

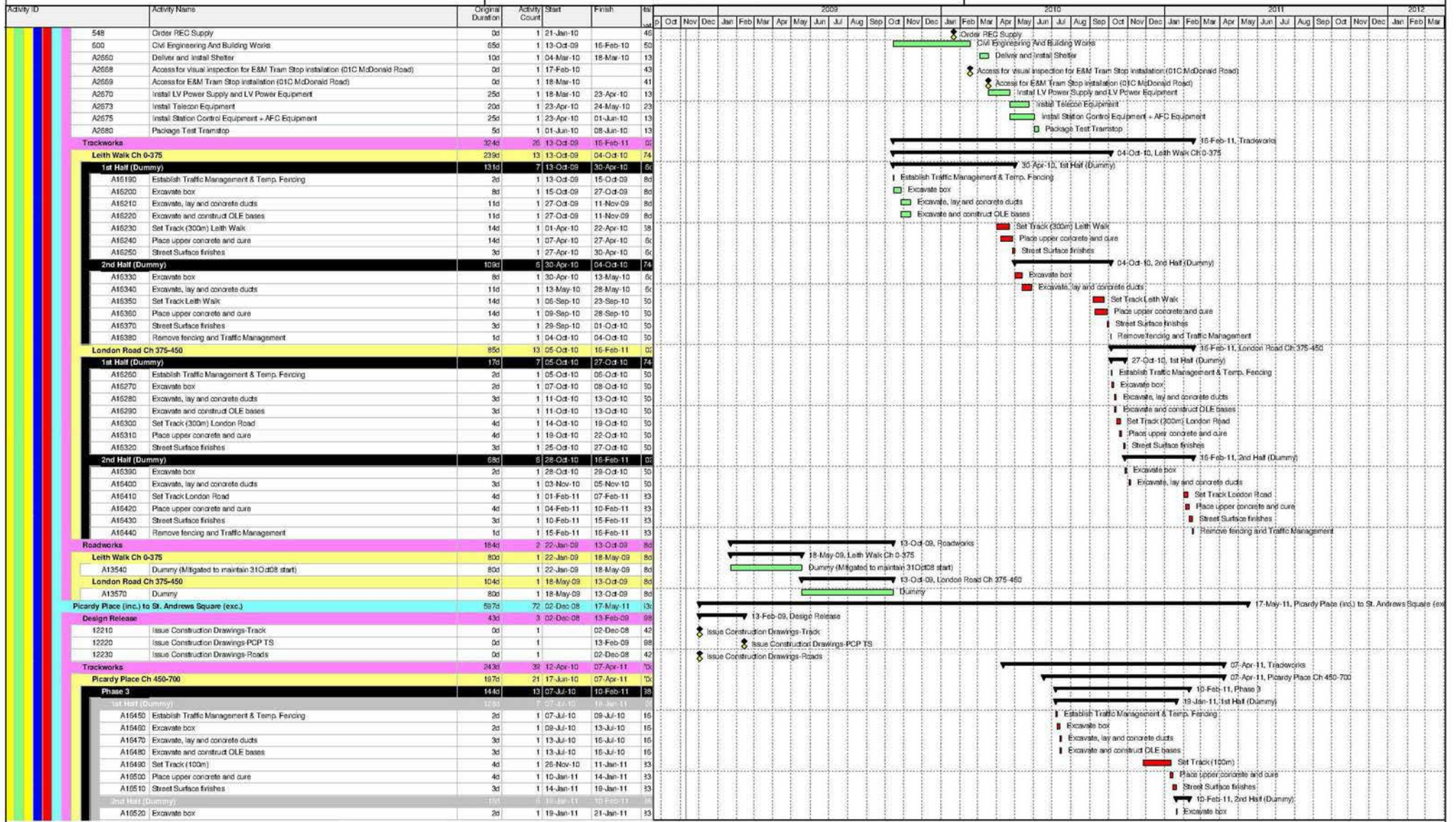
Activity ID	Activity Name	Original Duration	Activity Count	Start	Finish	2009												2010												2011												2012																							
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar																														
Phase 1						<ul style="list-style-type: none"> 17-Feb-09: Establish Traffic Management & Temp. Fencing 18-Feb-09: Excavate box 20-Feb-09: Excavate, lay and concrete ducts 24-Feb-09: Excavate and construct OLE bases 01-Jun-09: Set Track (50m) Foot of the Walk 04-Jun-09: Place upper concrete and cure 12-Jun-09: Street Surface finishes 17-Jun-09: Remove fencing and Traffic Management 																																																											
Phase 2						<ul style="list-style-type: none"> 17-Jun-09: Establish Traffic Management & Temp. Fencing 19-Jun-09: Excavate box 23-Jun-09: Excavate, lay and concrete ducts 26-Jun-09: Excavate and construct OLE bases 02-Jul-09: Set Track (50m) Foot of the Walk 07-Jul-09: Place upper concrete and cure 10-Jul-09: Street Surface finishes 13-Jul-09: Remove fencing and Traffic Management 																																																											
Phase 3						<ul style="list-style-type: none"> 13-Jul-09: Establish Traffic Management & Temp. Fencing 15-Jul-09: Excavate box 17-Jul-09: Excavate, lay and concrete ducts 22-Jul-09: Excavate and construct OLE bases 28-Jul-09: Set Track (50m) Foot of the Walk 31-Jul-09: Place upper concrete and cure 06-Aug-09: Street Surface finishes 07-Aug-09: Remove fencing and Traffic Management 																																																											
Leith Walk Ch 100-350						<ul style="list-style-type: none"> 07-Aug-09: Establish Traffic Management & Temp. Fencing 11-Aug-09: Excavate box 18-Aug-09: Excavate, lay and concrete ducts 28-Aug-09: Excavate and construct OLE bases 11-Sep-09: Set Track (250m) Leith Walk 16-Sep-09: Place upper concrete and cure 21-Sep-09: Street Surface finishes 21-Sep-09: Remove fencing and Traffic Management 																																																											
