





Our ref: 25.1.201/RJW/6133 Your ref **INF CORR 5410**

29 June 2010

Attn. Richard Jeffrey tie Limited City Point 65 Haymarket Terrace Edinburgh **EH12 5HD**

Dear Sir.

Bilfinger Berger-Siemens-CAF Consortium

BSC Consortium Office 9 Lochside Avenue Edinburgh Park Edinburah EH129DJ United Kingdom

Phone: +44 (0) 131 452 2800 +44 (0) 131 452 2990 Fax:

Edinburgh Tram Network Infraco Project Carlisle Explanation of Scope

With regard to your letter of 22 June 2010 (ref INF CORR 5410) we are pleased to continue developing the understanding established between Mr. Kitzman and Mr. Rush. To this extent, we confirm that our Mr. Kitzman is available to you as the point of contact for Infraco, and will involve other Infraco Members as appropriate. However, please remain mindful that any agreement established within the framework of Project Carlisle is subject to final approval by all Infraco Members and their associated Boards. Further, we also confirm that any offer made by either Party during the "Project Carlisle" negotiation is without prejudice, and any accord reached shall not be legally binding until such time that an executed tie Change Order has been issued.

Without diminishing the cooperative tone and positive discussions, we believe it is necessary to address the Scope of Project Carlisle initiative from the Infraco perspective that if not addressed early has the potential to complicate discussions later. We also believe that tie's acknowledgement, as confirmed in tie's referenced letter above, that the GMP is not intended to transfer all risks to Infraco, is not a lump sum all inclusive proposal, and the intention to put the parties back to where they would have been if the present circumstances had been known at the outset, are key issues to which we can constructively build upon.

As such, we confirm that we have commenced the calculation of the Guaranteed Maximum Price ('GMP') for Project Carlisle, which is based on the delivery of the Employer's Requirements and as detailed on the Drawings contained on the electronic record "GMP Drawings" that have been compiled. For clarity in this context the capitalised term "Drawings" means, drawings, schedules, design specifications, calculations, and any other design documents listed in the electronic record "GMP Drawings". Any required change to the electronic record "GMP Drawings", the Employer's Requirements or preferences by CEC or Others or any specific change requests from tie, will need to be dealt with separately as a Change and an appropriate tie Change Order issued.

During the calculation of the GMP we believe it is necessary and practical to conclude negotiations of numerous differences between the Parties, for brevity we have included clarifications below. Discussion of these issues in the past have been difficult, however we believe further open dialog may be successful in finding solutions that are acceptable to both Parties.

The GMP will include for all Infraco Works in respect of the following:

The design, construction, installation, commissioning, tram procurement and supply, system integration, infrastructure maintenance, tram maintenance and supply of related equipment, spares and materials, warranties, information, licences and related infrastructure [in respect of the Edinburgh Tram Network]:

Bilfinger Berger Civil UK Limited Registered Office: 7400 Daresbury Park, Warrington, Cheshire, WA4 4BS. Registered in England & Wales Company No: 2418086 Siemens plc Registered Office: Sir William Siemens Square Frimley Camberley Surrey GU16 8QD Registered in England & Wales Company No. 727817 Construcciones Y Auxiliar de Ferrocarriles S.A. Registered Office J.M. Iturriotz 26, 20200 Beasain, Gipuzkoa. Registered in Spain. CIF: A-20001020





- Off-Street Works to the following Sections from Haymarket to Edinburgh Airport:
 - 1. Section 2A Haymarket to Roseburn Junction;
 - 2. Section 5A Roseburn Junction to Balgreen;
 - Section 5B Balgreen to Edinburgh Park Central;
 - Section 5C Edinburgh Park Central to Gogar;
 - Section 6 Gogar Depot;
 - 6. Section 7A Gogar to Edinburgh Airport.
- 2. On-Street Works to the following Sections from Haymarket to Princes Street East:
 - 1. Section 1D Princes Street West to Haymarket;
 - 2. Princes Street West to the east end of Princes Street East (i.e. Terminal Point).
- 3. Enabling Works in Section 1A are as follows and as detailed in the electronic record of "GMP Drawings" (and indicated on the enclosed "Project Carlisle: Section 1: Enabling Works Section" [text & sketches] (5 pages) for ease of reference to this letter):
 - 1. from Newhaven Tramstop to Retaining Wall 1A fill to underside of trackslab;
 - 2. Lindsay Road Retaining Walls 1A, 1B, 1C and 1D design and construction;
 - Lindsay Road Link Road to Ocean Drive removal of retaining wall and footpath, removal of trees and ground preparation, placing of earthworks fill and re-grading of profile;
 - 4. Lindsay Road lowering works;
 - 5. Tower Place Bridge works to be completed, including the final roadway and the track as per shallow track design completed by SDS;
- N.B. No systems-related works required except at Tower Place Bridge, other than integration and assurance of design.

Clarifications

The GMP will be based on the following scope clarifications:

Roseburn Viaduct

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

2. Landfill Site

The GMP will be based on tie's recommendation, which is included in the electronic record of "GMP Drawings", which amends trackform to ballast and includes a track retaining structure in the vicinity of the 50m radius curve to the east of Gogarburn Bridge and an element of earth retention. It assumes a three month surcharge period.

Bilfinger Berger Civil UK Limited Registered Office: 7400 Daresbury Park, Warrington, Cheshire, WA4 4BS Registered in England & Wales Company No: 2418086 Siemens plc Registered Office: Sir William Siemens Square Frimley Camberley Surrey GU16 8QD Registered in England & Wales Company No: 727817 Construcciones Y Auxiliar de Ferrocarriles S A Registered Office J.M. Illumotz 26, 20200 Beasain, Gipuzkoa. Registered in Spain. CIF A-20001020





3. Outstanding Approvals etc.

Trackform Type Confirmation

The trackform type at each location will be based on the actual design as defined in the electronic record of "GMP Drawings" (SPM-TRW-GEN-0018)

2. <u>Murrayfield Tramstop Retaining Wall; Murrayfield Underpass; Murrayfield Stadium Retaining Wall</u>

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

3. Murrayfield Stadium Accommodation Works

These works are being carried out by others with an expected completion date of 31 October 2010. The enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010" is based on the completion date of 31 October 2010.

4. South Gyle Access Bridge – sewer clash at [Structure Number 26]

- The sewer being diverted by others with an expected completion date of 31 October 2010.
 The enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010" is based on the completion date of 31 October 2010 for the diversion works completed by others.
- 2. The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings"

5. Gogar Interchange

The GMP will not include for a Gogar Interchange. The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings" i.e. without construction of the Gogar Interchange nor the associated change of the alignment and infrastructure. If these are later agreed between tie and their stakeholders, these shall be subject to a tie Notice of Change including both the impact on design and on construction and an appropriate tie Change Order issued.

6. New Ingliston Limited ('NIL')

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

7. Airport Retaining Walls W14 & W15

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings". Any changes required to accommodate the outcome of the flood modelling works will not be at the risk of Infraco save for alterations required to the weir within Culvert No.3.

8. Airport Kiosk Design

- 1. No further future-proofing to be allowed for.
- 2. The GMP will be based on the current developed elliptical design which is included on the drawings as included in the electronic record of "GMP Drawings".

Billfinger Berger Civil UK Limited Registered Office 7400 Daresbury Park, Warrington, Cheshire, WA4 4BS Registered in England & Wales Company No. 2418086 Siemens plc Registered Office: Sir William Siemens Square Frimley Camberley Surrey GU16 8QD Registered in England & Wales Company No. 727817 Construcciones Y Auxiliar de Ferrocarriles S.A. Registered Office J.M. Iturriotz 26, 20200 Beasain, Gipuzkoa. Registered in Spain. CIF: A-20001020





9. Tramstop Design

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

10. Substation Design

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

11. Landscaping

In respect of programming the landscaping will be considered complete provided that the only unfinished works are planting which will be carried out at the beginning of the next planting season.

12. Section 2A at Haymarket: Phase 1a/1b Interface Design

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings". The GMP will not include any scope of Section 3A (Phase 1b). Note that the junction has been future proofed to allow incorporation of future S&Cs, but their procurement is not included the GMP.

13. Network Rail: Form C Submissions

The GMP will be based on the standard requirements for Form C submissions. tie shall use reasonable endeavours to assist with obtaining approvals but this may be dependent upon timely and complete submissions by Infraco.

14. Third Party Agreements at Edinburgh Park and Airport

The GMP will be based on Trackform type issue addressed in item 3.1. The timetable constraints as detailed in the 3rd Party Agreement licence with EAL, other than agreeing respective completion dates for the approved packages shall not be applicable in executing the scope of Project Carlisle.

NEL has deadlines of 18 months (excluding Edinburgh Park Viaduct) and 24 months at the viaduct. This is about to expire. For the purposes of GMP Infraco shall assume that this can be agreed with NEL by tie / CEC provided Infraco construct, test and commission in accordance with the enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010".

Any impact of these dates on the enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010" shall be dealt with separately as a Change and an appropriate tie Change Order issued.

15. Overall Traffic Management Model Approval

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings". The Employer's Requirements must be complied with by Infraco. Any required change outwith the Employer's Requirements or any preferential or other design changes by CEC needs to be dealt with separately as a Change and an appropriate tie Change Order issued.

16. OLE Vehicle Impact Report

Infraco will be responsible for obtaining CEC's acceptance and agreement. CEC have not responded within the Approval Period as specified within the Infraco Contract. Any required change due to late comments by CEC needs to be dealt with separately as a Change and an appropriate tie Change Order issued.

Billfinger Berger Civil UK Limited Registered Office: 7400 Daresbury Park, Warrington, Cheshire, WA4 4BS. Registered in England & Wales Company No: 2418086 Siemens plc Registered Office: Sir William Siemens Square Frimley Camberley Surrey GU16 8QD Registered in England & Wales Company No: 727817 Construcciones Y Auxiliar de Ferrocarriles S.A. Registered Office J.M. Iturriotz 26, 20200 Beasain, Gipuzkoa. Registered in Spain. CIF: A-20001020





17. Lochside Avenue Junction

The GMP will be based on the drawings approved by CEC on 20 May 2010 and included in the electronic record of "GMP Drawings". The GMP assumes no further comments or Informatives raised by CEC beyond those comments provided with the Approval of this design.

18. Changes to Traffic Regulation Orders (TRO2)

TROs are tie's obligation and Infraco are not responsible for the cost of any change to the design or TROs as a result of the TRO process.

19. Water Supply Connection to Depot

To be provided by 19 July 2010. The enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010" is based on the completion date of 19 July 2010.

20. Drainage Alignment Drawings (Off-Street)

Any changes required to the current design on the Drawings as included in the electronic record of "GMP Drawings, including both the impact on design and in construction, shall be dealt with separately as a Change and an appropriate tie Change Order issued.

21. OLE Interface at Tower Place Bridge

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

22. OLE Interface at Russell Road Retaining Walls 3 & 4

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

23. Siemens' Items

110V Power Supply at Tramstops

Comply with the Employer's Requirements.

2. Access Concept for Electrification Rooms & Equipment

This must comply with the Employer's Requirements as explained in INF CORR 4570.GM dated 30 March 2010.

3. Interface with Scottish Power at Depot

- 1. Meter arrangements and Local Power supply provider shall be in place for July 2010.
- 2. Way-leave clarification shall be finalised and approved by tie by 15 July 2010.

4. Washing Plant

The GMP will be based on the Siemens proposal and the actual status of design. Any additional arrangements shall be subject to a tie Notice of Change and an appropriate tie Change Order issued.

Emergency Crossovers Design

Basis of the GMP is a Terminus of the ETN operation at York Place Crossover including availability of Cathedral Lane Substation. As a "Terminus" has been introduced for Project Carlisle, no design exists yet for the "Terminus", therefore any modification of the actual design (to implement a "Terminus") shall be subject to a tie Notice of Change and an appropriate tie Change Order issued.

Billinger Berger Civil UK Limited Registered Office: 7400 Daresbury Park, Warrington, Cheshire, WA4 4BS. Registered in England & Wales Company No: 2418086 Siemens plc Registered Office: Sir William Siemens Square Frimley Camberley Surrey GU16 8QD Registered in England & Wales Company No: 727817 Construcciones Y Auxiliar de Ferrocarriles S.A. Registered Office J.M. Iturriotz 26, 20200 Beasain, Gipuzkoa. Registered in Spain CIF: A-20001020





24. Utilities / Utilities Works

The GMP will not include for any Utilities or any Utilities Works that will be required to accommodate the Infraco Works. Any modifications to the electronic record of the "GMP Drawings" that may be required to accommodate any Utilities after 30 June 2010 these shall be dealt with separately as a Change and an appropriate tie Change Order issued.

25. Contaminated Land

The GMP will not include for Contaminated Land. tie will be responsible for the risk associated with contaminated land, including contaminated materials and plants. Any occurrence after 30 June 2010 of any contaminated land, including contaminated material and plants shall be dealt with separately as a Change and an appropriate tie Change Order issued.

26. Below ground obstructions/voids

The GMP will not include for any occurrence of obstructions or voids below the original ground level after 30 June 2010 and shall be dealt with separately as a Change and an appropriate tie Change Order issued.

27. Trackbed & Foundation to Section 1D - Princes Street West to Haymarket

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

28. Road Reconstruction to Section 1D - Princes Street West to Haymarket

The GMP will be based on the Drawings as included in the electronic record of "GMP Drawings".

29. Terminal Point

The Terminal Point for the Civil Engineering Works at the East end of Princes Street is as follows: Inbound track completed to Chainage 121382.

Outbound track completed to Chainage 121377.

30. Design Assurance Statements

Infraco will carry out all necessary assurance statements, approvals and consents for the design, construction, testing and commissioning of the Edinburgh Tram Network covered by the Scope shown on the Drawings as included in the electronic record of "GMP Drawings" as required to be provided by the Infraco in accordance with the Infraco Contract and the Safety Assurance Plan to enable tie to comply with ROGS and other key statutory requirements.

31. <u>Siemens' Materials and Equipment regarding the sections east of Terminus (Terminus is assumed as York Place crossover)</u>

- 1. The GMP will include the value of all materials and equipment which Siemens has already ordered for the scope east of Terminus. The GMP price will include delivery of all said materials and equipment, DDP (incoterms 2000) up to the defined projects warehouse in Edinburgh area. Arrangements have to be made by tie for taking over the project warehouse after completion of construction works for the initial phase or the transport of materials and equipment to other suitable locations.
- An itemised and priced material schedule will be provided for the sections east of the Terminus.
- 3. The GMP is based on Infraco providing irrevocable vested ownership of these materials and

Bilfinger Berger Civil UK Limited Registered Office: 7400 Daresbury Park, Warrington, Cheshire, WA44BS. Registered in England & Wales Company No: 2418086 Siemens ptc Registered Office: Sir William Siemens Square Frimley Camberley Surrey GU16 8QD Registered in England & Wales Company No: 727817 Construcciones Y Auxiliar de Ferrocarriles S.A. Registered Office J.M. Iturriotz 26, 20200 Beasain, Gipuzkoa, Registered in Spain. CIF: A-20001020





equipment in favour of CEC, including transfer of title, risk and custody at a date which shall not exceed the Section C, Sectional Completion Date identified on the accepted Programme, Revision 1 (i.e. 6 March 2011). For clarity, this is the latest date at which the last material or equipment should have been incorporated into the Works under the accepted Programme, Revision 1.

- 4. The GMP is predicated on the appropriate tie Change order allowing the immediate payment, per the itemised material schedule and within 60 days after physical delivery to the projects warehouse, of each such material and equipment for the sections east of Terminus.
- 5. The GMP will include warranty for all the above materials and equipment, for a warranty period expiring 6 March 2013, i.e. two years after the Section C, Sectional Completion Date identified on the accepted Programme, Revision 1.
- 6. Due to missing timeframes cost for storage of the materials and equipment after providing irrevocable vested ownership as defined in item 31.3 shall be excluded. Siemens do not have long term arrangements beyond the Section C, Sectional Completion Date identified on the accepted Programme, Revision 1 (i.e. 6 March 2011) for its outsourced storage facilities in the Edinburgh area, the GMP only includes cost for storage of the materials and equipment at Siemens' own or subcontracted onshore and/or offshore facilities, for the above, until that date.

32. CAF

The GMP will include all costs incurred by CAF in storing 12 trams at their factory in Spain including a reasonable allowance for depreciation of the works carried out. Further, the GMP will also include for storing the remaining 14 trams (at a location and for a duration to be determined before the GMP price is closed) and associated related costs (insurance, warranties etc) in accordance with the enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010" and will be presented as an itemised element based on reasonable additional costs.

33. Work Executed to 30 June 2010

The GMP will include for works already carried out (including correcting any defective works) and includes for all direct and indirect expense incurred to 30 June 2010.

34. <u>Completion Dates and Liquidated Damages</u>

Liquidated Damages will apply at the Infraco Contract rates and as per the terms of the Infraco Contract. However, at the Completion Dates as identified on the enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010". All Liquidated Damages associated with tram delivery / tram commissioning in the Tram Supply Novation Agreement and the Infraco Contract shall be waived, as their effect is deemed to have been covered by the tram progress requested at each of the Completion Dates as identified on the enclosed programme "Programme Project Carlisle (First Draft) dated 9 June 2010".

We are fully aware that the issues currently being discussed amongst the Parties are complicated and difficult and we recognise tie's obligations and duties in respect of obtaining "best value" for the public purse. We hereby fully commit the necessary resources to complete the development of the GMP in a timely manner and finalise the Project Carlisle terms and conditions.







This letter is written entirely without prejudice to any of our contractual or rights in Law.

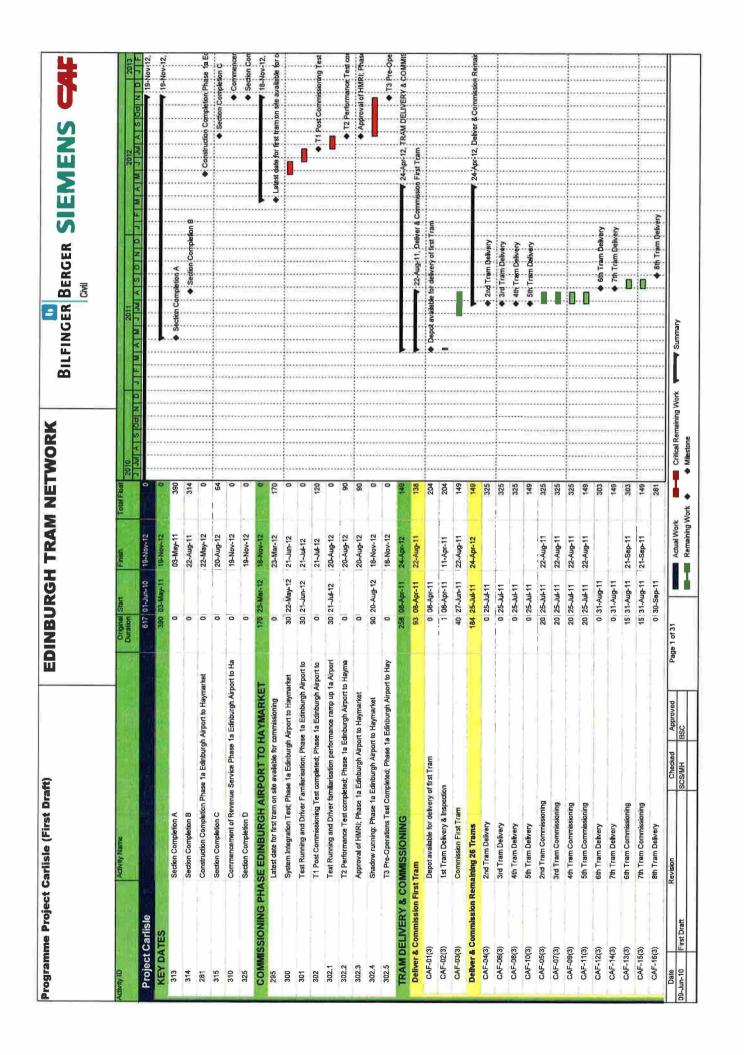
Yours faithfully

Richard Walker Chairman - Infraco Board

Encl.

"Programme Project Carlisle (First Draft) dated 9 June 2010"
"Project Carlisle: Section 1: Enabling Works Section" [text & sketches] (5 pages)

CC. M. Flynn, A. Campos, M. Foerder, M. Berrozpe, E. Kitzman



CAF-18(3) 9th Tram Delivery CAF-20(3) 10th Tram Delivery CAF-20(3) 10th Tram Commissioning CAF-21(3) 9th Tram Commissioning CAF-22(3) 10th Tram Commissioning CAF-24(3) 12th Tram Delivery CAF-23(3) 12th Tram Commissioning CAF-25(3) 12th Tram Commissioning CAF-26(3) 13th Tram Commissioning CAF-28(3) 14th Tram Commissioning CAF-28(3) 14th Tram Commissioning CAF-28(3) 15th Tram Commissioning CAF-38(3) 16th Tram Delivery CAF-38(3) 16th Tram Commissioning CAF-38(3) 18th Tram Commiss		0.30-Sep-11 15 30-Sep-11 15 30-Sep-11 15 30-Sep-11 16 30-Sep-11 16 101-Nov-11 16 101-Nov-11 16 101-Dec-11 15 101-D	21-0d-11 21-0d-11 21-0d-11 22-Nov-11 22-Dec-11 22-Dec-11	281 281 281 281 281 281 281 281 281 289 289 289
		15 30-Sep-11 15 30-Sep-11 15 30-Sep-11 16 30-Sep-11 10 01-Nov-11 15 01-Nov-11 16 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12	21-0d-11 21-0d-11 21-0d-11 22-Nov-11 22-Dec-11 22-Dec-11	
		15 30-Sep-11 15 30-Sep-11 16 30-Sep-11 10 01-Nov-11 15 01-Nov-11 15 01-Dec-11 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12	21-0d-11 21-0d-11 21-0d-11 22-Nov-11 22-Dec-11 22-Dec-11	281 289 289 449 449 289 289
		15; 30.58p-11 16; 30.58p-11 0 01-Nov-11 15 01-Nov-11 16 01-Nov-11 16 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 16 02-Jan-12 16 02-Jan-12 16 02-Jan-12 16 02-Jan-12 16 02-Jan-12 17 16 02-Jan-12 18 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12	21-0d-11 22-Nov-11 22-Nov-11 22-Dec-11 22-Dec-11	289 • 11h Tram Delvery 289 • 12h Tram Delvery
		15; 30.Sep-11 0 01-Nov-11 15 01-Nov-11 16 01-Nov-11 16 01-Dec-11 0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 02-Jan-12 16 02-Jan-12 17 02-Jan-12 18 02-Jan-12 19 02-Jan-12	22-Nov-11 22-Nov-11 22-Dec-11 22-Dec-11	149 4-7 In Tram Delivery 259 4-7 In Tram Delivery 259
	מ פ פ	0 01-Nov-11 15 01-Nov-11 15 01-Nov-11 0 01-Dec-11 0 01-Dec-11 15 02-Jan-12 16 02-Jan-12	22-Nov-11 22-Nov-11 22-Dec-11 22-Dec-11	289 49 4 1th TramDelvery 289
	ס גם ס	15 01-Nov-11 15 01-Nov-11 16 01-Nov-11 0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 02-Jan-12 16 02-Jan-12 17 02-Jan-12 18 02-Jan-12 19 02-Jan-12	22-Nov-11 22-Nov-11 22-Dec-11 22-Dec-11	149 259
	9 9 9 9	15 01-Nov-11 15 01-Nov-11 0 01-Dec-11 0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 02-Jan-12 16 02-Jan-12 17 02-Jan-12 18 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12	22-Nov-11 22-Nov-11 22-Dec-11 22-Dec-11	1
	D	15 01-Nov-11 0 01-Dec-11 0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 16 01-Dec-11 17 01-Dec-11 18 01-Dec-11 19 01-Dec-11 19 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 16 02-Jan-12 17 02-Jan-12 18 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12 19 02-Jan-12	22-Nov-11 22-Dec-11 22-Dec-11	The state of the s
	0 1 0 3 0 7	0 01-Dec-11 0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 0 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12	22-Dec-11	97
	0 1 0 3 0 7	0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 15 01-Dec-11 16 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12	22-Dec-11 22-Dec-11	237 🔷 13th Tram Delivery
	5 1 5 2 5	0 01-Dec-11 15 01-Dec-11 15 01-Dec-11 0 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 16 02-Jan-12 16 02-Jan-12	22-Dec-11 22-Dec-11	237 • 14th Trami Delivery
	5 1 5 1 5 1	15 01-Dec-11 15 01-Dec-11 16 01-Dec-11 0 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12	22-Dec-11 22-Dec-11	149 • 15th Trans Delivery
	יס פט	15 01-Dec-11 15 01-Dec-11 0 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12	22-Dec-11	0
		15 01-Dec-11 0 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12		237
		0 (02-Jan-12 0 (02-Jan-12 15 (02-Jan-12 15 (02-Jan-12 15 (02-Jan-12	22-Dec-11	1
		0 02-Jan-12 0 02-Jan-12 15 02-Jan-12 15 02-Jan-12		215 • Ish Tram Delvery
		0 02-Jan-12 15 02-Jan-12 15 02-Jan-12 15 02-Jan-12		215 Till Tram Delhery
		15 02-Jan-12 15 02-Jan-12 15 02-Jan-12		149 🔷 18th Tram Delivery
	o,	15 02-Jan-12 15 02-Jan-12	23-Jan-12	215
	D	15 02-Jan-12	23-Jan-12	216
	D		23-Jan-12	149
		0 01-Feb-12		193 💠 19th Trans Delivery
		0:01-Feb-12		193 💠 20th Tram Defvery
		0 01-Feb-12	-11	149 ◆ 21st Tram Delivery
	6	15 01-Feb-12	22-Feb-12	Q
CAF-41(3) 20th Tram Commissioning	ס	15 01-Feb-12	22-Feb-12	<u>0</u>
CAF-43(3) 21st Tram Commissioning	0	15 01-Feb-12	22-Feb-12	.
		0 02-Mar-12		171 🔷 22nd Train Delivery
		0 02-Mar-12		171 ◆ 23rd Tram Delvery
CAF-48(3) 24th Tram Delivery		0 02-Mar-12		149 🔷 24th Tram Deivery
	Đ,	15 02-Mar-12	23-Mar-12	0
CAF-47(3) 23rd Tram Commissioning	5	15 02-Mar-12	23-Mar-12	0.
CAF-49(3) 24th Tram Commissioning	D	15; 02-Mar-12	23-Mar-12	9
CAF-50(3) 25th Tram Delivery		0 03-Apr-12		149 ◆ 25th Tram Delivery
		0 03-Apr-12		149
CAF-54(3) 27th Tram Delivery		0 03-Apr-12		149 • 27th tram Delvery
CAF-51(3) 25th Tram Commissioning	0	15 03-Apr-12	24-Apr-12	- D
		15 03-Apr-12	24-Apr-12	
CAF-55(3) 27th Tram Commissioning	Di	15 03-Apr-12	24-Apr-12	97
K FINISHES			16-Apr-12	164 TRACK FINISHES
		40: 01-Jun-10	26-Jul-10	1
A20005 Tamping Ballast section 5B + 7A	B+7A	30: 24-Jun-11	05-Aug-11	282
Date Revision	, pe	Page 2 of 31		
First Draft	SCS/MH BSC		Remaining Work	Critical Kemaining Work

