazed panel production and Fabricatioin]]																
DS.2022.112		48			07-Dec-16*	08-Feb-17	0%	71											
DS.2022.110	PVF2 Paint Ordering	12			07-Dec-16*	22-Dec-16	0%	119							+ 			·····	PVF2 Pair
Precast Con	ncrete Mullion																		
	Production Precast Concrete Moulding	24			07-Dec-16*	07-Jan-17	0%	91											
L3 Storefron	nt,CW-08																		
	nt - Ordering & Production of Material																		
	uction & Fabrication																		
_	Sealant Ordering (Typical two weeks time, tailor made need t	h 12			12-Nov-16	26-Nov-16	0%	161								Sea	alant Or	dering (Typical two
	Coated Glass Production	48			12-Nov-16		0%	113									1 1		

Activity ID		Activity Name		Ori.	BaseLine Start	BaseLine	Forecast / Actual	Forcast / Actual	%		Current		ptembe					er 2016
DS	5.2022.138	Die Making		Dur. 48		Finish	Start 12-Nov-16	Finish 11-Jan-17	Compl.	Variance	Float	04	11	18	25	02	09	16
		PVF2 Paint Ordering		12			12-Nov-16	26-Nov-16	0%		155							
			Tubes , Ceramic Rows Rainscree		ding Cera	mic Prec	ast Mull											
		- Ordering & Produ		r ora	a anig, cora													
			cal two weeks time, tailor made need th	12			07-Dec-16*	22-Dec-16	0%		24							
		- Glass Production &																
		Coated Glass producion		48			07-Dec-16	08-Feb-17	0%		-13				·			
G/	F Facade	- Curtain Wall glazed	d panel production and Fabricatioin															
		PVF2 Paint Ordering		12			02-Dec-16	15-Dec-16	0%		34							
DS	5.2022.160	Die Making		48			07-Dec-16	08-Feb-17	0%		-18							
G/	F Facade	- Terracotta																
DS	5.2022.168	Ordering of Terracotta		11			07-Dec-16*	20-Dec-16	0%		-34							
DS	5.2022.170	Die Making of Terracotta	а	49			29-Dec-16	01-Mar-17	0%		-34							
G/	F Facade	- Precast Concrete I	Facade															
G/F	F Facade - Pre	cast Facade Die Making																
D	S.2022.17	Percast Concrete Mould	Making	50			07-Dec-16*	10-Feb-17	0%		-27							
Gar	rden Galle	ery,CE-03a,03c					<u> </u>											
		•	oduction of Material															
		ery - Terracotta																
DS	5.2022.186	Ordering of Terracotta		11			08-Dec-16	22-Dec-16	0%		38							
DS	5.2022.188	Die Making of Terracotta	a	36			22-Dec-16	08-Feb-17	0%		38							
Perf	formance	Testing Mock Up)													
Том	ver Preca	st Facade Panels w	/ Precast Concrete , Terracotta, li	ghtin	g & Curtair	n Wall				-								
Точ	wer Facad	de - Drawing Submi	ssion															
DS	.2026.2	1st Shop Drawing Subm	nission	11			30-Sep-16	15-Oct-16	0%		-15						_	1st Sh
DS	5.2026.4	1st Shop Drawing Comr	nent	11			15-Oct-16	28-Oct-16	0%		-15						•	
DS.	.2026.6	2nd Shop Drawing Subr	nission	11			28-Oct-16	10-Nov-16	0%		-15							
DS	5.2026.8	Approval of Performance	e Mock Up Drawing	11			10-Nov-16	23-Nov-16	0%		-15							
Точ	wer Facad	de - Submission of	Testing Proposal				, 		,									
DS	.2026.10	1st Submission of Testin	ng Proposal	11			23-Nov-16	06-Dec-16	0%		276							
DS	.2026.12	1st comment		6			07-Dec-16	13-Dec-16	0%		276							
DS	.2026.14	2nd Submission of Test	ing Proposal	6			13-Dec-16	20-Dec-16	0%		276							
DS	.2026.16	Approval of Testing Prop	oosal	6			20-Dec-16	28-Dec-16	0%		276							
Точ	wer Facad	de - Ordering & Pro	duction of Material															
DS	.2026.18	Sealant Ordering (Typic	cal two weeks time, tailor made need th	12			29-Oct-16	11-Nov-16	0%		66							
Τον	wer Facad	de - Glass Productior	n & Fabrication															
DS	5.2026.26	Coated Glass Production	1	48			23-Nov-16	21-Jan-17	0%		-15							
Τον	wer Facad	de - Curtain Wall glaz	zed panel production and Fabrication	n														
		Die Making		48			29-Oct-16	24-Dec-16	0%		2							
DS	5.2026.24	PVF2 Paint Ordering		12			29-Oct-16*	11-Nov-16	0%		50							
DS	5.2026.28	Aluminium Extrusion Pr	oduction	12			27-Dec-16	10-Jan-17	0%		2							
Τον	wer Facad	de - Terracotta																
DS	5.2026.36	Ordering of Terracotta		11			29-Oct-16	11-Nov-16	0%		-22							
DS	5.2026.38	Die Making of Terracotta	a	24			11-Nov-16	09-Dec-16	0%		-22							

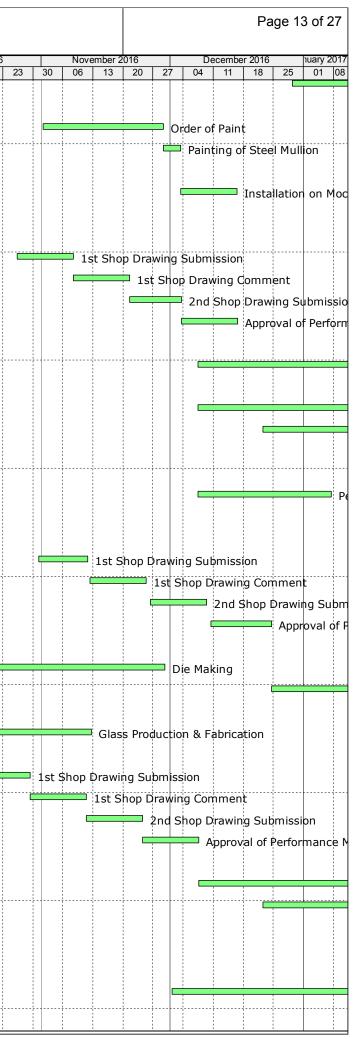


		Dur.	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Variance	Current Float	04 1	nber 2016 1 18	25	02	09	er 2016 16
DS.2026.40	Productioin & delivery of Terracotta Mockup Sample	24		09-Dec-16	10-Jan-17	0%		-22						
Tower Faca	de - Precast Concrete Facade													
Tower Facade - I	Precast Facade Die Making													
DS.2026.42	Percast Concrete Mould Making	96		30-Sep-16	25-Jan-17	0%		-36						_
Tower Faca	de - Installation													
DS.2026.50	Erection of Testing Chamber	32		03-Oct-16*	09-Nov-16	0%		66						_
DS.2026.52	Bracket Installation	8		10-Nov-16	18-Nov-16	0%		66						
Podium Fac	ade Wall Performance Testing													
Podium Fac	cade - Drawing Submission													
DS.2026.58	1st PMU Drawing Submission	11		24-Oct-16	05-Nov-16	0%		36						
DS.2026.60	1st PMU Drawing Comment	11		05-Nov-16	18-Nov-16	0%		36						
DS.2026.62	2nd PMU Drawing Submission	11		18-Nov-16	01-Dec-16	0%		36						
DS.2026.64	Approval of Performance Mock Up Drawing	11		01-Dec-16	14-Dec-16	0%		44						
Podium Fac	cade - Submission of Testing Proposal													
DS.2026.66	1st Submission of Testing Proposal	11		14-Dec-16	29-Dec-16	0%		44						
DS.2026.68	1st comment	6		30-Dec-16	06-Jan-17	0%		44						
Podium Fac	cade - Ordering & Production of Material													
DS.2026.74	Sealant Ordering (Typical two weeks time, tailor made need th	12		14-Dec-16	29-Dec-16	0%		79						
Podium Fac	ade - Glass Production & Fabrication													
DS.2026.76	Coated Glass Producion	48		14-Dec-16	14-Feb-17	0%		67						
Podium Fac	ade - Curtain Wall glazed panel production and Fabricati	ioin												
DS.2026.80	Die Making	48		14-Dec-16	14-Feb-17	0%		25						
Podium Fac	ade - Terracotta													
DS.2026.90	Ordering of Terracotta	11		14-Dec-16	29-Dec-16	0%		26						
DS.2026.92	Die Making of Terracotta	36		29-Dec-16	14-Feb-17	0%		26						
Podium Fac	ade - Precast Concrete Facade													
Podium Facade	- Precast Facade Die Making													
DS.2026.1(Percast Concrete Mould Making	96		14-Dec-16	12-Apr-17	0%		-11						
Kinked Glas	s Wall with T Mullion and Reflective Glass at B1,CW	-02b						_						
	ss Wall - Drawing Submission													
	1st Shop Drawing Submission	11		29-Oct-16*	11-Nov-16	0%		125						
	1st Shop Drawing Comment	11		11-Nov-16	24-Nov-16	0%		125						
	2nd Shop Drawing Submission	11		24-Nov-16	07-Dec-16	0%		125						
DS.2026.128	Approval of Performance Mock Up Drawing	11		08-Dec-16	22-Dec-16	0%		125						
	s Wall - Submission of Testing Proposal													
	1st Submission of Testing Proposal	11		22-Dec-16	06-Jan-17	0%		125						
	ss Wall - Ordering & Production of Material											ļ		
	Sealant Ordering (Typical two weeks time, tailor made need th	12		22-Dec-16	07-Jan-17	0%		147						
	s Wall - Glass Production & Fabrication													
	Coated Glass Production	48		01-Nov-16*	29-Dec-16	0%		142						
	Pabrication of Insulated Glass Panel	12		29-Dec-16	13-Jan-17	0%		142						
	s Wall - Curtain Wall glazed panel production and Fabric											ļ		
DS.2026.146		48		01-Nov-16	29-Dec-16	0%		136						
DS.2026.144	PVF2 Paint Ordering	49	 	01-Nov-16	29-Dec-16	0%		148						

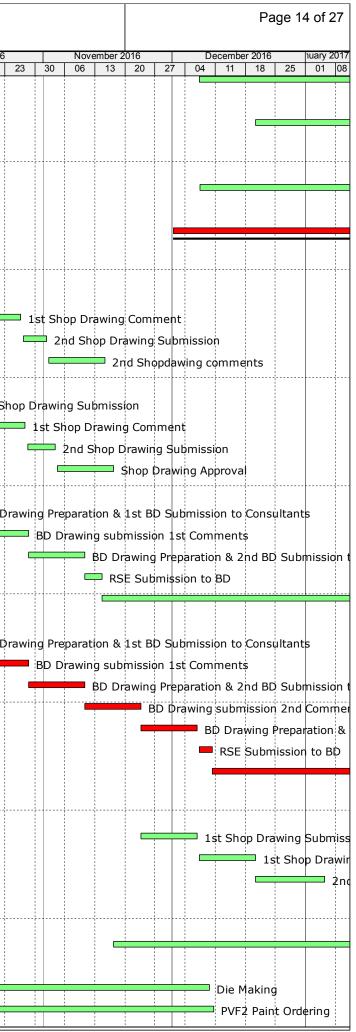


Prepared on	13-Oct-16
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Activity ID Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Cur Variance Flo		Sept 04	ember 20	 5 02	Octob 09	ber 2016
DS.2026.148 Aluminium Extrusion Production	12			29-Dec-16	13-Jan-17	0%		36	0.				
Kinked Glass Wall - T Steel Mullion Production													
DS.2026.154 Order of Paint	24			01-Nov-16	29-Nov-16	0%	19	98					
DS.2026.156 Painting of Steel Mullion	4			29-Nov-16	03-Dec-16	0%	19	98			 		
Kinked Glass Wall - Installation													
DS.2026.160 Installation on Mock Up	11			03-Dec-16	16-Dec-16	0%	19	98					
Glass Wall with Ceramic Precast Mullions at ground FIr Main E	nterar	ice,CW-04											
Glass Wall with PC Mullions - Drawing Submission													
DS.2026.168 1st Shop Drawing Submission	11			26-Oct-16	08-Nov-16	0%	13	34			 		
DS.2026.170 1st Shop Drawing Comment	11			08-Nov-16	21-Nov-16	0%	13	34					
DS.2026.172 2nd Shop Drawing Submission	11			21-Nov-16	03-Dec-16	0%	13	34					
DS.2026.174 Approval of Performance Mock Up Drawing	11			03-Dec-16	16-Dec-16	0%	13	34					
Glass Wall with PC Mullions - Glass Production & Fabrication													
DS.2026.176 Coated Glass Producion	72			07-Dec-16	08-Mar-17	0%	7	0			 -	+	
Glass Wall with PC Mullions - Glazed Panel production and Fal	oricati	oin											
DS.2026.180 Die Making	36			07-Dec-16	21-Jan-17	0%	7	7					
DS.2026.182 Aluminium Extrusion Production	24			22-Dec-16*	21-Jan-17	0%	7	7					
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-Dec-16	07-Jan-17	0%	9	5					
Vertical Glass Wall at Skylight Gallery,CW-10													
Vertical Glass Wall @ Gallery - Drawing Submission													
DS.2026.204 1st Shop Drawing Submission	11			31-Oct-16	11-Nov-16	0%	4	5					
DS.2026.206 1st Shop Drawing Comment	11			12-Nov-16	25-Nov-16	0%	4	5					
DS.2026.208 2nd Shop Drawing Submission	11			26-Nov-16	09-Dec-16	0%	4	5					
DS.2026.210 Approval of Performance Mock Up Drawing	11			10-Dec-16	24-Dec-16	0%	4	5					
Vertical Glass Wall @ Gallery - Alum Frame	,												
DS.2026.212 Die Making	38			17-Oct-16*	29-Nov-16	0%	9	0					
DS.2026.214 Aluminium Extrusion Production	25			24-Dec-16	25-Jan-17	0%	4	5					
3/F Plaza Skylight & Terrace,SK-01													
DS.2026.224 Glass Production & Fabrication	24			17-Oct-16	12-Nov-16	0%	21	15					
3/F Plaza Skylight - Drawing Submission													
DS.2026.228 1st Shop Drawing Submission	11			17-Oct-16	29-Oct-16	0%	13	36					
DS.2026.230 1st Shop Drawing Comment	11			29-Oct-16	11-Nov-16	0%	13	36					
DS.2026.232 2nd Shop Drawing Submission	11			11-Nov-16	24-Nov-16	0%	13	36					
DS.2026.234 Approval of Performance Mock Up Drawing	11			24-Nov-16	07-Dec-16	0%	13	36					
3/F Plaza Skylight - Alum Frame													
DS.2026.236 Die Making	36			07-Dec-16	21-Jan-17	0%	13	36					
DS.2026.238 Aluminium Extrusion Production	24			22-Dec-16	21-Jan-17	0%	13	36					
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	0%	13	32			 		
Tower Glazed - Curtain Wall glazed panel production and Fabri	catioi	n											



