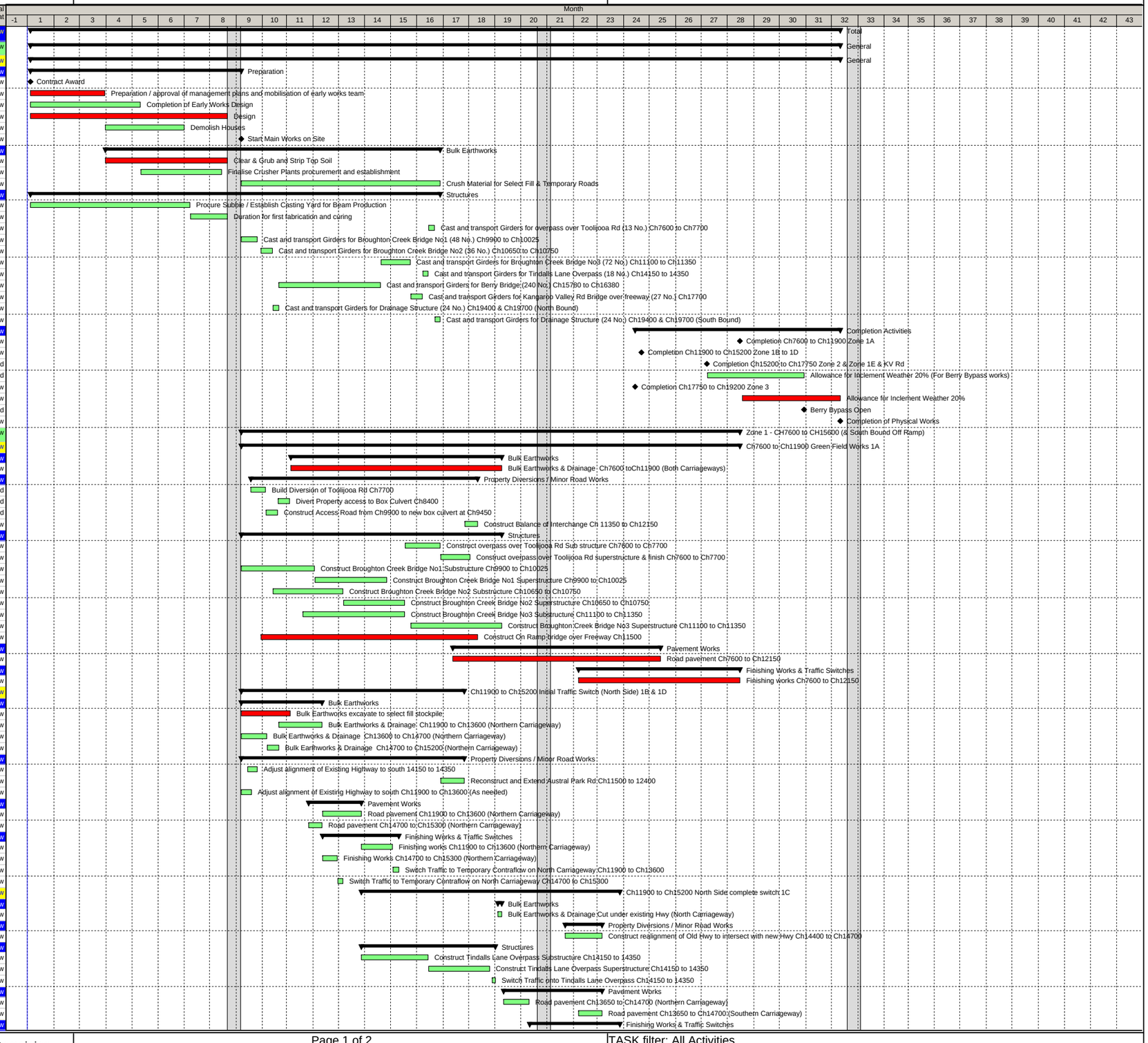
Appendix G1

Design and construct program:

Detailed construction program for the northern route

Activity ID	Activity Name	Original Duration	Total Float
Total		126w	0w
General		126w	0w
General		126w	0w
Preparation		32w	0w
A1551	Contract Award	0w	0w
A1552	Preparation / approval of management plans and mobilisation of early works team	12w	0w
A1553	Completion of Early Works Design	18w	3w
A1554	Design	32w	0w
A1600	Demolish Houses	13w	7w
A1610	Start Main Works on Site	0w	0w
Bulk Earthworks		52w	2w
A1580	Clear & Grub and Strip Top Soil	20w	0w
A1605	Finalise Crusher Plants procurement and establishment	13w	3w
A1607	Crush Material for Select Fill & Temporary Roads	32w	2w
Structures		64w	23w
A1472	Procure Subbie / Establish Casting Yard for Beam Production	26w	3w
A1473	Duration for first fabrication and curing	6w	3w
A1475	Cast and transport Girders for overpass over Toolijooa Rd (13 No.) Ch7600 to Ch7700	1w	23w
A1485	Cast and transport Girders for Broughton Creek Bridge No1 (48 No.) Ch9900 to Ch10025	3w	3w
A1495	Cast and transport Girders for Broughton Creek Bridge No2 (36 No.) Ch10650 to Ch10750	2w	3w
A1505	Cast and transport Girders for Broughton Creek Bridge No3 (72 No.) Ch11100 to Ch11350	5w	3w
A1515	Cast and transport Girders for Tindalls Lane Overpass (18 No.) Ch14150 to 14350	1w	16w
A1525	Cast and transport Girders for Berry Bridge (240 No.) Ch15780 to Ch16380	16w	3w
A1535	Cast and transport Girders for Kangaroo Valley Rd Bridge over freeway (27 No.) Ch17700	2w	11w
A1545	Cast and transport Girders for Drainage Structure (24 No.) Ch19400 & Ch19700 (North Bound)	1w	3w
A1620	Cast and transport Girders for Drainage Structure (24 No.) Ch19400 & Ch19700 (South Bound)	1w	23w
Completion Activities		33w	0w
A1631	Completion Ch7600 to Ch11900 Zone 1A	0w	0w
A1641	Completion Ch11900 to Ch15200 Zone 1B to 1D	0w	16w
