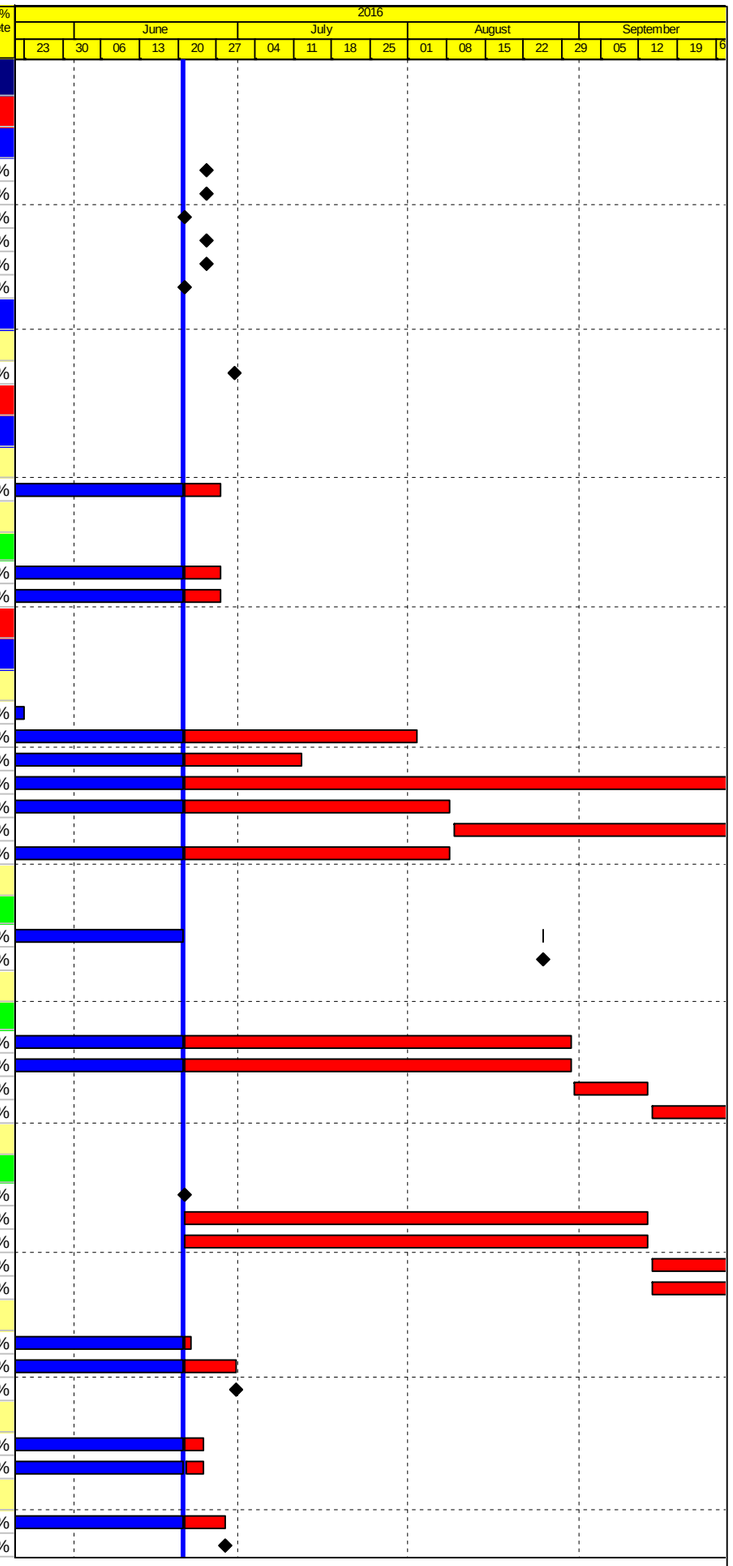
HY/2012/07 - TM-CLK Link-SC [DWP Revision G] - Status Update 21-06-2016

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
Contract Key Dates											
Possession Dates / Access Period											
POS02-3	Portion A - Area 3	0	25-Jun-16*	0%	0		25-Jun-16		0	0	0%
POS02-4	Portion A - Area 4	0	25-Jun-16*	0%	0		25-Jun-16		0	0	0%
POS02-5	Portion A - Area 5	0	21-Jun-16*	0%	0		17-May-16		-35	0	0%
POS02-6	Portion A - Area 6	0	25-Jun-16*	0%	0		25-Jun-16		0	0	0%
POS03-7	Portion B - Area 7	0	25-Jun-16*	0%	0		25-Jun-16		0	0	0%
POS03-8	Portion B - Area 8	0	21-Jun-16*	0%	0		17-May-16		-35	0	0%
Section Completion Dates											
Vacate Works Area											
VAC05	Vacate Works Area WA5 (Zone 5C) (CoW + 758 days) - Letter D06850	0		0%	0	30-Jun-16*		29-Jun-16	0	1313	0%
General Submissions											
General Requirements											
Temporary Works Design											
PR00130	Unloading Jetty at HKBCF - Working Platform design and approval	90	02-Jun-14 A	93.33%	6	27-Jun-16	18-Jan-16	23-Jan-16	-123	8	75%
Land Works											
Land GI Works											
PR02204	SQR Sampling & Testing and Approval	110	14-Aug-14 A	94.55%	6	27-Jun-16	30-Mar-15	09-Apr-15	-361	75	95%
PR03110	Trial Pits along Cheung Tung Road	20	21-Oct-13 A	70%	6	27-Jun-16	09-Jul-15	15-Jul-15	-282	100	95%
Design Submissions											
Detailed Design (v18.8 18-08-14)											
General Submissions											
ARDD0037-1	Preparation of Seismic Performance Report Viaduct A,B,C,D - AP12.01	50	21-Aug-15 A	100%	0	23-May-16 A					100%
ARDD0037-2	IC/SO Approval of Seismic Performance Report Viaduct A,B,C,D - AP12.01	75	22-Feb-16 A	60%	30	02-Aug-16	25-May-16	07-Jul-16	-18	361	60%
ARDD0037-5	IC/SO Approval of Seismic Performance Report Viaduct E - AP12.02	75	22-Feb-16 A	80%	15	12-Jul-16	16-Jun-16	07-Jul-16	-3	376	80%
ARDD0037-7	Preparation of Seismic Performance Report Viaduct F - AP12.03	160	21-Aug-15 A	5%	152	26-Jan-17	06-Aug-15	16-Mar-16	-215	0	5%
ARDD0040-1	Preparation of Operation and Maintenance Manual - AP08.00	30	01-Sep-15 A	0%	34	08-Aug-16	26-Jan-16	16-Mar-16	-97	0	0%
ARDD0040-2	IC/SO Approval of Operation and Maintenance Manual - AP08.00	75	09-Aug-16	0%	75	23-Nov-16	17-Mar-16	07-Jul-16	-97	282	0%
ARDD0042-2	IC/SO Approval of O&M Facility Provisions DDA - BP11.01	75	14-Jan-15 A	54.67%	34	08-Aug-16	26-Jan-16	16-Mar-16	-97	0	50%
Viaduct A											
Viaduct Design											
ARDD0435-8	Viaduct A - IC/SO Consent of Supplemental Working Drawings Viaduct A	10	10-Sep-15 A	98%	0	25-Aug-16	30-May-16	30-May-16	-61	0	98%
ARDD0435-9	Viaduct A - IC/SO Consent of Supplemental Working Drawings Viaduct A	0		0%	0	25-Aug-16		30-May-16	-61	0	0%
Viaduct F1 & F3											
Viaduct Design											
ARDD0486-2	Viaduct F1 & F3 - Coordination and Further Issue of Construction Method a	60	02-Mar-15 A	16.67%	50	30-Aug-16	22-Dec-15	07-Mar-16	-120	0	16.7%
ARDD0486-3	Viaduct F1 & F3 - Preparation of Draft Working Drawing Set	60	02-Mar-15 A	16.67%	50	30-Aug-16	22-Dec-15	07-Mar-16	-120	0	16.7%
ARDD0486-5	Viaduct F1 & F3 - Preparation and Coordination of DDA/Working Drawing	10	31-Aug-16	0%	10	13-Sep-16	08-Mar-16	21-Mar-16	-120	0	0%
ARDD0486-7	Viaduct F1 & F3 - IC/SO Consent of Supplemental Working Drawings Viad	10	14-Sep-16	0%	10	28-Sep-16	22-Mar-16	07-Apr-16	-120	0	0%
Viaduct F2, F4 and F5											
Viaduct Design											
ARDD0530-2	Viaduct F2, F4 & F5 - GCL/FRE Issue of Construction Method/Temporary	0		0%	0	21-Jun-16		05-Nov-15	-152	0	0%
ARDD0530-3	Viaduct F2, F4 & F5 - Coordination and Further Issue of Construction Meth	60	21-Jun-16	0%	60	13-Sep-16	06-Nov-15	01-Feb-16	-152	0	0%
ARDD0530-4	Viaduct F2, F4 & F5 - Preparation of Draft Working Drawing Set	60	21-Jun-16	0%	60	13-Sep-16	06-Nov-15	01-Feb-16	-152	0	0%
ARDD0530-6	Viaduct F2, F4 & F5 - Preparation and Coordination of DDA/Working Draw	10	14-Sep-16	0%	10	28-Sep-16	02-Feb-16	18-Feb-16	-152	0	0%
ARDD0530-8	Viaduct F2, F4 & F5 - IC/SO Consent of Supplemental Drawings of Viaduc	10	14-Sep-16	0%	10	28-Sep-16	22-Mar-16	07-Apr-16	-120	0	0%
Parapet and Utility Trough											
ARDD0562-4	IC/SO Approval of DDA -DP30.01	75	31-Jul-14 A	98%	2	22-Jun-16	15-Feb-16	16-Feb-16	-86	32	98%
ARDD0566	IC/SO Approval of DDA -DP31.01	75	24-Oct-14 A	89.33%	8	30-Jun-16	02-Feb-16	16-Feb-16	-92	0	80%
ARDD0566-1	IC/SO Approval of DDA -DP31.01	0		0%	0	30-Jun-16		16-Feb-16	-92	93	0%
Slopeworks for Viaduct B: 9SE- B/C8, B/C9, B/F9, B/F85+ 10SW-A/F52, A/F53											
ARDD0580-5	Preparation of Slope A/F52 Submission - CP12.03	20	10-Feb-15 A	80%	4	24-Jun-16	02-Oct-15	07-Oct-15	-176	0	100%
ARDD0580-6	IC/SO Approval of Slope - CP12.03	75	21-Sep-15 A	95%	4	24-Jun-16	02-Oct-15	07-Oct-15	-176	0	95%
Slopeworks for Viaduct D: 10NW -C/R4, C/F9, C/F10, C/F11, C/F17, C/F50											
ARDD0603	IC/SO Approval of Slope Combined AIP/DDA-CP14.01	75	16-Dec-14 A	92%	6	28-Jun-16	18-Jun-15	25-Jun-15	-249	0	95%
ARDD0603-1	IC/SO Approval of Slope Combined AIP/DDA-CP14.01	0		0%	0	28-Jun-16		25-Jun-15	-249	0	0%



Actual Work
Planned Bar
Critical Bar
Milestone

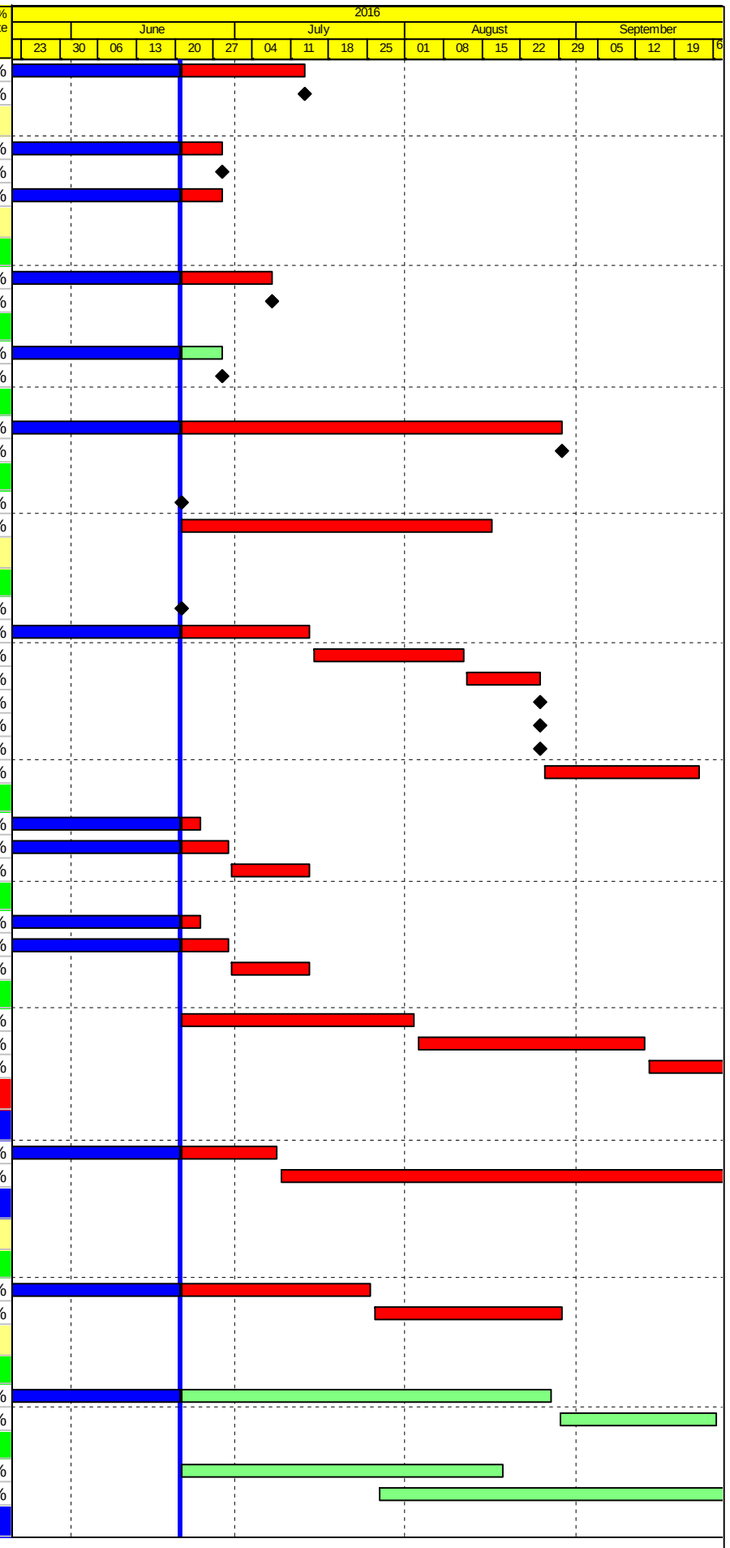
Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC
Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 1 of 13 Pages)
(Progress as of 21-Jun-16)

Date	Revision	Checked	Approved
29-Apr-16		PKN	HF
31-May-...		PKN	HF
02-Jul-16		PKN	HF