2nd half						<ul style="list-style-type: none"> 21-Sep-09: Excavate box 28-Sep-09: Excavate, lay and concrete ducts 08-Oct-09: Set Track Leith Walk 27-Oct-09: Place upper concrete and cure 30-Oct-09: Street Surface finishes 02-Nov-09: Remove fencing and Traffic Management 																																																											
Leith Walk Ch 350-600						<ul style="list-style-type: none"> 02-Nov-09: Establish Traffic Management & Temp. Fencing 04-Nov-09: Excavate box 11-Nov-09: Excavate, lay and concrete ducts 23-Nov-09: Excavate and construct OLE bases 09-Dec-09: Set Track (250m) Leith Walk 14-Dec-09: Place upper concrete and cure 17-Dec-09: Street Surface finishes 17-Dec-09: Remove fencing and Traffic Management 																																																											
2nd half						<ul style="list-style-type: none"> 17-Dec-09: Excavate box 07-Jan-10: Excavate, lay and concrete ducts 02-Feb-10: Set Track Leith Walk 05-Feb-10: Place upper concrete and cure 10-Feb-10: Street Surface finishes 11-Feb-10: Remove fencing and Traffic Management 																																																											
Roadworks						<ul style="list-style-type: none"> 01-Oct-09: Establish Traffic Management & Temp. Fencing (mitigation applied - see notebook) 18-Feb-09: Excavate for new channel and kerb line / remove existing kerbs 23-Feb-09: Construct Kerb lines 02-Mar-09: Reset Gullies 																																																											

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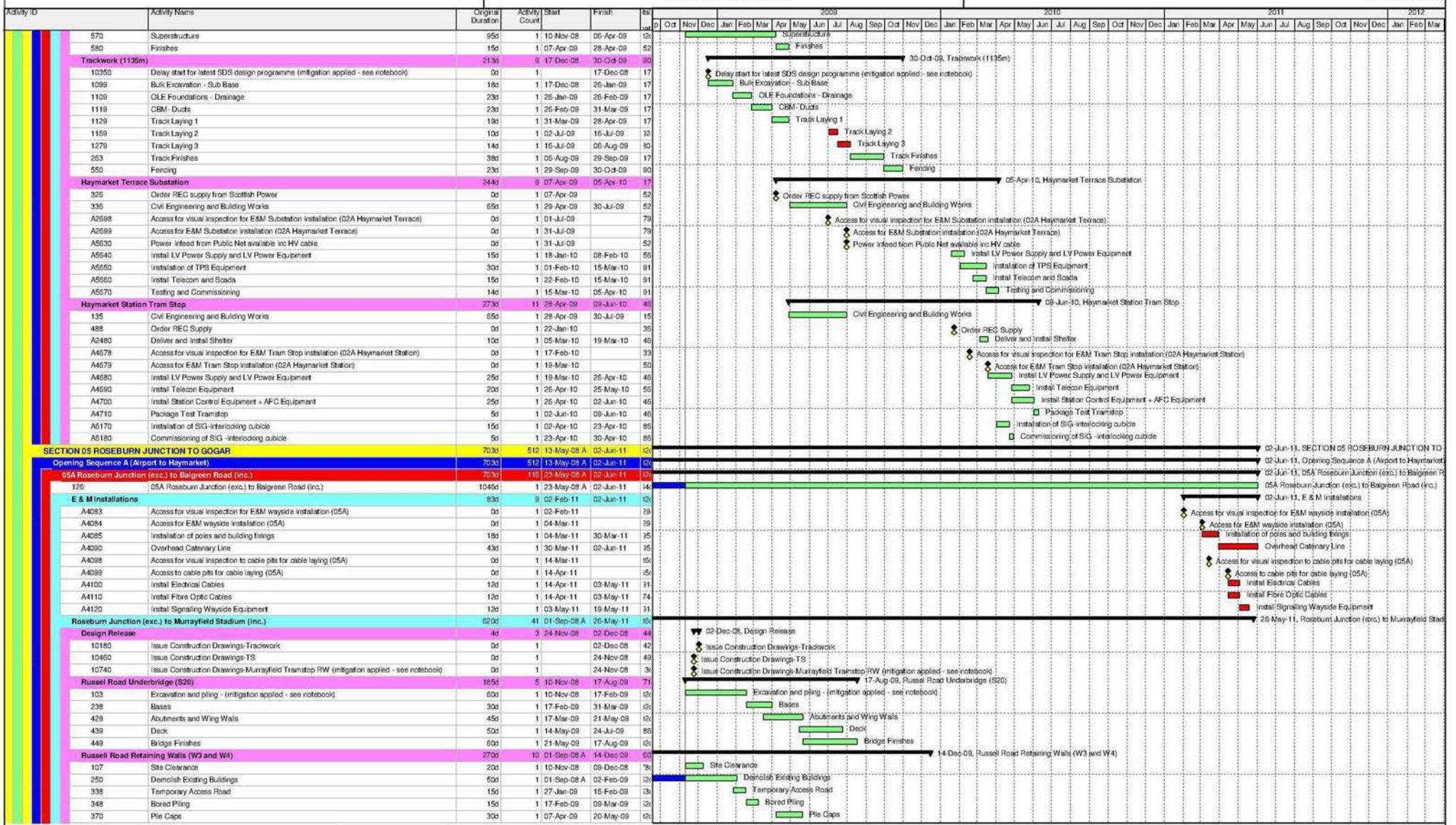


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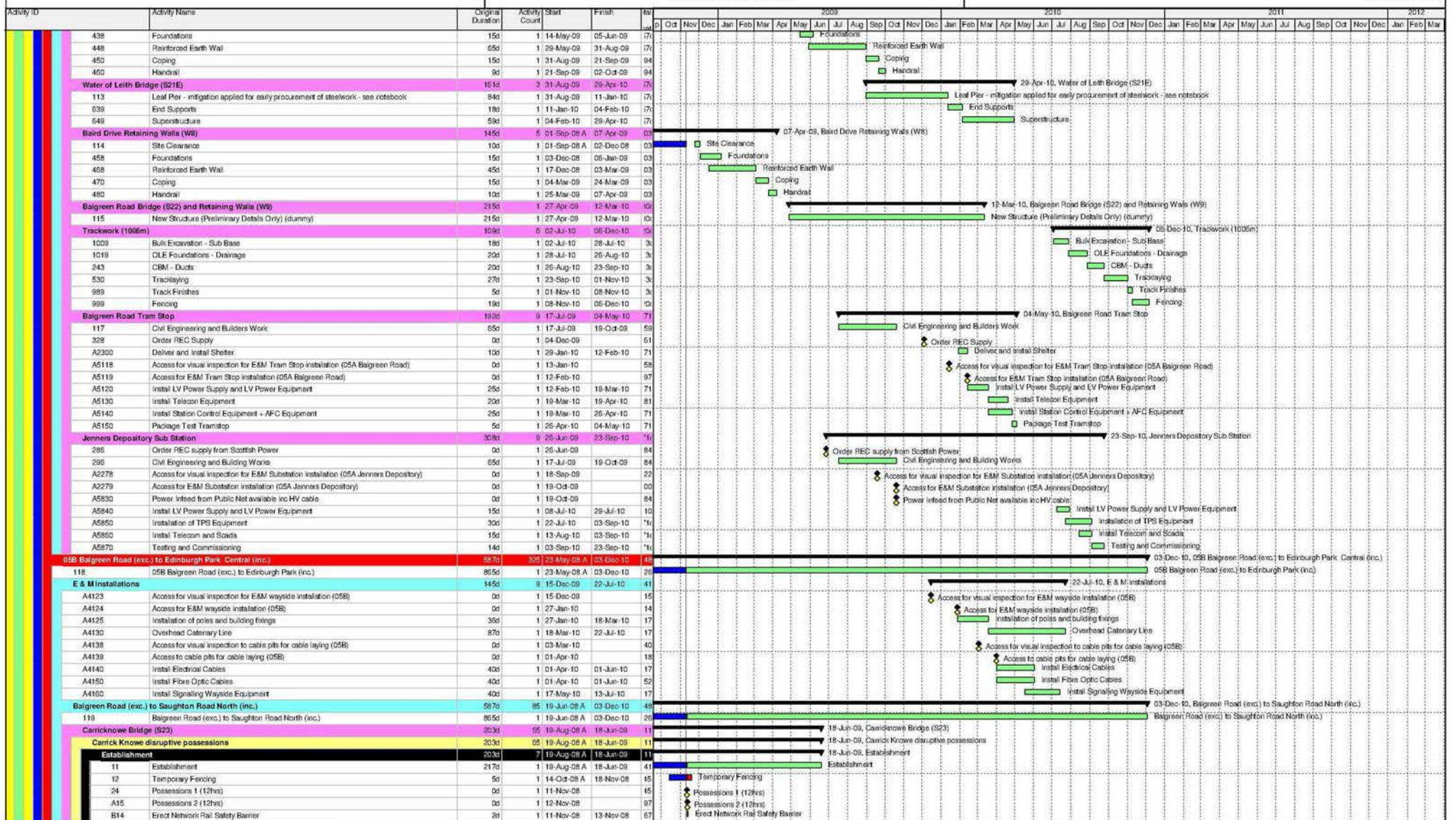


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Activity ID	Activity Name	Original Duration	Activity Count	Start	Finish	2009												2010												2011												2012		
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<p>South Approach Ramp</p> <p>122 South Abutment 450 12 22-Sep-08 A 28-Jan-09 83</p> <p>Reinforced Earth Wall 100</p> <p>459 Place Fill 11d 1 05-Jan-09 21-Jan-09 51</p> <p>738 Mass Concrete Footing 2d 1 18-Dec-08 05-Jan-09 51</p> <p>A102 Place Coping Units 5d 1 21-Jan-09 28-Jan-09 62</p> <p>A14100 Build Wall units 11d 1 