repared on 13-Oct-16	(3MRP-12)	Three I	Nonths	Rolling	Progra	amn	ne Stat	us a	t 30	Se	pt :	2016
ivity ID Activity Name		Dri. BaseLine St	art BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl	Finish Current Variance Float	i	ember 2016 11 18		02	October 201
DS.2208.16 Die Making		17		07-Dec-16*	06-Feb-17	0%	50	0.7	11 10	20	02	00 10
Tower Glazed - Tarracotta Produ	uction											
DS.2208.10 Die Making		17		20-Dec-16*	18-Feb-17	0%	29					
Ceramic Concrete Tubes at G/F	(Internal & External),CE-01a,01b,02	a										
Terracotta Production												
DS.2258.116 Die Making	<u>c</u>	92		07-Dec-16*	31-Mar-17	0%	19					
Bulk Production, Assembly & De	livery to Site											
DS.2208 Terracotta Production &	Fabrication 2	70 01-Dec-1	.6 27-Aug-17	01-Dec-16*	27-Aug-17	0%	0 -34					
(By Permasteelisa) External F	Facade for CSF Bldg											
	/F,North Ele.6/F-8/F,South Ele. G/F)										
CSF Glass Wall Shopdawing Sul												
DS.2260.12 1st Shop Drawing Comm	nent	1		14-Oct-16	26-Oct-16	0%	91					
DS.2260.14 2nd Shop Drawing Subm	nission	5		27-Oct-16	01-Nov-16	0%	91					
DS.2260.16 2nd Shopdawing comme		1		02-Nov-16	15-Nov-16	0%	91					
CSF Louvre - FAC-LV-03 (Additio	onal Works)											
DS.2260.18 1st Shop Drawing Subm		1		30-Sep-16	14-Oct-16	0%	-3					1st
DS.2260.20 1st Shop Drawing Comm	nent	1		15-Oct-16	27-Oct-16	0%	89					-
DS.2260.21 2nd Shop Drawing Subm	nission	6		28-Oct-16	03-Nov-16	0%	89					
DS.2260.22 Shop Drawing Approval		1		04-Nov-16	17-Nov-16	0%	89					
CSF Embed BD Submission & A												
	••	1		30-Sep-16*	15-Oct-16	0%	20					BD
DS.2260.26 BD Drawing submission		1		15-Oct-16	28-Oct-16	0%	20					-
DS.2260.28 BD Drawing Preparation	& 2nd BD Submission to Consultants	1		28-Oct-16	10-Nov-16	0%	20					
DS.2260.30 RSE Submission to BD		3		10-Nov-16	14-Nov-16	0%	20					
DS.2260.32 BD Submission & Approv	val	18		14-Nov-16	12-Jan-17	0%	20					
CSF Glass Wall BD Submission												
	••	1		30-Sep-16	15-Oct-16	0%	-3					BD
DS.2260.40 BD Drawing submission		1		15-Oct-16	28-Oct-16	0%	-3					
		1		28-Oct-16	10-Nov-16	0%	-3					
DS.2260.44 BD Drawing submission		1		10-Nov-16	23-Nov-16	0%	-3					
		1		23-Nov-16	06-Dec-16	0%	-3					
DS.2260.48 RSE Submission to BD		3		07-Dec-16	10-Dec-16	0%	-3					
DS.2260.50 BD Submission & Approv		18		10-Dec-16	11-Feb-17	0%	-3					
CSF Glass Wall Performance Tes												
Drawing Submission	sing											
DS.2260.58 1st Shop Drawing Subm	ission	1		23-Nov-16	06-Dec-16	0%	86					
DS.2260.60 1st Shop Drawing Comm		1		07-Dec-16	20-Dec-16	0%	86					
DS.2260.62 2nd Shop Drawing Subm		1		20-Dec-16	05-Jan-17	0%	86					
Ordering & Production of Mater		· -		20 000 10		0 /0	00					
Glass Production & Fabrication	141											
DS.2260.66 Coated Glass Production		18		17-Nov-16*	16-Jan-17	0%	89					
				17 100-10	10.301-17	0 70	09					
Curtain Wall glazed panel product		10		15 Oct 16*	00 Dec 16	0.07	4 4 4					
		18		15-Oct-16*	09-Dec-16	0%	111					
DS.2260.72 PVF2 Paint Ordering	2	19		15-Oct-16*	10-Dec-16	0%	127					



ty ID	Activity Name	Ori. BaseLine Start Base	Line Forecast / Actual	Forcast / Actual	% Finish C	Current Septem	mber 2016 October 2016 November 2016 Decem	nber 2016 uary
		Dur. Fin	ish Start	Finish	Compl. /ariance	Float 04 11	11 18 25 02 09 16 23 30 06 13 20 27 04 11	1 18 25 01
	Aluminium Extrusion Production	17	10-Dec-16	31-Dec-16	0%	111		Al
	ing & Production of Material							
	Il glazed panel production and Fabricatioin				r r r			
DS.2260.92		48	01-Nov-16*	28-Dec-16		140		Die
	PVF2 Paint Ordering	49	01-Nov-16	29-Dec-16		156		PVF
	Aluminium Extrusion Production	17	29-Dec-16	18-Jan-17	0%	140		
	uction & Fabrication							
	Coated Glass Production	48	17-Nov-16*	16-Jan-17	0%	132		
	Precast Facade for M+ Podium & CSF Bldg							
•	eneral Submission							
	Project Quality Plan							
DS.3240	PQP - 2nd Submission and Approval	12	30-Sep-16	15-Oct-16	0%	16	PQP - 2nd Submission and Approval	
DS.3250	PQP - Approval of Project Quality Plan	0		15-Oct-16	0%	19	 PQP - Approval of Project Quality Plan, 	
(Redland) P	Production Method Statement							
DS.3290	PMS - 2nd Submission and Approval	12	30-Sep-16	15-Oct-16	0%	16	PMS - 2nd Submission and Approval	
DS.3300	PMS - Approval of Production Method Statement	0		15-Oct-16	0%	19	PMS - Approval of Production Method Statement	nt,
(Redland) Di	rawing Submission and Approval							
DS.3340	2nd Submission and Approval	12	30-Sep-16	15-Oct-16	0%	16	2nd Submission and Approval	
DS.3350	Approval of Schematic Design Drawings	0		15-Oct-16	0%	19	 Approval of Schematic Design Drawings, 	
(Redland) Bl	D Submission and Approval							
(Redland) B	BD Submission							
DS.3420	BD Comments and review	36	30-Sep-16	12-Nov-16	0%	-8	BD Comments and revie	w
DS.3410	BD Submission	0	30-Sep-16		0%	-9	BD Submission, 30-Sep-16	
DS.3430	Approval of BD Submission	0		12-Nov-16	0%	-9	 Approval of BD Submissi 	on,
(Redland) F	ixing Layout for ARUP's Onward Submission to BD							
DS.3450	BD Comments and review	36	30-Sep-16	12-Nov-16	0%	-8	BD Comments and revie	w
DS.3440	BD Submission	0	30-Sep-16		0%	-9	BD Submission, 30-Sep-16	
DS.3460	Approval of BD Submission	0		12-Nov-16	0%	-9	◆ Approval of BD Submissi	on,
(Redland) SI	hop Drawings							
DS.3500	2nd Submission and Approval	12	14-Nov-16	26-Nov-16	0%	-8	2nd Submissi	ion and Approva
DS.3510	Approval of Shop Drawings	0		26-Nov-16	0%	-9	◆ Approval of S	hop Drawings,
	ulk Production, Fabrication and Delivery	-						
DS.3520	Procurements of Materials	90	28-Nov-16	18-Mar-17	0%	-8		
		50	20 1107 10	10 1101 17	0,0			
DS.1130	Steel Trusses Steel Tuss - Procurement, Fabrication & Delivery	150	29-Jan-16 A	31-0ct-16	75%	-33	Steel Tuss - Procurement, Fabrica	ution & Delivery.
		150	29 Jan 10 A	51 000 10	7 3 70	55		
	p Dwgs, Materials, Method Statement & Welding)							
Shop Drawi		117	21 Dec 15 4	21 Oct 16	800/	21	Shop Drawing submission and app	oroval of Steelw
	Shop Drawing submission and approval of Steelwork for Shear I	11/	21-Dec-15 A	51-000-10	80%	-21		
	pproval Status e.g. (BD & MTRC Approval)-1	14		21 Oct 16	0.00/	24	BD issue endorsement to ARUP, B	Dissue endors
	BD issue endorsement to ARUP	14	26-Aug-16 A	31-OCT-16	90%	-34	BU ISSUE EIIUUISEMENI (U ARUP, D	
	ocurements				0.00/			
DS.1040	Steel Tuss - Procurement, Fabrication & Delivery	150 14-Feb-16 12-Ju	u-16 01-Oct-15 A	31-Oct-16	80% -91	-33	DS.1040, Steel Tuss - Procureme	nt, Fabrication
Entrication	& Delivery To Site							

				·	·												
ctivity ID	Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish (√ariance	Current Float	Se 04	ptember	2016	25	02	October 2 09 1	2016 16 2
Temporary	Support System	for Trusses - Proprietary & Non Prop	rietar	y System		1 1		- ·	II				-				-
DS.1040.68	Fabrication & Delive	ery of non-proprietary system	50			11-Jun-16 A	21-Oct-16	20%		-44							📕 Fa
Hanger Colu	umn																
DS.1040.85	Fabrication of Hang	ger Column Suspended from RC	43			14-Oct-16	02-Dec-16	0%		-21						-	
DS.1040.80	Fabrication of Hang	ger Column Suspended from mega Truss	43			14-Oct-16	02-Dec-16	0%		22							
DS.1040.86	Delivery of hanger	column	0			03-Dec-16		0%		-24							
Composite	Column								<u> </u>								
DS.1040.91	Composite Column	Fabrication	34			02-Jan-16 A	18-Oct-16	96%		-47							Com
Steel Truss	Support Fabrica	tion							<u> </u>								
DS.1090		t Fabrication for Truss 4 (*C94 & *C96)	21			19-Aug-16 A	31-Oct-16	56%		13							
DS.1056	Steel Truss Support	Fabrication for Truss 3 (*C85 & C86)	21			19-Aug-16 A	15-Oct-16	66%		-5						s	teel T
Steel Truss	Support Delivery	/ to Site															
DS.1050.10		t @ East Core Wall for Trusses # 1, 2 & 5	0			30-Sep-16 A		100%						•	Steel	Truss Su	upport
DS.1130.10	Steel Truss Support	t for Truss # 5 (*C25)	0			12-Oct-16		0%		28						♦ Stee	el Trus
DS.1055.10	Steel Truss Support	t for Truss # 1 & 2(Column 68 & Column 71)	0			25-Oct-16		0%		-50							٠
DS.1090.10	Steel Truss Support	t for Truss # 3 (*C85 & C86)	0			22-Nov-16		0%		-6							
DS.1110.10	Steel Truss Support	t for Truss # 4 (*C94 & *C96)	0			22-Nov-16		0%		-6							
Steel Truss	Members Fabric	· ·															
DS.1080	Steel Truss Fabricat		69			23-Apr-16 A	15-Oct-16	73%		-31		 				s s	teel T
DS.1070	Steel Truss Fabrica	tion for Truss # 2	69			23-Apr-16 A	14-Oct-16	97%		-26						S t	eel Tr
DS.1060.1	Steel Truss Fabrica	tion for Truss # 1	69			23-Apr-16 A	14-0ct-16	97%		-53						S t	eel Tr
DS.1120	Steel Truss Fabrica	tion for Truss # 5	69			23-Apr-16 A	12-0ct-16	92%		-31			i		<u>.</u>	📕 Stee	el Tru
DS.1100	Steel Truss Fabrica	tion for Truss # 4	69			09-May-16	18-Oct-16	51%		34		 					Stee
Steel Truss	Members Delive	rv to Site				, 											
DS.1140.10	Steel Truss Membe		0			13-0ct-16		0%		-40						♦ Ste	el Tru
DS.1070.10	Steel Truss Membe	rs for Truss # 1	0			15-Oct-16		0%		-65						♦ St	teel T
DS.1080.10	Steel Truss Membe	rs for Truss # 2	0			15-Oct-16		0%		-34						♦ St	teel T
DS.1100.10	Steel Truss Membe		0			16-Oct-16		0%		30						♦ S	Steel 1
DS.1120.10	Steel Truss Membe		0			19-Oct-16		0%		39							• Stee
Building Se			_														
MVAC									_								
DS.3070	MVAC - Shop Drawi	ngs, Materials & Method Statements Submi	120	01-Dec-15	29-Mar-16	01-Dec-15 A	31-Oct-16	48%	-176	-2	<u></u>						
DS.3080	MVAC - CA Review		30			01-Apr-16 A	05-Nov-16			-2							
DS.3090		comments & Resubmit	30			15-Apr-16 A	22-Nov-16	20%		-2							
DS.3100	MVAC - CA Review		30		27-Jun-16	· ·	08-Dec-16	17%	-136	-2							
DS.3100	MVAC - Procuremen		180			01-Sep-16 A	31-Mar-17	5%	-97	-2							
	d ELV Systems		100			01 OCP 10 A	51 101 17	570	57	~							
DS.4120		s - Shop Drawings and Materials Submission	120	01-Dec-15	29-Mar-16	01-Dec-15 A	15-Oct-16	37%	-163	-29						— п	S.41
DS.4120 DS.4130		is - CA Review & Comments	30			01-Dec-15 A	31-Oct-16			-29							J. (1)
DS.4130 DS.4140		is - CA Review & Comments is - Incorporate Comments & Resubmit	30			15-Apr-16 A	16-Nov-16	15%		-29							
DS.4140		is - CA Review & Approval	30		27-Jun-16		02-Dec-16	13%		-29							
				-		^											
DS.4160		is - Procurement and Delivery	150	20-JUU-10	24-Nov-16	03-Dec-16	01-May-17	0%	-158	-33							
Fire Service DS.4010		and Materials Submission and Approval	120	01-Dec 15	20-Mar 16	01-Dec-15 A	15.0ct 16	0.00%	-162	_6							S.40
05.4010	- 5 - Shop Drawings	and materials Submission and Approval	120	01-Dec-15	29-Mal-10	01-Dec-12 A	12-001-10	90%	-163	-0						ם י	0.40