		Duranon		2010 2010 2011 2011 2011 2011 2012 2012
A20010	Finishing	25 20-Jan-12	23-Feb-12	
A20020	Prestressing	12 24-Feb-12	12-Mar-12	2
A20006	Tamping Ballast section 5A	15:24-Feb-12	15-Mar-12	0
A20030	Grinding	25 13-Mar-12	16-Apr-12	- <u>1</u>
SECTION 01 NEWHA	SECTION 01 NEWHAVEN ROAD TO HAYMARKET	235 01-Jun-10	15-May-11	382 TO HAYMARKET
01A Newhaven Road to Foot of the Walk	oot of the Walk	235 01-Jun-10	16-May-11	382 T 16-May-11 01A Newbayen Road to Floot of the Walk
Newhaven to Ocean Terminal	inal	235 01-Jun-10	15-May-11	382 ▼ 16-May-11, Newhaven to Ocean Terminal
SECTION WIDE (OFF TTM)	l)	78 01-Jun-10	17-Sep-10	538 - 17-\$ep-la, \$ECTION WIDE(OFF TTM)
Lindsay Road Retaining Wall WIA - Phase 1	Wall WIA - Phase 1	78 01-Jun-10	17-Sep-10	539 T. 17.Sep.10, Lindsay Road Retaining Wall WMA. Phase: 1
Preliminary Works & excavation	Cavation	11 Ot-Jun-10	15-Jun-10	\$39 🕶 15-Jun-10. Frethinary Works, & excavation
1A-24-W1A-100	Mobilisation, site installation and temporary fencing	5 01-Jun-10	107-Jun-10	
1A-24-W1A-110	Excavation	6. 08-Jun-10	15-Jun-10	B89
RW Structure		35, 16-Jun-10	04-Aug-10	538 VIII O. A. Aug 10, R.W. Sfructure
1A-24-W1A-120	RW Foundation	10 16-Jun-10	29-Jun-10	889
1A-24-W1A-130	RC Wall	13 02-Jul-10	120-Jul-10	829
1A-24-W1A-140	Coping	8 23-Jul-10	04-Aug-10	238
RW Finishing Works and Backfilling	d Backfilling	28 11-Aug-10	17-Sep-10	550 V T7-Sep-10, RW Finishing Works and Buckfilling
1A-24-W1A-150	Waterproofing	2 11-Aug-10	12-Aug-10	689
1A-24-W1A-190	Brickwork	3 13-Aug-10	17-Aug-10	\$36
1A-24-W1A-160	Drainage	2 18-Aug-10	19-Aug-10	828
14-24-W1A-170	Stone drainage trench	3 24-Aug-10	26-Aug-10	829
1A-24-W1A-18D	Backfill and compact (inc demo, of exist. r.w.)	11 01-Sep-10	15-Sep-10	829
1A-24-W1A-200	Vehide Parapets	2 16-Sep-10	17-Sep-10	- 33
1A-24-5A-W1A-370	LINDSAY ROAD RW W1A - PHASE 1 (4 OF 21 UNITS)COMPLETE	0	17-Sep-10	539 ♦ LINDSAY ROAD/RW W/A - PHASE 1 (4 DF 21 UNITS)COMPLETE
Lindsay Road Retaining Wall WiD	Wallwrid	32 01-Jun-10	14-Jul-10	565 TV 14-Jul-10, Lindsay Road Retaining Wall W1D
Preliminary works & excavation	cavation	2 01-Jun-10	D2-Ynu-10	545 02-Juo-10, Preimmany works & excavation
1A-24-5A-W1D-100	Mobilisation and site installation	1, 01-Jun-10	01-Jun-10	946
1A-24-5A-W1D-110	Excavation	1: 02-Jun-10	02-Jun-10	\$
RW Structure	THE WORLD TO SERVE THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO SERVE THE PERSON NAMED IN COLUMN TWO IN COLU	15 03-Jun-10	23-Jun-10	546 Tre 23-Juni 10, RW Structure
1A-24-5A-W1D-120	RW Foundation	7 03-Jun-10	11-Jun-10	1995
1A-24-5A-W1D-130	RC Wall	8 14-Jun-10	23-Jun-10	979
RW Finishing Works an	d Buckling	15 24-Jun-10	14-304-10	565 VT 14-Jul-10, RW Finishing Works and Backfling
1A-24-5A-W1D-148	Waterproofing	1 : 24-Jun-10	24-Jun-10	949
1A-24-5A-W1D-150	Drainage	1; 25-Jun-10	25-Jun-10	95
1A-24-5A-W1D-160	Stone drainage trench	1:28-Jun-10	28-Jun-10	995
1A-24-5A-W1D-180	Brickwork	1 28-Jun-10	28-Jun-10	***
1A-24-5A-W1D-170	Backfill and compact	1 29-Jun-10	29-Jun-10	949
1A-24-5A-W1D-190	Vehicle Parapets + Crash Barrier	1,30-Jun-10	30-Jun-10	956
1A-24-5A-W1D-200	Kerbing	1 30-Jun-10	30-Jun-10	95
1A-24-5A-W1D-210	Footway and Road Surfacing	10 01-Jul-10	14-Jul-10	
1A-24-5A-W1D-220	LINDSAY ROAD RW W1D COMPLETE	0	14-Jul-10	585 ◆ LINIŞSAY RQAD,RW,W1D COMPLETE
Underly Road Retaining Wall Wilc	Wall Wio	49 01-345-10	08-Sep-10	S46 V 08-Sep-10, Lindsay Road Retaining Wall W/I C
Date	The second	roje o		
09-lun-10 First Draft	SSC MH Approved	rage 5 of 51	Actual Work	Critical Remaining Work

					SOUND C M M M C M M M M M M M M M M M M M M
Preliminary works & excavation	cavation	3 01-04-10	05-Jul-10	D46 ₩	minary works &
1A-24-5A-W1C-100	Mobilisation and site installation	1 01-Jul-10	01-741-10	546	
1A-24-5A-W1C-110	Excavation	2 02-Jul-10	05-Jul-10	546	
RW Structure	THE RESERVE TO SERVE THE PARTY OF THE PARTY	29 06-304 10	16-Aug-10	546	16-Aug-10, RW Structure
1A-24-5A-W1C-120	RW Foundation	9 06-Jul-10	16-Jul-10	546	
1A-24-5A-W1C-130	Rc Wall	14 19-Jul-10	06-Aug-10	546	
1A-24-5A-W1C-140	Coping	6 : 09-Aug-10	16-Aug-10	546	
RW Finishing Works and	and Backilling	17 17-Aug-10	08-Sep-10	SAG	V (8-Sep-10, RW Finishing Works and Backfilling)
1A-24-5A-W1C-150	Waterproofing	1 17-Aug-10	17-Aug-10	546	
1A-24-5A-W1C-160	Drainage	1 18-Aug-10	18-Aug-10	546	
1A-24-5A-W1C-170	Stone drainage trench	3 19-Aug-10	23-Aug-10	546	
1A-24-5A-W1C-190	Brickwork	3 19-Aug-10	23-Aug-10	546	
1A-24-5A-W1C-180	Backfill and compact	1:24-Aug-10	24-Aug-10	546	
1A-24-5A-W1C-200	Vehide Parapets + Crash Barrier	1 · 25-Aug-10	25-Aug-10	556	
1A-24-5A-W1C-210	Kerbing	1: 25-Aug-10	25-Aug-10	546	
1A-24-5A-W1C-220	Footway and Road Surfacing	10 26-Aug-10	08-Sep-10	546	
1A-24-5A-W1C-230	LINDSAY ROAD RW W1C COMPLETE	.0	08-Sep-10	546	◆ LINDSAY ROAD RW M1C COMPLETE
TTM PHASE SB (LINDSAY ROAD WEST BOUND)	/ ROAD WEST BOUND)	104 12-101-10	07-Dec-10	484	V 07-Dec-10, T7M PHASE 58 (UNDBAY ROAD WEST BOUND)
1A-24-TTM-05B-1000	TTM - PHASE 5B - Lindsay Road EB closed	0, 12-34-10		382	TTMI. PHASE 5R Lindsay Road EB dosed
1A-24-TTM-05B-1010	TTM PHASE 5B COMPLETE	Ö	06-Dec-10	382	◆ TTM PHASE 6B COMPLETE
tie Change Order		0 12-30/10	12:-NF-10	382	(2-Juj⊦10, tie Change Order
1A-24-TTM-05B-01	Assumed receipt of tie Change Order for BDDI to IFC	0 12-Jul-10*	200	382	Assumed receipt of tie Change Order for BDDI to IFC
TEMPORARY AND PRELIMINARY WORKS	JININARY WORKS	7.12-34-10	20-701-10	382	▼ 20-Jul-10, TEMHORARY, AND PRELIMINARY WORKS
1A-24-5B-1000	Establish temporary traffic management	1 12-34-10	12-Jul-10	382	
1A-24-5B-1010	Site dearance	5 13-Jul-10	19-Jul-10	382	
1A-24-5B-1020	Investigate services / outfall positions / inlet-outlet positions / levels	1 20-Jul-10	20-Jul-10	382	
LINDSAY ROAD (MESTBOUND)	30 UND)	92_21-Jul-10	26-Nov-10	382	THE ZE-NOV-10 LINDSAY ROAD (WESTBOUND)
1A-24-5B-1030	COMMENCE ROAD WORKS (LINDSAY ROAD-WESTBOUND)	0 21-Jul-10		382	COMMENCE RÓAD WORKS (LINDSAY)ROAD-WESTBOUND)
1A-24-5B-1040	ROAD WORKS COMPLETE (LINDSAY ROAD)	o	26-Nov-10	382	♣ RÓAD:WORK\$ CÓMPLETE (LINDSAY:ROAD)
WESTBOUND	京 在 市民工 川 人民 発音 ひきょうけん	88 Z1-34-19	22-Nov-10	382	V 22-Nov-10, WESTBOUND
1A-24-5B-1050	Remove existing footway	5 21-Jul-10	27-Jul-10	382	
1A-24-5B-1060	Plane Main Carriageway & Footway	5 28-Jul-10	04-Aug-10	382	
1A-24-5B-1070	Plane/break/lower / excavate to Formation (Lindsay Road)	49: 05-Aug-10	12-0ct-10	382	
1A-24-5B-1080	Capping layer (600mm)	49 06-Aug-10	13-Oct-10	384	1
1A-24-5B-1090	Drainage and Outfalls	49 09-Aug-10	14-0ct-10	382	
1A-24-5B-1100	Ducts and Chambers	49 09-Aug-10	14-Oct-10	382	1
1A-24-5B-1110	Kerbing	10 12-Oct-10	25-Oct-10	384	
1A-24-5B-1120	Footpath Works	27 15-Oct-10	. 22-Nov-10	382	-0
SURFACING		4 25 04-10	28-Oct-10	400	▼ 28-04-10; SURFACING
1A-24-5B-1130	220mm Sub-base	1 26-0ct-10	26-Oct-10	400	
1A-24-5B-1140	225mm Base	1 27-0d-10	27-Oct-10	400	
1A-24-5B-1150	60mm Binder Course	1 28-Oct-10	28-Oct-10	400	
ols ols	Approved	Dage 4 of 31	3000		
09-Jun-10 First Draft	SCS/MH BSC		Actual Work		Critical Remaining Work
1	Ī		707	•	Міветоп

				N INC S IN INC.	2. 电电子电子 人名 7 世 家 10 二 七 年 日 2 年 "
1A-24-5B-1160	35mm Surface Course - Main Carriageway and Boundary	1 29-Oct-10	29-Oct-10	400	
ROAD FINISHING	新聞	20 01-Nov-10	26-Nov-10	382	▼ 26-Nov-10, ROAD FINISHING
1A-24-5B-1170	Road Signs and Markings	1 01-Nov-10	01-Nov-10	400	
1A-24-5B-1180	Landscaping	9 15-Nov-10	25-Nov-10	382	
1A-24-5B-1190	Remove temporary traffic management	1 26-Nov-10	. 26-Nov-10	382	
COMMISSIONING AND TESTING	TESTING	5 30-Nov-10	07-Dec-10	28	▼ 07-Dec-10, COMMISSIONING AND TESTING:
1A-24-5B-TEST-100	Handover / Acceptance of Roadworks and Trackworks	5 30-Nov-10	06-Dec-10	382	
1A-24-5B-TEST-110	Start remaining E&M works along track	0 07-Dec-10		484	◆ Start remaining E&M works along track
ITM PHASE 5A (LINDSAY ROAD EAST BOUND)	Y ROAD EAST BOUND)	102 07-Dec-10	16-May-11	382	THE THE TAMES TO STAND THE SET BOUND)
1A-24-TTM-05A-1000	TTM - PHASE 5A - Lindsay Road WB closed	0 07-Dec-10		382	◆ TTM - PHASE 5A- Lindsay Road WB dibsed
1A-24-TTM-05A-1010	TTM PHASE 5A COMPLETE	0	13-May-11	382	◆ JTM PHASESA COMPLETE:
TEMPORARY AND PRELIMINARY WORKS	IMINIARY WORKS	12 07-Dec-10	22-Dep-10	382	TV 22-Dec-10, TEMPORARY AND PRELIMINARY WORKS
1A-24-5A-1000	Establish temporary traffic management	1 07-Dec-10	07-Dec-10	382	
1A-24-5A-1010	Site dearance	10 08-Dec-10	21-Dec-10	382	
1A-24-5A-1020	Investigate services / outfall positions / inlet-outlet positions / levels	1 22-Dec-10	22-Dec-10	382	
Lindsay Road Retaining Wall W/B	Wallwis	55 07-Dec-10	07-Mar-11	391	V CT-Mar-11, Lindsay Road Retaining Wall W/B
Preliminary works & excavation	cavation	13 07-Dec-10	23-Dec-10		Terr 23-Dec-10, Preliminary works & excavation
1A-24-5A-W1B-100	Mobilisation, site installation and temporary fencing	1 07-Dec-10	07-Dec-10	391	
1A-24-5A-W1B-110	Demolition	10 08-Dec-10	21-Dec-10	391	
1A-24-5A-W1B-120	Excavation	2 22-Dec-10	23-Dec-10	391	
RW Structure		20 24-Dno-10	03-Feb-11	200	View 02-Feb-13 RW Structure
1A-24-5A-W1B-130	RW Foundation	9 24-Dec-10	19-Jan-11	391	1
1A-24-5A-W1B-140	RC Wall	11.20-Jan-11	03-Feb-11	391	
RW Finishing Works an	nd Backfilling	22 04-Feb-11	107-Mas-11	391	V 07-Mar-11, RW Finishing Works and Backfilling
1A-24-5A-W1B-150	Waterproofing	2 04-Feb-11	07-Feb-11	391	
1A-24-5A-W1B-160	Drainage	5 08-Feb-11	14-Feb-11	391	
1A-24-5A-W1B-170	Slone drainage trench	2 15-Feb-11	16-Feb-11	391	
1A-24-5A-W1B-190	Brickwork	2 15-Feb-11	16-Feb-11	391	
1A-24-5A-W1B-180	Backfill and compact	1.17-Feb-11	17-Feb-11	391	
1A-24-5A-W1B-200	Vehide Parapets	2 18-Feb-11	21-Feb-11	401	
1A-24-5A-W1B-210	Kerbing	2 18-Feb-11	21-Feb-11	391	
1A-24-5A-W1B-220	Footway and Road Surfacing	10 22-Feb-11	07-Mar-11	397	
1A-24-5A-W1B-230	LINDSAY ROAD RW W1B COMPLETE	0	07-Mar-11	391	◆ LINDSAY ROAD RW W18 COMPLETE
LINDSAY ROAD (EASTB	LINDSAY ROAD (EASTBOUND) & NEW LINK ROAD	85 23-Dec-10	06-May-11	28	V 06-May-11, LINDSAY ROAD (EASTBOUND) & INEW LINK ROAD
1A-24-5A-1030	COMMENCE ROAD WORKS (LINDSAY ROAD)	0 23-Dec-10		382	◆ COMMENCE ROAD WORKS ((INDSAY ROAD))
1A-24-5A-1040	ROAD WORKS COMPLETE (LINDSAY ROAD-EASTBOUND)	0	06-May-11	382	◆ ROAĎ WDRKS COMPLETE (LINDSAY RGAD-EASTBÓUND)
EASTBOUND		84 23-Dec-10	05-May-11	383	VI CONTROLLED
1A-24-5A-1050	Remove existing footway	11 23-Dec-10	20-Jan-11	382	1
1A-24-5A-1060	Plane Main Carriageway & Footway	4 21-Jan-11	26-Jan-11	382	
1A-24-5A-1110	Manholes & Catchpits (3nos)	8 31-Jan-11	10-Feb-11	412	
1A-24-5A-1080	Earthworks New Link Road	15, 27-Jan-11	16-Feb-11	404	
14-24-54-1070	Plane/break/lower / excavate to Formation (Lindsay Road)	38, 27-Jan-11	21-Mar-11	382	
Date	percord	Dane E af 94			
09-Jun-10 First Draft	SCS/MH BSC	age 5 of 51	Actual Work	Critical Remaining Work	Work Vummary

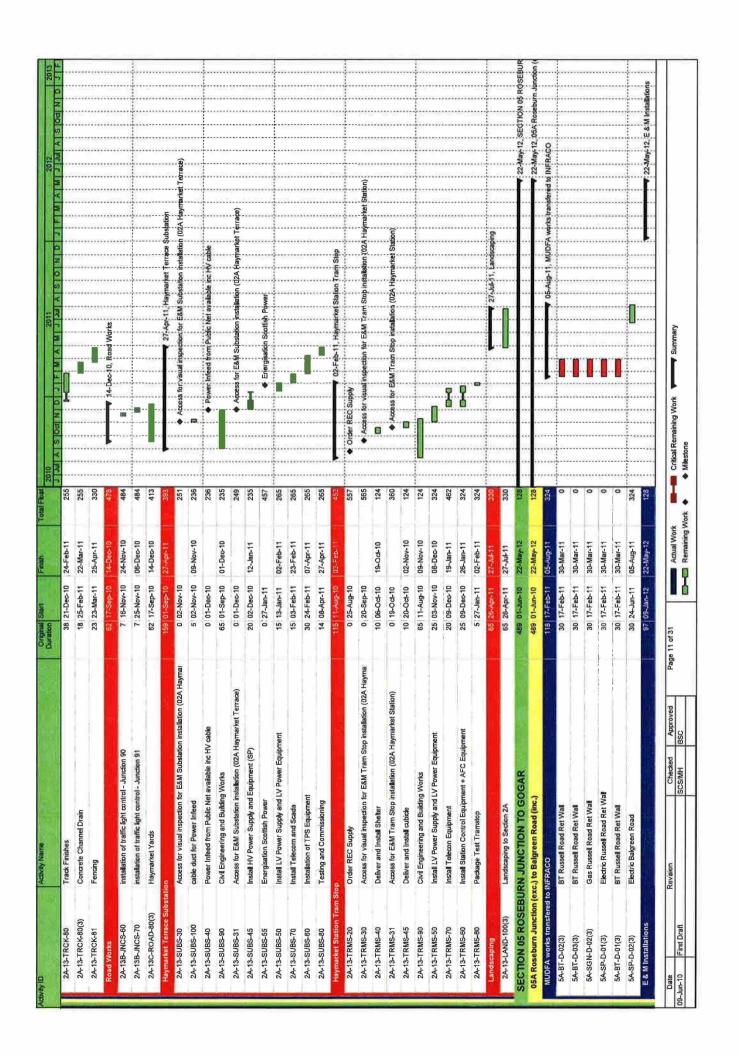
1A-24-5A-1100 1A-24-5A-1100 1A-24-5A-1120					a La la lact of the late
1A-24-5A-1100 1A-24-5A-1120	Capping layer (600mm)	38 28-Jan-11	22-Mar-11	382	
1A-24-5A-1120	Drainage and Outfalls	38 : 31-Jan-11	23-Mar-11	1888	
	Ducts and Chambers	38 31-Jan-11	23-Mar-11	383	
1A-24-5A-1130	Kerbing	9:21-Mar-11	31-Mar-11	382	
1A-24-5A-1140	Footpath Works	29 24-Mar-11	05-May-11	188	
SURFACING	TO THE WORLD STREET, S	4 DE-Apr-11	07-Apr-11	W Q7-Apr-11, SURFACING	
1A-24-5A-1150	220mm Sub-base	1 04-Apr-11	04-Apr-11	400	
1A-24-5A-1160	225mm Base	1 05-Apr-11	05-Apr-11	004	
14-24-54-1170	60mm Binder Course	1 06-Apr-11	06-Apr-11	900	
1A-24-5A-1180	35mm Surface Course - Main Carriageway and Boundary	1 07-Apr-11	07-Apr-11		
ROAD FINISHING		24 O4-Apr-11	06-May-11	WENT OB-MAY-1.1 RDAD FINISHING	
1A-24-5A-1210	Installation of traffic light control	0 08-Apr-11	08-Apr-11	104	
1A-24-5A-1220	Road Signs and Markings	1 08-Apr-11	08-Apr-11		
14-24-54-1190	Parapets, Guard rails	8 04-Apr-11	13-Apr-11	382	
1A-24-5A-1200	Landscaping	15 14-Apr-11	05-May-11	382	
1A-24-5A-1230	Remove temporary traffic management	1 06-May-11	06-May-11	382	
COMMISSIONING AND TESTING	STING	5 '09-May-11	16-Way-11	382 W 16-May-11, COMMISSIONING AND TESTING	
1A-24-5A-TEST-100	Handover / Acceptance of Roadworks and Trackworks	5 09-May-11	13-May-11	382	
1A-24-5A-TEST-110	Start remaining E&M works along track	0 16-May-11		382 Sart remaining E&M works along track	
TTM PHASE 7 (CH 189-45	450)	155 O1-Jun-10	1479	416 - 100-450)	
1A-24-TTM-07-1000	TTM PHASE 7 - Road closed (Ch. 200-450)	0 01-Jun-10		466 TTM PHASE 7- Road closed (Ch.200-450)	
1A-24-TTM-07-1010	TTM PHASE 7 COMPLETE	0	01-Jun-10	617 TTM PHASE 7.COMPLETE	
1A-24-TTM-07-1020	Old Ports Road Diversion Available	0	01-Jun-10*	466 Old Ports Road Diversion Available	
TEMPORARY AND PREJIMINARY WORKS	MINARYWORKS	3 01-Jun-10	04-Jun-10	6147 04-Jun-10, TEMPORARY AND PRELIMINARY WORKS	
1A-24B-7-1000	Establish temporary traffic management	1 01-Jun-10	02-Jun-10	750	
1A-24B-7-1010	Site dearance	1, 02-Jun-10	03-Jun-10	614	
1A-24B-7-1020	Investigate services / outfall positions / inlet-outlet positions / levels	1.03-Jun-10	04-Jun-10	420	
Lindsay Road Retaining Wall WAA - Phase 2	Vall WMA - Phase 2	151 01-Jun-10	14-Jan-11	466 Wall W/1A - Phase 2	
Preliminary works & excavation	vation or a contract of the co	30 01-Jun-10	13-70-10	488 13-Jul-10, Prehminary works & excavation	
1A-24-7-W1A-100	Mobilisation, site installation and temporary fencing	5 01-Jun-10	08-Jun-10	99	
1A-24-7-W1A-110	Excavation	25 08-Jun-10	13-Jul-10	1994	
RW Structure		76 15 Jun-10	30-Sip-10	523 Top-10, RW Structure	
1A-24-7-W1A-120	RW Foundation	43 15-Jun-10	16-Aug-10	8	
1A-24-7-W1A-130	RC Wall	55 30-Jun-10	16-Sep-10	996	
1A-24-7-W1A-140	Coping	8 : 20-Sep-10	30-Sep-10	523	
RW Finishing Works and	Backfilling	69 24-Sep-10	14-Jan-11	466 VA Jan-11, RW Finshing Works and Backdling	
1A-24-7-W1A-150	Waterproofing	9 24-Sep-10	07-Oct-10	994	
1A-24-7-W1A-160	Drainage	8 01-0ct-10	13-Oct-10	994	
1A-24-7-W1A-190	Brickwork	13 07-0ct-10	26-Oct-10	909	
1A-24-7-W1A-170	Stone drainage trench	13 08-Oct-10	27-Oct-10	99	
1A-24-7-W1A-180	Backfill and compact (incl. demolition of exist, RW)	46 15-Oct-10	21-Dec-10	466	
14-24-7-W14-200	Vehide Parapets	8 21-Dec-10	14-Jan-11	I	
Date	ed Approved	Page 6 of 31	definition of	Critical Damainina MArch	
09-Jun-10 First Draft	SCS/MH BSC		Remaining Work	Milestone	

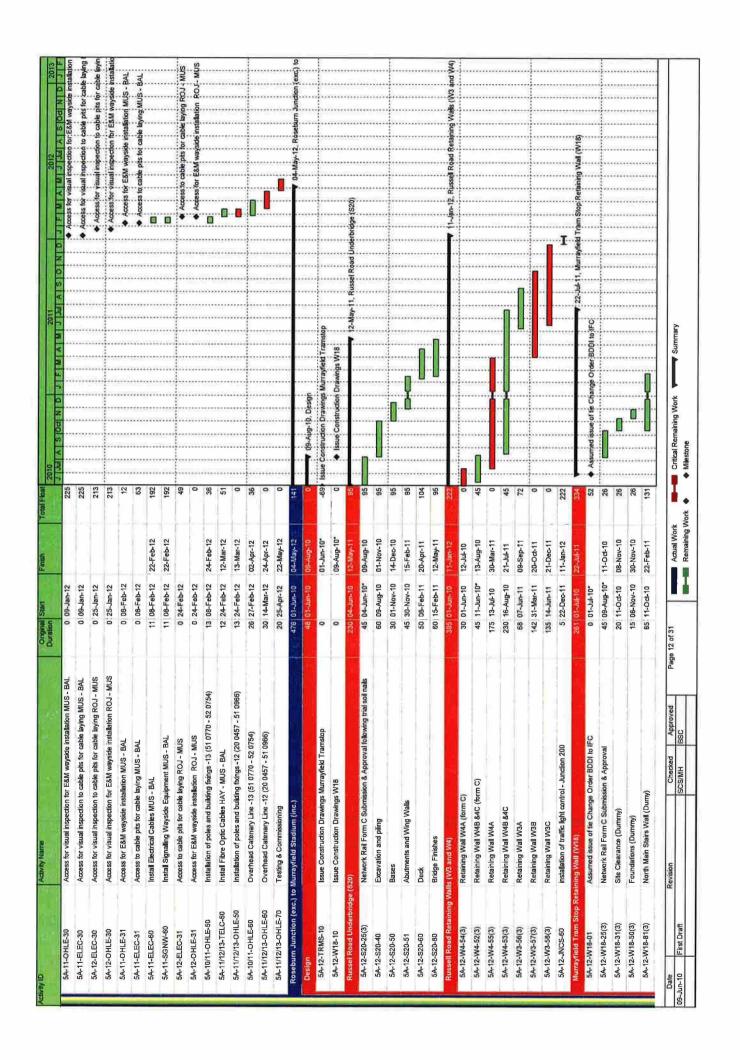
14-24-7-W14-210 Ocean Terminal to Port of Leith Tower Place Bridge [S17] 14-1-S17-1000 The Change Order 14-1-S17-2000 Procurement 14-1-S17-1020 Precest beams TBC 14-1-S17-1010 Precest beams TBC	LINDSAY ROAD RW W1A COMPLETE	0 213 01-Jun-10	14-Jan-11	466 ◆ LINDSAY ROAD/RW W14 COMPLETE
ower Place Bridge (\$47) 1A-1-S17-1000 TOWER PL. 1A-1-S17-2000 Contract Cla 1A-1-S17-2000 Contract Cla 1A-1-S17-1020 Precurement 1A-1-S17-1020 Precast ram 1A-1-S17-1010 Precast bea	NAME OF TAXABLE PARTY O	213 01-Jun-10	13-Apr-11	
dge (S17)		The second secon		4104
		213 01-Jun-10	13-Apr-11	V 13-Apr-11, Tower Place
	TOWER PLACE BRIDGE (S17) STRUCTURE COMPLETE	0	18-Feb-11	404 ◆:TOWER PLACE BRIDGE (S/7) STRUCTURE COMPLETE
03 03		0 01-Jun-10	01-Jun-10	404 01-Jun-10; ite Change Order
9 0	Contract Clause 80.15 notice to commence	0	01-Jun-10*	404 Contract Clause 86,15 notice to portimence
		01-nul10 601	02-Nov-10	431 Territory 02-Nov-10, Procurement
	Precast ramp units TBC	60 01-Jun-10	25-Aug-10	980
	ams TBC	69 : 01-Jun-10	07-Sep-10	407
1A-1-S17-1030 Ducting TBC	O	30 21-Sep-10	02-Nov-10	404
Site establishment		15 01-Jun-10	22-Jun-10	408 w; 22-jun-j 0, Site establishment
1A-1-S17-1060 Condition/de	Condition/delapidation survey	1 01-Jun-10	02-Jun-10	804
	Divert services to North footway (by others)	1 01-Jun-10	02-Jun-10	808
	punoduo	5 01-Jun-10	08-Jun-10	404
1A-1-S17-1050 Mobilize to site	site	15 01-Jun-10	22-Jun-10	408
Site set up		1 08-Jun-10	08-Jun-10	404 ▼ 09-Jun-10, Site set up;
1A-1-S17-1080 Traffic mana	Traffic management to Ocean Drive	1 08-Jun-10	09-Jun-10	100
	Heras fencing to area of works	1 08-Jun-10	09-Jun-10	404
1A-1-S17-1100 Esablish all p	Esablish all pedestrian routes	1 08-Jun-10	09-Jun-10	- 504
Works to East Abutment	THE RESERVE OF THE PERSON NAMED IN	29 09-Jun-10	20-Jul-10	434 - 120-Jul-10, Works to East Abutment
1A-1-S17-1110 Remove am	Remove amoo barrier and timber decking	1 09-Jun-10	10-Jun-10	24
1A-1-S17-1120 Excavate ne	Excavate new pilecap and expose existing abutment structure	1 10-Jun-10	11-Jun-10	75
1A-1-S17-1130 Instal tempo	Install temporary works to excavation	1 11-Jun-10	14-Jun-10	\$
1A-1-S17-1140 Demotition o	Demotition of existing abutment structure	10 · 14-Jun-10	28-Jun-10	
	Install 1 Nr 864mm diameter tubular steel pile	5 28-Jun-10	05-Jul-10	50
1A-1-S17-1160 Install reinfor	Install reinforcement to abutment base	4 05-Jul-10	09-Jul-10	1 404
	Construct formwork to abutment base	2:09-Jul-10	13-Jul-10	434
	ete to base	1 13-Jul-10	14-Jul-10	1.
	ormwork	1 14-Jul-10	15-Jul-10	434
	Construct formwork to ballast walls	2:15-Jul-10	19-Jul-10	PCP
1A-1-S17-1210 Pour concrei	Pour concrete to ballast walls	1 19-Jul-10	20-Jul-10	434
Works to East, West and Central Piers		35 28-Jun-10	17-Aug-10	415 The 17-Aug-10, Works to East, West and Central Rers.
1A-1-S17-1220 Mobilize pon	Mobilize pontoons to site	1 28-Jun-10	29-Jun-10	23
	Demolition to expose existing reinforcement on south side of pier	8 28-Jun-10	08-Jul-10	423
	Dowel bars to existing pile cap	4 08-Jul-10	14-Jul-10	423
1A-1-S17-1250 Install 2 Nr 6	Install 2 Nr 610 mm diameter piles at each pier	19 · 05-Jul-10	30-Jul-10	
1A-1-S17-1260 Fabrication of	Fabrication of metal frame used as pilecap formwork	6 28-Jul-10	06-Aug-10	55
	Installation of metal frame to form shutter for new pier base	5: 03-Aug-10	10-Aug-10	412 B
	Installation of prefabricated pier base reinforcement cage	3 09-Aug-10	12-Aug-10	1
	ete to bases	1 12-Aug-10	13-Aug-10	415
	Shutter and pour concrete/grout to bearing plinth	2 · 13-Aug-10	17-Aug-10	=
Works to West Abutment	STATE OF THE PARTY	31 08-Jul-10	23-Aug-10	411 P 22-Aug-10 Works to West Abutment
Revision	Approved	Page 7 of 31	American Manufacture	Cathant Damoining (Mod)
09-Jun-10 First Draft	SCS/MH BSC		Remaining Work	