05-Jan-09 21-Jan-09 51</p> <p>Abutment 28d</p> <p>Base Construction 4d 2 10-Nov-08 14-Nov-08 44</p> <p>778 Steelfixing 4d 1 10-Nov-08 14-Nov-08 40</p> <p>A111 Concrete 1d 1 12-Nov-08 13-Nov-08 45</p> <p>Wall Construction 30d 5 20-Nov-08 18-Dec-08 01</p> <p>1121 Concrete 1d 1 04-Dec-08 05-Dec-08 40</p> <p>322 Ballast Wall 5d 1 05-Dec-08 12-Dec-08 79</p> <p>523 Cladding 5d 1 12-Dec-08 19-Dec-08 01</p> <p>599 Shuttering 5d 1 26-Nov-08 04-Dec-08 40</p> <p>788 Steelfixing 4d 1 20-Nov-08 26-Nov-08 40</p> <p>Pier 1</p> <p>19 Pier 1 47d 9 10-Nov-08 29-Jan-09 57</p> <p>Base Construction 24d</p> <p>191 Steel fixing 5d 1 13-Nov-08 20-Nov-08 55</p> <p>201 Shuttering 4d 1 17-Nov-08 21-Nov-08 83</p> <p>81 Concrete 1d 1 21-Nov-08 24-Nov-08 83</p> <p>Columns 3d</p> <p>202 Steel fixing 5d 1 16-Jan-09 23-Jan-09 55</p> <p>383 Shuttering 4d 1 23-Jan-09 29-Jan-09 57</p> <p>393 Concrete 4d 1 23-Jan-09 29-Jan-09 57</p> <p>Excavation and Blinding 3d</p> <p>360 Excavation 2d 1 10-Nov-08 12-Nov-08 55</p> <p>800 Blinding 1d 1 12-Nov-08 13-Nov-08 55</p> <p>Pier 2</p> <p>194 Pier 2 60d 1 13-Nov-08 05-Feb-09 81</p> <p>Excavation and Blinding 3d</p> <p>120 Excavation 2d 1 13-Nov-08 17-Nov-08 57</p> <p>290 Blinding 1d 1 17-Nov-08 18-Nov-08 57</p> <p>Base Construction 7d</p> <p>241 Concrete 1d 1 28-Nov-08 02-Dec-08 83</p> <p>251 Steel fixing 5d 1 20-Nov-08 27-Nov-08 55</p> <p>261 Shuttering 4d 1 24-Nov-08 29-Nov-08 83</p> <p>Columns 3d</p> <p>232 Steel fixing 5d 1 23-Jan-09 30-Jan-09 55</p> <p>403 Shuttering 4d 1 30-Jan-09 05-Feb-09 55</p> <p>413 Concrete 4d 1 30-Jan-09 05-Feb-09 55</p> <p>Pier 3</p> <p>359 Pier 3 52d 9 18-Nov-08 12-Feb-09 70</p> <p>Excavation and Blinding 3d</p> <p>810 Blinding 1d 1 20-Nov-08 21-Nov-08 59</p> <p>820 Excavation 2d 1 18-Nov-08 20-Nov-08 59</p> <p>Base Construction 7d</p> <p>211 Concrete 1d 1 08-Dec-08 09-Dec-08 83</p> <p>221 Steel fixing 5d 1 27-Nov-08 05-Dec-08 55</p> <p>231 Shuttering 4d 1 02-Dec-08 08-Dec-08 83</p> <p>Columns 3d</p> <p>222 Steel fixing 5d 1 30-Jan-09 06-Feb-09 55</p> <p>A103 Shuttering 4d 1 05-Feb-09 12-Feb-09 55</p> <p>A113 Concrete 4d 1 05-Feb-09 12-Feb-09 55</p> <p>Pier 