										Pa	ge 16	3 of 2	27
			Nove	mber 2	016			De	ecembe	r 2016		nuary 2	017
23	3	0	06	13	20	2	7	04	11	18	25	01	08
Fabric	at	ion	& De	livery	of no	n-ı	pro	prieta	ary sy	stem,	Fabri	catio	n &
									cation				
					1			Fabri	cation	of H	anger	Colu	mr
							•	Deliv	ery o	fhang	ger co	lumn	, 0
mpos	ite	e Co	olumn	Fabr	icatio	n, (Cor	nposi	te Col	umn	Fabric	ation	
		Ste	el Tru	ıss Sı	pport	. Fa	br	catio	ח for T	russ	4 (*C	94 &	*C
Trus	s S	Sup	port F	abric	ation	for	Tn	uss 3	(*C8	5 & C	86), S	iteel 7	Tru
ort @		vet	Corol		or Tri			# 1 -	9 0. E	20 C	on 16		too
i i									2 & 5,		eb-10	а, 5	lee
- i									Oct-1				
◆ Ste	eel	Tr	uss S	uppor	t for T	rus	s	#1&	2(Co	umn	68 &	Colun	'nn
					♦ St	eel	Tr	uss S	uppor	t for T	russ	# 3 ([;]	*C8
					♦ St	eel	Tr	uss S	uppor	t for T	russ	# 4 ([*]	*C
Trus	s F	ah	ricatio	n for	Truce	#	R	Stool	Truss	Fabr	icatio	n for	Tru
i i													
i i									Truss				
i	_								Truss				
russ F	at	oric	ation	for Tr	uss #	5,	St	eel Tr	uss F	abrica	ition f	or Tru	iss
eel Tr	us	s F	abrica	ition f	or Trı	ISS	#	4, Ste	el Tru	iss Fa	bricat	ion fo	or T
russ I	Мe	mb	oers fo	or Tru	ss # !	5, 1	3-	Oct-1	6				
Truss	5 M	1en	nbers	for Tr	uss #	1,	1!	5-Oct	-16				
Truss	M	1en	hers	for Tr	uss #	2	1	5-Oct	+16				
				for T									
i i										-			
eerr	us	is n	lemb	ers to	r Trus	s #	4	, 19-0	Dct-10	ס			
	•	DS	.3070), MV/	AC - S	sho	р [Drawir	ngs, №	lateri	als & I	Metho	d S
									ew & (
				,					/AC -				
						5.5							
									DS.31	00, N	IVAC	- CA F	(ev
120,	El	ect	& EL	V Sysl	tems	- SI	ho	p Dra	wings	and I	Materi	als Sı	ıbr
		DS	.4130), Eleo	ct & E	LV	Sy	stem	s - CA	Revie	ew & (Comm	len
				— D	S.41	40,	EI	ect &	ELV S	yster	ns - I	ncorp	ora
								DS.4	150,	Elect	& ELV	Syst	em
010,	FS	5 -	Shop	Drawi	ngs a	nd	Ma	ateria	ls Sub	missi	on an	d App	ro
						_	_						

Prepared	on	13-Oc	t-16
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Activity ID	Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	Septemb	er 2016 18	25	02	October 09		
DS.4020	FS - CA Review & Co	omments	30	30-Mar-16	28-Apr-16	15-Apr-16 A	31-Oct-16	85%	-151	-13						_	
DS.4030	FS - Incorporate Co	mments & Resubmit	30	29-Apr-16	28-May-16	22-Apr-16 A	07-Nov-16	80%	-133	-13						_	
DS.4040	FS - CA Review & A	pproval	30	29-May-16	27-Jun-16	16-May-16	14-Nov-16	75%	-115	-13							-
DS.4050	FS - Procurement a	nd Delivery	150	28-Jun-16	13-Jan-17	15-Nov-16	13-Apr-17	0%	-90	-15		<u> </u>		<u> </u>			_
Plumbing an	d Drainage																
DS.3010	Plumbing & Drainag	ge - Shop Drawings, Materials & Method Stat	90	31-Dec-15	29-Mar-16	30-Dec-15 A	15-Oct-16	90%	-163	-29					(DS.3	0
DS.3020	Plumbing & Drainag	ge - CA Review & Comments	30	30-Mar-16	28-Apr-16	01-Apr-16 A	31-Oct-16	85%	-151	-29						_	
DS.3030	Plumbing & Drainag	ge - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	14-Apr-16 A	16-Nov-16	80%	-141	-29							-
DS.3040	Plumbing & Drainag	ge - CA Review & Approval	30	29-May-16	27-Jun-16	02-May-16	02-Dec-16	75%	-131	-29						_	-
DS.3050	Plumbing & Drainag	ge - Procurement and Delivery	150	28-Jun-16	24-Nov-16	03-Dec-16	01-May-17	0%	-158	-33				<u> </u>			_
Mechanical	and Lifting Platfo	orm				· · · ·											
DS.5210	Lifting Platform - Sh	oop Drawings, Materials & Method Statemen	90	01-Dec-15	28-Feb-16	01-Dec-15 A	15-Oct-16	30%	-186	11					(DS.5	2:
DS.5220	Lifting Platform - CA	A Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	29-Oct-16	20%	-175	11							
DS.5230	Lifting Platform - In	corporate Comments & Resubmit	30	30-Mar-16	28-Apr-16	30-Apr-16 A	15-Nov-16	15%	-164	11						_	
DS.5240	Lifting Platform - CA	A Review & Approval	30	29-Apr-16	28-May-16	16-May-16	01-Dec-16	10%	-154	11						-	-
DS.5250	Lifting Platform - Pr	ocurement and Delivery	300	29-May-16	24-Mar-17	02-Dec-16	27-Sep-17	0%	-187	13		<u> </u>		<u> </u>			_
Lifts and Es	calator																
DS.5110	Lift & Escalator - Sh	op Drawings, Materials & Method Statemen	90	01-Dec-15	28-Feb-16	01-Dec-15 A	15-Oct-16	55%	-186	-33					I	DS.5	1
DS.5120	Lift & Escalator - CA	A Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	31-Oct-16	29%	-176	-33			:	<u> </u>		-	_
DS.5130	Lift & Escalator - In	corporate Comments & Resubmit	30	30-Mar-16	28-Apr-16	30-Apr-16 A	16-Nov-16	26%	-165	-33			:	i i i i i i i i i i i i i i i i i i i		-	
DS.5140	Lift & Escalator- CA	Review & Approval	30	29-Apr-16	28-May-16	16-May-16	02-Dec-16	10%	-155	-33			:				
DS.5150	Lift & Escalator - Pro	ocurement and Delivery	300	29-May-16	24-Mar-17	03-Dec-16	28-Sep-17	0%	-188	-38				<u> </u>			
Art Lift (LT-1	1 & LT-13)													1			
DS.5020	Art Lift - Shop Draw	ings, Materials & Method Statements Subm	90	01-Dec-15	28-Feb-16	01-Dec-15 A	07-Oct-16	50%	-180	5					DS.502	20, A	۱rt
DS.5025	Art Lift - CA Review	& Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	14-Oct-16	50%	-162	5					D	S.50)2
DS.5030	Art Lift - Incorporate	e Comments & Resubmit	54	30-Mar-16	28-Apr-16	15-Oct-16	16-Dec-16	0%	-191	5					-	_	_
DS.5040	Art Lift - CA Review	& Approval	30	29-Apr-16	28-May-16	17-Dec-16	24-Jan-17	0%	-197	5							
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	12-Oct-16	90%	-183	39					🗖 ds	6.601	.0
DS.6020	Ceramic Tile - CA Re	eview & Comments	30	28-Feb-16	28-Mar-16	13-Oct-16	16-Nov-16	0%	-191	39						_	
DS.6030	Ceramic Tile - Incor	porate Comments & Resubmit	30	29-Mar-16	27-Apr-16	17-Nov-16	22-Dec-16	0%	-196	39							
DS.6040	Ceramic Tile - CA Re	eview & Approval	30	28-Apr-16	27-May-16	23-Dec-16	01-Feb-17	0%	-202	39				1			
Soft and Ha	ard Landscapir	na															
DS.7010		Drawings, Materials & Method Statements	90	18-Apr-16	16-Jul-16	30-Sep-16	18-Jan-17	0%	-153	58							_
DS.7000	Landscaping - Awar	d Specialist Subcontractor	0	18-Apr-16		30-Sep-16		0%	-165	70				Lands	caping	- Aw	/ar
Design Def	ailing / Builda	ability Co-ordination															
		BIM / CSD / CBWD											·				
Basement																	
B00.0010	Preparation and sub	omission for BIM / CSD / CBWD at B1/F (Tea	60	01-Oct-15	29-Nov-15	01-Oct-15 A	19-Oct-16	85%	-260	-23						во)0
B00.0030	· · ·	on and approval for BIM / CSD / CBWD at B1	30			30-Nov-15 A	04-Nov-16		-251				-				
M+ Podium																	
B00.0040	Preparation and sub	omission for BIM / CSD / CBWD at G/F (Tear	60	30-Nov-15	28-Jan-16	30-Nov-15 A	05-Nov-16	70%	-227	-25				<u> </u>			
B00.0080	·	pmission for BIM / CSD / CBWD at 1M/F (Tea	60			30-Jul-16 A	31-Oct-16		-177			<u> </u>				_	_
			00	25 5011 10	20 1101 10	50 Jul 10 A	51 000 10	50 /0	1//	23		}					_

								Pa	ige 1	7 of 2	27
		Nove	ember 2	016		De	ecembe	r 2016		iuary 2	017
23	30	06	13	20	27	04	11	18	25	01	08
	DS	.4020), FS	- CA F	Revie	ew & Co	mme	nts, F	S - C	A Rev	iev
		D S	.4030), FS	- Ind	corpora	te Coi	nmer	its &	Resub	mi
			DS	.4040), FS	5 - CA F	Reviev	v & Ap	prova	I, FS	- C

3010, Plumbing & Drainage - Shop Drawings, Materials & Metho DS.3020, Plumbing & Drainage - CA Review & Commer DS.3030, Plumbing & Drainage - Incorpora DS.3040, Plumbing & Drainag

5210, Lifting Platform - Shop Drawings, Materials & Method Stat DS.5220, Lifting Platform - CA Review & Comments, Lifti DS.5230, Lifting Platform - Incorporate Cor DS.5240, Lifting Platform - CA

5110, Lift & Escalator - Shop Drawings, Materials & Method Stat DS.5120, Lift & Escalator - CA Review & Comments, Lif DS.5130, Lift & Escalator - Incorporate Co DS.5140, Lift & Escalator- CA

Art Lift - Shop Drawings, Materials & Method Statements Submi 025, Art Lift - CA Review & Comments, Art Lift - CA Review & Co DS.5030, Art Lift -

10, Ceramic Tile - Shop Drawings, Materials Sample Submission DS.6020, Ceramic Tile - CA Review & Com DS.6030, Cer

ward Specialist Subcontractor, Landscaping - Award Specialist S

800.0010, Preparation and submission for BIM / CSD / CBWD at B00.0030, Review, resubmission and approval for B

B00.0040, Preparation and submission for BIM / Cs B00.0080, Preparation and submission for BIM / CSD /

		•	•											•		
ctivity ID	Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish √ariance	Current Float	Septeml	ber 2016) 25	02	October 20	2016
B00.0050	Preparation and subn	nission for BIM / CSD / CBWD at 1/F (Tean	60	30-Nov-15	28-Jan-16	15-Aug-16 A	31-Oct-16	20%	-222	-23			<u> </u>			
B00.0100	Review, resubmission	n and approval for BIM / CSD / CBWD at 11	30	29-Mar-16	27-Apr-16	15-Aug-16 A	31-Oct-16	20%	-152	24		_				_
B00.0060	Review, resubmission	n and approval for BIM / CSD / CBWD at G,	30	29-Jan-16	27-Feb-16	30-Sep-16	05-Nov-16	0%	-204	-25			•		_	
B00.0090	Preparation and subn	nission for BIM / CSD / CBWD at 2/F (Tean	60	29-Jan-16	28-Mar-16	30-Sep-16	10-Dec-16	0%	-212	-23			•			
B00.0120	Preparation and subn	nission for BIM / CSD / CBWD at 3/F (Tean	60	29-Mar-16	27-May-16	30-Sep-16	10-Dec-16	0%	-163	-25			•			
B00.0070	Review, resubmission	n and approval for BIM / CSD / CBWD at 1/	30	29-Jan-16	27-Feb-16	20-Oct-16	23-Nov-16	0%	-219	-14						-
B00.0110	Review, resubmission	n and approval for BIM / CSD / CBWD at 2/	30	29-Mar-16	27-Apr-16	25-Nov-16	31-Dec-16	0%	-203	-23						
B00.0130	Review, resubmission	n and approval for BIM / CSD / CBWD at 3/	30	28-May-16	26-Jun-16	12-Dec-16	18-Jan-17	0%	-169	-19						
M+ Tower			J													
B6B.0000	Preparation and subn	nission for BIM / CSD / CBWD at 4/F (Tean	45	29-Mar-16	12-May-16	30-Sep-16	23-Nov-16	0%	-160	-2			•	 	_	-
B6B.0030	Preparation and subn	nission for BIM / CSD / CBWD at 5/F (Tean	45	28-May-16	11-Jul-16	30-Sep-16	23-Nov-16	0%	-112	-25			•	<u> </u>		
B6B.0070	Preparation and subn	nission for BIM / CSD / CBWD at 6/F (Tean	45	12-Jul-16	25-Aug-16	08-Nov-16	31-Dec-16	0%	-105	-25						
B6B.0020	Preparation and subn	nission for BIM / CSD / CBWD at 10/F (Tea	45	13-May-16	26-Jun-16	08-Nov-16	31-Dec-16	0%	-155	-2						
B6B.0010	Review, resubmission	n and approval for BIM / CSD / CBWD at 4/	20	13-May-16	01-Jun-16	24-Nov-16	16-Dec-16	0%	-164	39						
B6B.0060	Review, resubmission	n and approval for BIM / CSD / CBWD at 5/	20	12-Jul-16	31-Jul-16	24-Nov-16	16-Dec-16	0%	-116	51						
B6B.0110	Preparation and subn	nission for BIM / CSD / CBWD at 7/F (Tean	45	26-Aug-16	09-Oct-16	14-Dec-16	10-Feb-17	0%	-100	-25				<u> </u>	_	
B6B.0050	Preparation and subn	nission for BIM / CSD / CBWD at 11/F (Tea	45	27-Jun-16	10-Aug-16	14-Dec-16	10-Feb-17	0%	-149	-2						
CSF Block																
B20.0280	Preparation and subn	nission for BIM / CSD / CBWD at G/F (Tear	45	13-Feb-16	28-Mar-16	15-Aug-16 A	15-Nov-16	10%	-190	14						
B20.0300	Preparation and subn	nission for BIM / CSD / CBWD at 1-5/F (Te	60	29-Mar-16	27-May-16	30-Sep-16	10-Dec-16	0%	-163	14			C			<u> </u>
B20.0290	Review, resubmissior	n and approval for BIM / CSD / CBWD at G,	20	29-Mar-16	17-Apr-16	16-Nov-16	08-Dec-16	0%	-194	105						
B20.0320	Preparation and subn	nission for BIM / CSD / CBWD at 6/F (Tean	45	28-May-16	11-Jul-16	25-Nov-16	19-Jan-17	0%	-158	14						
B20.0310	Review, resubmissior	n and approval for BIM / CSD / CBWD at 1	30	28-May-16	26-Jun-16	12-Dec-16	18-Jan-17	0%	-169	73						
Interfacing C	ar Park and Sewa	ge Pumping Station (SPS)														
D02.0010		n and approval for BIM / CSD / CBWD at IC	15	15-Nov-15	29-Nov-15	16-Jun-16 A	19-Oct-16	50%	-260	-62		_				D02
D01.0010	Review, resubmissior	n and approval for BIM / CSD / CBWD at SF	15	13-Feb-16	27-Feb-16	16-Jun-16 A	15-Oct-16	50%	-186	-44		_			D	01.00
D02.0020	Preparation and subn	nission for BIM / CSD / CBWD at ICP G/F (45	15-Nov-15	29-Dec-15	30-Sep-16	23-Nov-16	0%	-267	95			C			
D02.0030	Review, resubmissior	n and approval for BIM / CSD / CBWD at I(30	30-Dec-15	28-Jan-16	08-Nov-16	12-Dec-16	0%	-258	95						
4D Time Ma	nagement (1st	Draft)														
B00.0160	Facade works		75	14-Jan-16	28-Mar-16	30-Sep-16	30-Dec-16	0%	-227	216			ſ			_
Visual Moc	k-Up (VMU)															
VMU Prelim																
A00.3610		ontract requirement of 200 calendar days	169	01-Oct-15	17-Apr-16	01-Oct-15 A	26-Nov-16	80%	-184	73			÷			
VMU Const	ruction														·	
	isting Concrete S	hell														
VMU ABWF																
	y & B1 Plaza Spac	Ce														
VMU Floor																
A00.3120	Install Raised Floorin	g	8	15-Jan-16	23-Jan-16	17-May-16	03-Oct-16	90%	-203	97				- A01	0.3120,	Insta
A00.3130	Install Timber Flanks	Flooring	6	07-Mar-16	12-Mar-16	20-Jun-16 A	03-Oct-16	90%	-164	95		_	 		0.3130,	Insta
VMU Facade																
A00.3690	Erection of Scaffolds	for Shell Mock-Up	4	16-Feb-16	19-Feb-16	18-Jul-16 A	30-Sep-16	50%	-182	73		_	÷	A00.:	3690, Er	ectior
A00.3700	Install Facade Mock-	Up Panels	7	20-Feb-16	27-Feb-16	30-Sep-16	11-Oct-16	0%	-182	73			1		A00.	3700

