FILE: 3M35 (Rev.00)-1 Layout HZMB - Layout 1 (3M Rolling Prog)(3M35) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M35, HZMB No Level Effort. Sheet 1 of 7 (April 2015 to June 2015) Activity % Complete Remarks(base DWP/Rev.0/5) emaining Duration April May June Jul 22 29 05 12 19 26 03 10 17 24 31 07 14 21 28 3 MONTHS PROGRAMME HY/2011/03 (April 2015 to June 2015)(Rev0) WORKS IN SOUTH ARE A - CH 13+516 to CH 15+050 (SCENIC HILL TUNNEL, MT & CCT) Outstanding Reclamation Works - SWCH 0+600 to SWCH 0+960(South of CNAC Tower) General Fill to Formation +5.5mPD Type B fill from +2.5 to for mation [20, 755 of 29, 466m 3] Type B fill from +2.5 to formation [20,755] of 29 466m 3 RSC1077-6 15d 12d 04-Feb-15 08:00 A 02-Apr-15 18:00 Behind Programme RSC1077-16 Type B fill from +2.5 to for mation [25, 110 of 29,466m3] 15d 15d 07-Apr-15 08:00 23-Apr-15 18:00 Type B fill, from +2.5 to formation [25,110 of 29 Behind Programme Type B fill from +2.5 to formation [29,466 of 29,466m 3] 15d 12-May-15 18:00 Toe Loading Platform (for Seawall & Reclamation) SWTL-110 South Area (south of CNAC - Toe loading Platform, 2nd stage Ch. 0+780 to Ch. 0+960 15d 20d 02-Mar-15 08:00 A 15-Apr-15 18:00 40% outh Area (south of CNAC - Toe loading Platfo 9d 24-Apr-15 08:00 RSC1087-1 Forming surcharge, Sub-zones 3-2 & 4B [25,000 of 51,800m3] 9d 05-May-15 18:00 Behind Programme Forming surcharge, Sub-zones 3-2 & 4B [51.800 of 51.800m3] Forming surcharge, Sub-zones 3 RSC1187-2 10d 10d 06-May-15 08:00 16-May-15 18:00 0% 16-May-15 9-Apr-15 Behind Programme Surch 30d 0% RSC1088 30d 06-May-15 08:00 30d 17-May-15 08:00 RSC1188-1 Surcharge Load, Sub-zone 4B (1st month) 30d Behind Programme Surcharge Load, sub-zone 3-2 (2nd month) 30d 30d 05-Jun-15 08:00 04-Jul-15 18:00 RSC1089 0% RSC1188-2 Surcharge Load, Sub-zone 4B (2nd month) 30d 30d 16-Jun-15 08:00 22-Jul-15 18:00 0% Boreholes & CPT - Stone Column Verification - SWCH 0+100 to SWCH 0+960 Boreholes RSC2000-02 South Area - Stone Column Verification Works - Boreholes 6/10 nos. 10d 10d 03-Mar-15 00:00 A 31-Mar-15 18:00 33% Column Verification Works - Boreholes 6/1 10d 01-Apr-15 08:00 RSC2000-03 South Area - Stone Column Verification Works - Boreholes 10/10 nos 10d South Area - Stone Column Verification Works - Bo 15-Apr-15 18:00 8d 17-Jan-15 08:00 A 28-Mar-15 18:00 RSC2000-04 South Area - Stone Column Verification Works - CPT 2/4 nos 8d 50% RSC2000-05 South Area - Stone Column Verification Works - CPT 4/4 nos 8d 8d 30-Mar-15 08:00 10-Apr-15 18:00 South Area - Stone Column Verification Works - CPT 4/ Area 1: Outstanding Remedial Works to Seawall - SWCH 0+450 to SWCH 0+780 (300m) Design Review A1060 South Area Remedial Works - Design Review, Finalization (including approval) 12d 11d 08-Jan-15 08:00 A 30-Mar-15 18:00 90% 30-Mar-15 13-Mar-15 South Area Remedial Works - Design Review, Finalization 15d 03-Feb-15 08:00 A 03-Apr-15 18:00 South Area Remedial Works DDA Pre 18d A1100 South Area Remedial Works - DDA Preparation & Submission (including approval) 80% Toe Loading Platform (for Seawall & Reclamation) SWTL-200 South Area Remedial Works - Toe loading Platform, 2nd Stage (Ch. 0+450 to Ch. 0+780) 14d 0d 18-Jan-15 08:00 A 10-Mar-15 18:00 A 100% South Area Remedial Works - Materials Delivery, pipe piles (batch 1) 14d 07-Apr-15 08:00 South Area Remedial Works - Sheet piling (F: A1250 14d 14-Apr-15 08:00 29-Apr-15 18:00 South Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part 1) 14d 0% South Area Remedial Works - Materials Delivery, pipe piles (batch 2) A1240 12d 12d 23-Apr-15 08:00 07-May-15 18:00 0% South Area Remedial Works Mate South Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part 2) 14d South Area Remedial Works A1280 14d 30-Apr-15 08:00 16-May-15 18:00 0% South Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part 3) 14d 18-May-15 08:00 A1300 South Area Remedial Works - Sheet piling (ESPIII) + pipe piles (part 4) 14d 14d 03-Jun-15 08:00 18-Jun-15 18:00 0% 18-Jun-15 21-May-15 Band Drains 13d 14-Apr-15 08:00 28-Apr-15 18:00 South Area Remedial Works - Ba A1090 South Area Remedial Works - Band drains installation, 2nd half 13d 13d 29-Apr-15 08:00 14-May-15 18:00 0% Surcharge South Area Remedial Works - Re-surcharge works, 1st stage 15d 15d 19-Jun-15 08:00 08-Jul-15 18:00 0% SHT Mined Tunnel Works at Scenic Hill Mined Tunnel through Scenic Hill [480m Approx.] To Zhuhai-Macao [4-Lane] Carriageway - T001 T001 Drill & Break [23m] SHT3334 SHT T001 Remaining Mechanical Excavation - Heading - 2nd half 16d 9d 04-Mar-15 08:00 A 30-Mar-15 18:00 70% SHT T001 Remaining Mechanical Excavation - Bottom Bench, 1st half SHT3335 10d 10d 31-Mar-15 08:00 14-Apr-15 18:00 SHT T001 Remaining Mechanical Excavation SHT3336 SHT T001 Remaining Mechanical Excavation - Bottom Bench, 2nd half 10d 10d 13-Apr-15 08:00 23-Apr-15 18:00 0% 23-Apr-15 30-Mar-15 SHTT001 Rem aining Mechanical Exc T001 Lining + Kicker Wall SHT4480 0d 10-Mar-15 08:00 A 15-Mar-15 18:00 A SHT T001 Lining - Shutter Assembly/Installation, 1st Stage 9d SHT T001 Lining - Shutter Assembly/Installation, 2nd Stage 100% 6d 20-Mar-15 08:00 SHT T001 Lining - Position lining shutter inside (including ramp const/platform filling works and railings con SHT4491 6d 26-Mar-15 18:00 0% SHIT TOO Bay 14 lining [420 m/480 m] - Kicker Trebers formworks conc SHT454629 SHT T001 Bay 14 lining [420m/480m] - Kicker (rebars, formworks, concrete) 4d 4d 20-Mar-15 08:00 24-Mar-15 18:00 0% 0% SHT T001 Bay 1 lining [10m/483m] - Wate SHT4500 SHT T001 Bay 1 lining [10m/483m] - Waterproofing, rebar fixing, formworks, concreting 10d 10d 21-Apr-15 08:00 02-May-15 18:00 SHT T001 Bay 2 lining [20 10d 04-May-15 08:00 SHT4510 14-May-15 18:00 SHT T001 Bay 2 lining [20m/483m] - Waterproofing, rebar fixing, formworks, concreting 10d ■ SHT 7001 Bay 3 lining [30 SHT4520 SHT T001 Bay 3 lining [30 m/483 m] - Waterproofing, rebar fixing, formworks, concreting 10d 10d 15-May-15 08:00 27-May-15 18:00 0% 6d 28-May-15 08:00 SHT4530 6d 0% SHT T001 Bay # lini SHT T001 Bay 4 lining [40 m/483 m] - Waterproofing, rebar fixing, formworks, concreting 03-Jun-15 18:00 ■ SHT T 001 Ba SHT T001 Bay 5 lining [50m/483m] - Waterproofing, rebar fixing, formworks, concreting SHT 7 001 6d 6d 11-Jun-15 08:00 SHT4550 SHT T001 Bay 6 lining [60 m/483 m] - Waterproofing, rebar fixing, formworks, concreting 16-Jun-15 16:00 0% SHT4560 6d 6d 16-Jun-15 16:00 23-Jun-15 14:00 0% ■ sint SHT T001 Bay 7 lining [70 m/483 m] - Waterproofing, rebar fixing, formworks, concreting T001 Base Sla SHT Too1 Bay 1 b 0% SHT4000-1 SHT T001 Bay 1 base slab [22m /480m], Undrained (850m m thk slab) - Waterproofing, rebar fixing, formwo 6d 01-Jun-15 08:00* 06-Jun-15 18:00 Ahead Programme SHT4000-2 SHT T001 Bay 1 base slab [22m/480m], Undrained (850m m thk slab)- Kicker (including concreting) 3d 3d 06-Jun-15 08:00 09-Jun-15 18:00 0% Ahead Programme SHT 1 001 Bay 6d 10-Jun-15 08:00 SHT4000-3 SHT 1,001 SHT T001 Bay 2 base slab [33m/480m], Undrained (850m m thk slab)- Waterproofing, rebar fixing, formwc 16-Jun-15 18:00 Ahead Programme SHT T001 Bay 2 base slab [33m /480m], Undrained (850m m thk slab)- Kicker (including concreting) 11-Apr-15 SHT T 00 Ahead Programme To HKBCF [3-Lane] Carriageway - T002 T002 Remaining Mechanical Excavation - Drill & Break 0d 26-Feb-15 08:00 A 14-Mar-15 18:00 A 14d SHT6122 SHT T002 Remaining Mechanical Excavation - Heading, 1st half 100% SHT6123 SHT T002 Remaining Mechanical Excavation - Heading, 2nd half 14d 15d 14-Mar-15 08:00 A 09-Apr-15 18:00 65% SHT 7002 Remaining Mechanica Excavation - Heading SHT 7002 Remaining Mechanical Excavation - Bot 11d 11d 09-Apr-15 08:00 SHT6124 SHTT002 Remaining Mechanical Excavation - Bottom Benching, 1st half 21-Apr-15 18:00 SHT6125 SHTT002 Remaining Mechanical Excavation - Bottom Benching, 2nd half 11d 21-Apr-15 08:00 04-May-15 18:00 0% 04-May-15 SHTT002 Remaining Mechanical Excava 11d Tunnel Excavation for Cross Passages to T001/T002 (5nos) Behind Programme 15d 8d 24-Jan-15 08:00 A 28-Mar-15 18:00 SHT3325 T002 Lining SHT 002 Bay 1 liling [10 m/485 m] - Waterproofing, repar fixing, SHT7000 SHT T002 Bay 1 lining [10 m/485 m] - Waterproofing, rebar fixing, formworks, concreting 9d 12d 11-Feb-15 08:00 A 02-Apr-15 18:00 50% Behind Programme SHT 1,002 Bay 2 lining [20m/485m] Waterproofing reb SHT T002 Bay 2 lining [20m/485m] - Waterproofing, rebar fixing, formworks, concreting 14-Apr-15 18:00 Rehind Programme SHT7001 10d 10d 31-Mar-15 08:00 0% 23-Apr-15 18:00 10d 13-Apr-15 08:00 SHT7002 SHT T002 Bay 3 lining [30 m/485 m] - Waterproofing, rebar fixing, formworks, concreting 10d 0% 23-Apr-15 SHTT 002 Bay 3 lining 30 m/4 85 m] - Waterpr Behind Programme SHT T002 Bay 4 lining [40m/485m] - Waterproofing, rebar fixing, formworks, concreting 6d 24-Apr-15 08:00 SHT T002 Bay 4 lining [40 m/4 85 m] - Waterpr SHT T002 Bay 6 lining (50 m/485 m) 08-May-15 18:00 SHT7011 SHT T002 Bay 6 lining [50 m/485 m] - Waterproofing, rebar fixing, formworks, concreting 6d 6d 02-May-15 08:00 0% Behind Programme SHT7012 SHT T002 Bay 7 lining [60 m/480 m] - Waterproofing, rebar fixing, formworks, concreting 6d 09-May-15 08:00 15-May-15 18:00 0% Behind Progr SHT T002 Bay 7 lining [60 m/480] SHIT T002 Bay 8 lining [70 m/ Behind Programme SHT7020 SHT T002 Bay 8 lining [70 m/480 m] - Waterproofing, rebar fixing, formworks, concreting 6d 16-May-15 08:00 22-May-15 18:00 SHT7030 SHT T002 Bay 9 lining [80 m/480 m] - Waterproofing, rebar fixing, formworks, concreting 6d 23-May-15 08:00 30-May-15 18:00 6d Behind Programme SHTT 002 Bay 10 Behind Programme SHT7040 SHT T002 Bay 10 Ining [90m/480m] - Waterproofing, rebar fixing, formworks, concreting 6d 6d 01-Jun-15 08:00 06-Jun-15 18:00 0% 6d 08-Jun-15 08:00 13-Jun-15 18:00 SHT7050 6d SHIT TOO2 SHT T002 Bay 11 lining [100m/480m] - Waterproofing, rebar fixing, formworks, concreting 0% Behind Programme SHT7060 SHT T002 Bay 12 Ining [110m/480m] - Waterproofing, rebar fixing, formworks, concreting 6d 15-Jun-15 08:00 22-Jun-15 18:00 T002 Base Slab 5d 30-Mar-15 08:00 07-Apr-15 18:00 SHT6500-5 SHT T002 Bay 2 base slab [25m/485m] - Undrained (850m m thk slab) - Excavation + blinding layer 0% Ahead Programme \$HT T002 Bay 2 base slab [25 m 485m] - Undrained (850) SHT6500-6 SHT T002 Bay 2 base slab [25m /485m] - Undrained (850m m thk slab) - Rebar Fixing 5d 08-Apr-15 08:00 13-Apr-15 18:00 \$HT T 002 Bay 2 base slab [25m /485m] + Undrained (85 3d 3d 14-Apr-15 08:00 SHT6500-7 SHT T002 Bay 2 base slab [25m /485m] - Undrained (850m m thk slab) - form works 16-Apr-15 18:00 0% Ahead Programme SHT 002 Bay 2 base slab 25m 485m] - Undrained SHT T002 Bay 2 base slab [25m/485m] - Undrained (850m m thk slab) - Concreting works (including kicke SHT6500-8 3d 17-Apr-15 08:00 20-Apr-15 18:00 0% Ahead Programme Footing/Excavation Works - T002 SHT Vent. Bldg. - Footing Excavation (T002 area), 1st half, between Grids F-G/1-4 Bldg. Footing Excavation (T002 area), 1st hatf, be SHT8020 4d 14-Jan-15 08:00 A 24-Mar-15 18:00 85% On Programme 17d 16-Mar-15 08:00 A 11-Apr-15 18:00 On Programme SHT Vent. Bidg. - Footing Excavation (T002 area), 2nd half SHT8021 SHT Vent. Bldg. - Footing Excavation (T002 area), 2nd half, between Grids E-G/4-6 18d 30% SHT Vent. Bldg. - Footing Formworks/Rebar works/Concre SHT Vent. Bldg. - Footing Formworks/Rebar works/Concrete (T002 area), 1st half 12d 0% On Programme China State Construction Engineering (Hong Kong) Ltd Prepared by MM Works Programme Date Approved Revision Chec.. Works Programme 27-Mar-1. WC SYT Works Programme Contract No. HY/2011/03 - HZMB, Hong Kong Link Road Milestone 中國建築工程(香港)有限公司 CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD Milestone , Section between Scenic Hill and HKBCF Works Programme