A1651	Completion Ch15200 to Ch17750 Zone 2 & Zone 1E & KV Rd	0w	5w 4d
A1653	Allowance for Inclement Weather 20% (For Berry Bypass works)	16w	5w 4d
A1661	Completion Ch17750 to Ch19200 Zone 3	0w	17w
A1671	Allowance for Inclement Weather 20%	16w	0w
A1675	Berry Bypass Open	0w	5w 4d
A1681	Completion of Physical Works	0w	0w
Zone 1 - CH7600 to CH15600 (& South Bound Off Ramp)		78w	0w
Ch7600 to Ch11900 Green Field Works 1A		78w	0w
Bulk Earthworks		34w	0w
A1000	Bulk Earthworks & Drainage Ch7600 toCh11900 (Both Carriageways)	34w	0w
Property Diversions / Minor Road Works		36w 1d	4w
A1100	Build Diversion of Toolijooa Rd Ch7700	2w	28w 1d
A1110	Divert Property access to Box Culvert Ch8400	2w	30w 1d
A1120	Construct Access Road from Ch9900 to new box culvert at Ch9450	2w	28w 1d
A1125	Construct Balance of Interchange Ch 11350 to Ch12150	2w	4w
Structures		42w	17w
A1155	Construct overpass over Toolijooa Rd Sub structure Ch7600 to Ch7700	6w	22w
A1157	Construct overpass over Toolijooa Rd superstructure & finish Ch7600 to Ch7700	5w	22w
A1160	Construct Broughton Creek Bridge No1 Substructure Ch9900 to Ch10025	12w	1w
A1165	Construct Broughton Creek Bridge No1 Superstructure Ch9900 to Ch10025	11w	2w
A1170	Construct Broughton Creek Bridge No2 Substructure Ch10650 to Ch10750	11w	1w
A1175	Construct Broughton Creek Bridge No2 Superstructure Ch10650 to Ch10750	10w	1w
A1180	Construct Broughton Creek Bridge No3 Substructure Ch11100 to Ch11350	16w	4w
A1185	Construct Broughton Creek Bridge No3 Superstructure Ch11100 to Ch11350	15w	3w
A1190	Construct On Ramp bridge over Freeway Ch11500	35w	0w
Pavement Works		31w	0w
A1210	Road pavement Ch7600 to Ch12150	31w	0w
Finishing Works & Traffic Switches		26w	0w
A1690	Finishing works Ch7600 to Ch12150	26w	0w
Ch11900 to Ch15200 Initial Traffic Switch (North Side) 1B & 1D		36w	13w
Bulk Earthworks		13w	24w
