





Activity ID	Activity Name	Planned Duration	Start	Finish	Total Pload in Cc	2012												2013												2014					
						Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>Approved Changes</b>																																			
COP357	COP357 Newhaven Pedestrian Crossing	2776	12-Sep-11	18-Oct-12	656																														
COP404a	COP404a Cabling at Tower Bridge Diversion Works 1	104	12-Sep-11	23-Sep-11	746																														
COP414	COP414 Farrans 1A Plates 1-10 ***CLARE TO ADD ACTUAL DATES AND TIE-IN LOGIC***	156	30-Mar-12	18-Apr-12	446																														
COP459	COP 459 Sections 1A - 300mm Connection at Assembly Street Works	306	12-Sep-11	21-Oct-11	3136																														
COP558	COP558 Lindsay Rd Retaining wall 1C - Archaeological Findings	250	25-Oct-11	28-Nov-11	446																														
COP580	COP580 Lindsay Rd Retaining wall 1C - Archaeological Findings	80	12-Sep-11	21-Sep-11	3350																														
COP583	COP 580 Section 1A - Lindsay Road radio mast (pre-notification) - Additional Retaining Wall	306	07-Sep-12	18-Oct-12	546																														
COP583	COP583 Work to sewers at retaining wall 1A (pre-notification)	250	12-Sep-11	14-Oct-11	3186																														
COP587	COP587 RW1A Footpath at Toe of Wall ADM to Ocean Drive Link Road (pre-notification)	150	12-Sep-11	30-Sep-11	3286																														
<b>E &amp; M Installations</b>																																			
<b>E &amp; M Newhaven to Ocean Terminal</b>																																			
A16900	Access for visual inspection for E&M wayside installation (D1A)	520	17-Jan-13	29-Mar-13	-1416																														
