FILE: 3M28 (Rev.00)

Sheet 1 of 7

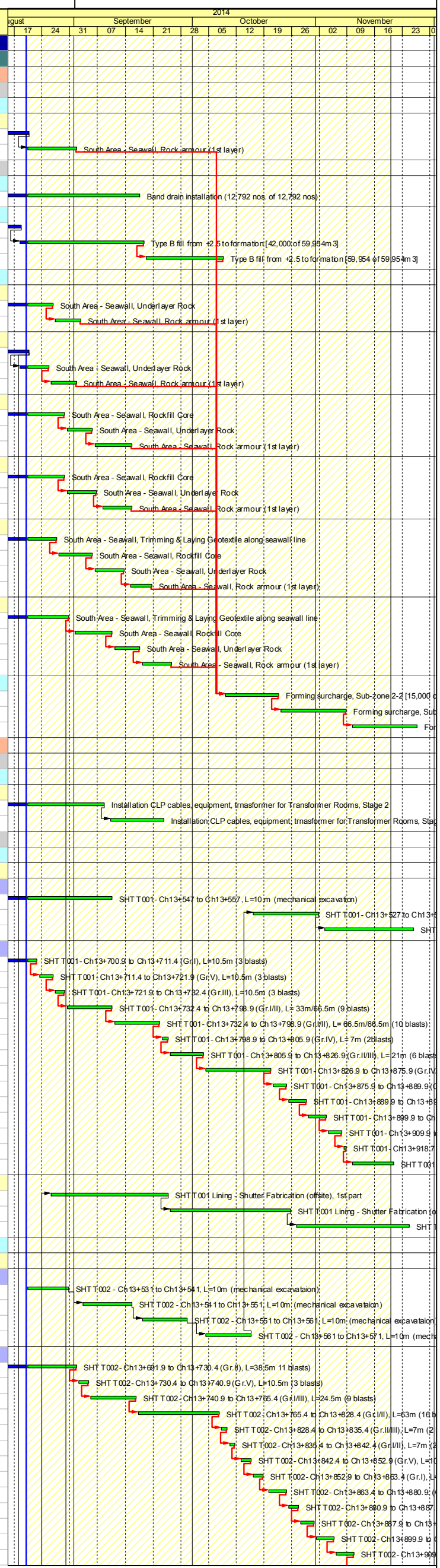
3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
3 MONTHS PROGRAMME HY/2011/03 (September 2014 to November 2014)(Rev0)						
WORKS IN SOUTH AREA - CH 13+516 to CH 15+050 (SCENIC HILL TUNNEL, MT & CCT)						
Reclamation Works						
Reclamation Works - SWCH0+000 to SWCH 0+570						
Seawall Construction (South Area) - CH. 0+430 to CH 0+600 - 70m						
SWCH 0+430 to SWCH 0+600 - 170m						
SW1110	South Area - Seawall, Underlayer Rock	11d	12-Jun-14 08:00 A	20-Aug-14 18:00 A	100%	Behind Programme
SW1120	South Area - Seawall, Rock armour (1st layer)	11d	21-Aug-14 08:00 A	01-Sep-14 18:00	0%	
Reclamation Works - SWCH0+570 to SWCH 0+960						
Band Drains						
RSC1076-7	Band drain installation (12,792 nos. of 12,792 nos)	10d	17-Jul-14 08:00 A	17-Sep-14 18:00	29%	Behind Programme
General Fill to Formation +5.5mPD						
RSC1077-2	Type B fill from +2.5 to formation [28,000 of 59,954m3]	9d	05-Aug-14 08:00 A	18-Aug-14 18:00 A	100%	Behind Programme
RSC1077-3	Type B fill from +2.5 to formation [42,000 of 59,954m3]	15d	18-Aug-14 08:00 A	18-Sep-14 18:00	33%	Behind Programme
RSC1077-4	Type B fill from +2.5 to formation [59,954 of 59,954m3]	15d	19-Sep-14 08:00	08-Oct-14 18:00	0%	
Seawall Construction (South Area) - CH 0+600 to CH 0+980						
SWCH 0+600 to SWCH 0+640 - 40m						
SW0920	South Area - Seawall, Underlayer Rock	6d	19-Jun-14 08:00 A	26-Aug-14 18:00	20%	Behind Programme
SW0930	South Area - Seawall, Rock armour (1st layer)	6d	27-Aug-14 08:00	02-Sep-14 18:00	0%	
SWCH 0+640 to SWCH 0+720 - 80m						
SW1210	South Area - Seawall, Rockfill Core	9d	13-Jun-14 08:00 A	20-Aug-14 18:00 A	100%	Behind Programme
SW1220	South Area - Seawall, Underlayer Rock	6d	18-Aug-14 08:00 A	25-Aug-14 18:00	10%	Behind Programme
SW1230	South Area - Seawall, Rock armour (1st layer)	6d	26-Aug-14 08:00	01-Sep-14 18:00	0%	
SWCH 0+720 to SWCH 0+780 - 60m						
SW1310	South Area - Seawall, Rockfill Core	9d	07-Jul-14 08:00 A	29-Aug-14 18:00	10%	Behind Programme
SW1320	South Area - Seawall, Underlayer Rock	6d	30-Aug-14 08:00	05-Sep-14 18:00	0%	
SW1330	South Area - Seawall, Rock armour (1st layer)	7d	06-Sep-14 08:00	15-Sep-14 18:00	0%	
SWCH 0+780 to SWCH 0+850 - 70m						
SW1410	South Area - Seawall, Rockfill Core	9d	05-Jul-14 08:00 A	29-Aug-14 18:00	10%	Behind Programme
SW1420	South Area - Seawall, Underlayer Rock	7d	30-Aug-14 08:00	06-Sep-14 18:00	0%	
SW1430	South Area - Seawall, Rock armour (1st layer)	6d	08-Sep-14 08:00	15-Sep-14 18:00	0%	
SWCH 0+850 to SWCH 0+900 - 50m						
SW1500	South Area - Seawall, Trimming & Laying Geotextile along seawall line	8d	26-May-14 08:00 A	27-Aug-14 18:00	95%	Behind Programme
SW1510	South Area - Seawall, Rockfill Core	8d	28-Aug-14 08:00	05-Sep-14 18:00	0%	
SW1520	South Area - Seawall, Underlayer Rock	6d	06-Sep-14 08:00	13-Sep-14 18:00	0%	
SW1530	South Area - Seawall, Rock armour (1st layer)	6d	15-Sep-14 08:00	20-Sep-14 18:00	0%	
SWCH 0+900 to SWCH 0+960 - 60m						
SW1600	South Area - Seawall, Trimming & Laying Geotextile along seawall line	15d	03-Jun-14 08:00 A	30-Aug-14 18:00	67%	Behind Programme
SW1610	South Area - Seawall, Rockfill Core	8d	01-Sep-14 08:00	10-Sep-14 18:00	0%	
SW1620	South Area - Seawall, Underlayer Rock	6d	11-Sep-14 08:00	17-Sep-14 18:00	0%	
SW1630	South Area - Seawall, Rock armour (1st layer)	7d	18-Sep-14 08:00	25-Sep-14 18:00	0%	
Surcharge						
RSC1167-1	Forming surcharge, Sub-zone 2-2 [15,000 of 50,000m3]	12d	09-Oct-14 08:00	22-Oct-14 18:00	0%	
RSC1167-2	Forming surcharge, Sub-zone 2-2 [30,000 of 50,000m3]	15d	23-Oct-14 08:00	08-Nov-14 18:00	0%	
RSC1167-3	Forming surcharge, Sub-zone 2-2 [50,000 of 50,000m3]	15d	10-Nov-14 08:00	26-Nov-14 18:00	0%	
SHT Mined Tunnel Works at Scenic Hill						
Mined Tunnel West Portal Works						
Site Formation						
Temp. Transformer Room						
SHT9792-16	Installation CLP cables, equipment, trnasformer for Transformer Rooms, Stage 2	12d	25-Jun-14 08:00 A	08-Sep-14 18:00	20%	Behind Programme
SHT9792-26	Installation CLP cables, equipment, trnasformer for Transformer Rooms, Stage 3	12d	10-Sep-14 08:00	23-Sep-14 18:00	0%	
Mined Tunnel through Scenic Hill [480m Approx.]						
To Zhuhai-Macao [4-Lane] Carriageway - T001						
From West-end						
T001 Tunnel Excavation (Drill & Blast) - Bench						
SHT9743-141	SHT T001- Ch13+547 to Ch13+557, L=10.m (mechanical excavation)	15d	12-Jul-14 08:00 A	10-Sep-14 18:00	0%	
SHT9743-151	SHT T001- Ch13+527 to Ch13+537, L=10.m (mechanical excavation)	15d	16-Oct-14 08:00	01-Nov-14 18:00	0%	
SHT9743-161	SHT T001- Ch13+537 to Ch13+547, L=10.m (mechanical excavation)	20d	03-Nov-14 08:00	25-Nov-14 18:00	0%	
T001 Tunnel Excavation (Drill & Blast) - Full Face						
SHT9742-14	SHT T001- Ch13+700.9 to Ch13+711.4 (Gr.I), L=10.5m (3 blasts)	64d	09-Aug-14 08:00 A	22-Aug-14 18:00	95%	Behind Programme
SHT9742-15	SHT T001- Ch13+711.4 to Ch13+721.9 (Gr.V), L=10.5m (3 blasts)	3d	23-Aug-14 08:00	26-Aug-14 18:00	0%	
SHT9742-16	SHT T001- Ch13+721.9 to Ch13+732.4 (Gr.III), L=10.5m (3 blasts)	3d	27-Aug-14 08:00	29-Aug-14 18:00	0%	
SHT9742-17	SHT T001- Ch13+732.4 to Ch13+798.9 (Gr.I/II), L= 33m/66.5m (9 blasts)	9d	30-Aug-14 08:00	10-Sep-14 18:00	0%	
SHT9742-18	SHT T001- Ch13+732.4 to Ch13+798.9 (Gr.I/II), L= 66.5m/66.5m (10 blasts)	10d	11-Sep-14 08:00	22-Sep-14 18:00	0%	
SHT9742-19	SHT T001- Ch13+798.9 to Ch13+805.9 (Gr.IV), L= 7m (2blasts)	2d	23-Sep-14 08:00	24-Sep-14 18:00	0%	
SHT9742-20	SHT T001- Ch13+805.9 to Ch13+826.9 (Gr.II/III), L= 21m (6 blasts)	6d	25-Sep-14 08:00	03-Oct-14 18:00	0%	
SHT9742-21	SHT T001- Ch13+826.9 to Ch13+875.9 (Gr.IV/V), L= 49m (14 blasts)	14d	04-Oct-14 08:00	20-Oct-14 18:00	0%	
SHT9742-22	SHT T001- Ch13+875.9 to Ch13+889.9 (Gr.III), L= 14m (4 blasts)	4d	21-Oct-14 08:00	24-Oct-14 18:00	0%	
SHT9742-23	SHT T001- Ch13+889.9 to Ch13+899.9 (Gr.III), L= 10m (4 blasts)	4d	25-Oct-14 08:00	29-Oct-14 18:00	0%	
SHT9742-24	SHT T001- Ch13+899.9 to Ch13+909.9 (Gr.III), L= 10m (4 blasts)	4d	30-Oct-14 08:00	03-Nov-14 18:00	0%	
SHT9742-25	SHT T001- Ch13+909.9 to Ch13+918.7 (Gr.III), L= 8.8m (4 blasts)	4d	04-Nov-14 08:00	07-Nov-14 18:00	0%	
SHT9742-26	SHT T001- Ch13+918.7 to Ch13+920.9 (Gr.III), L= 2.2m (1 blast)	1d	08-Nov-14 08:00	08-Nov-14 18:00	0%	
SHT9742-27	SHT T001- Ch13+920.9 to Ch13+930.7 (Gr.II/III), L= 4.9m/9.8m (10 blasts)	10d	10-Nov-14 08:00	20-Nov-14 18:00	0%	
Lining Shutter						
SHT4660	SHT T001 Lining - Shutter Fabrication (offsite), 1st part	25d	26-Aug-14 08:00	24-Sep-14 18:00	0%	
SHT4680	SHT T001 Lining - Shutter Fabrication (offsite), 2nd part	25d	25-Sep-14 08:00	25-Oct-14 18:00	0%	
SHT4690	SHT T001 Lining - Shutter Fabrication (offsite), 3rd part	25d	27-Oct-14 08:00	24-Nov-14 18:00	0%	
To HKBCF [3-Lane] Carriageway - T002						
From West-end - 250m Approx.						
T002 Tunnel Excavation (Drill and Blast) - Bench						
SHT9759-1	SHT T002 - Ch13+531 to Ch13+541, L=10m (mechanical excavataion)	10d	20-Aug-14 08:00	30-Aug-14 18:00	0%	
SHT9759-2	SHT T002 - Ch13+541 to Ch13+551, L=10m (mechanical excavataion)	10d	03-Sep-14 08:00	15-Sep-14 18:00	0%	
SHT9759-3	SHT T002 - Ch13+551 to Ch13+561, L=10m (mechanical excavataion)	10d	18-Sep-14 08:00	29-Sep-14 18:00	0%	
SHT9759-4	SHT T002 - Ch13+561 to Ch13+571, L=10m (mechanical excavataion)	10d	04-Oct-14 08:00	15-Oct-14 18:00	0%	
T002 Tunnel Excavation (Drill and Blast) - Full Face						
SHT9758-18	SHT T002- Ch13+691.9 to Ch13+730.4 (Gr.II), L=38.5m 11 blasts)	11d	29-Jul-14 08:00 A	01-Sep-14 18:00	0%	Ahead Programme
SHT9758-19	SHT T002- Ch13+730.4 to Ch13+740.9 (Gr.V), L=10.5m (3 blasts)	3d	02-Sep-14 08:00	04-Sep-14 18:00	0%	
SHT9758-20	SHT T002- Ch13+740.9 to Ch13+765.4 (Gr.I/III), L=24.5m (9 blasts)	9d	05-Sep-14 08:00	16-Sep-14 18:00	0%	
SHT9758-21	SHT T002- Ch13+765.4 to Ch13+828.4 (Gr.I/II), L=63m (16 blasts)	16d	17-Sep-14 08:00	07-Oct-14 18:00	0%	
SHT9758-22	SHT T002- Ch13+828.4 to Ch13+835.4 (Gr.II/III), L=7m (2 blasts)	2d	08-Oct-14 08:00	09-Oct-14 18:00	0%	
SHT9758-23	SHT T002- Ch13+835.4 to Ch13+842.4 (Gr.I/II), L=7m (2 blasts)	2d	10-Oct-14 08:00	11-Oct-14 18:00	0%	
SHT9758-24	SHT T002- Ch13+842.4 to Ch13+852.9 (Gr.V), L=10.5m (3 blasts)	3d	13-Oct-14 08:00	15-Oct-14 18:00	0%	
SHT9758-25	SHT T002- Ch13+852.9 to Ch13+863.4 (Gr.I), L=10.5m (3 blasts)	3d	16-Oct-14 08:00	18-Oct-14 18:00	0%	
SHT9758-26	SHT T002- Ch13+863.4 to Ch13+880.9. (Gr.III), L=17.5m (5 blasts)	5d	20-Oct-14 08:00	24-Oct-14 18:00	0%	
SHT9758-27	SHT T002- Ch13+880.9 to Ch13+887.9 (Gr.II/III), L=7m (2 blasts)	2d	25-Oct-14 08:00	27-Oct-14 18:00	0%	
SHT9758-28	SHT T002- Ch13+887.9 to Ch13+899.9 (Gr.II), L=12m (4 blasts)	4d	28-Oct-14 08:00	31-Oct-14 18:00	0%	
SHT9758-29	SHT T002- Ch13+899.9 to Ch13+909.9 (Gr.II), L=10m (4 blasts)	4d	01-Nov-14 08:00	05-Nov-14 18:00	0%	
SHT9758-30	SHT T002- Ch13+909.9 to Ch13+919.9 (Gr.II), L=10m (4 blasts)	4d	06-Nov-14 08:00	10-Nov-14 18:00	0%	