4</p> <p>174 Pier 4 54d 9 21-Nov-08 19-Feb-09 71</p> <p>Excavation and Blinding 3d</p> <p>850 Excavation 2d 1 21-Nov-08 25-Nov-08 61</p> <p>860 Blinding 1d 1 25-Nov-08 26-Nov-08 61</p> <p>Base Construction 7d</p> <p>331 Concrete 1d 1 15-Dec-08 16-Dec-08 84</p> <p>341 Steel fixing 5d 1 05-Dec-08 12-Dec-08 55</p> <p>351 Shuttering 4d 1 09-Dec-08 15-Dec-08 84</p>																																												

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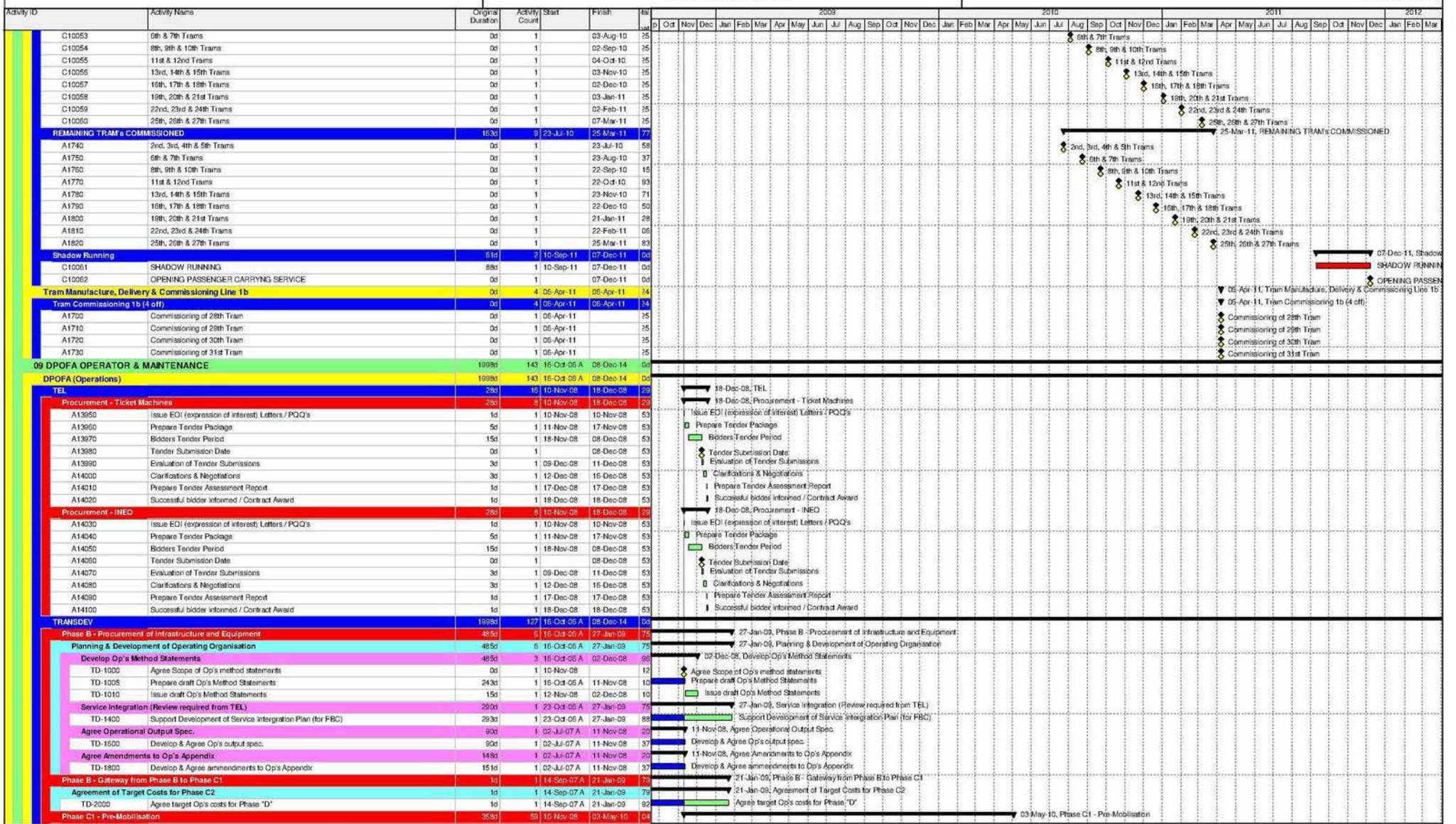


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Legend:

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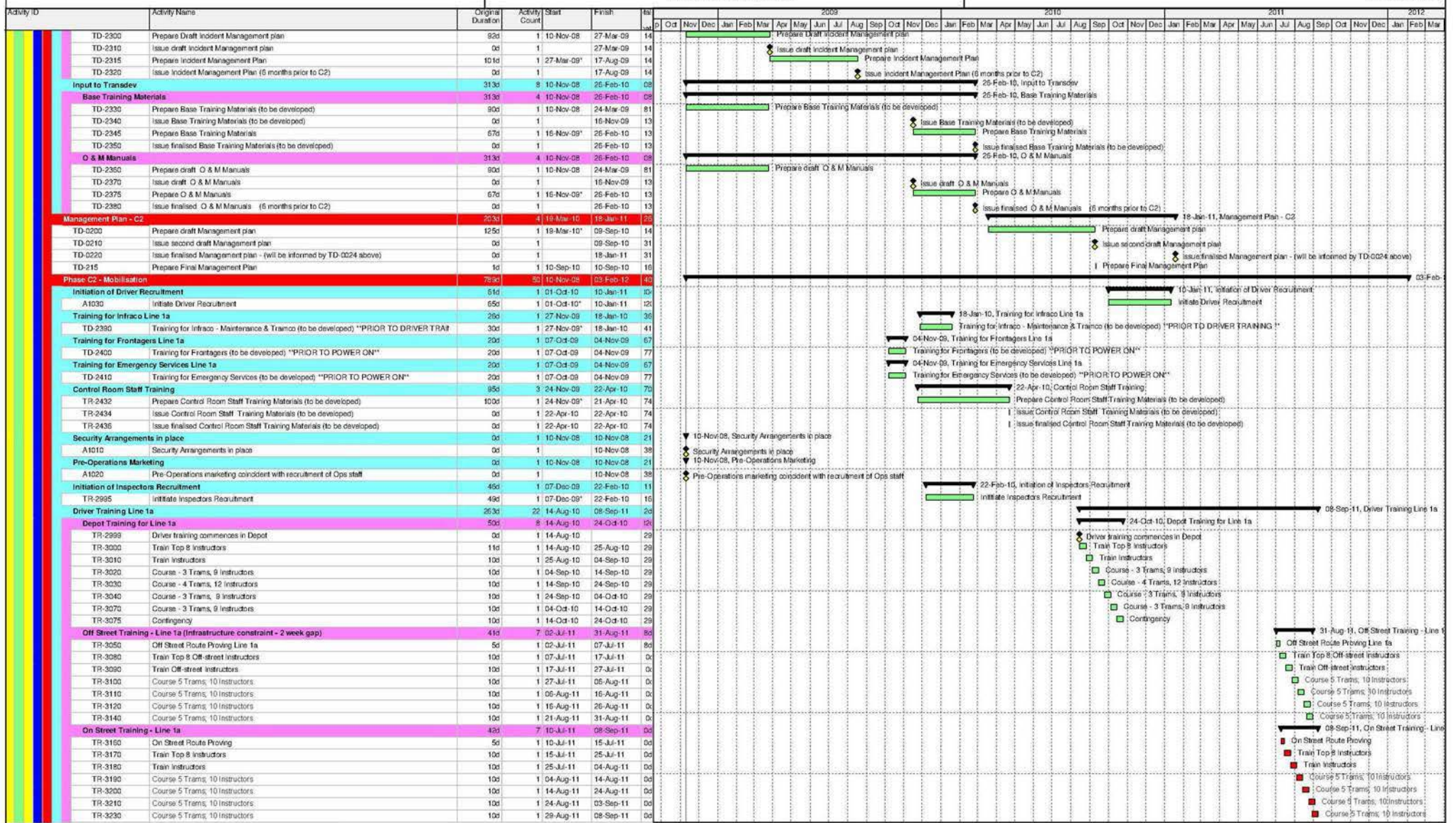
Activity ID	Activity Name	Original Duration	Activity Count	Start	Finish	Ha	2009												2010												2011												2012											
							Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	2012	2012	2012															
Project Plan (will eventually become Operational Main Plan)							04																																															
Safety Plan							32																																															
TD-0415	Prepare Safety Plan (begin 6 months prior to issue plan)	129d	2	16-Dec-08*	23-Jun-09	32	23-Jun-09, Safety Plan																																															
TD-0420	Issue finalised Safety plan (6 months prior to C2)	0d	1	23-Jun-09	23-Jun-09	32	23-Jun-09, Safety Plan																																															
Quality Plan							34																																															
TD-0515	Prepare Quality Plan (begin 6 months prior to issue plan)	129d	1	16-Dec-08*	23-Jun-09	32	23-Jun-09, Quality Plan																																															
TD-0520	Issue finalised Quality plan (6 months prior to C2)	0d	1	23-Jun-09	23-Jun-09	32	23-Jun-09, Quality Plan																																															
Training Plan							32																																															
TD-0815	Prepare Recruitment and Training Plan (begin 6 months prior to issue plan)	129d	1	16-Dec-08*	23-Jun-09	32	23-Jun-09, Training Plan																																															
TD-0820	Issue finalised Recruitment & Training plan (6 months prior to C2)	0d	1	23-Jun-09	23-Jun-09	32	23-Jun-09, Training Plan																																															