A17000	Access for visual inspection for E&M wayside installation (D1A)	00	17-Jan-13		-1206																														
A17010	Installation of poles and building things	00	18-Feb-13		-1526																														
A17020	Installation of poles and building things	90	18-Feb-13	28-Feb-13	-2456																														
A17030	Overhead Catenary Line	210	01-Mar-13	29-Mar-13	-2456																														
A17030	Access for visual inspection to cable pits for cable laying (D1A)	00	17-Jan-13		-1116																														
A17040	Access to cable pits for cable laying (D1A)	00	18-Feb-13		-1116																														
A17050	Install Electrical Cables	100	18-Feb-13	01-Mar-13	-1526																														
A17060	Install Fibre Optic Cables	100	15-Mar-13	28-Mar-13	-1616																														
A17070	Install Signaling Wayside Equipment	100	04-Mar-13	15-Mar-13	-1526																														
<b>E &amp; M Ocean Terminal to Foot of the Walk</b>																																			
A3893	Access for visual inspection for E&M wayside installation (D1A)	670	23-Apr-13	24-Jul-13	-2246																														
A3894	Access for E&M wayside installation (D1A)	00	23-May-13		-1996																														
A3895	Installation of poles and building things	130	23-May-13	10-Jun-13	-2456																														
A3890	Overhead Catenary Line	320	11-Jun-13	24-Jul-13	-2456																														
A3898	Access for visual inspection to cable pits for cable laying (D1A)	00	23-Apr-13		-1796																														
A3899	Access to cable pits for cable laying (D1A)	00	23-May-13		-1796																														