DWG. No.:
J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
ARDD0604-2	IC/SO Approval of Slope Combined AIP/DDA-CP14.02	75	23-May-15 A	78.67%	16	13-Jul-16	13-Oct-15	04-Nov-15	-169	0	75%
ARDD0604-3	IC/SO Approval of Revised Slope Combined AIP/DDA-CP14.02	0		0%	0	13-Jul-16		04-Nov-15	-169	80	0%
Waterworks, Drainage & Utility Diversions											
ARDD0629	IC/SO Approval of Waterworks, Drainage & Utility DDA - BP20.01	75	22-Jul-14 A	92%	6	28-Jun-16	26-Jan-16	02-Feb-16	-97	0	95%
ARDD0629-1	IC/SO Approval of Waterworks, Drainage & Utility DDA - BP20.01	0		0%	0	28-Jun-16		02-Feb-16	-97	296	0%
ARDD0629-2	Gov't Approval of Submissions for Waterworks, Drainage & Utility Diversior	75	02-Jan-14 A	92%	6	28-Jun-16	26-Jan-16	02-Feb-16	-97	0	95%
Viaduct Approach Ramp Retaining Walls											
Approach Ramp B											
ARDD0664	Approach B - IC/SO Approval of Approach Ramp B DDA-DP21.01	75	14-Oct-14 A	84%	12	07-Jul-16	15-Jan-16	01-Feb-16	-104	0	90%
ARDD0664-1	Approach B - IC/SO Approval of Approach Ramp B DDA-DP21.01	0		0%	0	07-Jul-16		01-Feb-16	-104	26	0%
Approach A											
ARDD0670	Approach A - IC/SO Approval of Approach Ramp A DDA- DP20.01	75	03-Oct-14 A	92%	6	28-Jun-16	22-Jan-20	31-Jan-20	887	0	95%
ARDD0670-1	Approach A - IC/SO Approval of Approach Ramp A DDA- DP20.01	0		0%	0	28-Jun-16		31-Jan-20	887	887	0%
Approach F											
ARDD0676	Approach F - IC/SO Approval of Approach Ramp F DDA-DP24.01	75	23-Dec-14 A	34.67%	49	29-Aug-16	16-Jan-15	27-Mar-15	-351	0	70%
ARDD0676-1	Approach F - IC/SO Approval of Approach Ramp F DDA-DP24.01	0		0%	0	29-Aug-16		17-Mar-16	-111	190	0%
Landscape											
ARDD0701	Water Supply Application to WSD	0		0%	0	21-Jun-16		17-Dec-15	-122	0	0%
ARDD0702	Gov't Approval of LVIA	40	21-Jun-16	0%	40	16-Aug-16	18-Dec-15	18-Feb-16	-122	127	0%
Segment Target Geometry And Erection Engineering											
Viaduct A											
ARDD0716	Viaduct A - Confirmation of Erection Sequence from Freyssinet	0		0%	0	21-Jun-16		31-Jan-20	893	893	0%
ARDD0717	Viaduct A - Erection Sequence Analysis	31	23-Jan-16 A	45.16%	17	14-Jul-16	15-Feb-16	08-Mar-16	-86	0	40%
ARDD0718	Viaduct A - Target Geometry Analysis	20	15-Jul-16	0%	20	11-Aug-16	09-Mar-16	08-Apr-16	-86	0	0%
ARDD0719	Viaduct A - Segment Geometry Schedules	10	12-Aug-16	0%	10	25-Aug-16	11-Apr-16	22-Apr-16	-86	0	0%
ARDD0719-1	Viaduct A - Issue of Pierhead Segments Bridge A1, A2	0		0%	0	25-Aug-16		30-May-16	-61	0	0%
ARDD0719-3	Viaduct A - Issue of Casting Data and Segment Catalogue Bridge A2 (Final	0		0%	0	25-Aug-16		30-May-16	-61	0	0%
ARDD0719-4	Viaduct A - Issue of Casting Data and Segment Catalogue Bridge A1 (Final	0		0%	0	25-Aug-16		22-Apr-16	-86	0	0%
ARDD0719-5	Viaduct A - Issue Erection Manual	20	26-Aug-16	0%	20	23-Sep-16	25-Apr-16	23-May-16	-86	0	0%
Viaduct E5 and E6											
ARDD0734	Viaduct E5 & E6 - Segment Geometry Schedules	10	05-May-14 A	60%	4	24-Jun-16	22-Mar-16	29-Mar-16	-60	3	90%
TGP0570	Viaduct E5 & E6 - Issue of Optimised Casting Data and Segment Catalogu	40	30-Apr-15 A	82.5%	7	29-Jun-16	17-Mar-16	29-Mar-16	-63	0	90%
TGP0590	Viaduct E5 & E6 - Issue Erection Manual	10	30-Jun-16	0%	10	14-Jul-16	30-Mar-16	13-Apr-16	-63	222	0%
Viaduct E7 & E8											
ARDD0739	Viaduct E7 & E8 - Segment Geometry Schedules	10	05-May-14 A	60%	4	24-Jun-16	22-Mar-16	29-Mar-16	-60	3	90%
TGP0760	Viaduct E7 & E8 - Issue of Optimised Casting Data and Segment Catalogu	40	31-Jul-15 A	82.5%	7	29-Jun-16	17-Mar-16	29-Mar-16	-63	0	90%
TGP0790	Viaduct E7 & E8 - Issue Erection Manual	10	30-Jun-16	0%	10	14-Jul-16	30-Mar-16	13-Apr-16	-63	222	0%
Viaduct F											
ARDD0752	Viaduct F - Erection Sequence Analysis	30	21-Jun-16	0%	30	02-Aug-16	06-Nov-15	17-Dec-15	-152	0	0%
ARDD0753	Viaduct F - Target Geometry Analysis	30	03-Aug-16	0%	30	13-Sep-16	18-Dec-15	01-Feb-16	-152	0	0%
ARDD0754	Viaduct F - Segment Geometry Schedules	10	14-Sep-16	0%	10	28-Sep-16	02-Feb-16	18-Feb-16	-152	0	0%
Major Procurement											
Marine Permanent Navigaion Aids											
PR65011	Design & Approvals for Marine Navigation Aids	150	23-Oct-13 A	90%	15	08-Jul-16	30-Nov-15	16-Dec-15	-162	0	90%
PR65012	Procure & Deliver Marine Navigation Aids	240	09-Jul-16	0%	240	29-Apr-17	17-Dec-15	11-Oct-16	-162	0	0%
Deck Segment Installation Equipment											
Lifting Frames											
Lifting Frames 3 & 4											
PR68017	Lifting Frame 3&4 Fabrication	85	29-Sep-14 A	65.88%	29	25-Jul-16	06-Aug-15	08-Sep-15	-258	0	67%
PR68018	Lifting Frame 3&4 Delivery	30	26-Jul-16	0%	30	29-Aug-16	09-Sep-15	15-Oct-15	-258	41	0%
Unloading Frames											
Type 1 (at B6 and D6)											
PR69110	Unloading Frame Type 1 Fabrication	80	23-Feb-15 A	27.5%	58	27-Aug-16	25-Nov-16	07-Feb-17	131	0	28%
PR69120	Unloading Frame Type 1 Delivery (UF-1A & UF-1B)	24	29-Aug-16	0%	24	26-Sep-16	08-Feb-17	07-Mar-17	131	0	0%
Type 2 (at Bridge E1)											
PR69170	Unloading Frame Type 2 Design	50	21-Jun-16	0%	50	18-Aug-16	08-Aug-19	08-Oct-19	928	0	0%
PR69180	Unloading Frame Type 2 Fabrication	80	27-Jul-16	0%	80	31-Oct-16	12-Sep-19	17-Dec-19	928	0	0%
Deck Segments & Precast Pile Cap Shells											



Actual Work
Planned Bar
Critical Bar
Milestone

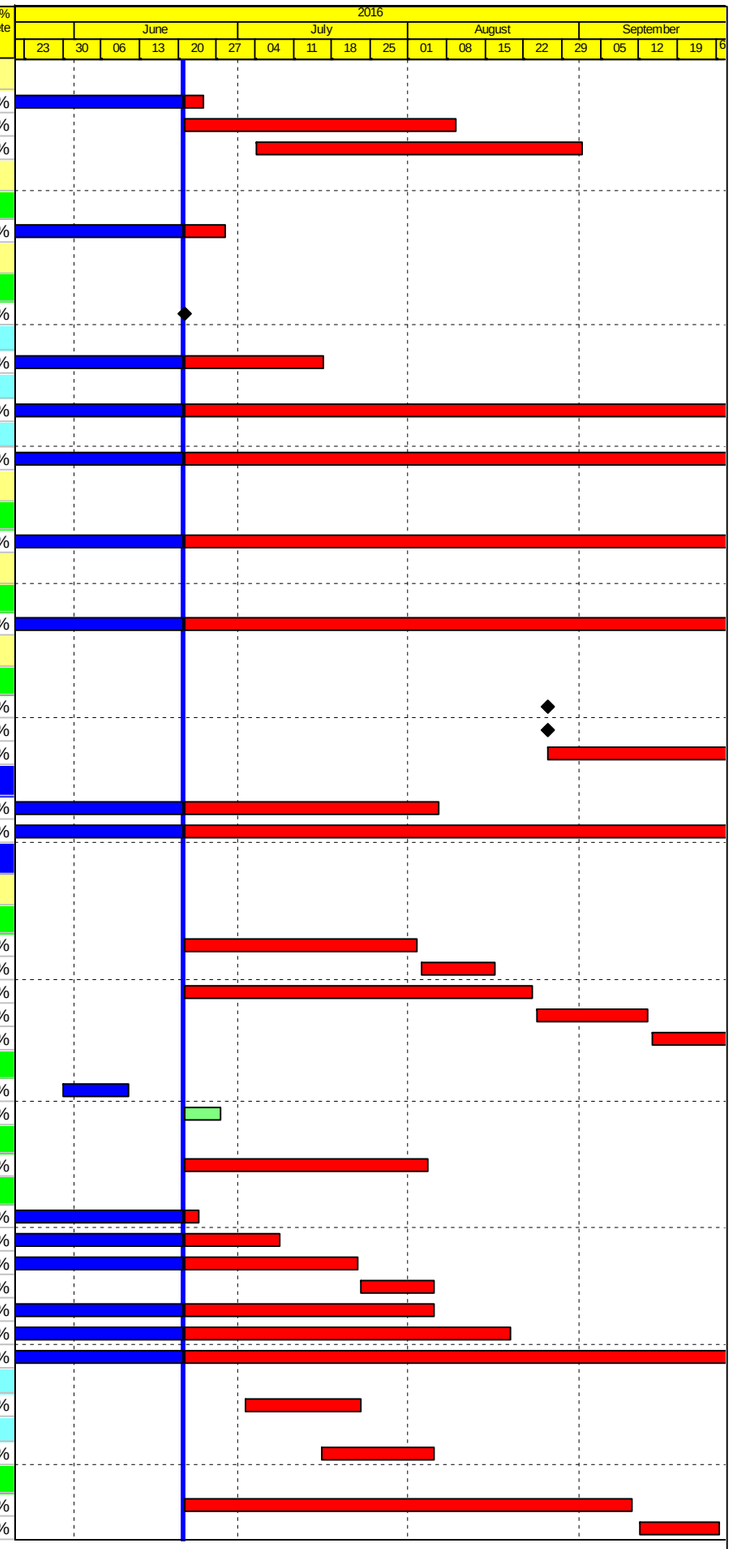
Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 2 of 13 Pages)
(Progress as of 21-Jun-16)

Date	Revision	Checked	Approved
29-Apr-16		PKN	HF
31-May-...		PKN	HF
02-Jul-16		PKN	HF

DWG. No.:
J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
Preliminaries											
MBBE0050	Precast Segment Mould Fabrication & Erection (Viaduct A)	52	24-Dec-14 A	92.31%	4	24-Jun-16	31-May-16	03-Jun-16	-17	1068	100%
MBBE0054	Precast Segment Mould Design (Viaduct F1 to F5)	42	21-Jun-16*	0%	42	09-Aug-16	29-Feb-16	21-Apr-16	-90	0	0%
MBBE0056	Precast Segment Mould Fabrication & Erection (Viaduct F1 to F5)	52	04-Jul-16	0%	52	01-Sep-16	11-Mar-16	17-May-16	-90	54	0%
Viaduct B											
Precast Deck Segments											
MBBE130-1	B: Progressive Match Cast Segment Manufacture & Delivery remaining se(	597	24-Oct-14 A	98.83%	7	28-Jun-16	20-May-16	27-May-16	-26	172	99.4%
Viaduct E											
Precast Deck Segments											
MBE00014	Viaduct E2 - Pier Head Segment Casting	0	21-Jun-16	0%	0		01-Feb-20		1072	1072	0%
Viaduct E1											
MBEE0130-5	E1: Progressive Segment Manufacture & Delivery remaining segments (18	456	08-Apr-15 A	95.2%	22	16-Jul-16	20-Oct-15	14-Nov-15	-196	1050	95.2%
Viaduct E2											
MBEE0130-7	E2: Progressive Segment Manufacture & Delivery remaining segments (41	376	06-May-15 A	34.57%	246	19-Apr-17	17-Nov-15	14-Sep-16	-173	826	34.8%
Viaduct E5, E6, E7 & E8											
MBEE0130-9	E5-6-7-8: Progressive Segment Manufacture & Delivery remaining segmer	360	06-May-15 A	11.2%	320	19-Jul-17	06-Feb-16	08-Mar-17	-106	752	11.2%
Viaduct D											
Precast Deck Segments											
MBDE0130-7	D: Progressive Match Cast Segment Manufacture & Delivery (311 Nr)	315	05-May-15 A	56.9%	136	30-Nov-16	23-Oct-15	09-Apr-16	-194	154	56.9%
Viaduct C											
Precast Deck Segments											
MBCE0130-1	C: Progressive Segment Manufacture & Delivery remaining segments (388	265	19-May-15 A	41%	156	24-Dec-16	23-Nov-15	06-Jun-16	-168	62	41%
Viaduct A											
Precast Deck Segments											
MBAA1100	Viaduct A - Pier Head Segment Casting	0	26-Aug-16	0%	0		31-May-16		-73	0	0%
MBAE0120	A: Commence Segment Casting on Approval of DDA	0	26-Aug-16	0%	0		31-May-16		-73	0	0%
MBAE0130-1	A: Progressive Segment Manufacture & Delivery remaining segments (179	122	26-Aug-16	0%	122	21-Jan-17	31-May-16	25-Oct-16	-73	30	0%
Parapets											
PP6010	Procure Sub-Contractor for Precast Parapets/Barriers	40	21-Aug-15 A	0%	40	06-Aug-16	28-Dec-15	16-Feb-16	-140	80	37.5%
PP6011	Precast Parapets/Barriers Detail Design & Procure Moulds	120	06-Oct-15 A	0%	120	11-Nov-16	29-Jul-15	18-Dec-15	-265	0	37.5%
Materials											
Bearings											
Viaduct A											
PPBRA5	SO review & comment on design submission - Viaduct A	36	21-Jun-16	0%	36	02-Aug-16	22-Apr-16	04-Jun-16	-48	0	0%
PPBRA6	Bearing Design Amendment & re-issue - Viaduct A	12	03-Aug-16	0%	12	16-Aug-16	14-Jun-16	27-Jun-16	-42	6	0%
PPBRA7	Manufacture of Bearing - Viaduct A	54	21-Jun-16	0%	54	23-Aug-16	22-Apr-16	27-Jun-16	-48	0	0%
PPBRA8	Testing Bearing - Viaduct A	18	24-Aug-16	0%	18	13-Sep-16	28-Jun-16	19-Jul-16	-48	0	0%
PPBRA9	Bearing Delivery - Viaduct A	48	14-Sep-16	0%	48	11-Nov-16	20-Jul-16	13-Sep-16	-48	0	0%
Viaduct C											
PPBRC6	Bearing Design Ammendment & re-issue - Viaduct C	12	30-May-16 A	100%	0	11-Jun-16 A					100%
PPBRC99	Site preparation Bearings for Viaduct C	6	21-Jun-16	0%	6	27-Jun-16	23-Jan-20	01-Feb-20	1066	1066	0%
Viaduct D											
PPBRD99	Site preparation Bearings for Viaduct D	38	21-Jun-16	0%	38	04-Aug-16	11-Dec-15	27-Jan-16	-152	0	0%
Viaduct E											
PPBRE3	Bearing design and submission - Viaduct E (E1, E2, E5, E6, E7 & E8)	12	28-Nov-13 A	75%	3	23-Jun-16	04-Jan-16	06-Jan-16	-135	0	100%
PPBRE4	Design check by ICE - Viaduct E (E1, E2, E5, E6, E7 & E8)	24	04-Apr-14 A	37.5%	15	08-Jul-16	04-Jan-16	20-Jan-16	-135	0	100%
PPBRE5	SO review & comment on design submission - Viaduct E (E1, E2, E5, E6, E	36	26-Sep-14 A	25%	27	22-Jul-16	04-Jan-16	03-Feb-16	-135	0	100%
PPBRE6	Bearing Design Amendment & re-issue - Viaduct E (E1, E2, E5, E6, E7 & E	12	23-Jul-16	0%	12	05-Aug-16	04-Feb-16	20-Feb-16	-135	0	0%
PPBRE7	Manufacture of Bearing - Viaduct E (E1, E2, E5, E6, E7 & E8)	54	02-Jun-14 A	27.78%	39	05-Aug-16	04-Jan-16	20-Feb-16	-135	0	100%
PPBRE8	Testing Bearing - Viaduct E (E1, E2, E5, E6, E7 & E8)	24	03-Aug-15 A	0%	51	19-Aug-16	04-Jan-16	05-Mar-16	-135	0	100%
PPBRE9	Bearing Delivery - Viaduct E (E1, E2, E5, E6, E7 & E8)	48	19-Nov-14 A	0%	87	03-Oct-16	04-Jan-16	21-Apr-16	-135	0	100%
Bridge E1											
PP7360	Site preparation Bearings for Viaduct E1	18	02-Jul-16	0%	18	23-Jul-16	23-Mar-16	16-Apr-16	-79	8	0%
Bridge E2											
PP7290	Site preparation Bearings for Viaduct E2	18	16-Jul-16	0%	18	05-Aug-16	31-Mar-16	21-Apr-16	-87	48	0%
Viaduct F											
PPBRF1	Preliminary Design of Bearings - Viaduct F	70	21-Jun-16	0%	70	10-Sep-16	07-Aug-15	30-Oct-15	-257	0	0%
PPBRF3	Bearing design and submission - Viaduct F	12	12-Sep-16	0%	12	26-Sep-16	31-Oct-15	13-Nov-15	-257	0	0%



Actual Work
Planned Bar
Critical Bar
Milestone

Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection

3-Month Rolling Programme (Page 3 of 13 Pages)

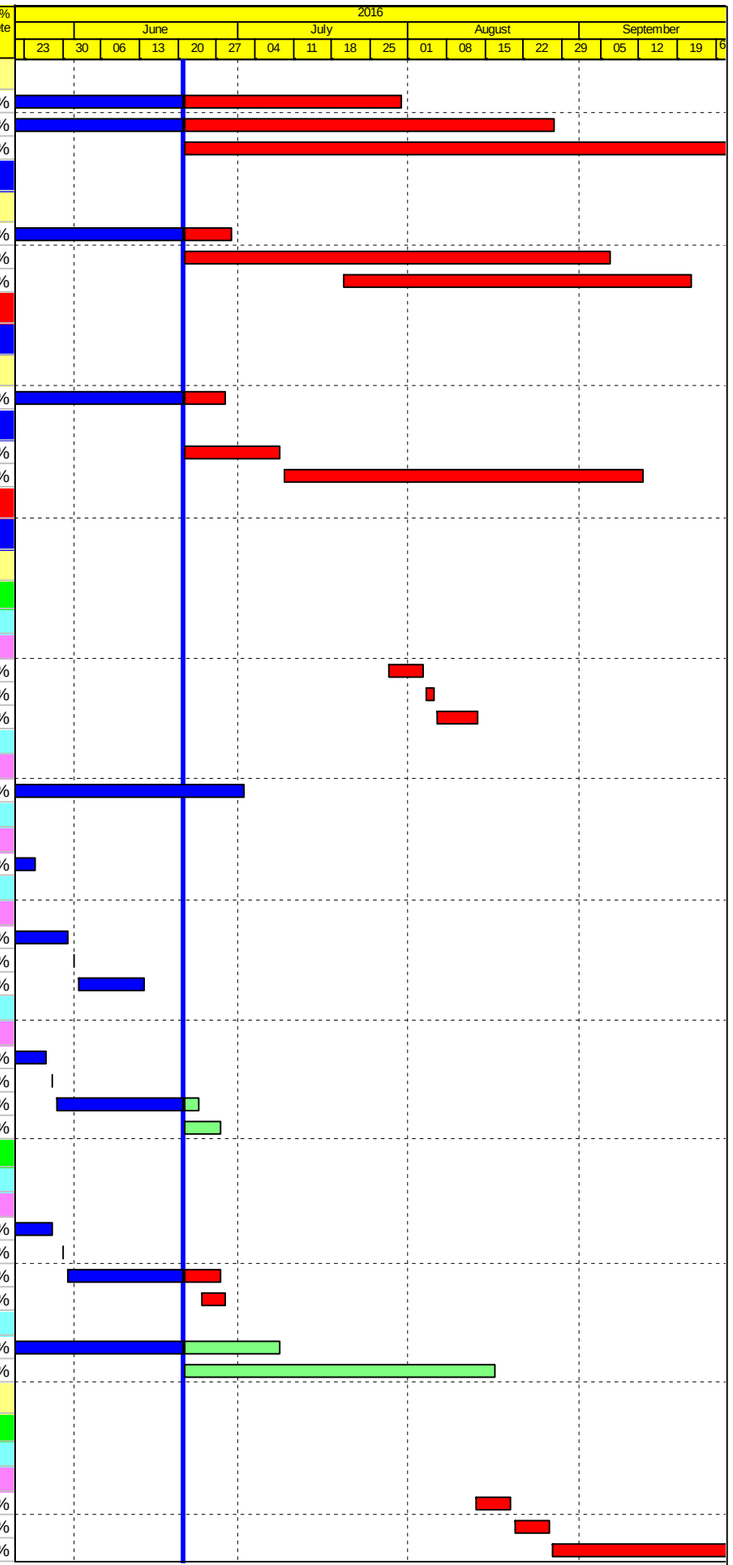
(Progress as of 21-Jun-16)