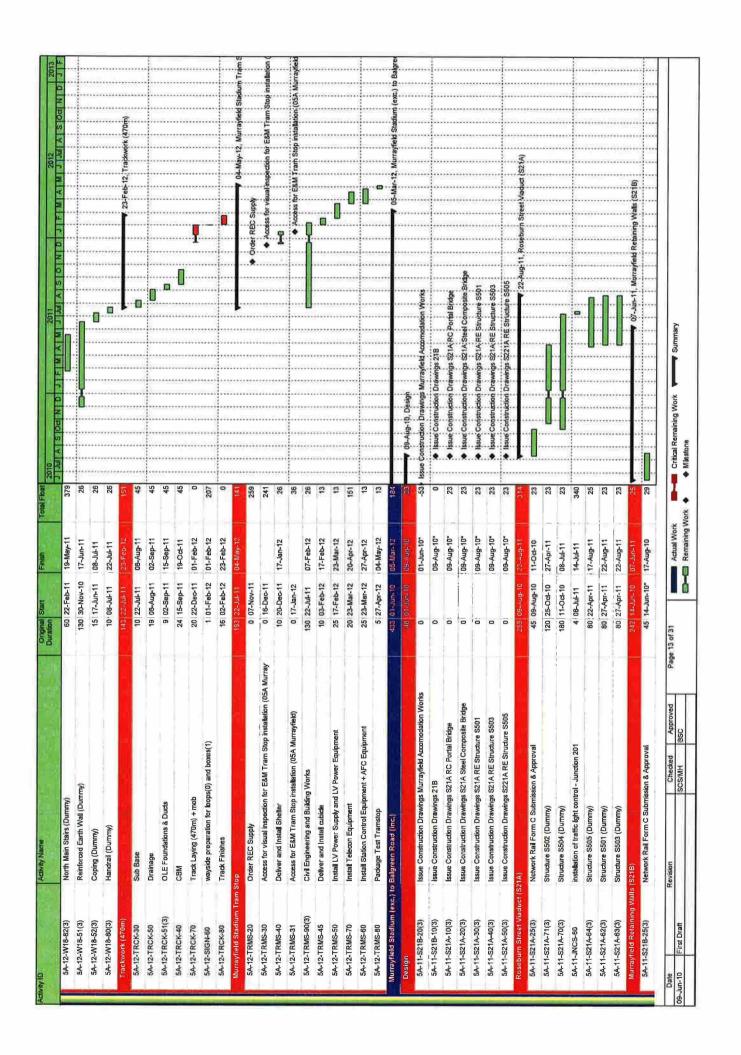
40.40				
1A-1-S17-1310	Break out and dispose of existing dwarf wall	1 08-3ut-10	09-Jul-10	404
1A-1-S17-1320	Lift and set aside for reuse existing footway paving	1 69-34-10	12-Jul-10	404
1A-1-S17-1330	Excavate new pilecap and expose existing abutment structure	3 12-Jul-10	15-Jul-10	404
1A-1-S17-1340	Install temporary works to excavation	1 15-Jul-10	16-Jul-10	404
1A-1-S17-1350	Cut Back existing capping beam and sheet piling	3 16-Jul-10	21-Jul-10	404
1A-1-S17-1360	Demolition of existing abutment structure	10 21-Jul-10	05-Aug-10	404
1A-1-S17-1370	Install 1 Nr 864mm diameter tubular steel pile	5 30-Jul-10	08-Aug-10	411
1A-1-S17-1380	Install reinforcement to abutment base	4 09-Aug-10	13-Aug-10	
1A-1-S17-1390	Construct formwork to abutment base	2 13-Aug-10	17-Aug-10	_
1A-1-S17-1400	Pour concrete to base	1 17-Aug-10	18-Aug-10	
1A-1-S17-1410	Construct formwork to ballast walls	2 18-Aug-10	20-Aug-10	-
1A-1-S17-1420	Pour concrete to ballast walls	1 20-Aug-10	23-Aug-10	141
Demolition of South cope and deck	ope and deck	23 29-Jul-10	01-Sep-10	404 V-Sep-10, Demotrian of South cope and deck
1A-1-S17-1430	Remove existing footway down to concrete deck	4 29-Jul-10	05-Aug-10	404
1A-1-S17-1440	Remove lighting columns	1 05-Aug-10	06-Aug-10	404
1A-1-S17-1470	Set up pontoon under demolition area	1 06-Aug-10	09-Aug-10	
1A-1-S17-1450	Cut cope section into 3.0m long sections	4 06-Aug-10	12-Aug-10	404
1A-1-S17-1460	Cut and remove existing parapet cope by diamond wire sawing	4 12-Aug-10	18-Aug-10	404
1A-1-S17-1480	Remove existing deck section by robolition	10 18-Aug-10	01-Sep-10	100
Installation of precast beams and bearings	t beams and bearings	20 01-Sep-10	29-Sep-10	445 Tep-10 Insialation of precast beams and bearings
1A-1-S17-1490	Erection of temporary works to support beams	4 01-Sep-10	07-Sep-10	#0 7
14-1-517-1500	Bearing base plates grouted into position	3 07-Sep-10	10-Sep-10	404
1A-1-S17-1510	Installation of precast beams	1, 10-Sep-10	13-Sep-10	-
1A-1-817-1520	Installation of bearings including all grouting	5 13-Sep-10	20-Sep-10	707
1A-1-S17-1530	Allow grout to achieve required compressive strength	4 20-Sep-10	24-Sep-10	448
1A-1-S17-1540	Remove temporary supports	3 24-Sep-10	29-Sep-10	445
South footway works	Market Control of the Control	5 02-Nov-10	01-voN-60	404
1A-1-S17-1630	Install service ducting to south footway	2 02-Nov-10	04-Nov-10	404
1A-1-S17-1640	Kerbing	2 02-Nov-10	04-Nov-10	1 00
1A-1-S17-1650	Install infill concrete	2 04-Nov-10	08-Nov-10	
1A-1-S17-1660	Divert services back to South footpath (by others)	1 · 08-Nov-10	09-Nov-10	7
Concrete works to South Deck section	uth Deck section	44 20-Sep-10	19-Nov-10	406 The Nov-10, Concrete works to South Deck section.
1A-1-S17-1550	Install formwork to deck slab extension	20 20-Sep-10	18-Oct-10	0
1A-1-S17-1560	Install reinforcement to deck slab	19: 27-Sep-10	22-Oct-10	
1A-1-S17-1570	Pour concrete to deck slab	16 04-Oct-10	26-Oct-10	100
1A-1-S17-1580	Install formwork for deck cope	16 06-Oct-10	28-Oct-10	3
1A-1-S17-1590	Pour concrete to deck cope	15: 08-Oct-10	29-Oct-10	404
1A-1-S17-1600	Install pedestrian/cycleway barrier to cope	2 29-Oct-10	02-Nov-10	404
1A-1-S17-1620	Waterproofing to deck concrete	2 29-Oct-10	02-Nov-10	404
1A-1-S17-1610	Strip formwork to underside of deck section (allowing for required curing	20 22-Oct-10	19-Nov-10	- 10
Pontoon		152 28-Jun-10	11-Feb-11	**************************************
1A-1-S17-1820	Pontoon	152 28-Jun-10	11-Feb-11	909
Date	Revision Checked Approved Par	Page 8 of 31	Jack Charles	Califord Damaisina Mark
On him 40			ACIDAL VACIN	Children in the state of the st

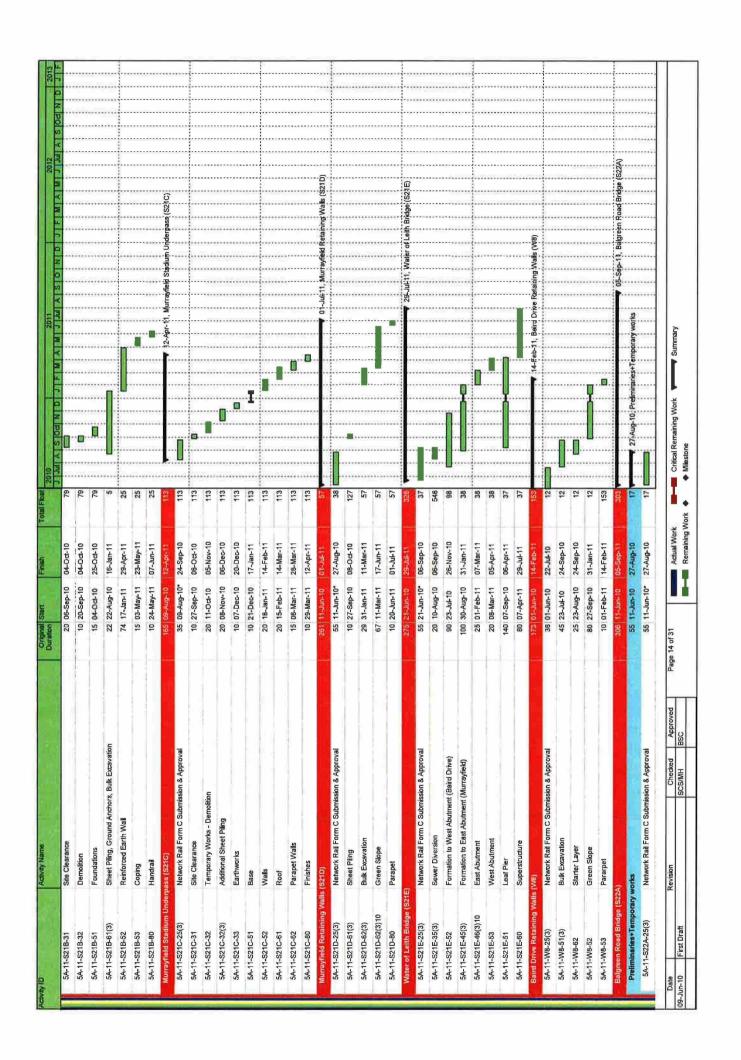
15 15 15 15 15 15 15 15					JUNIA SIDGINIO JIEMAINIUM	MAIN S ON D JIF WAY THE STOCK N D
10 10 10 10 10 10 10 10	North verge works		16 27-Jan-11	18-Feb-11	18-Febri1.	verge
10 c 1 1 1 1 1 1 1 1 1	1A-1-S17-1790	Install service ducting to North verge	10 27-Jan-11	10-Feb-11	25	
A	1A-1-517-1800	Install infill concrete	1 10-Feb-11	11-Feb-11	44	
1.25-0-cate of the cate of t	1A-1-S17-1810	Install ducting suspended from underside of soffit		18-Feb-11		
1, 15, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	Demolition of North S	ope and deck		23-Nov-10	404 23-Nov-10, Demotion of North	rith coperand deck
17.155-00 Color of the colo	1A-1-S17-1670	Move pontoons to North side of Bridge		31-Nov-10	404	
10 Geboom 10 G	1A-1-S17-16B0	Cut and remove existing parapet cope by diamond wire sawing		09-Nov-10	404	
Act Act	1A-1-S17-1690	Remove existing deck section by robolition	10 09-Nov-10	23-Nov-10		
A	Concrete works to No	rth Deck section	100	11-Fab-11	404 11-Peb-11, Concre	rete works to North Deck section
A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T - T A - S T -	1A-1-S17-1700	Install formwork to deck slab extension		12-Jan-11	Ţ	
15 17 17 18 18 18 18 18 18	14-1-517-1710	Install reinforcement to deck slab		18-Jan-11	204	
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	1A-1-S17-1720	Pour concrete to deck slab	16 14-Dec-10	19-Jan-11	1	
A-5817-1740	1A-1-S17-1730	Install formwork for deck cope	T.	20-Jan-11	404	
A-517-1750	141-517-1740	Pour concrete to deck cope		21-Jan-11	1	
A	1A-1-S17-1750	Strip cope formwork	2 21-Jan-11	25-Jan-11	404	
A-517-1700 Intell potestian(syckway barrier to cope 2 (7-Jabr-11 31-Jabr-11 412 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415 415	1A-1-S17-1780	Waterproofing to deck concrete	2 25-Jan-11	27-Jan-11	404	
Act STP Trianger Act STP Act STP Trianger Act STP Act	1A-1-S17-1760	Install pedestrian/cycleway barrier to cope	2 27-Jan-11	31-Jan-11	517	
	1A-1-S17-1770	Strip formwork to underside of deck section	_	11-Feb-11	404	
	South access ramps		62 06-Oct-10	17-Jan-11	17-Jan-11,	cess ramps
	West ramp	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 06-04-10	17-Nov-10	497 T7-Nov-10, West ramp	
A-L-517-1990 Bindring for precast units A-L-517-1990 Bindring for precast units Bindring for	14-1-S17-1830	Excavate area for south West ramp		11-0ct-10	244 -	
12-15-17-15-00 Place procest ramp units 12-15-04-10 15-04-10 445 1 1 1 1 1 1 1 1 1	1A-1-S17-1840	Blinding for precast units	2 11-004-10	13-Oct-10	-	
12-1517-1800 Budding parting sections 12-15-06-10 D2-Nov-10 445	1A-1-S17-1850	Place precast ramp units	2: 13-0ci-10	15-Oct-10	-	
A-1-S17-1870 Blackfill puving area 2 102-Nov-10 044Nov-10 445 1 1 1 1 1 1 1 1 1	1A-1-S17-1860	Insitu ramp sections	12 15-Oct-10	02-Nov-10	4 45	
1A-1-517-1890 Backfill paving to botway 1 O+Nov-10 445 45 9 1A-1-517-1890 Install paving to botway 1 O+Nov-10 15-Nov-10 445 9 1 1A-1-517-1900 Install paving to botway 1 A-1-517-1910 445 9 1 445 9 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 445 1 1 445 1 1 1 1 1 1 <	1A-1-S17-1870	Bitumen paint to concrete	02-Nov-10	04-Nov-10	445	
14-1-517-1900 Install paving to bookway 4 09-Nov-10 15-Nov-10 445 19-Nov-10	1A-1-S17-1880	Backiii paving area	04-Nov-10	09-Nov-10		
14-517-1910 WEST RAMP COMPLETE 2 15-Nov-10 17-Nov-10 445 9 9 9 9 9 9 9 9 9	1A-1-S17-1890	Install paving to footway	4 09-Nov-10	15-Nov-10	654	
1A-1-S17-1910 WEST RAMP COMPLETE 0 17-Nov-10 497 + WEST RAMP COMPLETE 1A-1-S17-1920 Excavate area for South East ramp 3 17-Nov-10 22-Nov-10 445 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1A-1-S17-1900	Install pedestrian/cycleway barrier	2 15-Nov-10	17-Nov-10	-	
A-1-S17-1920 Excavate area for south East ramp A-1-S17-1920 Excavate area for south East ramp A-1-S17-1920 Excavate area for retaining well A-1-S17-1920 A-	1A-1-S17-1910	WEST RAMP COMPLETE	0	17-Nov-10	◆ :WEST RAMP C	
1A-1-S17-1920 Excavate area for South East ramp 3 17-Nov-10 22-Nov-10 445 8 8 1 1A-1-S17-1930 Excavate area for retaining wall rand for units 10 24-Nov-10 24-Nov-10 445 1 1 1 1 1 1 2-Nov-10 445 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	East ramp		32 17-Nov-10	12-787-21	17-Jan-11	
1A-1-S17-1930 Excavate area for retaining well 2 22-Nov-10 24-Nov-10 445 1 45-15-15-15-15-15-15-15-15-15-15-15-15-15	1A-1-S17-1920	Excavate area for South East ramp	3 17-Nov-10	22-Nov-10	445	
1A-1-S17-1940 Construct retaining well 10 24-Nov-10 09-Dec-10 445 1 1A-1-S17-1950 Binding for units 2 99-Dec-10 14-SPC-10 445 1 1A-1-S17-1950 Place precast ramp units 2 13-Dec-10 14-SPC-10 445 1 1A-1-S17-1950 Bitumen paint to concrete 2 13-Dec-10 12-Dec-10 445 1 1A-1-S17-1950 Insall treff kerbs 3 17-Dec-10 24-Dec-10 445 1 1A-1-S17-1950 Insall deterrant paving 2 22-Dec-10 24-Dec-10 445 1 1A-1-S17-200 Install pedestrian/opdeway barrier 2 11-Jan-11 445 1 1A-1-S17-2010 Install pedestrian/opdeway barrier 2 11-Jan-11 13-Jan-11 445 1 1A-1-S17-2020 Install pedestrian/opdeway barrier 2 13-Jan-11 14-Jan-11 445 1 1A-1-S17-2030 Install pedestrian/opdeway barrier 2 13-Jan-11 14-Jan-11 465 1 1A-1-S17-2030 Install barrier Checkded Approved Approve	1A-1-S17-1930	Excavate area for retaining wall		24-Nov-10	-	
1A-1-517-1950 Blinding for units 2 09-Dec-10 145-Dec-10 445 II 1A-1-517-1950 Place precast ramp units 2 13-Dec-10 14-50-0 445 II II 1A-1-517-1950 Bitumen paint to concrete 2 13-Dec-10 17-Dec-10 445 II II A-1-517-1950 Insall wird Kerbs 3 17-Dec-10 24-Dec-10 445 II II A-1-517-2000 Insall deterant paving 2 22-Dec-10 14-1-S17-1 445 II II 1A-1-517-2010 Install pedestrian/cycleway barrier 2 11-Jan-11 445 II II 1A-1-517-2020 Install paving to footway 2 13-Jan-11 13-Jan-11 445 II II 1A-1-517-2020 Install paving to footway 2 13-Jan-11 14-Jan-11 445 II II 1A-1-517-2030 Install paving to footway 2 13-Jan-11 445 II EAST RAMP COMPLETE II I	1A-1-S17-1940	Construct retaining well		03-Dec-10	1 1 1 1 1 1 1 1 1 1	
1A-1-S17-1960 Place precast ramp units 2 13-Dec-10 445 I 1A-1-S17-1970 Bitumen paint to concrete 2 15-Dec-10 445 I 1A-1-S17-1980 Insall wird Kerbs 3 17-Dec-10 22-Dec-10 445 I 1A-1-S17-2000 Insall deterrant paving the forway 2 12-Dec-10 24-Dec-10 445 I 1A-1-S17-2010 Install perdestrian/cycleway barrier 2 14-Dec-10 11-Jan-11 445 III 1A-1-S17-2020 Install paving to footway 2 11-Jan-11 13-Jan-11 445 III 1A-1-S17-2030 EAST RAMP COMPLETE 0 17-Jan-11 465 I EAST RAMP COMPLETE Revision Revision Checked Approved Page 9 of 31 Addual Work Critical Remaining Work EAST RAMP COMPLETE	1A-1-S17-1950	Blinding for units	2 09-Dec-10	13-Dec-10		
1A-1-S17-1970 Bitumen paint to concrete 2 15-Dec-10 445 1 1A-1-S17-1980 Instalt welf kerbs 3 17-Dec-10 445 1 1A-1-S17-1980 Instalt door drawnel 2 22-Dec-10 445 1 1A-1-S17-2000 Instalt pedestrian/cycleway barrier 2 12-Dec-10 445 1 1A-1-S17-2010 Instalt pedestrian/cycleway barrier 2 11-Jan-11 445 1 1A-1-S17-2020 Instalt pedestrian/cycleway 2 13-Jan-11 17-Jan-11 445 1 1A-1-S17-2030 EAST RAMP COMPLETE 0 17-Jan-11 465 Critical Remaining Work Critical Remaining Work Transmary	1A-1-S17-1960	Place precast ramp units		15-Dec-10	445	
1A-1-S17-1980 Install trieff kerbs 3 17-Dec-10 445 1 1A-1-S17-2090 Install deterrant paving 2 22-Dec-10 445 H 1A-1-S17-2000 Install pedestrian/cycleway barrier 2 11-Jan-11 445 H 1A-1-S17-2010 Install paving to footway 2 11-Jan-11 1445 H 1A-1-S17-2020 Install paving to footway 2 13-Jan-11 1445 H 1A-1-S17-2030 EAST RAMP COMPLETE 0 17-Jan-11 465 EAST RAMP COMPLETE 1A-1-S17-2030 Revision Checked Approved Page 9 of 31 Addual Work Critical Remaining Work EAST RAMP COMPLETE	1A-1-S17-1970	Bitumen paint to concrete	Ì	17-Dec-10	1	
1A-1-S17-2000 Install deterrant paving 2 22-Dec-10 24-Dec-10 445 H 1A-1-S17-2000 Install deterrant paving 2 124-Dec-10 11-Jan-11 445 H 1A-1-S17-2010 Install paving to footway 2 11-Jan-11 13-Jan-11 445 I 1A-1-S17-2020 Install paving to footway 2 13-Jan-11 17-Jan-11 445 I 1A-1-S17-2030 EAST RAMP COMPLETE 0 17-Jan-11 465 PEAST RAMP COMPLETE 1A-1-S17-2030 Revision Checked Approved Page 9 of 31 Addual Work Critical Remaining Work	1A-1-S17-1980	Install trieff kerbs	1	22-Dec-10	445	
1A-1-S17-2000 Install pedestrian/cycleway barrier 2 24-Dec-10 11-Jan-11 445 HH 1A-1-S17-2010 Install pedestrian/cycleway barrier 2 11-Jan-11 13-Jan-11 445 1 1A-1-S17-2020 Install paving to footway 2 13-Jan-11 17-Jan-11 465 1 1A-1-S17-2030 EAST RAMP COMPLETE 0 17-Jan-11 465 PEAST RAMP COMPLETE Revision Chiecked Approved Page 9 of 31 Actual Work Critical Remaining Work Very Summary	1A-1-S17-1990	Insatl Aco channel	2 22-Dec-10	24-Dec-10	1	
1A-1-S17-2010 Install pedestrian/cycleway barrier 2 11-Jan-11 13-Jan-11 445 445 1 1A-1-S17-2020 Install paving to footway 2 13-Jan-11 17-Jan-11 445 445 1 1 1A-1-S17-2030 EAST RAMP COMPLETE 0 17-Jan-11 465	1A-1-S17-2000	Install deterrant paving	2 24-Dec-10	11-Jan-11	-I-	
1A-1-S17-2020 Install paving to footway 2 / 13-Jan-11 17-Jan-11 445 1 Page 9 of 31 Page 9 of 31 Adual Work Page 9 of 31 Adual Work Page 9 of 31	1A-1-S17-2010	Install pedestrian/cycleway barrier	11-Jan-11	13-Jan-11	445	
1A-1-517-2030 EAST RAMP COMPLETE 0 17-Jan-11 465 → EAST RAMP COMPLETE Revision Checked Approved Page 9 of 31 — Actual Work — Critical Remaining Work ▼ Summary	1A-1-S17-2020	Install paving to footway	13-Jan-11	17-Jan-11	54	
Revision Checked Approved Page 9 of 31 Adual Work Chital Remaining Work Tental Draft StockMH RSC	1A-1-S17-2030	EAST RAMP COMPLETE	0	17-Jan-11	◆ EAST RAMP COMPL	, La
First Draft Scision Remaining Work	<u></u>	Checked	Page 9 of 31	10.000 000		
	10 First Draft	SCS/MH		Actual Work	Critical Remaining Work	

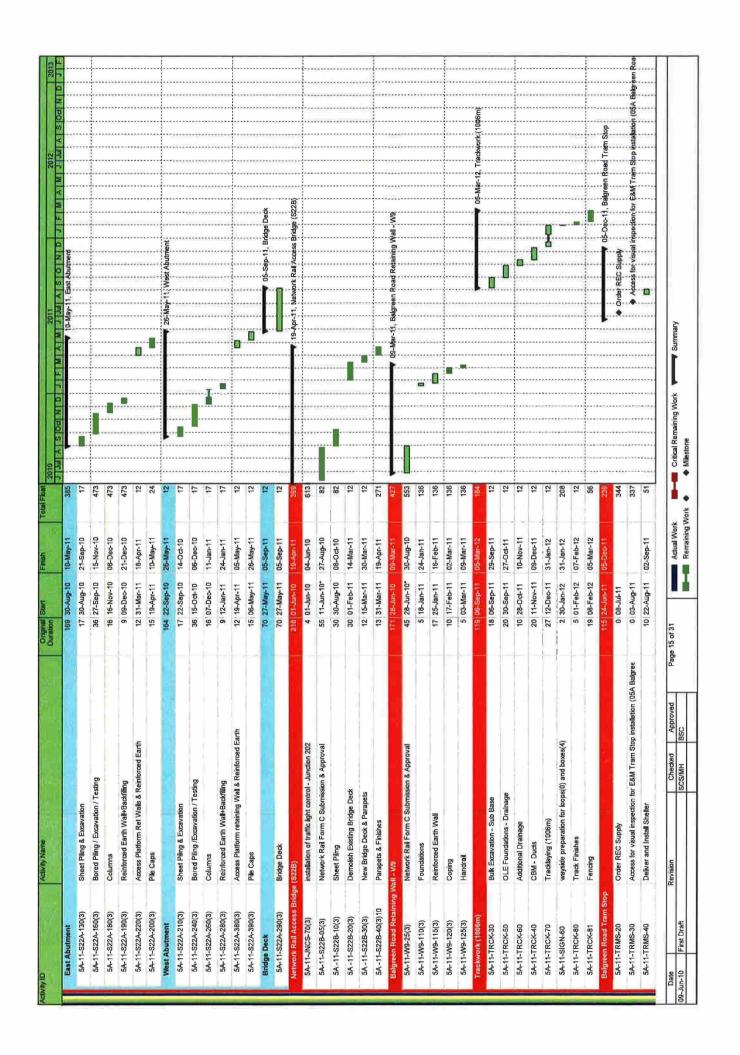
	The state of the s			THE PARTY OF THE P	TO CONTRACT ON A STATE OF THE PROPERTY OF THE
Pumping house retaining wall	g wall	20 17-Jan-11	14-Feb-11	445	ē.
1A-1-S17-2040	Works TBC	20 17-Jan-11	14-Feb-11	24	
1A-1-S17-2050	PUMPING HOUSE RW COMPLETE	0	14-Feb-11	445 • PUMPING HOUSE RW	W¢OMPLETE
Road & Track works	THE RESIDENCE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN C	37 18-Feb-11	13-Apr-11	404 13-Apr-11, Ro	Road & Tiack works
1A-1-1020	Plane/excavate existing road surface (Tower Bridge)	4 18-Feb-11	24-Feb-11	404	
1A-1-1030	Remove existing deck waterproofing	3 24-Feb-11	01-Mar-11	404	
1A-1-1040	New waterproofing and sand carpet	3 01-Mar-11	:04-Mar-11	404	
1A-23C-TRCK-70-1050	Set Track (2x250m)	15: 09-Mar-11	30-Mar-11	404	
1A-1-1060	Surfacing to carriageway	5 30-Mar-11	107-Apr-11	404	
1A-1-1070	Road markings	4 07-Apr-11	13-Apr-11	404	
SECTION 2 HAYMARKET CORRIDOR	KET CORRIDOR	440 O1-Mm-10	14-Mar-12		▼ 14-Mar-12, SECTION 2 HAYMARKET, CORRI
02A Haymarket Corridor		440 01-Jun-10	14-Mar-12	741 March 1997 March 1	V 14-Mar-12, 02A Hayrbarket Corridor
E& Minstallations		263 21-Feb-11	14-Mar-12		▼ 14-Nar-12, E.S.M. Installations
2A-13-OHLE-40	Access for visual inspection for E&M wayside installation HAY - ROJ	0 21-Feb-11		440 Access for visual insp	inspection for E&M wayside installation HAY - ROJ
2A-13-ELEC-40	Access visual inspection to cable pits for cable laying HAY - ROJ	0 21-Feb-11		440	ion to cable pits for cable laying HAY - ROJ
2A-13-OHLE-41	Access for E&M wayside installation HAY - ROJ	0 23-Mar-11		275 • Access for E&Miv	E&M.wayside installation HAY - ROJ
2A-13-ELEC-41	Access to cable pits for cable laying HAY - ROJ	0 23-Mar-11		255	ts for cable laying HAY - ROJ
2A-13/14-OHLE-50	Installation of poles and building fixings -11 (13 1234 - 20 0566)	4 23-Mar-11	28-Mar-11	237	
2A-13-SIGN-40	Installation of SIG-interlocking cubicle HAY Yards	15: 23-Mar-11	12-Apr-11	270	
2A-13/14-OHLE-60	Overhead Catenary Line -11 (13 1234 - 20 0566 + 20 0249 - 20 0437)	11:29-Mar-11	13-Apr-11	237	
2A-13-SIGN-90	installation of SIG equipment on HAY Yards	20 06-Apr-11	03-May-11	270	
2A-13-SIGN-80	Commissioning of SIG -interlocking cubicle HAY Yards	5 04-May-11	10-May-11	270	
2A-12/13/14-TELC-60	Install Fibre Optic Cables SHP - HAY - MUS	11 24Feb-12	09-Mar-12	252	
2A-12/13-ELEC-60	Install Electrical Cables HAY - MUS	14 24Feb-12	14-Mar-12	••••	
2A-12/13-SGNW-60	Install Signalling Wayside Equipment HAY - MUS	14 24-Feb-12	14-Mar-12	9	.0-
Haymarket (inc.) to Roseburn Junction (inc.)	ourn Junction (inc.)	287 01-Jun-10	27-Jul-11	330	27-Jul-11, Haymarket (inc.) to Roseburn Junction (inc.)
Haymarket Station Viaduct (S19)	et (S19)	125 01-Jun-10	23-Nov-10	23-Nov-10, Haymarket Station	Vaduct (S19)
24-13-519-50	East Abutment	20 01-Jun-10	28-Jun-10	124	
24-13-S19-60	Superstructure	50 01-Jun-10	10-Aug-10	124	
2A-13-S19-B0	Finishes	15, 11-Aug-10	31-Aug-10	235	
2A-13-S19-90(3)	Crew Relief Facility (Dummy)	60 01-Sep-10	23-Nov-10	427	
Trackwork (1135m)		200 01-101-10	25-Apr-11	3 25. April 1	radwork (1135m)
2A-13-TRCK-01(3)	Assumed issue of tie Change Order (soft ground)	0:01-Jul-10*		255 Assumed issue of tip Change Order (soft ground)	
2A-13-TRCK-30	Bulk Excavation - Sub Base	18 01-Jul-10	26-Jul-10	292	
2A-13-TRCK-50	Drainage	23 27-Jul-10	27-Aug-10	265	
2A-13-TRCK-50(3)	OLE Foundations & Ducts	14 30-Aug-10	16-Sep-10	255	
2A-13-TRCK-40	CBM	23 17-Sep-10	19-Oct-10	255	
2A-13A-TRCK-70	Track Laying 1	19 20-Oct-10	15-Nov-10	255	
24-13B-TRCK-70	Track Laying 2	10 16-Nov-10	30-Nov-10	255	
2A-13-SIGN-60	wayside preparation for loops(17) and boxes(12)	23 29-Oct-10	01-Dec-10	487	
24-13-SIGN-70	point machine mechanical set up	30 20-Oct-10	01-Dec-10	1	
2A-13C-TRCK-70	Track Laying 3	14 01-Dec-10	20-Dec-10	265	
Date	Approved	Page 10 of 31			
09-Jun-10 First Draft	SCS/MH BSC		Actual Work		
			Remaining Work	★ Milestone	