A3900	Install Electrical Cables	150	23-May-13	12-Jun-13	-2356																														
A3910	Install Fibre Optic Cables	150	25-Jun-13	15-Jul-13	-2386																														
A3920	Install Signaling Wayside Equipment	150	13-Jun-13	03-Jul-13	-2356																														
<b>Newhaven Road (inc.) to Ocean Terminal (exc.) 1A4</b>																																			
<b>Design Release</b>																																			
I2380	Issue For Construction Drawings - DCR0304 Lindsay Rd Temp Tie Ins	00	13-Sep-11	13-Sep-11	-96																														
<b>Consortium Integrated Design</b>																																			
A17650	Construction drawings	550	12-Sep-11	25-Nov-11	-1056																														
A17660	Acceptance Period	150	12-Sep-11	30-Sep-11	-1056																														
A17660	Acceptance Period	400	03-Oct-11	25-Nov-11	-1056																														
<b>Telecoms Cabling Works Transferred from MUDFA</b>																																			
UTB-3464	Telecoms - BT Installation Works 1A01 - (Guislin Linn Terminal to Portland Place)	830	12-Sep-11	20-Jan-12	2506																														
UTB-3504	Resolution of commercial issues Change Estimate NOT AGREED	300	27-Oct-11	07-Dec-11	-1826																														
UTB-3514	Resolution of commercial issues Change Estimate NOT AGREED	270	12-Sep-11	18-Oct-11	-1756																														
UTB-3514	Telecoms - BT Installation Works 1A01 - (Portland Place to Remies Isle)	500	27-Oct-11	20-Jan-12	2606																														
<b>Lindsay Road Retaining Walls (W1)</b>																																			
5	Lindsay Road RW 1A, 1C, 1D ( instruction to mitigate to contract start of 5Nov)	2450	15-Jan-10 A	13-Jan-12	2656																														