Date	Revision	Checked	Approved
29-Apr-16		PKN	HF
31-May-...		PKN	HF
02-Jul-16		PKN	HF

DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
Movement Joints											
PPMJ01	Design & Submission of MJ	138	08-Feb-14 A	75.36%	34	30-Jul-16	19-Oct-15	27-Nov-15	-197	1038	30%
PPMJ02-1	MJ Design Approval	96	26-May-14 A	39.58%	58	27-Aug-16	19-Oct-15	28-Dec-15	-197	0	40%
PPMJ02-2	Manufacture & delivery of MJ	188	21-Jun-16	0%	188	06-Feb-17	19-Oct-15	08-Jun-16	-197	0	0%
Other Sub-Contract Procurement											
Structural Health Monitoring System (SHMS)											
PP7778	SHMS - So approval of Final System Proposal	30	16-Dec-14 A	73.33%	8	29-Jun-16	30-Jul-15	07-Aug-15	-264	0	75%
PP7780	SHMS - Prepare Civil Work Provision	66	21-Jun-16	0%	66	06-Sep-16	30-Jul-15	16-Oct-15	-264	0	0%
PP7788	SHMS - FAT & Delivery for Bridge E5-E6-E7-E8 equipment	54	20-Jul-16	0%	54	21-Sep-16	27-Aug-15	31-Oct-15	-264	100	0%
Site Preparation / Mobilisations											
Tree Felling / Transplant											
Approved Trees in Contract											
TR00220	Tree transplant for Viaduct B - affecting Pier B18 & Abutment B	90	17-Feb-14 A	92.22%	7	28-Jun-16	02-Feb-16	12-Feb-16	-110	1065	96%
Unloading Jetty at HKBCF											
PR09060	Unloading Jetty at HKBCF - Conditional survey & temp jetty formation	15	21-Jun-16	0%	15	08-Jul-16	08-Jan-16	25-Jan-16	-131	0	0%
PR09070	Unloading Jetty at HKBCF - Install Unloading Frame incl. testing/commissio	56	09-Jul-16	0%	56	12-Sep-16	26-Jan-16	07-Apr-16	-131	215	0%
CONSTRUCTION											
PILING AND SUBSTRUCTURE											
Viaduct A											
Bridge A2											
Pier A1 (A2e)											
Pier Head Segments											
SA2E0380	A1 (A2e) - Pier Head Segment - Temporary Platform	6	28-Jul-16*	0%	6	03-Aug-16	09-Jul-16	15-Jul-16	-16	0	0%
SA2E0381	A1 (A2e) - Pier Head Segment Bearings	2	04-Aug-16	0%	2	05-Aug-16	16-Jul-16	18-Jul-16	-16	0	0%
SA2E0382	A1 (A2e) - Pier Head Segment Lift & Temp Support (2 seg)	7	06-Aug-16	0%	7	13-Aug-16	19-Jul-16	26-Jul-16	-16	87	0%
Pier A2 (A2d)											
Pier Works											
SA2D0340	A2 (A2d) - Type 4B Pier Head Curing/Striking of Forms/Remove Scaffoldin	6	23-Apr-16 A	100%	0	02-Jul-16 A					100%
Pier A4 (A2b)											
Pier Works											
SA2B0340	A4 (A2b) - Type 4B Pier Head Curing/Striking of Forms/Remove Scaffoldin	6	14-May-16 A	100%	0	25-May-16 A					100%
Pier A5 (A2a)											
Pier Works											
SA2A0310	A5 (A2a) - Type 4B Pier Head Rebarwork, Formwork & Prep	10	10-May-16 A	100%	0	31-May-16 A					100%
SA2A0330	A5 (A2a) - Type 4B Pier Head Concreting	1	01-Jun-16 A	100%	0	01-Jun-16 A					100%
SA2A0340	A5 (A2a) - Type 4B Pier Head Curing/Striking of Forms/Remove Scaffoldin	6	02-Jun-16 A	100%	0	14-Jun-16 A					100%
Pier A6 (A1f)											
Pier Works											
SA1F0310	A6 (A1f) - Type 4B-MJ Pier Head Rebarwork, Formwork & Prep	9	08-Apr-16 A	100%	0	27-May-16 A					100%
SA1F0330	A6 (A1f) - Type 4B-MJ Pier Head Concreting	1	28-May-16 A	100%	0	28-May-16 A					100%
SA1F0340	A6 (A1f) - Type 4B-MJ Pier Head Curing/Striking of Forms/Remove Scaffo	6	29-May-16 A	50%	3	23-Jun-16	10-Sep-16	13-Sep-16	69	77	50%
SA1F0350	A6 (A1f) - Type 4B-Bearing Plinth	6	21-Jun-16	0%	6	27-Jun-16	07-Sep-16	13-Sep-16	66	74	0%
Bridge A1											
Pier A9 (A1c)											
Pier Works											
SA1C0210	A9 (A1c) - Type 5B Pier Head Formwork & Prep for Concreting	3	18-May-16 A	100%	0	28-May-16 A					100%
SA1C0220	A9 (A1c) - Type 5B Pier Head Concreting	1	30-May-16 A	100%	0	30-May-16 A					100%
SA1C0270	A9 (A1c) - Type 5B Pier Head Curing & Striking of Forms & Remove Scaff(	6	31-May-16 A	0%	6	27-Jun-16	11-Jun-16	17-Jun-16	-8	0	0%
SA1C0280	A9 (A1c) - Type 5B Pier Backfilling Works	4	24-Jun-16	0%	4	28-Jun-16	15-Jun-16	18-Jun-16	-8	73	0%
Abutment & Approach Ramp A											
SA1A0250	AR-A - RE Walls - Excavation/formation/drainage fillter & bottom layer to g	72	14-Mar-16 A	79.17%	15	08-Jul-16	13-Jan-20	01-Feb-20	1057	1057	10%
SA1A0290	AR-A - RC Walls construction	48	21-Jun-16	0%	48	16-Aug-16	08-Jul-16	01-Sep-16	14	126	0%
Viaduct B											
Bridge B1											
Pier B17 (B1c)											
Socketted H-Pile Installation											
GFXX324-3	B17 (B1c) - Predrilling	6	13-Aug-16	0%	6	19-Aug-16	02-Mar-16	08-Mar-16	-133	0	0%
GFXX324-5	B17 (B1c) - Confirm Rockhead Levels	6	20-Aug-16	0%	6	26-Aug-16	09-Mar-16	15-Mar-16	-133	0	0%
GFXX325-3	B17 (B1c) - Install SH Pile (10 nr) (incl. proof drilling)	45	27-Aug-16	0%	45	21-Oct-16	16-Mar-16	12-May-16	-133	0	0%



Actual Work
Planned Bar
Critical Bar
Milestone

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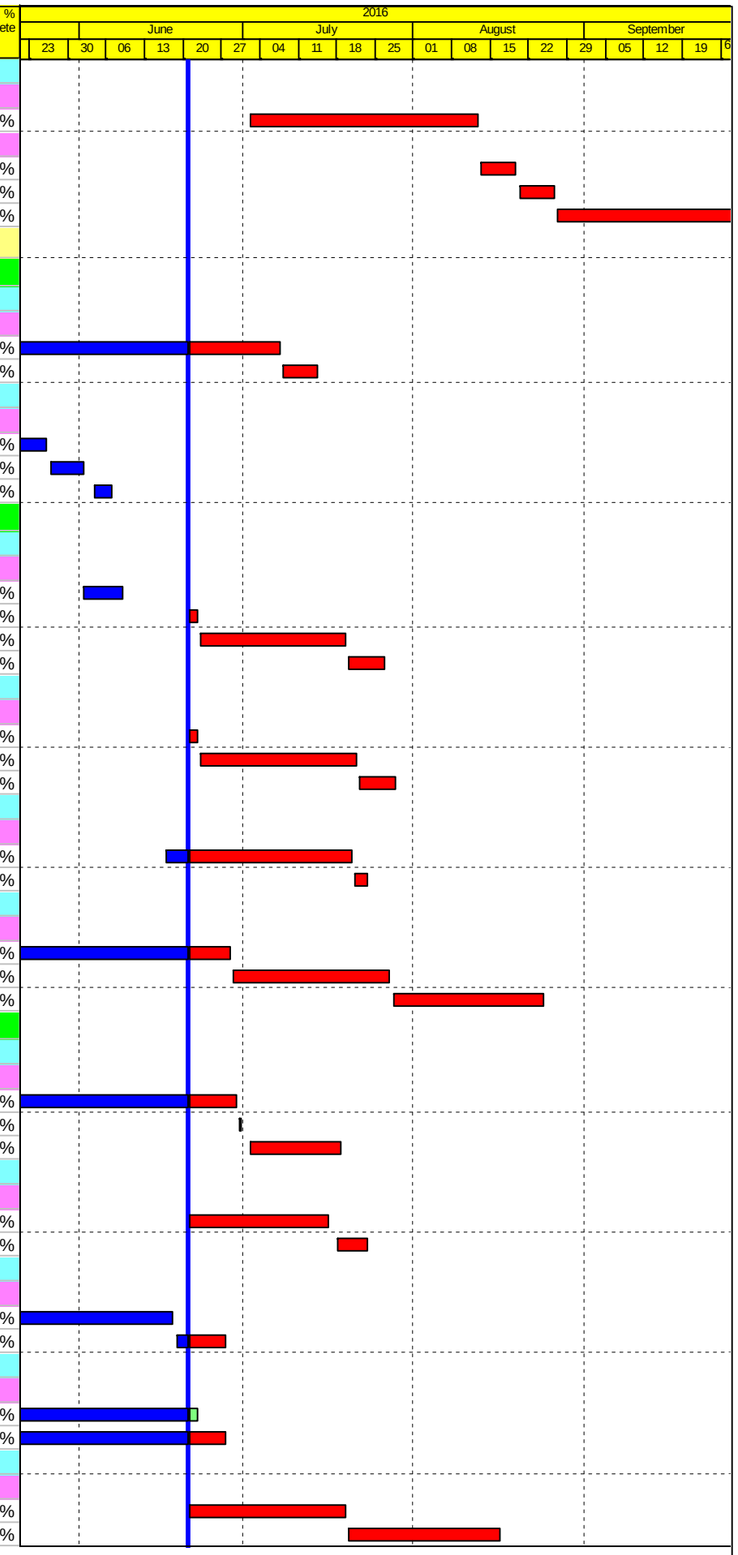
DWG. No.:
J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
Pier B18 (B1b) & Abutment B											
Preliminary Works for Land Piling											
PB180030	B18 (B1b) - Install Geo. Instru. & Baseline Monitoring	36	02-Jul-16	0%	36	12-Aug-16	18-Dec-15	01-Feb-16	-155	0	0%
Socketted H-Pile Installation											
GFXX324-4	B18 (B1b) - Predrilling	6	13-Aug-16	0%	6	19-Aug-16	02-Feb-16	11-Feb-16	-155	0	0%
GFXX324-6	B18 (B1b) - Confirm Rockhead Levels	6	20-Aug-16	0%	6	26-Aug-16	12-Feb-16	18-Feb-16	-155	0	0%
GFXX325-4	B18 (B1b) - Install SH Pile (6 no.) (incl. proof drilling)	27	27-Aug-16	0%	27	28-Sep-16	19-Feb-16	21-Mar-16	-155	0	0%
Viaduct C											
Bridge C4											
Pier C3 (C4c)											
Pier Head Segments											
SC4C0378	C3 (C4c) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	22	20-May-16 A	36.36%	14	07-Jul-16	12-Nov-15	27-Nov-15	-177	0	30%
SC4C0380	C3 (C4c) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	08-Jul-16	0%	6	14-Jul-16	28-Nov-15	05-Dec-15	-176	22	0%
Pier C6 (C3f)											
Pier Head Segments											
SC3F0370	C6 (C3f) - Pier Head Segment - Temporary Platform	6	16-May-16 A	100%	0	26-May-16 A					100%
SC3F0371	C6 (C3f) - Pier Head Segment Bearings	2	27-May-16 A	100%	0	02-Jun-16 A					100%
SC3F0372	C6 (C3f) - Pier Head Segment Lift & Temp Support (2 seg)	7	04-Jun-16 A	100%	0	07-Jun-16 A					100%
Bridge C3											
Pier C8 (C3d)											
Pier Head Segments											
SC3D0370	C8 (C3d) - Pier Head Segment - Temporary Platform	6	02-Jun-16 A	100%	0	09-Jun-16 A					100%
SC3D0372	C8 (C3d) - Pier Head Segment Lift & Fix (1 seg)	2	21-Jun-16	0%	2	22-Jun-16	21-Dec-15	22-Dec-15	-144	0	0%
SC3D0378	C8 (C3d) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	22	23-Jun-16	0%	22	19-Jul-16	23-Dec-15	20-Jan-16	-144	0	0%
SC3D0380	C8 (C3d) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	20-Jul-16	0%	6	26-Jul-16	21-Jan-16	27-Jan-16	-144	86	0%
Pier C10 (C3b)											
Pier Head Segments											
SC3B0372	C10 (C3b) - Pier Head Segment Lift & Fix (1 seg)	2	21-Jun-16	0%	2	22-Jun-16	01-Apr-16	02-Apr-16	-65	0	0%
SC3B0378	C10 (C3b) - Pier Head Segment Diaphragm - Rebar, Formwork, Concretir	24	23-Jun-16	0%	24	21-Jul-16	05-Apr-16	03-May-16	-65	0	0%
SC3B0380	C10 (C3b) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	22-Jul-16	0%	6	28-Jul-16	04-May-16	10-May-16	-65	165	0%
Pier C9 (C3c)											
Pier Head Segments											
SC3C0378	C9 (C3c) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	30	17-Jun-16 A	16.67%	25	20-Jul-16	24-Feb-16	23-Mar-16	-94	0	0%
SC3C0380	C9 (C3c) - Pier Head Segment Diaphragm - Curing & Striking of Forms	3	21-Jul-16	0%	3	23-Jul-16	24-Mar-16	30-Mar-16	-94	0	0%
Pier C11 (C3a)											
Pier Head Segments											
SC3A0372	C11 (C3a) - Pier Head Segment Lift & Fix (2 seg)	7	13-May-16 A	0%	7	28-Jun-16	02-Apr-16	11-Apr-16	-64	0	0%
SC3A380	C11 (C3a) - C11-A Diaphragm	24	29-Jun-16	0%	24	27-Jul-16	12-Apr-16	10-May-16	-64	0	0%
SC3A382	C11 (C3a) - C11-B Diaphragm	24	28-Jul-16	0%	24	24-Aug-16	11-May-16	08-Jun-16	-64	166	0%
Bridge C2											
Pier C13 (C2e) Portal											
Portal											
SC2ER302	C13 (C2e) - Portal Beam Side Formwork & Prep for Concreting	20	12-Mar-16 A	60%	8	29-Jun-16	18-Feb-16	26-Feb-16	-99	0	100%
SC2ER310	C13 (C2e) - Portal Beam Concreting	1	30-Jun-16	0%	1	30-Jun-16	27-Feb-16	27-Feb-16	-99	0	0%
SC2ER320	C13 (C2e) - Portal Beam Curing/Striking of Forms/Remove Scaffolding	14	02-Jul-16	0%	14	18-Jul-16	29-Feb-16	15-Mar-16	-99	2	0%
Pier C15 (C2c)											
Pier Head Segments											
SC2C0378	C15 (C2c) - Pier Head Segment Diaphragm - Rebar, Formwork, Concretir	22	21-Jun-16	0%	22	16-Jul-16	14-Apr-16	10-May-16	-55	0	0%
SC2C0380	C15 (C2c) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	18-Jul-16	0%	6	23-Jul-16	11-May-16	18-May-16	-55	43	0%
Pier C12 (C2f)											
Pier Head Segments											
SC2F0378	C12 (C2f) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	22	18-May-16 A	100%	0	18-Jun-16 A					100%
SC2F0380	C12 (C2f) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	19-Jun-16 A	0%	6	27-Jun-16	21-May-16	27-May-16	-25	0	5%
Pier C14 (C2d)											
Pier Head Segments											
SC2D0378	C14 (C2d) - Pier Head Segment Diaphragm - Concreting	2	16-Mar-16 A	0%	2	22-Jun-16	31-Jan-20	01-Feb-20	1070	1070	50%
SC2D0380	C14 (C2d) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	17-Mar-16 A	0%	6	27-Jun-16	12-Apr-16	18-Apr-16	-57	22	50%
Pier C16 (C2b)											
Pier Head Segments											
SC2B380	C16 (C2b) - C16A Diaphragm	24	21-Jun-16	0%	24	19-Jul-16	15-Feb-16	12-Mar-16	-102	0	0%
SC2B382	C16 (C2b) - C16B Diaphragm	24	20-Jul-16	0%	24	16-Aug-16	14-Mar-16	14-Apr-16	-102	23	0%