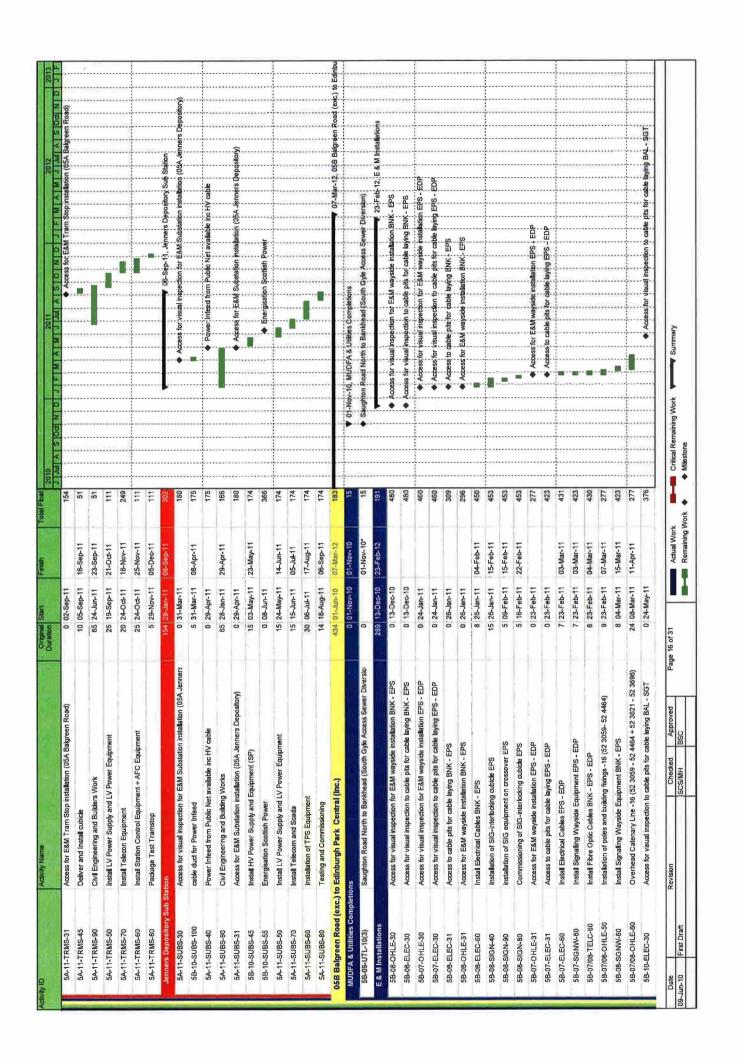












- 20	Access for visual inspection for E&M wayside installation BAL - SGT			376	2000
				STO CONTROL INSTITUTE INST	SGT :
	Access to cable pits for cable laying BAL - SGT	0 24-Jun-11		213 • Access to cable pits for cable laying BAL - SGT	
	Access for E&M wayside installation BAL - SGT	0 24-Jun-11		187	
	Installation of poles and building fixings -14 (52 0535 - 52 2032)	10 24-Jun-11	07-Jul-11	190	
	Overhead Catenary Line -14 (52 0535 - 52 2032)	26: 08-Jul-11	15-Aug-11	190	
	Access for visual inspection to cable pits for cable laying SGT - BNK	0 16-Sep-11		295 • Access for visual inspection to cable pits to	cable laying SGT - BNK
	Access for visual inspection for E&M wayside installation SGT - BNK	0: 16-Sep-11		295 • Accèss for vieual inspection for EdA welysi	wayside installation SGT - BNK
5B-09-ELEC-31 /	Access to cable pits for cable laying SGT - BNK	0 · 18-Oct-11		122 Acopse to cabbe pits for cabbe laying SGT BNK	-BNK
5B-09-OHLE-31 /	Access for E&M wayside installation SGT - BNK	0: 18-Oct-11		ESM	BNK
5B-08/09-TELC-60	Install Fibre Optic Cables SGT - BNK - EPS	9 18-Oct-11	31-0ct-11	2	
5B-09-SGNW-60	Install Signalling Wayside Equipment SGT - BNK	10 18-Oct-11	01-Nov-11	121	
5B-08/09-OHLE-50	Installation of poles and building fixings -15 (52 1827 - 52 3273)	10, 18-Oct-11	01-Nov-11	E	
5B-09-ELEC-60	Instal Electrical Cables SGT - BNK	10 18-Oct-11	01-Nov-11	122	
5B-09/10-TELC-60	Install Fibre Optic Cables BAL - SGT - BNK	12 31-0ct-11	16-Nov-11	124	
5B-10-SGNW-60	Install Signalling Wayside Equipment BAL - SGT	13 01-Nov-11	18-Nov-11	122	
5B-10-ELEC-60	Instal Electrical Cables BAL - SGT	13 01-Nov-11	18-Nov-11	122	
5B-08/09-OHLE-60	Overhead Catenary Line -15 (52 1827 - 52 3273)	24 01-Nov-11	06-Dec-11	1	
5B-10/11-TELC-60	Install Fibre Optic Cables MUS - BAL - SGT	12 : 08-Feb-12	23-Feb-12	8	
Balgreen Road (exc.) to Saughton Road North (inc.)	ston Road North (inc.)	263 01-Jun-10	23-Jun-11	354 Salgreen Road (ax.), to Saughtor Road N.	h.(inc.)
Carricknowe Bridge (523)		163 01-Jun-10	12-Jun-11	454 T7-Jan-11, Carricknowe Bridge (\$23)	
Carrick Knowe disruptive possessions	sassions	153 01-Jun-10	17-Jan-11	464 TJan-31, Carrick Knowe disruptive possessions	
Establishment		0 14-Jan-11	15-Jan-11	▼ 15-Jan-11, Establishment	
5B-10-S23-16 F	Possessions 4 (12hrs)	٥	14-Jan-11	674 ◆ Posjesspins 4 (12hrs)	
5B-10-S23-17 F	Remove Crash Deck and Barriers	1 14-Jan-11	15-Jan-11	673	
North Abutment		10E 01-Jun-10	29-04-10	261 251 29-Oct-10, North Abutment	
		66 01-Jun-10	01-Sep-10	51 William Ol-Sep-10, Abutment Wall	
5B-10-S23-53N	Shutter rear face	5 01-Jun-10*	07-Jun-10		
	Steelfking	8 07-Jun-10	16-Jun-10	56	
5B-10-S23-55N	Shutter front face	6 15-Jun-10	22-Jun-10	<u></u>	
5B-10-S23-56N	Concrete	1 23-Jun-10	23-Jun-10	25	••••
55N(3)	Bearing Gallery	32 19-Jul-10	01-Sep-10	1	
Ballast Wall		5 20-Jul-10	27-Jul-10	318 WW 27-Juhito, Ballist Wat	
5B-10-S23-58N	Ballast Wall	5 20-Jul-10	27-Jul-10	000	
Wing Walls		79 12-Jul-10	29-04-10	51 V 29-Oct-10, Wing Wals	
	Backfill	5 12-Jul-10	16-Jul-10	50	
	Wing Walks	8 02-Sep-10	13-Sep-10	- To	
5B-10-S23-74N	Backfill	2 14-Sep-10	15-Sep-10	150	
5B-10-S23-75N	Wing Walls	8 24-Sep-10	05-Oct-10		
	Parapet Beams	5 25-Oct-10	29-Oct-10	- T-	
South Abutment	· · · · · · · · · · · · · · · · · · ·	103 01-Jun-10	22-Oct-10	22.0ct-10, South Abutment	
Ballast Wall		5 28-Jul-10	04-Aug-10	318 W 04-Aug-10, Bellast Wal	
5B-10-S23-58S	Balast Wall	5 28-Jul-10	04-Aug-10	318	
Date	ed Approved	Page 17 of 31	Ordered Minet	California (Mark	
First Draft	SCS/MH BSC		Remaining Work	Milestone	

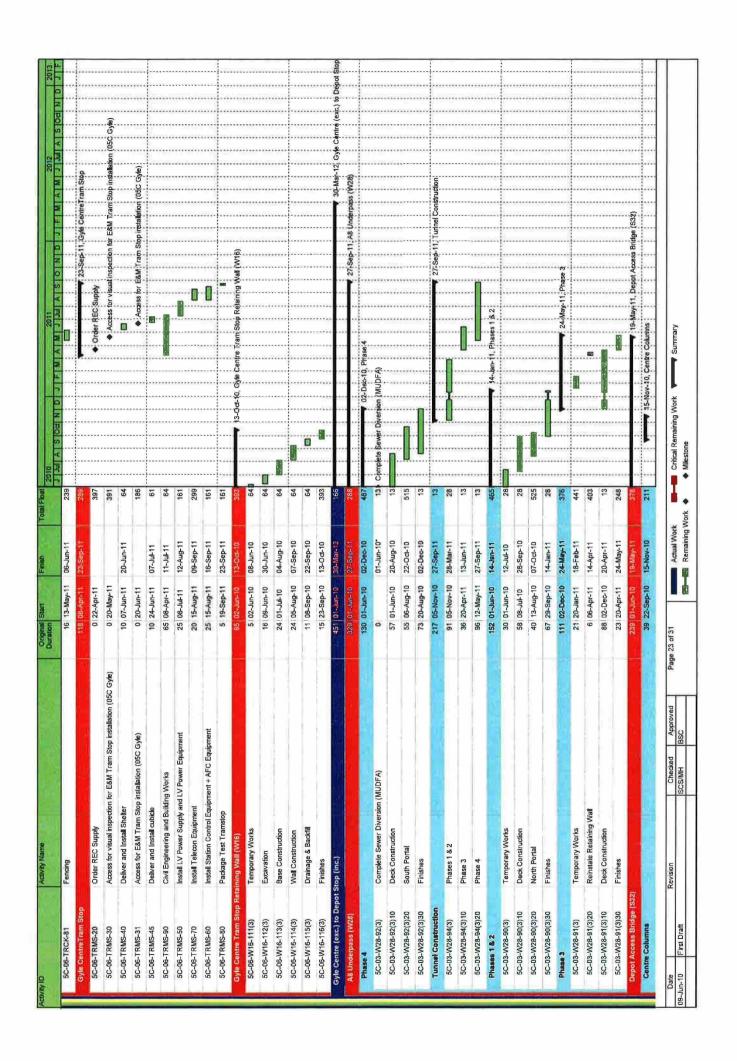
Abutment Well Shutter rear face 5B-10-823-535 Shutter rear face 5B-10-823-535 Shutter front face 5B-10-823-535 Shutter front face 5B-10-823-535 Shutter front face 5B-10-823-635 Connecte 5B-10-823-637 Strike Shutters and Cure 5B-10-823-725 Wing Walk 5B-10-823-725 Parapet Bearrs 5B-10-823-80 Perapet Crade Crade Deck 5B-10-823-81 Perapet Deck 5B-10-823-82 Perapet Bearrs 5B-10-823-83 Valence Crade Crade Deck 5B-10-823-84 Deck Reinforcement 5B-10-823-85 Concrete Dispina	Shutter rear face Structure Structur	39-Aug-10, Abumment 10-De- 28-Jur-10, Pre cast Colorefe B Poissession 3 (16hrs) 1 0-De- 28-Jur-10, Pre cast Colorefe B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Septicana Sept	Street Shutter rear face Si Ot-Jun-10 OT-Jun-10 Gi	28-Jun-10, Pre cast Congrete B
St. 0525-565 Statemang St. 0525-565 Statemang St. 0525-565 Statemang St. 0525-565 Statemang St. 0525-565 S	Scholifoxing 8 iorizun-10 6 ibzun-10 6 i	28-Jun-10, Pre casi Concrete B Poissosision 3 (16hrs) 1 10-Dec
St. 10,523-545 Chartee Fording St. 10, 23-June 10 Chartee Control Research	S Shutter front face 6 15-Jun-10 22-Jun-10 61 S Concrete 1 123-Jun-10 22-Jun-10 61 S Strike Shutters and Cure 10 24-Jun-10 07-Jul-10 61 S Backfill 32, 15-Jul-10 07-Jul-10 61 S Backfill 30-Jul-10 14-Jul-10 61 S Wing Walk 8 14-Sep-10 22-Ock-10 61 S Wing Walk 8 14-Sep-10 75-Sep-10 61 S Wing Walk 8 16-Cock-10 75-Sep-10 67 S Backfill 2 24-Sep-10 75-Sep-10 67 S Wing Walk 8 16-Cock-10 75-Sep-10 67 S Parapet Beams 3 24-Jun-10 25-Jun-10 67 S Parapet Beams 3 24-Jun-10 25-Jun-10 67 S Pace Seption 1 25-Jun-10 25-Jun-10 1 25-Jun-10 S S 1 25-Jun-10 25-Jun-10 1 25-Jun-10 1 25-Jun-10 </td <td>28-Jun-10, Pre cast Congrete B</td>	28-Jun-10, Pre cast Congrete B
St. 10.23-566(3) Stead Substant and Care	1 23-Jun-10	28-Jun-10, Pre cast Congrete B
St. 15.25.25.55.75 State Subtles and Cures Cure C	Sinke Shutters and Cure 10124-Jun-10 07-Juh-10	22-0ct-10, Wr 10-06-07 28-Jun-10, Pre-cast Concrete B Potessation 3 (16hrs)
September Sept	S(3) Bearing Callery 32 15-Jul+10 30-Aug-10 S Backfill 5 108-Jul+10 14-Jul+10 S Wing Walks 8 14-Sep-10 23-Sep-10 S Backfill 2 24-Sep-10 23-Sep-10 S Wing Walks 8 06-Oct-10 15-Oct-10 S Parapet Beams 5 18-Oct-10 25-Coct-10 Eeerfrags 1 24-Jun-10 25-Jun-10 25-Jun-10 Possession 3 (16hrs) 0 2 24-Jun-10 25-Jun-10 Peace Beams 1 25-Jun-10 25-Jun-10 25-Jun-10 Percentarion of Concrete Deck 1 13-Jun-10 25-Jun-10 25-Jun-10 Deck Reinforcement 2 10-Jun-10 25-Jun-10	22-04:10, Wr 10-06-07 22-Jun-10, Pre cast Concrete B Posessation 3 (16hrs)
Section Sect	Sackfill	22-04:10, Vrr 10-08-0 22-Jun-10, Pre-cast Contrate B Poteostation 3 (16hrs)
Part	S Backfill 5 108-Jul-10 14-Jul-10 S Wing Walks 8 14-Sep-10 23-Sep-10 S Backfill 2 24-Sep-10 27-Sep-10 S Wing Walks 8 06-Oct-10 15-Oct-10 Fee Beams Beartings 2 24-Jun-10 22-Oct-10 Fee Beams Beartings 2 24-Jun-10 25-Jun-10 Possession 3 (16hrs) 0 2 24-Jun-10 25-Jun-10 Pace Beams 1 25-Jun-10 25-Jun-10 25-Jun-10 Permanent Formwork 2 24-Jun-10 25-Jun-10 25-Jun-10 Deck Reinforcement 2 24-Jun-10 25-Jun-10 </td <td>28-Jun-10; Pre-cass 28-Jun-10; Pre-cass 4 Potesession-3 (16hrs) 1</td>	28-Jun-10; Pre-cass 28-Jun-10; Pre-cass 4 Potesession-3 (16hrs) 1
Sept. 0523-735 Wing Wakeh Sept. 0524-735 Sept. 0	S Wing Walks 8 14-Sep-10 23-Sep-10 S Backfll 2 24-Sep-10 27-Sep-10 S Wing Walks 8 06-Oct-10 17-Sep-10 refe Beams Eearfings 1 140-Cd-10 25-Oct-10 Fossession 3 (16hrs) Page Beams 2 24-Jun-10 25-Jun-10 25-Jun-10 Page Beams Ered Crash Deck 1 25-Jun-10 25-Jun-10 25-Jun-10 Concrete Deck Concrete Deck 1 12-Jun-10 13-Jun-10 13-Jun-10 Deck Reinforcement 1 13-Jun-10	28-Jun-10; Pre-cass 28-Jun-10; Pre-cass 4 Potesession-3 (16hrs) 1
St. 10.523-783 St.	S Backfill 2 24-Sep-10 27-Sep-10 S Wing Walks 8 06-Oct-10 15-Oct-10 Tete Beams 16-Oct-10 15-Oct-10 15-Oct-10 Tete Beams 18 06-Oct-10 12-Oct-10 25-Out-10 Bearings 2 24-Jun-10 25-Jun-10 25-Jun-10 Pico Beams 1 25-Jun-10 25-Jun-10 25-Jun-10 Fed Crash Deck 1 25-Jun-10 25-Jun-10 25-Jun-10 Concrete Deck 1 3-Jul-10 1 3-Jul-10 1 3-Jul-10 1 3-Jul-10 Permanent Formwork 1 1 3-Jul-10 1 3-Jul-10 25-Jun-10 25-Jun	28-Jun-10; Pre-cass 28-Jun-10; Pre-cass 1 4 Potessasion-3 (16hrs) 1 1 1 1
St. 10.522-735 Wing Widels St. 10.522-735 Paraget Beams	S Wing Walks S Parapet Beams E 18-Oct-10 15-Oct-10 Tete Beams E 18-Oct-10 12-Oct-10 Tete Beams E 18-Oct-10 12-Oct-10 Bearings 2 24-Jun-10 25-Jun-10 Bearings 1 25-Jun-10 25-Jun-10 Bearings 25-Jun-10 25-Jun	28-Jun-10; Pre-cass
September Sept	Parapet Beams Pace Bea	28-Jun-10; Pre-cass 28-Jun-10; Pre-cass 7
Part Controlle Bearing Part Controlle Pert	12 24-Jun-10 12-Jun-10	28-Jun-10; Pre-cass
Process Concision Beams Process Concis	Searings	28-Jun-10; Pre-cass
Stationaries Secretaries	Bearings 2 24-Jun-10 25-Jun-10 Oossession 3 (18hrs) 0 25-Jun-10 25-Jun-10 Bed Beams 1 25-Jun-10 25-Jun-10 Find Crash Disk 1 28-Jun-10 26-Jun-10 Concrete Disphragms 1 13-Jul-10 13-Jul-10 Concrete Disphragms 1 13-Jul-10 13-Jul-10 Doncrete Deck 1 1 10-Jul-10 13-Jul-10 Deck Rehlorcement 1 1 10-Jul-10 13-Jul-10 Deck Rehlorcement 1 1 10-Jul-10 10-Jul-10 Deck Rehlorcement 25 29-Jun-10 10-Jul-10 10-Jul-10 Noncrete Parapet Beam 1 10-Jul-10 10-Jul-10 10-Jul-10 Naterproofing (inc. deck curring) 10 10-Aug-10 10-Dec/10 10-Dec/10	
Sept6222-52 Perasseria (16km) 12-5-Jun-10 12-5-Ju	1.25-Jun-10 25-Jun-10 25	Posession - D - D - D - D - D - D - D - D - D -
58-10-222-55 Peter Bearms 1-25-Jun-10 26-Jun-10 305 1 25-Jun-10 305 2 2 2 2 2 2 2 2 2	1.25-Jun-10 26-Jun-10 26	308 (**) 7 Op-Aug-10, Reinforced Conforme Deck (**) 308 (**) 308 (**) 308 (**) 308 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (**) 309 (
1.25-Jun-10 25-Jun-10 358 1-02-04-05 368 1-04-05-05 368 1-04-05-05 368 1-04-05-05 368 1-04-05-05 368 1-04-05-05 368 1-04-05-05 368 1-04-05-05 368 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369 1-04-05-05 369	128-Jun-10 28-Jun-10 28-Jun-10 28-Jun-10 28-Jun-10 13-Jul-10 13-	308 (
Reinfloreed Concrete Depth agents 25/29-Jun-10 G4-Aug-10 308 10-Aug-10 10-Aug-10 <t< td=""><td>28 28-Jun-10 04-Aug-10 Permanent Pormwork 11 13-Jul-10 13-Jul-10 Sondrete Deck 11 20-Jul-10 20-Jul-10 Deck Reinforcement 11 16-Jul-10 30-Jul-10 Deck Reinforcement 11 16-Jul-10 30-Jul-10 Sondrete Deck Parapet Beam 11 04-Aug-10 04-Aug-10 Valerproofing (inc. deck curring) 10 04-Aug-10 18-Aug-10</td><td>308</td></t<>	28 28-Jun-10 04-Aug-10 Permanent Pormwork 11 13-Jul-10 13-Jul-10 Sondrete Deck 11 20-Jul-10 20-Jul-10 Deck Reinforcement 11 16-Jul-10 30-Jul-10 Deck Reinforcement 11 16-Jul-10 30-Jul-10 Sondrete Deck Parapet Beam 11 04-Aug-10 04-Aug-10 Valerproofing (inc. deck curring) 10 04-Aug-10 18-Aug-10	308
SB-10-223-45 Concrete Displicagines 113-Jul-10 13-Jul-10 322 1 SB-10-223-45 Permanent Formwork 13 Za-Jun-10 13-Jul-10 318 1 SB-10-223-45 Deck Rehibered Concrete Deck 13 Za-Jun-10 33-Jul-10 318 1 SB-10-223-46 Deck Rehibered Deck Rehibered 25 Za-Jun-10 33-Jul-10 309 1 SB-10-223-48 Deck Rehibered Deck Rehibered 1 (2-Jul-10) 33-Jul-10 309 1 SB-10-223-48 Deck Rehibered 1 (2-Jul-10) 33-Jul-10 33-Jul-10 300 1 SB-10-223-48 Deck Rehibered 1 (2-Jul-10) 33-Jul-10 33	13_Jul-10 13_Jul-10 13_Jul-10 13_Jul-10 13_Jul-10	338 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308 308
SB-10-523-65 Centrate of Permanent Formwork 13 2b-Jub-10 15-Jub-10 3.08 10 SB-10-523-65 Contrate Deck 1 20-Jub-10 20-Jub-10 309 10 SB-10-523-68 Deck Reinforcement 2 5 2b-Jun-10 309 30 30 SB-10-523-68 Contrate Paraget Beam 1 10-Jub-10 309 30 30 SB-10-523-68 Contrate Paraget Beam 1 10-Jub-10 308 30 30 SB-10-523-68 Contrate Paraget Beam 1 10-Jub-10 308 31 30 SB-10-523-80 Unsterproving (included carring) 1 10-Jub-10 1 10-Jub-10 308 31 SB-10-523-81 Paraget Beam 1 10-Jub-10 1 10-Jub-10 308 31 SB-10-523-82 Walkway Construction 1 10-Jub-10 1 10-Jub-10 308 31 SB-10-523-83 Walkway Construction 1 10-Jub-10 1 10-Jub-10 326 30 SB-10-523-93 Beadriff and cast slab brouth 8 10-Jub-10 1 10-Jub-10 326 30	13 29-Jun-10 15-Jul-10 15-Jul-10 15-Jul-10 15-Jul-10 15-Jul-10 15-Jul-10 15-Jul-10 15-Jul-10 15-Jul-10 11 15-Jul-10 15-Jul	318 309 309 309 309 309 309 309 309 309 309
SB-10-523-86 Controrate Deck Controrate Deck 1 15-Mb+10 319 1 SB-10-523-88 Deck Reinforcement 11 15-Mb+10 30-Mb+10 30-B 1 SB-10-523-88 Controle Parapet Beam 1 15-Mb+10 30-Mb+10 30-B 1 Deck Shuttering 2.2 23-Mb+10 30-B 1 1 1 Deck Shuttering 2.2 23-Mb+10 1.0 24-Mg-10 30-B 1 1 Deck Fluishes Walterproving (nc. deck curing) 1.0 24-Mg-10 14-Mg-10 30-B 1 1 SB-10-523-30 Expansion Joints 1.1 25-Mg-10 16-Mg-10 30-B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 20-Jul-10 20	308 308 308 308 308 308 308 308 308 308
SB-10-523-64 Deck Ratiotrement 11 (5-Jul-10) 30-Jul-10 308 1 SB-10-523-64 Deck Shutlering 25 29-Jun-10 05 Aug-10 308 1 Deck Shutlering 10 4 Aug-10 308 1 0 4 Aug-10 308 Deck Shutlering 10 4 Aug-10 10 4 Aug-10 308 1 0 4 Aug-10 Deck Finishes Waterproofing (ht. deck auring) 10 4 Aug-10 19 Aug-10 308 1 SB-10-523-82 Waterproofing (ht. deck auring) 10 1 Aug-10 19 Aug-10 308 1 0 4 Aug-10 SB-10-523-83 Wakway Construction 10 1 Aug-10 10 - Aug-10 308 1 0 - Aug-10 308 1 0 - Aug-10 308 1 0 - Aug-10 0 - Aug-10 308 1 0 - Aug-10 308 1 0 - Aug-10 308 1 0 - Aug-10	11 15-Jul-10 30-Jul-10 30-Jul-10 30-Jul-10 30-Jul-10 33-Jul-10 3	10 10 308
SB-10-523-64 Deek Shuttering 2.5 29-Jun-10 G3-Aug-10 338 1 Check Finishes SB-10-523-65 Concrete Parapet Beam 1 104-Aug-10 G3-Aug-10 339 1 Check Finishes SB-10-523-82 Waterproofing (nc. deck curing) 1 10 104-Aug-10 10 10 4-Aug-10 319 1 Check Finishes SB-10-523-82 Expansion Joints 1 1 19-Aug-10 1 1 19-Aug-10 326 1 Check Finishes SB-10-523-83 Waterproofing (nc. deck curing) 1 1 1 19-Aug-10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 29-Jun-10 03-Aug-10 Concrete Parapet Beam 1:04-Aug-10 04-Aug-10 04-Aug-10 04-Aug-10 10-Dec-10 Vaterproofing (inc. deck curring) 10 04-Aug-10 18-Aug-10 18	308
SB-10-S23-85 Controle Parapet Beam 1 04-Aug-10 04-Aug-10 261 F PODE-10, Diop-10, Dio	Concrete Parapet Beam 1 04-Aug-10 04-Aug-10 </td <td></td>	
Deet Finishes Per Prinshes 91 04-Aug-10 10-Dec-10 251 Protection Deet Finishes 5B-10-523-82 Waterproofing (in deck curing) 10 10-4-Aug-10 18-Aug-10 319 19 10-Dec-10 Deck Finishes 10 19-Aug-10 319 19 10 19-Aug-10 319 10 19-Aug-10 329 11 11 19-Aug-10 12 19-Aug-10	91 04-Aug-10 10-Dec-10 Waterproofing (inc. deck curing) 10 04-Aug-10 18-Aug-10	
5B-10-523-82 Waterproffing (inc. deck curing) 10 04-Aug-10 18-Aug-10 319 I 5B-10-523-80 Expansion Joints 5 29-Oct-10 19-Aug-10 289 I I 5B-10-523-81 Parapet Rais 5 29-Oct-10 10-Nov-10 286 I I 5B-10-523-83 Walkway Construction 10 29-Nov-10 10-Dec-10 250 I I 5B-10-523-87 Backfill and cast slab bouth 8 05-Nov-10 10-Dec-10 250 I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I <td>Waterproofing (inc. deck curing) 18-Aug-10 18-Aug-10</td> <td>251 V 10-Dec 10, Deck Finishes</td>	Waterproofing (inc. deck curing) 18-Aug-10 18-Aug-10	251 V 10-Dec 10, Deck Finishes
6B-10-S23-61 Expansion Joints 1 19-Aug-10 19-Aug-10 19-Aug-10 308 1 Parapet Rais 5 129-Oct-10 19-Aug-10 269 1 Parapet Rais 5 129-Oct-10 10-Dec-10 268 1 Parapet Rais Parapet Rais 1 Parapet Rais 1 Parapet Rais Parapet Rais<		0.000 A 1000 A 1
SB-10-S23-81 Parapet Raiss 51/20-Oct-10 G5-Nov-10 289 0 5B-10-S23-83 Walkway Construction 10 29-Nov-10 10 29-Nov-10 265 10 10 10 10 10 10 10 10 10 10 10 10 10 1	Expansion Joints 19-Aug-10 19-Aug-10	800
SB-10-S23-83 Walkway Construction 10 28-Nov-10 265 Tel-Nov-10 265 Tel-Nov-10 266 Tel-Nov-10 260	Parapet Rails 5 29-0d-10 05-Nov-10	289
Van On Run Olf Subs. Packet Inches to Substance and Cast slab south 12 Olt-Nov-10 250 Te-Nov-10 250 <	Walkway Constructon	502
SB-10-S23-71 Backfall and cast slab south 8 01-Nov-10 250 SB-10-S23-70 Backfall and cast slab north 8 02-Nov-10 16-Nov-10 250 SB-10-S23-84 Containment Slabs 8 17-Nov-10 25-Nov-10 250 SB-10B-TRCK-70 Fix Rais 8 17-Nov-10 250 1 SB-10C-SIGN-B00 vayside preparation for kops(0) and boxes(2) 1 1 09-Dec-10 336 SB-10-S23-85 OLE Supports 8 10-Dec-10 336 SB-10-S23-86 Catenary Cables 8 10-Dec-10 336 SB-10-S23-87 Possessions 4 (12hrs) 9 14-Jan-11 483	Slabs	250 To 16-Nov-10, Run/On Run/Off Slabs
SB-10-S23-70 Backfill and cast slab north 8 OS-Nov-10 250 Containment Slabs 8 17-Nov-10 25-Nov-10 250 SB-10B-S23-84 Containment Slabs 8 17-Nov-10 25-Nov-10 250 SB-10B-TRCK-70 Fix Rais 8 30-Nov-10 336 9 SB-10-CNIGN-800 wayside preparation for hops(0) and boxes(2) 1 10B-Dec-10 336 SB-10-CNIGN-800 varyside preparation for hops(0) and boxes(2) 1 10B-Dec-10 481 SB-10-S23-85 OLE Supports 8 10-Dec-10 336 8 SB-10-S23-87 Possessions 4 (12hrs) 9 14-Jan-11 493	Backfill and cast slab south	520
SB-10B-S23-84 Containment Slabs SB-10B-S10 CB-Nov-10 CB-	Backfill and cast slab north	520
5B-10B-S23-84 Containment Slabs BI 17-Nov-10 256 Nov-10 259 C 5B-10B-TRCK-70 Fix Rais 8 3-Nov-10 09-Dec-10 336 1 5B-10C-SIGN-B00 varyside preparation for loops(0) and boxes(2) 1 1 09-Dec-10 481 481 5B-10-S23-85 OLE Supports 8 10-Dec-10 336 336 5B-10-S23-86 Catenary Cables 8 12-Dec-10 336 5B-10-S23-87 Possessions 4 (12hrs) 0 14-Jan-11 493	01-dept.0 08-dept.0 08-dept.0	(6) Tackdayng
SB-10B-TRCK-TO Fix Rais 8 30-Nov-10 09-Dec-10 336 SB-10C-SIGN-B00 wayside preparation for hope(0) and boxes(2) 1 09-Dec-10 481 RE-Wests 17 10-Dec-10 481 SB-10-S23-85 OLE Supports 8 10-Dec-10 336 SB-10-S23-86 Catenary Cables 8 22-Dec-10 14-Jan-11 336 SB-10-S23-87 Possessions 4 (12hrs) 0 14-Jan-11 493	Containment Slabs 8 17-Nov-10 25-Nov-10	
SB-10C-SIGN-600 wayside preparation for books(2) and boxes(2) 1 (09-Dec-10 (09-Dec-10 48)) FEVENCYA. 17 (10-Dec-10 (17-Line)) 18 (10-Dec-10 (17-Line)) SB-10-S23-85 Catenary Cables 8 (10-Dec-10 (14-Line)) 336 SB-10-S23-87 Possessions 4 (12hrs) 0 (12-Dec-10 (14-Line)) 14-Line)	Fix Rails 8: 30-Nov-10 09-Dec-10	336
ABENORIA 17 (OLE Supports 336 5B-10-523-85 OLE Supports 8 (10-Dec-10 21-Dec-10 336 5B-10-523-86 Catenary Cables 8 (22-Dec-10 14-Jan-11 336 5B-10-523-87 Possessions 4 (12hrs) 0 14-Jan-11 493	N-600 wayside preparation for loops(0) and boxes(2) 1; 09-Dec-10 09-Dec-10	
SB-10-S23-85 OLE Supports 8 10-Dec-10 21-Dec-10 336 SB-10-S23-86 Catenary Cables 8 22-Dec-10 14-Jan-11 336 SB-10-S23-87 Possessions 4 (12hrs) 0 14-Jan-11 493	OCOCOL TO THE PARTY OF THE PART	T 17-Jan-31, M.S.E. Works:
5B-10-S23-86 Catenary Cables 8 22-Dec-10 14-Jan-11 6B-10-S23-87 Possessions 4 (12hrs) 0 14-Jan-11	OLE Supports 8 10-Dec-10 21-Dec-10	
58-10-S23-87 Passessions 4 (12hre) 0 14-Jan-11	Catenary Cables 8: 22-Dec-10 14-Jan-11	1
	Possessions 4 (12hrs) 0 14-Jan-11	493 • Postessions 4 (12hrs)
Revision Charter Annavad Bone 18 of 34	Anninvard Done 18 of 34	
First Draft ScS/MH BSC	First Draft SCS/MH BSC Boomstran Mod.	Critical Remaining Work