A1710	Wall B construction	1000	15-Mar-10 A	13-Jan-12	-216																														
A18030	Wall C Construction	500	08-Mar-10 A	13-Jan-12	-216																														
A18040	Wall A Construction	440	15-Jan-10 A	07-Oct-11	3236																														
A18040	Wall A Construction	560	27-May-10 A	12-Jan-12	2656																														
<b>Roadworks</b>																																			
A1090	Newhaven Rd to Ocean Terminal CH 0160 to 0300	2950	14-Sep-11	15-Nov-12	-746																														
A1090.1	Newhaven Rd to Ocean Terminal CH 0000 to 0160	500	07-Sep-12	15-Nov-12	-746																														
A1090.1	Newhaven Rd to Ocean Terminal CH 0000 to 0160	750	14-Sep-11	12-Jan-12	-96																														
A1100	Newhaven Rd to Ocean Terminal CH 0300 to 0700	500	14-Jun-12	22-Aug-12	-136																														
A1110	Newhaven Rd to Ocean Terminal CH 0700 to 0850	2030	08-Dec-11	03-Oct-12	-1826																														
<b>Trackwork</b>																																			
Ch 160-265		2980	14-Sep-11	20-Nov-12	-1826																														
A15970	Establish Traffic Management & Temp. Fencing (NER - OCT)	610	14-Jun-12	06-Sep-12	1296																														
A15980	Excavate box	20	14-Jun-12	15-Jun-12	-1296																														
A15980	Excavate box	110	18-Jun-12	02-Jul-12	-1296																														
A15990	Excavate, lay and concrete ducts	160	03-Jul-12	24-Jul-12	-1296																														
A16000	Excavate and construct OLE bases	160	03-Jul-12	24-Jul-12	-1296																														
A16010	Excavate and construct OLE bases	250	18-Jul-12	21-Aug-12	-1276																														