Works Programme
Works Programme
Works Programme
Milestone
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Works Programme

China State Construction Engineering (Hong Kong) Ltd

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Contract No. HY/2011/03 - HZMB, Hong Kong Link Road

, Section between Scenic Hill and HKBCF

Prepared by MM

Date	Revision	Chec...	Approved
29-Aug-1...		WC	SYT

中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

FILE: 3M28 (Rev.00)

Sheet 2 of 7

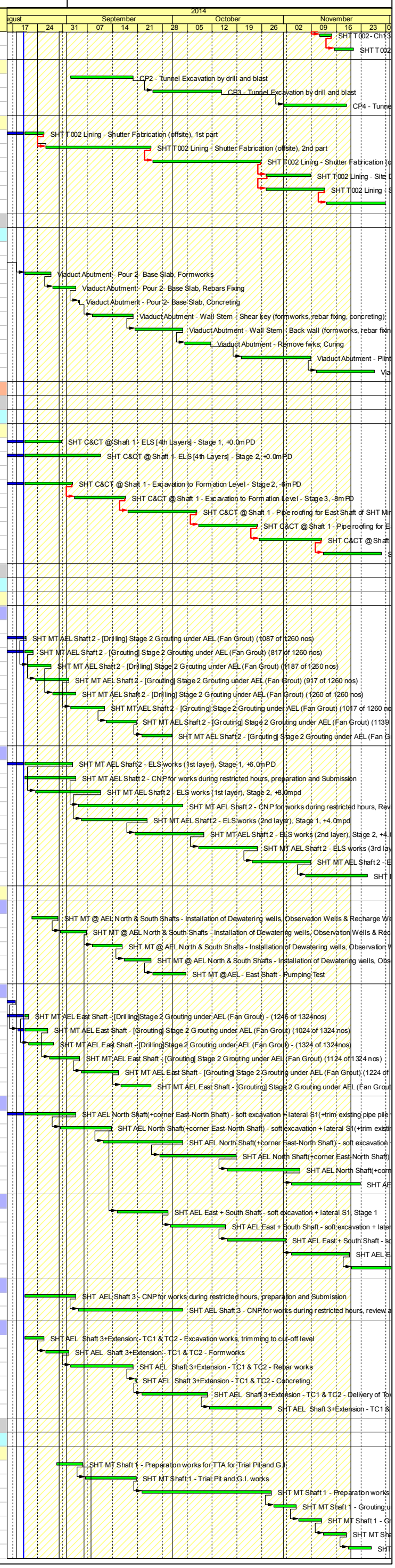
3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
SHT9758-31	SHT T002- Ch13+919.9 to Ch13+928.7 (Gr.II), L=8.8m (4 blasts)	4d	11-Nov-14 08:00	14-Nov-14 18:00	0%	
SHT9758-32	SHT T002- Ch13+928.7 to Ch13+938.7 (Gr.II), L=10m (5 blasts)	5d	15-Nov-14 08:00	20-Nov-14 18:00	0%	
Tunnel Excavation for Cross Passages to T001/T002 (5nos)						
SHT3322	CP2 - Tunnel Excavation by drill and blast	15d	02-Sep-14 08:00	19-Sep-14 18:00	0%	
SHT3323	CP3 - Tunnel Excavation by drill and blast	15d	25-Sep-14 08:00	14-Oct-14 18:00	0%	
SHT3324	CP4 - Tunnel Excavation by drill and blast	15d	01-Nov-14 08:00	18-Nov-14 18:00	0%	
Lining Shutter						
SHT7170	SHT T002 Lining - Shutter Fabrication (offsite), 1st part	25d	01-Aug-14 08:00 A	25-Aug-14 18:00	80%	
SHT7200	SHT T002 Lining - Shutter Fabrication (offsite), 2nd part	25d	26-Aug-14 08:00	24-Sep-14 18:00	0%	
SHT7210	SHT T002 Lining - Shutter Fabrication (offsite), 3rd part	25d	25-Sep-14 08:00	25-Oct-14 18:00	0%	
SHT7180	SHT T002 Lining - Site Delivery,	12d	27-Oct-14 08:00	08-Nov-14 18:00	0%	
SHT7190	SHT T002 Lining - Shutter Assembly/Installation, 1st Stage	15d	27-Oct-14 08:00	12-Nov-14 18:00	0%	
SHT7220	SHT T002 Lining - Shutter Assembly/Installation, 2nd Stage	15d	13-Nov-14 08:00	29-Nov-14 18:00	0%	
Viaduct Abutment at West Portal of SHT						
Construction						
ABT1050-2	Viaduct Abutment - Pour 1- Base Slab, Rebars Fixing	10d	02-Aug-14 08:00 A	11-Aug-14 18:00 A	100%	Ahead Programme
ABT1050-3	Viaduct Abutment - Pour 1- Base Slab, Concreting	1d	12-Aug-14 08:00 A	12-Aug-14 18:00 A	100%	Ahead Programme
ABT1050-4	Viaduct Abutment - Pour 2- Base Slab, Formworks	7d	20-Aug-14 08:00	27-Aug-14 18:00	0%	
ABT1050-5	Viaduct Abutment - Pour 2- Base Slab, Rebars Fixing	6d	28-Aug-14 08:00	03-Sep-14 18:00	0%	
ABT1050-6	Viaduct Abutment - Pour 2- Base Slab, Concreting	1d	04-Sep-14 08:00	04-Sep-14 18:00	0%	
ABT1050-7	Viaduct Abutment - Wall Stem - Shear key (formworks, rebar fixing, concreting)	10d	08-Sep-14 08:00	19-Sep-14 18:00	0%	
ABT1050-8	Viaduct Abutment - Wall Stem - Back wall (formworks, rebar fixing, concreting)	10d	20-Sep-14 08:00	03-Oct-14 18:00	0%	
ABT1060	Viaduct Abutment - Remove fwks; Curing	7d	04-Oct-14 08:00	11-Oct-14 18:00	0%	
ABT1070	Viaduct Abutment - Plinths; Bearings	18d	20-Oct-14 08:00	08-Nov-14 18:00	0%	
ABT1075-1	Viaduct Abutment - Backfilling works (behind abutment wall)	15d	10-Nov-14 08:00	26-Nov-14 18:00	0%	
CCT Works across Airport Road at Ch 14+016 to 14+222 (206m)						
CCT [East Access Shaft] (Shaft 1)						
Civil & Structurals Works						
ELS Works						
SHT1089-7	SHT C&CT @ Shaft 1 - ELS [4th Layers] - Stage 1, +0.0m PD	11d	17-May-14 08:00 A	30-Aug-14 18:00	85%	Behind Programme
SHT1089-8	SHT C&CT @ Shaft 1- ELS [4th Layers] - Stage 2, +0.0mPD	11d	21-May-14 08:00 A	10-Sep-14 18:00	80%	Behind Programme
SHT1089-9	SHT C&CT @ Shaft 1r - Excavation to Formation Level - Stage 1, -3m PD	12d	08-Jul-14 08:00 A	14-Aug-14 18:00 A	100%	Behind Programme
SHT1089-10	SHT C&CT @ Shaft 1 - Excavation to Formation Level - Stage 2, -6m PD	12d	15-Aug-14 08:00 A	02-Sep-14 18:00	20%	Behind Programme
SHT1089-11	SHT C&CT @ Shaft 1 - Excavation to Formation Level - Stage 3, -8m PD	12d	03-Sep-14 08:00	17-Sep-14 18:00	0%	
SHT1090--1	SHT C&CT @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 1st part	15d	18-Sep-14 08:00	07-Oct-14 18:00	0%	
SHT1090-2	SHT C&CT @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 2nd part	15d	08-Oct-14 08:00	24-Oct-14 18:00	0%	
SHT1090-3	SHT C&CT @ Shaft 1- Pipe roofing for East Shaft of SHT Mined Tunnel, 3rd part	15d	25-Oct-14 08:00	11-Nov-14 18:00	0%	
SHT1090-4	SHT C&CT @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 4th part	15d	12-Nov-14 08:00	28-Nov-14 18:00	0%	
Mined Tunnel Underneath AEL Ch 14+128 to Ch 14+175						
Civil & Structurals Works						
SHT MT - ELS WORKS for AEL West Shaft (Shaft 2)						
Stage 2 - Fan Grouting						
SHT1836-12	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (717 of 1260 nos)	5d	07-Jul-14 08:00 A	14-Aug-14 18:00 A	100%	
SHT1835-19	SHT MT AEL Shaft 2 - [Drilling] Stage 2 Grouting under AEL (Fan Grout) (1087 of 1260 nos)	6d	05-Aug-14 08:00 A	20-Aug-14 18:00	86%	
SHT1836-13	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (817 of 1260 nos)	5d	14-Aug-14 08:00 A	22-Aug-14 18:00	43%	
SHT1835-20	SHT MT AEL Shaft 2 - [Drilling] Stage 2 Grouting under AEL (Fan Grout) (1187 of 1260 nos)	6d	21-Aug-14 08:00	27-Aug-14 18:00	0%	
SHT1836-14	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (917 of 1260 nos)	8d	23-Aug-14 08:00	01-Sep-14 18:00	0%	
SHT1835-21	SHT MT AEL Shaft 2 - [Drilling] Stage 2 Grouting under AEL (Fan Grout) (1260 of 1260 nos)	6d	28-Aug-14 08:00	03-Sep-14 18:00	0%	
SHT1836-15	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1017 of 1260 nos)	8d	02-Sep-14 08:00	11-Sep-14 18:00	0%	
SHT1836-16	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1139 of 1260 nos)	8d	12-Sep-14 08:00	20-Sep-14 18:00	0%	
SHT1836-17	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1260 of 1260 nos)	8d	22-Sep-14 08:00	30-Sep-14 18:00	0%	
ELS						
SHT1844-1	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 1, +6.0mPD	15d	07-Aug-14 08:00 A	02-Sep-14 18:00	1%	Behind Programme
CNPSHT982C	SHT MT AEL Shaft 2 - CNP for works during restricted hours, preparation and Submission	15d	20-Aug-14 08:00	03-Sep-14 18:00	0%	
SHT1844-11	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 2, +8.0mpd	15d	23-Aug-14 08:00	10-Sep-14 18:00	0%	
CNPSHT982C	SHT MT AEL Shaft 2 - CNP for works during restricted hours, Review and approval	30d	04-Sep-14 08:00	03-Oct-14 18:00	0%	
SHT1844-2	SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 1, +4.0mpd	15d	05-Sep-14 08:00	23-Sep-14 18:00	0%	
SHT1823-12	SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 2, +4.0mpd	15d	20-Sep-14 08:00	09-Oct-14 18:00	0%	
SHT1844-3	SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 1, +1.0mpd	15d	08-Oct-14 08:00	24-Oct-14 18:00	0%	
SHT1823-13	SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 2, +1.0mPD	15d	23-Oct-14 08:00	08-Nov-14 18:00	0%	
SHT1844-4	SHT MT AEL Shaft 2 - ELS works (4th layer), Stage 1, -3.0mPD	15d	07-Nov-14 08:00	24-Nov-14 18:00	0%	
SHT MT - ELS WORKS for AEL East Shaft (Shaft 3)						
Pumping Test (Shaft 3 Extension - North & South Shafts)						
SHT9870-1	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells	7d	22-Aug-14 08:00*	29-Aug-14 18:00	0%	
SHT9870.2	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells	7d	30-Aug-14 08:00	06-Sep-14 18:00	0%	
SHT9870-3	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells	7d	08-Sep-14 08:00	16-Sep-14 18:00	0%	
SHT9870-4	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells	7d	17-Sep-14 08:00	24-Sep-14 18:00	0%	
SHT9870-5	SHT MT @AEL - East Shaft - Pumping Test	7d	25-Sep-14 08:00	04-Oct-14 18:00	0%	
Stage 2 - Fan Grouting						
SHT1846-14	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (924 of 1324 nos)	5d	28-Jul-14 08:00 A	17-Aug-14 18:00 A	100%	
SHT1845-21	SHT MT AEL East Shaft - [Drilling]Stage 2 Grouting under AEL (Fan Grout) - (1246 of 1324nos)	6d	05-Aug-14 08:00 A	21-Aug-14 10:00	95%	
SHT1846-15	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1024 of 1324 nos)	8d	18-Aug-14 08:00 A	26-Aug-14 18:00	11%	
SHT1845-22	SHT MT AEL East Shaft - [Drilling]Stage 2 Grouting under AEL (Fan Grout) - (1324 of 1324nos)	6d	21-Aug-14 10:00	28-Aug-14 10:00	0%	
SHT1846-16	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1124 of 1324 nos)	8d	27-Aug-14 08:00	04-Sep-14 18:00	0%	
SHT1846-17	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1224 of 1324 nos)	8d	05-Sep-14 08:00	15-Sep-14 18:00	0%	
SHT1846-18	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1324 of 1324 nos)	8d	16-Sep-14 08:00	24-Sep-14 18:00	0%	
North Shaft (including part of East Shaft)						
A11460-1	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S1(+trim existing pipe pile wall), Sta	13d	07-Aug-14 08:00 A	03-Sep-14 18:00	1%	Behind Programme
A11460-2	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S1(+trim existing pipe pile wall), Sta	12d	30-Aug-14 08:00	13-Sep-14 18:00	0%	
A11470-1	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trim existing pipe pile wall), St	18d	11-Sep-14 08:00	03-Oct-14 18:00	0%	
A11470-2	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trim existing pipe pile wall), St	17d	27-Sep-14 08:00	18-Oct-14 18:00	0%	
A11480-1	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trim existing pipe pile wall), St	18d	16-Oct-14 08:00	05-Nov-14 18:00	0%	
A11480-2	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trim existing pipe pile wall), St	18d	03-Nov-14 08:00	22-Nov-14 18:00	0%	
South Shaft (including part of East Shaft)						
A12040-1	SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 1	13d	15-Sep-14 08:00	29-Sep-14 18:00	0%	
A12040-2	SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 2	12d	30-Sep-14 08:00	15-Oct-14 18:00	0%	
A12050-1	SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 1	15d	16-Oct-14 08:00	01-Nov-14 18:00	0%	
A12050-2	SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 2	15d	03-Nov-14 08:00	19-Nov-14 18:00	0%	
A12060-1	SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 1	15d	20-Nov-14 08:00	06-Dec-14 18:00	0%	
East Shaft - ELS/Pipe Roofing for Box jacking Works under AEL(24H working hours)						
CNPA11450-1	SHT AEL Shaft 3 - CNP for works during restricted hours, preparation and Submission	15d	20-Aug-14 08:00	03-Sep-14 18:00	0%	
CNPA11450-2	SHT AEL Shaft 3 - CNP for works during restricted hours, review and approval	30d	04-Sep-14 08:00	03-Oct-14 18:00	0%	
Tower Crane Construction						
SHT1770.34	SHT AEL Shaft 3+Extension - TC1 & TC2 - Excavation works, trimming to cut-off level	5d	20-Aug-14 08:00	25-Aug-14 18:00	0%	
SHT1770.44	SHT AEL Shaft 3+Extension - TC1 & TC2 - Formworks	6d	26-Aug-14 08:00	01-Sep-14 18:00	0%	
SHT1770.54	SHT AEL Shaft 3+Extension - TC1 & TC2 - Rebar works	15d	02-Sep-14 08:00	19-Sep-14 18:00	0%	
SHT1770.64	SHT AEL Shaft 3+Extension - TC1 & TC2 - Concreting	1d	20-Sep-14 08:00	20-Sep-14 18:00	0%	
SHT1770.74	SHT AEL Shaft 3+Extension - TC1 & TC2 - Delivery of Tower Cranes	15d	22-Sep-14 08:00	10-Oct-14 18:00	0%	
SHT1770.84	SHT AEL Shaft 3+Extension - TC1 & TC2 - Set-up and assembly works	15d	11-Oct-14 08:00	28-Oct-14 18:00	0%	
Mined Tunnel Under Airport Road between SHAFT 1 & SHAFT 2						
Grouting Underneath Airport Road (between Shaft 1 & 2)						
Shaft 1(SHT MT East Access Shaft)						
SHT2100-1	SHT MT Shaft 1 - Preparation works for TTA for Trial Pit and G.I.	7d	29-Aug-14 08:00*	05-Sep-14 18:00	0%	
SHT2100-2	SHT MT Shaft 1 - Trial Pit and G.I. works	12d	06-Sep-14 08:00	20-Sep-14 18:00	0%	
SHT2100-3	SHT MT Shaft 1 - Preparation works for grouting	30d	22-Sep-14 08:00	28-Oct-14 18:00	0%	
SHT2100-4	SHT MT Shaft 1 - Grouting underneath A/R, Drilling, batch 1	6d	29-Oct-14 08:00	04-Nov-14 18:00	0%	
SHT2100-5	SHT MT Shaft 1 - Grouting underneath A/R, Drilling, batch 2	6d	05-Nov-14 08:00	11-Nov-14 18:00	0%	
SHT2100-6	SHT MT Shaft 1 - Grouting underneath A/R, Drilling, batch 3	6d	12-Nov-14 08:00	18-Nov-14 18:00	0%	
SHT2100-7	SHT MT Shaft 1 - Grouting underneath A/R, Drilling, batch 4	6d	19-Nov-14 08:00	25-Nov-14 18:00	0%	