FILE: 3M35 (Rev.00)-1 Layout HZMB - Layout 1 (3M Rolling Prog)(3M35) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M35, HZMB No Level Effort. Sheet 2 of 7 (April 2015 to June 2015) Activity % Complete Remarks(base)WP/Rev.0/5) Duration (days) Completion completion SHT809 SHT Vent. Bldg. - Footing Formworks/Rebar works/Concrete (T002 area), 2nd half SHT Vent. Bldg: - Backfilling works (T002 a 3d 0% 27-Apr-15 SHT8210 SHT Vent. Bldg. - Backfilling works (T002 area) 3d 27-Apr-15 08:00 29-Apr-15 18:00 02-Mar-15 On Programme SHT8230 SHT Vent. Bldg. - Footing Excavation (T001 area), 1st half, between Grids A-D/1-4 18d 16d 05-Feb-15 08:00 A 10-Apr-15 18:00 SHT Ven Bldg. - Footing For 7d 0% SHT8093 SHT Vent. Bldg. - Footing Formworks/Rebar works/Concrete (T001 area). 1st half 7d 11-Apr-15 08:00 18-Apr-15 18:00 On Programme 24-Apr-15 18:00 Vent. Bldg. - Footing Excavation (T001 area SHT8240 SHT Vent. Bldg. - Footing Excavation (T001 area), 2nd half, between Grids A-D/4-6 12d 12d 11-Apr-15 08:00 0% On Programme SHT Vent. Bldg. - Footing Formworks/Rebar works/Concrete (T001 area). 2nd half 7d 25-Apr-15 08:00 SHT8053 7d 04-May-15 18:00 0% SHT Vent. Bldg. Footing Formworks/Ret SHT Vent. Bldg. - Backfilling works (T001 area) 3d 3d 05-May-15 08:00 07-May-15 18:00 0% 05-May-15 11-Apr-15 RC Works & ABWF SHT8030 SHT Vent. Bldg. - Ground floor slab preparation/levelling/concrete (+13.750) 10d 10d 08-May-15 08:00 19-May-15 18:00 0% SHT Vent. Bldg. - Ground fl SHT Vent, Bldg. RC 10d SHT Vent. Bldg. - RC works - GF wall /columns to UG slab, 2nd half SHT8073 10d 10d 02-Jun-15 08:00 12-Jun-15 18:00 SHT8050 SHT Vent. Bldg. - U/G slab, formworks & rebars 10d 10d 13-Jun-15 08:00 25-Jun-15 18:00 0% SHT Vent. Bldg. Tower Crane - Footing/mast Rebar works, formworks, concreting SHT8802 3d 0d 10-Mar-15 08:00 A 16-Mar-15 18:00 A 3d 25-Mar-15 08:00 27-Mar-15 18:00 3d SHT8803 SHT Vent. Bldg. Tower Crane - Materials Delivery 0% - Materials Del SHT Vent. Bldg. Tower Crane - Set-up and assembly works SHT8804 7d 7d 28-Mar-15 08:00 08-Apr-15 18:00 0% SHT Ment. Bldg. Tower Crane - Set-up and CCT Works ac ross Airport Road at Ch 14+016 to 14+222 (206m) CCT [East Access Shaft] (Shaft 1) Civil & Structurals Works ELS Works SHT C&CT @ Shaft 1 - Excavation to FEL, -14.3 mPD (T001 area, 1st half), after breaktrough SHT CACT @ Shaft - Excava SHT C&CT @ Shaft 1 - Excavation to FEL, -16.2 mPD (T002 area, 1st half), after break trough 12d SHT1089-20 12d 05-May-15 08:00 18-May-15 18:00 0% SHT1089-29 SHT C&CT @ Shaft 1 - Excavation to FEL, -14.3 mPD (T001 area, 2nd half), after breaktrough 12d 12d 09-May-15 08:00 22-May-15 18:00 0% SHT C&CT @ Shaft 1 - Exca SHT C&CT @ Shaft SHT C&CT @ Shaft 1 - Excavation to FEL, -16.2 mPD (T002 area, 2nd half), after breaktrough 12d 0% SHT1089-39 SHT C&CT @ Shaft 1 - Handover area to SHT Mined tunnel Excavation under Airport Rd. 0d 02-Jun-15 18:00 0% Mined Tunnel Underneath AEL Ch 14+128 to Ch 14+175 **Grout Verification Test -Stage 2 Grouting** SHT1836-19 SHT MT AEL Shaft 2 - Stage 2 Grouting - Grout verification test no.6 of 12 nos 10d 0d 07-Mar-15 08:00 A 14-Mar-15 18:00 A 100% SHT 1836-20 SHT MT AEL Shaft 2 - Stage 2 Grouting - Grout verification test no.9 of 12 nos 0d 11-Mar-15 08:00 A 18-Mar-15 18:00 A SHT 1836-21 SHT MT AEL Shaft 2 - Stage 2 Grouting - Grout verification test no.12 of 12 nos.(Permeability Test) 10d 10d 21-Mar-15 08:00 01-Apr-15 18:00 0% ELS/Pipe Roofing for Box Jacking works under AEL T AEL Shaft 2 - ELS works (3rd layer), Stage 1 SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 1, -1.0mpd 15d 11d 02-Mar-15 08:00 A 01-Apr-15 18:00 SHT MT AEL Shaft 2 - ELS works (3rd laver), Stage 2, -1.0mPD 15d Behind Programme SHT MT AEL Shaft 2 ELS works (3rd layer), Stage 2, -1, 0m SHT1844-4 SHT MT AEL Shaft 2 - ELS works (4th layer), Stage 1, -5.5m PD 15d 15d 01-Apr-15 08:00 21-Apr-15 18:00 0% Behind Programme SHT MT AEL Shaft 2 - ELS works (4th layer), Stag SHT MT AEL Shaft 2 - Start T002 canopy pipe roofing for SHT1823-24 SHT MT AEL Shaft 2 - Start T002 canopy pipe roofing for Box jacking(after -5.75mPD) 0d 0d 16-Apr-15 08:00 0% SHT MT AEL Shaft 2 - T002 canopy pipe roofing in stallation for Box jacking, 5/20 nos 15d SHT MT AEL Shaft 2 - T002 can SHT1823-14 SHT MT AEL Shaft 2 - ELS works (4th layer), Stage 2, -5.5mPD 15d 15d 17-Apr-15 08:00 05-May-15 18:00 0% Behind Programme SHT WT AEL Shaft 2 - T002 can SHT1823-44 SHT MT AEL Shaft 2 - T002 canopy pipe roofing installation for Box jacking , 10/20 nos 15d 15d 04-May-15 08:00 20-May-15 18:00 0% AELSman SHT INT AELSmal SHT MT AEL Shaft 2 -T002 canopy pipe roofing installation for Box jacking, 15/20 nos 15d 15d 21-May-15 08:00 08-Jun-15 18:00 0% SHT1823-64 SHT MT AEL Shaft 2 -T002 canopy pipe roofing installation for Box jacking, 20/20 nos 0% 26-Jun-15 8-Jul-15 15d 15d 09-Jun-15 08:00 26-Jun-15 18:00 East Shaft - Trial Pipe Roofing Works SHT1770-23 SHT MT AEL Shaft 2 - Initial/Trial pipe roofing works (from Shaft 2) 15d 0d 02-Mar-15 08:00 A 11-Mar-15 18:00 A 100% SHT MT - ELS WORKS for AEL East Shaft (Shaft 3+Shaft 3A[North Shaft & South Shaft]) North Shaft (including part of East Shaft) A11470-2 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trim existing pipe pile wall), 7d 06-Dec-14 08:00 A 27-Mar-15 18:00 95% Behind Programme A11470-1 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trim existing pipe pile wall), SHT AEL North Shaft (+corner East-North Shaft) - soft e 14d 16-Dec-14 08:00 A 08-Apr-15 18:00 Behind Programme SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trim existing pipe pile wall), 18d 25d 05-Feb-15 08:00 A 21-Apr-15 18:00 Behind Programme SHT AEL North Shaft(+corner East-North Shaft) A11480-1 50% SHT AEL North Shaft +corner East North A11480-2 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trim existing pipe pile wall), 18d 32d 07-Feb-15 08:00 A 29-Apr-15 18:00 60% Behind Programme A11490-1 SHT AEL North Shaft - Rock excavation to -8mPD, Stage 1 17d 0d 24-Feb-15 08:00 A 10-Mar-15 18:00 A 100% A11490-2 SHT AEL North Shaft - Rock excavation to -8mPD, Stage 2 17d Behind Programme SHT AEL North Shaft - Rock excavation SHT AEL North Shaft - Rock excavation to -8mPD, Stage 3 A11490-3 17d 17d 01-Apr-15 08:00 23-Apr-15 18:00 0% Behind Programme A12200-1 SHT AEL North Shaft - Rock excavation to -14mPD. Stage 1 17d 17d 24-Apr-15 08:00 14-May-15 18:00 0% SHT AEL North Shaft - Rock excar A12200-2 17d 17d 15-May-15 08:00 0% SHT AEL North Sh SHT AEL North Shaft - Rock excavation