Op's Method Statements							69																																															
TD-1015	Prepare Op's Method Statements (begin 6 months prior to issue plan)	255d	1	03-Dec-08	03-May-10	69	03-May-10, Op's Method Statements																																															
TD-1020	Issue finalised Op's Method Statements (6 months prior to C2)	0d	1	03-May-10	03-May-10	69	03-May-10, Op's Method Statements																																															
Maintenance Plan							89																																															
TD-1215	Prepare Maintenance Plan (begin 6 months prior to issue plan)	129d	1	16-Dec-08*	23-Jun-09	27	23-Jun-09, Maintenance Plan																																															
TD-1220	Issue finalised Maintenance Plan (6 months prior to C2)	0d	1	03-May-10	03-May-10	27	23-Jun-09, Maintenance Plan																																															
Support During Construction and Preparation for Testing and Commissioning							13																																															
TD-2010	Pre-mobilisation activities START	0d	1	10-Nov-08	10-Nov-08	05	10-Nov-08, Support During Construction and Preparation for Testing and Commissioning																																															
Output from Transdev							79																																															
Operator Necessary Consents & Approvals							37																																															
TD-2030	Prepare draft Operator Necessary Consents & Approvals plan	92d	1	10-Nov-08	26-Mar-09	37	16-Sep-09, Output from Transdev																																															
TD-2040	Issue draft Operator Necessary Consents & Approvals plan	0d	1	10-Nov-08	10-Nov-08	37	16-Sep-09, Output from Transdev																																															
TD-2045	Prepare Operator Necessary Consents & Approvals Plan	101d	1	29-Jan-09*	18-Jun-09	86	18-Jun-09, Operator Necessary Consents & Approvals																																															
TD-2050	Issue finalised Operator Necessary Consents & Approvals plan	0d	1	18-Jun-09	18-Jun-09	86	18-Jun-09, Operator Necessary Consents & Approvals																																															