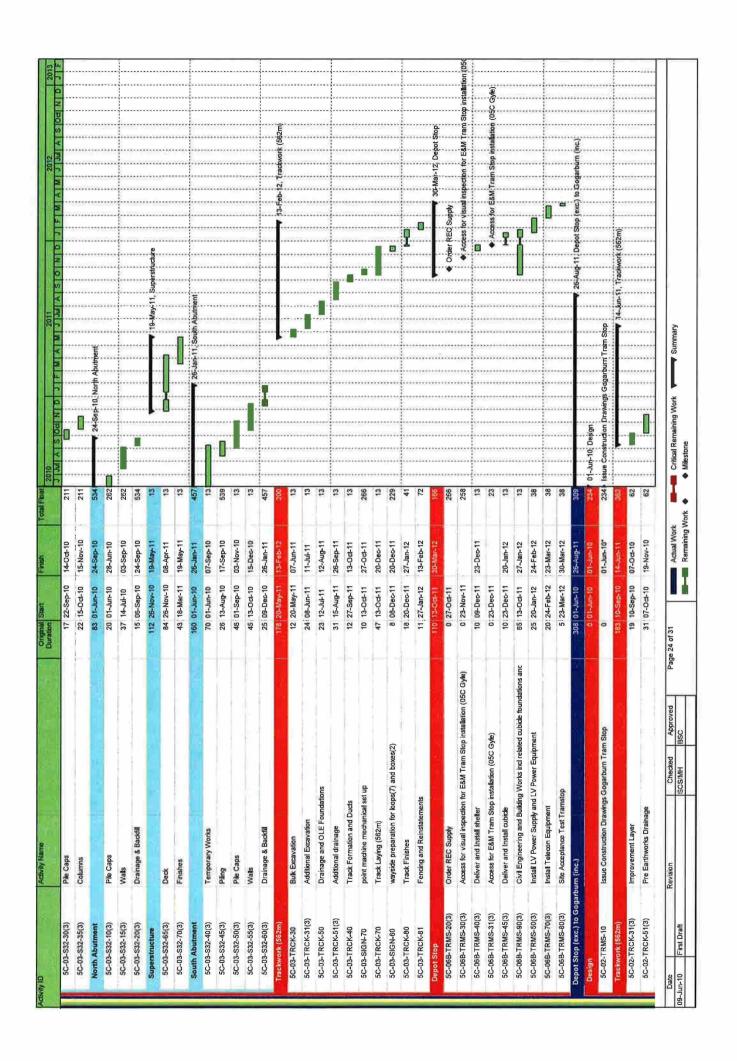
	1 Colonia	58-10-523-84 Trackwork (1590m) Ballasted Track 1160m 58-10A—TRCK-01(3)	OLE Supports and Catenary over Tracks	4 47 June 44	17. lan. 11		
23 Gl-Land 10 23-land 11 25-land 11 25-land 12 25-land 11 25-land 12 25-land 11 25-land 12 25-land	Section Comparison Compar	Ballasted Track 1160m 5B-10A-TRCK-01(3)		1 200	LIBOLI		
## Contraction in the Contractio	20 Charles 20	Ballasted Track 1160m 5B-10A-TRCK-01(3)	一 記述 には、いとしている。	263 01-Jun-10	23-Jun-11	Jun-11, Tradkw	
10 20 House BDD is IF De above arthhords worts to 1 0 10 House DD is IF De above arthhords worts to 1 0 10 House DD is IF De above arthhords worts to 1 0 10 House DD is IF De above arthhords worts to 1 0 10 House DD is IF De above arthhords worts to 1 10 10 House DD is IF De above arthhords worts to 1 10 House DD is IF De above DD is	Debt. Total Control	5B-10A-TRCK-01(3)	March Control of the	263 01-Jun-10	23-Jun-11	23-Jun-11, Bulisted	
10 10 10 10 10 10 10 10	Comparison of the Comparison	Company of the Party Company	Receipt of tie Change Order BDDI to IFC to allow earthworks works to c			Receipt of the Change Order BDDI to IFC to allow earthworks works to	
OL Frontention Debagge	Comparison Com	5B-10A-TRCK-30	Earthworks - Subbase	20 01-Nov-10	26-Nov-10		
2. 2. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 1. 2. 4. 4. 4. 4. 1. 2. 4. 4. 4. 4. 1. 2. 4. 4. 4. 4. 1. 2. 4. 4. 4. 4. 1. 2. 4. 4. 4. 4. 1. 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	Machica Colored Foreign Learning Machica Colored Machica C	5B-10A-TRCK-31(3)	Additional Earthworks		13-Dec-10	1 50	
12 23 - 24 - 24 - 24 - 24 - 24 - 24 - 24 -	E-th-First-Loan Automaton Dimensional	5B-10A-TRCK-50	OLE Foundations - Drainage	23 14-Dec-10	27-Jan-11	15	
Comparison	E-0.0-FreeCool E-0.	5B-10A-TRCK-60	Additional Drainage	20 28-Jan-11	24-Feb-11	19	
1	2.12-bit Cloth	5B-10A-TRCK-40	Bottom Ballast - Ducts	23 25-Feb-11	29-Mar-11	15	
Figure State Sta	Buth Frocks Processes Pr	5B-10A-TRCK-70	Track laying (1160m)	21, 30-Mar-11	28-Apr-11		
Frinches 19. 12-App-11	2.0 c. 1.0 c. 2.0 c.	5B-10A-SIGN-60	wayside preparation for loops(0) and boxes(§)	2: 27-Apr-11	28-Apr-11	392	
1 1 1 1 1 1 1 1 1 1	2.10 C-17 C-10 C-20 Enthwerts Subbase 2.1 C-2 August 1 C-2 August 1 C-2 C-2 August 1 C-2 C-2 August 1 C-2 C-2 C-2 August 1 C-2	5B-10A-TRCK-76	Top Ballast		20-May-11	15	
10 13-Dec	St. Checked Enrichments State Enrichment	5B-10A-TRCK-80	Fencing & Trackside Finishes		23-Jun-11		
Drainage - Ducks 24 13-Des-10 10-Peb-11 251 10-Peb-11	9. In CFROCKAGO Definionise Solatese 34 14-50-01 10-char11 251 9. In CFROCKAGO OLE Franciscions - Divinige -	Concrete Stab Track 590		101 13-Dec-10	18-May-11	T8-May-11, Concrete	
Drainage - Ducks 2 1 17-Mart 1 15-April 251 10 10-April 25-April 251 11 10-April 251 12 10-April 1 2-April 251 12 10-April 1 2-April 251 13 10-April 1 2-April 251 14 10 12-April 1 251 15 10 12-April 1 25-April 251 16 10 11-April 1 15-April 251 17 10 12-April 1 15-April 1 15-April 251 18 10 11-April 1 15-April 1 15-April 251 19 10 11-April 1 15-April 1 15-April 251 19 10 11-April 1 15-April 1 15-April 251 19 10 11-April 1 15-April 1 1 15-April 1 15-April 1 15-April 1 1 1 15-April 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Butto-Frock-ord Cole Fromdiscons - Diminage - Ducks Duck	5B-10C-TRCK-30	Earthworks- Subbase	34 13-Dec-10	10-Feb-11	251	
10 12-Agr-11	2 17-Marc 11 15-Apr 11 1	5B-10C-TRCK-40	OLE Foundations - Drainage - Ducts	24 11-Feb-11	16-Mar-11	251	
10 18-Agr-11 28-Agr-11 28-Agr-11 28-1	10 18-April 25 19-April 25 19-Apri	5B-10C-TRCK-41(3)	Additional Drainage	21 17-Mar-11	15-Apr-11		
12 03-May-11 13-May-11 254 15-May-11 254 25-May-11 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 254 2	2. 22-4gr-11 23-4gr-11 25-4gr-11 2	5B-10C-TRCK-70	Track laying	10 18-Apr-11	29-Apr-11	281	
115 (11-24m-10 19-40m-11 251 19-40m-10 252 25-40m-10 254 25-40m-10 25-40m	12 (13-May-11 13-May-11 12-May-11 12-May-11 12-May-11 12-May-11 12-May-11 12-May-11 12-May-11 12-May-11 12-May-12	5B-10C-SIGN-60	wayside preparation for loops(0) and boxes(3)		29-Apr-11	36.	
115 01-Jun-10 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650 650	11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-10 11-1	5B-10C-TRCK-80	Fencing & Finishes		18-May-11	251	
special for E&M Tram Stop instalkston (USB Saught 10 12-Jul-10 10 12-Jul-10 10 12-Jul-10 10 12-Jul-10 10 12-Jul-10 10 12-Jul-10 10 16-Jul-10 10 16-Jul-	5-10-TRISS-20 Order REC Supply 0 15-Jun-10 607 ◆ Access for Youlai Impedient for E&M Tram Bup instalation (DBB Saught 0 15-Jun-10 615 ◆ Access for Youlai Impedient for E&M Tram Bup instalation (DBB Saught 0 12-Jul-10 15-Jul-10 615 ◆ Access for Youlai Impedient for E&M Tram Bup instalation (DBB Saughton Road North) 10 12-Jul-10 15-Jul-10		am Stop	116 01-Jun-10	09-Nov-10	502 V 09-Nov-10, Saughtor Road North Train Stop	
specific in Cream Trans Stop installation (ISB Saught) 0 12-Jul-10 10-Aug-10 154 Access fine valual respection for EBM Trans Stop installation (ISB Saughton Road North) 0 10-Aug-10 154 Access for EBM Trans Stop installation (ISB Saughton Road North) 0 10-Aug-10 154 Access for EBM Trans Stop installation (ISB Saughton Road North) 0 10-Aug-10 154-Aug-10 154 Access for EBM Trans Stop installation (ISB Saughton Road North) 10 11-Aug-10 24-Aug-10 154-Aug-10	5-10-TRIAS-30 Accesse for Valual Inspection for EAM Tram Stop installation (ISB Saughtin Road North)	5B-10-TRMS-20	Order REC Supply	0, 15-Jun-10		٠	
am Stop installation (GSB Saughton Road North) 10 10-Aug-10 10 11-Aug-10 10 11-Aug	1-10-TRMS-40 Defiver and Install Shaher 1-10-TRMS-11 Access for E&M Trans Stop installation (USB Saughton Road North) 1-10-TRMS-51 Access for E&M Trans Stop installation (USB Saughton Road North) 1-10-TRMS-50 Defiver and Install Shaher 1-10-TRMS-50 Defiver and Install Percent Equipment 1-10-TRMS-50 Install Library Installation (USB Saughton Road North) 1-10-TRMS-50 Install Telecon and Saughton Road North) 1-1	5B-10-TRMS-30	Access for visual inspection for E&M Tram Stop installation (05B Saught)	0 12-Jul-10		• Access for visual inspection for	
and Stop installation (GSB Saughton Road North) 10 11-Aug-10 24-Aug-10 11 11-Aug-10 25 25-Aug-10 26 01-Jun-10 27 28-Sep-10 27 28-Sep-10 27 28-Sep-10 28 28-Sep-10 29 28 28 28 28 28 28 28 28 28 28 28 28 28	1-10-TRMS-45 Defere and Install cubicle Defere and Install LV Power Equipment Defere and Install LV Power Equipment Defere and Install LV Power Equipment Defered Approved Defer	5B-10-TRMS-40	Deliver and Install Shelter	10 27-Jul-10	10-Aug-10	198	
building Works de building Wor	10 1-Aug-10 154	5B-10-TRMS-31	Access for E&M Tram Stop installation (05B Saughton Road North)	0 10-Aug-10		410 Access for E&M Tram Stop installation (058 Saughten Road North)	
nd Building Works 12 25-Aug-10 28-Sep-10 374 pppy and LV Power Equipment 22 25-Aug-10 28-Sep-10 374 ppment 22 25-Aug-10 12-Sep-10 374 ppment 23 25-Aug-10 12-Sep-10 374 ppment 24 24 01-Jun-10 02-Nov-10 374 ppedion for E&M Substation installation (05B Bankhe of Ora-Aug-10 03-Aug-10 03-A	Package Coval Engineering and Building Works Supply and LV Power Infleed from Public Net available inc HV cable 25 125-Aug-10 26 103-Aug-10 27 103-Aug-10 27 103-Aug-10 28 103-Aug-10 29 25-Bu-10 29 25-Bu-10 29 25-Bu-10 29 25-Bu-10 29 25-Bu-10 20 103-Aug-10 20 103-Aug-10 20 103-Aug-10 20 25-Bu-10 20 25-Bu-10 20 103-Aug-10 20 103	5B-10-TRMS-45	Deliver and Install cubicle	10 11-Aug-10	24-Aug-10		
Prower Equipment 25 (25-Aug-10 28-Sep-10 374	25 25-6μg-10 374 1-10-TRMS-50 Install EV Power Supply and LV Power Equipment 25 12-5mg-10 29-5mg-10 512 1-10-TRMS-60 Install Telecon Equipment 4 FC Equipment 4 FC Equipment 4 FC Equipment 20 129-5mg-10 374 1-10-TRMS-60 Install Station Control Equipment 4 FC Equipment 5 103-Nov-10 374 1-10-TRMS-60 Install Station Control Equipment 4 FC Equipment 4 FC Equipment 5 103-Nov-10 374 1-10-TRMS-60 Install Station Control Equipment 6 F2	5B-10-TRMS-90	Civil Engineering and Building Works	65 01-Jun-10	31-Aug-10		
Specific Property 26 Cod-10 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 274 27	20 29-Sep-10 126-Oct-10 512 183 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 184 1	5B-10-TRMS-50	Install LV Power Supply and LV Power Equipment	25 25-Aug-10	28-Sep-10	374	
Stope Stop	25 (28-Sep-10 02-Nov-10 374 19 19 19 19 19 19 19 1	58-10-TRMS-70	Install Telecon Equipment	20 29-Sep-10	26-Oct-10	512	
102-Nov-10 109-Nov-10 374 101 109-Nov-10 374 101 109-Nov-10 374 101 109-Nov-10 374 374 374 374 374 374 374 374 374 374 374 374 374 374 374 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375 375	203-Nov-10 O9-Nov-10 O3-Nov-10 O3-	5B-10-TRMS-60	Install Station Control Equipment + AFC Equipment	25 29-Sep-10	02-Nov-10	374	
924 01-Jun-10 07-Mai-12 183 spection for E&M Substation installation (05B Bankhe 103 04-Jun-10 09-Aug-10 302 spection for E&M Substation installation (05B Bankhe 103 04-Jun-10 09-Aug-10 286 Public Not available inc HV cable 10 31-Aug-10 09-Aug-10 286 Power Infeed from Pousic Net available inc HV cable 10 31-Aug-10 31-Aug-10 300 11 12-Oct-10 01-Nov-10 286 Power Infeed from Pousic Net available inc HV cable 12 12-Nov-10 11-Nov-10 300 13 12-Nov-10 14-Dec-10 306 14 28	### 153 01-3/ma-10 07-3/ma-12 163 01-3/ma-12 163 01-3/ma-1	5B-10-TRMS-80	Package Test Tramstop	5 03-Nov-10	09-Nav-10	374	
Access for visual inspection for E&M Substation installation (058 Bankhe O 102-Aug-10 205 Feb-11) 302	193 01-5/unested Brinks Substitution Access for visual inspection for E&M Substation installation (05B Bankhe 0 02-Aug-10 302	Saughton Road North (exc	c.) to Bankhead (inc.)	434 01-Jun-10	07-Mar-12	(1837	Non Road North (exc.) to
Access for visual inspection for E&M Substation installation (05B Bankhe of 002-Aug-10 og-Aug-10 og-Aug	4-98-SUBS-30 Access for visual inspection for E&M Substation installation (05B Bankhe of 0) 02-Aug-10 09-Aug-10 302 ♦ Access for visual inspection for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 302 ♦ Access for visual inspection for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 302 ♦ Access for visual inspection for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 303 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 304 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Energistion Scotists installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Energistion Scotists installation (05B Bankhe of 0) 31-Aug-10 306 ♦ Energistion Scotists installation (05B Bankhe of 0) 31-Aug-10 9 Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 9 Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 9 Access for E&M Substation installation (05B Bankhe of 0) 31-Aug-10 9 Access for E&M Substation installation (05B Bankhe	Bankhead Drive Substatio	5	183 81-Jun-19	28-Feb-11	okhead Drive	
cable duct for Power Infeed 5 (32-Nov-10) 0.9 - Aug-10 286 Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable Power Infeed from Public Net available inc HV cable inc HV cabl	2-09-SUBS-100 cabbe duct for Power Infeed 5 03-Aug-10 03-Aug-10 286 ■ ● Power Infeed from Public Net available in HV cable 0 31-Aug-10 286 ● Power Infeed from Public Net available in HV cable 0 31-Aug-10 286 ● Power Infeed from Public Net available in HV cable Power Infeed from Public Net available in HV cable ● Power Infeed from Public Net available in HV cable Power Infeed from Public Net available in HV cable ● Power Infeed from Public Net available in HV cable Power Infeed from Public Net available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable ● Power Infeed from Public Net Available in HV cable in HV cable ● Power Infeed from Public Net Avai	5B-09-SUBS-30	Access for visual inspection for E&M Substation installation (05B Bankhe	0 02-Aug-10		◆ Access for visual inspection for E&M Substation installation (05B	
Power Infeed from Public Net available inc HV cable 0 31-Aug-10 286 ♦ Power Infeed from Public Net available inc HV cable Civil Engineering and Building Works 65 01-Jun-10 31-Aug-10 285 ♦ Access for E&M Substation installation (JSB Bankhead Drive) 0 31-Aug-10 286 ♦ Access for E&M Substation installation (JSB Bankhead Drive) 0 31-Aug-10 286 ♦ Access for E&M Substation installation (JSB Bankhead Drive) 0 12-Aug-10 286 ♦ Access for E&M Substation installation (JSB Bankhead Drive) 0 16-Nov-10 286 ♦ Access for E&M Substation installation (JSB Bankhead Drive) 0 16-Nov-10 488 ♦ Energiasition Scottish Power ■ Energiasition Scottish Power Install LV Power Supply and LV Power Equipment 15 23-Nov-10 14-Dec-10 306 ● Energiasition Scottish Power ■ Energiasition Scottish Power	2-09-SUBS-40 Power Infeed from Public Net available inc HV cable 0 31-Aug-10 285 ♦ Power Infeed from Public Net available inc HV cable 2-09-SUBS-90 Civil Engineering and Building Works 65 01-Jun-10 31-Aug-10 285 ♦ Power Infeed from Public Net available inc HV cable 2-09-SUBS-91 Access for E&M Substation Install HV Power Supply and Equipment (SP) 0 31-Aug-10 300 ♦ Access for E&M Substation installation (JSB Bankhead Drive) 0 14-Nov-10 256 2-09-SUBS-55 Energisation Sociitah Power Supply and LV Power Equipment 15 12-Ocd-10 01-Nov-10 306 ♦ Energisation Sociitah Power 2-09-SUBS-50 Install Telecom and Scada 15 23-Nov-10 14-Dec-10 306 ■ Energisation Sociitah Power 3-09-SUBS-70 Install Telecom and Scada 15 23-Nov-10 14-Dec-10 306 ■ Energisation Sociitah Power	5B-09-SUBS-100	cable duct for Power Infeed	5 03-Aug-10	09-Aug-10	586	
Civil Engineering and Building Works 65 01-Jun-10 31-Aug-10 288 31-Aug-10 288 4 Agrees for E&M Substation installation (JSB Bankhead Drive) 0 31-Aug-10 300 4 Agrees for E&M Substation installation (JSB Bankhead Drive) 15 12-Oct-10 01-Nov-10 286 4 Energiasion Scottish Power Energiasion Scottish Power Supply and LV Power Equipment 15 12-Nov-10 306 498 4 Energiasion Scottish Power Install LV Power Supply and LV Power Equipment 15 12-Nov-10 14-Dec-10 306 306 4 Energiasion Scottish Power	4-09-SUBS-50 Civil Engineering and Building Works 65 of -Jun-10 31-Aug-10 285 4-09-SUBS-31 Access for EAM Substation installation (1958 Bankhead Drive) 0 31-Aug-10 300 ◆ Access for EAM Substation installation (1958 Bankhead Drive) 4-09-SUBS-45 Install HV Power Supply and Equipment (SP) 15 12-Oct-10 01-Nov-10 256 ◆ Energiseation Scottist Power 4-09-SUBS-55 Energisation Scottist Power 15 12-Oct-10 01-Nov-10 306 ◆ Energiseation Scottist Power 5-09-SUBS-50 Install Telecom and Scada 15 23-Nov-10 14-Dec-10 306 ● Energiseation Scottist Power 8-09-SUBS-70 Install Telecom and Scada 15 23-Nov-10 14-Dec-10 306 ● Energiseation Scottist Power	5B-09-SUBS-40	Power Infeed from Public Net available inc HV cable	0 31-Aug-10		◆ Power Infeed from Public Net available	****
Access for E&M Substation installation (05B Bankhead Drive) Install HV Power Supply and Equipment (SP) Install LV Power Supply and LV Power Equipment Is 23-Nov-10 14-Dec-10 306 Install LV Power Supply and LV Power Equipment 15 23-Nov-10 14-Dec-10 306	4-09-SUBS-31 Access for E&M Substation installation (1958 Bankhead Drive) 0 31-Aug-10 300 → Access for E&M Substation installation (1958 Bankhead Drive) 1-09-SUBS-45 Install HV Power Supply and Equipment (SP) 15 12-Oct-10 01-Nov-10 256 ← Energisation Scotlish Power 1-09-SUBS-55 Energisation Scotlish Power Equipment 15 02-Nov-10 306 ← Energisation Scotlish Power 1-09-SUBS-50 Install LV Power Supply and LV Power Equipment 15 02-Nov-10 306 ← Energisation Scotlish Power 1-09-SUBS-70 Install Telecom and Scada 15 23-Nov-10 14-Dec-10 306 ← Energisation Scotlish Power	5B-09-SUBS-90	Civil Engineering and Building Works	65: 01-Jun-10	31-Aug-10	582	••••
Install HV Power Supply and Equipment (SP) 15 12-Od-10 01-Nov-10	16 12-Oct-10 01-Nov-10 256 ■	5B-09-SUBS-31	Access for E&M Substation installation (05B Bankhead Drive)	0 31-Aug-10		◆ Access for E&M Substation installation (05B Bankhe	
Energisation Socitish Power Install LV Power Supply and LV Power Equipment IS 02-Nov-10 14-Dec-10 14-Dec-1	Energisation Scotish Power Page 19 of 31 Energisation Page 19 of 31 Energisation Energisation Page 19 of 31 Energisation E	5B-09-SUBS-45	Install HV Power Supply and Equipment (SP)	15 12-Oct-10	01-Nov-10	598	
Install LV Power Supply and LV Power Equipment 15 02-Nov-10 22-Nov-10 14-Dec-10	2-09-SUBS-50 Install LV Power Supply and LV Power Equipment 15 02-Nov-10 14-Dec-10 306 15 23-Nov-10 14-Dec-10 306 15 23-Nov-10 14-Dec-10 306 15 30-Nov-10 306 306 309-SUBS-70 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 306 30	5B-09-SUBS-55	Energisation Scottish Power	0 16-Nov-10		498 ♦ Energisation/Scottish Power	
Install Telecom and Scada 14-Dec-10	15 23-Nov-10 14-Dec-10 306 Page 19 of 31 Actual Work Critical Benesition Work	5B-09-SUBS-50	Install LV Power Supply and LV Power Equipment	15 02-Nov-10	22-Nov-10	306	
	Revision Checked Approved Page 19 of 31 Actual Work	5B-09-SUBS-70	Install Telecom and Scada	15 23-Nov-10	£	300	*****
Revision Checked Approved Page 19 of 31 Approved		are	Checked Approved		Joseph Landon		
First Draft ScSMH BSC Available A Milecture Work A Milecture National Page 1	First Draft ScS/MH BSC ScS/MH BSC	П	SCS/MH BSC		Pemaining W	Milectore	