to -14mPD, Stage 2 04-Jun-15 18:00 25-Jun-15 18:00 SHT AEL North Shaft - Rock excavation to -14mPD, Stage 3 17d 17d 05-Jun-15 08:00 A12200-3 0% South Shaft (including part of East Shaft) SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 1 8d 20-Dec-14 08:00 A 28-Mar-15 18:00 17d SHT AEL East + South Shaft - soft A12060-2 SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 2 17d 15d 24-Dec-14 08:00 A 09-Apr-15 18:00 Behind Programme 12d 30-Mar-15 08:00 Shaft, 3 South Shaft soft excavation + lateral \$4, Stage A12070-1 Shaft 3 South Shaft - soft excavation + lateral S4, Stage 1; East Shaft-Tie Back/Soil Row A&B 12d 15-Apr-15 18:00 0% Behind Programme Shaft 3 South Shaft - soft excavation + lateral S4, Stage 2; East Shaft-Tie Back/Soil Row A&B 25-Apr-15 18:00 A12070-2 12d 12d 13-Apr-15 08:00 0% Shaft 3 South Shaft - soft excavation + latera Shaft 3 South Shaft - soft excavation + lat A12070-3 Shaft 3 South Shaft - soft excavation + lateral S4, Stage 3; East Shaft-Tie Back/Soil Row A&B 17-Apr-15 08:00 30-Apr-15 18:00 Behind Programme A12070-4 Shaft 3 South Shaft - soft excavation + lateral S5, Stage 1; East Shaft-Tie Back/Soil Row C&D 12d 12d 28-Apr-15 08:00 12-May-15 18:00 0% Behind Programme Shaft 3 South Shaft - sof A12070-5 Shaft 3 South Shaft - soft excavation + lateral S5, Stage 2; East Shaft-Tie Back/Soil Row C&D 12d 12d 13-May-15 08:00 27-May-15 18:00 0% Shaft 3 South Shaft - soft excavation + lateral S5, Stage 3; East Shaft-Tie Back/Soil Row C&D A12070-6 10-Jun-15 18:00 Shaft 3 South S 12d 12d 28-May-15 08:00 0% 10-Jun-15 12d 11-Jun-15 08:00 0% East Shaft - ELS for Box jacking Works under AEL(24H working hours) 09-Apr-15 18:00 SHT1765-2 Shaft 3 East Shaft - T002 area, rock excavation to FEL, -8.0 mPD 15d 15d 02-Mar-15 08:00 A Shaft 3 East Shaft - T002 area, rock to FEL, -8.0 50% Shaft 3 East Shaft - T002 area, rock excav 15d Shaft 3 East Shaft - T002 area, rock excavation to FEL, -12.0 mPD 15d 28-Apr-15 08:00 15-May-15 18:00 SHT1765-4 15d 0% SHT1765-5 Shaft 3 Fast Shaft - T002 area, rock excavation to FEL -14.0 mPD 15d 15d 16-May-15 08:00 03-Jun-15 18:00 0% Shaft 3 East Shaft Shaft 3 East Shaft - T002 area, rock excavation to FEL, -16.0 mPD 15d 15d 04-Jun-15 08:00 0% SHT1765-6 22-Jun-15 18:00 Noise Barrier Fabrication (Shaft 3 + Extension) SHIT MT AEL Shaft 3+Extension - Materials Delivery SHT1769 SHT MT AEL Shaft 3+Extension - Materials Delivery 4d 4d 18-Mar-15 08:00 A 24-Mar-15 18:00 50% SHT MT AEL Shaft 3+Extension - Fabrication/erection of Noise Barriers/Enclosure, 1st half 5d 27-Mar-15 08:00 SHT1779 5d 01-Apr-15 18:00 0% SHT MT AEL Shaft 3+Extension - Fabric SHT MT AEL Shaft 3#Extension - Noise 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) SHT MT Shaft 1 - Grouting underneath A/R - Grouting (100 of 763 nos) SHT2100-8 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (250 of 763 nos) 10d 0d 05-Mar-15 08:00 A 18-Mar-15 18:00 A 100% SHT2120-3 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (150 of 763 nos 7d Od 10-Mar-15 08:00 Δ 14-Mar-15 18:00 Δ 100% SHT2120-4 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (200 of 763 nos) SHT MT Shaft 1 - Grouting underneath A/R - Drilling (300 of 763 no SHT2100-9 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (300 of 763 nos) 7d 5d 18-Mar-15 08:00 A 25-Mar-15 18:00 SHT NT Shaft t - Grouting underneath A/R - Grouting (250 of 763 SHT2120-5 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (250 of 763 nos) 7d 7d 25-Mar-15 08:00 01-Apr-15 18:00 0% 02-Apr-15 18:00 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (350 of 763 SHT2100-10 7d 7d 26-Mar-15 08:00 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (350 of 763 nos) 0% SHT MT Shaft 1 - Grouting underneath A/R - Grouting (300 of 763 nos) SHT MT Shaft 1 - Grouting underneath A/R - Drilling (450 SHT2100-11 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (450 of 763 nos) 7d 7d 07-Apr-15 08:00 14-Apr-15 18:00 0% SHT2120-7 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (350 of 763 nos) 7d 7d 14-Apr-15 08:00 21-Apr-15 18:00 0% SHT MT Shaft 1 - Grouting underneath A/R - Grouti SHT MT Shaft 1 - Grouting underneath A/R - Drilli SHT2100-12 SHT MT Shaft 1 - Grouting underneath A/R 7d 22-Apr-15 08:00 29-Apr-15 18:00 SHT2120-8 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (400 of 763 nos) 7d 0% 30-Apr-15 18:00 SHT MT Shaft 1 - Grouting underneath A/R SHT2100-13 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (550 of 763 nos) 7d 7d 23-Apr-15 08:00 0% SHT2120-9 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (450 of 763 nos) 7d 7d 30-Apr-15 08:00 SHT MT Shaft 1 - Grouting 08-May-15 18:00 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (600 of 763 nos) 7d 02-May-15 08:00 SHT MT Shaft 1 - Grouting underheat SHT MT Shaft 1 Grouting und SHT2100-15 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (650 of 763 nos) 7d 7d 11-May-15 08:00 18-May-15 18:00 0% SHT MT Shaft 1 - Grouting u SHT2120-10 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (500 of 763 nos) 7d 7d 13-May-15 08:00 20-May-15 18:00 0% SHT MT Shaft - Grout SHT2100-16 7d 7d 19-May-15 08:00 27-May-15 18:00 0% SHT MT Shaft 1 - Grou SHT MT Shaft 1 - Grouting underneath A/R - Grouting (550 of 763 nos) 7d 21-May-15 08:00 SHT2120-11 7d 29-May-15 18:00 0% SHT MT Shaft SHT MT Shaft 1 - Grouting underneath A/R - Drilling (763 of 763 nos) SHT2100-26 10d 10d 28-May-15 08:00 08-Jun-15 18:00 0% SHT MT Shaft 1 - Grouting underneath A/R - Grouting (600 of 763 nos) 7d 7d 30-May-15 08:00 0% SHT MT Shaft SHT2120-12 06-Jun-15 18:00 15-Jun-15 18:00 SHT2120-13 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (650 of 763 nos) 7d 7d 08-Jun-15 08:00 SHT2120-14 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (700 of 763 nos) 7d 7d 16-Jun-15 08:00 24-Jun-15 18:00 0% 11-Jul-15 30-Jun-15 Shaft 2(AEL West Access Shaft) 0d 20-Oct-14 08:00 A 20-Mar-15 08:00 SHT MT Shaft 2 - Preparation works for grouting (including platform for grouting, utilities diversion & pipe pi 30d SHT2220-3 6d 0d 27-Feb-15 08:00 A 12-Mar-15 18:00 A 100% SHT MT Shaft 2 - Grouting underneath A/R - Grouting (150 of 1,346 nos) SHT MT Shaft 2 - Grouting underneath A/R - Drilling (250 of 1.346 nos) SHT2200-8 7d 0d 05-Mar-15 08:00 A 11-Mar-15 18:00 A 100% SHT2200-9 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (300 of 1,346 nos) 7d 0d 11-Mar-15 08:00 A 16-Mar-15 18:00 A SHT MT Shaft 2 - Grouting underneath A/R - Grouting (200 of 1,346 nos) 6d SHT2220-4 2d 12-Mar-15 08:00 A 21-Mar-15 18:00