FILE: 3M28 (Rev.00)

Sheet 3 of 7

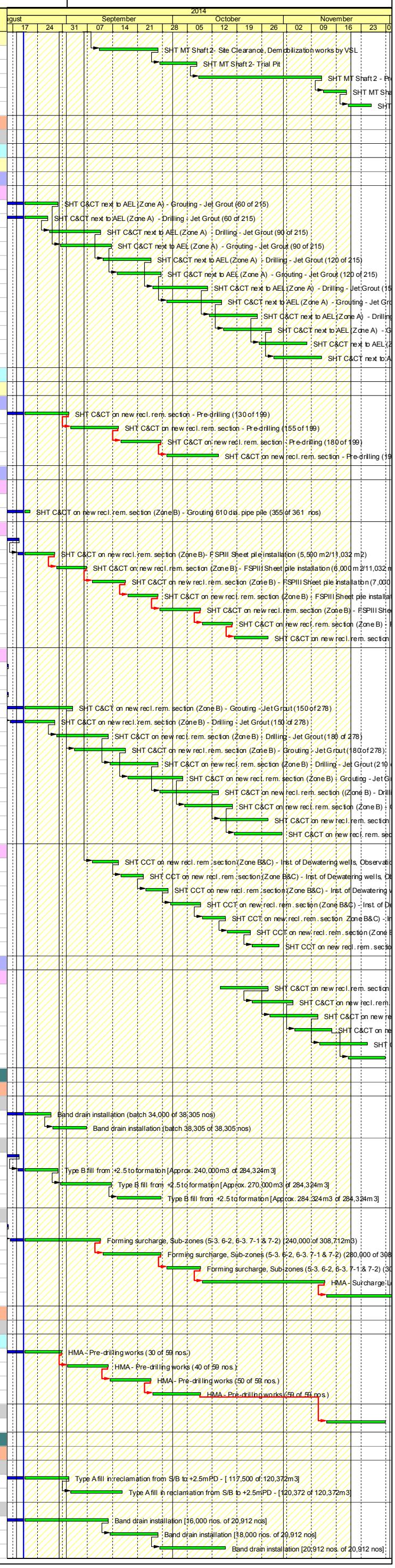
3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
Shaft 2(AEL West Access Shaft)						
SHT2200-1	SHT MT Shaft 2- Site Clearance, Demobilization works by VSL	15d	10-Sep-14 08:00	26-Sep-14 18:00	0%	
SHT2200-2	SHT MT Shaft 2- Trial Pit	7d	27-Sep-14 08:00	07-Oct-14 18:00	0%	
SHT2200-3	SHT MT Shaft 2 - Preparation works for grouting	30d	08-Oct-14 08:00	11-Nov-14 18:00	0%	
SHT2200-4	SHT MT Shaft 2 - Grouting underneath A/R, Drilling, batch 1	6d	12-Nov-14 08:00	18-Nov-14 18:00	0%	
SHT2200-5	SHT MT Shaft 2 - Grouting underneath A/R, Drilling, batch 2	6d	19-Nov-14 08:00	25-Nov-14 18:00	0%	
CCT Works over Reclaimed Area at Ch 14+222 to Ch 15+050 (828m)						
CCT Works - on New Reclamation [490m Approx.]						
"Zone A1 & B" CCT Works in Section with the Box Culvert Extension [165m Approx.]						
Civil & Structurals Works						
ELS - Tunnel SHT - C&CT next to AEL (Zone A)						
Jet Grouting Works						
SHT1851-2	SHT C&CT next to AEL (Zone A) - Grouting - Jet Grout (60 of 215)	12d	07-Aug-14 08:00 A	29-Aug-14 18:00	70%	Behind Programme
SHT1850-2	SHT C&CT next to AEL (Zone A) - Drilling - Jet Grout (60 of 215)	12d	08-Aug-14 08:00 A	26-Aug-14 18:00	70%	Behind Programme
SHT1850-3	SHT C&CT next to AEL (Zone A) - Drilling - Jet Grout (90 of 215)	12d	27-Aug-14 08:00	10-Sep-14 18:00	0%	
SHT1851-3	SHT C&CT next to AEL (Zone A) - Grouting - Jet Grout (90 of 215)	12d	30-Aug-14 08:00	13-Sep-14 18:00	0%	
SHT1850-4	SHT C&CT next to AEL (Zone A) - Drilling - Jet Grout (120 of 215)	12d	11-Sep-14 08:00	24-Sep-14 18:00	0%	
SHT1851-4	SHT C&CT next to AEL (Zone A) - Grouting - Jet Grout (120 of 215)	12d	15-Sep-14 08:00	27-Sep-14 18:00	0%	
SHT1850-5	SHT C&CT next to AEL (Zone A) - Drilling - Jet Grout (150 of 215)	12d	25-Sep-14 08:00	10-Oct-14 18:00	0%	
SHT1851-5	SHT C&CT next to AEL (Zone A) - Grouting - Jet Grout (150 of 215)	12d	29-Sep-14 08:00	14-Oct-14 18:00	0%	
SHT1850-6	SHT C&CT next to AEL (Zone A) - Drilling - Jet Grout (180 of 215)	12d	11-Oct-14 08:00	24-Oct-14 18:00	0%	
SHT1851-6	SHT C&CT next to AEL (Zone A) - Grouting - Jet Grout (180 of 215)	12d	15-Oct-14 08:00	28-Oct-14 18:00	0%	
SHT1850-7	SHT C&CT next to AEL (Zone A) - Drilling - Jet Grout (215 of 215)	12d	25-Oct-14 08:00	07-Nov-14 18:00	0%	
SHT1851-7	SHT C&CT next to AEL (Zone A) - Grouting - Jet Grout (215 of 215)	12d	29-Oct-14 08:00	11-Nov-14 18:00	0%	
"Zone B, C, D, E, F & G" CCT Works in Remaining Section [325m Approx.]						
Civil & Structurals Works						
Pre-drilling Works						
SHT1900-6	SHT C&CT on new recl. rem. section - Pre-drilling (130 of 199)	11d	25-Jun-14 08:00 A	01-Sep-14 18:00	16%	On Programme
SHT1900-7	SHT C&CT on new recl. rem. section - Pre-drilling (155 of 199)	11d	02-Sep-14 08:00	15-Sep-14 18:00	0%	
SHT1900-8	SHT C&CT on new recl. rem. section - Pre-drilling (180 of 199)	11d	16-Sep-14 08:00	27-Sep-14 18:00	0%	
SHT1900-9	SHT C&CT on new recl. rem. section - Pre-drilling (199 of 199)	11d	29-Sep-14 08:00	13-Oct-14 18:00	0%	
ELS - Tunnel SHT- Zone B -C&CT (T1.9.1 + Ext. Ch14+200 to Ch14+311)/(T1.2.1.1 Ch14+200 to Ch14+410)						
Dia. 610mm Pipe Piling Works						
SHT1913 - 8	SHT C&CT on new recl. rem. section (Zone B) - Grouting 610 dia. pipe pile (300 of 361 nos)	11d	16-Jul-14 08:00 A	12-Aug-14 18:00 A	100%	On Programme
SHT1913 - 9	SHT C&CT on new recl. rem. section (Zone B) - Grouting 610 dia. pipe pile (355 of 361 nos)	11d	12-Aug-14 08:00 A	21-Aug-14 18:00	92%	On Programme
Sheet Piling Works						
SHT1914 - 10	SHT C&CT on new recl. rem. section (Zone B) - FSPIII Sheet pile installation (5,000 m2/11,032 m2)	8d	04-Aug-14 08:00 A	18-Aug-14 18:00 A	100%	On Programme
SHT1914 - 11	SHT C&CT on new recl. rem. section (Zone B)- FSPIII Sheet pile installation (5,500 m2/11,032 m2)	8d	18-Aug-14 08:00 A	28-Aug-14 18:00	37%	On Programme
SHT1914 - 12	SHT C&CT on new recl. rem. section (Zone B) - FSPIII Sheet pile installation (6,000 m2/11,032 m2)	8d	29-Aug-14 08:00	06-Sep-14 18:00	0%	
SHT1914 - 13	SHT C&CT on new recl. rem. section (Zone B) - FSPIII Sheet pile installation (7,000 m2/11,032 m2)	8d	08-Sep-14 08:00	17-Sep-14 18:00	0%	
SHT1914 - 14	SHT C&CT on new recl. rem. section (Zone B) - FSPIII Sheet pile installation (8,000 m2/11,032 m2)	8d	18-Sep-14 08:00	26-Sep-14 18:00	0%	
SHT1914 - 15	SHT C&CT on new recl. rem. section (Zone B) - FSPIII Sheet pile installation (9,000 m2/11,032 m2)	8d	27-Sep-14 08:00	08-Oct-14 18:00	0%	
SHT1914 - 16	SHT C&CT on new recl. rem. section (Zone B) - FSPIII Sheet pile installation (9,000 m2/11,032 m2)	8d	09-Oct-14 08:00	17-Oct-14 18:00	0%	
SHT1914 - 17	SHT C&CT on new recl. rem. section (Zone B)- FSPIII Sheet pile installation (9,000 m2/11,032 m2)	8d	18-Oct-14 08:00	27-Oct-14 18:00	0%	
Jet Grouting Works						
SHT1916 - 4	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (120 of 278)	12d	12-Jul-14 08:00 A	15-Aug-14 18:00 A	100%	On Programme
SHT1916 - 3	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (90 of 278)	12d	07-Aug-14 08:00 A	12-Aug-14 18:00 A	100%	On Programme
SHT1915 - 4	SHT C&CT on new recl. rem. section (Zone B) - Drilling - Jet Grout (120 of 278)	12d	08-Aug-14 08:00 A	15-Aug-14 18:00 A	100%	On Programme
SHT1916 - 5	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (150 of 278)	12d	15-Aug-14 08:00 A	02-Sep-14 18:00	50%	On Programme
SHT1915 - 5	SHT C&CT on new recl. rem. section (Zone B) - Drilling - Jet Grout (150 of 278)	12d	16-Aug-14 08:00 A	28-Aug-14 18:00	50%	On Programme
SHT1915 - 6	SHT C&CT on new recl. rem. section (Zone B) - Drilling - Jet Grout (180 of 278)	12d	29-Aug-14 08:00	12-Sep-14 18:00	0%	
SHT1916 - 6	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (180 of 278)	12d	03-Sep-14 08:00	17-Sep-14 18:00	0%	
SHT1915 - 7	SHT C&CT on new recl. rem. section (Zone B) - Drilling - Jet Grout (210 of 278)	12d	13-Sep-14 08:00	26-Sep-14 18:00	0%	