A1002	Bulk Earthworks excavate to select fill stockpile	8w	0w
A1010	Bulk Earthworks & Drainage Ch11900 to Ch13600 (Northern Carriageway)	7w	24w
A1040	Bulk Earthworks & Drainage Ch13600 to Ch14700 (Northern Carriageway)	4w	24w
A1070	Bulk Earthworks & Drainage Ch14700 to Ch15200 (Northern Carriageway)	2w	24w
Property Diversions / Minor Road Works		36w	2w
A1060	Adjust alignment of Existing Highway to south 14150 to 14350	2w	25w
A1130	Reconstruct and Extend Austral Park Rd Ch11500 to 12400	4w	2w
A1590	Adjust alignment of Existing Highway to south Ch11900 to Ch13600 (As needed)	2w	28w
Pavement Works		8w	24w
A1220	Road pavement Ch11900 to Ch13600 (Northern Carriageway)	6w	24w
A1260	Road pavement Ch14700 to Ch15300 (Northern Carriageway)	2w	24w
Finishing Works & Traffic Switches		12w	24w
A1700	Finishing works Ch11900 to Ch13600 (Northern Carriageway)	5w	24w
A1710	Finishing Works Ch14700 to Ch15300 (Northern Carriageway)	2w	29w
A1720	Switch Traffic to Temporary Contraflow on North Carriageway Ch11900 to Ch13600	1w	24w
A1730	Switch Traffic to Temporary Contraflow on North Carriageway Ch14700 to Ch15300	1w	29w
Ch11900 to Ch15200 North Side complete switch 1C		40w	16w
Bulk Earthworks		1w	16w
A1045	Bulk Earthworks & Drainage Cut under existing Hwy (North Carriageway)	1w	16w
Property Diversions / Minor Road Works		6w	19w
A1140	Construct realignment of Old Hwy to intersect with new Hwy Ch14400 to Ch14700	6w	19w
Structures		22w	16w
A1200	Construct Tindalls Lane Overpass Substructure Ch14150 to 14350	11w	16w
A1540	Construct Tindalls Lane Overpass Superstructure Ch14150 to 14350	10w	16w
A1740	Switch Traffic onto Tindalls Lane Overpass Ch14150 to 14350	1w	16w
Pavement Works		14w	16w
A1240	Road pavement Ch13650 to Ch14700 (Northern Carriageway)	4w	16w
A1250	Road pavement Ch13650 to Ch14700 (Southern Carriageway)	4w	16w
Finishing Works & Traffic Switches		13w	16w