FILE: 3M35 (Rev.00)-1 Layout HZMB - Layout 1 (3M Rolling Prog)(3M35) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 3 of 7 TASK filters: 3M35, HZMB No Level Effort. (April 2015 to June 2015) Remarks(base)WP/Rev.0/5) Duration Complete (days) SHT2200-10 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (350 of 1,346 nos) SHT MT Shaft 2 - Grouting underneath A/R - Grouting (260 of 1,346 6d 6d 23-Mar-15 08:00 SHT2220-5 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (260 of 1,346 nos) 28-Mar-15 18:00 0% SHT NT Shaft 2 - Grouting underneath A/R Drilling (422 of 1,346 n 28-Mar-15 18:00 SHT2200-11 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (422 of 1,346 nos) 6d 6d 23-Mar-15 08:00 0% 08-Apr-15 18:00 SHT2200-12 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (494 of 1,346 nos) 6d 6d 30-Mar-15 08:00 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (494 of SHT MT \$faft2 - Grouting underneath A/R -14-Apr-15 18:00 SHT2220-6 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (320 of 1,346 nos) 6d 0% 08-Apr-15 08:00 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (56 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (566 of 1.346 nos) SHT2200-13 6d 6d 09-Apr-15 08:00 15-Apr-15 18:00 0% 21-Apr-15 18:00 SHT MT Shaft 2 - Grouting underneath A/R - Grouting SHT2220-7 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (380 of 1,346 nos) 6d 15-Apr-15 08:00 SHT MT Shaft 2 - Grouting underneath A/R - Drillin SHT2200-14 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (638 of 1,346nos) 6d 16-Apr-15 08:00 SHT MT Shaft2 - Grouting underneath A/R SHT MT Shaft 2 - Grouting underneath A/R - Grouting (440 of 1,346nos) 6d SHT2220-8 6d 22-Apr-15 08:00 28-Apr-15 18:00 0% SHT MT Shaft 2 - Grouting underneath A/R - Drilling (710 of 1,346 nos) 29-Apr-15 18:00 SHT MT Shaft 2 - Grouting underneath A/R - D SHT2200-15 6d 6d 23-Apr-15 08:00 0% SHT MT \$haft2 - Grouting undernea SHT MT Shaft 2 - Grouting underneath A/R - Drilling (782 of 1,346 nos) 6d SHT:MT Shaft 2 - Grouting underneat SHT2200-16 6d 30-Apr-15 08:00 07-May-15 18:00 SHT MT Shaft 2 - Grouting under SHT2200-17 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (854 of 1,346 nos) 6d 6d 08-May-15 08:00 14-May-15 18:00 0% SHT MT Shaft 2 - Grouting 6d 0% SHT2220-10 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (560 of 1,346 nos) 6d 13-May-15 08:00 19-May-15 18:00 SHT2200-18 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (926 of 1,346 nos) 15-May-15 08:00 21-May-15 18:00 SHT MT Shaft 2 - Grouting 6d SHT MT Shaft 2 - Grouting underneath A/R - Grouting (620 of 1,346 nos) 6d 20-May-15 08:00 27-May-15 18:00 0% SHT2220-11 29-May-15 18:00 SHT MT Shaft 2 - Grout SHT2200-19 6d 0% SHT MT Shaft 2 - Grouting underneath A/R - Drilling (998 of 1,346 nos 6d 22-May-15 08:00 SHT MT Shaft 2 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (720 of 1,346 nos) SHT2220-12 28-May-15 08:00 30-May-15 08:00 SHT MT Shaft 2 SHT2200-20 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1070 of 1,346 nos) 6d 05-Jun-15 18:00 0% SHT MT Shar SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1162of 1 346 nos) SHT2200-21 6d 6d 06-Jun-15 08:00 12-Jun-15 18:00 0% 6d 06-Jun-15 08:00 SHIT MT Shaf SHT2220-13 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (820 of 1,346 nos) 6d 12-Jun-15 18:00 0% SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1234 of 1,346 nos) SHT MT SHT MT Shaft 2 - Grouting underneath A/R - Grouting (920 of 1,346 nos) 6d 6d 13-Jun-15 08:00 SHT2220-14 19-Jun-15 18:00 0% 24-Jul-15 30-Jun-15 CCT Works over Reclaimed Area at Ch 14+212 to Ch 15+050 (828m) CCT Works - on New Reclamation [490m Approx.] "Zone B, C, D, E, F & G" CCT Works in Remaining Section [325m Approx.][Ch 14+375 to Ch 14+700] Civil & Structurals Works SHT C&CT on new recl. rem. section - Pre-drilling (90 of 133) 0d 04-Feb-15 08:00 A Behind programme SHT1900-11 SHT C&CT on new recl. rem. section - Pre-drilling (100 of 133) 15d 3d 12-Mar-15 08:00 A 23-Mar-15 18:00 90% Behind programme C&CT 15d 15d 24-Mar-15 08:00 13-Apr-15 18:00 0% SHT C&CT on new rect, rem, section - Pre-drilling (1 SHT1900-12 SHT C&CT on new recl. rem. section - Pre-drilling (110 of 133) 14-Apr-15 08:00 SHT C&CT on he SHT C&CT on new recl. rem. section - Pre-drilling (120 of 133) 15d Behind programme SHT C&CT on new rect. ren 15d 19-May-15 18:00 SHT1900-14 SHT C&CT on new recl. rem. section - Pre-drilling (130 of 133) 15d 02-May-15 08:00 0% Behind programme SHT1900-15 SHT C&CT on new recl. rem. section - Pre-drilling (133 of 133) 15d 15d 20-May-15 08:00 06-Jun-15 18:00 0% SHT C&CT on Behind programme SHT1900-25 SHT C&CT on new recl. rem. section - Pre-drilling (195 of 195) 15d 15d 08-Jun-15 08:00 25-Jun-15 18:00 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) Excavation & Lateral Support(T1.9.1+Extension) SHT C&CT on new recl. rem. section (Zone B) - T001 - Install S2(lateral support) 14d 40% SHT C&CT on new rect, rem. section (Zone B) SHT1860-6 SHT C&CT on new recl. rem. section (Zone B) - T001 - Install S3(lateral support) 14d 26d 09-Feb-15 08:00 A 22-Apr-15 18:00 20% On Programme SHT1860-7 SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to S4 11d 18d 14-Feb-15 08:00 A 13-Apr-15 18:00 6% On Programme SHT C&CT on new recl. rem. section (Zone B) - T001- Ex SHT1860-8 SHT C&CT on new recl. rem. section (Zone B) - T001- Install S4(lateral support) 14d 14-Apr-15 08:00 29-Apr-15 18:00 0% On Programme SHT C&CT on new recl. rem. section (Zo SHT1860-9 SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to S5 11d 11d 24-Apr-15 08:00 07-May-15 18:00 SHT C&CT on new rect, rem se SHT1860-10 SHT C&CT on new recl. rem. section (Zone B) - T001- Install S5(lateral support) 14d 14d 02-May-15 08:00 18-May-15 18:00 0% SHT1860-1' SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 1st stage SHT C&CT on new re 12d 12d 13-May-15 08:00 27-May-15 18:00 0% **≡** БНТ С&СТ SHT1860-1' SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 2nd stage 12d 28-May-15 08:00 10-Jun-15 18:00 SHT1860-1' SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 3rd stage 12d 11-Jun-15 08:00 0% 25-Jun-15 12d 25-Jun-15 18:00 17-Mar-15 18:00 A SHT1861-4 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S2(lateral support) 0d 12-Jan-15 08:00 A SHT1861-6 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S3(lateral support) 14d On Programme 14d 04-Mar-15 08:00 A 08-Apr-15 18:00 70% SHT C&CT on new rect rem. section (Zone B) - T002 SHT1861-7 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S4 11d 11d 31-Mar-15 08:00 15-Apr-15 18:00 0% On Programme 25-Apr-15 18:00 n% 14d 14d 10-Apr-15 08:00 SHT C&CT on new rect remi section (Zone B) SHT1861-8 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S4(lateral support) SHT C&CT on new rect. rem. SHT1861-9 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S5 11d 21-Apr-15 08:00 04-May-15 18:00 SHT C&CT on new rect SHT1861-10 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S5(lateral support) 14d 14d 28-Apr-15 08:00 14-May-15 18:00 0% SHT1861-11 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S6 11d 11d 09-May-15 08:00 21-May-15 18:00 0% SHT C&CT on new rect. rem. 14d 0% SHT C&CT on nev 16-May-15 08:00 02-Jun-15 18:00 03-Jun-15 18:00 SHT1861-13 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to FEL 6d 15-Jun-15 6d 28-May-15 08:00 0% 03-Jun-15 SHT1861-14 SHT C&CT on new recl. rem. section (Zone B) - T002 - Cast Tunnel Base 06-Jul-15 18:00 26d 26d 04-Jun-15 08:00 0% SHT1862-16 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S3(lateral support) 8d 26-Feb-15 08:00 A 28-Mar-15 18:00 15d On Programme 80% SHT C&CT on new reclirem, section (Zone B) - Extension SHT1862-17 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S4 10d 16d 16-Mar-15 08:00 A 10-Apr-15 18:00 15% On Programme 16-Apr-15 18:00 On Programme 10d 10d 02-Apr-15 08:00 0% SHT C&CT on new recl. rem. section (Zone B) - Exte SHT1862-18 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S4(lateral support SHT C&CT on new recl. rem, section (Zone B SHT1862-19 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S5 17-Apr-15 08:00 28-Apr-15 18:00 SHT1862-20 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S5(lateral support) 10d 10d 23-Apr-15 08:00 05-May-15 18:00 0% SHT C&CT on new rect, rem. section SHT1862-21 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to FEL 6d 6d 29-Apr-15 08:00 06-May-15 18:00 0% 06-May-15 15-Jun-15 14d SHT C&CT on new reci SHT1862-22 SHT C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 1 14d 07-May-15 08:00 22-May-15 18:00 SHT1862-32 SHT C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 2 14d 14d 23-May-15 08:00 SHT C&CT SHT1862-42 SHT C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 3 14d 10-Jun-15 08:00 26-Jun-15 18:00 14d 0% On Programme ELS - Tunnel SHT - Zone C - C&CT (DDA 1.2.1.3 Ch 14+490 to Ch 14+680) SHT1912-8 SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Pling works [pre-bored H-pile + bored piles] - 12 12d 20-Mar-15 08:00 A 02-Apr-15 18:00 Behind Programme SHT C&CT on new rect, rem, section (Zone C) - [Grouting SHT1913-8 SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Pling works [pre-bored H-pile + bored piles] - 2 10d 30-Mar-15 08:00 13-Apr-15 18:00 0% Behind Programme SHT C&CT on new rect. rem. section (Zone C) - [Dri 12d 07-Apr-15 08:00 0% SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Piling works [pre-bored H-pile + bored piles] - 36 20-Apr-15 18:00 14-Apr-15 08:00 24-Apr-15 18:00 Behind Programme SHIT C&CT on new reclinem section (Zone (SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + bored piles] - 4 SHT C&CT on new rect, rem. section SHT1912-10 SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Pling works [pre-bored H-pile + bored piles] - 60 12d 12d 21-Apr-15 08:00 05-May-15 18:00 0% Behind Programme 11-May-15 18:00 0% 11-May-15 SHT1913-10 SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + bored piles] - 7 10d 29-Apr-15 08:00 30-Jul-15 SHT C&CT on new rect, rem. sec 10d Behind Programme Behind Programme SHT1914-24 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile instal lation (6,500 m2/9,500m2) 0d 03-Mar-15 08:00 A 20-Mar-15 18:00 A 100% 28-Mar-15 18:00 SHIT CAOT on new rect, rem, section (Zone C) - FSPV1 Sheet of SHT1914-25 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (7,500 m2/9,500m2) 8d 8d 20-Mar-15 08:00 0% Behind Programme 09-Apr-15 18:00 SHT1914-26 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (8,500 m2/9,500m2) SHT C&CT on new rect, rem, section (Zone C) - FSPV1 St 8d 8d 28-Mar-15 08:00 0% Behind Programme SHT CACT on new recil rem, section (Zone C) - FSPV 0% 17-Apr-15 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (9,500 m2/9,500m2) 8d 09-Apr-15 08:00 Behind Programme SHT1915-1 SHT CCT on new recl. rem. section (Zone C) - Inst. of Dewatering wells, Observation Wells, Recharge We 12d 12d 18-Apr-15 08:00 02-May-15 18:00 0% SHT CCT on new rect, rem, section (Zon SHT CCT on new rect rem .sect SHT1915-11 SHT CCT on new recl. rem. section (Zone C) - Inst. of Dewatering wells, Observation Wells, Recharge We 12d 04-May-15 08:00 16-May-15 18:00 SHT1915-21 SHT CCT on new recl. rem. section (Zone C) - Pumping Test 14d 18-May-15 08:00 03-Jun-15 18:00 Excavation & Lateral Support (Zone C - T1.9.2) SHT1916-1 SHT C&CT on new recl. rem. section (Zone C) - T001 - Excavate to S1 14d 04-Jun-15 08:00 19-Jun-15 18:00 14d 15-Jun-15 08:00 02-Jul-15 18:00 SHT1916-2 SHT C&CT on new recl. rem. section (Zone C) - T001 - Install S1(lateral support) 14d 0% T002(T1.9.2) SHT1917-1 SHT C&CT on new recl. rem. section (Zone C) - T002 - Excavate to S1 14d 04-Jun-15 08:00 19-Jun-15 18:00 SHT1917-2 SHT C&CT on new recl. rem. section (Zone C) - T002 - Install S1(lateral support) 14d 15-Jun-15 08:00 02-Jul-15 18:00 14d 0% CCT Works for HAT East w/ Emergency Pedestrian Passage CCT for HAT, East Area [303m Approx.] Foundation (HAT Plant Area) Pre-Bored Socketed H-Pile Behind Programme HAT1030-1 HAT East C&CT - Piling [-20mPD ave. depth], 1st 10 nos. [incl. post-piling tests] 15d 15d 12-May-15 08:00* 29-May-15 18:00 HAT East C&CT - Pilling HAT1030-2 HAT East C&CT - Piling [-20mPD ave. depth], 2nd 10 nos. [incl. post-piling tests] 15d 15d 30-May-15 08:00 16-Jun-15 18:00 0% Behind Programme HAT East 15d 17-Jun-15 08:00 06-Jul-15 18:00 HAT East C&CT - Piling [-20mPD ave. depth], 3rd 10 nos. [incl. post-piling tests] 15d 0% Behind Programme VORKS IN HAM(HIGHWAY OPERATION & MAINTENANCE AREA) & HAT CCT Surcharge RSC1086-10 Forming surcharge, Sub-zones (5-3, 6-2, 6-3, 7-1 & 7-2) (308,712 of 308,712m3) 20d 21d 10-Jan-15 08:00 A 16-Apr-15 18:00 7% 16-Apr-15 18-Mar-15 Behind Programme Forming surcharge, Sub-zones (5-3, 6-2, 6-3, 7-1 & 7-2 RSC1086-40 HMA - Surcharge Load, Sub-zones 7-1 & 7-2 (3rd month) 30d 13d 04-Mar-15 08:00 A 01-Apr-15 18:00 60% Behind Programme HMA: Suncharge Load, Sub-zones 7-1 & 7-2 (3rd month) HMA - Surcharge Removal, Sub-zones 7-1 HMA - Surcharge Removal, Sub-zones 7-1, 1st half Behind Programme HMA Sulcharge Removal, Sub-zone 5-8-1, 1st half HMA - Surcharge Rem oval, Sub-zone 5-3-1, 1st half 12d 12d 08-Apr-15 08:00 21-Apr-15 18:00 RSC1083-17 Behind Programme 0%