A16020	Place upper concrete and cure	250	25-Jul-12	28-Aug-12	-1286																														
A16030	Street Surface finishes	50	29-Aug-12	05-Sep-12	-1286																														
A16040	Remove fencing and Traffic Management	10	06-Sep-12	06-Sep-12	-1286																														
Ch 0-160		640	14-Sep-11	12-Dec-11	-96																														
A18520	Establish Traffic Management & Temp. Fencing (NER - OCT)	20	14-Sep-11	15-Sep-11	-96																														
A18530	Excavate box	110	16-Sep-11	30-Sep-11	-96																														
A18540	Excavate, lay and concrete ducts	160	03-Oct-11	24-Oct-11	-66																														
A18550	Excavate and construct OLE bases	160	03-Oct-11	24-Oct-11	-96																														

**Actual Work** (Blue bar)

**Remaining Work** (Green bar)

**Critical Remaining Work** (Red bar)

◆ Baseline Milestone



◆ Milestone

➤ Summary

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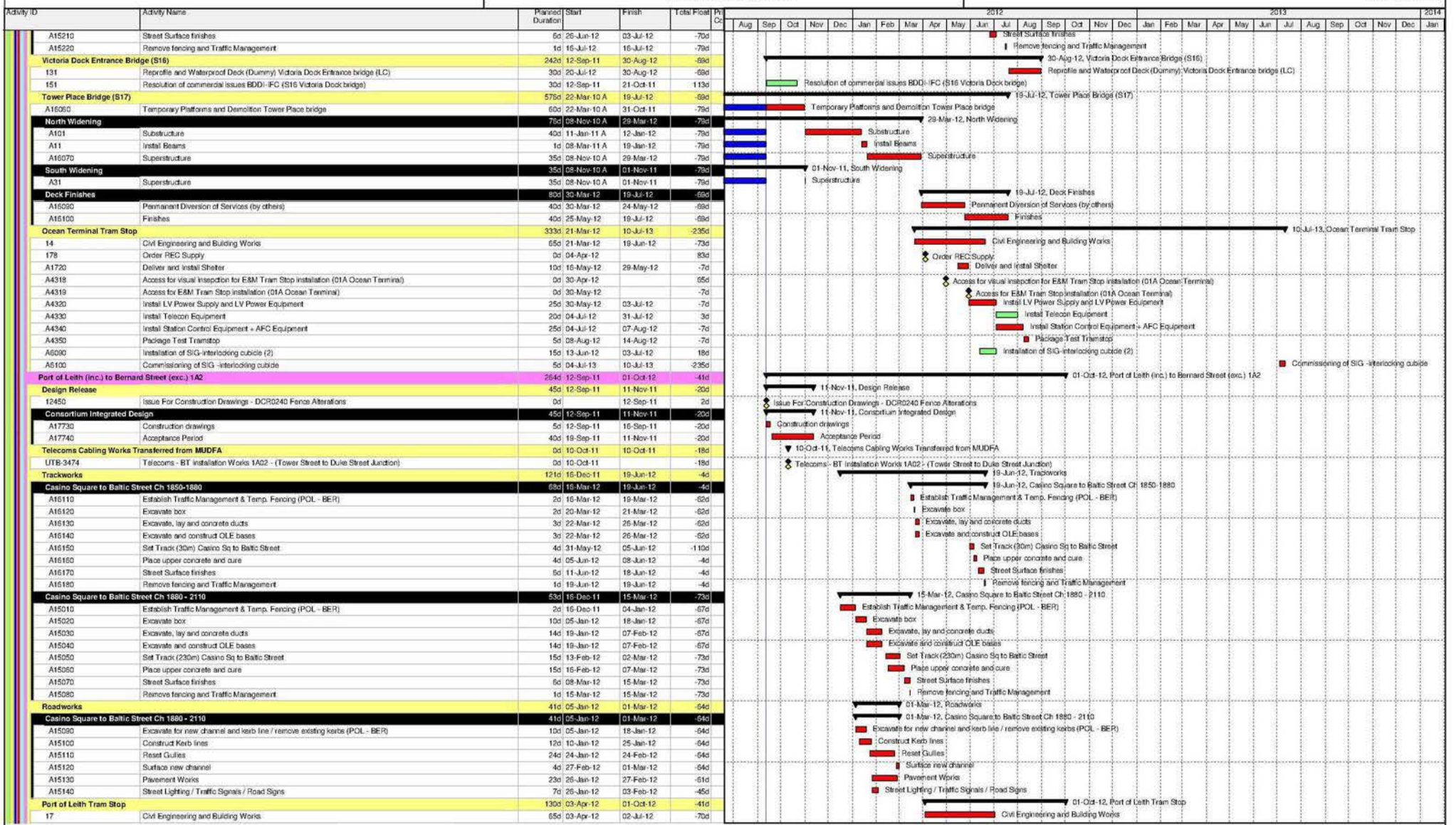
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- Actual Work
- Remaining Work
- Critical Remaining Work
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- ◆ Milestone
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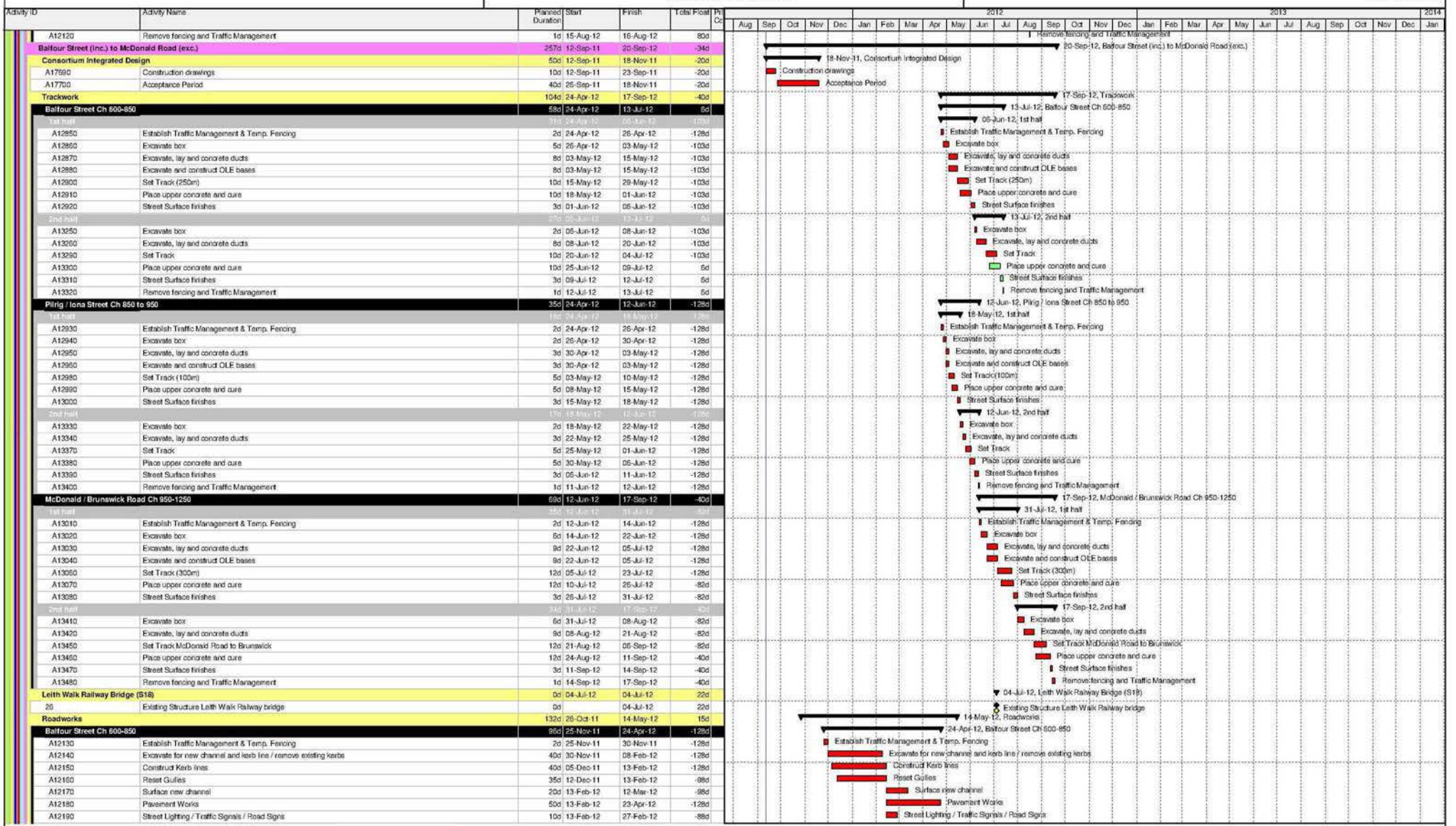
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**Legend:**

- Actual Work
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Activity ID	Activity Name	Planned Duration	Start	Finish	Total Float	2012												2013												2014					
						Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<p><b>York Place Ch 700-850</b></p> <p>Phase 1 A13680 Dummy 50d 05-Mar-12 14-May-12 -71d Phase 2 A13690 Dummy 20d 14-May-12 11-Jun-12 -71d</p> <p><b>York Place Ch 850-1000</b></p> <p>Phase 1 A13700 Dummy 50d 11-Jun-12 17-Sep-12 -31d Phase 2 A13710 Dummy 20d 17-Sep-12 15-Oct-12 -31d</p> <p><b>Cathedral SubStation</b></p> <p>345 Order REC supply from Scottish Power 0d 03-Sep-12 -135d 356 Civil Engineering and Building Works 65d 24-Sep-12 22-Jan-13 -135d A2838 Access for visual inspection for E&amp;M substation installation (D1C Cathedral) 0d 23-Nov-12 -74d A2839 Access for E&amp;M substation installation (D1C Cathedral) 0d 22-Jan-13 -135d A5590 Power Infeed from Public Net available inc HV cable 0d 22-Jan-13 -135d A5590 Install LV Power Supply and LV Power Equipment 15d 22-Jan-13 12-Feb-13 -135d A5600 Installation of TPS Equipment 30d 05-Feb-13 19-Mar-13 -135d A5610 Install Telecom and Scada 15d 26-Feb-13 19-Mar-13 -135d A5620 Testing and Commissioning 14d 19-Mar-13 08-Apr-13 -135d A6120 Installation of SIG Interlocking cubicle 10d 05-Feb-13 19-Feb-13 -105d A6130 Commissioning of SIG Interlocking cubicle 5d 29-Jun-13 05-Jul-13 -199d</p> <p><b>St. Andrews Square (inc.) to Princes Street West (exc.) 1C3</b></p> <p>Design Release A17810 Consortium Integrated Design 50d 12-Sep-11 18-Nov-11 -35d A17820 Construction drawings 10d 12-Sep-11 23-Sep-11 -35d A17820 Acceptance Period 40d 26-Sep-11 18-Nov-11 -35d</p> <p><b>Telecoms Cabling Works Transferred from MUDFA</b></p> <p>UTB-3134A440 Telecoms - BT Installation Works 1C02 - (St Andrews square) 0d 26-Oct-11 26-Oct-11 35d UTB-3134A450 Telecoms - BT Installation Works 1C02 - (South St Andrew Street to Princes St) 0d 12-Sep-11 118d UTB-3134A460 Telecoms - BT Installation Works 1C02 - (C+W Portrait Gallery to Dublin St and York