SHT1916 - 7	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (210 of 278)	12d	18-Sep-14 08:00	03-Oct-14 18:00	0%	
SHT1915 - 8	SHT C&CT on new recl. rem. section ((Zone B) - Drilling - Jet Grout (240 of 278)	12d	27-Sep-14 08:00	13-Oct-14 18:00	0%	
SHT1916 - 8	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (240 of 278)	12d	04-Oct-14 08:00	17-Oct-14 18:00	0%	
SHT1915- 9	SHT C&CT on new recl. rem. section (Zone B) - Drilling - Jet Grout (278 of 278)	12d	14-Oct-14 08:00	27-Oct-14 18:00	0%	
SHT1916 - 9	SHT C&CT on new recl. rem. section (Zone B) - Grouting - Jet Grout (278 of 278)	12d	18-Oct-14 08:00	31-Oct-14 18:00	0%	
Pumping Test						
SHT1920 - 1	SHT CCT on new recl. rem. section (Zone B&C) - Inst. of Dewatering wells, Observation Wells & Stand pipes	6d	08-Sep-14 08:00	15-Sep-14 18:00	0%	
SHT1920 - 2	SHT CCT on new recl. rem. section (Zone B&C) - Inst. of Dewatering wells, Observation Wells & Stand pipes	6d	16-Sep-14 08:00	22-Sep-14 18:00	0%	
SHT1920 - 3	SHT CCT on new recl. rem. section (Zone B&C) - Inst. of Dewatering wells, Observation Wells & Stand pipes	6d	23-Sep-14 08:00	29-Sep-14 18:00	0%	
SHT1920 - 4	SHT CCT on new recl. rem. section (Zone B&C) - Inst. of Dewatering wells, Observation Wells & Stand pipes	6d	30-Sep-14 08:00	08-Oct-14 18:00	0%	
SHT1920 - 5	SHT CCT on new recl. rem. section Zone B&C) - Inst. of Dewatering wells, Observation Wells & Stand pipes	6d	09-Oct-14 08:00	15-Oct-14 18:00	0%	
SHT1920 - 6	SHT CCT on new recl. rem. section (Zone B&C) - Inst. of Dewatering wells, Observation Wells & Stand pipes	6d	16-Oct-14 08:00	22-Oct-14 18:00	0%	
SHT1920 - 7	SHT CCT on new recl. rem. section (Zone B&C) - Pumping Test	7d	23-Oct-14 08:00	30-Oct-14 18:00	0%	
ELS - Tunnel SHT - Zone B&C - C&CT (DDA 1.2.1.2 Ch 14+410 to Ch 14+490)						
Pre-Bored Socketed H-Pile						
SHT1912-8	SHT C&CT on new recl. rem. section (Zone B&C) - [Drilling]Piling works [pre-bored H-pile + bored piles] - 90	12d	14-Oct-14 08:00	27-Oct-14 18:00	0%	
SHT1913-8	SHT C&CT on new recl. rem. section (Zone B&C) - [Grouting]Piling works [pre-bored H-pile + bored piles] - 9	10d	23-Oct-14 08:00	03-Nov-14 18:00	0%	
SHT1912-9	SHT C&CT on new recl. rem. section (Zone B&C) - [Drilling]Piling works [pre-bored H-pile + bored piles] - 10	12d	28-Oct-14 08:00	10-Nov-14 18:00	0%	
SHT1913-9	SHT C&CT on new recl. rem. section (Zone B&C) - [Grouting]Piling works [pre-bored H-pile + bored piles] - 1	10d	04-Nov-14 08:00	14-Nov-14 18:00	0%	
SHT1912-10	SHT C&CT on new recl. rem. section (Zone B&C) - [Drilling]Piling works [pre-bored H-pile + bored piles] - 11	12d	11-Nov-14 08:00	24-Nov-14 18:00	0%	
SHT1913-10	SHT C&CT on new recl. rem. section (Zone B&C) - [Grouting]Piling works [pre-bored H-pile + bored piles] - 1	10d	19-Nov-14 08:00	29-Nov-14 18:00	0%	
WORKS IN HAM(HIGHWAY OPERATION & MAINTENANCE AREA) & HAT CCT						
Reclamation Works						
Band Drain						
RSC1330-9	Band drain installation (batch 34,000 of 38,305 nos)	9d	18-Jun-14 08:00 A	27-Aug-14 18:00	8%	Behind Programme
RSC1330-10	Band drain installation (batch 38,305 of 38,305 nos)	9d	28-Aug-14 08:00	06-Sep-14 18:00	0%	
General Fill to Formation +5.5 mPD						
RSC1440	Type B fill from +2.5 to formation [Approx. 210,000 m3 of 284,324 m3]	11d	19-Jun-14 08:48 A	18-Aug-14 18:00 A	100%	Behind Programme
RSC1450	Type B fill from +2.5 to formation [Approx. 240,000 m3 of 284,324 m3]	11d	18-Aug-14 08:00 A	29-Aug-14 18:00	30%	Behind Programme
RSC1460	Type B fill from +2.5 to formation [Approx. 270,000 m3 of 284,324 m3]	12d	30-Aug-14 08:00	13-Sep-14 18:00	0%	
RSC1470	Type B fill from +2.5 to formation [Approx. 284.324 m3 of 284,324 m3]	12d	15-Sep-14 08:00	27-Sep-14 18:00	0%	
Surcharge						
RSC1086-7	Forming surcharge, Sub-zones (5-3. 6-2, 6-3. 7-1 & 7-2) (200,000 of 308,712m3)	15d	01-Aug-14 08:00 A	15-Aug-14 18:00 A	100%	Behind Programme
RSC1086-8	Forming surcharge, Sub-zones (5-3. 6-2, 6-3. 7-1 & 7-2) (240,000 of 308,712m3)	15d	16-Aug-14 08:00 A	10-Sep-14 18:00	20%	Behind Programme
RSC1086-9	Forming surcharge, Sub-zones (5-3. 6-2, 6-3. 7-1 & 7-2) (280,000 of 308,712m3)	15d	11-Sep-14 08:00	27-Sep-14 18:00	0%	
RSC1086-10	Forming surcharge, Sub-zones (5-3. 6-2, 6-3. 7-1 & 7-2) (308,712 of 308,712m3)	7d	29-Sep-14 08:00	08-Oct-14 18:00	0%	
RSC1083-2	HMA - Surcharge Load (1st months)	30d	09-Oct-14 08:00	12-Nov-14 18:00	0%	
RSC1083-3	HMA - Surcharge Load (2nd months)	30d	13-Nov-14 08:00	17-Dec-14 18:00	0%	
Administration Building						
Site Formation and SI Works						
Pre-drilling Works						
HMA1060-3	HMA - Pre-drilling works (30 of 59 nos.)	10d	08-Aug-14 08:00 A	30-Aug-14 18:00	80%	Ahead Programme
HMA1060-4	HMA - Pre-drilling works (40 of 59 nos.)	10d	01-Sep-14 08:00	12-Sep-14 18:00	0%	
HMA1060-5	HMA - Pre-drilling works (50 of 59 nos.)	10d	13-Sep-14 08:00	24-Sep-14 18:00	0%	
HMA1060-6	HMA - Pre-drilling works (59 of 59 nos.)	10d	25-Sep-14 08:00	08-Oct-14 18:00	0%	
RC Works						
HMA1100-1	HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 20/161nos.	15d	13-Nov-14 08:00	29-Nov-14 18:00	0%	
WORKS IN MIDDLE AREA CH15+050 to 15+500 (HKLR AT GRADE, HAT MT, BRIDGE A1 & A2)						
Reclamation Works - SWCH 0+960 to 1+400 (AHR 20mPD) & (12.5mPD)						
Filling to +2.5mPD (70% Sand Fill and 30% Public Fill)						
RSC1041-8	Type A fill in reclamation from S/B to +2.5mPD - [117,500 of 120,372m3]	12d	20-Feb-14 08:00 A	01-Sep-14 18:00	40%	Behind Programme
RSC1041-9	Type A fill in reclamation from S/B to +2.5mPD - [120,372 of 120,372m3]	12d	02-Sep-14 08:00	16-Sep-14 18:00	0%	
Band Drains						
RSC1045-8	Band drain installation [16,000 nos. of 20,912 nos]	11d	26-Jul-14 08:00 A	12-Sep-14 18:00	81%	Behind Programme
RSC1045-9	Band drain installation [18,000 nos. of 20,912 nos]	12d	13-Sep-14 08:00	26-Sep-14 18:00	0%	
RSC1045-10	Band drain installation [20,912 nos. of 20,912 nos]	14d	27-Sep-14 08:00	15-Oct-14 18:00	0%	



FILE: 3M28 (Rev.00)