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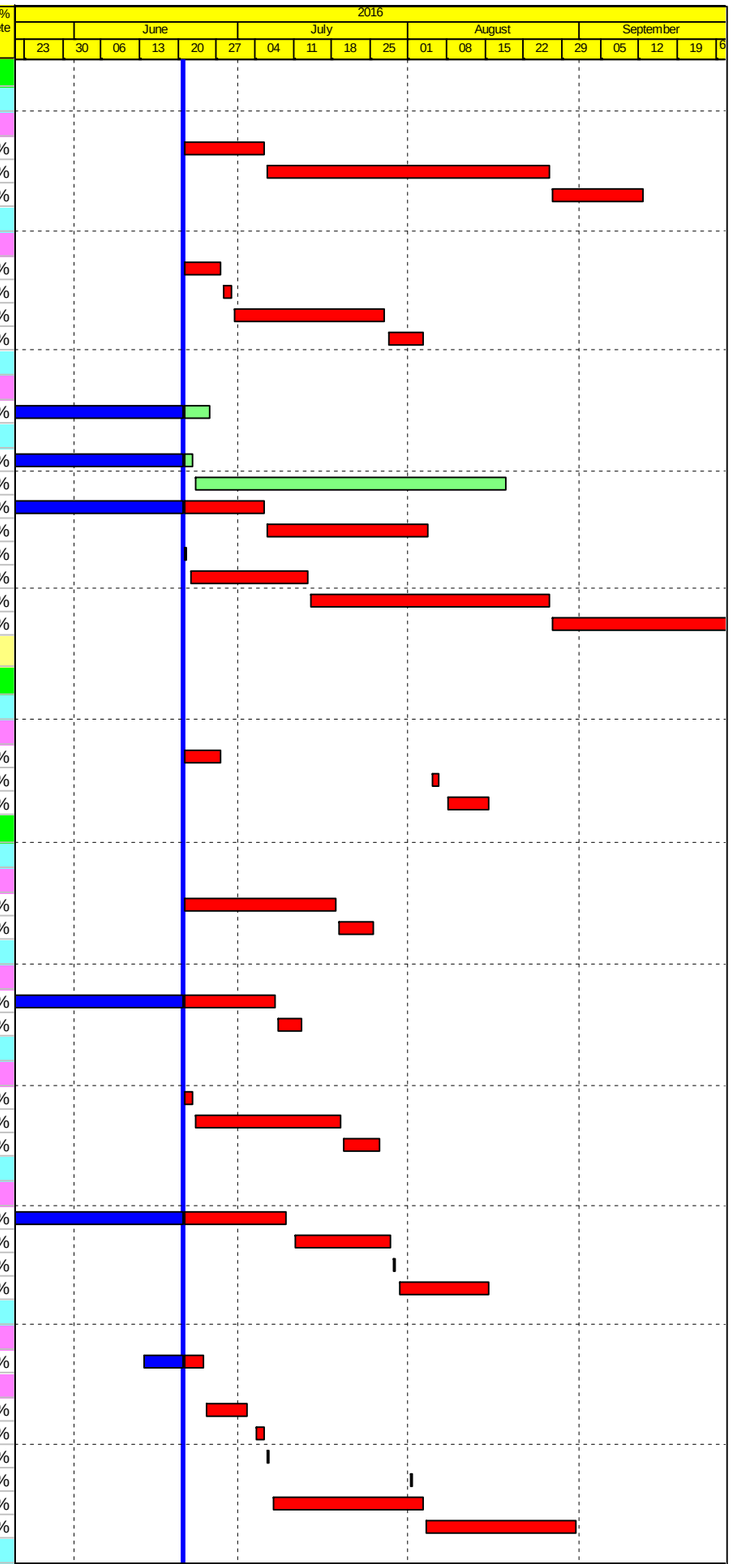
Bridge C1											
Pier C18 (C3d) Portal											
Portal											
SC1ER280	C18 (C1e) - Portal Beam Scaffolding	12	21-Jun-16*	0%	12	05-Jul-16	11-Dec-15	24-Dec-15	-152	0	0%
SC1ER310	C18 (C1e) - Portal Beam Rebar, Formwork, Concreting	45	06-Jul-16	0%	45	26-Aug-16	28-Dec-15	22-Feb-16	-152	0	0%
SC1ER320	C18 (C1e) - Pier Head Curing/Striking of Forms/Remove Scaffolding	14	27-Aug-16	0%	14	12-Sep-16	23-Feb-16	09-Mar-16	-152	0	0%
Pier C17 (C2a)											
Pier Head Segments											
SC2A0370	C17 (C2a) - Pier Head Segment - Temporary Platform	6	21-Jun-16*	0%	6	27-Jun-16	15-Dec-15	21-Dec-15	-149	0	0%
SC2A0372	C17 (C2a) - Pier Head Segment Lift & Fix (1 seg)	2	28-Jun-16	0%	2	29-Jun-16	22-Dec-15	23-Dec-15	-149	0	0%
SC2A0378	C17 (C2a) - Pier Head Segment Diaphragm - Rebar, Formwork, Concretir	23	30-Jun-16	0%	23	27-Jul-16	24-Dec-15	22-Jan-16	-149	0	0%
SC2A0380	C17 (C2a) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	28-Jul-16	0%	6	03-Aug-16	23-Jan-16	29-Jan-16	-149	0	0%
Pier C19 (C1d)											
Pier Head Segments											
SC1D0380	C19 (C1d) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	19-Mar-16 A	16.67%	5	25-Jun-16	05-Oct-16	11-Oct-16	88	126	16%
Abutment & Approach Ramp C											
SC1C0250	AR-C - RE Walls - Erect fencing, Excavation/formation/ drainage filter & bo	12	22-Apr-15 A	83.33%	2	22-Jun-16	29-Nov-19	30-Nov-19	1022	0	90%
SC1C0251	AR-C - RE Walls - Upper layers with backfill in stages (exclude 800dia Tcc a	48	23-Jun-16	0%	48	18-Aug-16	02-Dec-19	01-Feb-20	1022	1022	0%
SC1C0254	AR-C - RC Walls - Backfill	12	16-May-16 A	0%	12	05-Jul-16	25-Apr-16	09-May-16	-46	0	0%
SC1C0256	AR-C - RC Walls - Concrete Parapets	26	06-Jul-16	0%	26	04-Aug-16	10-May-16	10-Jun-16	-46	55	0%
SC1C0257	ARC - Utility work - Termination of 800 dia Tcc	1	21-Jun-16*	0%	1	21-Jun-16	16-Feb-16	16-Feb-16	-101	0	0%
SC1C0258	ARC - Utility work - Remove 800 dia Tcc and backfill	18	22-Jun-16	0%	18	13-Jul-16	17-Feb-16	08-Mar-16	-101	0	0%
SC1C0259	ARC - RE Walls - Remaining bay @800 Tcc	38	14-Jul-16	0%	38	26-Aug-16	09-Mar-16	26-Apr-16	-101	0	0%
SC1C0259A	ARC - RC Walls - Remaining bays @800Tcc	36	27-Aug-16	0%	36	11-Oct-16	27-Apr-16	10-Jun-16	-101	0	0%
Viaduct D											
Bridge D3											
Pier D6 (D4a)											
Pier Head Segments											
SD4A0370	D6 (D4a) - Pier Head Segment - Temporary Platform	6	21-Jun-16*	0%	6	27-Jun-16	21-Jan-16	27-Jan-16	-120	32	0%
SD4A0371	D6 (D4a) - Pier Head Segment Bearings	2	05-Aug-16	0%	2	06-Aug-16	28-Jan-16	29-Jan-16	-152	0	0%
SD4A0372	D6 (D4a) - Pier Head Segment Lift & Temp Support (2 seg)	7	08-Aug-16	0%	7	15-Aug-16	30-Jan-16	06-Feb-16	-152	46	0%
Bridge D2											
Pier D8 (D3d)											
Pier Head Segments											
SD3D0378	D8 (D3d) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	23	21-Jun-16	0%	23	18-Jul-16	19-Jan-16	17-Feb-16	-122	0	0%
SD3D0380	D8 (D3d) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	19-Jul-16	0%	6	25-Jul-16	18-Feb-16	25-Feb-16	-121	77	0%
Pier D12 (D2e)											
Portal											
SD2ER320	D12 (D2e) - Pier Head Curing/Striking of Forms/Remove Scaffolding	14	09-May-16 A	0%	14	07-Jul-16	12-Apr-16	27-Apr-16	-57	0	0%
SD2ER325	D12 (D2e) - Pier Backfilling Works	4	08-Jul-16	0%	4	12-Jul-16	13-Jun-16	16-Jun-16	-21	206	0%
Pier D9 (D3c)											
Pier Head Segments											
SD3C0372	D9 (D3c) - Pier Head Segment Lift & Fix (1 seg)	2	21-Jun-16	0%	2	22-Jun-16	20-Feb-16	22-Feb-16	-97	0	0%
SD3C0378	D9 (D3c) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	22	23-Jun-16	0%	22	19-Jul-16	23-Feb-16	18-Mar-16	-97	0	0%
SD3C0380	D9 (D3c) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	20-Jul-16	0%	6	26-Jul-16	19-Mar-16	29-Mar-16	-97	0	0%
Pier D10 (D3b)											
Portal											
SD3BR300	D10 (D3b) - Portal Beam Rebarwork & Inserts	16	29-Apr-16 A	0%	16	09-Jul-16	09-Mar-16	30-Mar-16	-82	0	0%
SD3BR305	D10 (D3b) - Portal Beam Side Formwork & Prep for Concreting	16	11-Jul-16	0%	16	28-Jul-16	31-Mar-16	19-Apr-16	-82	0	0%
SD3BR310	D10 (D3b) - Portal Beam Concreting	1	29-Jul-16	0%	1	29-Jul-16	20-Apr-16	20-Apr-16	-82	0	0%
SD3BR320	D10 (D3b) - Pier Head Curing/Striking of Forms/Remove Scaffolding	14	30-Jul-16	0%	14	15-Aug-16	21-Apr-16	07-May-16	-82	0	0%
Pier D13 (D2d)											
Pier Works											
SD2D0360	D13 (D2d) - Type 5B-MJ Pier Backfilling Works	4	14-Jun-16 A	0%	4	24-Jun-16	19-Feb-16	23-Feb-16	-98	0	10%
Pier Head Segments											
SD2D0370	D13 (D2d) - Pier Head Segment - Temporary Platform	6	25-Jun-16*	0%	6	02-Jul-16	24-Feb-16	01-Mar-16	-98	0	0%
SD2D0371	D13 (D2d) - Pier Head Segment Bearings	2	04-Jul-16	0%	2	05-Jul-16	02-Mar-16	03-Mar-16	-98	0	0%
SD2D0372	D13 (D2d) - D13A - Pier Head Segment Lift & Fix (1 seg)	1	06-Jul-16	0%	1	06-Jul-16	04-Mar-16	04-Mar-16	-98	0	0%
SD2D380	D13 (D2d) - D13B - Pier Head Segment Lift & Fix (1 seg)	1	01-Aug-16	0%	1	01-Aug-16	02-Apr-16	02-Apr-16	-98	0	0%
SD2D382	D13 (D2d) - D13A - Diaphragm	24	07-Jul-16	0%	24	03-Aug-16	05-Mar-16	06-Apr-16	-98	0	0%
SD2D384	D13 (D2d) - D13B - Diaphragm	24	04-Aug-16	0%	24	31-Aug-16	07-Apr-16	05-May-16	-98	54	0%
Pier D11 (D3a)											



Actual Work
Planned Bar
Critical Bar
Milestone

Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection

3-Month Rolling Programme (Page 6 of 13 Pages)

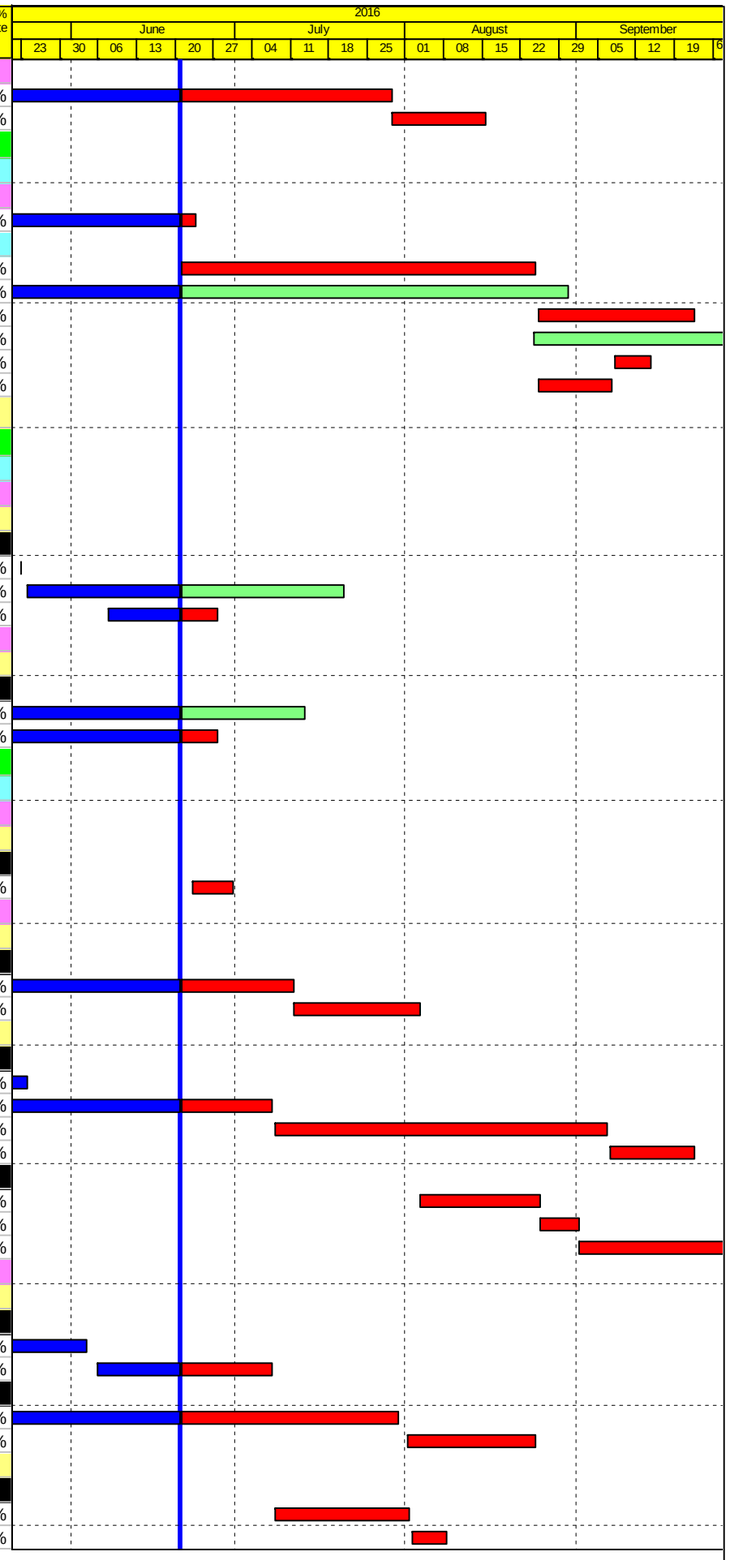
(Progress as of 21-Jun-16)

Date	Revision	Checked	Approved
29-Apr-16		PKN	HF
31-May-...		PKN	HF
02-Jul-16		PKN	HF

DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
Portal											
SD3AR310	D11 (D3a) - Portal Beam Rebar, Formwork, Concreting	45	08-Apr-16 A	27%	33	29-Jul-16	15-Apr-16	25-May-16	-54	0	27%
SD3AR320	D11 (D3a) - Pier Head Curing/Striking of Forms/Remove Scaffolding	14	29-Jul-16	0%	14	15-Aug-16	26-May-16	11-Jun-16	-54	63	0%
Bridge D1											
Pier D15 (D2b)											
Pier Head Segments											
SD2B0380	D15 (D2b) - Pier Head Segment Diaphragm - Curing & Striking of Forms	3	21-May-16 A	0%	3	23-Jun-16	23-May-16	25-May-16	-24	22	0%
Abutment & Approach Ramp D											
SD1B0252	AR-D - Box structure - Bay 1 & Bay 8	55	21-Jun-16*	0%	55	24-Aug-16	24-Mar-16	02-Jun-16	-69	0	0%
SD1B0290	AR-D - Backfill embankment	90	02-Nov-15 A	33.33%	60	30-Aug-16	08-Oct-16	17-Dec-16	91	0	0%
SD1B0300	AR-D - RC Walls - Concrete parapets / Profile barriers	24	25-Aug-16	0%	24	22-Sep-16	11-Aug-16	07-Sep-16	-12	0	0%
SD1B0400	AR-D - Drainage	45	24-Aug-16	0%	45	18-Oct-16	12-Dec-16	08-Feb-17	91	0	0%
SD1B0402	AR-D - Subbase	6	08-Sep-16	0%	6	14-Sep-16	18-Jun-16	24-Jun-16	-69	6	0%
SD1B0420	AR-D - Ductings for TCSS civil work provisions (for KD4)	12	25-Aug-16	0%	12	07-Sep-16	03-Jun-16	17-Jun-16	-69	0	0%
Viaduct E											
Viaduct E1											
Bridge E1 - Piling & Substructure											
E1A, E1B, E1C & E1D (E1a1-2-3-4)											
Pier Head Segments - E1A, E1B, E1C & E1D											
Pier Head Segments - E1D (E1a1)											
SE1A1372	E1D (E1a1) - Pier Head Segment Lift & Fix (1 seg)	2	23-May-16 A	100%	0	23-May-16 A					100%
SE1A1378	E1D (E1a1) - Pier Head Segment Diaphragm - Rebar, Formwork, Concret	25	24-May-16 A	0%	25	20-Jul-16	31-Dec-19	01-Feb-20	1047	1047	50%
SE1A1380	E1D (E1a1) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	08-Jun-16 A	0%	6	27-Jun-16	28-May-16	03-Jun-16	-19	57	50%
E2A, E2B, E2C & E2D (E1b1-2-3-4)											
Pier Head Segments - E2A, E2B, E2C & E2D											
Pier Head Segments - E2D (E1b1)											
SE1B1378	E2D (E1b1) - Pier Head Segment Diaphragm - Rebar, Formwork, Concret	22	03-May-16 A	13.64%	19	13-Jul-16	08-Jan-20	01-Feb-20	1053	1053	50%
SE1B1380	E2D (E1b1) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	17-May-16 A	0%	6	27-Jun-16	18-May-16	24-May-16	-28	19	50%
Viaduct E2											
Bridge E2 - Piling & Substructure											
E3A,E3B, E3C & E3D (E2a - 1/2/3/4)											
Pier Head Segements - E3A,E3B, E3C & E3D											
Pier Head Segment - E3D (E2a1)											
SE2A1372	E3D (E2a1) - Pier Head Segment Lift & Temp Support (2 seg)	7	23-Jun-16*	0%	7	30-Jun-16	16-May-16	24-May-16	-31	113	0%
E4A & E4B (E2b - 1/2)											
Pier Works - E4A & E4B											
Pier Works - E4B (E2b1)											
E4B2030	E4B - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Upper Diaj	24	09-May-16 A	30%	17	11-Jul-16	11-Jul-15	30-Jul-15	-280	0	30%
E4B2040	E4B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	11-Jul-16	0%	20	03-Aug-16	31-Jul-15	22-Aug-15	-280	0	0%
Pier Head Segements - E4A & E4B											
Pier head Segment - E4A (E2b2)											
E4A3110	E4A - Temp. Work, Grillages, Megashore Towers, Rail Beams	22	11-Mar-16 A	100%	0	24-May-16 A					100%
E4A3120	E4A - Install Pierhead Segments (4 nr)	6	29-Apr-16 A	0%	14	07-Jul-16	17-Jun-15	04-Jul-15	-299	0	50%
E4A3130	E4A - Diaphragm of PHS - Formwork, Rebar, Concreting	52	08-Jul-16	0%	52	06-Sep-16	06-Jul-15	03-Sep-15	-299	0	0%
E4A3140	E4A - Remove Rail Beams, Megashore Towers	13	07-Sep-16	0%	13	22-Sep-16	04-Sep-15	18-Sep-15	-299	0	0%
Pier head Segment - E4B (E2b1)											
E4B3110	E4B - Temp. Work, Grillages, Megashore Towers, Rail Beams	19	03-Aug-16	0%	19	25-Aug-16	24-Aug-15	14-Sep-15	-280	0	0%
E4B3120	E4B - Install Pierhead Segments (4 nr)	6	25-Aug-16	0%	6	01-Sep-16	15-Sep-15	21-Sep-15	-280	0	0%
E4B3130	E4B - Diaphragm of PHS - Formwork, Rebar, Concreting	53	01-Sep-16	0%	53	05-Nov-16	22-Sep-15	25-Nov-15	-280	0	0%
E5A & E5B (E2c - 1/2)											
Pier Works - E5A & E5B											
Pier Works - E5A (E2c2)											
E5A2020	E5A - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Solic	38	23-Feb-16 A	100%	0	04-Jun-16 A					100%
E5A2030	E5A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	14	06-Jun-16 A	0%	14	07-Jul-16	21-Dec-15	08-Jan-16	-144	0	50%
Pier Works - E5B (E2c1)											
E5B2020	E5B - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Solid)	73	19-Mar-16 A	53.42%	34	30-Jul-16	16-Mar-16	28-Apr-16	-76	0	60%
E5B2030	E5B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	01-Aug-16	0%	21	24-Aug-16	29-Apr-16	25-May-16	-76	0	0%
Pier Head Segements - E5A & E5B											
Pier head Segment - E5A (E2c2)											
E5A3110	E5A - Temp. Work, Rail Beams	21	08-Jul-16	0%	21	01-Aug-16	09-Jan-16	02-Feb-16	-144	0	0%
E5A3120	E5A - Install Pierhead Segments (4 nr)	6	02-Aug-16	0%	6	08-Aug-16	03-Feb-16	12-Feb-16	-144	0	0%



Actual Work
Planned Bar
Critical Bar
Milestone

Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 7 of 13 Pages)
(Progress as of 21-Jun-16)

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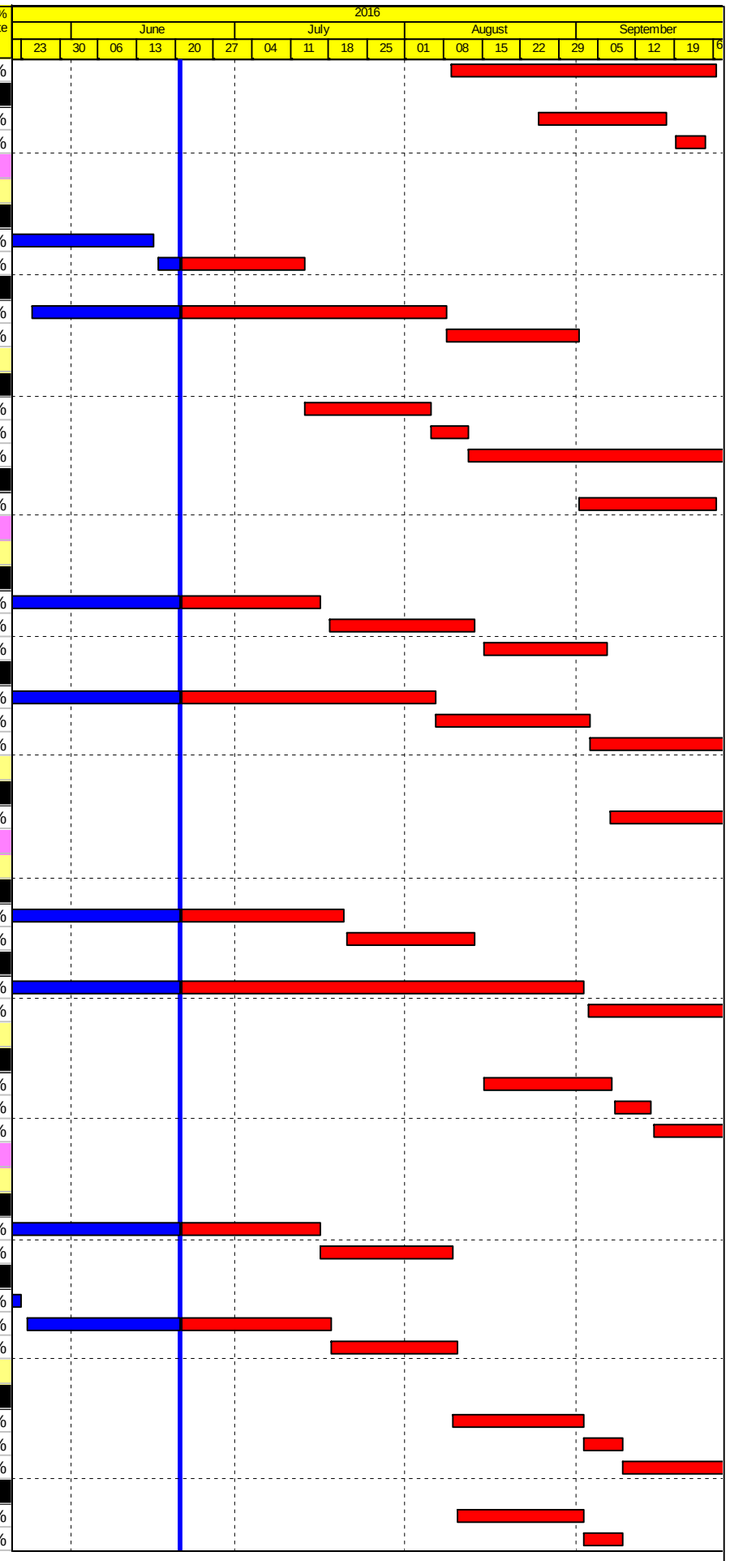
DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
E5A3130	E5A - Diaphragm of PHS - Formwork, Rebar, Concreting	41	09-Aug-16	0%	41	26-Sep-16	13-Feb-16	05-Apr-16	-144	0	0%
Pier head Segment - E5B (E2c1)											
E5B3110	E5B - Temp. Work, Rail Beams	20	25-Aug-16	0%	20	17-Sep-16	26-May-16	18-Jun-16	-76	0	0%
E5B3120	E5B - Install Pierhead Segments (4 nr)	6	19-Sep-16	0%	6	24-Sep-16	20-Jun-16	25-Jun-16	-76	0	0%
E6A & E6B (E2d - 1/2)											
Pier Works - E6A & E6B											
Pier Works - E6A (E2d2)											
E6A2020	E6A - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Solid)	59	27-Feb-16 A	100%	0	16-Jun-16 A					100%
E6A2030	E6A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	17-Jun-16 A	10%	19	13-Jul-16	14-Jul-15	04-Aug-15	-278	0	10%
Pier Works - E6B (E2d1)											
E6B2020	E6B - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Solid)	68	25-May-16 A	40%	41	08-Aug-16	03-Mar-16	23-Apr-16	-87	0	40%
E6B2030	E6B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	08-Aug-16	0%	21	01-Sep-16	25-Apr-16	20-May-16	-87	0	0%
Pier head Segment - E6A & E6B											
Pier head Segment - E6A (E2d2)											
E6A3110	E6A - Temp. Work, Rail Beams	20	13-Jul-16	0%	20	05-Aug-16	05-Aug-15	27-Aug-15	-278	0	0%
E6A3120	E6A - Install Pierhead Segments (4 nr)	6	05-Aug-16	0%	6	12-Aug-16	28-Aug-15	03-Sep-15	-278	0	0%
E6A3130	E6A - Diaphragm of PHS - Formwork, Rebar, Concreting	43	12-Aug-16	0%	43	04-Oct-16	04-Sep-15	27-Oct-15	-278	0	0%
Pier head Segment - E6B (E2d1)											
E6B3110	E6B - Temp. Work, Rail Beams	20	01-Sep-16	0%	20	26-Sep-16	21-May-16	14-Jun-16	-87	0	0%
E7A & E7B (E2e - 1/2)											
Pier Works - E7A & E7B											
Pier Works - E7A (E2e2)											
E7A2020	E7A - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Hollo	44	29-Mar-16 A	50%	22	16-Jul-16	28-Nov-15	23-Dec-15	-163	0	60%
E7A2030	E7A - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Upper Diap	24	18-Jul-16	0%	24	13-Aug-16	24-Dec-15	23-Jan-16	-163	0	0%
E7A2040	E7A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	15-Aug-16	0%	20	06-Sep-16	25-Jan-16	19-Feb-16	-163	0	0%
Pier Works - E7B (E2e1)											
E7B2020	E7B - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Hollo	66	12-Apr-16 A	40%	40	06-Aug-16	24-Jun-15	10-Aug-15	-294	0	40%
E7B2030	E7B - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Upper Diap	24	06-Aug-16	0%	24	03-Sep-16	11-Aug-15	07-Sep-15	-294	0	0%
E7B2040	E7B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	03-Sep-16	0%	20	28-Sep-16	08-Sep-15	02-Oct-15	-294	0	0%
Pier head Segment - E7A & E7B											
Pier head Segment - E7A (E2e2)											
E7A3110	E7A - Temp. Work, Rail Beams	20	07-Sep-16	0%	20	30-Sep-16	20-Feb-16	14-Mar-16	-163	0	0%
E8A & E8B (E2f - 1/2)											
Pier Works - E8A & E8B											
Pier Works - E8A (E2f2)											
E8A2020	E8A - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Solid)	50	26-Apr-16 A	50%	25	20-Jul-16	15-Mar-16	16-Apr-16	-77	0	75%
E8A2030	E8A - Seagull Pier Temp. Work, Curing, CJ, Remove Formwork & Falsewo	21	21-Jul-16	0%	21	13-Aug-16	18-Apr-16	12-May-16	-77	0	0%
Pier Works - E8B (E2f1)											
E8B2020	E8B - Seagull Pier Temp. Work, Rebar, Formwork,Concreting - Arm (Solid)	70	27-Apr-16 A	10%	63	02-Sep-16	17-Dec-15	05-Mar-16	-147	0	15%
E8B2030	E8B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	03-Sep-16	0%	21	28-Sep-16	07-Mar-16	02-Apr-16	-147	0	0%
Pier head Segment - E8A & E8B											
Pier head Segment - E8A (E2f2)											
E8A3110	E8A - Temp. Work, Rail Beams	21	15-Aug-16	0%	21	07-Sep-16	13-May-16	07-Jun-16	-77	0	0%
E8A3120	E8A - Install Pierhead Segments (4 nr)	6	08-Sep-16	0%	6	14-Sep-16	08-Jun-16	15-Jun-16	-77	0	0%
E8A3130	E8A - Diaphragm of PHS - Formwork, Rebar, Concreting	48	15-Sep-16	0%	48	12-Nov-16	16-Jun-16	11-Aug-16	-77	0	0%
E9A & E9B (E2g - 1/2)											
Pier Works - E9A & E9B											
Pier Works - E9A (E2g2)											
E9A2040	E9A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Dia	24	09-May-16 A	10%	22	16-Jul-16	13-Feb-16	09-Mar-16	-103	0	25%
E9A2050	E9A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	16-Jul-16	0%	20	09-Aug-16	10-Mar-16	06-Apr-16	-103	0	0%
Pier Works - E9B (E2g1)											
E9B2030	E9B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Hollc	62	19-Feb-16 A	100%	0	23-May-16 A					100%
E9B2040	E9B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Dia	24	24-May-16 A	5%	23	18-Jul-16	10-Mar-16	09-Apr-16	-81	0	10%
E9B2050	E9B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	18-Jul-16	0%	20	10-Aug-16	11-Apr-16	04-May-16	-81	0	0%
Pier head Segment - E9A & E9B											
Pier head Segment - E9A (E2g2)											
E9A3110	E9A - Temp. Work, Rail Beams	21	09-Aug-16	0%	21	02-Sep-16	07-Apr-16	30-Apr-16	-103	0	0%
E9A3120	E9A - Install Pierhead Segments (4 nr)	6	02-Sep-16	0%	6	09-Sep-16	03-May-16	09-May-16	-103	0	0%
E9A3130	E9A - Diaphragm of PHS - Formwork, Rebar, Concreting	48	09-Sep-16	0%	48	08-Nov-16	10-May-16	07-Jul-16	-103	0	0%
Pier head Segment - E9B (E2g1)											
E9B3110	E9B - Temp. Work, Rail Beams	20	10-Aug-16	0%	20	02-Sep-16	05-May-16	28-May-16	-81	0	0%
E9B3120	E9B - Install Pierhead Segments (4 nr)	6	02-Sep-16	0%	6	09-Sep-16	30-May-16	04-Jun-16	-81	0	0%