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23	30	Nove 06	ember 2	20	2	7	04	ecembe	er 2016	25	1uary 20 01	08
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		B00	0060	, Rev	iew	, re	esubr	nissio	n and	appro	oval fo	or I
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02.00	10, 1	Review	, res	ubmis	sio	n a	and a	pprov	al for	BIM /	CSD /	ı d
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					02	.00)20, I	Prepa	ration	and s	ubmi	ssi
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tall Ra	ised	Floor	ing, I	nstall	Ra	se	d Floo	oring				
tall Ti	nbe	r Flan	ks Flo	oring	In	sta	ll Tin	ber F	lanks	Floor	ing	
		Fall					-			cc - 1 - 1	6	L.
ion of								ction	or Sca	ITTOIDS	tor S	ne
)0, Ins	tall	Facad	e Moo	k-Up	Par	heļ	5					
315, Iı	ista	ll Glaz	ing &	Seala	nt	Api	plicat	ion				
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ty ID Activit	iy Name	Ori. Bas Dur.	seLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance		nber 2016 1 18 25 02	Octob			ember 2016 13 20		mber 2016	luar
A00.3825 Insta	Il Glazing & Sealant Application		-Mar-16	-	13-Oct-16	29-Oct-16	· · ·	-182		1 18 25 02	2 09	16 23	30 06 A00;3825	, Install Glaz			
/MU Step 2.1 - H	ybrid Shell Mock-Up																
VMU ABWF & Fir																	
A00.3350 Hybr	id Mock Up - Install Panel Doors (2-nos)	5 22	P-Feb-16	26-Feb-16	04-Jun-16 A	03-Oct-16	90%	-177	89	/	400.335	0, Hybrid N	ock Up - I	nstall Panel D	oors (2-no	s), Hybrid M	iock l
VMU External Fa	cade				<u> </u>												
A00.3805 Hybr	id Mock Up - Inspection and Approval of Visual Mock-up	14 15	-Feb-16	01-Mar-16	30-Sep-16	18-Oct-16	0%	-186	83			— A00.38)5, Hybrid	Mock Up - In	spection an	d Approval d	of Vis
MU MEP Testi	ng and Commissioning																
	- Building Services Testing and Commissioning	6 07	'-Mar-16	17-Mar-16	01-Sep-16 A	11-Oct-16	50%	-166	89		A	0.3485, V	1U - Buildi	ng Services T	esting and	Commission	iing,
MU Statutory	Submission & Inspection																
/MU WSD (FS Pij								-									
A00.3910 VMU	- Inspection and Approval by WSD	1 03	-Mar-16	03-Mar-16	30-Sep-16	30-Sep-16	0%	-171	90	¹ A00	0.3910,	VMU - Ins	ection and	Approval by	WSD		
A00.3920 VMU	- Tie-In Connection to Existing Dog House	2 04	-Mar-16	05-Mar-16	03-Oct-16	04-Oct-16	0%	-171	90		A00.39	20, VMU -	ie-In Conr	ection to Exi	sting Dog H	ouse	
/MU EMSD (Elec	trical)																
A00.3930 VMU	- Prepare & Submit Form WR1 to EMSD (For records only)	6 18	-Mar-16	24-Mar-16	12-Oct-16	18-Oct-16	0%	-166	95			A 00.39	30, VMU -	Prepare & Su	bmit Form ۱	WR1 to EMS	D (F
/MU FSD (Fire Se	ervice)																
A00.3490 VMU	- Form 314 & 501 Submission	0 18	-Mar-16		29-Oct-16		0%	-226	89			•	VMU - For	m 314 & 501	. Submissio	n, VMU - Fo	rm 3
A00.3500 VMU	- FSD's Inspection & Fire Certificate Issuance	12 18	-Mar-16	01-Apr-16	29-Oct-16	12-Nov-16	0%	-184	73			C		A00.3500,	VMU - FSD's	s Inspection	& Fi
/MU BD (OP)																	
A00.3510 VMU	- Submission of BA14	0 02	2-Apr-16		12-Nov-16		0%	-225	93				•	VMU - Subn	nission of B	A14, VMU -	Subr
A00.3520 VMU	- BD Inspection	12 02	2-Apr-16	17-Apr-16	12-Nov-16	26-Nov-16	0%	-184	73					ļ	،00.3520, ۱	/MU - BD In	spec
A00.3530 VMU	- M+ OP	0		17-Apr-16		26-Nov-16	0%	-223	93					• ۱	/MU - M+ O	P, VMU - M-	+ OP,
ast Date for E	xercising Provisional Sum & Optional I	tems ((Refer	Annex E	3 to Pream	nble) (To l	oe re	vised									
Conservation &	Storage Facility (CSF)																
Storage - Fitting-	out Works																
PA1.4 Phot	o studio (2/F) - x-ray protection enhancement	0		29-Sep-16		30-Sep-16	0%	0	848	Pho	oto stud	o (2/F) - x	ray protec	tion enhance	ment, Phot	o studio (2/	F) - :
Conseration Labo	pratory - Furniture and Fixtures																
PA6.5 Fixed	d furniture in pantry	0		29-Sep-16		30-Sep-16	0%	0	848	Fixe	ed furnit	ure in pant	ry, Fixed f	irniture in pa	ntry,		
Conseration Labo	oratory - Laboratory Equipment																
PA7.1 Exha	aust trucks-overhead mounted fume extraction arms	0		29-Sep-16		30-Sep-16	0%	0	848					ed fume extra	action arms	, Exhaust tr	ucks
	e hood cabinet	0		29-Sep-16		30-Sep-16	0%	0	848		1 1	cabinet, F					
	aust wall (size 5m (L) x 3m (H)	0		29-Sep-16		30-Sep-16	0%		848					H), Exhaust			- I
	shower area free standing enclosure	0		29-Sep-16		30-Sep-16	0%		848					iclosure, We			ding
PA7.7 Stair	nless steel laboratory sink	0		29-Sep-16		30-Sep-16	0%	0	848	Sta	inless s	eel laborat	ory sink, S	ainless steel	laboratory	sink,	
luseum																	
Juke Box Installa																	
	pment system and machinery for "Juke Box" installation	0		29-Sep-16		30-Sep-16	0%	0	848	🗸 Equ	upment	system an	machine	y for "Juke B	ox" installa	ion, Equipn	lent
	Museum Operations						1										
-	le counting system - module enhancement to CCTV system			29-Sep-16		30-Sep-16	0%	0	848	Pec	ple cou	nting syste	n - module	enhanceme	nt to CCTV	system, Pec	ple o
	including Museum Workshop and Art Hand	lling															
Norkshop																	
	ust wall	0		29-Sep-16		30-Sep-16	0%	0	848	Exh	naust wa	ll, Exhaust	wall,				
	eum Shop including Espresso Bar																
itting-out Works					· · · · · · · · · · · · · · · · · · ·												
PJ2.2 Archi	itectural lightings	0		29-Sep-16		30-Sep-16	0%	0	848	👌 Arc	hitectur	al lightings	Architectu	iral lightings,			

ivity ID	Activity Name	Ori.	BaseLine Start BaseL			Forcast / Actual	%	Finish			eptember		October 2016 November 20	
PJ2.3	Security shutter	Dur. 0	Finis 29-Ser	-	tart	Finish 30-Sep-16	Compl. 0%		848	04	11	18	25 02 09 16 23 30 06 13 Security shutter, Security shutter,	20 27 04 11 18 25 01
Signage	All non-digital way-finding signage	0	29-Ser	-16		30-Sep-16	0%	0	848				All non-digital way-finding signage, All r	on-digital way-finding signage,
PM3	Digital signage at information counters	0	29-Ser			30-Sep-16	0%		848	-			Digital signage at information counters,	
-	Vorks / Hard & Soft Landscape	Ū	25 00	10		50 500 10	0 /0	U	0.10					
PN2	Elements cooling main - ventilation intake shaft / maintenance	0	26-Sep-15	30-5	Sep-16		0%	-370	848		+}		Elements cooling main - ventilation inta	ke shaft / maintenance access mod
PN4	EMSD compliant design for canopy extension to G/F to L3 cano	0	29-Dec			30-Sep-16		-275		-			EMSD compliant design for canopy exte	
	eral Issues	U	29 800	15		50 500 10	0 /0	275	010					
PO6	Addition of 1 no. 1250TR chiller installation at M+ DCS plantroc	0	24-Oct	-16	Í	24-Oct-16	0%	0	823				Addition of 1 no. 12	OTR chiller installation at M+ DCS p
				10		24 000 10	0 /0	U	025					
PP2.2	visional Sums / Options for M+ Main Works Con Interface car park - ELS, Architectural and BS works		28-Jan	-16		30-Sep-16	0%	-245	706				Interface car park - ELS, Architectural a	nd BS works. Interface car park - El
	· · ·	0				•				-			Sewage pumping station (SPS) - ELS, fo	
PP3.2	Sewage pumping station (SPS) - ELS, foundation, signage, buil	0	28-Jan			30-Sep-16	0%	-245		_			Sea water pump cell - basic Building Ser	
PP4	Sea water pump cell - basic Building Services provisions	-	26-Sep			30-Sep-16	0%	-369		-			BWIC / basic Building Services provision	
PP5	BWIC / basic Building Services provisions for CLP transformer rc	0	26-Sep			30-Sep-16	0%	-370		-				
PP6	CA/RSS M+PSO - Complete office accommodation and supportin	0	26-Sep			30-Sep-16	0%	-370					CA/R\$S M+PSO - Complete office accom	
PP7	Contractor's proposed of SOM and IPS	0	26-Sep	-15		30-Sep-16	0%	-370	848				Contractor's proposed of SOM and IPS,	Lonuractor's proposed of SOM and IP
	ction Milestones (Internal Reference)													
CM0150	SPS Structure Topping-Out	0	26-Aug	-16		30-Nov-16	0%	-96	-100					 SPS Structure Topping-Out,
Excavation	on & ELS													
BD Milest	tones & BD Stages LOE													
Portion M	01													
B10.3390	BD Stage 4 - Construct B2 slab for A5, B5 & Site formation for /	0	19-Mar-16 29-Nov	-16 14-Ju	ul-16 A	30-Nov-16	50%	-1	19				>	BD Stage 4 - Construct B2 s
B10.3420	BD Stage 7 - Construct B2 slab for A9, A10, A11, A12, B7, B8,	25	03-Jun-16 24-Oct	-16 22-Se	ep-16 A	05-Nov-16	0%	-11	5				BD Stage 7	- Construct B2 slab for A9, A10, A1
AEL North	h													
Portion A6	6, A7, A10, A11													
Portion A11	1													
B10.2250	AEL North - ELS Stage 5 Portion A11- Trim Piles & Blinding	5		12-Se	ep-16 A	30-Sep-16 A	100%)					AEL North - ELS Stage 5 Portion A11- Tr	im Piles & Blinding, AEL North - ELS
Portion A8	3, B6, A12, B7	1		,				, , ,						
B10.3580	AEL North - ELS Stage 5 Site Formation (Portion A12, B7)	30	25-Oct-16 29-Nov	-16 15-Au	ıg-16 A	30-Nov-16	10%	-1	19					B10.3580, AEL North - ELS
Portion A12	2		, ,											
	AEL North - ELS Stage 5 Site Formation (Portion A12) - Trim &	5		15-Se	ep-16 A	30-Sep-16 A	100%)					AEL North - ELS Stage 5 Site Formation	(Portion A12) - Trim & Blinding, AEL
B10.3930								1						
	h										1 1			
	h													
AEL Sout	h DCS - Remove 1st Layer Struts at +4.2mPD	11	20-Jun-16 05-Jul	-16 30-S	Sep-16	18-Oct-16	0%	-67	436				B10.2220, DCS - Remov	e 1st Layer Struts at +4.2mPD
<mark>AEL Sout</mark> DCS		11 50	20-Jun-16 05-Jul 08-Jul-16 20-Sep		•	18-Oct-16 17-Dec-16	0% 0%	-67 -67				_	B10.2220, DCS - Remov	e 1st Layer Struts at +4.2mPD B10.2230, DC
AEL Sout DCS B10.2220 B10.2230	DCS - Remove 1st Layer Struts at +4.2mPD DCS - Backfilling and Install Access Hatch and Misc. Works				•							-	B10.2220, DCS - Remov	
AEL Sout DCS B10.2220 B10.2230	DCS - Remove 1st Layer Struts at +4.2mPD	50		-16 20-0	Oct-16		0%		436			-		
AEL South DCS B10.2220 B10.2230 AEL South B10.1090	DCS - Remove 1st Layer Struts at +4.2mPD DCS - Backfilling and Install Access Hatch and Misc. Works 1 except DCS AEL South - Plant Room - Excavate to +2.45mPD for Plant Roo	50	08-Jul-16 20-Sep	-16 20-0	Oct-16	17-Dec-16	0%	-67	436			-		B10 2230, DC
AEL South DCS B10.2220 B10.2230 AEL South B10.1090 AEL North	DCS - Remove 1st Layer Struts at +4.2mPD DCS - Backfilling and Install Access Hatch and Misc. Works 1 except DCS	50	08-Jul-16 20-Sep	-16 20-0 -16 30-S	Oct-16	17-Dec-16	0%	-67 -107	436			_		B10.2230, DC
AEL South DCS B10.2220 B10.2230 AEL South B10.1090 AEL North C10.0390	DCS - Remove 1st Layer Struts at +4.2mPD DCS - Backfilling and Install Access Hatch and Misc. Works n except DCS AEL South - Plant Room - Excavate to +2.45mPD for Plant Roo h East of Portion A10 (for Area M12 h/o)	50 16	08-Jul-16 20-Sep 20-Apr-16 12-May	-16 20-0 -16 30-S	Oct-16	17-Dec-16 25-Oct-16	0%	-67 -107	436 111			_	B10.1090, AEL Sou	B10.2230, DC
AEL South DCS B10.2220 B10.2230 AEL South B10.1090 AEL North C10.0390	DCS - Remove 1st Layer Struts at +4.2mPD DCS - Backfilling and Install Access Hatch and Misc. Works n except DCS AEL South - Plant Room - Excavate to +2.45mPD for Plant Roo h East of Portion A10 (for Area M12 h/o) Vacate Portion M12 for Lyric Contractor for Foundations (App.D	50 16 0	08-Jul-16 20-Sep 20-Apr-16 12-May 23-Sep	-16 20-0 7-16 30-S	Dct-16	17-Dec-16 25-Oct-16 30-Sep-16	0%	-67 -107 -6	436 111 57			-	B10.1090, AEL Sou Vacate Portion M12 for Lyric Contractor	B10.2230, DC th - Plant Room - Excavate to +2.45 for Foundations (App.D1.Item 5) (3
AEL South DCS B10.2220 B10.2230 AEL South B10.1090 AEL North	DCS - Remove 1st Layer Struts at +4.2mPD DCS - Backfilling and Install Access Hatch and Misc. Works n except DCS AEL South - Plant Room - Excavate to +2.45mPD for Plant Roo h East of Portion A10 (for Area M12 h/o)	50 16 0 50	08-Jul-16 20-Sep 20-Apr-16 12-May	-16 20-0 7-16 30-5 -16 30-1	Oct-16 Gep-16 May-16	17-Dec-16 25-Oct-16 30-Sep-16	0%	-67 -107 -6 -70	436 111 57			_	B10.1090, AEL Sou Vacate Portion M12 for Lyric Contractor B10.324	B10.2230, DC