Sheet 4 of 7

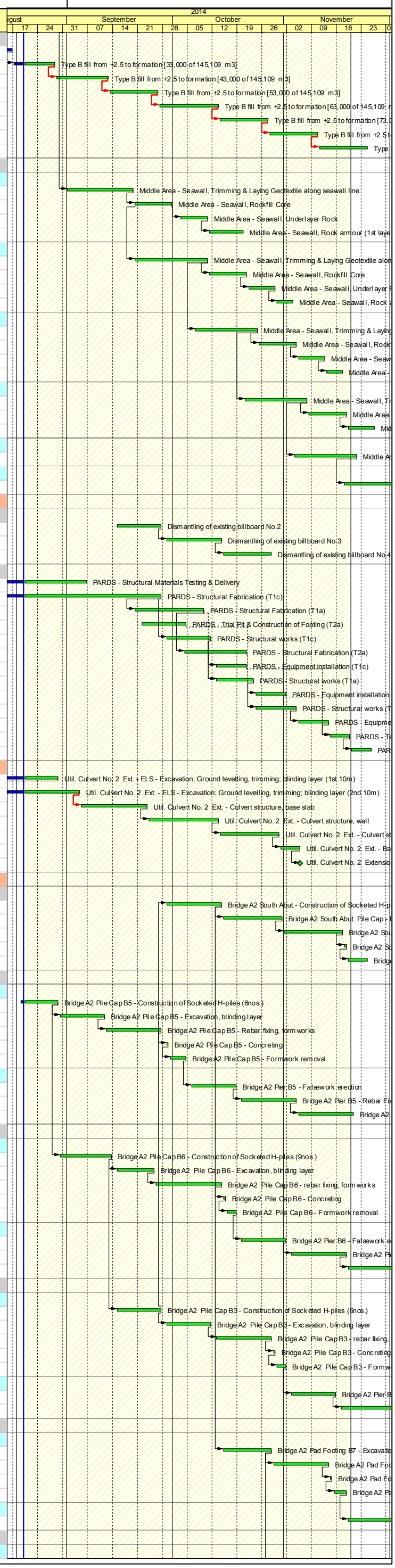
3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
General Fill to Formation +5.5mPD						
RSC1046-4	Type B fill from +2.5 to formation [23,000 of 145,109 m3]	12d	31-Jul-14 08:00 A	16-Aug-14 18:00 A	100%	Behind Programme
RSC1046-5	Type B fill from +2.5 to formation [33,000 of 145,109 m3]	12d	17-Aug-14 08:00 A	28-Aug-14 18:00	6%	Behind Programme
RSC1046-6	Type B fill from +2.5 to formation [43,000 of 145,109 m3]	12d	29-Aug-14 08:00	12-Sep-14 18:00	0%	
RSC1046-7	Type B fill from +2.5 to formation [53,000 of 145,109 m3]	12d	13-Sep-14 08:00	26-Sep-14 18:00	0%	
RSC1046-8	Type B fill from +2.5 to formation [63,000 of 145,109 m3]	12d	27-Sep-14 08:00	13-Oct-14 18:00	0%	
RSC1046-9	Type B fill from +2.5 to formation [73,000 of 145,109 m3]	12d	14-Oct-14 08:00	27-Oct-14 18:00	0%	
RSC1046-10	Type B fill from +2.5 to formation [83,000 of 145,109 m3]	12d	28-Oct-14 08:00	10-Nov-14 18:00	0%	
RSC1046-11	Type B fill from +2.5 to formation [93,000 of 145,109 m3]	12d	11-Nov-14 08:00	24-Nov-14 18:00	0%	
Seawall Construction (Middle Area) CH 0+960 to CH 1+400 - 440m						
SWCH 0+960 to SWCH 1+020 - 60m						
SW1020	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	01-Sep-14 08:00	19-Sep-14 18:00	0%	
SW1030	Middle Area - Seawall, Rockfill Core	9d	20-Sep-14 08:00	30-Sep-14 18:00	0%	
SW1040	Middle Area - Seawall, Underlayer Rock	7d	03-Oct-14 08:00	10-Oct-14 18:00	0%	
SW1050	Middle Area - Seawall, Rock armour (1st layer)	8d	11-Oct-14 08:00	20-Oct-14 18:00	0%	
SWCH 1+020 to SWCH 1+100 - 80m						
SW1060	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	20-Sep-14 08:00	10-Oct-14 18:00	0%	
SW1070	Middle Area - Seawall, Rockfill Core	9d	11-Oct-14 08:00	21-Oct-14 18:00	0%	
SW1080	Middle Area - Seawall, Underlayer Rock	7d	22-Oct-14 08:00	29-Oct-14 18:00	0%	
SW1090	Middle Area - Seawall, Rock armour (1st layer)	4d	30-Oct-14 08:00	03-Nov-14 18:00	0%	
SWCH 1+100 to SWCH 1+180 - 80m						
SW1130	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	07-Oct-14 08:00	24-Oct-14 18:00	0%	
SW1140	Middle Area - Seawall, Rockfill Core	9d	25-Oct-14 08:00	04-Nov-14 18:00	0%	
SW1150	Middle Area - Seawall, Underlayer Rock	7d	05-Nov-14 08:00	12-Nov-14 18:00	0%	
SW1160	Middle Area - Seawall, Rock armour (1st layer)	4d	13-Nov-14 08:00	17-Nov-14 18:00	0%	
SWCH 1+180 to SWCH 1+260 - 80m						
SW1170	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	21-Oct-14 08:00	07-Nov-14 18:00	0%	
SW1180	Middle Area - Seawall, Rockfill Core	9d	08-Nov-14 08:00	18-Nov-14 18:00	0%	
SW1190	Middle Area - Seawall, Underlayer Rock	7d	19-Nov-14 08:00	26-Nov-14 18:00	0%	
SWCH 1+260 to SWCH 1+340 - 80m						
SW1250	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	04-Nov-14 08:00	21-Nov-14 18:00	0%	
SWCH 1+340 to SWCH 1+400 - 60m						
SW1290	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	18-Nov-14 08:00	05-Dec-14 18:00	0%	
Flight Information Signs (PARDS) & Billboards- Reprovisioning Works						
Relocation of Billboards						
PARDS280	Dismantling of existing billboard No.2	12d	15-Sep-14 08:00*	27-Sep-14 18:00	0%	
PARDS290	Dismantling of existing billboard No.3	12d	29-Sep-14 08:00	14-Oct-14 18:00	0%	
PARDS300	Dismantling of existing billboard No.4	12d	15-Oct-14 08:00	28-Oct-14 18:00	0%	
PARDS - Construction T1a, T1c, T2a						
PARDS102-1	PARDS - Structural Materials Testing & Delivery	8d	19-Jun-14 08:00 A	06-Sep-14 18:00	95%	Behind Programme
PARDS102-2	PARDS - Structural Fabrication (T1c)	8d	08-Aug-14 08:00 A	27-Sep-14 18:00	15%	Behind Programme
PARDS102-12	PARDS - Structural Fabrication (T1a)	15d	20-Sep-14 08:00	09-Oct-14 18:00	0%	
PARDS100-3	PARDS - Trial Pit & Construction of Footing (T2a)	10d	22-Sep-14 08:00*	04-Oct-14 18:00	0%	
PARDS101-1	PARDS - Structural works (T1c)	10d	29-Sep-14 08:00	11-Oct-14 18:00	0%	
PARDS102-22	PARDS - Structural Fabrication (T2a)	15d	04-Oct-14 08:00	21-Oct-14 18:00	0%	
PARDS110-1	PARDS - Equipment installation (T1c)	8d	13-Oct-14 08:00	21-Oct-14 18:00	0%	
PARDS101-2	PARDS - Structural works (T1a)	10d	13-Oct-14 08:00	23-Oct-14 18:00	0%	
PARDS110-2	PARDS - Equipment installation (T1a)	8d	24-Oct-14 08:00	01-Nov-14 18:00	0%	
PARDS101-3	PARDS - Structural works (T2a)	10d	24-Oct-14 08:00	04-Nov-14 18:00	0%	
PARDS110-3	PARDS - Equipment installation (T2a)	8d	05-Nov-14 08:00	13-Nov-14 18:00	0%	
PARDS120	PARDS - Testing and Commissioning	5d	14-Nov-14 08:00	19-Nov-14 18:00	0%	
PARDS121	PARDS - Training to AA and Hand over	5d	20-Nov-14 08:00	25-Nov-14 18:00	0%	
Utility Culvert No. 2 Ext. near Bridge A2 [30m Approx.]						
UC2.1020	Util. Culvert No. 2 Ext. - ELS - Excavation; Ground levelling, trimming; blinding layer (1st 10m)	12d	17-Sep-13 08:00 A	29-Aug-14 18:00	94%	Behind Programme
UC2.1021	Util. Culvert No. 2 Ext. - ELS - Excavation; Ground levelling, trimming; blinding layer (2nd 10m)	12d	27-Dec-13 08:00 A	04-Sep-14 18:00	94%	Behind Programme
UC2.1030	Util. Culvert No. 2 Ext. - Culvert structure, base slab	15d	05-Sep-14 08:00*	23-Sep-14 18:00	0%	
UC2.1060	Util. Culvert No. 2 Ext. - Culvert structure, wall	15d	24-Sep-14 08:00	13-Oct-14 18:00	0%	
UC2.1070	Util. Culvert No. 2 Ext. - Culvert structure, top slab	15d	14-Oct-14 08:00	30-Oct-14 18:00	0%	
UC2.1040	Util. Culvert No. 2 Ext. - Backfilling	5d	31-Oct-14 08:00	05-Nov-14 18:00	0%	
UC2.1050	Util. Culvert No. 2 Extension Complete	0d		05-Nov-14 18:00	0%	
Works in Bridge A2						
BA2 - South Abutment						
BA2.1600	Bridge A2 South Abut.- Construction of Socketed H-piles (9nos.)	12d	29-Sep-14 08:00	14-Oct-14 18:00	0%	
BA2.1660	Bridge A2 South Abut. Pile Cap - Excavation, blinding layer	15d	15-Oct-14 08:00	31-Oct-14 18:00	0%	
BA2.2180	Bridge A2 South Abut Pile Cap - Rebar fixing, formworks	14d	01-Nov-14 08:00	17-Nov-14 18:00	0%	
BA2.2190	Bridge A2 South Abut Pile Cap - Concreting	1d	18-Nov-14 08:00	18-Nov-14 18:00	0%	
BA2.2200	Bridge A2 South AbutPile Cap - Formwork removal	5d	19-Nov-14 08:00	24-Nov-14 18:00	0%	
BA2 - Foundation and Pier B5						
Foundation B5						
BA2.1650	Bridge A2 Pile Cap B5 - Construction of Socketed H-piles (6nos.)	12d	19-Aug-14 08:00 A	29-Aug-14 18:00	25%	Behind programme
BA2.1750	Bridge A2 Pile Cap B5 - Excavation, blinding layer	10d	30-Aug-14 08:00	11-Sep-14 18:00	0%	
BA2.1850	Bridge A2 Pile Cap B5 - Rebar fixing, formworks	14d	12-Sep-14 08:00	27-Sep-14 18:00	0%	
BA2.1860	Bridge A2 Pile Cap B5 - Concreting	1d	29-Sep-14 08:00	29-Sep-14 18:00	0%	
BA2.1870	Bridge A2 Pile Cap B5 - Formwork removal	3d	30-Sep-14 08:00	04-Oct-14 18:00	0%	
Pier B5						
BA2.1760	Bridge A2 Pier B5 - Falsework erection	12d	06-Oct-14 08:00	18-Oct-14 18:00	0%	
BA2.1880	Bridge A2 Pier B5 - Rebar Fixing	14d	20-Oct-14 08:00	04-Nov-14 18:00	0%	
BA2.1890	Bridge A2 Pier B5 - Formwork erection	14d	05-Nov-14 08:00	20-Nov-14 18:00	0%	
BA2 - Foundation and Pier B6						
Foundation B6						
BA2.1620	Bridge A2 Pile Cap B6 - Construction of Socketed H-piles (9nos.)	12d	30-Aug-14 08:00	13-Sep-14 18:00	0%	
BA2.1720	Bridge A2 Pile Cap B6 - Excavation, blinding layer	10d	15-Sep-14 08:00	25-Sep-14 18:00	0%	
BA2.1930	Bridge A2 Pile Cap B6 - rebar fixing, formworks	14d	26-Sep-14 08:00	14-Oct-14 18:00	0%	
BA2.1940	Bridge A2 Pile Cap B6 - Concreting	1d	15-Oct-14 08:00	15-Oct-14 18:00	0%	
BA2.1950	Bridge A2 Pile Cap B6 - Formwork removal	3d	16-Oct-14 08:00	18-Oct-14 18:00	0%	
Pier B6						
BA2.1730	Bridge A2 Pier B6 - Falsework erection	12d	20-Oct-14 08:00	01-Nov-14 18:00	0%	
BA2.1960	Bridge A2 Pier B6 - Rebar fixing	14d	03-Nov-14 08:00	18-Nov-14 18:00	0%	
BA2.1970	Bridge A2 Pier B6 - Formwork erection	14d	19-Nov-14 08:00	04-Dec-14 18:00	0%	
BA2 - Foundation and Pier B3						
Foundation B3						
BA2.1640	Bridge A2 Pile Cap B3 - Construction of Socketed H-piles (6nos.)	12d	15-Sep-14 08:00	27-Sep-14 18:00	0%	
BA2.1810	Bridge A2 Pile Cap B3 - Excavation, blinding layer	10d	29-Sep-14 08:00	11-Oct-14 18:00	0%	
BA2.2000	Bridge A2 Pile Cap B3 - rebar fixing, formworks	14d	13-Oct-14 08:00	28-Oct-14 18:00	0%	
BA2.2010	Bridge A2 Pile Cap B3 - Concreting	1d	29-Oct-14 08:00	29-Oct-14 18:00	0%	
BA2.2020	Bridge A2 Pile Cap B3 - Formwork removal	3d	30-Oct-14 08:00	01-Nov-14 18:00	0%	
Pier B3						
BA2.1820	Bridge A2 Pier B3 - Falsework erection	12d	03-Nov-14 08:00	15-Nov-14 18:00	0%	
BA2.1920	Bridge A2 Pier B3 - Rebar fixing	14d	17-Nov-14 08:00	02-Dec-14 18:00	0%	
BA2 - Foundation and Pier B7						
Foundation B7						
BA2.1610	Bridge A2 Pad Footing B7 - Excavation, blinding layer	12d	15-Oct-14 08:00	28-Oct-14 18:00	0%	
BA2.2060	Bridge A2 Pad Footing B7 - Rebar Fixing, formworks	14d	29-Oct-14 08:00	13-Nov-14 18:00	0%	
BA2.2070	Bridge A2 Pad Footing B7 - Concreting	1d	14-Nov-14 08:00	14-Nov-14 18:00	0%	
BA2.2080	Bridge A2 Pad Footing B7 - Formwork removal	3d	15-Nov-14 08:00	18-Nov-14 18:00	0%	
Pier B7						
BA2.1700	Bridge A2 Pier B7 - Falsework erection	12d	19-Nov-14 08:00	02-Dec-14 18:00	0%	
BA2 - Foundation and Pier B4						
Foundation B4						



FILE: 3M28 (Rev.00)