Place and Cathedral Lane) 0d 12-Sep-11 118d UTB-3134A470 Telecoms - C+W Build chamber and conned ducts (duration estimated until programme agreed) 30d 12-Sep-11 21-Oct-11 88d</p> <p><b>Trackworks</b></p> <p>St Andrews Square to Waverley Bridge Ch 1000-1360 A13530 Dummy 60d 26-Oct-11 29-Feb-12 112d A16820 Establish Traffic Management &amp; Temp. Fencing 2d 12-Sep-11 13-Sep-11 -12d A16830 Excavate box 15d 14-Sep-11 04-Oct-11 -12d A16940 Excavate, lay and concrete ducts 22d 05-Oct-11 08-Nov-11 -12d A16850 Excavate and construct OLE bases 22d 05-Oct-11 08-Nov-11 -12d A16960 Set Track (360m) 24d 18-Nov-11 30-Jan-12 -32d A16970 Place upper concrete and cure 23d 23-Nov-11 01-Feb-12 53d A16880 Street Surface finishes 3d 01-Feb-12 06-Feb-12 53d A16890 Remove fencing and Traffic Management 1d 06-Feb-12 07-Feb-12 53d</p> <p><b>Roadworks</b></p> <p>St Andrews Square to Waverley Bridge Ch 1000-1360 A13520 Dummy 60d 26-Oct-11 29-Feb-12 67d</p> <p><b>Princes Street West Tram Stop</b></p> <p>578 Order REC Supply 0d 29-Feb-12 108d 630 Civil Engineering And Building Works 65d 01-Jun-09 A 07-Mar-12 67d A2780 Deliver and Install Shelter 10d 11-Apr-12 25-Apr-12 18d A4598 Access for visual inspection for E&amp;M Tram Stop installation (D1D Princes Street West) 0d 26-Mar-12 89d A4599 Access for E&amp;M Tram Stop installation (D1D Princes Street West) 0d 25-Apr-12 18d A4600 Install LV Power Supply and LV Power Equipment 25d 25-Apr-12 29-May-12 18d A4610 Install Telecom Equipment 20d 30-May-12 26-Jun-12 28d A4620 Install Station Control Equipment + AFC Equipment 25d 30-May-12 03-Jul-12 18d A4630 Package Test Trains 5d 04-Jul-12 10-Jul-12 18d</p> <p><b>St Andrews Square Tram Stop</b></p> <p>568 