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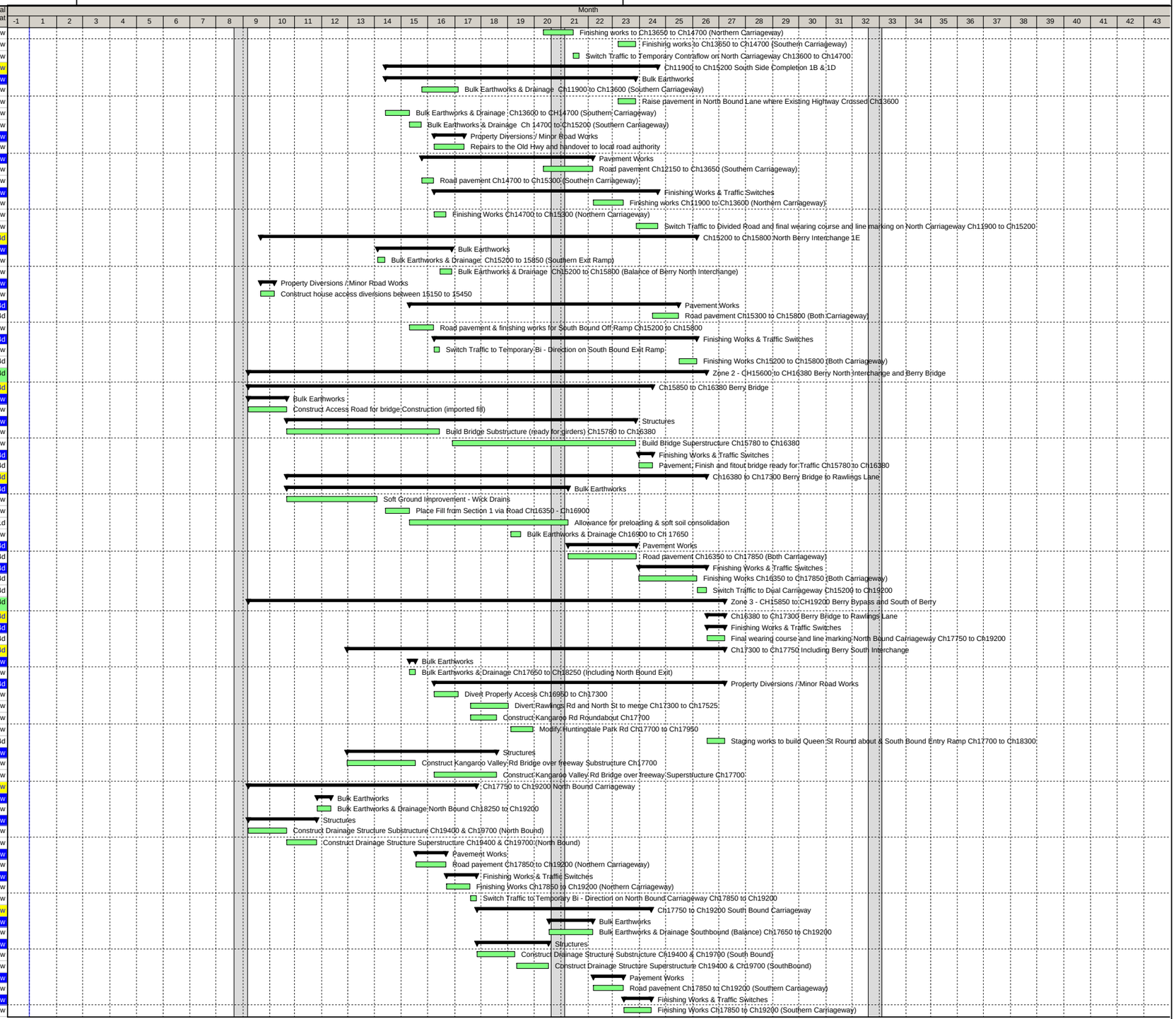
Activity ID	Activity Name	Original Duration	Total Float
A1460	Finishing works to Ch13650 to Ch14700 (Northern Carriageway)	3w	19w
A1470	Finishing works to Ch13650 to Ch14700 (Southern Carriageway)	3w	16w
A1480	Switch Traffic to Temporary Contraflow on North Carriageway Ch13600 to Ch14700	1w	19w
Ch11900 to Ch15200 South Side Completion 1B & 1D		41w	16w
Bulk Earthworks		38w	16w
A1020	Bulk Earthworks & Drainage Ch11900 to Ch13600 (Southern Carriageway)	6w	24w
A1030	Raise pavement in North Bound Lane where Existing Highway Crossed Ch13600	3w	16w
A1050	Bulk Earthworks & Drainage Ch13600 to CH14700 (Southern Carriageway)	4w	24w
A1080	Bulk Earthworks & Drainage Ch 14700 to Ch15200 (Southern Carriageway)	2w	24w
Property Diversions / Minor Road Works		5w	44w
A1621	Repairs to the Old Hwy and handover to local road authority	5w	44w
Pavement Works		25w	21w
A1230	Road pavement Ch12150 to Ch13650 (Southern Carriageway)	6w	16w
A1270	Road pavement Ch14700 to Ch15300 (Southern Carriageway)	2w	44w
Finishing Works & Traffic Switches		33w	16w
A1750	Finishing works Ch11900 to Ch13600 (Northern Carriageway)	5w	18w
A1760	Finishing Works Ch14700 to Ch15300 (Northern Carriageway)	2w	44w
A1770	Switch Traffic to Divided Road and final wearing course and line marking on North Carriageway Ch119...	3w	16w
Ch15200 to Ch15800 North Berry Interchange 1E		66w 1d	5w 4d
Bulk Earthworks		12w	6w
A1090	Bulk Earthworks & Drainage Ch15200 to 15850 (Southern Exit Ramp)	1w	6w
A1095	Bulk Earthworks & Drainage Ch15200 to Ch15800 (Balance of Berry North Interchange)	2w	6w
Property Diversions / Minor Road Works		2w	24w
A1150	Construct house access diversions between 15150 to 15450	2w	24w
Pavement Works		40w 1d	5w 4d
A1410	Road pavement Ch15300 to Ch15800 (Both Carriageway)	4w	5w 4d