Sheet 5 of 7

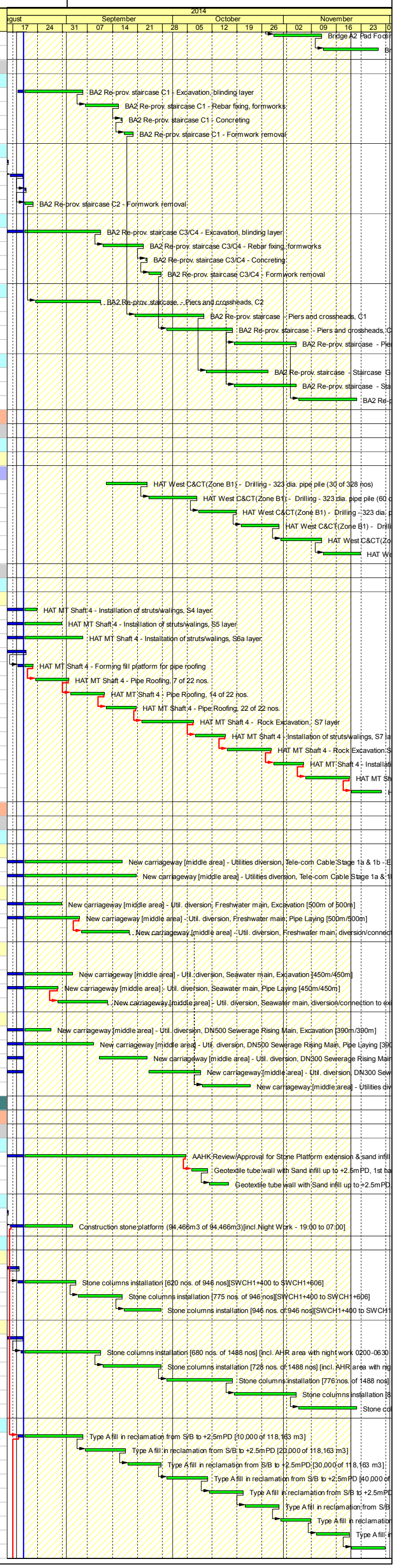
3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
BA2.1630	Bridge A2 Pad Footing B4 - Excavation, blinding layer	12d	29-Oct-14 08:00	11-Nov-14 18:00	0%	
BA2.1690	Bridge A2 Pad Footing B4 - Rebar Fixing, formworks	14d	12-Nov-14 08:00	27-Nov-14 18:00	0%	
BA2 - Re-Provisioned Staircase						
Footing C1						
BA2.2210	BA2 Re-prov. staircase C1 - Excavation, blinding layer	8d	18-Aug-14 08:00 A	05-Sep-14 18:00	50%	
BA2.2250	BA2 Re-prov. staircase C1 - Rebar fixing, formworks	7d	06-Sep-14 08:00	15-Sep-14 18:00	0%	
BA2.2260	BA2 Re-prov. staircase C1 - Concreting	1d	16-Sep-14 08:00	16-Sep-14 18:00	0%	
BA2.2270	BA2 Re-prov. staircase C1 - Formwork removal	3d	17-Sep-14 08:00	19-Sep-14 18:00	0%	
Footing C2						
BA2.2220	BA2 Re-prov. staircase C2 - Excavation, blinding layer	8d	12-Aug-14 08:00 A	15-Aug-14 18:00 A	100%	
BA2.2280	BA2 Re-prov. staircase C2 - Rebar fixing, formworks	7d	16-Aug-14 08:00 A	19-Aug-14 18:00 A	100%	
BA2.2290	BA2 Re-prov. staircase C2 - Concreting	1d	20-Aug-14 08:00 A	20-Aug-14 18:00 A	100%	
BA2.2300	BA2 Re-prov. staircase C2 - Formwork removal	3d	20-Aug-14 08:00	22-Aug-14 18:00	0%	
Footing C3/C4						
BA2.2230	BA2 Re-prov. staircase C3/C4 - Excavation, blinding layer	12d	13-Aug-14 08:00 A	10-Sep-14 18:00	80%	
BA2.2310	BA2 Re-prov. staircase C3/C4 - Rebar fixing, formworks	10d	11-Sep-14 08:00	22-Sep-14 18:00	0%	
BA2.2320	BA2 Re-prov. staircase C3/C4 - Concreting	1d	23-Sep-14 08:00	23-Sep-14 18:00	0%	
BA2.2330	BA2 Re-prov. staircase C3/C4 - Formwork removal	4d	24-Sep-14 08:00	27-Sep-14 18:00	0%	
Piers and Crossheads						
BA2.2340	BA2 Re-prov. staircase - Piers and crossheads, C2	15d	23-Aug-14 08:00	10-Sep-14 18:00	0%	
BA2.2240	BA2 Re-prov. staircase - Piers and crossheads, C1	15d	20-Sep-14 08:00	09-Oct-14 18:00	0%	
BA2.2350	BA2 Re-prov. staircase - Piers and crossheads, C3	15d	29-Sep-14 08:00	17-Oct-14 18:00	0%	
BA2.2360	BA2 Re-prov. staircase - Piers and crossheads, C4	15d	18-Oct-14 08:00	04-Nov-14 18:00	0%	
Staircase						
BA2.2390	BA2 Re-prov. staircase - Staircase Ground - C1	15d	10-Oct-14 08:00	27-Oct-14 18:00	0%	
BA2.2380	BA2 Re-prov. staircase - Staircase C2 - C3	15d	18-Oct-14 08:00	04-Nov-14 18:00	0%	
BA2.2370	BA2 Re-prov. staircase - Staircase C3 - C4	15d	05-Nov-14 08:00	21-Nov-14 18:00	0%	
Works in HAT Tunnel (Mined Tunnel and West CCT w/ Emergency Pedestrian Passage						
CCT for HAT across Airport Road [200m Approx.]						
Civil & Structural Works						
ELS - HAT West CCT, Ch. 0+230 to Ch. 0+530						
Dia. 323 Pipe Piling Works - Zone B1(Ch 0+394 to Ch 0+350)						
HAT1610-1	HAT West C&CT(Zone B1) - Drilling - 323 dia. pipe pile (30 of 328 nos)	10d	12-Sep-14 08:00*	23-Sep-14 18:00	0%	
HAT1610-2	HAT West C&CT(Zone B1) - Drilling - 323 dia. pipe pile (60 of 328 nos)	10d	24-Sep-14 08:00	07-Oct-14 18:00	0%	
HAT1610-3	HAT West C&CT(Zone B1) - Drilling - 323 dia. pipe pile (90 of 328 nos)	10d	08-Oct-14 08:00	18-Oct-14 18:00	0%	
HAT1610-4	HAT West C&CT(Zone B1) - Drilling - 323 dia. pipe pile (120 of 328 nos)	10d	20-Oct-14 08:00	30-Oct-14 18:00	0%	
HAT1610-5	HAT West C&CT(Zone B1) - Drilling - 323 dia. pipe pile (150 of 328 nos)	10d	31-Oct-14 08:00	11-Nov-14 18:00	0%	
HAT1610-6	HAT West C&CT(Zone B1) - Drilling - 323 dia. pipe pile (180 of 328 nos)	10d	12-Nov-14 08:00	22-Nov-14 18:00	0%	
Mined Tunnel for HAT underneath AEL & at East Coast Road [97m Approx.]						
Utilities Diversion, SI Works and Temp. Access Shaft (Shaft 4)						
ELS + Pipe Roofing						
HAT1580-04	HAT MT Shaft 4 - Installation of struts/walings, S4 layer	8d	10-Jun-14 08:00 A	23-Aug-14 18:00	95%	Behind Programme
HAT1580-05	HAT MT Shaft 4 - Installation of struts/walings, S5 layer	8d	27-Jun-14 08:00 A	30-Aug-14 18:00	90%	Behind Programme
HAT1580-06	HAT MT Shaft 4 - Installation of struts/walings, S6a layer	8d	21-Jul-14 08:00 A	05-Sep-14 18:00	90%	Behind Programme
HAT1578-07	HAT MT Shaft 4 - Rock Excavation, S6c layer (-8.2mPD)	11d	30-Jul-14 08:00 A	20-Aug-14 18:00 A	100%	Behind Programme
HAT1580-07	HAT MT Shaft 4 - Forming fill platform for pipe roofing	6d	18-Aug-14 08:00 A	22-Aug-14 18:00	50%	
HAT1578-10	HAT MT Shaft 4 - Pipe Roofing, 7 of 22 nos.	8d	23-Aug-14 08:00	01-Sep-14 18:00	0%	
HAT1578-20	HAT MT Shaft 4 - Pipe Roofing, 14 of 22 nos.	8d	02-Sep-14 08:00	11-Sep-14 18:00	0%	
HAT1578-30	HAT MT Shaft 4 - Pipe Roofing, 22 of 22 nos.	8d	12-Sep-14 08:00	20-Sep-14 18:00	0%	
HAT1578-08	HAT MT Shaft 4 - Rock Excavation, S7 layer	11d	22-Sep-14 08:00	06-Oct-14 18:00	0%	
HAT1580-08	HAT MT Shaft 4 - Installation of struts/walings, S7 layer	8d	07-Oct-14 08:00	15-Oct-14 18:00	0%	
HAT1578-09	HAT MT Shaft 4 - Rock Excavation S8 layer struts	11d	16-Oct-14 08:00	28-Oct-14 18:00	0%	
HAT1580-09	HAT MT Shaft 4 - Installation of struts/walings, S8 layer	8d	29-Oct-14 08:00	06-Nov-14 18:00	0%	
HAT1578-19	HAT MT Shaft 4 - Rock Excavation S9 layer struts	11d	07-Nov-14 08:00	19-Nov-14 18:00	0%	
HAT1580-17	HAT MT Shaft 4 - Installation of struts/walings, S9 layer	8d	20-Nov-14 08:00	28-Nov-14 18:00	0%	
New Carriageway & Modification of Existing Roads						
New Carriageway adjacent to HKIA [615m Approx.]						
Utilities Diversion						
Tele/COM Cable						
NCW1041-3	New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Excavation (500m of 500	9d	14-Mar-14 08:00 A	16-Sep-14 18:00	58%	Behind Programme
NCW1041-4	New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Duct Laying (500m of 50	10d	19-Mar-14 08:00 A	20-Sep-14 18:00	58%	Behind Programme
Freshwater main						
NCW1047-4	New carriageway [middle area] - Util. diversion, Freshwater main, Excavation [500m of 500m]	10d	08-Jul-14 08:00 A	30-Aug-14 18:00	60%	Behind Programme
NCW1048-9	New carriageway [middle area] - Util. diversion, Freshwater main, Pipe Laying [500m/500m]	12d	11-Jul-14 08:00 A	04-Sep-14 18:00	0%	Behind Programme
NCW1048-00	New carriageway [middle area] - Util. diversion, Freshwater main, diversion/connection to existing water main	11d	05-Sep-14 08:00	18-Sep-14 18:00	0%	
Seawater main						
NCW1086-51	New carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [400m/450m]	11d	02-Aug-14 08:00 A	14-Aug-14 18:00 A	100%	Behind Programme
NCW1086-44	New carriageway [middle area] - Util. diversion, Seawater main, Excavation [450m/450m]	12d	06-Aug-14 08:00 A	02-Sep-14 18:00	20%	Behind Programme
NCW1086-61	New carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [450m/450m]	11d	15-Aug-14 08:00 A	29-Aug-14 16:00	20%	Behind Programme
NCW1086-01	New carriageway [middle area] - Util. diversion, Seawater main, diversion/connection to existing water main [4	11d	29-Aug-14 16:00	12-Sep-14 16:00	0%	
Sewerage Rising Main						
NCW1087-4	New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Excavation [390m/390m]	10d	02-May-14 08:00 A	27-Aug-14 18:00	70%	Behind Programme
NCW1087-8	New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Pipe Laying [390m/390m]	11d	09-Jun-14 08:00 A	08-Sep-14 18:00	41%	Behind Programme
NCW1087-22	New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Excavation [200m/200m]	12d	04-Jul-14 08:00 A	23-Sep-14 18:00	82%	Behind Programme
NCW1087-31	New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Pipe Laying [100m/200m]	11d	10-Jul-14 08:00 A	08-Oct-14 18:00	62%	Behind Programme
NCW1088	New carriageway [middle area] - Utilities diversion Completion	12d	09-Oct-14 08:00	22-Oct-14 18:00	0%	
WORKS IN NORTH AREA - CH 15+500 to CH 16+223 (HKLR AT GRADE & ROADWORKS)						
Reclamation & Seawall Const. [723m Approx.]						
Remaining Portion From SWCH1400 to 1830 (AHR 15 to 20mPD)[Except Zone D)						
Area2 - Geotextile Tube Wall + Sandfill to +2.5mPD						
RSC1106-28	AAHK Review/Approval for Stone Platform extension & sand infill up to +2.5mPD	30d	12-Aug-14 08:00 A	04-Oct-14 18:00	30%	
RSC1106-18	Geotextile tube wall with Sand infill up to +2.5mPD, 1st half	5d	06-Oct-14 08:00	10-Oct-14 18:00*	0%	
RSC1106-19	Geotextile tube wall with Sand infill up to +2.5mPD, 2nd half	5d	11-Oct-14 08:00	16-Oct-14 18:00	0%	
Stone Platform						
RSC1106-5	Construction stone platform (84,512m3 of 94,466m3)[incl.Night Work - 19:00 to 07:00]	12d	04-Jul-14 08:00 A	15-Aug-14 18:00 A	100%	Behind Programme
RSC1106-6	Construction stone platform (94,466m3 of 94,466m3)[incl.Night Work - 19:00 to 07:00]	12d	16-Aug-14 08:00 A	02-Sep-14 18:00	5%	Behind Programme
Stone Column						
North Portion (Except Area 2)						
RSC1109-3	Stone columns installation [465 nos. of 946 nos][SWCH1+400 to SWCH1+606]	10d	11-Apr-14 08:00 A	18-Aug-14 18:00 A	100%	Behind Programme
RSC1109-4	Stone columns installation [620 nos. of 946 nos][SWCH1+400 to SWCH1+606]	10d	18-Aug-14 08:00 A	03-Sep-14 18:00	2%	Behind Programme
RSC1109-5	Stone columns installation [775 nos. of 946 nos][SWCH1+400 to SWCH1+606]	10d	04-Sep-14 08:00	16-Sep-14 18:00	0%	
RSC1109-6	Stone columns installation [946 nos. of 946 nos][SWCH1+400 to SWCH1+606]	10d	17-Sep-14 08:00	27-Sep-14 18:00	0%	
Area 2 - AHR Area						
RSC1110-14	Stone columns installation [632 nos. of 1488 nos] [incl. AHR area with night work 0200-0630 - assumed 3rig@	11d	08-Aug-14 08:00 A	19-Aug-14 18:00 A	100%	Behind Programme
RSC1110-15	Stone columns installation [680 nos. of 1488 nos] [incl. AHR area with night work 0200-0630 - assumed 3rig@	10d	19-Aug-14 08:00 A	10-Sep-14 18:00	2%	
RSC1110-16	Stone columns installation [728 nos. of 1488 nos] [incl. AHR area with night work 0200-0630 - assumed 3rig@	15d	11-Sep-14 08:00	27-Sep-14 18:00	0%	
RSC1110-17	Stone columns installation [776 nos. of 1488 nos] [incl. AHR area with night work 0200-0630 - assumed 3rig@	15d	29-Sep-14 08:00	17-Oct-14 18:00	0%	
RSC1110-18	Stone columns installation [824 nos. of 1488 nos] [incl. AHR area with night work 0200-0630 - assumed 3rig@	15d	18-Oct-14 08:00	04-Nov-14 18:00	0%	
RSC1110-19	Stone columns installation [872 nos. of 1488 nos] [incl. AHR area with night work 0200-0630 - assumed 3rig@	15d	05-Nov-14 08:00	21-Nov-14 18:00	0%	
Filling to +2.5mPD (Sand Fill to +1mPD and Public Fill to +2.5mPD)						
RSC1107-1	Type A fill in reclamation from S/B to +2.5mPD [10,000 of 118,163 m3]	9d	18-Aug-14 08:00 A	05-Sep-14 18:00	30%	Behind Programme
RSC1107-2	Type A fill in reclamation from S/B to +2.5mPD [20,000 of 118,163 m3]	9d	06-Sep-14 08:00	17-Sep-14 18:00	0%	
RSC1107-3	Type A fill in reclamation from S/B to +2.5mPD [30,000 of 118,163 m3]	9d	18-Sep-14 08:00	27-Sep-14 18:00	0%	
RSC1107-4	Type A fill in reclamation from S/B to +2.5mPD [40,000 of 118,163 m3]	9d	29-Sep-14 08:00	10-Oct-14 18:00	0%	
RSC1107-5	Type A fill in reclamation from S/B to +2.5mPD [50,000 of 118,163 m3]	8d	11-Oct-14 08:00	20-Oct-14 18:00	0%	
RSC1107-6	Type A fill in reclamation from S/B to +2.5mPD [60,000 of 118,163 m3]	9d	21-Oct-14 08:00	30-Oct-14 18:00	0%	
RSC1107-7	Type A fill in reclamation from S/B to +2.5mPD [70,000 of 118,163 m3]	8d	31-Oct-14 08:00	08-Nov-14 18:00	0%	
RSC1107-8	Type A fill in reclamation from S/B to +2.5mPD [80,000 of 118,163 m3]	9d	10-Nov-14 08:00	19-Nov-14 18:00	0%	
RSC1107-9	Type A fill in reclamation from S/B to +2.5mPD [90,000 of 118,163 m3]	9d	20-Nov-14 08:00	29-Nov-14 18:00	0%	