Order REC Supply 0d 01-Mar-12 105d 620 Civil Engineering And Building Works 65d 26-Oct-11 07-Mar-12 67d A2750 Deliver and Install Shelter 10d 12-Apr-12 26-Apr-12 15d A4559 Access for visual inspection for E&amp;M Tram Stop installation (D1C St. Andrews Square) 0d 28-Mar-12 88d A4559 Access for E&amp;M Tram Stop installation (D1C St. Andrews Square) 0d 26-Apr-12 15d A4560 Install LV Power Supply and LV Power Equipment 25d 26-Apr-12 31-May-12 15d A4570 Install Telecom Equipment 20d 31-May-12 28-Jun-12 25d A4580 Install Station Control Equipment + AFC Equipment 25d 31-May-12 05-Jul-12 15d</p>																																			

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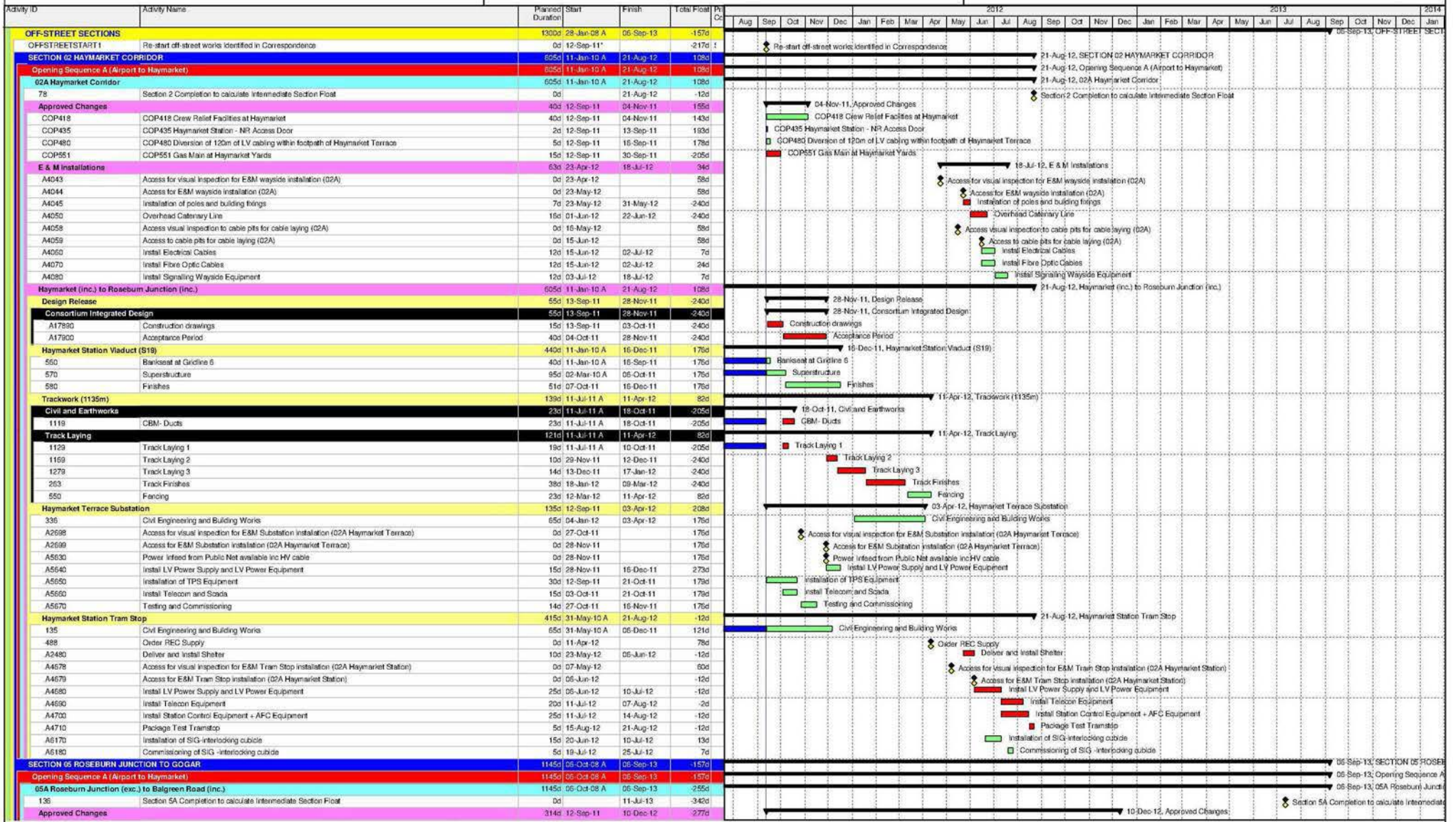












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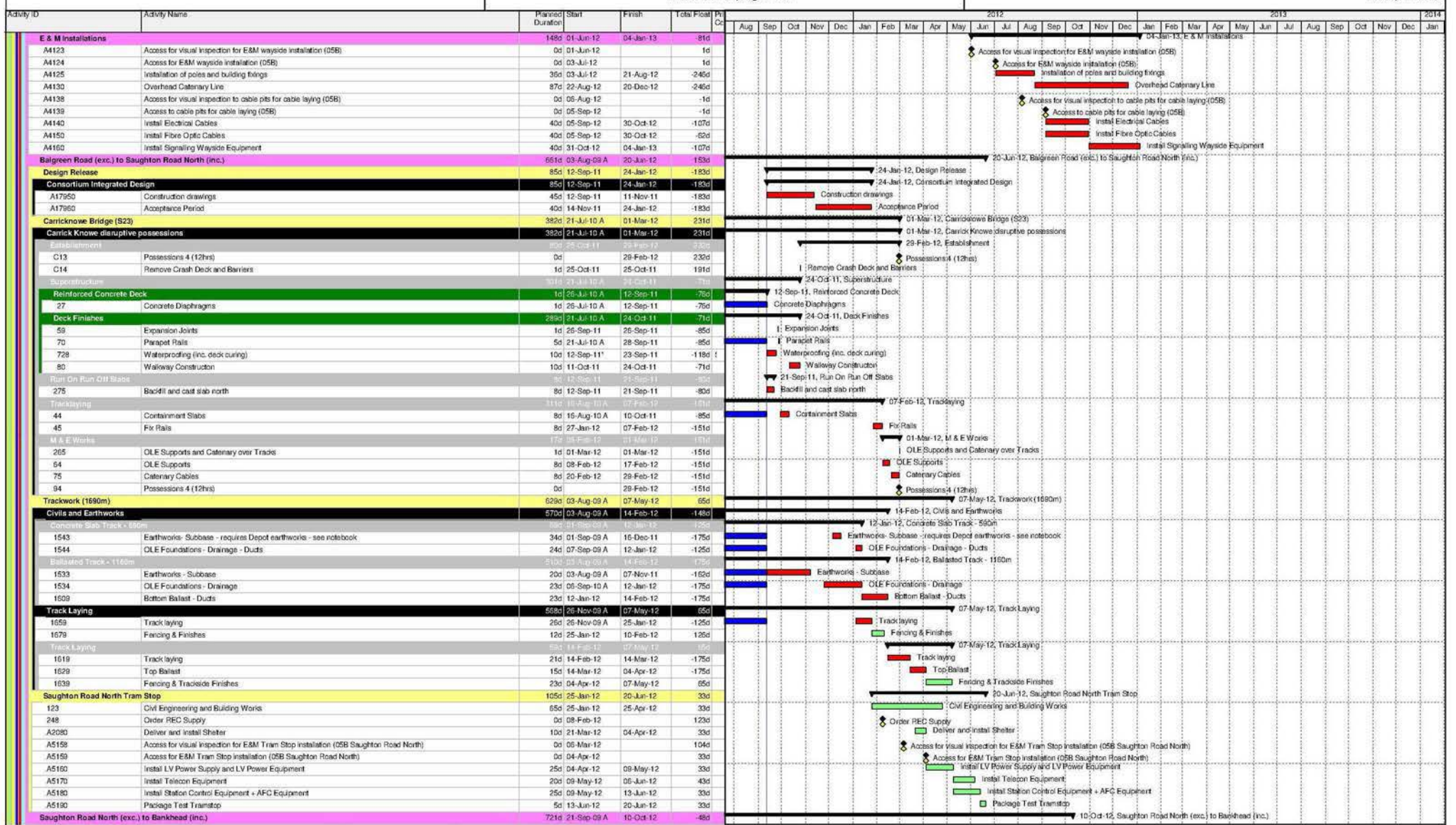
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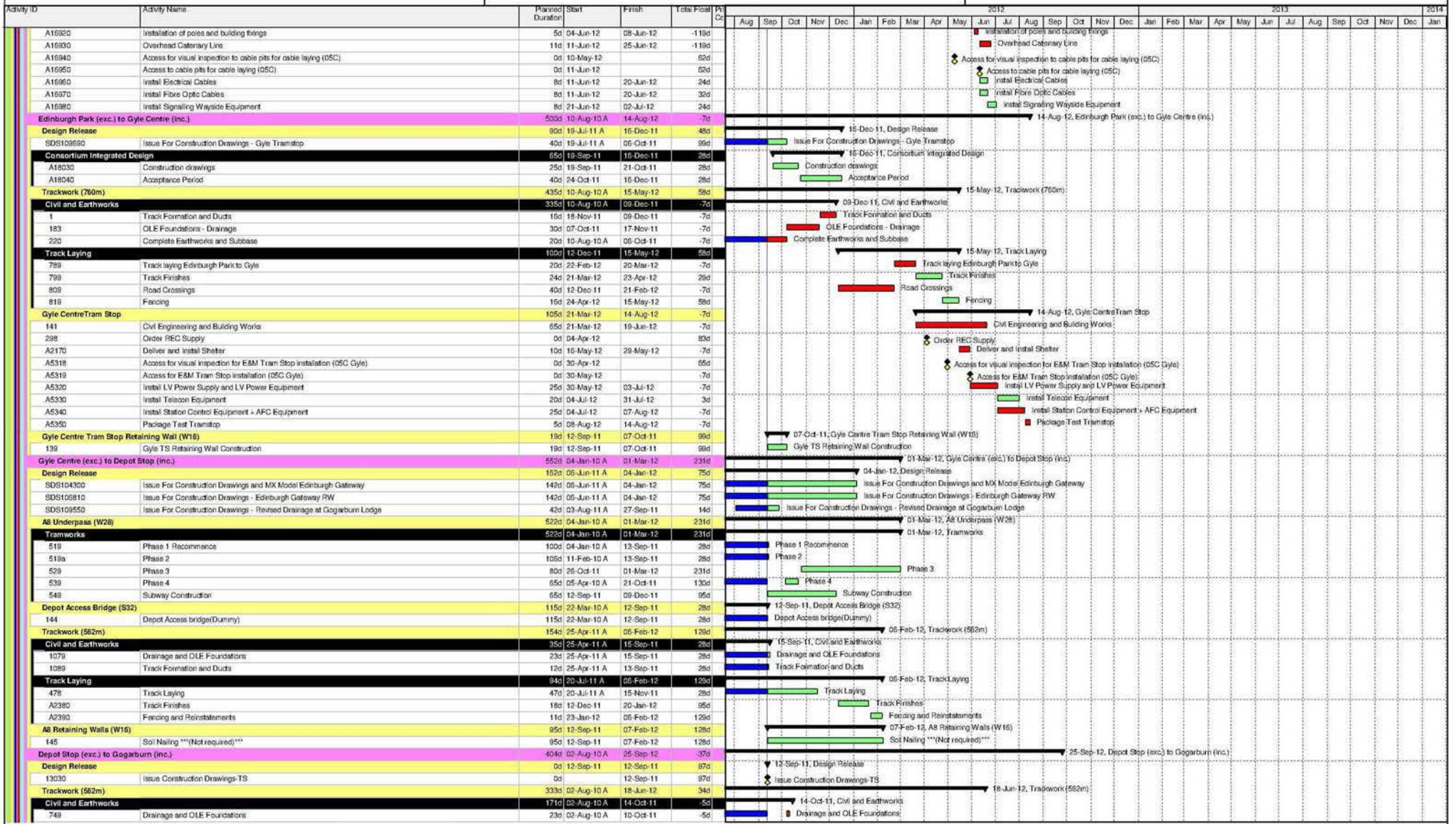
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							Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
<b>Approved Changes</b>																																		
<b>E &amp; M Installations</b>																																		
<b>Gogarburn (exc.) to Ingliston Park &amp; Ride (inc.)</b>																																		
<b>Ingliston Park and Ride Tram Stop</b>																																		
<b>Ingliston Park and Ride Substation</b>																																		
<b>Tram</b>																																		
<b>Ingliston Park &amp; Ride (exc.) to Edinburgh Airport (inc.)</b>																																		
<b>Gogarburn Retaining Wall (W14)</b>																																		

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