RSC1083-18

RSC1093

HMA - Surcharge Removal, Sub-zone 5-3-1, remaining half

HMA - Surcharge Rem oval, Sub-zones 7-1, 2nd half

12d

49d

15d

12d 22-Apr-15 08:00 06-May-15 18:00

49d 23-Apr-15 08:00 22-Jun-15 18:00

15d 23-Apr-15 08:00 11-May-15 18:00

0%

0%

0%

Behind Programme

Behind Programme

HMA - Surcharge Removal, Sub-zohe

FILE: 3M35 (Rev.00)-1 Layout HZMB - Layout 1 (3M Rolling Prog)(3M35) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 4 of 7 TASK filters: 3M35, HZMB No Level Effort. (April 2015 to June 2015) Activity % Complete Dur. (days) emaining Duration RSC1083-19 HMA - Surcharge Rem oval, Sub-zone 5-3-2, 1st half HMA-Surcharge Rem 15d 15d 12-May-15 08:00 RSC1083-27 HMA - Surcharge Removal, Sub-zones 7-2, 1st half 29-May-15 18:00 0% Behind Programme RSC1083-20 HMA - Surcharge Removal, Sub-zone 5-3-2, 1st half 12d 12d 21-May-15 08:00 04-Jun-15 18:00 0% Behind Programme HMA - Surcharge Behind Programme RSC1083-37 HMA - Surcharge Removal, Sub-zones 7-2, 2nd half 15d 15d 30-May-15 08:00 16-Jun-15 18:00 0% RSC1083-21 16d 0% HMA - Surcharge Removal, Sub-zone 6-2-2, 1st half 16d 05-Jun-15 08:00 24-Jun-15 18:00 Behind Programme Piling Works 12d 0d 05-Mar-15 08:00 A 14-Mar-15 18:00 A HMA1100-3 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 64/172nos. 100% Behind Programme Behind Programme HMA1100-4 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 86/172nos 12d 2d 14-Mar-15 08:00 A 21-Mar-15 18:00 80% Bldg. - Piling Mia Admin. Bldg. Piling works (Pre-bared socket H-pile), 10 10d HMA Admin. Bldg. + Piling works (Pre-bored socket HMA1100-6 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 130/172nos. 10d 10d 07-Apr-15 08:00 17-Apr-15 18:00 Behind Programme HMA1100-7 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 152/172nos. 10d 10d 18-Apr-15 08:00 29-Apr-15 18:00 0% Behind Programme HMA Admin. Bldg. - Hiling works (Pre-bored s 14d 18-Apr-15 08:00 14d 0% HIMA Admin. Bldg - Pile load Test, pile No HMA1100-9 05-May-15 18:00 HMA1100-8 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 172/172nos. 8d 30-Apr-15 08:00 09-May-15 18:00 29-May-15 Behind Programme HMA Admin. Bldg. - Piling works (P HMA Admin. Bldg. - Pile I HMA Admin. Bldg. - Pile load Test, pile No.2 14d 14d 11-May-15 08:00 27-May-15 18:00 HMA1100-10 0% Pile Cap HMA1105-1 HMA Admin. Bldg. -Excav + blinding layer, formworks, rebars concrete), Grid 1-5/A (5 Caps) 9d 30-Apr-15 08:00 9d 12-May-15 08:00 HMA Admin. Bldg. Excav 9d 21-May-15 18:00 0% HMA1105-2 HMA Admin. Bldg. -Excav + blinding layer, formworks, rebars concrete), Grid 6-8/A (3 Caps) HMA1105-3 HMA Admin, Bldg, -Excay + blinding layer, formworks, rebars concrete), Grid 3B-4B (2 Caps) 9d 9d 22-May-15 08:00 02-Jun-15 18:00 0% HMA Admin. Bldg. 12-Jun-15 18:00 HMA1105-4 HMA Admin. Bldg. -Excav + blinding layer, formworks, rebars concrete), Grid 5B-8B(4 Caps) 9d 03-Jun-15 08:00 HMA Admin 9d 16d 0% HMA Admin. Bldg. -Excav + blinding layer, formworks, rebars concrete), Grid 15-21/D-E(4 Caps) Column (G/F) HMA1110-1 HMA Admin. Bldg. - Columns (formworks, rebars, concrete), Grid 10/82 nos. 10d 10d 03-Jun-15 08:00 13-Jun-15 18:00 0% HMA Admin. Bldg. - Columns (formworks, rebars, concrete), Grid 20/82 nos 10d 15-Jun-15 08:00 **Ground Bean** HMA1115-1 HMA Admin, Bldg. - Ground beam (formworks, rebars, concrete), Grid 1-8/A-C 9d 9d 15-Jun-15 08:00 25-Jun-15 18:00 0% 112d 28-May-15 08:00 11-Sep-15 14:00 VORKS 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) Seawall Construction (Middle Area) CH 0+960 to CH 1+400 - 440m SWCH 1+000 to SWCH 1+100 - 80m SW 1060 Middle Area - Seawall, Trimming & Laving Geotextile along seawall line 16d 16d 12-May-15 08:00 30-May-15 18:00 0% Behind Programme Behind Programme SW 1070 Middle Area - Seawall, Rockfill Core 9d 9d 01-Jun-15 08:00 10-Jun-15 18:00 Behind Programme 7d SW 1090 Middle Area - Seawall, Rock armour (1st layer) 4d 4d 19-Jun-15 08:00 24-Jun-15 18:00 0% Behind Programme SWCH 1+100 to SWCH 1+180 - 80m Middle Area - Seawall, Trimming & Laying Geotextile along seawall line 16d 27-May-15 08:00 SW 1140 Middle Area - Seawall, Rockfill Core 9d 9d 15-Jun-15 08:00 25-Jun-15 18:00 0% Behind Programme SWCH 1+180 to SWCH 1+260 - 80m Behind Programme 16d 16d 10-Jun-15 08:00 29-Jun-15 18:00 0% Toe Loading Platform (for Seawall & Reclamation) SWTL-150 Middle Area Remedial Works - Toe Loading Platform, Ch. 1+280 to 1+400 15d 0d 05-Dec-14 08:00 A 13-Mar-15 18:00 A 100% SWTL -140 Middle Area Remedial Works - Toe Loading Platform, Ch. 0+960 to 1+050 15d 20d 14-Mar-15 08:00 A 15-Apr-15 18:00 30% Surcharge RSC1069-31 Middle Area - Forming surcharge, (except remedial area) [80,000 of 121,913m3] 12d 11d 09-Dec-14 08:00 A 01-Apr-15 18:00 42% On-programme RSC1069-41 Middle Area - Forming surcharge, (except remedial area) [100,000 of 121,913m3] 12d 12d 02-Apr-15 08:00 18-Apr-15 18:00 Behind Programme Middle Are RSC1069-51 12d 12d 20-Apr-15 08:00 09-May-15 Middle Area - Forming surcharge, (except remedial area) [121,913 of 121,913m3] 04-May-15 18:00 Behind Programme 30d RSC1069-61 Middle Area - Surcharge load, 1st month 30d 05-May-15 08:00 03-Jun-15 18:00 0% Behind Programme RSC1069-71 Middle Area - Surcharge load, 2nd month 30d 30d 04-Jun-15 08:00 03-Jul-15 18:00 0% Behind Programme Area 2: Investigation and Remedial Works - SWCH 1+050 to SWCH 1+280 (230m) **Design Review** Middle Area Remedial Works - Design Review, Finalization (including approval) 11d 12-Jan-15 08:00 A 30-Mar-15 18:00 A1190 14d 90% Middle Area Remedial Works - DDA Preparation & Submission(including approval) Middle Area Remedial Works - DDA Preparation & Submission A1400 18d 18d 28-Feb-15 08:00 A 06-Apr-15 18:00 80% SWTL-160 Middle Area Remedial Works - Toe Loading Platform, Ch. 1+050 to 1+280, 1st stage 15d 0d 03-Dec-14 08:00 A 19-Mar-15 18:00 A 100% SWTL-240 Middle Area Remedial Works - Toe Loading Platform, Ch. 1+050 to 1+280, 2nd stage 15d 20d 20-Mar-15 08:00 A 15-Apr-15 18:00 0% . Middle Area Remedial Works - Toe Loading Platforn Middle Area Remedial Works - Band drains installation, 1st half 10d 17-Apr-15 08:00 28-Apr-15 18:00 10d Middle Area Remedial Works - Band drains installation, 2nd half 10d 10d 29-Apr-15 08:00 11-May-15 18:00 Middle Area Remedial Works - Band A1220 0% wall (230m) Middle Area Remedial Works - Temporary seawall re-installation 14d 14d 12-May-15 08:00 28-May-15 18:00 Pipe Piles/Sheet Piles A1320 Area 2-Middle Area Remedial Works - Materials Delivery, pipe piles (batch 1) 15d 15d 13-Apr-15 08:00 29-Apr-15 18:00 0% Area 2-Middle Area Remedial Works SI Area 2-Middle Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part1) 16d 16d 17-Apr-15 08:00 06-May-15 18:00 0% A1360 Area 2-Middle Area Remedial Works - Materials Delivery, pipe piles (batch 2) 12d 30-Apr-15 08:00 A1370 Area 2-Middle Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part2) 12d 12d 07-May-15 08:00 20-May-15 18:00 0% -Middle Area Remedia Area 2-Middle Area Remedial Works - Materials Delivery, pipe piles (batch 3) A1340 12d 12d 15-May-15 08:00 29-May-15 18:00 0% Area 2-Middle Area Re Area 2-Middle Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part3) 12d A1350 Area 2-Middle Area Remedial Works - Materials Delivery, pipe piles (batch 4) 12d 12d 30-May-15 08:00 12-Jun-15 18:00 A1440 Area 2-Middle Area Remedial Works - Sheet piling (FSPIII) + pipe piles (part4) 12d 12d 05-Jun-15 08:00 18-Jun-15 18:00 0% 18-Jun-15 28-Jun-15 Area 2-M Middle Area Remedial Works - Re-surcharge works 15d 15d 19-Jun-15 08:00 08-Jul-15 18:00 A1380 Boreholes & CPT - Stone Column Verification Middle Area - Stone Column Verification Works - Boreholes 5/8 nos 6d 03-Feb-15 08:00 A 26-Mar-15 18:00 RSC2000-07 Middle Area - Stone Column Verification Works - Bo Middle Area - Stone Colum n Verification Works - Boreholes 8/8 nos 14d 14d 27-Mar-15 08:00 0% 15-Apr-15 18:00 on Signs (PARDS) & Billboards- Reprovisioning Works Behind Programme PARDS - Structural Fabrication

PARDS - Structural Works (T2a) Behind Programme PARDS101-2 PARDS - Structural works (T2a) 8d 6d 16-Mar-15 00:00 A 26-Mar-15 18:00 90% PARDS110-2 PARDS - Equipment installation (T2a) 14d 14d 27-Mar-15 08:00 15-Apr-15 18:00 0% Behind Programme PARDS Equipment installation (T2a) Behind Programme PARDS - Structural works (T1c) PARDS101-1 PARDS - Structural works (T1c) 10d 30-Mar-15 08:00 8d 14-Apr-15 08:00 22-Apr-15 18:00 PARD\$ - Equipment installation (T1c) PARDS110-1 PARDS - Equipment installation (T1c) 8d Behind Programme ARDS - Structural works (T1a) Behind Programme PARDS101-3 PARDS - Structural works (T1a) 10d 10d 16-Apr-15 08:00 27-Apr-15 18:00 0% PARDS - Equipment install PARDS110-3 8d 0% 8d 28-Apr-15 08:00 07-May-15 18:00 13-May-15 18:00 PARDS - Testing and Commissioning 5d 08-May-15 08:00 0% 13-May-15 22-Apr-15 Behind Programme PARDS - Training to AA and Har PARDS - Training to AA and Hand over Behind Programme PARDS121 5d 5d 14-May-15 08:00 19-May-15 18:00 0% Behind Programme PARDS140 0d 19-May-15 18:00 0% PARDS - Decommission ex Behind Programme PARDS - Operational (T1a, T1c PARDS130 19-May-15 18:00 Utility Culvert No. 2 Ext. near Bridge A2 [30m Approx.] Util. Culvert No. 2 Ext. - Culvert structure, top slab UC2.1070 15d 14d 18-Nov-14 08:00 A 08-Apr-15 18:00 99% Behind Programme Util. Culvert No. 2 Ext. - Backfilling Util. Culvert No. 2 Ext. - Backfilling 5d 32d 19-Nov-14 08:00 A 29-Apr-15 18:00 UC2 1040 Behind Programme 0d 0% 29-Apr-15 Works in Bridge A2 BA2 - South Abutment

Behind programme

Bridge A2 South Abut-Abutment Wall (wing v

Bridge A2 Pad Footing B7 Concreting

Bridge A2 Pad Footing B7 Form work rento

Bridge A2 Pier B7 False

Bridge A2 Pier B7 - Rebar fixing

Bridge A2 South Abut- Abutment Wall (wall stem - 2nd half)

Bridge A2 South Abut- Abutment Wall (wing wall - 1st half)

Bridge A2 South Abut- Abutment Wall (wing wall - 2nd half)