A1500	Road pavement & finishing works for South Bound Off Ramp Ch15200 to Ch15800	4w	6w
Finishing Works & Traffic Switches		39w 1d	5w 4d
A1560	Switch Traffic to Temporary Bi - Direction on South Bound Exit Ramp	1w	6w
A1780	Finishing Works Ch15200 to Ch15800 (Both Carriageway)	3w	5w 4d
Zone 2 - CH15600 to CH16380 Berry North Interchange and Berry Bridge		69w 1d	5w 4d
Ch15850 to Ch16380 Berry Bridge		61w 1d	5w 4d
Bulk Earthworks		6w	6w
A1280	Construct Access Road for bridge Construction (imported fill)	6w	6w
Structures		53w	6w
A1290	Build Bridge Substructure (ready for girders) Ch15780 to Ch16380	24w	12w
A1530	Build Bridge Superstructure Ch15780 to Ch16380	27w	6w
Finishing Works & Traffic Switches		2w	5w 4d
A1300	Pavement, Finish and fitout bridge ready for Traffic Ch15780 to Ch16380	2w	5w 4d
Ch16380 to Ch17300 Berry Bridge to Rawlings Lane		63w 1d	5w 4d
Bulk Earthworks		42w 1d	5w 4d
A1305	Soft Ground Improvement - Wick Drains	14w	6w
A1310	Place Fill from Section 1 via Road Ch16350 - Ch16900	4w	6w
A1315	Allowance for preloading & soft soil consolidation	26w	6w 1d
A1320	Bulk Earthworks & Drainage Ch16900 to Ch 17650	2w	11w
Pavement Works		11w	5w 4d
A1420	Road pavement Ch16350 to Ch17850 (Both Carriageway)	11w	5w 4d
Finishing Works & Traffic Switches		10w	5w 4d
A1570	Finishing Works Ch16350 to Ch17850 (Both Carriageway)	9w	5w 4d
A1630	Switch Traffic to Dual Carriageway Ch15200 to Ch19200	1w	5w 4d
Zone 3 - CH15850 to CH19200 Berry Bypass and South of Berry		72w 1d	5w 4d
Ch16380 to Ch17300 Berry Bridge to Rawlings Lane		3w	5w 4d
Finishing Works & Traffic Switches		3w	5w 4d
A1640	Final wearing course and line marking North Bound Carriageway Ch17750 to Ch19200	3w	5w 4d
Ch17300 to Ch17750 Including Berry South Interchange		57w 1d	5w 4d
Bulk Earthworks		1w	13w
A1330	Bulk Earthworks & Drainage Ch17650 to Ch18250 (Including North Bound Exit)	1w	13w