Development of Case for Safety Test Operation							77																																															
TD-2060	Prepare draft Case for Safety Test Operation plan	92d	1	10-Nov-08	26-Mar-09	14	07-Oct-09, Development of Case for Safety Test Operation																																															
TD-2070	Issue draft Case for Safety Test Operation plan	0d	1	18-May-09	18-May-09	77	07-Oct-09, Development of Case for Safety Test Operation																																															
TD-2075	Prepare Case for Safety Test Operation plan	101d	1	19-May-09*	07-Oct-09	77	07-Oct-09, Development of Case for Safety Test Operation																																															
TD-2080	Issue finalised Case for Safety Test Operation plan	0d	1	07-Oct-09	07-Oct-09	77	07-Oct-09, Development of Case for Safety Test Operation																																															
Maintenance for Infraco							85																																															
TD-2090	Prepare draft Maintenance for Infraco plan	130d	1	10-Nov-08	20-May-09	75	09-Nov-09, Maintenance for Infraco																																															
TD-2100	Issue draft Maintenance for Infraco plan	0d	1	20-May-09	20-May-09	85	09-Nov-09, Maintenance for Infraco																																															
TD-2105	Prepare Maintenance for Infraco Plan	123d	1	20-May-09*	09-Nov-09	85	09-Nov-09, Maintenance for Infraco																																															
TD-2110	Issue finalised Maintenance for Infraco plan	0d	1	09-Nov-09	09-Nov-09	85	09-Nov-09, Maintenance for Infraco																																															
Training for Infraco							84																																															
TD-2120	Prepare draft Training for Infraco plan	92d	1	10-Nov-08	27-Mar-09	92	17-Sep-09, Training for Infraco																																															
TD-2130	Issue draft Training for Infraco plan	0d	1	27-Mar-09	27-Mar-09	92	17-Sep-09, Training for Infraco																																															
TD-2135	Prepare Training for Infraco plan	124d	1	27-Mar-09*	17-Sep-09	92	17-Sep-09, Training for Infraco																																															