Bridge A2 Pad Footing B7 - Excavation, blinding layer

Bridge A2 Pad Footing B7 - Rebar Fixing, formworks

Bridge A2 Pad Footing B7 - Formwork removal

Bridge A2 Pad Footing B7 - Concreting

Bridge A2 Pier B7 - Falsework erection

Bridge A2 Pier B7 - Rebar fixing

BA2.1674

BA2.1676

Foundation B7 BA2.1610

BA2.2060

BA2.2080

BA2.1700

BA2.2090

Pier B7

15d

15d

12d

12d

3d

10d

10d

15d 20-Mar-15 08:00 09-Apr-15 18:00

15d 10-Apr-15 08:00 27-Apr-15 18:00

0d 09-Jan-15 08:00 A 18-Mar-15 18:00 A

3d 17-Apr-15 08:00 20-Apr-15 18:00

10d 21-Apr-15 08:00 02-May-15 18:00

10d 04-May-15 08:00 14-May-15 18:00

12d 30-Mar-15 08:00

15-Apr-15 18:00

0%

100%

0%

0%

0%

0%

FILE: 3M35 (Rev.00)-1 Layout HZMB - Layout 1 (3M Rolling Prog)(3M35) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 5 of 7 TASK filters: 3M35, HZMB No Level Effort. (April 2015 to June 2015) Activity % Complete (days) emaining Duration BA2.2100 Bridge A2 Pier B7 - Formwork erection Bridge A2 Pier B7 - Cor 1d BA2.2110 Bridge A2 Pier B7 - Concreting 1d 28-May-15 08:00 28-May-15 18:00 0% 28-May-15 9-May-15 Behind programme BA2.2120 Bridge A2 Pier B7 - Formwork removal 4d 4d 29-May-15 08:00 02-Jun-15 18:00 0% Behind programme Bridge A2 Pier B7 Pier B4 Bridge A2 Pier B4 - Concreting BA2.1780 1d 0d 10-Mar-15 08:00 A 10-Mar-15 18:00 A 100% BA2 1790 Bridge A2 Pier B4 - Formwork removal 4d 0d 13-Mar-15 08:00 A 13-Mar-15 18:00 A Decking BA2.1830-1 Bridge A2 - Construct Bridge deck, span B3-B4 (1st part) 10d 10d 20-Mar-15 08:00 31-Mar-15 18:00 0% Behind programme Bridge A2 - Construct Bridge deck span B3-B4 (2nd BA2.1830-2 Bridge A2 - Construct Bridge deck, span B3-B4 (2nd part) 10d 10d 01-Apr-15 08:00 15-Apr-15 18:00 0% Bridge A2 - Construct Bridge deck, span B4-B5 (Bridge A2 - Construct Bridge deck, span B4-B5 (1st part) 10d 10-Apr-15 08:00 Bridge A2 - Stressing Works, span B3-B4 BA2.1830-12 Bridge A2 - Stressing Works, span B3-B4 10d 16-Apr-15 08:00 27-Apr-15 18:00 Behind programme Bridge A2 - Construct Bridge deck, span I Bridge A2 - Construct Bridge deck, span B4-B5 (2nd part) BA2.1830-4 10d 10d 22-Apr-15 08:00 04-May-15 18:00 0% Behind programme Bridge A2 Construct Bridge deck 10d 0% BA2.1830-5 Bridge A2 - Construct Bridge deck, span B5-B6 (1st part) 28-Apr-15 08:00 09-May-15 18:00 BA2.1830-22 Bridge A2 - Stressing Works, span B4-B5 10d 05-May-15 08:00 15-May-15 18:00 Behind program m Bridge A2 - Construct Bridge deck, span B5-B6 (2nd part) Bridge A2 - Construct Bridge d 10d 10d 11-May-15 08:00 21-May-15 18:00 0% 21-May-15 8-Jul-15 BA2.1830-6 03-Jun-15 18:00 BA2.1830-32 10d 10d 22-May-15 08:00 Bridge A2 - Stressin Bridge A2 - Stressing Works, span B5-B6 Bridge A2 Bridge A2 - Construct Bridge deck, span B7-South Abut. (1st part) 10d 30-May-15 08:00 BA2.1830-7 Bridge A2 - Construct Bridge deck, span B6-B7 (1st part) 10d 10d 09-Jun-15 08:00 19-Jun-15 18:00 0% Bridge A2 BA2.1830-10 Bridge A2 - Construct Bridge deck, span B7-South Abut. (2nd part) 10d 10d 11-Jun-15 08:00 23-Jun-15 18:00 0% BA2 - Re-Prov Diameter Pier and Crosshead C1 BA2 Re-prov. staircase C1- Crosshead, (rebars, formwork, concrete) 12d 0d 17-Dec-14 08:00 A 12-Mar-15 18:00 A BA2.2244 100% On programme Staircase BA2 Re-prov. staircase - Staircase Ground - C1 15d On programme 10-May-15 BA2.2400 BA2 Re-prov. staircase - RC beam C1 - C2 15d 15d 01-Apr-15 08:00 21-Apr-15 18:00 0% 21-Apr-15 Behind Programme Works in HAT Tunnel (Mined Tunnel and West CCT w/ Emergency Pedestrian Passage Foundation - HAT West Portal(Mini Piles) HAT West C&CT- Pre-drilling works HAT2016 HAT West C&CT- Pre-drilling works 18d 3d 20-Feb-15 08:00 A 23-Mar-15 18:00 83.33% HAT2017 HAT West C&CT- Mobilization and setting-up for mini piling drilling works 7d 3d 16-Mar-15 08:00 A 23-Mar-15 18:00 57.14% HAT West C&CT- Mobilization and setting-up HAT West C&CT- Dia. 273 Mini pile drilling works, 7/28no. HAT2018-1 HAT West C&CT- Dia. 273 Mini pile drilling works, 7/28nos 11d 11d 24-Mar-15 08:00 AT West C&CT- Dia. 273 Mini pile drilling work: HAT2018-2 HAT West C&CT- Dia. 273 Mini pile drilling works, 14/28nos 11d 11d 09-Apr-15 08:00 21-Apr-15 18:00 0% HAT2018-3 HAT West C&CT- Dia, 273 Mini pile drilling works, 21/28nos 11d 11d 22-Apr-15 08:00 05-May-15 18:00 0% HAT West C&CT Dia 273 Min pile drill HAT West C&CT- Dia. 273 Mini pile drilling works, 28/28nos 11d 06-May-15 08:00 18-May-15 18:00 HAT West C&CT. Dia 273 Mini HAT2018-4 11d HAT West C&CT- Dia. 273 M HAT West C&CT- Dia. 273 Mini pile, rebar installation works, 28/28nos 4d 19-May-15 08:00 HAT West C&CT- Dia 2 HAT2018-6 HAT West C&CT- Dia. 273 Mini pile, grouting works, 28/28nos 4d 4d 23-May-15 08:00 28-May-15 18:00 0% HAT West C&CT- Post drilling works (2 nos.) HAT West C&CT- P HAT2019 6d 6d 29-May-15 08:00 04-Jun-15 18:00 0% HAT2021 HAT West C&CT- Pile Load Test (2 nos.) 7d 7d 05-Jun-15 08:00 12-Jun-15 18:00 0% Relocation of Street Lighting for HAT West CCT HAT1614 HAT West C&CT- Excavation works of exposing existing exposing cable 16d 13d 10-Jan-15 08:00 A 07-Apr-15 18:00 80% HAT West C&CT- Excavation works HAT West C&CT- Relocation of street lighting, including testing and commissioning 9d 08-Apr-15 08:00 17-Apr-15 18:00 HAT1615 9d 0% HAT West C&CT- Relocation of street lighting, include HAT West C&CT- Temporary Hanging Pilla HAT West C&CT- Temporary Hanging Pillar box "R3" HAT1616 10d 10d 18-Apr-15 08:00 29-Apr-15 18:00 0% Civil & Structural Works ELS - HAT West CCT, Ch. 0+230 to Ch. 0+530 LHAT West C&CT(Zohe B1 & C-1st Half) - Excavation HAT West C&CT(Zone B1 & C-1st half) - Excavation works, 1st Laver HAT1611-1 16d 20d 09-Dec-14 08:00 A 15-Apr-15 18:00 75% Behind Programme HAT West C&CT- Diversion and removal of dia. 300 an HAT1612 HAT West C&CT- Diversion and removal of dia, 300 and dia, 500 sewe 16d 20d 20-Jan-15 08:00 A 15-Apr-15 18:00 60% HAT1622 27-Apr-15 18:00 10d 10d 16-Apr-15 08:00 HAT West C&CT. Temporary retocation of it HAT West C&CT- Temporary relocation of irrigation main HAT1611-2 HAT West C&CT(Zone B1 & C-1st half) - Installation of lateral supports, 1st Layer 15d 28-Apr-15 08:00 15-May-15 18:00 0% Behind Programme HAT West C&CT(Zone B1 & C-1st 15d HAT West C&CT(Zone B1 & C 1 HAT1611-3 HAT West C&CT(Zone B1 & C-1st half) - Excavation works, 2nd Laye 16d 16d 28-Apr-15 08:00 16-May-15 18:00 0% Behind Programme HAT West C&CT(Zone B1 & C-1st half) - Installation of lateral supports, 2nd Layer HAT1611-4 15d 15d 18-May-15 08:00 04-Jun-15 18:00 HAT West C&CT/Z Behind Programme Behind Programme HAT West Ca 0% HAT West C&CT(Zone B1 & C-1st half) - Excavation to formation, Stage 2 HAT1611-6 10d 10d 15-Jun-15 08:00 26-Jun-15 18:00 0% Behind Programme Mined Tunnel for HAT underneath AEL & at East Coast Road [198 m-Drill & Break)(Ch 0+557 to Ch 0+756] Drive from Shaft 4: HAT Tunnel Excavation - Heading HAT2015-2 HAT MT heading- Excavation (drill & break), next 2m(@5d/m cycle) 12d 2d 09-Mar-15 08:00 A 21-Mar-15 18:00 85% Behind Programme HAT MT heading- Excavation (drill & break), next 2m (@5d/m HAT2015-3 12d 12d 23-Mar-15 08:00 0% HAT MT heading - Excavation (drill & break), next 3m(@ HAT MT heading - Excavation (drill & break), next 3m(@4d/m cycle 08-Apr-15 18:00 Behind Programme HAT MT heading - Excavation (drill & break), HAT2015-4 HAT MT heading - Excavation (drill & break), next 3m(@4d/m cycle) 12d 09-Apr-15 08:00 22-Apr-15 18:00 12d 12d 23-Apr-15 08:00 HAT MT heading - Excavation (drill & b HAT2015-5 HAT MT heading - Excavation (drill & break), next 3m(@4d/m cycle 07-May-15 18:00 0% Behind Programme 21-May-15 18:00 HAT2015-6 HAT MT heading - Excavation (drill & break), next 3m(@4d/m cycle) 12d 12d 08-May-15 08:00 0% HAT MT heading HAT MT headir HAT2015-7 HAT MT heading - Excavation (drill & break), next 3m(@4d/m cycle) =20m 12d 22-May-15 08:00 05-Jun-15 18:00 Behind Programme 12d 19-Jun-15 18:00 Behind Programme HAT2015-8 HAT MT heading - Excavation (drill & break), next 3m(@4d/m cycle 12d 06-Jun-15 08:00 0% nsion to Outfall PR9 & PR14 Box Culvert Ext. to New Outfall PR9 (75m Approx.) Temporary Drainage Diversion and Relocation of Spill Trap(Bay 1) Stage 1 - Excavation Works BC1200-3 Box Culvert extg [middle area/north Bridge A1] - Excavation works for temporary diversion, 203m/203m 14d 12d 16-Feb-15 08:00 A 02-Apr-15 18:00 78% iddle area/north Bridge A1] - Excavat Stage 2 - De BC1200-5a Box Culvert extg [middle area/north Bridge A1] - Removal of existing metal facilities 6d 6d 01-Apr-15 08:00 Ahead Programme Ahead Programme BC1200-5 Box Culvert extg [middle area/north Bridge A1] - Demolish/saw cutting of Spill Trap 14d 14d 11-Apr-15 08:00 27-Apr-15 18:00 0% Box Culvert extg [middle area/north Bridge A1] 11-Apr-15 08:00 22-Apr-15 18:00 BC1200-6 10d 0% Box Culvert extg [middle area/north Bridge A1] - Construction and install ation of Isolation panel 10d Ahead Programme Stage 3 - Cor BC1200-07 Box Culvert extg [middle area/north Bridge A1] - Const. of Cell 1 and Cell 2, formworks 17d 17d 29-Apr-15 08:00 19-May-15 18:00 0% Ahead Programme Box Clilvert extg [m Box Culvert extg [BC1200-08 10d 10d 20-May-15 08:00 01-Jun-15 18:00 0% Box Culvert extg [middle area/north Bridge A1] - Const. of Cell 1 and Cell 2, rebar works BC1200-09 Box Culvert extg | 7d 17-Jun-15 08:00 25-Jun-15 18:00 BC1200-39 Box Culvert extg [middle area/north Bridge A1] - Const. of New Spill Trap(Part 1), internal walls & beams of 7d 0% Ahead Programme Stage 4 - Cor ruction of Cell 3 and Cell 4 BC1200-10 Box Culvert extg [middle area/north Bridge A1] - Installation of isolation panels 5d 03-Jun-15 08:00 08-Jun-15 18:00 Ahead Programme Ahead Programme Box Culvert extg [middle area/north Bridge A1] - Const. of Cell 3 and Cell 4, formworks BC1200-12 Box Culvert extg [middle area/north Bridge A1] - Const. of Cell 3 and Cell 4, rebar works 7d 7d 17-Jun-15 08:00 25-Jun-15 18:00 0% PR09 Exte BC1200-18 Box Culvert extg [middle area/north Bridge A1] - Modification of piling rigs due to AHR requirement, Stage 1 15d 23-Mar-15 08:00* Ahead Programme Ahead Programme BC1200-98 Box Culvert extg [middle area/north Bridge A1] - Modification of piling rigs due to AHR requirement, Stage 2 15d 15d 13-Apr-15 08:00 29-Apr-15 18:00 0% Box Culvert exto [middle area/north Bridge A1 BC1200-28 0% Box Culvert extg [middle a Box Culvert extg [middle area/north Bridge A1] - Mobilization of Piling rigs on site 7d 30-Apr-15 08:00 $Box\ Culvert\ extg\ [middle\ area/north\ Bridge\ A1]\ -\ Pling\ works\ (pre-bored\ sock\ et\ h-pile),\ PC-D\ (5\ of\ 10 nos.)$ BC1200-38 10d 09-May-15 08:00 Ahead Programme BC1200-48 Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), PC-D(10 of 10nos.) 10d 10d 21-May-15 08:00 02-Jun-15 18:00 0% Ahead Programme Box Culvert extg [mic Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), PC-E(5 of 10nos.) 13-Jun-15 18:00 BC1200-58 10d 10d 03-Jun-15 08:00 0% Ahead Programme BC1200-68 Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), PC-E(10 of 10nos.) Ahead Programme Surcharge @ PR09 Extension 14d 21-Apr-15 08:00 07-May-15 18:00 BC1200-108 Box Culvert extg [middle area/north Bridge A1] - Filing up of surcharge 14d 0% 30d 08-May-15 08:00 12-Jun-15 18:00 BC1200-118 30d Box Culvert extg [middle area/north Bridge A1] - Surcharge loading period, 1st month Box Culvert extg [middle area/north Bridge A1] - Surcharge loading period, 2nd month 0% New Carriageway & Modification of Existing Roads **Utilities Diversion** Tele/COM Cable New carriageway [middle area] - Utilities div NCW1041-3 New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Excavation (500m of 5 20d 14-Mar-14 08:00 A 15-Apr-15 18:00 Behind Programme 24d 19-Mar-14 08:00 A 20-Apr-15 18:00 96% NCW1041-4 New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Duct Laying (500m of Behind Programme carriageway [middle Freshwater main 19d 20-Mar-15 08:00 14-Apr-15 18:00 NCW1048-00 New carriageway [middle area] - Util. diversion, Freshwater main, diversion/connection to existing water ma 0% Behind Programme w [middle area] Util diversion

12d 16-Feb-15 00:00 A 08-Apr-15 18:00

7d 09-Apr-15 08:00 16-Apr-15 18:00

7d 02-May-14 08:00 A 27-Mar-15 18:00

7d 17-Apr-15 08:00 24-Apr-15 18:00

0%

0% 24-Apr-15

24-Mar-15

7d

10d

7d

Behind Programme

Behind Programme

Behind Programme

Util. divers

NCW1086-71 New carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [538m/538m]

New carriageway [middle area] - Utilities diversion Completion

Sewerage Rising Main

NCW 1088

NCW1086-01 New carriageway [middle area] - Util. diversion, Seawater main, diversion/connection to existing water mair

New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Excavation [346m/346m]