Property Diversions / Minor Road Works		43w 1d	5w 4d
A1360	Divert Property Access Ch16950 to Ch17300	4w	19w
A1370	Divert Rawlings Rd and North St to merge Ch17300 to Ch17525	6w	11w
A1380	Construct Kangaroo Rd Roundabout Ch17700	4w	11w
A1390	Modify Huntingdale Park Rd Ch17700 to Ch17950	4w	11w
A1450	Staging works to build Queen St Round about & South Bound Entry Ramp Ch17700 to Ch18300	3w	5w 4d
Structures		24w	11w
A1400	Construct Kangaroo Valley Rd Bridge over freeway Substructure Ch17700	11w	14w
A1550	Construct Kangaroo Valley Rd Bridge over freeway Superstructure Ch17700	10w	11w
Ch17750 to Ch19200 North Bound Carriageway		36w	13w
Bulk Earthworks		2w	26w
A1340	Bulk Earthworks & Drainage North Bound Ch18250 to Ch19200	2w	26w
Structures		11w	26w
A1490	Construct Drainage Structure Substructure Ch19400 & Ch19700 (North Bound)	6w	25w
A1510	Construct Drainage Structure Superstructure Ch19400 & Ch19700 (North Bound)	5w	26w
Pavement Works		5w	13w
A1430	Road pavement Ch17850 to Ch19200 (Northern Carriageway)	5w	13w
Finishing Works & Traffic Switches		5w	13w
A1650	Finishing Works Ch17850 to Ch19200 (Northern Carriageway)	4w	13w
A1660	Switch Traffic to Temporary Bi - Direction on North Bound Carriageway Ch17850 to Ch19200	1w	13w
Ch17750 to Ch19200 South Bound Carriageway		25w	13w
Bulk Earthworks		5w	13w
A1350	Bulk Earthworks & Drainage Southbound (Balance) Ch17650 to Ch19200	5w	13w
Structures		11w	13w
A1512	Construct Drainage Structure Substructure Ch19400 & Ch19700 (South Bound)	6w	13w
A1520	Construct Drainage Structure Superstructure Ch19400 & Ch19700 (SouthBound)	5w	13w
Pavement Works		5w	13w
A1440	Road pavement Ch17850 to Ch19200 (Southern Carriageway)	5w	13w
Finishing Works & Traffic Switches		4w	13w
A1670	Finishing Works Ch17850 to Ch19200 (Southern Carriageway)	4w	13w



Remaining Level of Effort | Actual Work | Critical Remaining ...