Actual Work
Planned Bar
Critical Bar
Milestone

Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
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Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 8 of 13 Pages)
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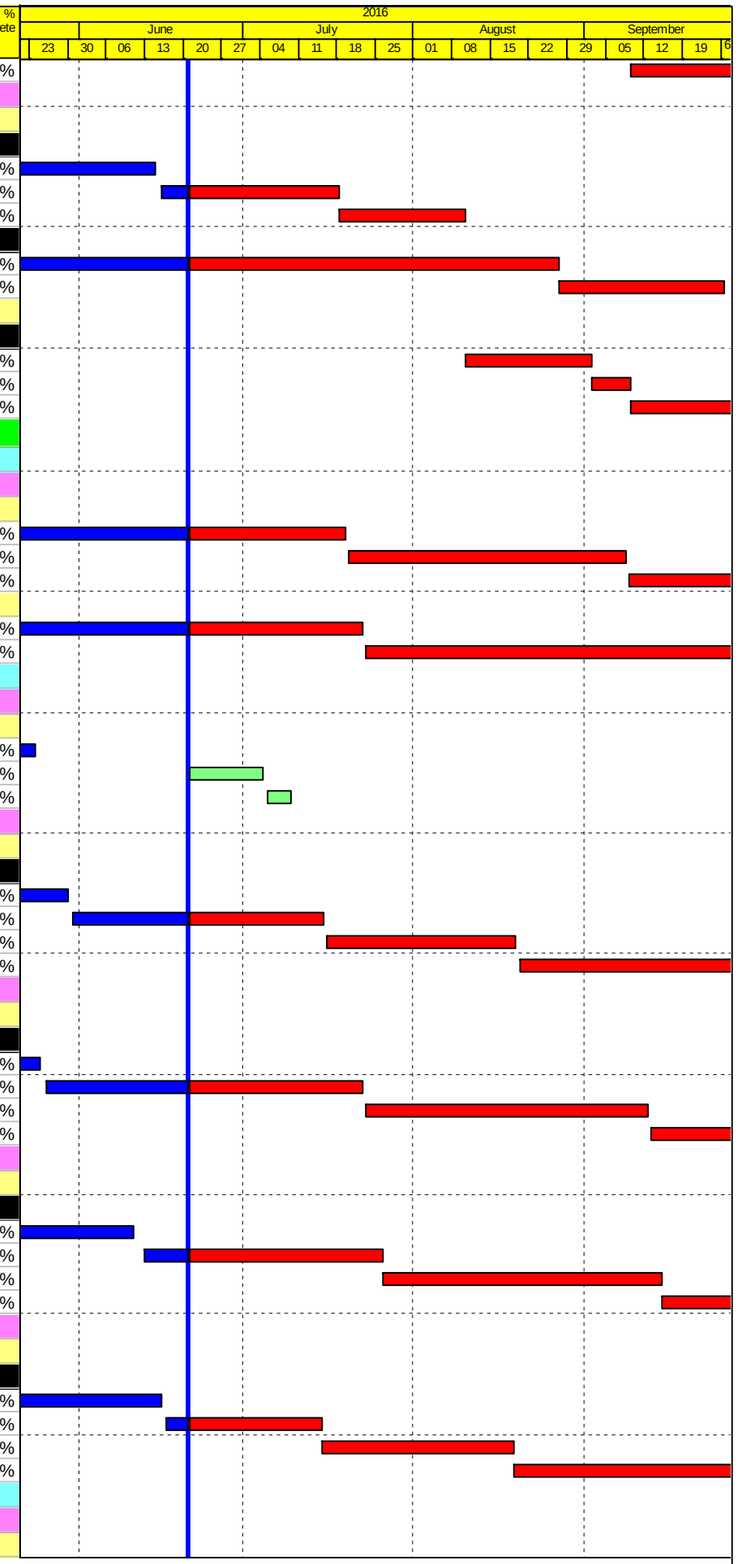
DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
E9B3130	E9B - Diaphragm of PHS - Formwork, Rebar, Concreting	48	09-Sep-16	0%	48	08-Nov-16	06-Jun-16	02-Aug-16	-81	0	0%
E10A & E10B (E2h - 1/2)											
Pier Works - E10A & E10B											
Pier Works - E10A (E2h2)											
E10A2030	E10A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Hol	44	23-Mar-16 A	100%	0	15-Jun-16 A					100%
E10A2040	E10A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Di	24	16-Jun-16 A	5%	23	18-Jul-16	10-Mar-16	09-Apr-16	-81	0	5%
E10A2050	E10A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	18-Jul-16	0%	20	10-Aug-16	11-Apr-16	04-May-16	-81	0	0%
Pier Works - E10B (E2h1)											
E10B2030	E10B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Hol	68	05-Apr-16 A	15%	58	27-Aug-16	28-Oct-15	06-Jan-16	-190	0	15%
E10B2040	E10B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper D	24	27-Aug-16	0%	24	26-Sep-16	07-Jan-16	03-Feb-16	-190	0	0%
Pier head Segments - E10A & E10B											
Pier head Segments - E10A (E2h2)											
E10A3110	E10A - Temp. Work, Rail Beams	20	10-Aug-16	0%	20	02-Sep-16	05-May-16	28-May-16	-81	0	0%
E10A3120	E10A - Install Pierhead Segments (4 nr)	6	02-Sep-16	0%	6	09-Sep-16	30-May-16	04-Jun-16	-81	0	0%
E10A3130	E10A - Diaphragm of PHS - Formwork, Rebar, Concreting	52	09-Sep-16	0%	52	12-Nov-16	06-Jun-16	06-Aug-16	-81	0	0%
Viaduct E5, E6, E7 & E8											
E11A & E11B (E5E6a/E7E8a)											
Pier Works - E11A & E11B											
Pier Works - E11A (E7E8a)											
E11A2030	E11A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	27-Apr-16 A	20%	24	19-Jul-16	06-May-15	03-Jun-15	-334	0	20%
E11A2040	E11A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	44	20-Jul-16	0%	44	08-Sep-16	04-Jun-15	27-Jul-15	-334	0	0%
E11A2050	E11A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	09-Sep-16	0%	21	05-Oct-16	28-Jul-15	20-Aug-15	-334	0	0%
Pier Works - E11B (E5E6a)											
E11B2030	E11B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	13-May-16 A	10%	27	22-Jul-16	09-May-15	10-Jun-15	-331	0	10%
E11B2040	E11B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	64	23-Jul-16	0%	64	07-Oct-16	11-Jun-15	26-Aug-15	-331	0	0%
E12A, E12B, E12C & E12D (E8b/E7b/E6b/E5b)											
Pile Cap Works - E12A, E12B, E12C & E12D											
Pile Cap Works - Dolphin E12A (E8b)											
SE8BD080	E12A (E8b) Dolphin - Marine Pile Cap - Install precast shell in position	24	17-May-16 A	100%	0	24-May-16 A					100%
SE8BD130	E12A (E8b)- Dolphin - Marine Pile Cap - Fixings, Dewatering & Trimming o	11	21-Jun-16	0%	11	04-Jul-16	10-Feb-17	22-Feb-17	191	0	0%
SE8BD150	E12A (E8b) - Dolphin - Marine Pile Cap - Rebar, Concreting	5	05-Jul-16	0%	5	09-Jul-16	23-Feb-17	28-Feb-17	191	295	0%
Bridge E8 - Pier E12A (E8b)											
Pier Works - E12A											
Pier Works											
E12A2010	E12A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper St	31	02-Apr-16 A	100%	0	30-May-16 A					100%
E12A2020	E12A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Di	21	31-May-16 A	0%	21	15-Jul-16	20-Apr-15	14-May-15	-347	0	40%
E12A2030	E12A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	16-Jul-16	0%	30	19-Aug-16	15-May-15	19-Jun-15	-347	0	0%
E12A2040	E12A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	44	20-Aug-16	0%	44	13-Oct-16	22-Jun-15	12-Aug-15	-347	0	0%
Bridge E7 - Pier E12B (E7b)											
Pier Works - E12B											
Pier Works											
E12B2030	E12B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D	21	03-May-16 A	100%	0	25-May-16 A					100%
E12B2040	E12B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	26-May-16 A	10%	27	22-Jul-16	28-Mar-15	04-May-15	-362	0	10%
E12B2050	E12B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	44	23-Jul-16	0%	44	12-Sep-16	05-May-15	26-Jun-15	-362	0	0%
E12B2060	E12B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	13-Sep-16	0%	21	08-Oct-16	27-Jun-15	22-Jul-15	-362	0	0%
Bridge E6 - Pier E12C (E6b)											
Pier Works - E12C											
Pier Works											
E12C2020	E12C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D	21	18-May-16 A	100%	0	11-Jun-16 A					100%
E12C2030	E12C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	13-Jun-16 A	3%	29	26-Jul-16	12-Aug-15	15-Sep-15	-252	0	5%
E12C2040	E12C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	44	26-Jul-16	0%	44	15-Sep-16	16-Sep-15	09-Nov-15	-252	0	0%
E12C2050	E12C - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	15-Sep-16	0%	21	13-Oct-16	10-Nov-15	03-Dec-15	-252	0	0%
Bridge E5 - Pier E12D (E5b)											
Pier Works - E12D											
Pier Works											
E12D2010	E12D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper S	30	18-Apr-16 A	100%	0	16-Jun-16 A					100%
E12D2020	E12D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D	21	17-Jun-16 A	3%	20	15-Jul-16	01-Sep-15	24-Sep-15	-235	0	5%
E12D2030	E12D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	15-Jul-16	0%	30	19-Aug-16	25-Sep-15	02-Nov-15	-235	0	0%
E12D2040	E12D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	44	19-Aug-16	0%	44	13-Oct-16	03-Nov-15	23-Dec-15	-235	0	0%
E13A, E13B, E13C & E13D (E8c/E7c/E6c/E5c)											
Pile Cap Works - E13C & E13D											
Pile Cap Works											



Actual Work
Planned Bar
Critical Bar
Milestone

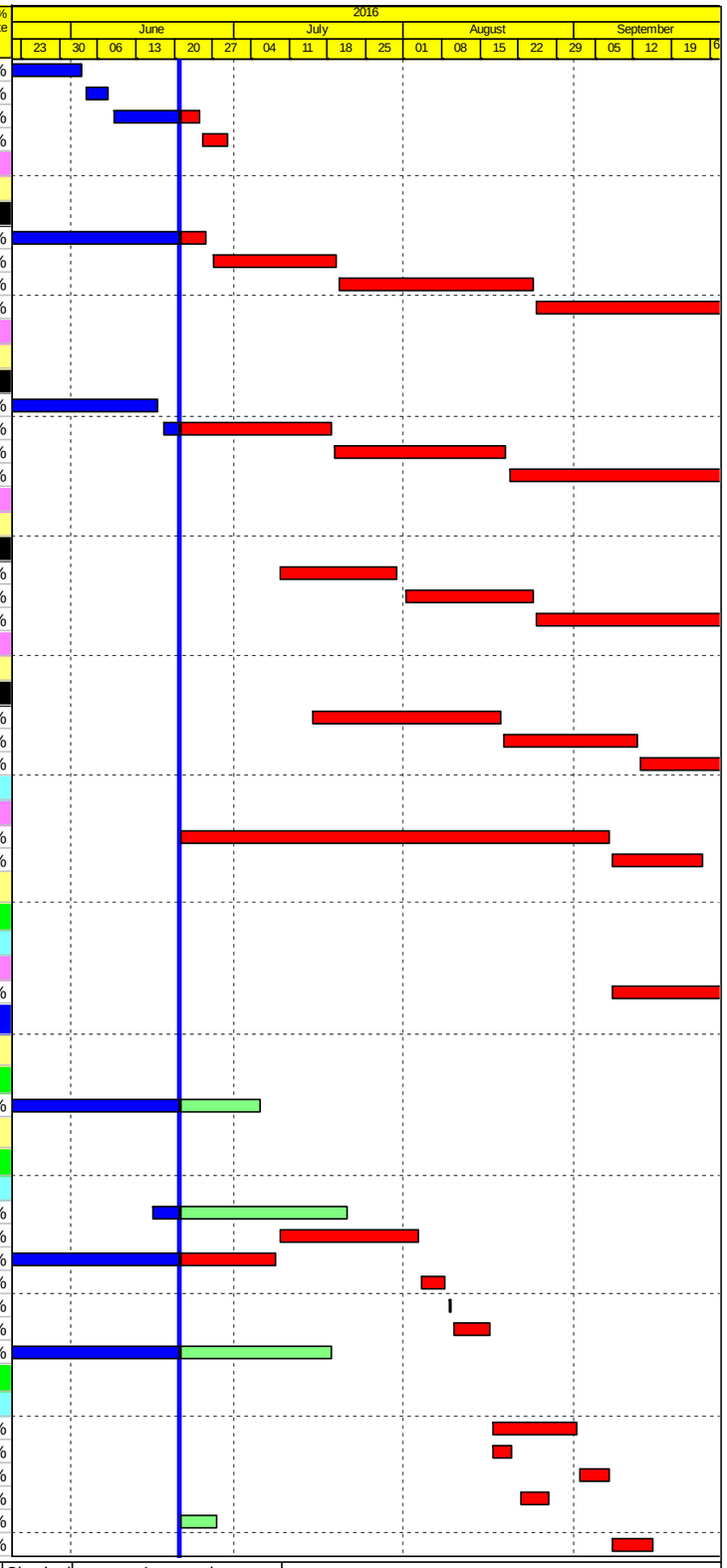
Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 9 of 13 Pages)
(Progress as of 21-Jun-16)

Date	Revision	Checked	Approved
29-Apr-16		PKN	HF
31-May-...		PKN	HF
02-Jul-16		PKN	HF

DWG. No.:
J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
SE5C0152	E13C/D (E6c/E5c) - Marine Pile Cap - Rebar, Concreting (2nd pour)	15	12-May-16 A	100%	0	03-Jun-16 A					100%
SE5C0154	E13C/D (E6c/E5c) - Marine Pile Cap - CJ preparation	4	04-Jun-16 A	100%	0	08-Jun-16 A					100%
SE5C0162	E13C/D (E6c/E5c) - Marine Pile Cap - Rebar, Concreting (Final pour)	7	09-Jun-16 A	42.86%	4	24-Jun-16	24-Mar-15	27-Mar-15	-366	0	70%
SE5C0164	E13C/D (E6c/E5c) - Marine Pile Cap - Curing incl. CJ preparation	4	25-Jun-16	0%	4	29-Jun-16	28-Mar-15	01-Apr-15	-366	0	0%
Bridge E8 - Pier E13A (E8c)											
Pier Works - E13A											
Pier Works											
E13A2010	E13A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper St	30	13-Apr-16 A	83.33%	5	25-Jun-16	20-Mar-15	25-Mar-15	-369	0	95%
E13A2020	E13A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Di	19	27-Jun-16	0%	19	19-Jul-16	26-Mar-15	21-Apr-15	-369	0	0%
E13A2030	E13A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	31	20-Jul-16	0%	31	24-Aug-16	22-Apr-15	29-May-15	-369	0	0%
E13A2040	E13A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	44	25-Aug-16	0%	44	18-Oct-16	30-May-15	22-Jul-15	-369	0	0%
Bridge E7 - Pier E13B (E7c)											
Pier Works - E13B											
Pier Works											
E13B2000	E13B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Stem	19	05-Mar-16 A	100%	0	17-Jun-16 A					100%
E13B2010	E13B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D	18	18-Jun-16 A	0%	23	18-Jul-16	24-Feb-15	21-Mar-15	-390	0	5%
E13B2020	E13B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	28	19-Jul-16	0%	28	19-Aug-16	23-Mar-15	28-Apr-15	-390	0	0%
E13B2030	E13B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar	40	20-Aug-16	0%	40	07-Oct-16	29-Apr-15	16-Jun-15	-390	0	0%
Bridge E6 - Pier E13C (E6c)											
Pier Works - E13C											
Pier Works											
E13C2000	E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Stem	19	09-Jul-16	0%	19	30-Jul-16	15-Apr-15	07-May-15	-366	0	0%
E13C2010	E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D	21	01-Aug-16	0%	21	24-Aug-16	08-May-15	02-Jun-15	-366	0	0%
E13C2020	E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	25-Aug-16	0%	30	29-Sep-16	03-Jun-15	09-Jul-15	-366	0	0%
Bridge E5 - Pier E13D (E5c)											
Pier Works - E13D											
Pier Works											
E13D2000	E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Stem	30	15-Jul-16	0%	30	18-Aug-16	08-May-15	12-Jun-15	-352	0	0%
E13D2010	E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D	21	19-Aug-16	0%	21	12-Sep-16	13-Jun-15	09-Jul-15	-352	0	0%
E13D2020	E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar	30	13-Sep-16	0%	30	20-Oct-16	10-Jul-15	13-Aug-15	-352	0	0%
E14A, E14B, E14C & E14D (E8d/E7d/E6d/E5d)											
Foundation Works - E14											
GFXX540	Review BCF Foundation Design, Pile Test & Finalize Design	67	21-Jun-16	0%	67	07-Sep-16	17-Sep-14	05-Dec-14	-519	0	0%
GFXX545	Mobilization & Assembling Bored Pile Plant & Equipment for Viaducts in HKI	14	08-Sep-16	0%	14	24-Sep-16	06-Dec-14	22-Dec-14	-519	0	0%
Viaduct F											
Approach Ramp F											
Approach Ramp Land Foundation - HKBCF											
Approach Ramp F Piling											
GFXX593	AR-F - Pre-drilling for Piles (25 nos)	24	08-Sep-16	0%	24	07-Oct-16	17-Feb-15	19-Mar-15	-460	0	0%
SUPERSTRUCTURE											
Assembling, relocation and dismantle of lifting equipment											
Launching Gantry 2											
FR000099	Assembly of Launching Gantry LG2 on Temp.Loading Platform	12	06-May-15 A	0%	12	05-Jul-16	16-Jan-20	01-Feb-20	1060	1060	0%
Viaduct B Superstructure											
Bridge B2 Superstructure											
Deck installation											
FR000011B	Viaduct B2 - Cantilever at Pier B10 (B2c) (16 seg) - by crane	17	16-Jun-16 A	0%	26	21-Jul-16	30-Dec-19	01-Feb-20	1046	1046	28.6%
FR000011C	Viaduct B2 - Complete stitches and launch to B11	22	09-Jul-16	0%	22	03-Aug-16	22-Apr-16	19-May-16	-63	0	0%
FR000012	Viaduct B2 - Cantilever at Pier B9 (B2d) (20 seg) - MTR Crossing - LG1	26	21-Apr-16 A	42.31%	15	08-Jul-16	05-Apr-16	21-Apr-16	-63	0	80%
FR000014	Viaduct B2 - Cantilever at Pier B11 (B2b) (16 seg) - LG1 (2 shifts)	4	04-Aug-16	0%	4	08-Aug-16	20-May-16	24-May-16	-63	0	0%
FR000014A	Viaduct B2 - Launching LG1 B11 to B12 - 2 shifts	1	09-Aug-16	0%	1	09-Aug-16	25-May-16	25-May-16	-63	0	0%
FR000015	Viaduct B2 - End Span at Pier B12 (B2a) (6 seg) - LG1 (2 shifts)	6	10-Aug-16	0%	6	16-Aug-16	26-May-16	01-Jun-16	-63	0	0%
FR0000211	Viaduct B2 - Complete B6/B7/B8 stitches & stressing & transport segments	49	13-Jan-16 A	52.58%	23	18-Jul-16	27-Aug-16	23-Sep-16	57	187	100%
Bridge B1 Superstructure											
Deck installation											
FR000017	Viaduct B1 - End Span at Pier B12 (B2a) (6 seg) - LG1 (2 shifts)	14	17-Aug-16	0%	14	01-Sep-16	01-Aug-16	16-Aug-16	-14	0	0%
FR000017-T	Viaduct B1 - Launching LG1 B12 to B14 & 1st pair - 2 shifts	4	17-Aug-16	0%	4	20-Aug-16	11-Aug-16	15-Aug-16	-5	0	0%
FR000017A	Viaduct B1 - Launching B12 to B15 & 1st pair - 2 shifts	5	02-Sep-16	0%	5	07-Sep-16	17-Aug-16	22-Aug-16	-14	0	0%
FR000018	Viaduct B1 - Cantilever at Pier B14 (B1f) (24 seg) - LG1 (2 shifts)	6	22-Aug-16	0%	6	27-Aug-16	16-Aug-16	22-Aug-16	-5	9	0%
FR000018B	Viaduct B1 - Cantilever at B13 (24 seg) - 2 shifts	6	21-Jun-16	0%	6	27-Jun-16	25-Jul-16	30-Jul-16	28	42	0%
FR000019	Viaduct B1 - Cantilever at Pier B15 (B1e) (26 seg) - LG1 (2 shifts)	7	08-Sep-16	0%	7	15-Sep-16	23-Aug-16	30-Aug-16	-14	0	0%