Prepared on	13-Oct-16
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		(3MRP-12						-						•					0010			- 0010	
ty ID	Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Finish	Compl.	Finish √ariance	Float	04	eptember 11			ctober 2)9 1	6 23	30 06		20	27 04		18 2	1uary 25 01
310.3250	ICP - Complete Exc	avation & Lateral Support	0		26-Jul-16		08-Nov-16	0%	-105	-98							•	ICP - C	Complete	Excava	tion & L	_ateral S	Support,
tructure	es																						
Basement	t Structures / S	Sub-Structure																					
Pilecaps																							
AEL North																							
Stage 3 - F	Pilecap (A4,A5,B4,	B5)																					
Pilecap (A																							
B10.2060p	AEL North - ELS Sta	age 4 - Extend 1st height of basement wall	10			28-Jul-16 A	15-Oct-16	30%		-35	1				Α	EL North	- ELS St	age 4	Extend	1st heig	ght of b	asemen	t wall,
Pilecap (B	B4 & B5)																						
B10.2070m	n AEL North - ELS Sta	age 4 - Extend 1st height of basement wall	12			08-Aug-16 A	25-Oct-16	10%		-37			-			AE	L North	- ELS S	tage 4 -	Extend	1st hei	ght of b	aseme
Stage 4 to	7: ELS & Excavat	tion (A6, A7, A8, A9, A10, A11, A12 &	B6, B	57, B8, B9)																			
Pilecaps -	- Portion (A10a, A1																						
B10.3590		ge 6 - Pile Cap Construction (Portion A10, A	24	28-Jun-16	13-Aug-16	01-Jul-16 A	08-Oct-16	30%	-36	5				B	10 35	90, AEL	North - E	3D Sta	je 6 - Pi	le Cap C	onstruc	tion (Po	ortion A
	Portion A10a																						
B10.3790	AEL North - BD Stag	ge 6 - Pile Construction (Portion A10a)	5			20-Aug-16 A	07-Oct-16	70%		5	1			AE	EL Nor	th - BD S	Stage 6 -	Pile Co	nstruct	on (Por	tion A1	0a), AEI	L North
Pile Cap F	Portion A11																						
B10.3710		ge 6 - Pile Cap Construction (Portion A11)	6			30-Sep-16	11-Oct-16	0%		7]					D Stage						-
B10.3720	AEL North - BD Stag	ge 6 - Underground Drainage (Portion A11)	6			30-Sep-16	11-Oct-16	0%		610					AELI	North - B	D Stage	6 - Un	Jergrou	nd Drain	age (Po	rtion A1	.1)
Pile Cap F	Portion A12																						
B10.3730	AEL North - BD Stag	ge 6 - Pile Cap Construction (Portion A12)	6			30-Sep-16	11-Oct-16	0%		7	-						D Stage						-
B10.3740	AEL North - BD Stag	ge 6 - Underground Drainage (Portion A12)	6			30-Sep-16	11-Oct-16	0%		610					AELI	North - B	D Stage	6 - Un	Jergrour	nd Drain	age (Po	ortion A:	12)
Pilecaps -	- Portion B6 & B7																						
B10.3610	AEL North - BD Stag	ge 4 - Pile Cap Construction (Portion A8, B6)	30	06-Aug-16	19-Sep-16	08-Sep-16 A	22-Sep-16 A	100%	-1				B 10	. <mark>3</mark> 610, AE	L Nort	h - BD S	tage 4 - I	Pile Ca	ງ Constr	uction (I	Portion	A8, B6)	, AEL M
B10.3620	AEL North - BD Stag	ge 5 - Underground Drainage (Portion B6)	12	08-Aug-16	23-Aug-16	12-Sep-16 A	20-Sep-16 A	100%	-17				B10.	620, AEL	North	- BD Sta	ge 5 - Ur	ndergro	ound Dra	ainage (I	Portion I	B6), AEI	L North
B10.3630	AEL North - BD Stag	ge 6 - Pile Cap Construction (Portion B7)	9	06-Aug-16	10-Sep-16	11-Oct-16	22-Oct-16	0%	-26	5						B 10.	3630, AI	EL Nort	h - BD S	Stage 6 -	Pile Ca	p Const	cructior
B10.3640	AEL North - BD Stag	ge 6 - Underground Drainage (Portion B7)	9	06-Aug-16	16-Aug-16	11-Oct-16	22-Oct-16	0%	-43	11	-					B 10.	3640, Al	EL Nort	h - BD S	Stage 6 -	Under	ground I	Draina
RC Struct	ture for Water Ta	ink																					
B10.3355	AEL North - Constru	uct Water Tank Part 2 (West of Portion B1)	35	16-Aug-16	08-Oct-16	30-Sep-16	17-Nov-16	0%	-30	581								1	B10.33	55, AEL	North -	Constru	uct Wa
32/F Slabs	S																	-					
32 Slab - P	Portion (B8 & A9)																						
B10.3530	AEL North - B2 Slat	o - Stage 7 (Portion B8)	9			19-Sep-16 A	26-Sep-16 A	100%						EL North -	B2 SI	lab - Sta	ge 7 (Por	tion B	;), AEL I	Iorth - B	2 Slab	- Stage	7 (Por
B10.3490	AEL North - B2 Slab	o - Stage 7 (Portion A9)	11	06-Jun-16	15-Aug-16	27-Sep-16 A	11-Oct-16	0%	-36	-35					B10.	3490, A	EL North	- B2 S	ab - Sta	ge 7 (Po	ortion A	9), AEL	North ·
B2 Slab - P	Portion (B9)												_										
B10.3500	AEL North - B2 Slab	o - Stage 7 (Portion B9)	9	03-Jun-16	15-Jul-16	22-Sep-16 A	11-Oct-16	0%	-56	-30					B10.	3500, A	EL North	- B2 S	ab - Sta	ge 7 (Po	ortion B	9), AEL	North ·
B2 Slab - P	Portion (A10a, A10	b, A11 & A12)																					
B10.3035	AEL North - B2 Slat	o - Stage 7 (Portion A10b)	10			07-Oct-16	22-Oct-16*	0%		5							North - B		-		1		
B10.3045	AEL North - B2 Slat	o - Stage 7 (Portion A10a)	10			07-Oct-16	22-Oct-16	0%		28				┨			North - B		-				
B10.3005		- Stage 7 (Portion A10, A11, A12)	10	18-Jul-16	15-Sep-16	07-Oct-16	22-Oct-16	0%	-23	28		\leq					3005, Al	1	1 1				410, A1
B10.3075		o - Stage 7 (Portion A11)	6			13-Oct-16	21-Oct-16*	0%		7				-			orth - B2		-				
B10.3085	AEL North - B2 Slab	o - Stage 7 (Portion A12)	6			13-Oct-16	21-Oct-16*	0%		7						AEL N	orth - B2	2 Slab	Stage	7 (Portio	n A12)		
B2 Slab - P	Portion (B6 & B7)																						
B10.3022	AEL North - B2 Slab	- Stage 5 (Portion B6)	7	10-Sep-16	08-Oct-16	30-Sep-16	13-Oct-16	0%	-2	2					B1(0.3022,	AEL Nort	h	Slab - S	tage 5 (Portion	B6)	
B10.3023	AEL North - B2 Slab	o - Stage 7 (Portion B7)	11	17-Sep-16	24-Oct-16	24-Oct-16	05-Nov-16	0%	-10	5		1					B1	0.302	3, AEL N	lorth - B	2 Slab	- Stage	7 (Porti

Prepared on 13-	-Oct-16 (3MRP-12)) Three	Months	Rolling	g Progra	amn	ne St	atus at 3	0 Se	ept	2016				Paç	ge 22 of 27
Activity ID	Activity Name	Ori. BaseLine Dur.	Start BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Cur Variance Fl	rent September pat 04 11	2016 18 25	5 02	October 2016 09 16 23	November 30 06 1			ember 2016 11 18	1uary 201 25 01 08
B10.3024	Complete B2 Slab (exclude AEL Zone)	0	24-Oct-16		05-Nov-16	0%	-10				♦					, Complete E
B1/F Slab	- Walls, Columns & B1/F Slabs															
	- B1/F Slab other than AEL Zone															
B10.3540	AEL North - Wall, Column & B1 Slab (Portion B1F)	20 31-May	-16 30-Jun-16	5 01-Jul-16 A	07-Oct-16	80%	-63 -3	3			B10.3540, AEL N	Iorth - Wall, C	olumn & B1	\$lab (P	ortion B1F)), AEL North
B10.3065	AEL North - Wall, Column & B1 Slab (Portion B1D)	19 11-Apr	16 03-May-1	6 12-Sep-16 A	04-Oct-16	84%	-99 -:	0		В	10.3065, AEL Nor	th - Wall, Col	umn & B1 Sl	ab (Port	ion B1D),	AEL North -
B10.3690	AEL North - Wall, Column & B1 Slab (Portion B1R)	20 18-Jul-	16 15-Aug-16	5 07-Oct-16	03-Nov-16	0%	-53 -3	0				B10.369), AEL North	- Wall,	Column &	B1 Slab (Por
B10.3560	AEL North - Wall, Column & B1 Slab (Portion B1G) (Portion A6,	14 17-Sep	-16 08-Oct-16	5 08-Oct-16	28-Oct-16	0%	-13 -3	3				B10.3560, AE	L North - Wa	all, Colu	mn & B1 \$	lab (Portion
B10.3550	AEL North - Wall, Column & B1 Slab (Portion B1J) (Portion B6)	10 11-Oct	16 24-Oct-16	5 14-Oct-16	27-Oct-16	0%	-2	2	\searrow		B	10.3550, AE	North - Wa	ll, Colun	nn & B1 Sla	ab (Portion I
B10.3680	AEL North - Wall, Column & B1 Slab (Portion B1L) (Access Ram	26 09-Nov	-16 08-Dec-16	5 21-Nov-16	20-Dec-16	0%	-10 4	4							в1	0.3680, AEI
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	5 30-Sep-16	24-Oct-16	0%	-19 5	59			C10	0120, AEL N	orth - Const	ruct Fou	Ind Space	Basement W
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	5 29-Oct-16	20-Dec-16	0%	-13 -3	3						-	в1	0.3150, AEL
B10.3170	AEL North - Wall, Column & B1 Slab (Portion B1K) (Portion A12	12 25-Oct	-16 08-Nov-16	6 07-Nov-16	19-Nov-16	0%	-10	;					B 10,317	0, AEL N	lorth - Wal	ll, Column &
B10.3260	Complete Wall, Column & B1 Slab (exclude AEL Zone & East of	0	05-Dec-16	5	20-Dec-16	0%	-15 -2	5		•				♦	 Со 	mplete Wall,
C10.0385	AEL North - External Wall & B1 Slab GL 1'-7'/J' within M12 (Del	16 29-Dec	-16 17-Jan-17	7 22-Dec-16	11-Jan-17	0%	5 -2	1							-	
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-10	6 30-Sep-16	14-Oct-16	0%	-99 -:	.5		-	B10.2115,	AEL South (D	CS) - Remov	/e 2nd L	ayer Struts	s at 0.0mPC
AEL South	- RC Structures Prior to Area M14 H/O															
B10.1040	AEL South - Construct Core Wall on PC96 from 1/F to 1M/F Lev	5 01-Apr	16 20-May-10	6 25-Sep-16 A	18-Oct-16	0%	-97 -3	7		. <mark>.</mark>	B10.104	10, AEL South	- Construct	Core W	all on PC96	5 from 1/F to
B10.3310	AEL South - Construct Basement Road Wall between PC 109 &	17 29-Apr	16 24-May-1	6 30-Sep-16	27-Oct-16	0%	-100 13	87			B	10.3310, AE	South - Cor	nstruct	Basement	Road Wall b
B10.3290	AEL South - Construct Basement Road Wall between PC 96 & P	17 21-Apr	-16 14-Jun-16	5 30-Sep-16	27-Oct-16	0%	-87 1	87			B	10.3290, AE	South - Cor	nstruct	Basement	Road Wall b
B10.3300	AEL South - Construct External Wall between PC 96 & PC105 tc	25 21-Apr	-16 28-May-1	6 28-Oct-16	25-Nov-16	0%	-122 1	87			-		в10	.3300,	AEL South	- Construct
B10.3315	AEL South - Construct Walls, Column & Staircases to G/F Level		·16 13-Jun-16		06-Dec-16	0%	-122 1	87						📛 ві).3315, AE	EL South - Co
B10.3320	AEL South - Construct G/F slab between PC 105, 109 & 116	16 03-Jun	-16 27-Jun-16	5 30-Nov-16	17-Dec-16	0%	-122 1	87							B 10.3	3320, AEL S
Podium S	uper-Structures															
Trusses	dper-off defines															
	Zone -Trusses 1															
C10.0150	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50 25-Jun	-16 24-Aug-16	5 12-Jul-16 A	18-Nov-16	30%	-71 -6	8					C10.0150	, AEL T	unnel Zone	e - Erection o
C10.0145	AEL Tunnel Zone - Construct RC Column for Steel Trusses T1	21 08-Jun	-16 20-Jul-16	22-Aug-16 A	01-Nov-16	40%				•		C10.0145	AEL Tunnel	Zone -	Construct I	RC Column f
C10.0155	AEL Tunnel Zone - Truss 1 Construction Summary		-16 27-Jan-17		12-Apr-17	0%	-60 -6						V	+ +		
C10.0160	AEL Tunnel Zone - Truss 1 Concreting of 1st pour of bottom ch		-16 10-Sep-16		02-Dec-16	0%	-68 -6	8						C10.0	160, AEL T	Tunnel Zone
C10.0185	AEL Tunnel Zone - Truss 1 install bottom steel plates		-16 20-Oct-16		03-Jan-17	0%	-61 -6	6						-		C10
	Zone -Trusses 2															
C10.0162	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50 13-Jul-	16 09-Sep-16	5 12-Jul-16 A	18-Nov-16	20%	-57 -!	6		<mark> :</mark>			C10.0162	, AEL T	unnel Zone	e - Erection (
C10.0161	AEL Tunnel Zone - Construct RC Column for Steel Trusses T2	22	· ·	22-Aug-16 A		20%		3				AEL Tunr				n for Steel Ti
C10.0170	AEL Tunnel Zone - Truss 2 Concreting of 1st pour of bottom ch		-16 26-Sep-16		09-Dec-16	0%	-62 -6							—		AEL Tunnel
C10.0165	AEL Tunnel Zone - Truss 2 Construction Summary	•	-16 21-Feb-17		04-May-17	0%	-56 -6	_					V I	-		
C10.0198	AEL Tunnel Zone - Truss 2 install bottom steel plates	· · · ·	-16 02-Nov-16		10-Jan-17	0%	-56 -6	_ ! ! !	_					-		
	Zone -Trusses 5															
C10.0172	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50 13-Jul-	16 09-Sep-16	5 12-Jul-16 A	05-Nov-16	40%	-46 -6	3				C10.01	72, AEL Tun	nel Zon	e - Erectior	n of Temp W
C10.0168	AEL Tunnel Zone - Construct Composite Columns for Truss T5	26		23-Jul-16 A	22-Oct-16	40%		3			AEL	Funnel Zone -				
C10.0180	AEL Tunnel Zone - Truss 5 Concreting of 1st pour of bottom ch		-16 07-Oct-16		19-Nov-16	0%	-36 -6									ne - Truss 5 (
C10.0175	AEL Tunnel Zone - Truss 5 Construction Summary	· · ·	-16 04-Feb-17		15-Mar-17	0%	-33 -4					V				
		100 19 Oep		0, 100 10	10 1101 17	0 /0		-								