TD-2140	Issue finalised Training for Infraco plan (3 months prior to C2)	0d	1	17-Sep-09	17-Sep-09	92	17-Sep-09, Training for Infraco																																															
Organisation & Job Descriptions							68																																															
TD-2150	Prepare draft Organisation and Job Description plan	60d	1	08-Apr-09	01-Jul-09	77	19-Nov-09, Organisation & Job Descriptions																																															
TD-2160	Issue draft Organisation and Job Description plan	0d	1	01-Jul-09	01-Jul-09	77	19-Nov-09, Organisation & Job Descriptions																																															
TD-2165	Prepare Organisation and Job Description Plan	101d	1	01-Jul-09*	19-Nov-09	77	19-Nov-09, Organisation & Job Descriptions																																															
TD-2170	Issue finalised Organisation and Job Description plan	0d	1	19-Nov-09	19-Nov-09	77	19-Nov-09, Organisation & Job Descriptions																																															
Approvals Management Plan							36																																															
TD-2180	Prepare draft Approvals Management plan	92d	1	10-Nov-08	27-Mar-09	45	17-Aug-09, Approvals Management Plan																																															
TD-2190	Issue draft Approvals Management plan	0d	1	27-Mar-09	27-Mar-09	45	17-Aug-09, Approvals Management Plan																																															
TD-2195	Prepare Approvals Management Plan	101d	1	27-Mar-09*	17-Aug-09	45	17-Aug-09, Approvals Management Plan																																															
TD-2200	Issue finalised Approvals Management plan (6 months prior to C2)	0d	1	17-Aug-09	17-Aug-09	45	17-Aug-09, Approvals Management Plan																																															
Testing & Commissioning Plan							64																																															
TD-2210	Prepare draft Testing and Commissioning plan	73d	1	10-Nov-08	27-Feb-09	64	20-Jul-09, Testing & Commissioning Plan																																															
TD-2220	Issue draft Testing and Commissioning plan	0d	1	27-Feb-09	27-Feb-09	64	20-Jul-09, Testing & Commissioning Plan																																															