FILE: 3M28 (Rev.00)

Sheet 6 of 7

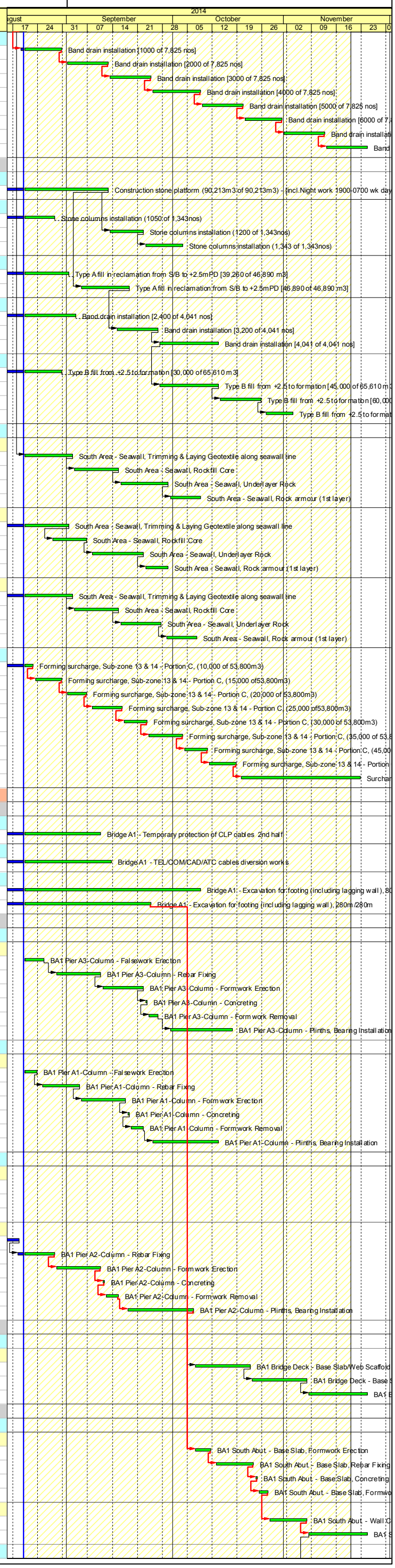
3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
Band Drains						
RSC1111-1	Band drain installation [1000 of 7,825 nos]	10d	19-Aug-14 08:00 A	30-Aug-14 18:00	20%	Behind Programme
RSC1111-2	Band drain installation [2000 of 7,825 nos]	10d	01-Sep-14 08:00	12-Sep-14 18:00	0%	
RSC1111-3	Band drain installation [3000 of 7,825 nos]	10d	13-Sep-14 08:00	24-Sep-14 18:00	0%	
RSC1111-4	Band drain installation [4000 of 7,825 nos]	10d	25-Sep-14 08:00	08-Oct-14 18:00	0%	
RSC1111-5	Band drain installation [5000 of 7,825 nos]	10d	09-Oct-14 08:00	20-Oct-14 18:00	0%	
RSC1111-6	Band drain installation [6000 of 7,825 nos]	10d	21-Oct-14 08:00	31-Oct-14 18:00	0%	
RSC1111-7	Band drain installation [7000 of 7,825 nos]	10d	01-Nov-14 08:00	12-Nov-14 18:00	0%	
RSC1111-8	Band drain installation [7825 of 7,825 nos]	10d	13-Nov-14 08:00	24-Nov-14 18:00	0%	
"Zone D" - Portion C & D1 From SWCH1850 to 2070 (AHR 17.5 to 20mPD)						
Stone Platform						
RSC1133-14	Construction stone platform (90,213m3 of 90,213m3) - [incl.Night work 1900-0700 wk days & PH. work 0000-	10d	08-Jun-14 08:00 A	12-Sep-14 18:00	90%	Behind Programme
Stone Column						
RSC1136-7	Stone columns installation (1050 of 1,343nos)	8d	31-May-14 08:00 A	28-Aug-14 18:00	79%	Behind Programme
RSC1136-8	Stone columns installation (1200 of 1,343nos)	8d	13-Sep-14 08:00	22-Sep-14 18:00	0%	
RSC1136-9	Stone columns installation (1,343 of 1,343nos)	8d	23-Sep-14 08:00	03-Oct-14 18:00	0%	
Filling to +2.5mPD (70% Sand Fill and 30% Public Fill)						
RSC1134-5	Type A fill in reclamation from S/B to +2.5mPD [39,260 of 46,890 m3]	11d	05-Feb-14 08:00 A	01-Sep-14 18:00	96%	Behind Programme
RSC1134-6	Type A fill in reclamation from S/B to +2.5mPD [46,890 of 46,890 m3]	11d	05-Sep-14 08:00	18-Sep-14 18:00	0%	
Band Drains						
RSC1135-3	Band drain installation [2,400 of 4,041 nos]	11d	18-Jan-14 08:00 A	03-Sep-14 18:00	83%	Behind Programme
RSC1135-4	Band drain installation [3,200 of 4,041 nos]	11d	15-Sep-14 08:00	26-Sep-14 18:00	0%	
RSC1135-5	Band drain installation [4,041 of 4,041 nos]	12d	27-Sep-14 08:00	13-Oct-14 18:00	0%	
General Fill to Formation +5.5mPD						
RSC1145-2	Type B fill from +2.5 to formation [30,000 of 65,610 m3]	10d	11-Apr-14 08:00 A	30-Aug-14 18:00	4%	Behind Programme
RSC1145-3	Type B fill from +2.5 to formation [45,000 of 65,610 m3]	12d	27-Sep-14 08:00	13-Oct-14 18:00	0%	
RSC1145-4	Type B fill from +2.5 to formation [60,000 of 65,610 m3]	11d	14-Oct-14 08:00	25-Oct-14 18:00	0%	
RSC1145-5	Type B fill from +2.5 to formation [65,610 of 65,610 m3]	7d	27-Oct-14 08:00	03-Nov-14 18:00	0%	
Seawall Construction (Portion C and D1) CH 1+850 to CH 2+020 - 170m						
SWCH 1+850 to SWCH 1+900 - 50m						
SW2100	South Area - Seawall, Trimming & Laying Geotextile along seawall line	12d	20-Aug-14 08:00	02-Sep-14 18:00	0%	
SW2110	South Area - Seawall, Rockfill Core	10d	03-Sep-14 08:00	15-Sep-14 18:00	0%	
SW2120	South Area - Seawall, Underlayer Rock	12d	16-Sep-14 08:00	29-Sep-14 18:00	0%	
SW2130	South Area - Seawall, Rock armour (1st layer)	6d	30-Sep-14 08:00	08-Oct-14 18:00	0%	
SWCH 1+900 to SWCH 1+960 - 60m						
SW2200	South Area - Seawall, Trimming & Laying Geotextile along seawall line	11d	16-Jun-14 08:00 A	01-Sep-14 18:00	40%	Behind Programme
SW2210	South Area - Seawall, Rockfill Core	9d	28-Aug-14 08:00	06-Sep-14 18:00	0%	
SW2220	South Area - Seawall, Underlayer Rock	12d	08-Sep-14 08:00	22-Sep-14 18:00	0%	
SW2230	South Area - Seawall, Rock armour (1st layer)	6d	23-Sep-14 08:00	29-Sep-14 18:00	0%	
SWCH 1+960 to SWCH 2+020 - 60m						
SW2300	South Area - Seawall, Trimming & Laying Geotextile along seawall line	12d	06-Jun-14 08:00 A	02-Sep-14 18:00	40%	Behind Programme
SW2310	South Area - Seawall, Rockfill Core	10d	03-Sep-14 08:00	15-Sep-14 18:00	0%	
SW2320	South Area - Seawall, Underlayer Rock	11d	16-Sep-14 08:00	27-Sep-14 18:00	0%	
SW2330	South Area - Seawall, Rock armour (1st layer)	6d	29-Sep-14 08:00	07-Oct-14 18:00	0%	
Surcharge						
RSC1146-2	Forming surcharge, Sub-zone 13 & 14 - Portion C, (10,000 of 53,800m3)	8d	16-May-14 08:00 A	22-Aug-14 18:00	79%	Behind Programme
RSC1146-3	Forming surcharge, Sub-zone 13 & 14 - Portion C, (15,000 of53,800m3)	7d	23-Aug-14 08:00	30-Aug-14 18:00	0%	
RSC1146-4	Forming surcharge, Sub-zone 13 & 14 - Portion C, (20,000 of 53,800m3)	6d	01-Sep-14 08:00	06-Sep-14 18:00	0%	
RSC1146-5	Forming surcharge, Sub-zone 13 & 14 - Portion C, (25,000 of53,800m3)	7d	08-Sep-14 08:00	16-Sep-14 18:00	0%	
RSC1146-6	Forming surcharge, Sub-zone 13 & 14 - Portion C, (30,000 of 53,800m3)	6d	17-Sep-14 08:00	23-Sep-14 18:00	0%	
RSC1146-7	Forming surcharge, Sub-zone 13 & 14 - Portion C, (35,000 of 53,800m3)	7d	24-Sep-14 08:00	03-Oct-14 18:00	0%	
RSC1146-8	Forming surcharge, Sub-zone 13 & 14 - Portion C, (45,000 of 53,800m3)	6d	04-Oct-14 08:00	10-Oct-14 18:00	0%	
RSC1146-9	Forming surcharge, Sub-zone 13 & 14 - Portion C, (53,800 of 53,800m3)	7d	11-Oct-14 08:00	18-Oct-14 18:00	0%	
RSC1144	Surcharge load, Sub-zone 13 & 14 (1st/4 months)	30d	20-Oct-14 08:00	22-Nov-14 18:00	0%	
Works in Bridge A1 & Depressed Road						
Bridge A1 - Initial Works and SI Works						
Temporary Utilities Diversion (CLP-11KV & 132KV)						
BA1.1422-25	Bridge A1 - Temporary protection of CLP cables 2nd half	10d	07-Jul-14 08:00 A	10-Sep-14 18:00	70%	Behind Programme
Temporary utilities Diversion (TEL/COM/CAD/ATC Cable Protetion)						
BA1.1422-9	Bridge A1 - TEL/COM/CAD/ATC cables diversion works	18d	17-Jul-14 08:00 A	13-Sep-14 18:00	90%	Behind Programme
ELS						
BA1.1421-1	Bridge A1 - Excavation for footing (including lagging wall), 80m/280m	9d	09-Apr-14 08:00 A	08-Oct-14 18:00	70%	Behind Programme
BA1.1421-3	Bridge A1 - Excavation for footing (including lagging wall), 280m/280m	9d	23-May-14 08:00 A	24-Sep-14 18:00	90%	Behind Programme
Bridge A1 - Pier Construction (Stage 1)						
Pier A3						
Pier Column						
BA1.1010-6	BA1 Pier A3-Column - Falsework Erection	9d	20-Aug-14 08:00 A	25-Aug-14 18:00	5%	Behind Programme
BA1.1010-7	BA1 Pier A3-Column - Rebar Fixing	10d	29-Aug-14 08:00	10-Sep-14 18:00	0%	
BA1.1010-8	BA1 Pier A3-Column - Formwork Erection	10d	11-Sep-14 08:00	22-Sep-14 18:00	0%	
BA1.1010-9	BA1 Pier A3-Column - Concreting	1d	23-Sep-14 08:00	23-Sep-14 18:00	0%	
BA1.1010-10	BA1 Pier A3-Column - Formwork Removal	3d	24-Sep-14 08:00	26-Sep-14 18:00	0%	
BA1.1010-11	BA1 Pier A3-Column - Plinths, Bearing Installation	14d	30-Sep-14 08:00	17-Oct-14 18:00	0%	
Pier A1						
Pier Column						
BA1.1011-6	BA1 Pier A1-Column - Falsework Erection	9d	20-Aug-14 08:00 A	23-Aug-14 18:00	10%	Behind Programme
BA1.1011-7	BA1 Pier A1-Column - Rebar Fixing	10d	25-Aug-14 08:00	04-Sep-14 18:00	0%	
BA1.1011-8	BA1 Pier A1-Column - Formwork Erection	10d	05-Sep-14 08:00	17-Sep-14 18:00	0%	
BA1.1011-9	BA1 Pier A1-Column - Concreting	1d	18-Sep-14 08:00	18-Sep-14 18:00	0%	
BA1.1011-10	BA1 Pier A1-Column - Formwork Removal	3d	19-Sep-14 08:00	22-Sep-14 18:00	0%	
BA1.1011-11	BA1 Pier A1-Column - Plinths, Bearing Installation	14d	25-Sep-14 08:00	13-Oct-14 18:00	0%	
Pier A2						
Footing						
BA1.1012-3	BA1 Pier A2-Footing - Formwork Erection	8d	08-Aug-14 08:00 A	11-Aug-14 18:00 A	100%	Behind Programme
BA1.1012-4	BA1 Pier A2-Footing - Concreting	1d	11-Aug-14 08:00 A	11-Aug-14 18:00 A	100%	Behind Programme
BA1.1012-5	BA1 Pier A2-Footing - Frormwork Removal	3d	12-Aug-14 08:00 A	14-Aug-14 18:00 A	100%	Behind Programme
Pier Column						
BA1.1012-6	BA1 Pier A2-Column - Falsework Erection	9d	15-Aug-14 08:00 A	18-Aug-14 18:00 A	100%	Behind Programme
BA1.1012-7	BA1 Pier A2-Column - Rebar Fixing	10d	18-Aug-14 08:00 A	28-Aug-14 18:00	20%	Behind Programme
BA1.1012-8	BA1 Pier A2-Column - Formwork Erection	10d	29-Aug-14 08:00	10-Sep-14 18:00	0%	
BA1.1012-9	BA1 Pier A2-Column - Concreting	1d	11-Sep-14 08:00	11-Sep-14 18:00	0%	
BA1.1012-10	BA1 Pier A2-Column - Formwork Removal	3d	12-Sep-14 08:00	15-Sep-14 18:00	0%	
BA1.1012-11	BA1 Pier A2-Column - Plinths, Bearing Installation	14d	18-Sep-14 08:00	06-Oct-14 18:00	0%	
Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3)						
Stage 2						
Base Slab and Web						
BA1.1260-1	BA1 Bridge Deck - Base Slab/Web Scaffold Erection, 1st half	14d	07-Oct-14 08:00	22-Oct-14 18:00	0%	
BA1.1260-11	BA1 Bridge Deck - Base Slab/Web Scaffold Erection, 2nd half	14d	23-Oct-14 08:00	07-Nov-14 18:00	0%	
BA1.1260-2	BA1 Bridge Deck - Base Slab/Web Formwork Erection	14d	08-Nov-14 08:00	24-Nov-14 18:00	0%	
Bridge A1 - Abutment Construction						
South Abutment						
Base Slab Construction						
BA1.1030-1	BA1 South Abut. - Base Slab, Formwork Erection	5d	07-Oct-14 08:00	11-Oct-14 18:00	0%	
BA1.1030-2	BA1 South Abut. - Base Slab, Rebar Fixing	10d	13-Oct-14 08:00	23-Oct-14 18:00	0%	
BA1.1030-3	BA1 South Abut. - Base Slab, Concreting	1d	24-Oct-14 08:00	24-Oct-14 18:00	0%	
BA1.1030-4	BA1 South Abut. - Base Slab, Formwork Removal	2d	25-Oct-14 08:00	27-Oct-14 18:00	0%	
Wall Construction (Lower Part)						
BA1.1020-1	BA1 South Abut. - Wall Constuction (lower part), Scaffold Erection	10d	28-Oct-14 08:00	07-Nov-14 18:00	0%	
BA1.1020-2	BA1 South Abut. - Wall Constuction (lower part), Formwork Erection	14d	08-Nov-14 08:00	24-Nov-14 18:00	0%	
North Abutment						