FILE: 3M35 (Rev.00)-1 Layout HZMB - Layout 1 (3M Rolling Prog)(3M35) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 6 of 7 TASK filters: 3M35, HZMB No Level Effort. (April 2015 to June 2015) Activity % Complete Remarks(base DWP/Rev.0/5) Dur. (days) emaining Duration completion Stage 2 TTA - Diversion of NB Airport Road (for Works in BA2) NCW1056 Roadwork for Stage 2 TTA 13d 13d 26-May-15 08:00* 09-Jun-15 18:00 0% NCW1066 Preparation for Implementation of Stage 2 TTA 12d 12d 10-Jun-15 08:00 24-Jun-15 18:00 0% WORKS IN NORTH ARE A - CH 15+500 to CH 16+223 (HKLR AT GRADE & ROADWO Reclamation & Seawall Const. [723m Approx.] Remaining Portion From SWCH1400 to 1830 (AHR 15 to 20mPD)[Except Zone D] Behind Programme Type B fill from +2.5 to formation [45,000 of 88,748 m 3] 14d 18-Feb-15 08:00 A Type B fill from +2 5 to formation (60,000 of 88 14d 14d 09-Apr-15 08:00 24-Apr-15 18:00 0% RSC1108-4 Type B fill from +2.5 to formation [60,000 of 88,748 m 3] Behind Programme Type 8 fill from +2.5 to for mation [75, Behind Programme RSC1108-14 Type B fill from +2.5 to formation [75,000 of 88,748 m 3] 13d 13d 25-Apr-15 08:00 11-May-15 18:00 0% pe B fill from +2.5t 13d Seawall Construction (Except Portion C & D) CH 1+400 to CH 1+850) SWCH 1+500 to SWCH 1+600 7d 28-Jan-15 08:00 A 27-Mar-15 18:00 North Area(except Portion C&D) - Seawall, Underlayer Rock Behind Programm North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 9d 9d 31-Jan-15 08:00 A Behind Programme North Area(except Portion C&D) - Seawall, Rock arm our (1st laye SWCH 1+600 to SWCH 1+700 North Area(except Portion C&D)- Seawal I, Trimming & Laying Geotextile along seawall line 21-Apr-15 18:00 16d 16d 31-Mar-15 08:00 0% North Area(e) Behind Programme ept Portion C&D) - Sea RSC1161 North Area(except Portion C&D) - Seawall, Rockfill Core 7d 22-Apr-15 08:00 29-Apr-15 18:00 North Area(extrept Portion C&D) - Se 7d 30-Apr-15 08:00 North Area(except Portion C&D) - Seawall, Underlayer Rock 7d 08-May-15 18:00 0% RSC1162 Behind Programme ea(except Portion C&D RSC1163 North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 9d 9d 09-May-15 08:00 19-May-15 18:00 0% Behind Programme SWCH 1+400 to North Area(except Portion C&D)- Seawall, Trimming & Laying Geotextile along seawall line 16d 30-Apr-15 08:00 Behind Programme 19-May-15 18:00 7d 20-May-15 08:00 28-May-15 18:00 North Area(expept Port RSC1181 North Area(except Portion C&D) - Seawall, Rockfill Core 7d 0% Behind Programme North Area(except Portion C&D) - Seawall, Underlayer Rock Behind Programme RSC1191 7d 7d 29-May-15 08:00 05-Jun-15 18:00 0% North Area(except North Area(except Portion C&D) - Seawall, Rock arm our (1stlayer) 9d 9d 06-Jun-15 08:00 0% SWCH 1+700 to SWCH 1+750 RSC1140 North Area(except Portion C&D)- Seawall, Trimming & Laying Geotextile along seawall line 16d 16d 17-Jun-15 08:00 07-Jul-15 18:00 0% SWTL-180 North Area(except Portion C&D) - Toe Loading Platform, 1st Stage (Ch. 1+450 to 1+650) 15d 13-Apr-15 08:00 North Area(except Portion C&D) SWTL-210 North Area(except Portion C&D) - Toe Loading Platform, 2nd Stage (Ch. 1+450 to 1+650) 15d 15d 30-Apr-15 08:00 18-May-15 18:00 0% SWTL -120 North Area(except Portion C&D)s - Toe Loading Platform, 1st Stage (Ch. 1+650 to 1+850) 15d 15d 19-May-15 08:00 05-Jun-15 18:00 0% North Area(except SWTL-220 North Area(except Portion C&D)s - Toe Loading Platform, 2nd Stage (Ch. 1+650 to 1+850) Surcharge RSC1070-1 Forming surcharge, Sub-zones 10A, 11-1, 11-2 [20,000 of 98,298m3] 12d 12d 06-Jun-15 08:00 19-Jun-15 18:00 0% Behind Programmme **Boreholes & CPT- Stone Column Verification** RSC2000-13 North Area(except Portion C&D) - Stone Column Verification Works - Boreholes 9/13 nos. 10d 10d 24-Mar-15 08:00 07-Apr-15 18:00 0% 18-Apr-15 18:00 North Area(except Portion C&D) Stone Column Ve 10d 08-Apr-15 08:00 RSC2000-14 North Area(except Portion C&D) - Stone Column Verification Works - Boreholes 13/13 nos 10d 0% RSC2000-15 North Area(except Portion C&D) - Stone Column Verification Works - CPT 3/3 nos 10d 12d 10-Jan-15 08:00 A 02-Apr-15 18:00 33% "Zone D" - Portion C & D1 From SWCH1850 to 2070 (AHR 17.5 to 20mPD) Type B fill from +2.5 to formation, +5.5mPD(Portion C) [45,000 of 65,610 m3] 0d 24-Sep-14 08:00 A 20-Mar-15 08:00 RSC1145-3 12d Behind Programme Type B fill from +2.5 to formation, +5.5mPD(Portion C) [65.610 of 65.610 m3] RSC1145-5 8d 0d 24-Feb-15 08:00 A 11-Mar-15 18:00 A 100% Behind Programmme Forming surcharge, Sub-zone 13-2 & 12 - Portion C, (30,000 of 45,000m3) RSC1146-6 5d 14-Apr-15 08:00 Forming surcharge, Sub zone 13-2 & 12 - Portor Forming surcharge, Sub-zone 13-2 & 12 - Portion C, (35,000 of 45,800m3) 5d 5d 20-Apr-15 08:00 24-Apr-15 18:00 RSC1146-7 0% Behind Programmme Forming surcharge, Sub-zone 13-2 & 12 RSC1146-8 Forming surcharge, Sub-zone 13-2 & 12 - Portion C. (45,000 of 45,000m3) 5d 5d 25-Apr-15 08:00 30-Apr-15 18:00 0% Behind Programmme Surcharge load, Su RSC1144 Surcharge load, Sub-zone 13-2 & 12 (1st/4 months) 30d 30d 01-May-15 08:00 30-May-15 18:00 0% Behind Programmme Surcharge load, Sub-zone 13-2 & 12 (2nd/4 months) 30d 0% Behind Programmme RSC1148 30d 31-May-15 08:00 29-Jun-15 18:00 Boreholes & CPTStone Column Verification Boreholes North Area(Portion C&D) - Stone Column Verification Works - Boreholes 2/2nos 5d 31-Jan-15 08:00 A 25-Mar-15 18:00 RSC2000-17 North Area(Portion C&D) - Stone Column Verification Works - CPT 1/1no 6d 0d 13-Mar-15 08:00 A 13-Mar-15 18:00 A 100% Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3) Base Slab and Web between Pier A1 and Pier A2 BA1 Bridge Deck - Base Slab/Web Formwork Erection (bet pier A2-A3 & pier A1-A2), remaining hal Behind Programme 15d 15d 27-Jan-15 08:00 A 09-Apr-15 18:00 BA1 Bridge Deck - Base Slat Web Rebar Fixing, (bet. pier A BA1.1260-7 BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet. pier A1 - A2) 90% Behind Programme BA1 Bridge Deck - Base Slab/Web Concreting, (bet pier A1 - A2) Behind Programme BA1.1260-9 1d 1d 30-Apr-15 08:00 30-Apr-15 18:00 0% ,BA1 Bridge Deck - Base Slab/Web Co Base Slab and Web between Pier A2 and Pier A3 BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3), 2nd bay 1d 1d 21-Apr-15 08:00 21-Apr-15 18:00 0% Behind Programme BA1.1260-8 Top Slab between Pier A1 and Pier A2 BA1.1260-11 BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Erection, (bet. pier A1 - A2) 10d 02-May-15 08:00 10d 13-May-15 18:00 Behind Programme Behind Programme 10d 14-May-15 08:00 26-May-15 18:00 BA1 Bridge Deck - Top Sla BA1 Bridge Deck - Top Slab Rebar Fixng, (bet. pier A1 - A2) BA1 Bridge Depk 1d 27-May-15 08:00 BA1.1260-15 BA1 Bridge Deck - Top Slab Concreting, (bet. pier A1 - A2) 1d 27-May-15 18:00 0% Behind Programme BA1.1260-8a BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Removal (bet. pier A1 - A2) 14d 14d 28-May-15 08:00 12-Jun-15 18:00 0% BAII Bridge De Behind Programme BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Erection, (bet. pier A2 - A3) 04-May-15 18:00 Behind Programme BA1.1260-10 10d 22-Apr-15 08:00 10d BAT Bridge Deck - Top Slab Repar BA1.1260-12 BA1 Bridge Deck - Ton Slah Rehar Fixng (het nier A2 - A3) 10d 10d 05-May-15 08:00 15-May-15 18:00 0% Behind Programme BA1 Bridge Deck Top Slab Co 1d 1d 16-May-15 08:00 0% BA1.1260-14 BA1 Bridge Deck - Top Slab Concreting, (bet. pier A2 - A3) 16-May-15 18:00 Behind Programme BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Removal (bet. pier A2 - A3) 14d 14d 18-May-15 08:00 03-Jun-15 18:00 Behind Programme Stage 3 Base Slab and Web between North Abutment and Pier A3 BA1.1260-17 BA1 Bridge Deck - Ground levelling/trimmming for Base Slab/Web Scaffold Erection, (North abut. - A3) Behind Programme Base Slab and Web between South Abutment and Pier A1 BA1.1260-40 BA1 Bridge Deck - Ground levelling/trimmming for Base Slab/Web Scaffold Erection, (South abut - A1) 14d 15-Jun-15 08:00 02-Jul-15 18:00 Behind Programme Bridge A1 - Abutment Construction South Abutment Base Slab Construction BA1.1030-1 BA1 South Abut. - Base Slab. Form 5d 06-Jan-15 08:00 A 25-Mar-15 18:00 80% Behind Prog BA1 South Abut - Base Slab, For BA1 South Abut - Base Slab, Rebai Fixin Behind Programme BA1.1030-2 10d 10d 08-Jan-15 08:00 A 31-Mar-15 18:00 BA1 South Abut - Base Slab, Co BA1.1030-3 BA1 South Abut. - Base Slab, Concreting 1d 12d 04-Feb-15 08:00 A 02-Apr-15 18:00 Behind Programme BA1 South Abut - Base Stab BA1.1030-4 BA1 South Abut. - Base Slab. Formwork Removal 2d 14d 10-Feb-15 08:00 A 08-Apr-15 18:00 0% Behind Programme Wall Construction (Lower Part) BA1 South Abut. - Wall Constuction (lower part), Scaffold Erection Behind Programme 10d 09-Apr-15 08:00 20-Apr-15 18:00 - Wall Constuction (low BA1 South Abu BA1.1020-2 BA1 South Abut. - Wall Constuction (lower part), Formwork Erection 14d 14d 21-Apr-15 08:00 07-May-15 18:00 0% Behind Programme BA1 South Abut. - Wall Constuction (lower part), Rebar Fixing Behind Programme South About - Wall Con BA1.1020-3 14d 14d 08-May-15 08:00 23-May-15 18:00 0% BA1 South Abut. - Wall Constuction (lower part), Concreting A1 South Abut - Wall C BA1.1020-4 Behind Programme 4d 27-May-15 08:00 30-May-15 18:00 BA1.1020-5 BA1 South Abut. - Wall Constuction (lower part), Formwork Removal 4d 0% Behind Programme Wall Construction (Upper Part) BA1.1020-6 2d 2d 01-Jun-15 08:00 02-Jun-15 18:00 BA1 South Abut. - Wall Constuction (upper part), Formwork Erection Behind Programme BA1 South Abut - Wall Constuction (upper part), Rebar Fixing Behind Programme BA1 South Abut 3d 0% BA1 South Abut -BA1 South Abut BA1 South Al BA1 South Abut. - Wall Constuction (Jupper part), Concreting BA1.1020-8 1d 1d 06-Jun-15 08:00 06-Jun-15 18:00 0% Behind Programme BA1 South Abut. - Wall Constuction (upper part), Formwork Removal BA1.1020-9 1d 1d 08-Jun-15 08:00 08-Jun-15 18:00 0% BA1.1020-10 BA1 South Abut. - Wall Constuction (upper part), Scaffold Removal 5d 5d 09-Jun-15 08:00 BA1 South Abut. - Plinths, Bearing install ation 4d 03-Jul-15 BA1.1020-30 4d 15-Jun-15 08:00 18-Jun-15 18:00 0% 18-Jun-15 Behind Programme North Abutment BA1.1020-11 BA1 North Abut. - Wall Constuction (lower part), Scaffold Erection 10d 6d 14-Mar-15 08:00 A 26-Mar-15 18:00 Behind Programme BA1 North Abut. - Wall Constuction (lower paint), Formwork Erection BA1.1020-12 BA1 North Abut. - Wall Constuction (lower part), Formwork Erection 8d 6d 15-Mar-15 08:00 A 26-Mar-15 18:00 50% Behind Programme BA1.1020-13 5d 5d 25-Mar-15 08:00 30-Mar-15 18:00 0% BA1 North Abut, + Wall Constuction BA1 North Abut. - Wall Constuction (lower part), Rebar Fixing Behind Programme BA1 North Abut. - Wall Constuction BA1 North Abut. - Wall Constuction (lower part), Concreting Behind Programme 4d 01-Apr-15 08:00 08-Apr-15 18:00 BA1 North Abut - Wall Cons 4d 0% BA1.1020-15 BA1 North Abut. - Wall Constuction (lower part), Formwork Removal Behind Programme Wall Construction (Upper Part) 10-Apr-15 18:00 BA1 North Abut. - Wall Cr 2d