Actual Work
Planned Bar
Critical Bar
Milestone

Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
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Tuen Mun - Chek Lap Kok Link - Southern Connection
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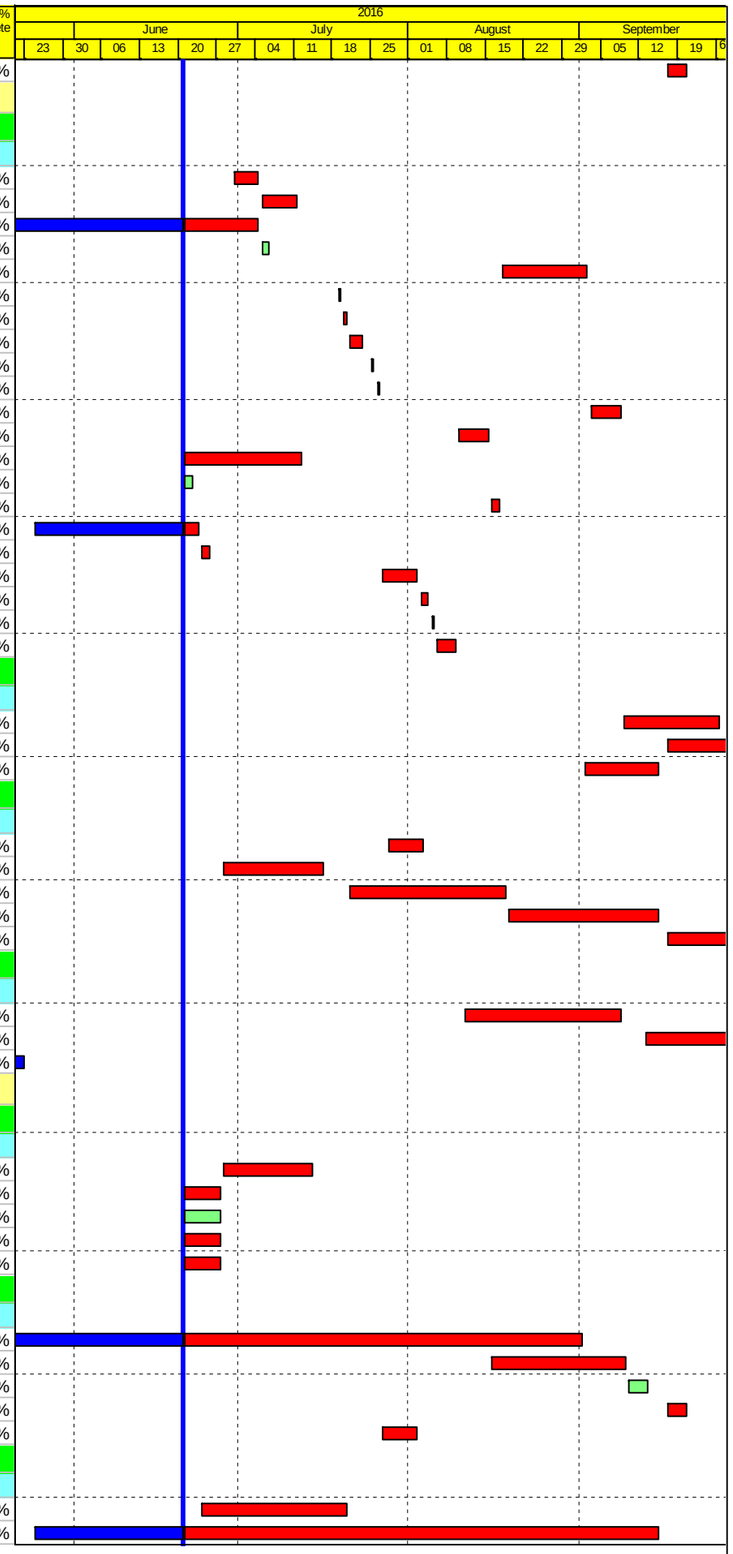
DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
FR000019A	Viaduct B1 - Launching B15 to B16 & 1st pair - 2 shifts	3	17-Sep-16	0%	3	20-Sep-16	31-Aug-16	02-Sep-16	-14	0	0%
Viaduct C Superstructure											
Bridge C4 Superstructure											
Deck installation											
FR000041B	Viaduct C4 - Launching LG2 E3C to C1 - 2 shifts	3	30-Jun-16	0%	3	04-Jul-16	28-Oct-15	30-Oct-15	-198	0	0%
FR000049	Viaduct C4 - End Span at Pier C1 (C4e) (8 seg) - LG2	6	05-Jul-16	0%	6	11-Jul-16	31-Oct-15	06-Nov-15	-198	0	0%
FR000050	Viaduct C4 - Cantilever at Pier C2 (C4d) (12 seg) - ALF 1/2	12	13-Apr-16 A	8.33%	11	04-Jul-16	03-Jun-16	16-Jun-16	-14	0	83.33%
FR000050A	Viaduct C4 - Relocate ALF 1/2 C2 to C5	2	05-Jul-16	0%	2	06-Jul-16	31-Jan-20	01-Feb-20	1059	1059	0%
FR000051	Viaduct C4 - End Span at Pier C1 (C4e) (7 seg) - LG2 (2 Shifts)	14	18-Aug-16	0%	14	02-Sep-16	15-Dec-15	02-Jan-16	-198	0	0%
FR000051-1	Viaduct C4 - Launching LG2 C1 to C2	1	19-Jul-16	0%	1	19-Jul-16	14-Nov-15	14-Nov-15	-198	0	0%
FR000051-2	Viaduct C4 - Cantilever at C2 remaining (4 seg) -2 shifts	1	20-Jul-16	0%	1	20-Jul-16	16-Nov-15	16-Nov-15	-198	0	0%
FR000051-3	Viaduct C4 - Launching C2 to C5 - 2 shifts	3	21-Jul-16	0%	3	23-Jul-16	17-Nov-15	19-Nov-15	-198	0	0%
FR000051-4	Viaduct C4 - Cantilever at C5 remaining (4 seg)	1	25-Jul-16	0%	1	25-Jul-16	20-Nov-15	20-Nov-15	-198	0	0%
FR000051-5	Viaduct C4 - Launching C5 to C6 - 2 shifts	1	26-Jul-16	0%	1	26-Jul-16	21-Nov-15	21-Nov-15	-198	0	0%
FR000051A	Viaduct C4 - Launching C1 to C6 - 2 shifts	5	03-Sep-16	0%	5	08-Sep-16	04-Jan-16	08-Jan-16	-198	0	0%
FR000052	Viaduct C4 - Cantilever at Pier C3 (C4c) (20 seg) - LG2 (2 shifts)	5	10-Aug-16	0%	5	15-Aug-16	07-Dec-15	11-Dec-15	-198	0	0%
FR000053	Viaduct C4 - Cantilever at Pier C4 (C4b) (18 seg) - THB	18	21-Jun-16	0%	18	12-Jul-16	26-May-16	16-Jun-16	-21	186	0%
FR000053-1	Viaduct C4 - Relocate ALF 1/2 pier D4 to pier C2	2	21-Jun-16	0%	2	22-Jun-16	31-Jan-20	01-Feb-20	1070	1070	0%
FR000053A	Viaduct C4 - Launching C3 to C1 - 2 shifts	2	16-Aug-16	0%	2	17-Aug-16	12-Dec-15	14-Dec-15	-198	0	0%
FR000054	Viaduct C4 - Cantilever at Pier C5 (C4a) (16 seg) - ALF 1/2	16	25-May-16 A	81.25%	3	23-Jun-16	24-Oct-15	27-Oct-15	-193	0	50%
FR000054-1	Viaduct C4 - Relocate ALF 1/2 pier C5 to pier D5	2	24-Jun-16	0%	2	25-Jun-16	28-Oct-15	29-Oct-15	-193	1	0%
FR000057	Viaduct C4 - End Span at Pier C6 (C3f) (7 seg) - LG2 (2 shifts)	6	27-Jul-16	0%	6	02-Aug-16	23-Nov-15	28-Nov-15	-198	0	0%
FR000057A	Viaduct C4 - Launching C6 to C4 - 2 shifts	2	03-Aug-16	0%	2	04-Aug-16	30-Nov-15	01-Dec-15	-198	0	0%
FR000057B	Viaduct C4 - Cantilever at C4 remaining (4 seg) - 2 shifts	1	05-Aug-16	0%	1	05-Aug-16	02-Dec-15	02-Dec-15	-198	0	0%
FR000057C	Viaduct C4 - Launching C4 to C3 & 1st pair - 2 shifts	3	06-Aug-16	0%	3	09-Aug-16	03-Dec-15	05-Dec-15	-198	0	0%
Bridge C3 Superstructure											
Deck installation											
FR000055	Viaduct C3 - End Span at Pier C6 (C3f) (7 seg)- LG2 (2 Shifts)	14	09-Sep-16	0%	14	26-Sep-16	09-Jan-16	25-Jan-16	-198	0	0%
FR000056	Viaduct C3 - Cantilever at Pier C7 (C3e) - MTR Crossing (21 seg) - K Frar	30	17-Sep-16	0%	30	24-Oct-16	07-Dec-15	13-Jan-16	-230	0	0%
FR000103-1	Viaduct C3 - Relocate K Frame from Pier D7 to Pier C7	12	02-Sep-16	0%	12	15-Sep-16	23-Nov-15	05-Dec-15	-230	0	0%
Bridge C2 Superstructure											
Deck installation											
FR000061	Viaduct C2 - End Span at Pier C11 (C3a) (up) (6 seg) - Crane	6	28-Jul-16	0%	6	03-Aug-16	12-Jul-16	18-Jul-16	-14	169	0%
FR000062	Viaduct C2 - Cantilever at Pier C12 (C2f) (16 seg) - crane	16	28-Jun-16*	0%	16	16-Jul-16	28-May-16	16-Jun-16	-25	9	0%
FR000064	Viaduct C2 - Cantilever at Pier C13 (C2e) (17 seg) - Crane	25	21-Jul-16*	0%	25	18-Aug-16	16-Mar-16	18-Apr-16	-101	0	0%
FR000065	Viaduct C2 - Cantilever at Pier C14 (C2d) (16 seg) - Crane	24	19-Aug-16	0%	24	15-Sep-16	19-Apr-16	18-May-16	-101	0	0%
FR000066	Viaduct C2 - Cantilever at Pier C15 (C2c) (16 seg) - Crane	24	17-Sep-16	0%	24	17-Oct-16	19-May-16	16-Jun-16	-101	82	0%
Bridge C1 Superstructure											
Deck installation											
FR000068	Viaduct C1 - Cantilever at Pier C17 (C2a) (24 seg) - Crane	25	11-Aug-16*	0%	25	08-Sep-16	06-Feb-16	09-Mar-16	-149	3	0%
FR000070	Viaduct C1 - Cantilever at Pier C18 (C1e) (26 seg) - Crane	27	13-Sep-16	0%	27	17-Oct-16	10-Mar-16	14-Apr-16	-152	0	0%
FR000072	Viaduct C1 - Abutment End Span at Pier C20 (C1c) (7 seg) - Crane	6	16-May-16 A	100%	0	23-May-16 A					100%
Viaduct D Superstructure											
Bridge D3 Superstructure											
Deck installation											
FR001212	Viaduct D3 - Cantilever at Pier D5 (D4b) (14 seg) - ALF 1/2	14	28-Jun-16	0%	14	14-Jul-16	30-Oct-15	16-Nov-15	-193	106	0%
FR100058	Viaduct D3 - Pier D3 (D4d) (2 seg)	6	21-Jun-16	0%	6	27-Jun-16	30-May-16	04-Jun-16	-18	180	0%
FR100059	Viaduct D3 - Pier D4 (D4c) (2 seg)	6	21-Jun-16	0%	6	27-Jun-16	23-Jan-20	01-Feb-20	1066	1066	0%
FR100059-1	Viaduct D3 - Pier D5 (D4b) (2 seg)	6	21-Jun-16	0%	6	27-Jun-16	23-Oct-15	29-Oct-15	-194	0	0%
FR100070	Viaduct D3 - Pier D2 (D4e) (2 seg)	6	21-Jun-16	0%	6	27-Jun-16	08-Jun-16	15-Jun-16	-10	188	0%
Bridge D2 Superstructure											
Deck installation											
FR000103	Viaduct D2 - Cantilever at Pier D7 (D3e) (14 seg) - K Frame	33	26-Feb-16 A	0%	62	01-Sep-16	08-Sep-15	21-Nov-15	-230	0	42.9%
FR000108	Viaduct D2 - Cantilever at Pier D10 (D3b) (14 seg) - THB	22	16-Aug-16*	0%	22	09-Sep-16	09-May-16	03-Jun-16	-82	0	0%
FR000108A	Viaduct D2 - Relocate D10 to D14	3	10-Sep-16	0%	3	13-Sep-16	30-Jan-20	01-Feb-20	1000	1000	0%
FR000112A	Viaduct D1 - Relocate D14 to D12	3	17-Sep-16	0%	3	20-Sep-16	25-Apr-16	27-Apr-16	-120	0	0%
FR10062	Viaduct D2 - Pier D9 (D3c) (2 seg)	6	27-Jul-16	0%	6	02-Aug-16	30-Mar-16	07-Apr-16	-96	102	0%
Bridge D1 Superstructure											
Deck installation											
FR000073	Viaduct D1 - Cantilever at D16 (4 seg) - Crane	22	24-Jun-16	0%	22	20-Jul-16	28-Apr-16	25-May-16	-46	0	0%
FR000112	Viaduct D1 - Cantilever at Pier D14 (D2c) (12 seg) - THB	22	25-May-16 A	0%	74	15-Sep-16	21-Jan-16	23-Apr-16	-120	0	16.67%



Actual Work
Planned Bar
Critical Bar
Milestone

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Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 11 of 13 Pages)
(Progress as of 21-Jun-16)