Pr	repared on 13-0	UCT-16	(3MRP-12) TI	hree M	onths	Rolling	Progra	amn	ne S	Stat	us a	at :	30 \$	Se	pt :	2016	
Activ	vity ID	Activity Name		Ori.	BaseLine Start	BaseLine	Forecast / Actual	Forcast / Actual	%	Finish			eptemb		1		October 20	
				Dur.		Finish	Start	Finish	· ·	Variance		04	11	18	25	02	09 16	6
	C10.0215	AEL Tunnel Zone -	Truss 5 install bottom steel plates	24	08-Oct-16	09-Nov-16	21-Nov-16	17-Dec-16	0%	-33	-48							_
	C10.0220	AEL Tunnel Zone -	Truss 5 install temp. platform, top nodes & i	24	10-Nov-16	07-Dec-16	19-Dec-16	18-Jan-17	0%	-33	-48							
	AEL South -	Trusses 3											-					
	B6A.1999	AEL Tunnel Zone -	Construct Composite/RC Columns for Truss	20			08-Aug-16 A	11-Nov-16	20%		-42							-
	B6A.2000	AEL South - Erectio	n of Temp Working Platform and Falsework	27	20-Jul-16	15-Sep-16	31-Oct-16*	30-Nov-16	0%	-62	-42							
	B6A.2030	AEL South - Truss 3	Concreting of 1st pour of bottom chord (75	12	17-Sep-16	04-Oct-16	30-Dec-16	13-Jan-17	0%	-83	-42				÷			
	B6A.2020	AEL South - Truss 3	Construction Summary	135	17-Sep-16	21-Mar-17	30-Dec-16	16-Jun-17	0%	-69	-42			-				

B6A.2024	AEL Tunnel Zone - Construct Composite Columns for Truss T4	21			08-Aug-16 A	25-Nov-16	30%		-32	
B6A.2025	AEL South - Erection of Temp Working Platform and Falsework	30	02-Aug-16	29-Sep-16	31-Oct-16	03-Dec-16	0%	-54	-34	
B6A.2040	AEL South - Truss 4 Concreting of 1st pour of bottom chord (75	12	30-Sep-16	20-Oct-16	30-Dec-16	13-Jan-17	0%	-70	-42	
B6A.2035	AEL South - Truss 4 Construction Summary	105	30-Sep-16	14-Feb-17	30-Dec-16	12-May-17	0%	-69	-42	
G/F Slabs -	Walls, Columns & G/F Slab									
AEL North										
B20.0000	Podium G/F Portion GF1A - Wall, Column & G/F slab (GL 8-10/.	18	16-Aug-16	10-Sep-16	04-Nov-16	24-Nov-16	0%	-61	-37	
B20.0015	Podium G/F Portion GF1 - Wall, Column & G/F slab (GL 4-7/A-I	23	19-Sep-16	24-Oct-16	17-Nov-16	13-Dec-16	0%	-43	-38	
B20.0005	Podium G/F Portion GF1 Tower Footprint - Wall, Column & Stru	14	12-Sep-16	03-Oct-16	18-Nov-16	03-Dec-16	0%	-52	-37	
B20.0050	Podium G/F Portion GF2 - Wall, Column & G/F slab (GL 1-4/A-I	23	25-Oct-16	21-Nov-16	14-Dec-16	12-Jan-17	0%	-42	-38	
1/F Slabs -	Walls, Columns & 1/F Slab									
AEL North										
B20.0425	Podium 1/F Tower Footprint (Block A) - Core Wall, Column & 1/	18	04-Oct-16	31-Oct-16	05-Dec-16	27-Dec-16	0%	-47	-37	
_1M/F Slabs	- Walls, Columns & 1M/F Structure									
M+ Tower Fo	ootPrint									
B20.0010	Podium 1M/F Tower Footprint (Block A) - Core Walls, Column &	18	01-Nov-16	21-Nov-16	28-Dec-16	18-Jan-17	0%	-47	-37	
SPS Struct	ures (include Excavation)									
D01.3010	SPS - Construct Basement Structure	100	27-Apr-16	26-Aug-16	25-Jul-16 A	30-Nov-16	12%	-79	-83	
										4 1

ICP Structu	ires (include Excavation)								
A3980	ICP - ELS works (Provisional)	110	22-Feb-16	26-Jul-16	20-May-16	08-Nov-16	30%	-70	-65
A4490	ICP - Structure works	244	28-Jul-16	24-Jun-17	25-Jul-16 A	03-Oct-17	12%	-65	-65

Building Services

AEL South - Trusses 4

M+ Basem	ent Building Service											
B2/F MEP												
First Fix												
B40.8985	Early Access for Building Services (1st Fix)	0	05-Oct-16		27-Nov-16		0%	-53	177			
B40.8990	B2/F - Building Services - Zone A - 1st Fix	60	05-Oct-16	14-Dec-16	28-Nov-16	11-Feb-17	0%	-45	139			
B40.8995	B2/F - Building Services - 1st Fix - Summary	261	05-Oct-16	24-Jul-17	28-Nov-16	16-Oct-17	0%	-70	-51			
B40.9030	B2/F - Building Services - Zone C - 1st Fix	40	06-Dec-16	24-Jan-17	17-Dec-16	08-Feb-17	0%	-10	128		\rightarrow	-
SPS MEP												
D01.3020	SPS - Installation of Sewage/Drainage Pipes and Manholes	70	27-Aug-16	19-Nov-16	01-Dec-16	27-Feb-17	0%	-79	-83		<u> </u>	
ABWF												
M+ Basem	ent ABWF											
B2/FABWF												
B30.0006	B2/F Zone A - Builder's Work	42	15-Aug-16	04-Oct-16	08-Oct-16	26-Nov-16	0%	-45	106			

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Activity Name		Ori.	BaseLine Start

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| Early Access date for | r Builders Works at B2/F M+ Basement | ļļ | 15-Aug-16 | - | 08-Oct-16

 | FINISTI | 0%

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 | 04 | 11 | 18 | |
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| | | 42 | | | 29-Oct-16

 | 16-Dec-16 | 0%

 | -16 | 73
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| B2/F Zone E - Build | er's Work | 42 | 27-Sep-16 | 16-Nov-16 | 21-Nov-16

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| Construct M+ manh | oles S1.1, S3.2, S3.3, S3.4 (terminal) | 91 | 10-Dec-15 | 09-Mar-16 | 30-Sep-16

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| in along Gridline | A-K' / 5' | | | |

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| Fence off Work area | for DN375 storm drain excavation | 1 | | | 30-Sep-16

 | 30-Sep-16 | 0%

 | | 303
 | | | | | 1
 | | | | |
| PIW handover of WI | HC6_1e for M+ connection | 0 | | |

 | 30-Sep-16* | 0%

 | | -59
 | | | | PIW hando |
 | | | | |
| Excavate Trial Trend | ch for existing Underground Utilities | 14 | | | 30-Sep-16

 | 22-Oct-16 | 0%

 | | 303
 | | | | | Exc
 | avate T | rial Tren | ch for | exist |
| Install support to ex | isiting underground Utilities | 14 | | | 24-Oct-16

 | 09-Nov-16 | 0%

 | | 303
 | | | | |
 | | 💻 Insta | III supp | ort |
| Excavate trench for | DN375 and install shoring | 15 | | | 10-Nov-16

 | 26-Nov-16 | 0%

 | | 303
 | | | | |
 | | | | Ex |
| Lay down DN375 pi | pe between WHC6_1e | 12 | | | 28-Nov-16

 | 10-Dec-16 | 0%

 | | 303
 | | | | |
 | | | | |
| Backfill and reinstat | e pavement | 4 | | | 12-Dec-16

 | 15-Dec-16* | 0%

 | | 303
 | | | | | |
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| n DN150 at Portio | n M45 | | | |

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 | | | | |
| in along Gridline | A / 5' - 6' | | | |

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| PIW handover of WI | HC6_1f for M+ connection | 0 | | |

 | 30-Sep-16* | 0%

 | | -50
 | | | | PIW hando | ver of WH0
 | C6_1f f | or M+ co | nnecti | on, |
| Fence off work area | for DN150 storm drain excavation | 1 | <u></u> | | 30-Sep-16

 | 30-Sep-16 | 0%

 | | 321
 | | | | Fence off | work area f
 | or DN1 | 50 storm | ו drain | exc |
| Excavate Trial Trend | ch fo exisiting Underground Utilities | 14 | | | 03-Oct-16

 | 24-Oct-16 | 0%

 | | 321
 | | | | | E>
 | cavate | . Trial Tre | ench fo | exis |
| Install support to ex | isiting Underground Utilities | 8 | <u> </u> | | 25-Oct-16

 | 03-Nov-16 | 0%

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 | | | | | -
 | i i | nstall su | pport t | o ex |
| Excavate trench for | DN150 and install shoring | 6 | <u> </u> | | 04-Nov-16

 | 10-Nov-16 | 0%

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 | | Exca | avate t | renc |
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| Lay down DN150 ar | nd connect to WHC6_1f | 9 | | | 11-Nov-16

 | 21-Nov-16 | 0%

 | | 321
 | | | 1 | | | | | | | | | | | | | | | | |
 | | | La | ıÿ dq |
| | Activity Name Early Access date for B2/F Zone C - Build B2/F Zone F - Build B2/F Zone B - Build B2/F Zone B - Build B2/F Zone B - Build WOrks Dal Works Dal Works B2/F Zone B - Build Works Dal Works Excavate trench for Lay down DN600 pi Backfill and reinstat Install support to exit Excavate Trial trenct Install support to exit Excavate Trial Trenct Install support to exit Excavate trench for Lay down DN375 pi | Activity Name Early Access date for Builders Works at B2/F M+ Basement B2/F Zone C - Builder's Work B2/F Zone F - Builder's Work B2/F Zone B - Builder's Work Works Data Works Construct M+ manholes S1.1, S3.2, S3.3, S3.4 (terminal) Construct the DN375 and DN600 strom drains within the At-gr. in DN600 at Portion M45 ain along Gridline D'-E'/1'-2' Fence off work area for DN600 storm drain excavation PIW handover of WHC6_1c for M+ connection Excavate trial trench for existing Underground Utilities Intall support to exisiting Underground Utilities Lay down DN600 pipe between WHC6_1c & MHS3.4 Backfill and reinstate pavement in along Gridline E'-G' / 1'-2' Complete B2 Slab, Columns & & Walls at A6 & A7 Excavate Trial trench for existing Underground Utilities Install support to existing Underground Utilities | Activity Name Dri. Early Access date for Builders Works at B2/F M+ Basement 0 B2/F Zone C - Builder's Work 42 B2/F Zone E - Builder's Work 42 B2/F Zone F - Builder's Work 42 B2/F Zone B - Builder's Work 42 B2/F Zone B - Builder's Work 42 Works 42 Works 42 Works 42 Morks 42 Works 42 Donstruct the DN375 and DN600 strom drains within the At-gr. 75 In DN600 at Portion M45 1 Int along Gridline D'-E'/1'-2' Fence off work area for DN600 storm drain excavation 1 PIW handover of WHC6_1c for M+ connection 0 0 Excavate trial trench for existing Underground Utilities 14 Intall support to exisiting Underground Utilities 14 Intall support to existing Underground Utilities 10 Lay down DN600 pipe between WHC6_1c & MHS3.4 7 Backfill and reinstate pavement 2 Complete B2 Slab, Columns & Walls at A6 & A7 0 Install support to existing Underground Utilities 14 Install | Activity Name On. BaseLine Start Early Access date for Builder's Works at B2/F M+ Basement 0 15-Aug-16 B2/F Zone C - Builder's Work 42 11-Oct-16 B2/F Zone F - Builder's Work 42 27-Sep-16 B2/F Zone F - Builder's Work 42 29-Nov-16 B2/F Zone F - Builder's Work 42 28-Nov-16 Works 32 28-Nov-16 Works 34 00-Dec-15 Construct M+ manholes S1.1, S3.2, S3.3, S3.4 (terminal) 91 10-Dec-15 Construct the DN375 and DN600 strom drains within the At-gr. 75 10-Dec-15 In Along Gridline D'-E'/1'-2' Fence off work area for DN600 strom drain excavation 1 1 PIW handover of WHC6. 1c for M+ connection 0 0 2 2 Excavate trial trench for existing Underground Utilities 14 14 14 Intall support to existing Underground Utilities 7 2 14 Excavate trial trench for existing Underground Utilities 7 2 14 Intall support to existing Underground Utilities 7 2 14 Intall support to existing Underground Utilities | Activity Name On. 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										-	-			
							nstall	suppo	ort to	exisit	ing u	derg	round	Utilitie
									Exca	avate	trenc	h for l	DN375	5 and i
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										1	Lay	down	DN37	5 pipe
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	PIW r	ando	ver of	WHC		for M-	- coni	nectio	n,					
	Fence	e off v	vork a	rea fo	r DN	150 st	orm o	drain e	excav	ation				
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vity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Curren Variance Float	1 S 04	eptember 2016 11 18 2		october 201 09 16	
Storm Drai	n DN300 along Gridline G-M/14												
EW1955	Prepare / Submit Temp Works ELS with ICE Cert	14			30-Sep-16	22-Oct-16	0%	289					Pre
EW1945	DCS Plant Room RC Structure complete (including defered pile	0				30-Sep-16	0%	403			DCS Pla	nt Room	ו RC
EW1960	Excavate Trial Trench for existing underground utilities	14			11-Oct-16	29-Oct-16	0%	289					
EW1970	Install support on existing underground utilities	14			31-Oct-16	15-Nov-16	0%	289					
EW1980	Excavate to formation level & install laterla support	14			16-Nov-16	01-Dec-16	0%	289					
EW1990	Construct Mnahole S2.12 & S2.13	14			02-Dec-16	17-Dec-16	0%	289					
EW2040	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7			19-Dec-16	28-Dec-16	0%	289					
EW2050	Backfill to existing ground level	5			29-Dec-16	04-Jan-17*	0%	289					
Strom Drai	n DN600 along Gridline B-G/14												
EW8610	Excavate Trial Trench for existing underground utilities	14			30-Sep-16	22-Oct-16	0%	182					Ex(
EW8605	Completion of B1 Slab (Portion B1E)	0				30-Sep-16	0%	239			Complet	tion of B	1 Sla
EW8620	Install support on existing underground utilities	14			24-Oct-16	09-Nov-16	0%	182					
EW8630	Excavate to formation level & install laterla support	14			10-Nov-16	25-Nov-16	0%	294					
EW8640	Construct Mnahole S2.12 & S2.13	14			26-Nov-16	12-Dec-16	0%	294					
EW8650	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7			13-Dec-16	20-Dec-16	0%	294					
EW8660	Backfill to existing ground level	5			22-Dec-16	28-Dec-16*	0%	294					
Storm Drai	n DN750 along Gridline A-B/14												
EW8670	Excavate Trial Trench for existing underground utilities	14			10-Nov-16	25-Nov-16	0%	182					
EW8680	Install support on existing underground utilities	14			26-Nov-16	12-Dec-16	0%	182					
EW8690	Excavate to formation level & install laterla support	14			13-Dec-16	30-Dec-16	0%	266					
Storm Drai	n DN700 along Gridline A/3-11												
EW8760	Excavate Trial Trench for existing underground utilities	14			13-Dec-16	30-Dec-16	0%	182			-		
Sewage		,											
EW1000	Construct the DN375 sewer drain within Austin Road West and	50	29-Dec-15	29-Feb-16	30-Sep-16	05-Dec-16	0%	-198 566					
	Austin Road (Portion L09)												
EW1340	PIW Handover date of Manhole F1.2 to HCC	0				12-Nov-16*	0%	0			-		
EW1230	Application & Approval of Excavation Permit (HyD) for works alc	14			14-Nov-16	29-Nov-16	0%	264					
EW1215	Application & approval of TTMS	28			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	0%	264					
EW1280	Approval of ELS design	7			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	0%	232					
Sewage adj	acent to CLP Station (Portion L19)												
EW6060	Storm and Sewer drain last manhole connection	72			30-Sep-16	03-Jan-17	0%	544					
Sewage DN	300 at Portion M01, Gridline A / 3-14												
EW1355	Completion of B1 Slab (Portion B1G, Portion A6, A7)	0				19-Nov-16	0%	293					
EW1356	Excavate Trial Trench for existing Underground Utilities	21			21-Nov-16	14-Dec-16	0%	213					
EW1358	Install support to existing Underground Utilities	7			15-Dec-16	23-Dec-16	0%	213					
EW1360	Excavate Trench and install shoring	21			24-Dec-16	19-Jan-17	0%	213			-		
Gas													
EW1025	Construct the branch gas main for M+	50	01-Jun-16	20-Jul-16	30-Sep-16	05-Dec-16	0%	-98 444					-
EW1030	Construct the branch gas main for RDE building	50	21-Jul-16	08-Sep-16	06-Dec-16	08-Feb-17	0%	-114 444	<u> </u>				
	at Portion M45												
Cao Main	along Gridline E' - I' / 1'												