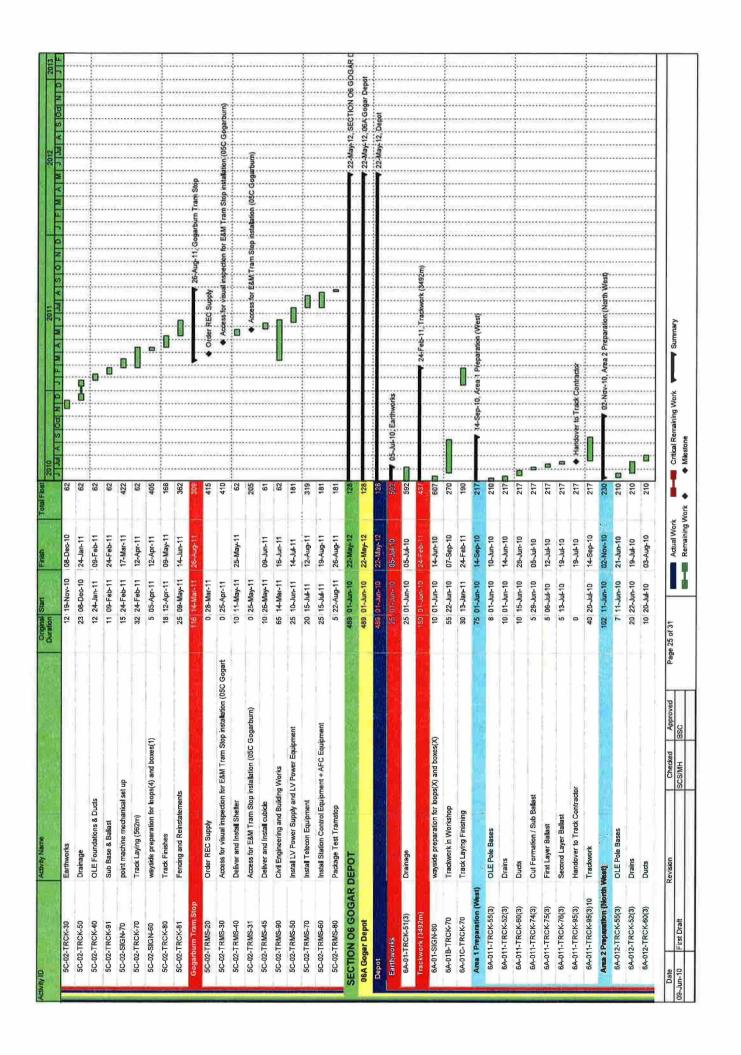
	58-09-SURS-60	Installation of TPS Forningent	30 15 Dec 10	OR Fah 11	July State of the
	20 00 00	TO THE PARTY OF TH	ol change of	מסו פוטוו	
Section 1999 Part	5B-09-SUBS-80	Testing and Commissioning	14 09-Feb-11	28-Feb-11	
Control (1) Whench of the free Colomonic & Septend 10 GeA-MID (1) Selbon (1) Control (1) CON (1) (2) CON (1) (2) (2) Selbon (1) (3) Selbon (1) (4) Taken (1) CON (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	Bankhead Retaining W	all (W11)	110 06-101-10	(4-Dec-10	(719) VALDec-)0, Bankhead Retaining Wall (W11)
Oct No.11.1.12. National Residue of the Margin Control (1992) Oct Distance of the Margin Control (199	5B-09-W11-25	Network Rail Form C Submission & Approval	80 09-701-10	01-Nov-10	609
A Parce	5B-09-W11-100(3)	Additional Excavation	10 01-Nov-10	15-Nov-10	6
1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995	5B-09-JNCS-60	installation of traffic light control - Junction 2028-2	41 15-Nov-10	19-Nov-10	967
10 12 12 12 13 14 15 15 15 15 15 15 15	5B-09-W11-100	Retaining Wall Construction	20 15-Nov-10	14-Dec-10	-1
December 2012 Colore State Col	Bankhead Tram Stop		115 13-Sep-11	07-Mar-12	183
A construction of the co	5B-09-TRMS-20	Order REC Supply	0 27-Sep-11		- Outer
Decision of the control and character state of th	5B-09-TRMS-30	Access for visual inspection for E&M Tram Stop installation (058 South C			281
Obj. THE SEG. OF Experiment of Experiment Segment of Experiment Segment	5B-09-TRMS-40	Deliver and Install Shelter	10 08-Nov-11	22-Nov-11	
Open Tribles - Go Dobby et antidade activides 10 - Saber 1 10 - Cope 1 15 15 15 15 15 15 15	5B-09-TRMS-31	Access for E&M Tram Stop installation (05B South Gyle)	0 22-Nov-11	-	76 Access for E&M/Tram SGop installation (05B South, Gy
Open TRIES (20) Coul Enjournett and Buding Works 65 it \$58p-11 1 4-Dioc1 1 is 5 De B-TRIES (20) Initial I Vorwer Enjoyment Ur Power Enjoyment (20) 20 (24-bin-12 2 22-bin-12	5B-09-TRMS-45	Deliver and Install cubicle	10 · 22-Nov-11	07-Dec-11	
25 Gr. Charter 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985	58-09-TRMS-90	Civil Engineering and Building Works	65 ₁ 13-Sep-11	14-Dec-11	192
Page 17 Page 25 Page	5B-09-TRMS-50	Install LV Power Supply and LV Power Equipment	25 07-Dec-11	25-Jan-12	1
10 class 10 class	5B-09-TRMS-70	Install Telecon Equipment	20 25-Jan-12	22-Feb-12	88
10 Package Teal Transdep 20 Package Teal Transdep Teal Transdep 20 Package Teal Transdep Teal Teal Teal Teal Teal Teal Teal Teal	5B-09-TRMS-60	Install Station Control Equipment + AFC Equipment	25, 25-Jan-12	29-Feb-12	
Network Rail Farm C Submission & Ageroval 20 State 20 State	5B-09-TRMS-80	Package Test Tramstop	5 29-Feb-12	07-Mar-12	25
P.O. P.C. P.C. P.C. P.C. P.C. P.C. P.C.	South Gyle Access Bric	lge (S26)	238 09-Jul-10	29-Jun-11	351 V 29-Jun-11, South Gyle Access Bridge (S26)
P.06-205e 98(3) Additional Enerwation & Plling P.06-205e 98(3) Additional Enerwation & Plling P.06-205e 98(3) P.06-205e 98(4) P.06-205e 98(4)	5B-09-S26-25	Network Rail Form C Submission & Approval	80 · 09-Jul-10	01-Nov-10	009
B-08-255-91 Substructure B-08-255-91 Substructure B-08-255-91 Substructure B-08-255-91 Substructure B-08-255-91 Substructure B-08-255-91 Substructure Substructu	58-09-526-89(3)	Additional Excavation & Piling	20 01-Nov-10	30-Nov-10	1
Substitution Superstructure Sign 1-Agr-11 Sign	5B-09-S26-90	Substructure	83 30-Nov-10	11-Apr-11	
Page 10 Page	5B-09-S26-91	Superstructure	55: 11-Apr-11	29-Jun-11	
2-08-TRCK-610 Additional Earthworks 17 20-May-11 15-Jun-11 15 15 15 15 15 15 15	Trackwork (1260m)		113 (0-13)	18-Oct-11	273
Page 176 Additional Earthworks Additional Earthw	5B-09-TRCK-30	Earthworks and Subbase	8 10-May-11	20-May-11	•
Page	5B-D9-TRCK-40(3)	Additional Earthworks	17, 20-May-11	15-Jun-11	0
Page 10 Page	5B-09-TRCK-50	OLE Foundations - Drainage - Ducts	28: 15-Jun-11	25-Jul-11	- D-
10 30-Aug-11 13-Sep-11 15 15 15 15 15 15 15	5B-09-TRCK-60(3)	Additional Drainage	25 25-Jul-11	30-Aug-11	9
2-08-SiGN-60 wayside preparation for kops(0) and boxes(6) 3 08-Sep-11 13-Sep-11 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111	5B-09-TRCK-70	Track laying (1260m) + mob	10 30-Aug-11	13-Sep-11	
Packer Pencing & Trackside Finishes Packer Packer	5B-09-SIGN-60	wayside preparation for loops(0) and boxes(6)	3 08-Sep-11	13-Sep-11	882
150 11-Jun-10 12-Jun-11 150 12-Jun-10 12-J	5B-09-TRCK-80	Fencing & Trackside Finishes	25 13-Sep-11	18-0ci-11	0
1-50 O1-Jun-10 25-Jan-11 455 O1-Jun-10 25-Jan-11 455 O1-Jun-10 25-Jan-11 455 O1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (Drainage) O 01-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (Drainage) O 01-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (Drainage D 01-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S1 Assumed issue of tie Change Order BDDI to IFC (D 1-Jun-10 S2 Inch Inch Inch Inch Inch Inch Inch Inch	Bankhead (exc.) to Edin	burgh Park Station (inc.)	248 01-Jun-10	02-Jun-11	11-4n7-20 A
2-08-TRCK-01(3)	Trackwork (790m)		159 01-Jun-10	25-Jan-11	458 V 25-Jan-11, Trackwork (790m)
2-01-Lin-10 61 61 61 61 61 61 61	58-08-TRCK-01(3)	Assumed issue of tie Change Order BDDI to IFC (Drainage)	0 01-Jun-10"		61) Assumed issue of the Change Order:BDDI to!FC (Dranage)
9-08-TRCK-51(3) Additional Earthworks 21,22-Jun-10 20-Jul-10 61 61 9-08-TRCK-50 OLE Foundations - Drainage 32,21-Jul-10 03-Sep-10 61 61 9-08-TRCK-51 Additional drainage 29 108-Sep-10 14-Oct-10 61 61 9-08-TRCK-40 Ducts and Bottom Ballast 16 15-Oct-10 05-Nov-10 61 61 9-08-TRCK-70 Track laying (790m) 20 08-Nov-10 06-Dec-10 61 61 9-08-SIGN-60 wayside preparation for bops (0) and boxes (4) 2 03-Dec-10 06-Dec-10 63 9-08-TRCK-76 Top Ballast [52.2917 - 52.3526] 10 07-Dec-10 20-Dec-10 296 First Trans Revision Checked Approved Page 20 of 31 Actual Work Critical Remaining Work	5B-08-TRCK-30	Earthworks and Subbase	15; 01-Jun-10	21-Jun-10	156
9-08-TRCK-50 OLE Foundations - Drainage 32 21-Jul-10 03-Sep-10 61 9-08-TRCK-51 Additional drainage 29 106-Sep-10 14-Oct-10 61 9-08-TRCK-40 Ducts and Bottom Ballast 16 15-Oct-10 05-Nov-10 61 9-08-TRCK-40 Track laying (790m) 20 08-Nov-10 06-Dec-10 61 9-08-SIGN-60 wayside preparation for bops(0) and boxes(4) 2 103-Dec-10 06-Dec-10 484 9-08-TRCK-76 Top Ballast [52 2917 - 52 3528] 10 07-Dec-10 20-Dec-10 296 1	5B-08-TRCK-31(3)	Additional Earthworks	21, 22-Jun-10	20-Jul-10	
29 I 06-Sep-10 14-Oct-10 61	5B-08-TRCK-50	OLE Foundations - Drainage	32 21-Jul-10	03-Sep-10	
9-08-TRCK-40 Ducts and Bottom Ballast 16 15-Oct-10 05-Nov-10 61 = 9-08-TRCK-70 Track laying (790m) Track laying (790m) 20 08-Nov-10 06-Dec-10 81 = 9-08-SIGN-60 wayside preparation for loops(0) and boxes(4) 2 03-Dec-10 06-Dec-10 484 9 9-08-TRCK-76 Top Ballast [52 2917 - 52 3526] 10 07-Dec-10 20-Dec-10 296 = Percental Revision Checked Approved Page 20 of 31 Actual Work Critical Remaining Work	58-08-TRCK-51	Additional drainage	29 06-Sep-10	14-Oct-10	19
9-08-TRCK-70 Track laying (790m) 20 08-Nov-10 08-Dec-10 61 9-08-SIGN-60 wayside preparation for loops(0) and boxes(4) 2 03-Dec-10 08-Dec-10 484 9-08-SIGN-60 Top Ballast [52.2917 - 52.3526] 10 07-Dec-10 20-Dec-10 296 Revision Checked Approved Page 20 of 31 Actual Work Critical Remaining Work	5B-08-TRCK-40	Ducts and Bottom Ballast	16 15-Oct-10	05-Nov-10	
2.03-Dec-10 06-Dec-10 484 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5B-08-TRCK-70	Track laying (790m)	20 08-Nov-10	06-Dec-10	1
9-08-TRCK-76 Top Ballast [52.2917 - 52.3526] 10 07-Dec-10 20-Dec-10 296	58-08-SIGN-60	wayside preparation for loops(0) and boxes(4)	2 03-Dec-10	06-Dec-10	
Revision Checked Approved Page 20 of 31 Critical Remaining Work Critical Remaining Work	58-08-TRCK-76	Top Ballast [52 2917 - 52 3526]	10 07-Dec-10	20-Dec-10	236
First Draft Control Section 1922	Date	Checked American			
I I I I I I I I I I I I I I I I I I I	Τ	COO THE COO		Actual Work	Critical Remaining Work

1992-1701-0-0-0 Tracing and Tracesch interest 1992-1701-0-0-10 Schamist 200 Sch			Duration		2010 2011 2011 N P S P N P N P S P N P P P P P P P P P	2012
Contention of the State of th	5B-08-TRCK-80	Fencing and Trackside finishes	16 21-Dec-10	25-Jan-11		
1975-196-20 Communication of Communi	Edinburgh Park Station	лтатиStop	125; 19-Nov-10	02-Jun-11	669 V OZ-Juh-11; Edihbusgh Park Station Tr	am Stop
19 19 19 19 19 19 19 19	58-08-SIG-80	Commissioning of SIG -interboking cubicle	5 19-Nov-10	26-Nov-10	212	
15 15 15 15 15 15 15 15	5B-08-TRMS-20	Order REC Supply	0 21-Dec-10		• Order	
According to 1995 Acco	58-07-JNCS-60	installation of traffic light control - Junction 203	4 20-Jan-11	26-Jan-11		
Color Principal Control	58-08-TRMS-30	Access for visual inspection for E&M Tram Stop installation (05B Edinbur	0 28-Jan-11		471	ion (058 Edinburgh Park Station)
Control Cont	5B-08-JNCS-60	installation of traffic light control - Junction 203A	4 26-Jan-11	31-Jan-11	454	
Control 1982 Cont	5B-08-TRMS-40	Deliver and Install Shelter	10 15-Feb-11	28-Feb-11		
December 2015 December 2015 December 3 December 3 December 3 December 4 December 5 December 4 December 5 December 4 December 5 December 4 December 5 December 5	5B-08-TRMS-31	Access for E&M Tram Stop installation (05B Edinburgh Park Station)	0 28-Feb-11		266 Access for E&M Tram Stop installation (05B Edinbu	righ Park Station)
December Control Con	5B-08-TRMS-45	Deliver and Install cubicle	10 01-Mar-11	14-Mar-11		
State Stat	5B-08-TRMS-90	Civil Engineering and Builderworks	65 07-Dec-10	21-Mar-11	19	
Part	5B-08-TRMS-50	Install LV Power Supply and LV Power Equipment	25 15-Mar-11	19-Apr-11	24	
Application Protection Pr	5B-08-TRMS-70	Install Telecon Equipment	20 20-Apr-11	18-May-11	379	
Description Packet Factorial Line State Packet Factorial Lin	5B-08-TRMS-60	Install Station Control Equipment + AFC Equipment	25 20-Apr-11	25-May-11	1	•••••
Application	5B-08-TRMS-80	Package Test Tramstop	5 26-May-11	02-Jun-11	22	
Part	Edinburgh Park Station	(exc.) to Edinburgh Park Central (inc.)	268 01-Jun-10	30-Jun-11	11-mr-11	n (exc.) to Edinburgh Park Central (rnc.)
90.7.FNRS-00 Order REC Segoly 4 Octobre REC Segoly<	Edinburgh Park Central	Tell I	134 98-Dec-10	39-unr-11	▼ 30-Jun-11, Edinburgh Park Centr	·-F-
## 20-77 RNS-50	5B-07-TRMS-20	Order REC Supply	0 26-Jan-11		◆ Order REG	
SQT_TRIALS OF COAT Equation and basingly Works SG 00-Dir-10 (2.2-Mart 1) (2.2-M	5B-07-TRMS-30	Access for visual inspection for E&M Tram Stop installation (05B Edinbur	0 21-Feb-11			alletion (05B Edinburgh Park)
Part	5B-07-TRMS-90	Civi Engineering and Building Works	65 08-Dec-10	22-Mar-11	99	
Page-17 Page-18 Page	5B-07-TRMS-40	Deliver and Install Shelter	10 : 09-Mar-11	22-Mar-11		
Pack-TRING-56 Define and Intalial Chickes 10 2 Mark-11 12 Appl-11 12 Appl	5B-07-TRMS-31	Access for E&M Tram Stop installation (05B Edinburgh Park)	0 22-Mar-11		250 • Access for E&M.Trath Stop installation (USB Edit	nbûrgh Park)
Part	5B-07-TRMS-45	Deliver and Install cubide	10 29-Mar-11	12-Apr-11	5	
Page	58-07-TRMS-50	Install LV Power Supply and LV Power Equipment	25 13-Apr-11	18-May-11	-0-	
Package Install Station Control Equipment A PC Equipment APC Equipment	5B-07-TRMS-70	Instal Telecon Equipment	20 19-May-11	16-Jun-11	988	
E-07-TRCK-01(3) Recapt of the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks works for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC to allow earthworks for the Change Order BDD to IFC	5B-07-TRMS-60	Install Station Control Equipment + AFC Equipment	25 19-May-11	23-Jun-11	221	
15 Oi-Jun-107 City Cit	5B-07-TRMS-80	Package Test Tramstop		30-Jun-11	221	
Part	Trackwork (854m)		189 01-Jun-10	08-Mar-11	478 (854m)	
B-07-TRCK-310	5B-07-TRCK-01(3)	Receipt of tie Change Order BDDI to IFC to allow earthworks works to c	0 01-Jun-10*		Receipt of he	
Page 21 of 3 Additional Earthworks ST 16-Jun-10 GS-Sep-10 65 CS-Sep-10 65 CS-Sep-10 GS-Sep-10	5B-07-TRCK-30	Earthworks- Subbase	11 01-Jun-10	15-Jun-10	98	
B-07-TRCK-50 OLE Foundations - Drainsge 19 (Ds-Sep-10) 6.3 Page 21 of 31 Page	5B-07-TRCK-31(3)	Additional Earthworks	57 16-Jun-10	03-Sep-10	59	
B-07-TRCK-51(3) Additional Drainage 17 01-Oct-10 25-Oct-10 65 E-0. E-0. </td <td>5B-07-TRCK-50</td> <td>OLE Foundations - Drainage</td> <td>19 06-Sep-10</td> <td>30-Sep-10</td> <td>3</td> <td></td>	5B-07-TRCK-50	OLE Foundations - Drainage	19 06-Sep-10	30-Sep-10	3	
B-07-TRCK-40 Track Formation - Duds	5B-07-TRCK-51(3)	Additional Drainage	17 01-00-10	25-Oct-10	13	
B-07-TRCK-70 Track Eying (854m) 44 17-Nov-10 01-Feb-11 65 B-07-SIGN-60 wayside preparation for books(4) 2.31-Jan-11 01-Feb-11 453 B-07-TRCK-80 Track Finishes 15 (02-Feb-11 22-Feb-11 277 B-07-TRCK-81 Fencing 10 (23-Feb-11 22-Feb-11 277 B-07-TRCK-81 Fencing 20 (04-Jun-10) 22-Jun-10 22-Jun-10 SB-07-TRCK-81 Bridge Finishes 20 (04-Jun-10) 22-Jun-10 22-Jun-10 SB-07-S27-80 Bridge Finishes 20 (01-Jun-10) 22-Jun-10 165 22-Jun-10 Ediluburgh Park Central (exc.) to Gogarburn (inc.) 451 (01-Jun-10) 30-Mai-12 166 22-Jun-10 First Draft Revision Checked Approved Page 21 of 31 Actual Work Actual Work Actual Work	5B-07-TRCK-40	Track Formation - Ducts	16 26-Oct-10	16-Nov-10		
B-07-SigN-60 way-side preparation for koops(0) and boxes(4) 2 3 3 4 Jan-11 01-Feb-11 22-Feb-11 277 22-Feb-11 277 22-Feb-11 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277	5B-07-TRCK-70	Track laying (854m)	44: 17-Nov-10	01-Feb-11	1	
B-07-TRCK-80 Track Finishes Track	5B-07-SIGN-60	wayside preparation for loops(0) and boxes(4)	2: 31-Jan-11	01-Feb-11	453	· · · · · · · · · · · · · · · · · · ·
Budy Park Station Ending Fencing 10 23-Feb-11 300 15 28-Jun-10 165 28-Jun-10 165	5B-07-TRCK-80	Track Finishes	15: 02-Feb-11	22-Feb-11	<u>m</u>	
Inburgh Park Station Bridge (\$27)	5B-07-TRCK-81	Fending	10 23-Feb-11	08-Mar-11	000	
Substitution 165 28-Jun-10 2	Edinburgh Park Station	Bridge (\$27)	20 01-Jun-10	28-Jun-10	(65 - 28, Jun-10, Edinburgh Park Station Bridge (527)	
SB-07-527-80 Bridge Fnishes 20 01-Jun-10 28-Jun-10 165 166 165 166 165 166 165 166 165 166 165 166 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 165 1	Superstructure		20 01-Jun-10	28-Jun-10	28 Jun- 10	
EdInburgh Park Central (exc.) to Gogarbum (Inc.) 451 01-Jun-10 30-Mar-12 156 Revision Checked Approved Page 21 of 31 Actual Work Critical Remaining Work ▼ Summary	5B-07-S27-80	Bridge Finishes	20 01-Jun-10	28-Jun-10	165	
Revision Checked Approved Page 21 of 31 Critical Remaining Work First Draft SCS/MH BSC	5C Edinburgh Park Ce	intral (exc.) to Gogarburn (inc.)	451 01-Jun-10	30-Mar-12	32	050
First Draft SCSMH BSC	đị.	Charled Annoused	10	18 - 22 12		
	Π	DSCS/MH BSC	,	Actual Work	Critical Remaining Work	

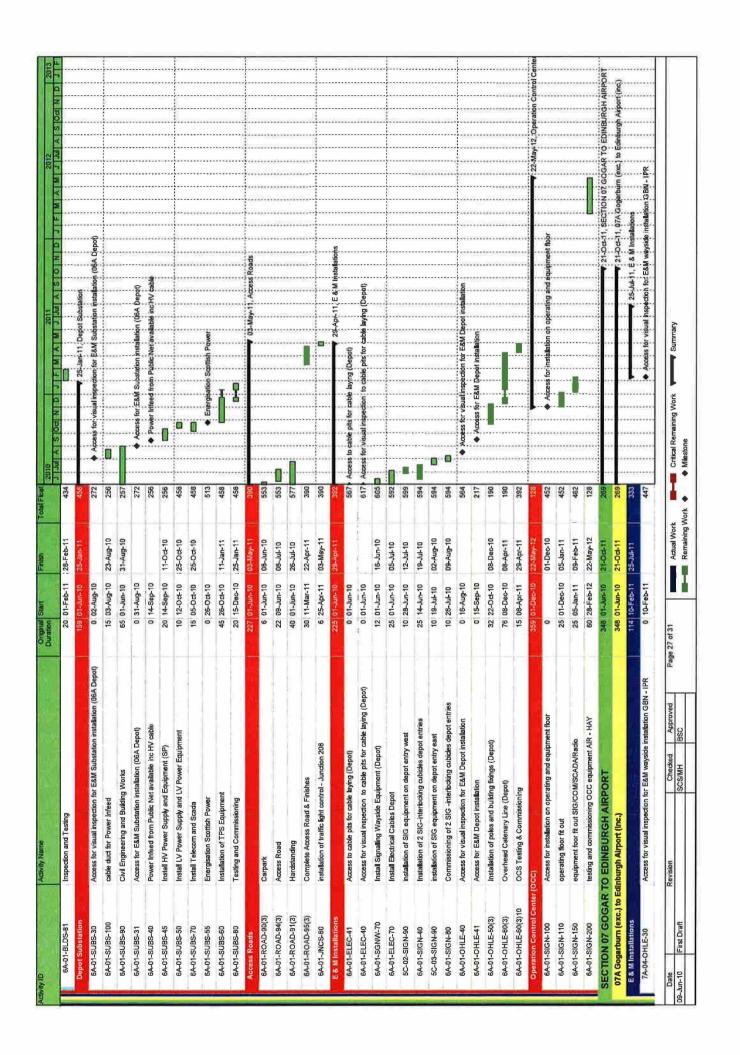
MUDFA & Utilities Completions	etions	1 01-Jun-10	01-Jun-10	58 01-Jun-10; MUDFA & Utities Comple	The follows are a second and a
5C-06-UTL-10(3)	Edinburgh Park Central to Gyle	0	01-Jun-10*	69 Edinburgh Park Central to Gyle	
5C-03-UTL-10(3)	Gyle to Depot	0	01-Jun-10*	64 Gyle to Depot	
E & M Installations		240 06-Apr-11	27-Mar-12	69	7. 27;Mac-12; E &M lostalistions
5C-02-OHLE-40	Access for visual inspection for E&M wayside installation DEH - GBN	0 06-Apr-11		409	 Access for visual inspection for ESM wayside installation DEH-GBN
5C-02-ELEC-40	Access for visual inspection to cable pits for cable laying DEH - GBN	0 06-Apr-11		409	◆ Access for visual inspection to cable pits for cable laying DEH- GBN
5C-06-ELEC-30	Access for visual inspection to cable pits for cable laying EDP - GYL	0 12-Apr-11		405	 Access for visual inspection to cable pits for cable laying EDR - GYL
5C-06-OHLE-30	Access for visual inspection for E&M wayside installation EDP - GYL	0 12-Apr-11		405	 Access for visual inspection for E&M wayside installation EDP - GYL.
5C-02-0HLE-41	Access for E&M wayside installation DEH - GBN	0 09-May-11		217	◆ Access for ESM wayside installation DEH - GBN
5C-02-ELEC-41	Access to cable pits for cable laying DEH - GBN	0 09-May-11		372	◆ Access to cable pits for cable laying DEH - GBN
5C-06-ELEC-31	Access to cable pits for cable laying EDP - GYL	0 13-May-11		360	◆ Access to cable pits for cable laying EDP - GYL.
5C-06-OHLE-31	Access for E&M wayside installation EDP - GYL	0 13-May-11		213	◆ Access for E&M wayside ristaliation EDP - GYL
5C-02-ELEC-70	Instal Electrical Cables DEH - GBN	6 09-May-11	17-May-11	372	
5C-06/07-OHLE-50	Installation of poles and building fixings -17 (52 4265 - 53 0590)	7, 13-May-11*	23-May-11	232	
5C-06/07-TELC-60	Install Fibre Optic Cables EPS - EDP - GYL	8 13-May-11*	24-May-11	376	
5C-06-SGNW-60	Instal Signaling Wayside Equipment EDP - GYL	10 13-May-11	26-May-11	373	
5C-06-ELEC-60	Install Electrical Cables EDP - GYL	10 13-May-11	26-May-11	373	
5C-06/07-OHLE-60	Overhead Catenary Line -17 (52 4265 - 53 0590)	16 24-May-11	15-Jun-11	232	.0
5C-03-ELEC-30	Access for visual inspection to cable pits for cable laying GYL - DEH	0 14-Dec-11		233	◆ Access for visual Inspection to bable pits for cable laying
5C-03-OHLE-30	Access for visual inspection for E&M wayside installation GYL - DEH	0:14-Dec-11		233	◆ Access for visual inspection for E&M wayside installation
5C-03-ELEC-31	Access to cable pits for cable laying GYL - DEH	0 27-Jan-12		188	Access to cable pits for cable laying GYL - DEH
5C-03-OHLE-31	Access for E&M wayside installation GYL - DEH	0 27-Jan-12		14	A Access for E&M ways do installation GYL - DEP
5C-03-SGNW-60	Install Signalling Wayside Equipment GYL - DEH	9 27-Jan-12	: 09-Feb-12	198	•
5C-03-ELEC-60	Install Electrical Cables GYL - DEH	9 27-Jan-12	09-Feb-12	202	
5C-02/03/06-OHLE-50	Installation of poles and building fixings -18 (53 0456 - 53 1749)	12 27-Jan-12	14-Feb-12	4	
5C-01/03/06-TELC-60	Install Fibre Optic Cables EDP - GYL - DEH + DEP	15 27-Jan-12	17-Feb-12	188	
5C-02-SGNW-70	Install Signalling Wayside Equipment DEH - GBN	6 09-Feb-12	17-Feb-12	196	
5C-02/03-TELC-60	Install Fibre Optic Cables GYL - DEH - GBN	8 17-Feb-12	29-Feb-12	188	T
5C-02/03/06-OHLE-60	Overhead Catenary Line -18 (53 0456 - 53 1749)	30 14-Feb-12	27-Mar-12	41	
Edinburgh Park (exc.) to Gyle Centre (inc.)	3yle Centre (inc.)	327 02-Jun-10	23-Sep-11	282	T. 23, Sep-11, Edinburgh Park (exc.) to Gyle Centre (inc.)
Trackwork (760m)		249 02-Jun-10	06-Jun-11	367	V OS-Jun-1 (, Trackwork (769m)
5C-06-TRCK-30	Earthworks and Subbase	20 02-Jun-10	29-Jun-10		
5C-06-TRCK-31(3)	Additional Earthworks	56 30-Jun-10	16-Sep-10	89	
5C-06-TRCK-50	OLE Foundations - Drainage	30 23-Sep-10	03-Nov-10	20	
5C-06-TRCK-60	Additional Drainage	40 04-Nov-10	13-Jan-11	1	
5C-06-TRCK-40	Track Formation and Ducts	16 14-Jan-11	04-Feb-11	2	
5C-06-TRCK-90	Road Crossings + mob	23 07-Feb-11	09-Mar-11	2	
5C-06-JNCS-70	installation of traffic light control - Junction 205	7 01-Mar-11	10-Mar-11	427	
5C-06-JNCS-60	installation of traffic light control - Junction 204	6 10-Mar-11	17-Mar-11	421	
5C-06-TRCK-70	Track laying (760m)	20 10-Mar-11	07-Apr-11	2	
5C-06-SIGN-60	wayside preparation for loops(1) and boxes(15)	9 25-Mar-11	07-Apr-11	407	
5C-06-TRCK-80	Track Finishes	24 08-Apr-11	12-May-11	213	0
Date	Revision Charled bearward Days	Dane 22 of 34			
09-Jun-10 First Draft	DECORPORATION OF THE PROPERTY		Actual Work	Critical Remaining Work	Summary
		1		And the second s	