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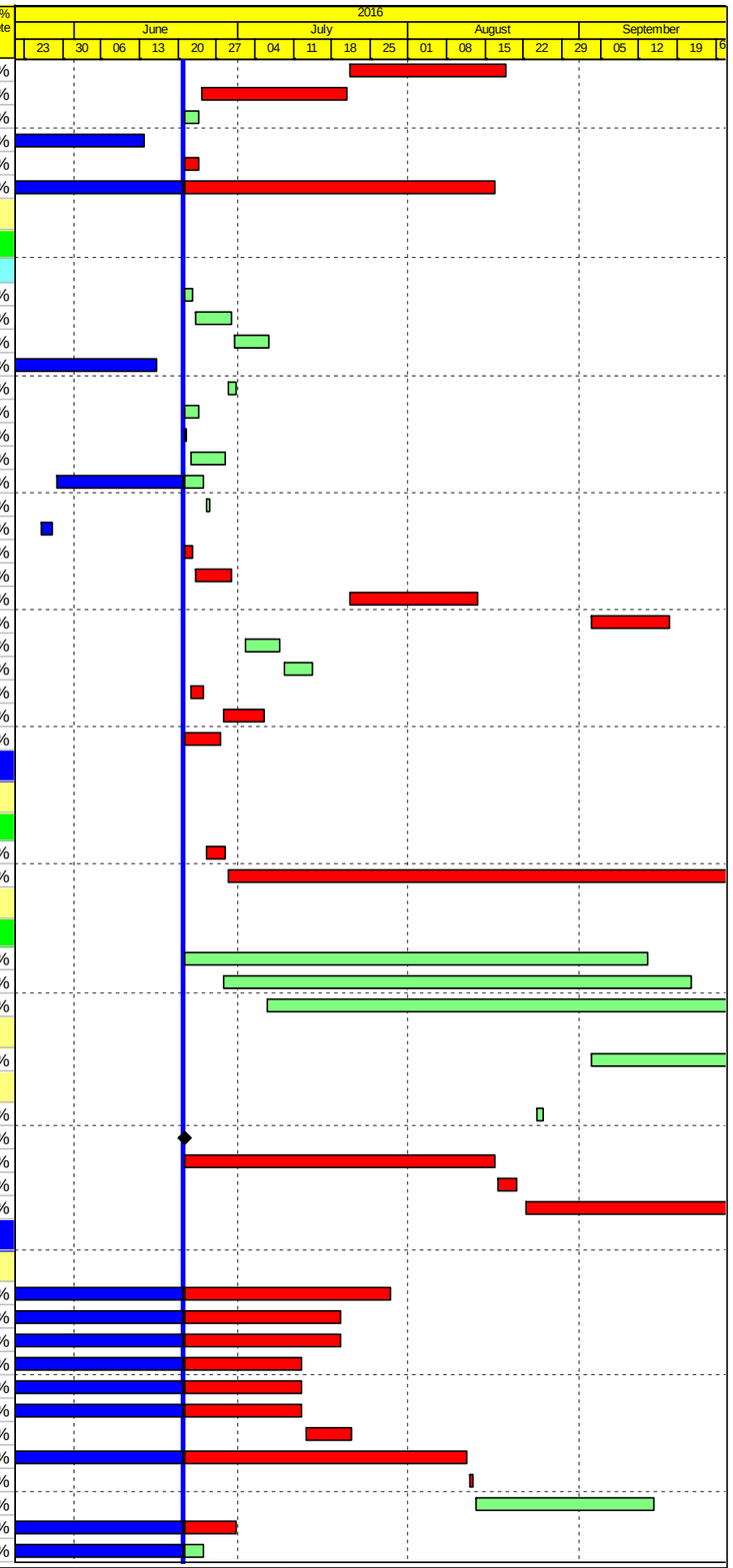
DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
FR000114	Viaduct D1 - Cantilever at Pier D15 (D2b) (14 seg) - Crane	25	21-Jul-16	0%	25	18-Aug-16	26-May-16	24-Jun-16	-46	59	0%
FR000115-1	Viaduct D1 - Cantilever at Pier D16 (D2a) (14 seg) - THB	22	24-Jun-16	0%	22	20-Jul-16	30-May-16	24-Jun-16	-21	159	0%
FR000116-1	Viaduct D1 - Relocate THB from Pier D17 to Pier D18	3	21-Jun-16	0%	3	23-Jun-16	30-Jan-20	01-Feb-20	1069	1069	0%
FR000117	Viaduct D1 - Cantilever at Pier D18 (D1c) (14 seg) - THB	33	19-Apr-16 A	100%	0	14-Jun-16 A					100%
FR000117-1	Viaduct D1 - Relocate THB from Pier D18 to Pier D16	3	21-Jun-16	0%	3	23-Jun-16	25-Apr-16	27-Apr-16	-46	0	0%
FR100068	Viaduct D1 - Abutment End Span at Pier D19 (D1b) (3 seg) - Crane	22	01-Apr-16 A	0%	48	16-Aug-16	27-Apr-16	24-Jun-16	-44	136	66.67%
Viaduct E											
Bridge E1 Superstructure											
Deck Installation											
FR000026A	Viaduct E1 - Launching LG2 B1 to E3A - 2 shifts	2	21-Jun-16	0%	2	22-Jun-16	15-Jan-20	16-Jan-20	1059	0	0%
FR000033	Viaduct E1 - End Span at Pier E3-A (E2a4) (5 seg) - LG2 (2 shifts)	6	23-Jun-16	0%	6	29-Jun-16	17-Jan-20	23-Jan-20	1059	0	0%
FR000033-T	Viaduct E1 - Launching LG2 E3A to E1B & 1st pair	5	30-Jun-16	0%	5	06-Jul-16	24-Jan-20	01-Feb-20	1059	1059	0%
FR000035	Viaduct E1 - Cantilever at Pier E1-B (E1a3) (14 seg) - LG2 (2 shifts)	4	11-Apr-16 A	100%	0	16-Jun-16 A					100%
FR000035-T	Viaduct E1 - Launching LG2 E3B to D1 - 2 shifts	2	29-Jun-16	0%	2	30-Jun-16	15-Jan-20	16-Jan-20	1052	0	0%
FR000035A	Viaduct E1 - Launching E1B to E2B & 1st pair - 2 shifts	3	21-Jun-16	0%	3	23-Jun-16	30-Jan-20	01-Feb-20	1069	1069	0%
FR000037A	Viaduct E1 - Launching LG2 E2B to E3B - 2 shifts	1	21-Jun-16	0%	1	21-Jun-16	07-Jan-20	07-Jan-20	1052	0	0%
FR000038	Viaduct E1 - End Span at Pier E3-B (E2a3) (6 seg) - LG2 (2 shifts)	6	22-Jun-16	0%	6	28-Jun-16	08-Jan-20	14-Jan-20	1052	0	0%
FR000040	Viaduct E1 - Cantilever at Pier E2-C (E1b2) (16 seg) - 2 shifts	4	29-May-16 A	0%	4	24-Jun-16	24-Jan-20	31-Jan-20	1067	0	31.25%
FR000040A	Viaduct E1 - Launching E2C to E1C - 2 shifts	1	25-Jun-16	0%	1	25-Jun-16	01-Feb-20	01-Feb-20	1067	1067	0%
FR000040B	Viaduct E1 - Cantilever at E1C remaining (4 seg) - 2 shifts	1	26-May-16 A	100%	0	28-May-16 A					100%
FR000040C	Viaduct E1 - Launching LG2 E1C to E3C - 2 shifts	2	21-Jun-16	0%	2	22-Jun-16	17-Oct-15	19-Oct-15	-198	0	0%
FR000041	Viaduct E1 - End Span at Pier E3-C (E2a2) (6 seg) - LG2 (2 shifts)	6	23-Jun-16	0%	6	29-Jun-16	20-Oct-15	27-Oct-15	-198	0	0%
FR000043	Viaduct E1 - Cantilever at Pier E2-D (E1b1) (16 seg) - THB	21	21-Jul-16	0%	21	13-Aug-16	25-May-16	18-Jun-16	-47	134	0%
FR000044	Viaduct E1 - Cantilever at Pier E1-D (E1a1) (13 seg) - THB	12	03-Sep-16	0%	12	17-Sep-16	04-Jun-16	18-Jun-16	-76	105	0%
FR000123	Viaduct E1 - End Span at Pier D1 (D4f) (dwn) (7 seg) - LG2 (2 shifts)	6	02-Jul-16	0%	6	08-Jul-16	17-Jan-20	23-Jan-20	1052	0	0%
FR000123A	Viaduct E1 - Launching LG2 D1 to E2C & 1st pair - 2 shifts	5	09-Jul-16	0%	5	14-Jul-16	24-Jan-20	01-Feb-20	1052	1052	0%
FR000128-2	Viaduct E1 - Launching LG2 E3B to E3A - 2 shifts	3	22-Jun-16	0%	3	24-Jun-16	20-Jun-16	22-Jun-16	-2	176	0%
FR000128-3	Viaduct E1 - End Span at Pier E3-C (E2a2) (6 seg) - LG2 (2 shifts)	6	28-Jun-16	0%	6	05-Jul-16	13-Jun-16	18-Jun-16	-13	168	0%
FR000128A	Viaduct E1 - Launching E3A to E3C - 2 shifts	6	21-Jun-16	0%	6	27-Jun-16	04-Jun-16	11-Jun-16	-13	0	0%
At-Grade Roadworks & Other Works along NLH											
Viaduct B Slope Works											
Slope 10SW-A/F52											
GFXX483	10SW-A/F52 - Mobilization for soldier piling	3	25-Jun-16	0%	3	28-Jun-16	08-Oct-15	10-Oct-15	-210	0	0%
GFXX484	10SW-A/F52 - Installation of Soldier Pile (260nos., 2rigs)	126	29-Jun-16	0%	126	26-Nov-16	12-Oct-15	14-Mar-16	-210	0	0%
Viaduct A Slope Works											
Slope 9SE-B/FR8											
GFXX491	9SE-B/FR8 - New wall foundation	72	21-Jun-16	0%	72	13-Sep-16	22-Jun-16	14-Sep-16	1	0	0%
M110010	9SE-B/FR8 - demolish existing Ret. wall	72	28-Jun-16	0%	72	21-Sep-16	29-Jun-16	22-Sep-16	1	0	0%
M110020	9SE-B/FR8 - Wall construction	78	06-Jul-16	0%	78	06-Oct-16	07-Jul-16	07-Oct-16	1	0	0%
At-Grade Roadworks along NLH Westbound											
RW10020	NLH W/B (Viaduct C) - Road Drainage Works for tie-in	90	03-Sep-16	0%	90	20-Dec-16	05-Nov-16	24-Feb-17	51	6	0%
At-Grade Roadworks along NLH Eastbound											
RW20011	NLH E/B (Viaduct D) - Implement TTM for tie-in works	2	24-Aug-16	0%	2	25-Aug-16	12-Dec-16	13-Dec-16	91	38	0%
RW20072	NLH E/B (Gantries footing 324 - 328) - T&TC meeting	0	21-Jun-16*	0%	0		10-Nov-15		-179	0	0%
RW20074	NLH E/B (Gantries 324 - 328) - Gazette	48	21-Jun-16	0%	48	16-Aug-16	10-Nov-15	07-Jan-16	-179	0	0%
RW20076	NLH E/B (Gantries 324 - 328) - Implement TTA	4	17-Aug-16	0%	4	20-Aug-16	08-Jan-16	12-Jan-16	-179	0	0%
RW20078	NLH E/B (Gantries 324 - 328) - Construction footing (10am to 5pm)	60	22-Aug-16	0%	60	02-Nov-16	13-Jan-16	29-Mar-16	-179	0	0%
At-Grade Roadworks and Other Works along Cheung Tung Road											
Re-alignment of Cheung Tung Road adjacent to Viaduct B											
RP00051	Ch300-620: watermain (DN1000+DN450)	101	15-Apr-15 A	68.32%	32	28-Jul-16	08-Dec-15	16-Jan-16	-155	0	80%
RP00052	Ch300-620: road drainage	102	04-May-15 A	76.47%	24	19-Jul-16	17-Dec-15	16-Jan-16	-147	8	80%
RP00053	Ch300-620: towngas(DN250+DN400)	70	10-Nov-15 A	65.71%	24	19-Jul-16	17-Dec-15	16-Jan-16	-147	8	80%
RP00054	Ch300-620: duct laying 11KV	15	14-Nov-15 A	0%	18	12-Jul-16	24-Dec-15	16-Jan-16	-141	14	80%
RP00055	Ch300-650: telecom cables	15	12-Nov-15 A	0%	18	12-Jul-16	24-Dec-15	16-Jan-16	-141	14	80%
RP00056	Ch300-650: street lighting cable & draw pit	17	12-Nov-15 A	0%	18	12-Jul-16	15-Dec-15	07-Jan-16	-149	0	33%
RP00057	Ch300-650: relocate street lighting pillar box	8	13-Jul-16	0%	8	21-Jul-16	08-Jan-16	16-Jan-16	-149	6	0%
RP00058	Ch300-650: Roadwork new CTR with tie in	19	15-Feb-16 A	0%	44	11-Aug-16	08-Dec-15	30-Jan-16	-155	0	25%
RP00059	Ch300-650: TTA to new CTR	1	12-Aug-16	0%	1	12-Aug-16	01-Feb-16	01-Feb-16	-155	0	0%
RP00060	Ch300-650: towngas(DN250+DN400) connection	28	13-Aug-16	0%	28	14-Sep-16	03-Mar-17	04-Apr-17	164	341	0%
RP00063	Ch620-750: backfilling for roadwork	29	06-May-15 A	68.97%	9	30-Jun-16	21-Dec-15	02-Jan-16	-144	6	70%
RP00064	Ch620-750: telecom, 11KV & 132KV ducting	20	20-Aug-15 A	80%	4	24-Jun-16	04-Aug-16	08-Aug-16	37	5	80%



Actual Work
Planned Bar
Critical Bar
Milestone

Project ID: J3518DWPrG-M37
Layout: J3518-DWP-3MRP Submission - M37
Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.

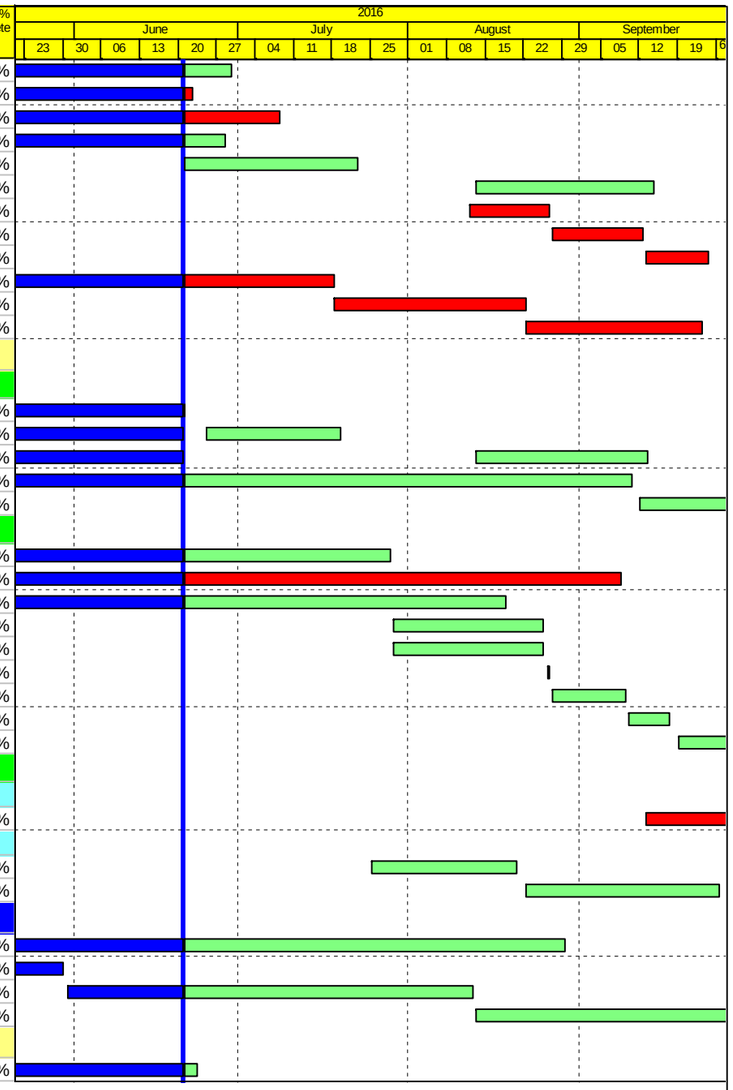
Tuen Mun - Chek Lap Kok Link - Southern Connection
3-Month Rolling Programme (Page 12 of 13 Pages)
(Progress as of 21-Jun-16)

Date	Revision	Checked	Approved
29-Apr-16		PKN	HF
31-May-...		PKN	HF
02-Jul-16		PKN	HF

DWG. No.:

J3518/GCL/PGM/3MRP-M37

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete
RP00065	Ch620-750: cross road duct for WM, 11KV, telecom & lighting	16	05-May-15 A	50%	8	29-Jun-16	30-Jul-16	08-Aug-16	33	1	50%
RP00066	Ch620-750: Towngas(DN250+DN400)	14	01-Feb-16 A	85.71%	2	22-Jun-16	31-Dec-15	02-Jan-16	-137	13	90%
RP00067	Ch620-750: road drainage	18	15-Aug-15 A	16.67%	15	08-Jul-16	14-Dec-15	02-Jan-16	-150	5	20%
RP00069	Ch620-750: cross road duct for 11KV, telecom & street light cable	14	15-Feb-16 A	50%	7	28-Jun-16	08-Aug-16	15-Aug-16	40	8	50%
RP00070	Ch620-750: roadwork for new CTR	27	21-Jun-16	0%	27	22-Jul-16	29-Jul-16	29-Aug-16	32	18	0%
RP00071	Ch620-750: towngas(DN250+DN400) connection	28	13-Aug-16	0%	28	14-Sep-16	03-Mar-17	04-Apr-17	164	341	0%
RP00073	Ch100-300: trench excavationin on footpath	13	12-Aug-16	0%	13	26-Aug-16	03-May-16	18-May-16	-84	0	0%
RP00075	Ch100-300: duct laying for 11KV	14	27-Aug-16	0%	14	12-Sep-16	19-May-16	03-Jun-16	-84	0	0%
RP00076	Ch100-300: lay telecom cable	10	13-Sep-16	0%	10	24-Sep-16	04-Jun-16	16-Jun-16	-84	0	0%
RP00079	Ch100-300: watermain(DN450+DN1000)	142	29-Apr-15 A	84%	23	18-Jul-16	03-May-16	30-May-16	-40	0	84%
RP00080	Ch100-300: towngas(DN250)	30	18-Jul-16	0%	30	22-Aug-16	31-May-16	06-Jul-16	-40	0	0%
RP00081	Ch100-300: towngas(DN400)	27	22-Aug-16	0%	27	23-Sep-16	07-Jul-16	06-Aug-16	-40	33	0%
Re-alignment of Cheung Tung Road adjacent to Viaduct C											
West Portion											
RW61000	Realign CTR (West of Abut. C) - Site Clearance	42	03-Sep-14 A	100%	0	21-Jun-16	06-Jan-17	06-Jan-17	165	0	100%
RW61010	Realign CTR (West of Abut. C) - Road drainage works	60	15-Jan-15 A	66.67%	20	19-Jul-16	12-Jan-17	07-Feb-17	165	0	80%
RW61020	Realign CTR (West of Abut. C) - Utilily diversion	90	24-Mar-15 A	70%	27	13-Sep-16	04-Mar-17	04-Apr-17	165	342	90%
RW61030	Realign CTR (West of Abut. C) - Sub-base work	48	15-Dec-15 A	0%	70	10-Sep-16	22-Oct-16	14-Jan-17	102	0	70%
RW61050	Realign CTR (West of Abut. C) - Street Light Poles & street furniture	18	12-Sep-16	0%	18	04-Oct-16	16-Jan-17	08-Feb-17	102	0	0%
East Portion											
RW60005	Realign CTR (East of Abut. C) - Drainage & Road formation with temporar	66	02-Oct-15 A	51.52%	32	28-Jul-16	07-Oct-16	14-Nov-16	90	0	70%
RW60010	Realign CTR (East of Abut. C) - GT325 footing + A frame erection	36	27-Apr-16 A	0%	68	08-Sep-16	09-Jan-16	05-Apr-16	-130	49	30%
RW60020	Realign CTR (East of Abut. C) - Utilily + TCSS ducting	70	02-Jan-16 A	28.57%	50	18-Aug-16	29-Nov-19	01-Feb-20	1022	1022	70%
RW60030	Realign CTR (East of Abut. C) - Drainage and roadwork for permanent tie	24	29-Jul-16	0%	24	25-Aug-16	15-Nov-16	12-Dec-16	90	0	0%
RW60050	Realign CTR (East of Abut. C) - Street Light Poles & street furniture	24	29-Jul-16	0%	24	25-Aug-16	15-Nov-16	12-Dec-16	90	0	0%
RW60052	Realign CTR (East of Abut C) - Divert traffic onto new CTR	1	26-Aug-16	0%	1	26-Aug-16	13-Dec-16	13-Dec-16	90	0	0%
RW60054	Realign CTR (East of Abut C) - 2nd phase drainage	12	27-Aug-16	0%	12	09-Sep-16	14-Dec-16	29-Dec-16	90	0	0%
RW60056	Realign CTR (East of Abut C) - 2nd phase TCSS duct from GT325	6	10-Sep-16	0%	6	17-Sep-16	30-Dec-16	06-Jan-17	90	0	0%
RW60058	Realign CTR (East of Abut C) - Roadwork and reinstatement	42	19-Sep-16	0%	42	08-Nov-16	07-Jan-17	28-Feb-17	90	0	0%
Viaduct C Slope Works											
Slope 10NW-C/F14											
SWVC5000	10NW-C/F14 - Slope works	30	13-Sep-16	0%	30	20-Oct-16	30-Jul-16	02-Sep-16	-38	0	0%
Slope 10NW-C/F15											
SWVC6000	10NW-C/F15 - Slope works	24	25-Jul-16	0%	24	20-Aug-16	03-Sep-16	03-Oct-16	35	0	0%
SWVC6005	10NW-C/F15 - Install Geo. Instru. & Baseline Monitoring	30	22-Aug-16	0%	30	26-Sep-16	04-Oct-16	08-Nov-16	35	332	0%
Watermains & All Assoc Works from Tung Chung to Southern Landfall											
WM00120	Lay DN450 Fresh Water Main along re-aligned CTR (app. 500 m at 12m/c	48	22-Apr-15 A	0%	59	29-Aug-16	19-Nov-19	01-Feb-20	1013	1013	80%
WM00160	Lay DN450 watermain from Tung Chung to realigned CTR (2nd 500m - 2 \	50	28-Dec-15 A	100%	0	30-May-16 A					100%
WM00170	Lay DN450 watermain from Tung Chung to realigned CTR (3rd 500m - 2 v	50	31-May-16 A	10%	45	12-Aug-16	10-Feb-17	03-Apr-17	191	0	22%
WM00180	Lay DN450 watermain from Tung Chung to realigned CTR (last 400m - 2 v	40	13-Aug-16	0%	40	29-Sep-16	04-Apr-17	26-May-17	191	0	0%
Pressure Testing											
TC00010	Pressure Test DN450 Fresh Water Main along re-aligned CTR (app. 520 n	12	18-Sep-15 A	80%	2	23-Jun-16	08-Jun-17	10-Jun-17	286	602	80%



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