2d 09-Apr-15 08:00

3d 11-Apr-15 08:00

14-Apr-15 18:00

0%

3d

BA1 North Abut. - Wall C

Behind Programme

BA1.1020-16 BA1 North Abut. - Wall Constuction (upper part), Formwork Erection

BA1 North Abut. - Wall Constuction (upper part), Rebar Fixing

FILE: 3M35 (Rev.00)-1

Sheet 7 of 7

3-Months Rolling Programme (ER Part 5 & SCC 27(9)) (April 2015 to June 2015)

Layout HZMB - Layout 1 (3M Rolling Prog)(3M35)

TASK filters: 3M35, HZMB No Level Effort.

ctivity ID	Activity Name	Dur.	Remaining	Start	Finish	Activity % Planned	DWP/RevA/10	Remarks(based on			_	_	2015		
		(days)	Duration			Complete Completion	Completion	DWP/Rev.0/5)	irch			April	Ma		June u
BA1.1020-18	BA1 North Abut Wall Constuction (lupper part), Concreting	1d	1d	15-Apr-15 08:00	15-Apr-15 18:00	0%		Behind Programme	15 22	29	05	1 BA1	North Abut - Wa	17 24 31 07	pper pert). Conc
									- %//		///	///	/////////	//////////	///: : I
BA1.1020-19	BA1 North Abut Wall Constuction (upper part), Formwork Removal	1d		16-Apr-15 08:00	16-Apr-15 18:00	0%		Behind Programme	_ (//		///		/////////	all Constuction (up)	////
BA1.1020-20	BA1 North Abut Wall Constuction (upper part), Scaffold Removal	5d	5d	17-Apr-15 08:00	22-Apr-15 18:00	0%		Behind Programme			///	77	BA1 North Abut	- Wall Constuction	n (upper part), S
BA1.1020-40	BA1 North Abut Plinths, Bearing installation	4d	4d	23-Apr-15 08:00	27-Apr-15 18:00	0% 27-Apr-15	20-April-15	Behind Programme	\ \\/		///		BA1 North A	but Flinths Beari	ringinstallation
Bridge A1 - Pos	st-Tensioning										7//	777.			
BA1.1370	Bridge A1 Deck - Initial stressing works (bet. pier A2 - A3)	10d	10d	04-Jun-15 08:00	12-Jun-15 18:00	0%		Behind Programme	1 1//	1/2	///	////	XX/////	/// ///	Bridge A1 De
BA1.1380		10d		13-Jun-15 08:00	23-Jun-15 18:00	0%			- 1	\mathcal{M}	///	////		////////	Bridg
	Bridge A1 Deck - Initial stressing works (bet. pier A1 - A2)	100	100	13-3011-15 08:00	23-Jun-15 18:00	0%		Behind Programme	2//		44	///			A Bridge
Modification of	Retaining Wall (at South of Tung Fai Road)										///	////	<u> </u>		
Construction of	of New Retaining Wall (PART A)									\mathscr{U}	///	////	3//////		2/2
Bay 6											7/	7777			
RW1070	New retaining wall - Construction of Parapet	4d	4d	26-May-15 08:00	29-May-15 18:00	0%			7//		///	////		New ret	etaining wall - Co
Bay 7										11	H	#			
RW1100	New retaining wall - Construction of Parapet	4d	4d	30-May-15 08:00	03 Jun 15 19:00	0%			- (//	\mathscr{M}	///	////		New	w retaining wall
	New retaining wan - Construction of Parapet	40	40	30-Way- 13 06.00	03-3011-15 16.00	070			- 2//		4//	24			wietaning wan
Bay 8											///	///			
RW1130	New retaining wall - Construction of Parapet	4d	4d	04-Jun-15 08:00	08-Jun-15 18:00	0%				\mathscr{U}	//	////			New retaining w
Bay 9											<i>1</i> //	777			
RW1160	New retaining wall - Construction of Parapet	4d	4d	09-Jun-15 08:00	12-Jun-15 18:00	0%			1//		///	////	<i>*//////</i>		New retaining
	f Retaining Wall (Part B & C)		.0		12 12 1330				+ % //	1/2	$+\!$	<i>4</i>		/////////////////////////////////////	///
	i Netaning Traff(F at t B & C)									44	<u> </u>	44		4//////	$\frac{2}{4}$
Bay 1									1 %//		///	////			
RW1190	Modification of retaining wall - Mass concrete with top slab	14d	14d	30-Mar-15 08:00	17-Apr-15 18:00	0%				1	7/1/	= Mc	dification of retain	ining wall - Mass co	oncrete with top
RW1200	Modification of retaining wall - Parapet	4d	4d	18-Apr-15 08:00	22-Apr-15 18:00	0%				$\langle l \rangle$	///	(// /	Modification of r	etaining wall - Para	rapet
Bay 2										\mathcal{I}	1//		///////		///
RW1250	Modification of retaining wall - Mass concrete with top slab	14d	14d	18-Apr-15 08:00	05-May-15 18:00	0%			- 1//	///	///	<u> </u>	Modific	ation of retaining v	wall - Mass con
					-				- 1//	1//	///	////		//////////	///:::1
RW1260	Modification of retaining wall - Parapet	4d	40	06-May-15 08:00	09-May-15 16:00	0%			1//	44	44	44	1 / Wild	dification of retainin	ng wali - Farape
Bay 3									1 2//		///	////			
RW1270	Modification of retaining wall - Mass concrete with top slab	14d	14d	06-May-15 08:00	21-May-15 18:00	0%			1//	4/2	///	////		Modification of	of retaining wall
RW1280	Modification of retaining wall - Parapet	4d	4d	22-May-15 08:00	27-May-15 18:00	0% 27-May-15	16-May-15		1//	$\langle \prime \rangle$	///	////		Modificati	tion of retaining
Bay 4									1//		1	777			/// /
RW1310	Modification of retaining wall - Wall Stem with top slab	15d	7d	19-Jan-15 08:00 A	27 Mar 15 18:00	90%			- 3//	Mod	ificatio	n of re	raining wall - Wal	Stem with top slab	ah
	· · · · · · · · · · · · · · · · · · ·								- 1/2	YYX	11/	////	////////	//////////	7//
RW1330	Modification of retaining wall - Parapet	5d	5d	28-Mar-15 08:00	02-Apr-15 18:00	0%					viodin	ation o	f retaining wall	Pallapet	
Bay 5											///	////			
RW1380	Modification of retaining wall - Wall Stem with top slab, Stage 1	11d	11d	28-Mar-15 08:00	13-Apr-15 18:00	0%			1/2	1/	////	Modif	dation of retaining	ig wall - Wall Stem	n with top slab ?
RW1390	Modification of retaining wall - Wall Stem with top slab, Stage 2	11d	11d	14-Apr-15 08:00	25-Apr-15 18:00	0%				\mathscr{U}	//	$\frac{H}{H}$	Modification of	f retaining wall - W	Wall Stem with t
RW1410	Modification of retaining wall - Parapet	5d	5d	27-Apr-15 08:00	02-May-15 18:00	0%			- %//		///	////	Modificat	ion of retaining wal	all - Parapet
	-	30	50	21-7401-10-00.00	02 May 10 10.00	070					<i>///</i>	44			
Utility Culvert N											///	44			4/4
Utility Culvert N	No. 1 Ext. across the road leading to Cheong Hong Road [48m Approx.]									$\langle \prime \rangle$	///	////			
UC1.1100	Util. Culvert No. 1 Ext Backfilling	4d	15d	05-Nov-14 08:00 A	09-Apr-15 18:00	57%		Behind Programme	1//	10	- /\	Itil. Cul	vert No. 1 Ext B	actifilling	
UC1.1102	Util. Culvert No. 1 Ext Diversion of 250 dia. seawater line	16d	18d	07-Mar-15 08:00 A	13-Apr-15 18:00	50%			7/		ot one of the second constant $ ot $	Util. C	ulvert No. 1 Ext.	- Diversion of 250 c	dia, seawater lir
UC1.1161	Util. Culvert No. 1 Ext Demolish existing shaft of UC1	15d	15d	01-Apr-15 08:00	21-Apr-15 18:00	0%			- 1//	44	///	44)	Util. Culvert No.	1 Ext Demolish e	existing shaft of
UC1.1091	Util. Culvert No. 1 Ext Culvert structure, installation of watermain inside UC1	5d		22-Apr-15 08:00	27-Apr-15 18:00	0%		Behind Programme	- %//		///	///	Util Culvert	No. 1 Ext Culvert	rt structure, inst
									- 7//		///	///	K/V////		///
UC1.1092	Util. Culvert No. 1 Ext Culvert structure, installation of other utilities inside UC1	5d		28-Apr-15 08:00	04-May-15 18:00	0%		Behind Programme	_ 1//		///	////	/// <u>///</u> /	Ive t No. 1 Ext C	///:::
UC1.1110	Utility Culvert No. 1 Extension Complete	0d	0d		04-May-15 18:00	0% 04-May-15	02-Mar-15	Behind Programme			///	7///	Utility C	ulvert No. 1 Extens	ision Complete
Utility Culvert No	0.3										///	777		7////////	
New Utility Culv	vert No. 3 adjacent to HKIA [160 m Approx.]								1//		T//	77			
Excavation									1//		#	///		/////////////////////////////////////	7//
UC3.1213	New Util. Culvert No. 3 - Rock Excavation + lateral supports 720/2,880m3	15d	104	14-Feb-15 08:00 A	21 Mar 15 19:00	52%		Behind Programme	- 2//	N	ove til	il Colst	of No.3 Pook	Excavation + lateral	al cuprorte 720/
									- 2//		///		///////		///XI II
UC3.1214	New Util. Culvert No. 3 - Rock Excavation + lateral supports, 810/2,880m3	12d		01-Apr-15 08:00	17-Apr-15 18:00	0%		Behind Programme			7//	Ne	///////	o. 3 - Rock Excava	/ X / X: :
UC3.1215	New Util. Culvert No. 3 - Rock Excavation + lateral supports, 900/2,880m3	12d	12d	18-Apr-15 08:00	02-May-15 18:00	0%		Behind Programme			///	777	New Util	Culvert No. 3 - Ro	ock Excavation
UC3.1216	New Util. Culvert No. 3 - Rock Excavation + lateral supports, 990/2,880m3	12d	12d	04-May-15 08:00	16-May-15 18:00	0%		Behind Programme	1//		///	////	∜////	New Util Culvert	rt No. 3 - Rock E
UC3.1217	New Util. Culvert No. 3 - Rock Excavation + lateral supports, 1,080/2,880m3	12d	12d	18-May-15 08:00	01-Jun-15 18:00	0%		Behind Programme	1 1//		///	////	7//// /	New1	Util. Gulvert No.
UC3.1218	New Util. Culvert No. 3 - Rock Excavation + lateral supports, 1,170/2,880m3	12d		02-Jun-15 08:00	15-Jun-15 18:00	0%		Behind Programme	- 6//		///	////			New Util C
	<u> </u>						10.1.15	-	- 12//		///	////		7////////	
UC3.1219	New Util. Culvert No. 3 - Rock Excavation + lateral supports, 1,260/2,880m3	12d	12d	16-Jun-15 08:00	30-Jun-15 18:00	0% 18-Jan-16	18-Jan-16	Behind Programme			///	<u> </u>			1//
Culvert Struct	ure										///	////		///////////////////////////////////////	<i>\</i> /// !
								Date of Date of the control of the c	1///	V V S	4 /k/	Ow I Itil	Culvert No. 3 - C	Whent etructure	Base Blab, 1st 3
UC3.1322	New Util. Culvert No. 3 - Culvert structure - Base Slab, 1st 30m	14d	14d	14-Feb-15 08:00 A	08-Apr-15 18:00	33%		Behind Programme		///	11	CHETTOL	7777777	Julvert Structure -	40/20 11
UC3.1322 UC3.1332	New Util. Culvert No. 3 - Culvert structure - Base Slab, 1st 30m New Util. Culvert No. 3 - Culvert structure - Base Slab, 2nd 30m	14d 14d		14-Feb-15 08:00 A 18-May-15 08:00	08-Apr-15 18:00 03-Jun-15 18:00	33% 0%		Behind Programme	- //					///////////	W Util Culvert N
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