Early 10-Aug-10 2-10 10 10 10 10 10 10 10	
First Layer Balast First L	
Second Layer Balasa Standard Layer Balasa Stadage	
Second Paradocer to Track-Contractor Co. 22-June 10	
Second Layer Balast	* Contactor
	77-Febill, Area 3 Preparation (North East)
CSEQ(3) OLE Pode Babes 10 30-Jun-10 22-Jun-10 229 In CSEQ(3) Drinks 10 30-Jun-10 22-Jun-10 229 In CSEQ(3) Drinks 10 14-Jun-10 22-Jun-10 229 In CF4(3) Court Formation I Sub Babant 5 22-Jun-10 27-Jun-10 229 In CF4(3) Formation I Sub Babant 5 22-Jun-10 37-Jun-10 27-Jun-10	Aréa 3A (Stabing East)
CSEQ(3) Ducisity Ducisity 10 30-Jun-10 12-Jul-10 229 10 CRO(3) Ducisity Lead Increasing 10 14-Jul-10 22-Jul-10 229 10 CFS(3) Fruit Javer Salikati 10 14-Jul-10 27-Jul-10 220 10 CFS(3) Fruit Javer Salikati 20 20 10 14-Jul-10 27-Jul-10 210 10 CFS(3) Fruit Javer Salikati 20 20 10 14-Sep-10 220 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10	
C-75(3) Cut Formation / Sub Babat 5 25-Aug-10 31-Aug-10 210 0 C-75(3) First Layer Babast 5 15-Sep-10 17-Sep-10 210 0 C-75(3) First Layer Babast 5 15-Sep-10 17-Sep-10 210 0 C-75(3) Trandwore to Track Contractor 0 15 15-Sep-10 17-Sep-10 220 0 C-95(3) Trandwore to Track Contractor 0 15-Sep-10 17-Sep-10 220 0 C-95(3) Trandwore to Track Contractor 0 15-Sep-10 17-Sep-11 190 ->	
C-75(3) First Layer Bullats 5 01-Sep-10 07-Sep-10 210 0 C-75(3) Second Layer Bullats 5 08-Sep-10 14-Sep-10 230 • Innovertor Track C-85(3) Handover to Track Contractor 15 15-Sep-10 15-De-10 150 - Innovertor Track C-85(3).10 Handover to Track Contractor 0 0.9-De-10 150 - Innovertor Track - Innovertor Track Contractor 0 0.9-De-10 150 - Innovertor Track - Innovertor Track Contractor 0 0.9-De-10 150 - Innovertor Track - Innovertor Track Contractor 0 0.9-De-10 150 - Innovertor Track - Innovertor Track Contractor - Innovertor Track Con	
Celtici (Seltici) Handbover to Track-Contractor 0 14-Sep-10 250 + Inaction to Track-Top (Seltici) - Inaction to Track-Top (Seltic) - Inaction to Track-Top (Seltic) <t< td=""><td></td></t<>	
15 15-Sep-10 17-Sep-10	rack Contractor
Sepicial Paradement	
C-SE(5)10 Handbover to Track Contractor 0 15-Sep-10 190 Paral-11 190 Paral-12 190 Paral-13 190 Paral-14 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 </td <td>V 17-Feb-11, Area 38 & 6 (Switches north east and access bridge)</td>	V 17-Feb-11, Area 38 & 6 (Switches north east and access bridge)
(-7f(3))10 Civil Preparation 60 15-Sep-10 15-Sep-10 15-Jep-11 190 -01-Dep-10 -01-Dep	ndovet to Track Contractor.
CyB(S) 10 Trackwork 40 09-Dec-10 17-Feb-11 190 100-Dec-10 100-Dec-10 220 10-Dec-10 220	
Seg(3) OLE Pode Bases 109 30-Jun-10 01-Dec-10 210 70-Dec-10 210 70-Dec-10 210 70-Dec-10 228 70-Dec-10	1
-56(3) OLE Pole Bases 5 30-Jun-10 06-Jul-10 229 0 -52(3) Drains 10 07-Jul-10 229 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td>Dec-1d, Area 4: Preparation (East)</td>	Dec-1d, Area 4: Preparation (East)
52(3) Ducis Duci	
Second Layer Balast	
75(3) First Layer Balast 5 15-Sep-10 21-Sep-10 210 10-Sep-10 210 210 210 210 210 210 210 210 210 2	
75(3) First Layer Balast 5 22-Sep-10 24-Sep-10 210 III -75(3) Second Layer Balast 5 29-Sep-10 05-Oct-10 210 III -95(3) Handover to Track Contractor 0 05-Oct-10 210 Phindover to Track -95(3) Trackwork (bulding track 15) 15 06-Oct-10 26-Oct-10 210 Phindover to Trackwork (bulding track 15) Phindover to Trackwork (bulding track 15) 15 06-Oct-10 210 25 0ct-10 210 Phindover to Trackwork (bulding track 15) 25 0ct-10 25 0ct-10 27 0ct-10	
1-56(3) Second Layer Ballast 5 (29-Sep-10 05-Oct-10 210	
95(3) Handover to Track Contractor 95(3) Trackwork (buding track 15) 15 06-Oct-10 240 245 95(3) Trackwork (buding track 15) 15 06-Oct-10 240 245 95(3) Trackwork (buding track 15) 15 06-Oct-10 240 245 95(3) Trackwork (buding Envelope 240 240 240 240 240 240 240 240 240 240	
15 06-Oct-10 25-Oct-10 235	J Track Contractor
Pits	
10.3 01-Jun-10 22-5-5-11 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414 414	
Building Envelope 45 01-Jun-10 03-Aug-10 572	V 26-Feb-11, Depot Building
Pits 60 01-Jun-10 24-Aug-10 557 6-Nov-10. Building Services Installation 103 01-Jun-10 12-Oct-10 427 6-Nov-10. Building Services Commissioning 90 13-Jul-10 16-Nov-10 427 6-Nov-10. Building Services Commissioning 90 13-Jul-10 16-Nov-10 427 6-Nov-10. Building Services Commissioning 85 01-Jun-10 28-Sep-10 270 728-Sep-10 Fitting 10 18-Nov-10 18	
120 01-Jun-10 16-Nov-10 427 16-Nov-10 16-Nov-1	
Building Services Commissioning 90 13-Jul-10 427 427 Building Services Commissioning 90 13-Jul-10 16-Nov-10 427 427 65 01-Jul-10 26-Sep-10 270 28-Sep-10 Filting	v-70, Building Services;
Building Services Commissioning 90 13-Jul-10 16-Nov-10 427 58-Sep-10 Fifting 85 01-Jul-10 26-Sep-10 270 28-Sep-10 Fifting Annual Commissioning 85 01-Jul-10 26-Sep-10 270 85 58 58 58 58 58 58 58 58 58 58 58 58	
85 01-Jun-10 28-Sep-10 270 (28-Sep-10 Fitting)	
China and China and China	Hing Out & Finishes
3 Finishes 85 01-Jun-10 28-Sep-10	
Equipment Installation 111 (3-Ag-10 31-Jan-11 454	▼ 31-Jan-11, E & M Workshop Equipment Installation
Access for visual inspection for E&M workshop equipment 0 13-Aug-10 591 💠 Access for vis	ual inspection for E&M workshop equipment
Access for E&M workshop equipment 0 13-Sep-10 570 • Access for E&M	1 Workshop equipment
Installation of workshop equipment	
Inspection & Handover	V 28-Feb-11, Inspection & Handover
Revision Checked Approved Page 28 of 31	
SCS/MH BSC	A CULTURAL OF THE PROPERTY OF



216 216 216 217 218 318 319 319 319 319 319 319 319 319 319 319			Constitution		2010 2010 2012 2011 2011 2011 2012 2012
Activities Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Contract Cont	7A-04-OHLE-31	Access for E&M wayside installation GBN - IPR	0 14-Mar-11		◆ Access for E&M wayside lostslation GBN -
Community Comm	7A-04-0HLE-50	Installation of poles and building fixings -20 (71 0581 - 71 1351)	4: 14-Mar-11	17-Mar-11	
Section Accordance Accord	7A-04-0HLE-60	Overhead Catenary Line -20 (71 0581 - 71 1351)	9 16-Mar-11	30-Mar-11	216
According to compare the state below page 1979 A March	7A-05-OHLE-30	Access for visual inspection for E&M wayside installation IPR - AIR	0 22-Apr-11		◆ Access for visual inspection for E&M vayside installation IPR
Comparison Com	7A-05-ELEC-30	Access for visual inspection to cable pits for cable laying IPR - AIR	0 18-May-11		Access for visual/inspection to cable pits for cable laying
Control Cont	7A-04-ELEC-30	Access for visual inspection to cable pits for cable laying GBN - IPR	0 20-May-11		Access for visual inspection to cable pits for cable laying
Accesses (Control Control Co	7A-05-OHLE-31	Access for E&M wayside installation IPR - AIR	0; 25-May-11		◆ Access
Control Cont	7A-04/05-OHLE-50(3)	Installation of poles and building floings -21 (71 1129 - 71 2580)	7 25-May-11	. 06-Jun-11	
Contract C	7A-05-ELEC-31	Access to cable pits for cable laying IPR - AIR	0 20-Jun-11		◆ Access to cable pits tor cable laying IPR
Colored Service Colored Se	7A-04-ELEC-31	Access to cable pits for cable laying GBN - IPR	0 22-Jun-11		◆ Access to cable pits for cable laying GBN
	7A-04/05-OHLE-60(3)	Overhead Catenary Line -21 (71 1129 - 71 2580 + 71 2388 - 71 2512)	18 : 06-Jun-11	30-Jun-11	<u> </u>
	7A-02/04-OHLE-50	Installation of poles and building fixings -19 (53 1566 - 71 0781)	7 22-Jun-11	01-Jul-11	137
Contraction Final Section Contraction Contraction	7A-04/05-TELC-70	Instal Fibre Optic Cables GBN - IPR - AIR	10: 22-Jun-11	06-Jul-11	342
44-ERC-600 Intell Education Cache 10 RN - PR	7A-05-SIGN-40	Installation of SIG-interlocking cubicle AIR	15. 20-Jun-11	11-Jul-11	345
19 19 19 19 19 19 19 19	7A-04-ELEC-60	Install Electrical Cables GBN - IPR	13: 22-Jun-11	11-Jul-11	338
4	7A-04-SGNW-60	Install Signalling Wayside Equipment GBN - IPR	13 22-Jun-11	11-Jul-11	338
15.25-lone 11.25-lone 12.25-lone 12.	7A-05-TELC-60	Install Fibre Optic Cables IPR - AIR	4 06-Jul-11	12-Jul-11	342
1.2-bit 1.2-	7A-01/02/04-TELC-60	Install Fibre Optic Cables DEH - GBN - IPR + DEP	15 22-Jun-11	13-Jul-11	341
1-1	7A-05-SIGN-90	installation of SIG equipment on gossover AIR	10 04-304-11	18-Jul-11	345
Secritive Designation Part Pa	7A-05-ELEC-60	Install Electrical Cables IPR - AIR	7 11-Jul-11	20-Jul-11	336
Standard Commissioning of SiG -bunkcisking publish 25-bulf	7A-05-SGNW-60	Install Signalling Wayside Equipment IPR - AIR	7 11-Jul-11	20-Jul-11	
10 01-04-11 123 124 124 125 124 125 124 125 124 125 124 125 124 125 124 125 124 125 124 125 124 125 124 125 125 124 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 125 12	7A-05-SIGN-80	Commissioning of SIG -interlocking cubicle AIR	5 18-Jul-11	25-Jul-11	
State Control Contro	7A-02/04-OHLE-60	Overhead Catenary Line -19 (53 1566 - 71 0781)	16 D1-Jul-11	. 25-Jul-11	
Part	Gogarbum (exc.) to Inglis	shton Park & Ride (inc.)	288 01-Jun-10	28~Jul-11	329 T. 28-Juk11, Gogarbum (exc.) to logishton Park & Ride (inc.)
Open L and fill Size (Gogandrum Tram Sitop to Biologe Ch 0 to 400) 276 Di-Jul-10 13-Jul-11 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341 341	Trackwork (1750m)		276 01-Jun-10	13-305-11	198
A-Out-TRCK-(1003) Place Surrand State of the Change Order BDD In IFC 0 10-Lun-10 4-Lu-10 62 Assumed State of the Change Order BDD In IFC 0 10-Lun-10 14-Lu-10 62 Assumed State of the Change Order BDD In IFC 0 10-Lun-10 14-Lu-10 62 Assumed State of the Change Order BDD In IFC 0 10-Lun-10 14-Lu-10 62 14-Lu-10 62 14-Lu-10 62 14-Lu-10 62 14-Lu-10 76 15-Cu-10 137 14-Lu-10 14-Lu-11	Gogar Landfill Site (Go	garburn Tram Stop to Bridge Ch 0 to 400)	276 01-Jun-10	13-Jul-11	13-Jul-11. Gogar, Landfiff Site (Gogarburn Tram Step
A-04-TRCK-tiot(3) Place Surcharge	7A-04-TRCK-01(3)	Assumed issue of tie Change Order BDDI to IFC	0 01-Jun-10*	0	Assumed Issue of the Change Order: BDDI
A-04-TRCK-120 Pre Earthworks Drainage	7A-04-TRCK-100(3)	Place Surcharge	31 01-Jun-10	14-Jul-10	
A-04-TRCK-1303 Earthworks Outwith Landfill Area 22 26-Aug-10 27-Sep-10 259 Common C	7A-04-TRCK-120	Pre Earthworks Drainage	30 14-Jul-10	. 26-Aug-10	1
A-04-TRCK-L10(3) Three Months Settlement Period (Dummy) 66 14-Jul-10 15-Oct-10 137 Control A-04-TRCK-L20(3) Remove Surcharge 25:02-Nov-10 22-Nov-10 137 Control Control A-04-TRCK-L30(3) Reinforced Earth Embankment 44:28-Jan-11 37-Mar-11 137 Control Control Control 12.31-Mar-11 137-Mar-11 Control Contro	7A-04-TRCK-130	Earthworks Outwith Landfill Area	22 26-Aug-10	27-Sep-10	256
A-0-4-TRCK-120(3) Remove Surctinge 12 15-Od-10 02-Nov-10 137 Procession 12 15-Od-10 137 Procession Page 28 of 31 137 Procession Page 28 of 31 137 Page 28 of 31 Page 38 of 31	7A-04-TRCK-110(3)	Three Months Settlement Period (Dummy)	66 14-Jul-10	15-0ct-10	137
A-04-TRCK-130(3) Sol Nailing 52.02-Nov-10 28-Jan-11 137 44 28-Jan-11 44 28-Jan-11 14 28-Jan-11 25 28-Jan-11 25 28-Jan-11 25 28-Jan-11 25 28-Jan-11 25 28-Jan-11 25 28-Jan-11 <	7A-04-TRCK-120(3)	Remove Surcharge	12 15-0ct-10	02-Nov-10	
A-04-TRCK-140(3) Reinforced Earth Embankment 44 28-Jan-11 31-Man-11 137 6 A-04-TRCK-60 Ducking & OLE Foundations 11 13-Apr-11 19-Apr-11 137 6 A-04-TRCK-100 Ducking & OLE Foundations 11 19-Apr-11 137 6 A-04-TRCK-140 Sub base & Balast 10 05-May-11 15 14-May-11 137 6 A-04-TRCK-140 Sub base & Balast 10 18-May-11 15 14-May-11 15 14-May-11 <td< td=""><td>7A-04-TRCK-130(3)</td><td>Soil Nailing</td><td>52: 02-Nov-10</td><td>-28-Jan-11</td><td></td></td<>	7A-04-TRCK-130(3)	Soil Nailing	52: 02-Nov-10	-28-Jan-11	
A-04-TRCK-60 Drainage 12 31-Mar-11 19-Apr-11 157 Image A-04-TRCK-60 Ducting & OLE Foundations 11 19-Apr-11 157 Image	7A-04-TRCK-140(3)	Reinforced Earth Embankment	44 28-Jan-11	31-Mar-11	137
A-04-TRCK-90 Ducking & OLE Foundations 11 19-Apr-11 05-May-11 137 Image: A-04-TRCK-1400 Sub base & Ballast 10 05-May-11 19 May-11 137 Image: A-04-TRCK-1400 Ima	7A-04-TRCK-60	Drainage	12 31-Mar-11	19-Apr-11	137
A-04-TRCK-140 Sub base & Ballsat 10 05-May-11 19 May-11 137 Image: A-04-TRCK-100 Track Laying (400m) Image: A-04-TRCK-100 Image: A-04-TRCK-	7A-04-TRCK-90	Ducting & OLE Foundations	11.19-Apr-11	05-May-11	137
A-04-TRCK-100 Track Laying (400m) 18 19-May-11 15-Jun-11 15-Jun-11 15-Jun-11 15-Jun-11 361 A-04-SIGN-70 wayside preparation for loops(0) and boxes(4) 2.13-Jun-11 15-Jun-11 361 15-Jun-11 37 Image: 10-Jun-11 Image: 10-Jun-11 Image: 10-Jun-11 Image: 10-Jun-11 Image: 10-Jun-11 Image: 10-Jun-11 Image: 11-Jun-11	7A-04-TRCK-140	Sub base & Ballast	10 · 05-May-11	19-May-11	137
A-04-SIGN-70 wayside preparation for loops(0) and boxes(4) 2 13-Jun-11 15-Jun-11 361 1 A-04-TRCK-86 Top Ballast 15 12-Jun-11 22-Jun-11 341 1 A-04-TRCK-10 Fencing & Trackside Finishes 15 12-Jun-11 341 1 A-04-TRCK-10 Fencing & Trackside Finishes 15 12-Jun-11 341 1 Organization Train Stop Chi 400 to 300 161 14-Jul-10 14-Jul-1	7A-04-TRCK-100	Track Laying (400m)	18 19-May-11	15-Jun-11	137
A-04-TRCK-86 Top Ballast S 15-Jun-11 22-Jun-11 341 Image: Character of the character	7A-04-SIGN-70	wayside preparation for loops(0) and boxes(4)	2 13-Jun-11	15-Jun-11	364
A-04-TRCK-110 Fencing & Trackside Finishes 15/122-Jun-11 13-Jul-11 341 Image: Control of the	7A-04-TRCK-86	Top Ballast	5 15-Jun-11	22-Jun-11	137
Ogarbum Bridge to Ingiliation Tram Stop Ch 400 to soo	7A-04-TRCK-110	Fencing & Trackside Finishes	15: 22-Jun-11	· 13-Jul-11	178
Revision Checked Approved Page 28 of 31 Adual Work Critical Remaining Work Scrown Recommendation	Gogarbum Bridge to in	gliston Tram Stop Ch 400 to 500	161 14-Jul-10	14-Mar-11	14-Mar- 11, Gogarburn Bridge to Inglistion Tram Stop Ch
First Draft First Draft First Oracle Remaining Work	ate	Checked Approved	age 28 of 31		
TISI DISIL		THISCU		ACIDAI WORK	Critical Remaining Work

Add-TRRG-610 Price Entitlement Direction Add-TRRG-610 Price Entitlement &			Duration		CINIDOS VIALE IN VIALE O N.O.S. V. IN. L. N. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. W. S. C. O. N. IDOS VIALE O N.O.S. V. IN. L. N. W. W. W. W. S. C. O. N. D. V. IN. L. N. W.
1 1 1 1 1 1 1 1 1 1	7A-04-TRCK-31(3)	Improvement Layer	41 14-Jul-10	10-Sep-10	
1 1 1 1 1 1 1 1 1 1	7A-04-TRCK-160	Pre Earthworks Drainage	16 10-Sep-10	04-Oct-10	
	7A-04-TRCK-30	Earthworks	19 04-Oct-10	29-Oct-10	<u> </u>
Control Cont	7A-04-TRCK-51(3)	Drahage	9 29-Oct-10	11-Nov-10	219
	7A-04-TRCK-50	OLE Foundations & ducts	11 11-Nov-10	26-Nov-10	219
	7A-04-TRCK-40	Sub base & Ballast	10: 26-Nov-10	13-Dec-10	219
Particular Principal Pri	7A-04-TRCK-70	Track Laying (1750m)	20 13-Dec-10	24-Jan-11	219
Particular Par	7A-04-SIGN-60	wayside preparation for loops(0) and boxes(8)	2, 20-Jan-11	24-Jan-11	99
Particle 200 Part	7A-04-TRCK-76	Top Ballast	20:24-Jan-11	21-Feb-11	230
200 Colored Delication C	7A-04-TRCK-80	Fencing & Trackside Finishes	15:21-Feb-11	14-Mar-11	475
Act Tex Care	Gogarbum Bridge to Ing	aliston Tram Stop Ch 800 to 1750	217 01-Jun-10	18-Apr-11	400
Acta Filocking Enricholds Carboning 62	7A-04-TRCK-210	Pre Earthworks Drainage	33: 01-Jun-10	15~JuF10	
Add-TickGright Decision Decision State	7A-04-TRCK-150	Earthworks	42 16-Jul-10	14-Sep-10	62
Act TeleCist Francisco and dustable to be beautiful to the beautiful	7A-04-TRCK-51(3)10	Drainage	18: 15-Sep-10	08-Oct-10	<u></u>
Add-Fiftick, 1990 State base Ballest	7A-04-TRCK-180	OLE Foundations & ducts	26 11-Oct-10	15-Nov-10	
Add-1700-2000 Tracks Layer Add-1700-2000 Tracks Layer Add-1700-2000 Tracks Layer Add-1700-2000 Tracks Layer Add-1700-2000	7A-04-TRCK-190	Sub base & Ballast	23 16-Nov-10	17-Dec-10	
Add-Mickeline Top-Baller	7A-04-TRCK-200	Track Laying	30: 20-Dec-10	11-Feb-11	1
Principle of Pri	7A-04-SIGN-80	wayside preparation for loops(0) and boxes(8)	2 10-Feb-11	11-Feb-11	
12 12 12 12 13 12 13 13	7A-04-TRCK-96	Top Ballast	20: 14-Feb-11	11-Mar-11	204
12-12-13-13-13-13-13-13-13-13-13-13-13-13-13-	7A-04-TRCK-170	Fencing & Trackside Finishes	25 14-Mar-11	18-Apr-11	004
Content REC Supply Content		ram Stop	136 17-Jan-11	28-Jul-11	28-Jul-11, Ingliston Park and Ride Tram
Op. Feb. TRNS-30 Access for visual legection for EAM Trans Stop herablesion (0TA legistion (0TA) legis	7A-04-TRMS-20	Order REC Supply	0 31-Jan-11		◆ Order REC
Actor Conference Conferen	7A-04-TRMS-30	Access for visual inspection for E&M Tram Stop installation (07A Inglistor	0 23-Feb-11		Access for visual inspection for E&M Tram Stop installation
Op. FRINS-31 Access for EAM Trans Stop installation (07A Inglation Park-Ride) 0 (2-5 Mar. 11 1-6 Apr. 11 5-7 4-7 RMS-30 4- Access for EAM Trans Stop installation (07A Inglation Park-Ride) 0 (2-5 Mar. 11 1-6 Apr. 11 1	7A-04-TRMS-40	Deliver and Install Shelter	10 14-Mar-11	. 25-Mar-11	25
ACH-TRNS-9D CoM Engineering and Building Works 65 17-Jan-11 16-Apr-11 62 20 ACH-TRNS-5D Deliver and Install cubor Equipment C27-Jan-11 16-Jan-11 201 ACH-TRNS-5D Install Telecon Equipment ACH-TRNS-5D Install Telecon Equipment ACH-TRNS-5D ACH-TRNS-5D ACH-TRNS-5D Install Telecon Equipment ACH-TRNS-5D Telecht1 201 ACH-TRNS-5D ACH-TRNS-5D Install Telecon Equipment ACH-TRNS-5D Telecht1 201 ACH-TRNS-5D ACH-TRNS-5D Install Station Control Equipment ACH-TRNS-5D ACH-TRNS-5D ACH-TRNS-5D ACH-TRNS-5D ACH-TRNS-5D Install Record Record (or EAM Substition Installation (07A hightin) ACH-TRNS-5D ACH-TRNS-5D ACH-TRNS-5D ACH-SUBS-10D Cold Equipment (AP Power Infect from Public Net available inc HV cable S1 14-Fab-11 193 ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D Cold Equipment (AP Power Infect from Public Net available inc HV cable ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D ACH-SUBS-10D	7A-04-TRMS-31	Access for E&M Tram Stop installation (07A Ingliston Park+Ride)	0 25-Mar-11		◆ Access for E&M Tram Stop installation
4-Q4-TRMS-50 Install LV Power Supply and LV Power Equipment 25 12-May-11 16-May-11 16-May-11 201 ACQ4-TRMS-50 Install LV Power Supply and LV Power Equipment 25 12-May-11 16-May-11 16-May-11 201 ACQ4-TRMS-50 Install Teleporent ACQ CAPER AND ADDRESS ACC CAPER AND ADDRESS	7A-04-TRMS-90	Civil Engineering and Building Works	65 17-Jan-11	18-Apr-11	
Activities Control Equipment Control Equ	7A-04-TRMS-45	Deliver and Install cubicle	10 27-Apr-11	11-May-11	
+-OH-TRMS-70 Install Telecon Equipment 20 17-Jun-11 14-Jul-11 2339 CACH-TRMS-90 Install Station Control Equipment + AFC Equipment 25 17-Jun-11 21-Jul-11 201 CACH-TRMS-90 Prackage Test Transitop 5 12-Jul-11 201 201 CACH-TRMS-90 Prackage Test Transitop Feb Jul-11 201 201 Acquired Part and Ride Subtration Prackage Test Transitop Prackage Test Transitop Prackage Test Transitop Acquired Part and Ride Subtration Prackage Test Transitop Prackage Test Transitop Prackage Test Transitop Prackage Test Transitop Acquired Part and Bulking Works Brown Infeed Transitop Tower Infeed Transition Power Infeed Transition Prackage Test Transitop Prackage Te	7A-04-TRMS-50	Install LV Power Supply and LV Power Equipment	25 12-May-11	16-Jun-11	102
12 12 12 13 14 14 15 15 15 15 15 15	7A-04-TRMS-70	Install Telecon Equipment	20 17-Jun-11	14-Jul-11	
128-July 11 28-July 11 28	7A-04-TRMS-60	Install Station Control Equipment + AFC Equipment	25 17-Jun-11	21-Jul-11	201
1-4-Substation 1-4-Bull 1-4	7A-04-TRMS-80	Package Test Tramstop	5 22-Jul-11	28-Jul-11	201
4-04-SUBS-30 Access for visual inspection for E&M Substation installation (07A Ingistion installation	Ingliston Park and Ride S	Ubstation	154 39-Nov-10	21-10-10	21-Jul-11, Ingliston Rark and Ride Substation
4-04-SUBS-40 Covid Engineering and Building Works 65 30-Nov-10 15-Mar-11 193 Power Infeed from Public Net available inc HV gable 4-04-SUBS-40 Covid Engineering and Building Works 65 30-Nov-10 15-Mar-11 192 • Power Infeed from Public Net available inc HV gable 65 30-Nov-10 15-Mar-11 193 • Power Infeed from Public Net available inc HV gable 65 30-Nov-10 15-Mar-11 192 • Energistable inc HV gable • Energ	7A-04-SUBS-30	Access for visual inspection for E&M Substation installation (07A Inglistical	0 11-Feb-11		 ◆ Access f
4-04-SUBS-50 Civil Engineering and Building Works 65 30-Nov-10 15-Mar-11 193 + Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Public Net available inc HV gable Power Infeed from Facility Power Infeed from Facility Net available Power Infeed from Facility Power Infeed from Facility Net available Po	7A-04-SUBS-100	cable duct for Power Infeed	5 11-Feb-11	18-Feb-11	
v.O4-SUBS-90 Civit Engineering and Building Works 65 30-Nov-10 15-Mar-11 197 Φ Access for E&M Substation installation (07A Inglistion Park and Ride) 0 15-Mar-11 197 Φ Access for E&M Substation installation (07A Inglistion Park and Ride) 0 15-Mar-11 199 Φ Access for E&M Substation installation (07A Inglistion Park and Ride) 0 15-Mar-11 199 Φ Access for E&M Substation installation (07A Inglistion Park and Ride) 0 15-Mar-11 199 Φ Access for E&M Substation installation (07A Inglistion Park and Ride) Park and Access for EAM Substation Park and Ride installation (07A Inglistion Park and Ride) Φ Access for EAM Substation Park and Ride installation (07A Inglistion Park and Ride) Φ Access for EAM Substation Park and Ride installation (07A Inglistion Park and Ride installation Ride installation of TPS Equipment Φ Access for EAM Substation Ride installation Ride installation of TPS Equipment Φ Access for EAM Substation Ride installation Ride installation of TPS Equipment Φ Access for EAM Substation Ride installation Ride installat	7A-04-SUBS-40	Power Infeed from Public Net available inc HV cable	0 11-Mar-11		
4-O4-SUBS-31 Access for E&M Substation installation (07A Inglistion Park and Ride) 0 15-Mar-11 197 Access for E&M Substation installation (07A Inglistion Park and Ride) 0 15-Mar-11 108-Apr-11 198 Access for E&M Substation installation installation (07A Inglistion Park and Ride) Permission (07A Inglistion Park and Ride) Permission (07A Inglistion Park and Ride) Permission Ride	7A-04-SUBS-90	Civil Engineering and Building Works	65 30-Nov-10	15-Mar-11	
## Actual Worker Supply and Equipment (SP) 15 15-Mar-11 192 192 193 194 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195 195	7A-04-SUBS-31	Access for E&M Substation installation (07A Inglistion Park and Ride)	0 15-Mar-11		◆ Access for E&M Substation installation (07A Inglistion Perk and
### Actual Work Supply and LV Power Equipment 15 08-Apr-11 399 ### Actual LV Power Supply and LV Power Equipment 15 08-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply and LV Power Equipment 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply 15 27-Apr-11 19-May-11 335 ### Actual LV Power Supply 16 27-Apr-11 19-May-11 335 ### Actual LV Power Supply 16 27-Apr-11 19-May-11 335 ### Actual LV Power Supply 17 335 ##	7A-04-SUBS-45	Install HV Power Supply and Equipment (SP)	15 15-Mar-11	06-Apr-11	138
4-04-SUBS-50 Install LV Power Supply and LV Power Equipment 15 06-Apr-11 27-Apr-11 335 4-04-SUBS-70 Install Telecom and Scada 4-04-SUBS-60 Installation of TPS Equipment 30 19-May-11 01-Jul-11 335 Revision Checked Approved Page 29 of 31	7A-04-SUBS-55	Energisation Scottish Power	0 20-Apr-11		
%-04-SUBS-70 Install relecom and Scada 15 / 27 Apr-11 19-May-11 335 A-04-SUBS-60 Installation of TPS Equipment 30 / 19-May-11 01-Jul-11 335 Revision Checked Approved Page 29 of 31 Actual Work Critical Remaining Work First Draft SCS/MH BSC	7A-04-SUBS-50	Install LV Power Supply and LV Power Equipment	15 06-Apr-11	27-Apr-11	
A-04-SUBS-60 Installation of TPS Equipment 30 19-May-11 01-Jul-11 335	7A-04-SUBS-70	Install Telecom and Scada	15 27-Apr-11	19-May-11	988
Revision Checked Approved Page 29 of 31 Critical Remaining Work	7A-04-SUBS-60	Installation of TPS Equipment	30 19-May-11	- 01-Jul-11	339
First Draft SCS/NH BSC Actial Note Actial Work Critical Note Actial Note Actia	Į.	Checked Annroved			
A Marian Maria		SCS/MH BSC		Actual Work	Critical Kemaining Work