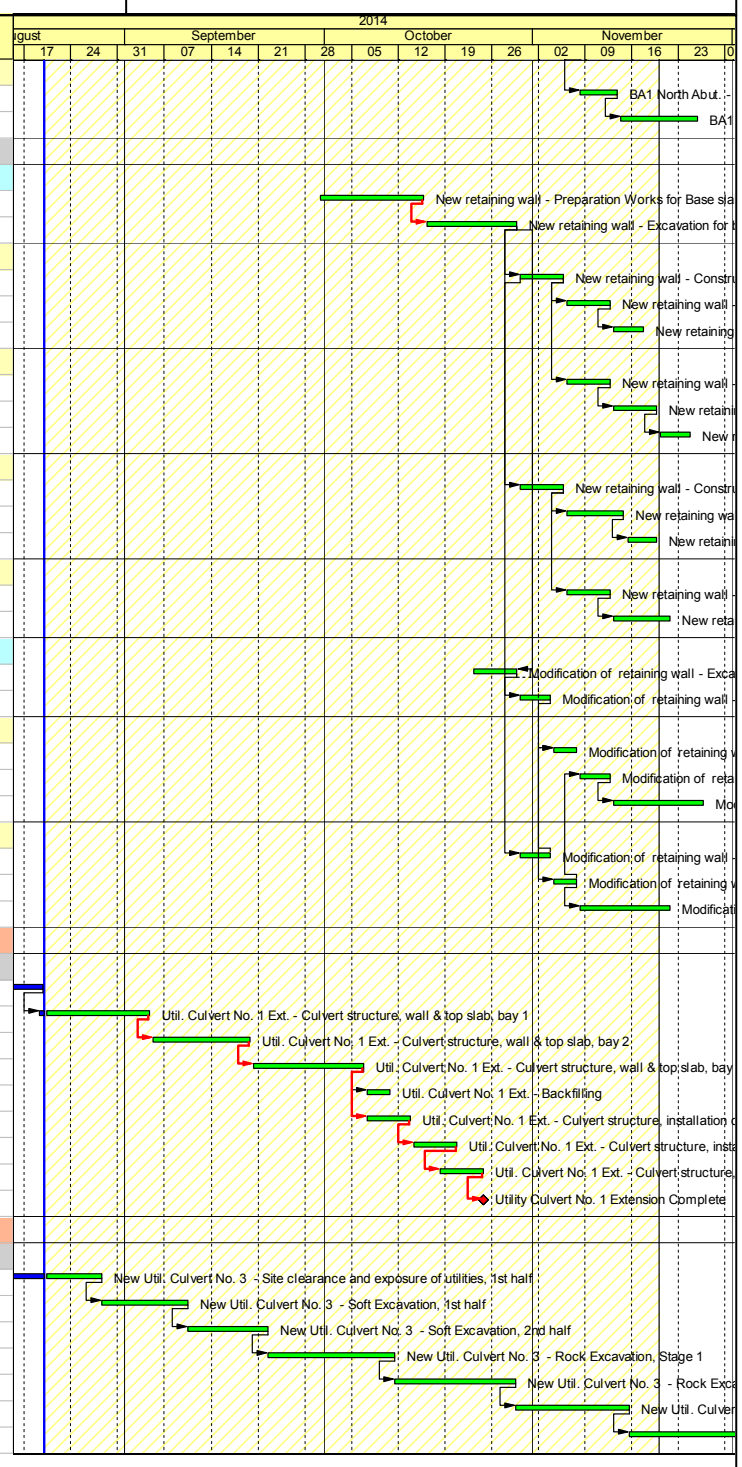
FILE: 3M28 (Rev.00)

Sheet 7 of 7

3-Months Rolling Programme (ER Part 5 & SCC 27(9))

(September 2014 to November 2014)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M28)

TASK filters: 3M28, HZMB No Level Effort.

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks
Base Slab Construction						
BA1.1030-5	BA1 North Abut. - Base Slab, Formwork Erection	5d	08-Nov-14 08:00	13-Nov-14 18:00	0%	
BA1.1030-6	BA1 North Abut. - Base Slab, Rebar Fixing	10d	14-Nov-14 08:00	25-Nov-14 18:00	0%	
Modification of Retaining Wall (at South of Tung Fai Road)						
Construction of New Retaining Wall (PART A)						
RW1355	New retaining wall - Preparation Works for Base slab construction	12d	30-Sep-14 08:00*	15-Oct-14 18:00	0%	
RW1360	New retaining wall - Excavation for base slab construction	12d	16-Oct-14 08:00*	29-Oct-14 18:00	0%	
Bay 1						
RW1050	New retaining wall - Construction of Base Slab	6d	30-Oct-14 08:00	05-Nov-14 18:00	0%	
RW1060	New retaining wall - Construction of Wall Stem	6d	06-Nov-14 08:00	12-Nov-14 18:00	0%	
RW1070	New retaining wall - Construction of Parapet	4d	13-Nov-14 08:00	17-Nov-14 18:00	0%	
Bay 2						
RW1080	New retaining wall - Construction of Base Slab	6d	06-Nov-14 08:00	12-Nov-14 18:00	0%	
RW1090	New retaining wall - Construction of Wall Stem	6d	13-Nov-14 08:00	19-Nov-14 18:00	0%	
RW1100	New retaining wall - Construction of Parapet	4d	20-Nov-14 08:00	24-Nov-14 18:00	0%	
Bay 3						
RW1110	New retaining wall - Construction of Base Slab	6d	30-Oct-14 08:00	05-Nov-14 18:00	0%	
RW1120	New retaining wall - Construction of Wall Stem	8d	06-Nov-14 08:00	14-Nov-14 18:00	0%	
RW1130	New retaining wall - Construction of Parapet	4d	15-Nov-14 08:00	19-Nov-14 18:00	0%	
Bay 4						
RW1140	New retaining wall - Construction of Base Slab	6d	06-Nov-14 08:00	12-Nov-14 18:00	0%	
RW1150	New retaining wall - Construction of Wall Stem	8d	13-Nov-14 08:00	21-Nov-14 18:00	0%	
Modification of Retaining Wall (Part B)						
RW1400	Modification of retaining wall - Excavation to demolish the wall stems of Retaining Wall	6d	23-Oct-14 08:00	29-Oct-14 18:00	0%	
RW1370	Modification of retaining wall - Excavation for Base Slab Construction	4d	30-Oct-14 08:00	03-Nov-14 18:00	0%	
Bay 5						
RW1170	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	4d	04-Nov-14 08:00	07-Nov-14 18:00	0%	
RW1190	Modification of retaining wall - Base Slab	4d	08-Nov-14 08:00	12-Nov-14 18:00	0%	
RW1200	Modification of retaining wall - Wall Stem	12d	13-Nov-14 08:00	26-Nov-14 18:00	0%	
Bay 6						
RW1230	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	4d	30-Oct-14 08:00	03-Nov-14 18:00	0%	
RW1250	Modification of retaining wall - Base Slab	4d	04-Nov-14 08:00	07-Nov-14 18:00	0%	
RW1260	Modification of retaining wall - Wall Stem	12d	08-Nov-14 08:00	21-Nov-14 18:00	0%	
Utility Culvert No.1						
Utility Culvert No. 1 Ext. across the road leading to Cheong Hong Road [48m Approx.]						
UC1.1090	Util. Culvert No. 1 Ext. - Culvert structure, base slab	15d	05-Aug-14 08:00 A	19-Aug-14 18:00 A	100%	Behind Programme
UC1.1111	Util. Culvert No. 1 Ext. - Culvert structure, wall & top slab, bay 1	10d	19-Aug-14 08:00 A	04-Sep-14 18:00	5%	
UC1.1131	Util. Culvert No. 1 Ext. - Culvert structure, wall & top slab, bay 2	12d	05-Sep-14 08:00	19-Sep-14 18:00	0%	
UC1.1121	Util. Culvert No. 1 Ext. - Culvert structure, wall & top slab, bay 3	12d	20-Sep-14 08:00	06-Oct-14 18:00	0%	
UC1.1100	Util. Culvert No. 1 Ext. - Backfilling	4d	07-Oct-14 08:00	10-Oct-14 18:00	0%	
UC1.1091	Util. Culvert No. 1 Ext. - Culvert structure, installation of watermain inside UC1	6d	07-Oct-14 08:00	13-Oct-14 18:00	0%	
UC1.1092	Util. Culvert No. 1 Ext. - Culvert structure, installation of other utilities inside UC1	6d	14-Oct-14 08:00	20-Oct-14 18:00	0%	
UC1.1101	Util. Culvert No. 1 Ext. - Culvert structure, removal/breaking of concrete structure inside UC1	6d	18-Oct-14 08:00	24-Oct-14 18:00	0%	
UC1.1110	Utility Culvert No. 1 Extension Complete	0d		24-Oct-14 18:00	0%	
Utility Culvert No.3						
New Utility Culvert No. 3 adjacent to HKIA [160m Approx.]						
UC3.1172	New Util. Culvert No. 3 - Site clearance and exposure of utilities, 1st half	15d	09-Aug-14 08:00 A	28-Aug-14 13:00	50%	Behind Programme
UC3.1182	New Util. Culvert No. 3 - Soft Excavation, 1st half	10d	28-Aug-14 13:00	10-Sep-14 13:00	0%	
UC3.1192	New Util. Culvert No. 3 - Soft Excavation, 2nd half	10d	10-Sep-14 13:00	22-Sep-14 13:00	0%	
UC3.1212	New Util. Culvert No. 3 - Rock Excavation, Stage 1	15d	22-Sep-14 13:00	11-Oct-14 13:00	0%	
UC3.1222	New Util. Culvert No. 3 - Rock Excavation, Stage 2	15d	11-Oct-14 13:00	29-Oct-14 13:00	0%	
UC3.1232	New Util. Culvert No. 3 - Rock Excavation, Stage 3	15d	29-Oct-14 13:00	15-Nov-14 13:00	0%	
UC3.1242	New Util. Culvert No. 3 - Rock Excavation, Stage 4	15d	15-Nov-14 13:00	03-Dec-14 13:00	0%