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Prepared	on	13-Oct-16
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WSD Water Main W EW1147 Y EW1150 I EW1160 I EW1170 I	Take Possession date of M45 (M45 IS Appendix D1, 31 July 16) Vorks at Portion M45 Watermain (FH-CH250) interface : M+Planned date (1 Jun16) PIW Contractor Handover Portion M45 to HCC (IS Appendix D1, Remove existing hoarding fixed to Sheet pile	0			30-Sep-16*		0%		-61				Take	Possession
Water Main W EW1147 Y EW1150 I EW1160 I EW1170 I	Watermain (FH-CH250) interface : M+Planned date (1 Jun16) PIW Contractor Handover Portion M45 to HCC (IS Appendix D1,											1		
EW1147 FW1150 FW1160 FW1160 FW1170 FW1700 FW1700 FW1700 FW1700 FW1700 FW	Watermain (FH-CH250) interface : M+Planned date (1 Jun16) PIW Contractor Handover Portion M45 to HCC (IS Appendix D1,													
EW1150 EW1160 EW1170	PIW Contractor Handover Portion M45 to HCC (IS Appendix D1,													
EW1160 EW1170		~			30-Sep-16*		0%		-121				Wate	rmain (FH-C
EW1170	Remove existing hoarding fixed to Sheet pile	0			30-Sep-16*		0%		-61				PIW C	Contractor H
		14			30-Sep-16	22-Oct-16	0%		34					
EW1180	Install a new hoarding with 500mm clearance from roadside	7			24-Oct-16	01-Nov-16	0%		34					
	Excavate Trench to expose watermains by PIW & install shoring	7			02-Nov-16	09-Nov-16	0%		34					
EW1190	Cut down sheet piles for water pipe connections	7			10-Nov-16	17-Nov-16	0%		34					
EW1510	Construct Incoming Water Mains (1- DN100 salt water)	21			18-Nov-16	12-Dec-16*	0%		34					
EW1500	Construct Incoming Water Mains (2- DN150 Fresh Water)	21			18-Nov-16	12-Dec-16*	0%		34					
Water Main V	Vorks at Portion M01													
EW6090	Construct the incoming water mains (two DN150 fresh water, ϵ	90			13-Dec-16	03-Apr-17	0%		34					
elecom														
EW1080 I	Lay Telecom FTNS duct and complete pits connection	72	27-Jun-16	18-Oct-16	22-Oct-16	18-Jan-17	0%	-74	248					•
CLP											++			
EW1090 I	Excavate trench in footway for the 11kV direct buried cables	12	02-Jun-16	18-Jun-16	30-Sep-16	20-Oct-16	0%	-79	477					
EW1100 I	Lay 11kV power cable by CLP (by others)	25	20-Jun-16	28-Jul-16	21-Oct-16	19-Nov-16	0%	-79	477					
EW1110 I	Backfilling footway to adjacent ground level	6	29-Jul-16	06-Aug-16	21-Nov-16	26-Nov-16	0%	-79	477					
EW1120	Allow Access for PIW Contractor to carry out works for 132kV ca	0	07-Aug-16		27-Nov-16		0%	-112	664					
	Lay 132kV cable by CLP (by others)	25		12-Sep-16	28-Nov-16	28-Dec-16	0%	-79	477					
	Backfilling footway to adjacent ground level	6	-	22-Sep-16	29-Dec-16	05-Jan-17	0%	-79	477					
ntrance Po		_		P								_		
	Entrance Portal Area - Dewatering Complete	0		08-Nov-16		19-Nov-16	0%	-11	26	<u> </u>				
	Entrance Portal Area - Excavation	20	09-Nov-16	01-Dec-16	21-Nov-16	13-Dec-16	0%	-10	22					
	Entrance Portal Area - Construct Entrance Portal Area to B1 Str	30		22-Dec-16		05-Jan-17	0%	-10	22		·			
		50	17 NOV 10	22 Dec 10	25 100 10		0 /0	10	22			' ·		
	rainage Pipe Take Possession of M15,M16, M38 & M39	0	02-Sep-16		30-Sep-16		0%	-28	538				Tako	Possession
		120		00 Fab 17	-	02 Max 17							Таке	POSSession
	Install Seawater Discharge Pipes in Portions M15, M16, M38 &	120	02-Sep-16		30-Sep-16	03-Mar-17	0%	-19	398		-			
	Install Seawater Discharge Pipes in Portions M41 & M42	130		16-Mar-17	30-Sep-16	15-Mar-17	0%	1	438					- Dadaaaai
	Take Possession of Site Portion M41 & M42	0	03-Oct-16		30-Sep-16		0%	3	593					ke Possessio
Sea Water Dra														
	ake and Outfall Pipeworks													D
	Take Possession of M38 & M39 (Appendix D2. 31Aug16)	0			30-Sep-16*		0%		-30					Possession
	Take Possession of Site Portion M41 & M42 (Appendix D2, 10cl	0			01-Oct-16*		0%		0				Take	Possessior
	tfall pipeworks underground section Ch0 - 108 (star	ting	from Ch108	B)										
EW3080	Trial Pits and trenches for exposing Underground Utilities	40			30-Sep-16	23-Nov-16	0%		158					
EW3090 I	Detailed design for trench lateral support and underground utili	14			15-Oct-16	02-Nov-16	0%		158					
EW3100 I	Driving of sheet piles	32			03-Nov-16	09-Dec-16	0%		158					
EW3110 I	Pre-boring for overcoming underground obstructions	20			09-Nov-16	02-Dec-16	0%		159					
EW3120 I	Excavation for installing 1st layer of walings and struts	10			03-Dec-16	15-Dec-16	0%		158					
EW3130	Installing 1st layer of walings and struts	18			10-Dec-16	03-Jan-17	0%		158					
EW3140 I	Hanging and supporting of existing underground KGO and othe	9			16-Dec-16	29-Dec-16	0%		161					

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ctivity ID	Activity Name		Ori.	BaseLine Start	BaseLine	Forecast / Actual	Forcast / Actual	0/2	Finish	Current	ç	September	2016			October	2016	-
			Dur.	DaseLine Otart	Finish	Start	Finish	Compl.	Variance	Float	04		18	25	02	09	16	
EW3200		ng 2nd layer of walings and struts	5			16-Dec-16	23-Dec-16	0%		158								
EW3210	Installing 2nd layer of	-	7			23-Dec-16	03-Jan-17	0%		158								
	· ·	.9mPD), Ch40 to 105 (trench formation	on+1	.8mPD),		1 1			1									
EW3280	Excavation to bottom	of trench	14			16-Dec-16	05-Jan-17	0%		178								
DCS Box																		
EW9010	Excavate Trial Trench		4			30-Sep-16	07-Oct-16	0%		288						Excava	1	
EW9000	Access tp Portion M15		0			30-Sep-16		0%		402					Acces	s tp Po	1	
EW9020	Open Cut Excavation	(one side of Pipe Piles Gammon)	4			08-Oct-16	14-Oct-16	0%		288					Ļ)pen	
EW9030	Pour Blinding		1			15-Oct-16	15-Oct-16	0%		288							Pour	
EW9170	1st Pour Lower Slab (F	FRC + Puddle flange)	4			17-Oct-16	21-Oct-16	0%		288								١s
EW9180	2nd Pour Lower Slab (FRC + Puddle flange)	4			22-Oct-16	27-Oct-16	0%		288								
EW9190	Remove Shutter		1			28-Oct-16	28-Oct-16	0%		288								
EW9200	Backfill & Reinstate to	Ground Level	3			29-Oct-16	01-Nov-16	0%		288								
EW9210	DCS Box complete		0				01-Nov-16	0%		393								
Intaking C	hiller Mains			,	,	, , , , , , , , , , , , , , , , , , , ,												
B10.1100	Intake Chiller Mains -	Install Grout Curtain along Sheet Piles	42	22-Sep-16	18-Nov-16	19-Dec-16	11-Feb-17	0%	-67	436			_		<u> </u>			_
SH4260	IM - WSD (Plumbin Plumbing - Submit Fo	/046 (Part 1 & 2) and Approval by WSD (ng) Inspection & Approval rm WW046 (Part 1 & 2) to WSD (Subject	90 90			30-Sep-16* 30-Sep-16*	18-Jan-17 18-Jan-17	0%	-214 -214									
Summar											- i							
	y Programme																	
M+																		
M+ Foundatio	on & Basement																	_
M+ Foundatio	n & Basement Excavation & ELS Wor					02-Nov-15 A		66%	24	13								
M+ Foundatio SM1010 SM1020	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina	ge Construction	110	09-Nov-15	30-Aug-16	04-Jan-16 A	22-Oct-16	86%	-43	12				1				P
M+ Foundatio SM1010 SM1020 SM1030	n & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur	ge Construction e	110 321	09-Nov-15 17-Dec-15	30-Aug-16 24-Jun-17	04-Jan-16 A 25-Jan-16 A	22-Oct-16 28-Apr-17	86% 48%	-43 47	12 -52								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur	ge Construction e e	110 321 92	09-Nov-15 17-Dec-15 19-Mar-16	30-Aug-16 24-Jun-17 18-Feb-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A	22-Oct-16 28-Apr-17 11-Jan-17	86% 48% 7%	-43 47 30	12 -52 -21								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110	n & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur	ge Construction e e	110 321 92	09-Nov-15 17-Dec-15	30-Aug-16 24-Jun-17 18-Feb-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A	22-Oct-16 28-Apr-17	86% 48%	-43 47	12 -52								Pi
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work	ge Construction e e ks	110 321 92	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18	86% 48% 7%	-43 47 30 -5	12 -52 -21 -3								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium SM1060	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work	ge Construction e e ks	110 321 92 366 317	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17	86% 48% 7% 0%	-43 47 30 -5 -14	12 -52 -21 -3 16								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work	ge Construction e e ks	110 321 92 366 317	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18	86% 48% 7% 0%	-43 47 30 -5	12 -52 -21 -3								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium SM1060	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work	ge Construction e e ks	110 321 92 366 317	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17	86% 48% 7% 0%	-43 47 30 -5 -14	12 -52 -21 -3 16								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium SM1060 SM1050	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work	ge Construction e e ks	110 321 92 366 317	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16 16-Aug-16 25-Aug-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17 21-Feb-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17	86% 48% 7% 0%	-43 47 30 -5 -14	12 -52 -21 -3 16								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1040 SM1110 Podium SM1060 SM1050 SPS	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work G/F Slab & RC Structu Trusses Construction	ge Construction e e cs re to 3/F	110 321 92 366 317 138	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16 16-Aug-16 25-Aug-16 227-Apr-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17 21-Feb-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16 19-Nov-16 25-Jul-16 A	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17 12-May-17	86% 48% 7% 0% 0%	-43 47 30 -5 -14 -63	12 -52 -21 -3 16 -42								Pi
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium SM1060 SM1050 SPS SM1470	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work G/F Slab & RC Structu Trusses Construction	ge Construction e e cs re to 3/F	110 321 92 366 317 138 100	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16 16-Aug-16 25-Aug-16 227-Apr-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17 21-Feb-17 26-Aug-16	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16 19-Nov-16 25-Jul-16 A	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17 12-May-17 30-Nov-16	86% 48% 7% 0% 0% 0% 0%	-43 47 30 -5 -14 -63	12 -52 -21 -3 16 -42 -83								
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1110 Podium SM1060 SM1050 SPS SM1470 SM1480	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work G/F Slab & RC Structu Trusses Construction	ge Construction e e cs re to 3/F Works	110 321 92 366 317 138 100	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16 16-Aug-16 25-Aug-16 27-Apr-16 27-Aug-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17 21-Feb-17 26-Aug-16 16-Feb-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16 19-Nov-16 25-Jul-16 A	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17 12-May-17 30-Nov-16	86% 48% 7% 0% 0% 0% 0%	-43 47 30 -5 -14 -63	12 -52 -21 -3 16 -42 -83								
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1040 SM1110 Podium SM1060 SM1050 SPS SM1470 SM1480 ICP	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work G/F Slab & RC Structu Trusses Construction SPS RC Structure SPS Building Services	ge Construction e e cs re to 3/F Works	110 321 92 366 317 138 100 140	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16 15-Aug-16 25-Aug-16 27-Apr-16 27-Apr-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17 21-Feb-17 26-Aug-16 16-Feb-17	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16 19-Nov-16 25-Jul-16 A 01-Dec-16 20-May-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17 12-May-17 30-Nov-16 26-May-17	86% 48% 7% 0% 0% 0% 0% 1% 0%	-43 47 30 -5 -14 -63 -79 -79	12 -52 -21 -3 16 -42 -83 -83								P
M+ Foundatio SM1010 SM1020 SM1030 SM1040 SM1040 SM1040 SM1050 SM1050 SPS SM1470 SM1480 ICP SM1415	on & Basement Excavation & ELS Wor Pilecaps & U/G Draina B2/F to B1/F Structur B1/F to LG/F Structur Basement ABWF Work G/F Slab & RC Structur Trusses Construction SPS RC Structure SPS Building Services ICP ELS and Excavati ICP RC Structure	ge Construction e e cs re to 3/F Works	110 321 92 366 317 138 100 140	09-Nov-15 17-Dec-15 19-Mar-16 15-Aug-16 15-Aug-16 25-Aug-16 27-Apr-16 27-Apr-16	30-Aug-16 24-Jun-17 18-Feb-17 27-Dec-17 11-Nov-17 21-Feb-17 26-Aug-16 16-Feb-17 26-Jul-16	04-Jan-16 A 25-Jan-16 A 15-Mar-16 A 08-Oct-16 04-Nov-16 19-Nov-16 25-Jul-16 A 01-Dec-16 20-May-16	22-Oct-16 28-Apr-17 11-Jan-17 03-Jan-18 28-Nov-17 12-May-17 30-Nov-16 26-May-17	 86% 48% 7% 0% 0% 1% 0% 32% 	-43 47 30 -5 -14 -63 -79 -79 -79	12 -52 -21 -3 16 -42 -83 -83 -83								