The control of the	74-04-SIJBS-80	Taction and Commissioning	44 03 14444	24 14 44	JAMEN SOCH NID A E MINIMEDIAL SIDENIO ALLE MINIMEDIALES	Del N D
19 19 19 19 19 19 19 19	200000-40-60	searing and Committeesioning	14 01-28-11	Z1-30-11		
	Tram		20 01-Jun-10	28-Jun-10	28.	
	07-04-TRAM-20	Track Testing of Tram	20 01-Jun-10	28-Jun-10	285	
Colonia Colo	Ingliston Park & Ride (exc	2.) to Edinburgh Airport (inc.)	346 01-Jun-10	21-Oct-11	21-Oct-11, Ingliston Park & Ride (exc.)	burgh Airport (in
Page	Design		01-nun-10	01-Jun-10	01-Jun-10	
Propriet Prince P	7A-05-TRCK-10	Issue Construction Drawings Trackwork (New Ingliston Ltd)	0	01-Jun-10*	Issue Construction Drawings Trackwork (New Inglisten L	
Account (1971) Colored (1971) Colo	7A-05-TRCK-20	Issue Construction Drawings Gogarbum RW's Redesign	О	01-Jun-10*	Issue Construction Drawings	
1.000-10-10-10-10-10-10-10-10-10-10-10-10-	Trackwork (633m)		259 01-Aun-10	20-hun-11	358	
Color No. Colo	7A-05-SIGN-70	point machine mechanical set up	20 28-Mar-11	26-Apr-11	3	
1-0-5-10-14-0-5-10-14-0-14-0-14-0-14-0-1	7A-05-TRCK-70	Track Laying (833m)	30 28-Mar-11	11-May-11	88	
Comparison Com	7A-05-SIGN-60	wayside preparation for loops(4) and boxes(12)	10 26-Apr-11	11-May-11		
10 14 14 15 15 15 15 15 15	7A-05-JNCS-60	installation of traffic light control - Junction 210	4 11-May-11	17-May-11	38	2125 2125 2222
Part	7A-05-TRCK-76	Top Ballast	10 11-May-11	25-May-11	100	
Acta	7A-05-TRCK-80	Fencing & Trackside Finishes	17. 25-May-11	20-Jun-11		
Accidence Decinque Decinque	Ingliston to Hilliam Ch.1.	750 to 2040	22 01-Jun-10	30-Jun-10	▼ 30-Jun-10 Ingliston to Hilton Ch 1750	****
Part	7A-05-TRCK-60	Drainage	7 01-Jun-10	09-Jun-10	2560	
Accompanion	7A-05-TRCK-50	OLE Foundations & Ducts	8 10-Jun-10	21-Jun-10		
Parameter Para	7A-05-TRCK-40	Sub Base & Ballast	7 22-Jun-10	30-Jun-10	257	
Part Color Color	EAL Programme		202 01-Jun-10	28-Mur-11	₩ 28-Mar-11	
And SWANIAGE SIGN ONE Foundation of Street Lighting & Ductas 5 (10-Jun-10) 16-Jun-10 255 g 10-Jun-10	Phase A (Ch. 2040 to 22	Constitution of the second sec	21 10-Jus-10	08-348-10	ase A (Ch 2040 to	
Page	7A-05-W14A-40(3)	Orainage	5 10-Jun-10	16-Jun-10	259 🛭	••••
March Marc	7A-05-W14A-45(3)	OLE Foundations / Street Lighting & Ducts	8 22-Jun-10	01-Jul-10	586	
Part	7A-05-W14A-50(3)	Earthworks Finishes sand layer / sub base	5 02-Jul-10	08-Jul-10	256 B	-
A-05-W14B-05(3) Dulain EAL Permet Companies Co	Phase B		187 01-305-10	07-Mar-11	W30	****
A-05-W14B-36(3) Install Temporary Works A-05-W14C-36(3) In	7A-05-W14B-05(3)	Obtain EAL Permit	60 01-Jun-10	25-Aug-10	26	****
A-05-W14B-26(3) Install Temporary Works 5 : 24-Sep-10 01-Od-10 97 01	7A-05-W14B-10(3)	Earthworks (Fill 2300m3, Cut 2900m3, cap 660m3)	22 25-Aug-10	24-Sep-10		
TA-05-W14B-15(3) Drainage 1012-45-6P-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 101-04-10 97 <td>7A-05-W14B-25(3)</td> <td>Install Temporary Works</td> <td>5: 24-Sep-10</td> <td>01-04-10</td> <td>5</td> <td></td>	7A-05-W14B-25(3)	Install Temporary Works	5: 24-Sep-10	01-04-10	5	
TA-05-W146-20(3) 140 Reinforced Earth Wall 10 I01-Oct-10 17-Oct-10 97 17-Oct-10 17-Oct-10 17-Oct-10 1	7A-05-W14B-15(3)	Drainage	10 24-Sep-10	08-Oct-10	26	
7A-05-W149-30(3) 14C Reinforced Earth Wall 10 108-Oct-10 97 97 7A-05-W149-35(3) OLE Foundations / Street Lighting 10 22-Oct-10 97 97 7A-05-W149-45(3) Signalised Junction at Eastfield Avenue 8 17-Nov-10 97 97 7A-05-W149-55(3) Earthworks sand / subbase / ballsat 7 30-Nov-10 97 97 7A-05-W149-55(3) Crash Barrier Installation 8 05-Dec-10 97 97 7A-05-W149-55(3) Crash Barrier Installation 8 05-Dec-10 97 97 7A-05-W149-55(3) Crash Barrier Installation 8 05-Dec-10 97 97 7A-05-W149-55(3) Crash Barrier Installation 22 05-Dec-10 07-Mar-11 97 7A-05-W149-55(3) Crash Barrier Installation 22 05-Dec-10 07-Mar-11 97 7A-05-W140-05(3) Eartifield Avenue 52 09-Dec-10 22-Sep-10 82 7A-05-W140-05(3) Eartifield Avenue 52 07-Jun-10 22-Sep-10 82 7A-05-W140-05(3) Install temporary works 12 10-Feb-11 82 <tr< td=""><td>7A-05-W14b-20(3)</td><td>14b Reinforced Earth Wall</td><td>10 01-0ct-10</td><td>15-Oct-10</td><td>1.6</td><td></td></tr<>	7A-05-W14b-20(3)	14b Reinforced Earth Wall	10 01-0ct-10	15-Oct-10	1.6	
7A-05-W148-45(3) CoLE Foundations / Street Lightling 10 22-Oct-10 05-Nov-10 97 Property Novices 7A-05-W148-45(3) Signalised Junction at Eastfield Avenue 8 17-Nov-10 97 97 97 7A-05-W148-45(3) Signalised Junction at Eastfield Avenue 8 17-Nov-10 97 97 97 7A-05-W148-55(3) Crash Barrier Installation 7 30-Nov-10 97-Dec-10 97 97 97 A-05-W148-55(3) Crash Barrier Installation 8 93-Dec-10 27-Dec-10 97 97 97 97 A-05-W148-55(3) Crash Barrier Installation 8 93-Dec-10 27-Dec-10 474 97 97 97 97 98-Mar-11 97 97 98-Mar-11 97 98-Mar-11 97 98-Mar-11 97 98-Mar-11	7A-05-W14B-30(3)	14c Reinforced Earth Wall	10 08-Oct-10	22-Oct-10		••••
7A-05-W14B-45(3) Footpath Works 8 05-Nov-10 97 Property (Control of the Control of the Contro	7A-05-W14B-35(3)	OLE Foundations / Street Lighting	10 22-Oct-10	05-Nov-10	1.6	••••
74-05-W14B-50(3) Signalised Junction at Eastfield Avenue 8 17-Nov-10 97 87 87 74-05-W14B-50(3) Earthworks sand / subbase / balkst 7 30-Nov-10 09-Dec-10 97 87 88 98-Dec-10 97 87 88 98-Dec-10 97 97 97 97 97 97 97 97 97 98 97 97 98 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98 98	7A-05-W14B-40(3)	Footpath Works	8 05-Nov-10	17-Nov-10		
7-a0s-W148-50(3) Earthworks sand / subbase / baltast 7 30-Nov-10 97-Dec-10 97 28-Mai-11 7-a0s-W148-50(3) Crash Barrier Installation 8 09-Dec-10 21-Dec-10 474 28-Mai-11 7-a0s-W148-60(3) Eastfield Avenue 82 09-Dec-10 07-Mar-11 97 28-Mai-11 A-Dis-W140-10(3) Doblain EAL Permit 60 01-Jun-10 25-Aug-10 82 28-Mai-11 A-Dis-W140-10(3) Install temporary works 20 12-Sep-10 20-Cd-10 62 12-Sep-10 62 A-Dis-W140-25(3) Install temporary works 20 22-Sep-10 20-Cd-10 62 12-Sep-11 82 12 10-Feb-11 82 A-Dis-W140-25(3) Remove temporary works 12 10-Feb-11 82-Feb-11 82 12 10-Feb-11 82	7A-05-W14B-45(3)	Signalised Junction at Eastfield Avenue	8 17-Nov-10	30-Nov-10	26	
7A-05-W148-50(3) Crash Barrier Installation 8 109-Dec 10 21-Dec-10 474 Earlied Avenue A-05-W148-60(3) Eastfield Avenue \$2.09-Dec 10 07-Mar-11 97 28-Mar-11 27-Mar-11 97 28-Mar-11 28-Ma	7A-05-W14B-50(3)	Earthworks sand / subbase / ballast	7 30-Nov-10	09-Dec-10	26	
A-05-W146-0(3) Eastfield Avenue S2 : 09-Dec-10 07-Mar-11 97 S2-Mar-11 S2 S2	7A-05-W14B-55(3)	Crash Barrier Installation	8 09-Dec-10	21-Dec-10	474	
A-05-W14C-25(3) Obtain EAL Permit Checked Approved Checked Approved Checked Approved Checked Che	7A-05-W14B-60(3)	Eastfield Avenue	52:09-Dec-10	07-Mar-11	26	
A-05-W14C-20(3) Coblain EAL Permit 60 01-Jun-10 25-Aug-10 82 A-05-W14C-20(3) Earthworks (cut 3600m3, Fill 1900m3) 20 12-Sep-10 82 20 A-05-W14C-25(3) Instal temporary works 20 12-Sep-10 82 20 A-05-W14C-25(3) Remove temporary works 70 12-O-G-10 10-Feb-11 82 IA-05-W14C-25(3) Remove temporary works 12 10-Feb-11 82 IA-05-W14C-25(3) Remove temporary works 12 10-Feb-11 82 First Draft SCSCMMH SSCSCMM SSCSCMM	Phase C		202 01-Jun-10	28-Mar-11	7 28-Mar-11	
7A-05-W14C-15(3) Instal temporary works 20 25-Aug-10 82 Earthwork (cut 3800m3) Fill 1900m3) 20 22-Sep-10 82 Earthwork (cut 3800m3) Earthwork (cut 3800m3) <td>7A-05-W14C-05(3)</td> <td>Obtain EAL Permit</td> <td>60 01-Jun-10</td> <td>25-Aug-10</td> <td>82</td> <td></td>	7A-05-W14C-05(3)	Obtain EAL Permit	60 01-Jun-10	25-Aug-10	82	
Problem Problem Page 30 of 31	7A-05-W14C-10(3)	Earthworks (cut 3600m3, Fill 1900m3)	20 25-Aug-10	22-Sep-10	28	
/A-05-W14C-28(3) Remove temporary works 12 10-Feb-11 82	7A-05-W14C-15(3)	Install temporary works	20 22-Sep-10	20-Oct-10		
TA-05-W14C-25(3) Remove temporary works 12 10-Feb-11 28-Feb-11 82 Revision Checked Approved First Draft Page 30 of 31 Addual Work Critical Remaining Work	7A-05-W14C-20(3)	14d RC Retaining Wall		10-Feb-11	1	
Revision Checked Approved Page 30 of 31 Actual Work Critical Remaining Work Tist Draft SCS/MH BSC	7A-05-W14C-25(3)	Remove temporary works		28-Feb-11		
First Draft SCSMH SSC	ate	reduced				
		SCS/MH	5	Actual Work	Critical Remaining Work	

7A-05-W14C-30(3) Drainage 12 22-Feb-11 15-Mar-11 822 14-Mar-11 823 14-Mar-11 823 14-Mar-11 824 14-Mar-11 824 14-Mar-11 824 14-Mar-11 825 1	7A-05-W14C-30(3) Earthworks sand / subb Edinburgh Aliport Train Stop 7A-05-W14C-35(3) Earthworks sand / subb TA-05-TRMS-20 Order REC Supply 7A-05-TRMS-30 Access for Eskill Train 7A-05-TRMS-31 Access for Eskill Train 7A-05-TRMS-31 Access for Eskill Train 7A-05-TRMS-30 Civil Engineering and E 7A-05-TRMS-50 Civil Engineering and E 7A-05-SIG-40 Install to Power Supply 7A-05-SIG-80 Commissioning of SIG 7A-05-TRMS-60 Install Station Control I 7A-05-TRMS-60 Install Station Control I 7A-05-TRMS-80 Package Test Trainstol	ubbase / ballast / blacktop hection for E&M Tram Stop installation (07A Edingbi helter im Stop installation (07A Edingburgh Airport) ubicle d Building Works terbocking cubicle pply and LV Power Equipment IG-interbocking cubicle pment stop	12 28-Feb-11 8 16-Mar-11 10 11-May-11 10 25-May-11 10 12-Jul-11 10 12-Jul-11 10 12-Jul-11 10 13-Aug-11 26 10-Aug-11 26 12-Sep-11 20 12-Sep-11 26 12-Sep-11				Zi-Oct-11, E SM Train Sign for the Sign for	M Arport 7 Stop (107A Bation (107A	9 VO V
15-Mar-11 28-Mar-11 28-M	TA-05-W14C-35(3) Earthworks sand / subb Edinburgh Aliport Train Stop TA-05-TRMS-20 Order REC Supply TA-05-TRMS-30 Access for visual inspective and instal Step TA-05-TRMS-31 Access for E&M Train TA-05-TRMS-31 Access for E&M Train TA-05-TRMS-30 Civil Engineering and E TA-05-TRMS-50 Civil Engineering and E TA-05-SIG-40 Install to Power Supply TA-05-SIG-80 Commissioning of SIG TA-05-SIG-80 Commissioning of SIG TA-05-TRMS-60 Install Station Control I TA-05-TRMS-80 Package Test Trainstol	ubbase / ballast / backtop pection for ESM Tram Stop installation (07A Edingburthelter Im Stop installation (07A Edingburgh Airport) ubicle d Building Works terbocking cubicle pply and LV Power Equipment IG-interbocking cubicle pment ol Equipment + AFC Equipment stop	16 11-May-11 10 12-May-11 10 12-May-11 10 12-May-11 10 12-May-11 10 12-May-11 10 13-May-11 10		28 00 00 00 00 00 00 00 00 00 00 00 00 00		Minispection for	Oth Aleport Trams Stop	A Page
10 10-min 10 10 10 10 10 10 10 1	### Commission C	underser of pariety of percino for E&M Tram Stop installation (07A Edingbur thelter m Stop installation (07A Edingburgh Airport) Ubicle d Building Works terbocking cubicle pply and LV Power Equipment IG-Interbocking cubicle pment stop	116 (11-May-11) 0 25-May-11 0 02-Jul-11 10 02-Jul-11 10 12-Jul-11 10 14-Aug-11 25 02-Sep-11 20 12-Sep-11 26 12-Sep-11 26 12-Sep-11		200 300 200 200 201 201 201 201 201 201 201 2	A Order REC	Inspection for	MARPORT	A100
Order REC Supply 10 12-May-11 21-Oct-11 25-May-11 375 Conder REC Supply Access for visual repeditor for EM Tram Stop installation (07A Edingburgh Airport) 0 25-May-11 23-May-11 369 Conder REC Supply Access for visual repeditor for EM Tram Stop installation (07A Edingburgh Airport) 10 12-Jul-11 21-Jul-11 62 61 Definer and Installation (07A Edingburgh Airport) 10 12-Jul-11 15-Jul-11 164 64 Definer and Installation (07A Edingburgh Airport) 10 12-Jul-11 16-Jul-11 16-Jul-11 16-Jul-11 Definer and Install Steper 10 12-Jul-11 16-Jul-11 16-Jul-11 16-Jul-11 Definer and Install Steper 10 12-Jul-11 16-Jul-11 16-Jul-11 16-Jul-11 Definer and Install Steper 10 12-Jul-11 16-Jul-11 16-Jul-11 16-Jul-11 Definer and Install Steper 10 12-Jul-11 16-Jul-11 16-Jul-11 16-Jul-11 Install LV Power Supply and LV Power Equipment 20 12-Sep-11 16-Jul-11 16-Jul-11 16-Jul-11 Commissioning of SIG -interlocking cubicle 5 12-Sep-11 14-Jul-11	Edinburgh Altront Tram Stop 7A-05-TRMS-20 7A-05-TRMS-30 7A-05-TRMS-40 7A-05-TRMS-40 7A-05-TRMS-31 7A-05-TRMS-31 7A-05-TRMS-90 7A-05-TRMS-90 7A-05-TRMS-90 7A-05-TRMS-60 7A-05-TRMS-60 7A-05-TRMS-60 7A-05-TRMS-60 7A-05-TRMS-60 1nstal Telecon Equipm 7A-05-TRMS-60 1nstal Station Control I 7A-05-TRMS-60 1nstal Station Control I 7A-05-TRMS-60 1nstal Station Control I 7A-05-TRMS-80 Package Test Tramsto	pection for E&M Tram Stop installation (07A Edingbinetter in Stop installation (07A Edingburgh Airport) ubicle id Building Works terlocking cubicle pply and LV Power Equipment IG -Interlocking cubicle pment stop	100 11-May-11 0 25-May-11 0 07-Jul-11 10 07-Jul-11 10 12-Jul-11 10 18-Aug-11 26 12-Sep-11 20 12-Sep-11 26 12-Sep-11 26 12-Sep-11 26 17-Oct-11		37.5 37.5 38.9 61 15.1 16.2 16.2 16.3 17.5 16.3 16.4 16.4 16.3 16.4 16.3 16.4 16.4 16.4 16.4 16.4 16.4 16.4 16.4	* Order REC	21-Oct-11, Ex Inspection for	Marie (07A	A A Page
Order REC Supply 0 25-May-11 375 + Order REC Supply Access for Visual inspection for E&M Tram Stop installation (07A Edingburgh Arport) 0 21-Jun-11 369 + Order REC Supply Access for Visual inspection for E&M Tram Stop installation (07A Edingburgh Arport) 0 21-Jun-11 163 + Orders Stop (visual inspection for E&M Tram Stop installation (07A Edingburgh Arport) Access for E&M Tram Stop installation (07A Edingburgh Arport) 10 22-Jul-11 164 + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) Covid Edingburgh Arport (Visual Stop) 10 22-Jul-11 164 + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop installation (07A Edingburgh Arport) + Orders Stop (visual inspection for EAM Tram Stop (visual inspection for EAM Tram Stop (v		pection for E&M Tram Stop installation (07A Edingbi thelter im Stop installation (07A Edingburgh Airport) ubicle d Building Works terlocking cubicle pply and LV Power Equipment IG -interlocking cubicle pment stop	0 25-May-11 0 21-Jun-11 10 07-Jul-11 10 12-Jul-11 10 19-Aug-11 26 10-Aug-11 26 12-Sep-11 20 12-Sep-11 26 17-Oct-11 5 17-Oct-11		376 389 61 141 141 151 141 141 141 141	A Order REG	SM Tram Step	(Commission)	A Aig
Access for visual inspection for E&M Tram Stop installation (07A Edingbur (07A Edingburgh Arport) 0 21-Juh-11 154 369 4-Access for result inspection for E&M Tram Stop installation (07A Edingburgh Arport) 10 07-Juh-11 154 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 10 07-Juh-11 154 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingburgh Arport) 4-Access for E&M Tram Stop installation (07A Edingb		rpection for E&M Tram Stop installation (07A Edingburner) Im Stop installation (07A Edingburgh Airport) Ubicle Id Building Works Iterbocking cubicle pply and LV Power Equipment IG -interbocking cubicle pment stop	0 21-Jun-11 10 07-Jul-11 10 22-Jul-11 10 19-Aug-11 28 08-Aug-11 20 12-Sep-11 20 12-Sep-11 25 17-Oct-11 5 17-Oct-11		8 8 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 4 4 4 4 4		Inspection for	Tram Stop	Ario
Access for E&M Tram Stop installation (07A Edingburgh Airport) 0 21-Jul-11 21-Jul-11 62 Access for E&M Tram Stop installation (07A Edingburgh Airport) 0 21-Jul-11 05-Jul-11 164 Deliver and Install cubicle 10 12-Jul-11 05-Jul-11 62 164 Covil Engineering and Building Works 65 11-May-11 12-Jul-11 182 182 Installation of SIG-interlocking cubicle 10 18-Jul-11 184 182 182 Install IV Power Supply and LV Power Equipment 25 08-Jul-11 182 182 183 Commissioning of SIG-interlocking cubicle 5 02-Sep-11 182 183 183 Install Telecon Equipment 20 12-Sep-11 141 161 183 Install Stoton Control Equipment + AFC Equipment 25 12-Sep-11 141 141 Package Test Transtop 5 17-Ock-11 12 10-Ock-11 141		in Stop installation (07A Edingburgh Airport) ubide d Building Works terboding cubide pply and LV Power Equipment 1G -interbocking cubide pment stop	10 (07-Jul-11) 0 [21-Jul-11] 10 [22-Jul-11] 25 [08-Aug-11] 26 [12-Sep-11] 20 [12-Sep-11] 26 [12-Sep-11] 26 [12-Sep-11] 5 (17-Oct-11]		2	:		St. 72	
Access for E&M Tram Stop installation (07A Edingburgh Airport) 0 21-Jul-11 05-Jul-11 05-Aug-11 61 Deliver and Install cubicle 65 11-May-11 122-Jul-11 05-Sep-11 182 Installation of SIG-Interlocking cubicle 10 18-Aug-11 182 193 Install LV Power Supply and LV Power Equipment 25 08-Aug-11 182 194 Commissioning of SIG-Interlocking cubicle 5 02-Sep-11 182 194 Install Telecon Equipment 20 12-Sep-11 182 194 Install Station Control Equipment + AFC Equipment 25 12-Sep-11 141 141 Package Test Transtop 5 17-Ock-11 121 141 141		im Stop installation (07A Edingburgh Airport) ubide d Building Works terboding cubide pply and LV Power Equipment 1G -interbocking cubide pment stop	0 21-Jul-11 10 22-Jul-11 25 08-Aug-11 26 12-Sep-11 20 12-Sep-11 26 12-Sep-11 5 17-Oct-11		25 25 25 25 25 25 25 25 25 25 25 25 25 2	₹ 6 0 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		□	E
Deliver and Install cubicle		ubicle d Building Works terboding cubicle pply and LV Power Equipment IG -interbocking cubicle pment stop	10 (22-Jul-11) 66 (11-May-11) 25 (02-Sep-11 20 (12-Sep-11) 5 (17-Oct-11) 5 (17-Oct-11)		25 25 25 25 25 25 25 25 25 25 25 25 25 2	_ m :w			
Civil Engineering and Building Works 65 11-Nay-11 12-Aug-11 62 Installation of SIG-interlocking cubicle 10 19-Aug-11 02-Sep-11 141 Commissioning of SIG - interlocking cubicle 5 loz-Sep-11 09-Sep-11 141 Install Evecor Equipment 20 12-Sep-11 175 Install Selson Control Equipment + AFC Equipment 25 12-Sep-11 14-Oct-11 141 Package Test Transtop 5 17-Oct-11 21-Oct-11 141		d Building Works terboding cubide pply and LV Power Equipment IG -interbocking cubide pment stop	56 11-May-11 25 102-Aug-11 5 102-Sep-11 20 12-Sep-11 5 17-Oct-11 5 17-Oct-11		18 20 15 20 15 15 15 15 15 15 15 15 15 15 15 15 15		0-0-1		
Install LV Power Supply and LV Power Equipment		iterboking cubicle pply and LV Power Equipment IG -interbocking cubicle pment stop	10 19-Aug-11 26 102-Sep-11 20 12-Sep-11 25 12-Sep-11 5 17-Oct-11	02-Sep-11 09-Sep-11 09-Sep-11 14-Od-11 21-Od-11	182 187 187 187 187 187				
Install LV Power Supply and LV Power Equipment 25 08-Aug-11 09-Sep-11 Commissioning of SIG -interbocking cubicle 5 02-Sep-11 09-Sep-11 Install Telecon Equipment		pply and LV Power Equipment IG -interlocking cubicle pment ol Equipment + AFC Equipment stop	26 08-Aug-11 5 02-Sep-11 20 12-Sep-11 25 12-Sep-11 5 17-Oct-11	09-Sep-11 09-Sep-11 07-Od-11 14-Od-11 21-Od-11	五 2 2 2 2		1.01		
Commissioning of SIG -interbolding cubide 5 02-Sep-11 09-Sep-11 104-0d-11 105-0d-11 105-		IG -interlocking cubicke pment of Equipment + AFC Equipment stop	5 02-Sep-11 20 12-Sep-11 35 12-Sep-11 5 17-Od-11	19-Sep-11 14-0d-11 21-0d-11	宽 范 		.01		
Install Station Control Equipment + AFC Equipment 20 12-Sep-11 07-0ct-11 Install Station Control Equipment + AFC Equipment 25 12-Sep-11 14-0ct-11 Package Test Tramstop 5 17-0ct-11 21-0ct-11		pment ol Equipment + AFC Equipment stop	20 12-Sep-11 25 12-Sep-11 5 17-Oct-11	14-0d-11 21-0d-11	2 2 2		0-0-7		
Install Station Control Equipment + AFC Equipment 25 12-Sep-11 14-0ct-11 Package Test Tramstop 5 17-0ct-11 21-0ct-11		ol Equipment + AFC Equipment	25 12-Sep-11 5, 17-Od-11	21-04-11	<u>ā</u> <u>ā</u>				
Package Test Tramstop 5, 17-004-11 21-004-11		dos	5, 17-004-11	21-0d-11	<u>=</u>				
		Personal	10,000						
Designation of the state of the	O9-Jun-10 First Draft	SCS/MH BSC		Actual Work Remaining Work	Critical Remaining Work Milestone	Summary			

Edinburgh Tram Network

Project Carlisle: Section 1A: Enabling Works Section

Following receipt of the drawing indicating the scope of works in Section 1A it has been difficult to precisely identify the actual scope of works required. We offer the following observations / clarification which would be required.

Lindsay Road Retaining Wall

Complete the construction of Retaining Walls 1A,1B 1C and 1D, these are identified in green on our drawings.

Lindsay Road

We believe it would be necessary to construct the area shown highlighted in red to ensure that the new road layout conforms with the required design standards. We acknowledge however that it may be possible to reduce the extent of the tie-ins however this may result in some minor level differences and will provide a stretch of road which would be of a non-standard design.

It may be necessary for the designer to 'redesign' the scope of works in this area as a temporary solution to comply with design standards.

We believe that it would be necessary to construct the entrance to Chancelot Mills car-park as the new Link Road blocks off the existing entrance.

It is noted that at Newhaven Tramstop it is suggested that there is a 2m level difference however we do not believe this to be the case and in any event some regrading of the existing profile could achieve a temporary solution.

In the area of the existing Old Dock Road which would no longer be required (Highlighted blue)

This area would ultimately be the line of the tram and as a result of these enabling works, we would require further clarification of the extent of the fill required, i.e. earthworks only to the underside of the track (refer Section 8-8 of drawing provided).

This may result in a temporary hazard to pedestrians and traffic which would require to be resolved depending on how long it would take to permanently infill this area. Alternatively this area could be filled temporarily to reduce any safety concerns.

General

A detail scope of works is attached at Appendix A

Highways

Lowering of the existing Lindsay Road alignment to accomodate the revised junction layout Site Clearance Earthworks Lindsay Road Lowering

Drainage and Ducts

Footpaths/Cycleway

Traffic Signs and Road Markings inc HFS Roadworks

Steet Lighting Traffic Signals/Pedestrian Crossing Fencing and Safety Barriers

Old Dock Road Realingment

From Juntion of Lindsay Road to Approximate Chg 100550 Site Clearance

Earthworks

Drainage and Ducts

Footpaths/Cycleway

Traffic Signs and Road Markings Roadworks

Traffic Signs and Road Markings inc HFS Steet Lighting

Fencing and Safety Barriers

Structures

Lindsay Road Retaining Wall including backfill

1A 1B 1C 1D Sewer Protection Works at 1A