TD-2225	Prepare Testing and Commissioning Plan	101d	1	02-Mar-09*	20-Jul-09	64	20-Jul-09, Testing & Commissioning Plan																																															
TD-2230	Issue finalised Testing and Commissioning plan (6 months prior to C2)	0d	1	20-Jul-09	20-Jul-09	64	20-Jul-09, Testing & Commissioning Plan																																															
Shadow Running Validation Plan							43																																															
TD-2240	Prepare draft Shadow Running Validation plan	92d	1	10-Nov-08	27-Mar-09	23	16-Sep-09, Shadow Running Validation Plan																																															
TD-2250	Issue draft Shadow Running Validation plan	0d	1	27-Mar-09	27-Mar-09	23	16-Sep-09, Shadow Running Validation Plan																																															
TD-2255	Prepare Shadow Running validation Plan	123d	1	29-Jan-09*	16-Dec-09	57	16-Sep-09, Shadow Running Validation Plan																																															
TD-2260	Issue finalised Shadow Running Validation plan (at C2)	0d	1	16-Dec-09	16-Dec-09	57	16-Sep-09, Shadow Running Validation Plan																																															
Systems Integration Plan							36																																															
TD-2270	Prepare draft Systems Integration plan	92d	1	10-Nov-08	27-Mar-09	45	17-Aug-09, Systems Integration Plan																																															
TD-2280	Issue draft Systems Integration plan	0d	1	27-Mar-09	27-Mar-09	45	17-Aug-09, Systems Integration Plan																																															
TD-2285	Prepare Systems Integration Plan	101d	1	27-Mar-09*	17-Aug-09	45	17-Aug-09, Systems Integration Plan																																															
TD-2290	Issue finalised Systems Integration plan (6 months prior to C2)	0d	1	17-Aug-09	17-Aug-09	45	17-Aug-09, Systems Integration Plan																																															
Incident Management Plan							05																																															
							17-Aug-09, Incident Management Plan																																															

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