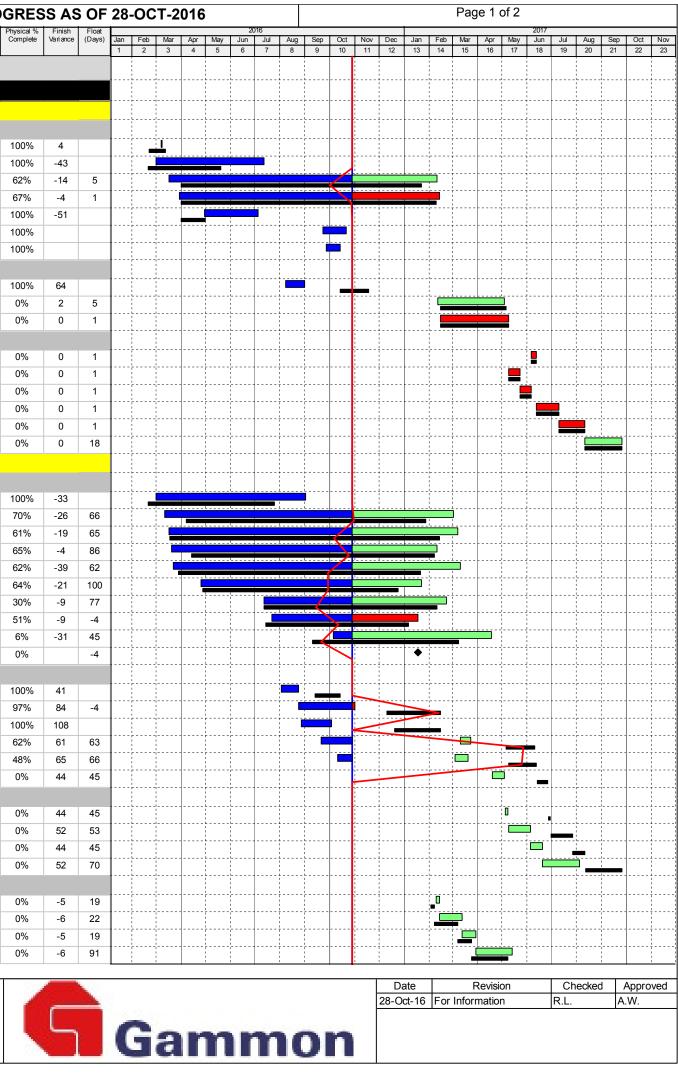
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Lyric Theatre Complex

	NO: CC/2015/3A/014 Activity Name		Durn.	SU Programme Rev A	Programme Rev	PROGRA	Current / Actual	Physical %	Finish		20-0		1-20	10	20	016			
U			(Days)	Start	A Finish	Current/Actual Start	Finish	Complete	Variance	(Days)			Mar 3	Apr Mar 4 5	_	Jul A 7	Aug Sep 8 9	Oct 10	No 11
2 Fou	ndation Works for Lyric Theat	re Complex			•	•	•												
Summa	ry for Major Works																		
Pre-bor	ed H-Pile																		
Pre-bo	red H-Pile Construction																		
LT.0087	Trial Pile and Obtain BD's Acknowledgement		18	22-Feb-16	12-Mar-16	08-Mar-16 A	09-Mar-16 A	100%	4										
LT.0088	Predrilling, Excluding Portions L02 and L03; 56 nos.		71	20-Feb-16	20-May-16	01-Mar-16 A	13-Jul-16 A	100%	-43										
LT.0089	Pre-bored H-Pile Construction; Rig 1, 121 nos		243	01-Apr-16	21-Jan-17	17-Mar-16 A	10-Feb-17	62%	-14	5									
LT.2225	Pre-bored H-Pile Construction; Rig 2, 101 nos		255	01-Apr-16	08-Feb-17	30-Mar-16 A	13-Feb-17	67%	-4	1									
LT.2226	Pre-bored H-Pile Construction; Rig 3, 25 nos		25	01-Apr-16	30-Apr-16	30-Apr-16 A	05-Jul-16 A	100%	-51										
LT.3315	Pre-bored H-Pile Construction; Rig 3, 8 nos		24			23-Sep-16 A	22-Oct-16 A	100%									•		
LT.3340	Pre-bored H-Pile Construction; Rig 4, 6 nos		13			27-Sep-16 A	14-Oct-16 A	100%											
Contra	ct Administrator's Instruction No.8																		
LT.3010	Predrilling in Portions L02 and L03; 14 nos.		30	14-Oct-16	17-Nov-16	08-Aug-16 A	01-Sep-16 A	100%	64										
LT.3015	Pre-bored H-Pile Construction; Rig 1, 31 nos		65	14-Feb-17	06-May-17	11-Feb-17	04-May-17	0%	2	5									
LT.3020	Pre-bored H-Pile Construction; Rig 2, 32 nos		67	14-Feb-17	09-May-17	14-Feb-17	09-May-17	0%	0	1									
BA14 a	nd Testing																L		
LT.0094	Submission of BA14		6	06-Jun-17	12-Jun-17	06-Jun-17	12-Jun-17	0%	0	1									
LT.0095	CA's Selection of Proof Drilling Locations		14	09-May-17	23-May-17	09-May-17	23-May-17	0%	0	1									((
LT.0096	Proof Drilling		14	23-May-17	06-Jun-17	23-May-17	06-Jun-17	0%	0	1									(
LT.0097	BD's Selection of Test Piles		28	12-Jun-17	10-Jul-17	12-Jun-17	10-Jul-17	0%	0	1									
LT.0098	Load Testing and Submit Reports		32	10-Jul-17	11-Aug-17	10-Jul-17	11-Aug-17	0%	0	1						+			
LT.0099	BD's Acknowledgement		45	11-Aug-17	25-Sep-17	11-Aug-17	25-Sep-17	0%	0	18									
Bored F	Pile																		
	Pile Construction																		
LT.0102	Predrilling, Excluding Portions L02 and L03; 145 nos.		125	20-Feb-16	25-Jul-16	02-Mar-16 A	02-Sep-16 A	100%	-33							l			[
LT.0103	Bored Pile Construction; RCD Rig 1, 29 nos.		244	07-Apr-16	27-Jan-17	12-Mar-16 A	02-Mar-17	70%	-26	66									<u> </u>
LT.1895	Bored Pile Construction; RCD Rig 2, 26 nos.		268	18-Mar-16	13-Feb-17	17-Mar-16 A	07-Mar-17	61%	-19	65						1		/	
LT.1905	Bored Pile Construction; RCD Rig 3, 23 nos.		243	14-Apr-16	06-Feb-17	21-Mar-16 A	10-Feb-17	65%	-4	86				L					
LT.1915	Bored Pile Construction; RCD Rig 4, 22 nos.		245	29-Mar-16	20-Jan-17	23-Mar-16 A	10-Nar-17	62%	-39	62						!			
LT.1925	Bored Pile Construction; RCD Rig 5, 22 nos.		240	28-Apr-16	24-Dec-16	26-Apr-16 A	21-Jan-17	64%	-21	100						l	l		
LT.1935	Bored Pile Construction; RCD Rig 6, 10 nos.		175	12-Jul-16	10-Feb-17	13-Jul-16 A	21-5an-17 21-Feb-17	30%	-21	77							/	/	
LT.1935			146	12-Jul-16	06-Jan-17	22-Jul-16 A	17-Jan-17	51%	-9	-4									
	Sonic Logging and Interface Coring Test; Excluding Po	rtions 1.02 and 1.03	140	10-Sep-16	08-Mar-17	06-Oct-16 A	18-Apr-17	6%	-31	45								7	
LT.3260	Completion of Bored Pile Construction in Area 6		0	10-0ep-10	00-10101 - 17	00-001-107	17-Jan-17	0%	-01	-4									
	· ·		0				17-Jan-17	0 78		-4									
LT.2891	ct Administrator's Instruction No. 8 Predrilling in Portions L02 and L03; 11 nos.		24	12 Con 16	13-Oct-16	02 Aug 16 A	24 Aug 16 A	100%	44										
LT.2895	Bored Pile Construction; RCD Rig 4, 4 nos.		51	13-Sep-16 10-Dec-16	14-Feb-17	03-Aug-16 A 24-Aug-16 A	24-Aug-16 A 01-Nov-16	97%	41 84	-4									
LT.2095	Bored Pile Construction; RCD Rig 4, 4 hos.		43	20-Dec-16	14-Feb-17	27-Aug-16 A	04-Oct-16 A	100%	108	-4									
LT.2905	Bored Pile Construction; RCD Rig 4, 2 nos.		30	06-May-17	10-Jun-17	21-Aug-16 A 21-Sep-16 A	23-Mar-17	62%	61	63									\leq
LT.2915	Bored Pile Construction; RCD Rig 4, 2 nos.		29	-	12-Jun-17	11-Oct-16 A		48%		66									¦
LT.2925		and LO3	12	09-May-17 13-Jun-17	26-Jun-17	19-Apr-17	20-Mar-17 04-May-17	40%	65 44	45									¦
		and E05	12	13-3 uii- 17	20-Juli-17	19-Api-17	04-1viay-17	0 70	44	40									
	nd Testing			07 1 17	00 1 17	05 14-147	00 14-147	00/		45									¦
	Submission of BA14		3	27-Jun-17	29-Jun-17	05-May-17	08-May-17	0%	44	45									
LT.0109	BD's Selection of Test Piles		28	30-Jun-17	27-Jul-17	09-May-17	05-Jun-17	0%	52	53									[
LT.0110	Concrete Coring Test and Submit Reports		13	27-Jul-17	11-Aug-17	05-Jun-17	20-Jun-17	0%	44	45									¦
LT.0111	BD's Acknowledgement		45	12-Aug-17	25-Sep-17	20-Jun-17	04-Aug-17	0%	52	70									
	nd Testing at Area 6 if Option is Exercis	sea					(a =)		-		ļ;								
LT.0113	Submission of BA14		3	03-Feb-17	07-Feb-17	09-Feb-17	13-Feb-17	0%	-5	19									
LT.0114	BD's Selection of Test Piles		28	07-Feb-17	07-Mar-17	13-Feb-17	13-Mar-17	0%	-6	22									¦
LT.0115	Concrete Coring Test and Submit Reports		15	07-Mar-17	24-Mar-17	13-Mar-17	30-Mar-17	0%	-5	19									¦
LT.3110	BD's Acknowledgement		45	24-Mar-17	08-May-17	30-Mar-17	14-May-17	0%	-6	91	1	1		1	1		1	1	1

•	 Milestone
	Critical Remaining Work
	Remaining Work
	Actual Work
	Secondary Baseline

WEST KOWLOON CULTURAL DISTRICT AUTHORITY FOUNDATION WORKS FOR LYRIC THEATRE COMPLEX AND THE EXTENDED BASEMENT IN ZONE 3B SUMAMRY PROGRAMME BASED ON CONSTRUCTION WORKS PROGRAMME - REV. "A"



	NO: CC/2015/3A/014				PROGRA					20-	00	1-201	0						
ctivity 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)	Jan 1	Feb 2	Mar Api 3 4			2016 Jul 7	Aug 8			lov 11
Excavat	tion and Lateral Support							I			2	3 4				-	3		_
Pipe Pi	ile 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				i T							
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	16-Jan-17	78%	17	136										1
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 I	Pile in Area 6						·								1				
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						<u>(</u>	1				
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											
Contra	ct 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	29-Oct-16	21-Nov-16	0%	-37	181								4		
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	11%	0	89							·			
BA14															1				
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	29-Oct-16	90%	-40	-16								/		
LT.0127	BD's Acknowledgement	14	09-Sep-16	23-Sep-16	30-Oct-16	12-Nov-16	0%	-50	61						1				
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						1				
LT.0129	BD's Acknowledgement	14	17-Mar-17	31-Mar-17	17-Mar-17	31-Mar-17	0%	0	114										
Pumpi	ng 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	10-May-17	05-Jun-17	0%	28	40										
LT.0132	Carry Out Pumping Test in Area 1 to Area 5 and Submission to BD	20	09-Jul-17	28-Jul-17	06-Jun-17	25-Jun-17	0%	33	48										
LT.0133	Obtain BD's Acknowledgement of Area 1 to 5 Pumping Test Results	45	29-Jul-17	11-Sep-17	26-Jun-17	09-Aug-17	0%	33	65										
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	17-Dec-16	14-Jan-17	0%	-8	-1										
LT.0135	Carry Out Pumping Test in Area 6 and submission to BD	16	11-Jan-17	26-Jan-17	17-Jan-17	02-Feb-17	0%	-8	-5										
LT.0136	Obtain BD's Acknowledgement of Area 6 Pumping Test Results	45	26-Jan-17	12-Mar-17	02-Feb-17	19-Mar-17	0%	-8	-5										
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	02-May-17	31-Aug-17	0%	-5	-4										
LT.0139	Trim Pile Head and Clearance	27	26-Aug-17	27-Sep-17	01-Sep-17	03-Oct-17	0%	-5	8										
LT.3075	Submission of BA8 and BA10 for Bulk Excavation Works	35	14-Mar-17	18-Apr-17	21-Mar-17	25-Apr-17	0%	-8	-5										
LT.3080	Installation of Temporary Platform	22	18-Apr-17	16-May-17	26-Apr-17	23-May-17	0%	-7	-4										
BA14 f	or 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	01-Sep-17	02-Sep-17	0%	-5	-4			<u> </u>							
LT.0142	BD's Acknowledgement	45	28-Aug-17	12-Oct-17	03-Sep-17	17-Oct-17	0%	-6	-4	1		:			1				

	Secondary Baseline
	Actual Work
	Remaining Work
	Critical Remaining Work
•	Milestone

WEST KOWLOON CULTURAL DISTRICT AUTHORITY FOUNDATION WORKS FOR LYRIC THEATRE COMPLEX AND THE EXTENDED BASEMENT IN ZONE 3B SUMAMRY PROGRAMME BASED ON CONSTRUCTION WORKS PROGRAMME - REV. "A"



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