Actual Level of Effort | Remaining Work | Milestone

TASK filter: All Activities

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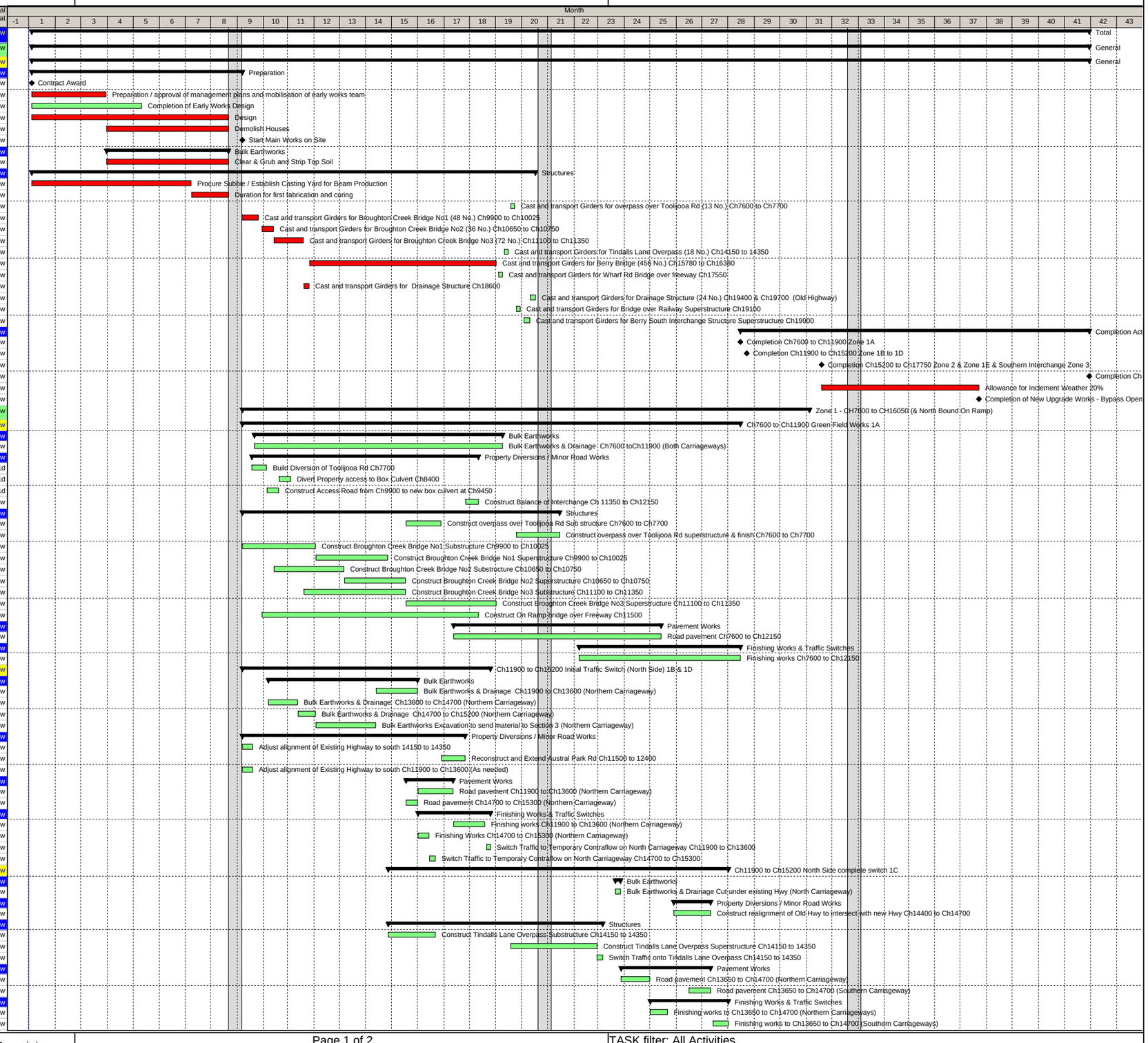
Appendix G2

Design and construct program:

Detailed construction program for the southern route

Activity ID	Activity Name	Original Duration	Total Float
Total		164w	0w
General		164w	0w
General		164w	0w
Preparation		32w	0w
A1551	Contract Award	0w	0w
A1552	Preparation / approval of management plans and mobilisation of early works team	12w	0w
A1553	Completion of Early Works Design	18w	8w
A1554	Design	32w	0w
A1600	Demolish Houses	20w	0w
A1610	Start Main Works on Site	0w	0w
Bulk Earthworks		20w	0w
A1580	Clear & Grub and Strip Top Soil	20w	0w
Structures		79w	67w
A1472	Procure Subbie / Establish Casting Yard for Beam Production	26w	0w
A1473	Duration for first fabrication and curing	6w	0w
A1475	Cast and transport Girders for overpass over Toolijooa Rd (13 No.) Ch7600 to Ch7700	1w	2w
A1485	Cast and transport Girders for Broughton Creek Bridge No1 (48 No.) Ch9900 to Ch10025	3w	0w
A1495	Cast and transport Girders for Broughton Creek Bridge No2 (36 No.) Ch10650 to Ch10750	2w	0w
A1505	Cast and transport Girders for Broughton Creek Bridge No3 (72 No.) Ch11100 to Ch11350	5w	0w
A1515	Cast and transport Girders for Tindalls Lane Overpass (18 No.) Ch14150 to 14350	1w	2w
A1525	Cast and transport Girders for Berry Bridge (456 No.) Ch15780 to Ch16380	30w	0w
A1535	Cast and transport Girders for Wharf Rd Bridge over freeway Ch17550	1w	2w
A1545	Cast and transport Girders for Drainage Structure Ch18600	1w	0w
A1620	Cast and transport Girders for Drainage Structure (24 No.) Ch19400 & Ch19700 (Old Highway)	1w	67w
A1830	Cast and transport Girders for Bridge over Railway Superstructure Ch19100	1w	2w
A1840	Cast and transport Girders for Berry South Interchange Structure Superstructure Ch19900	1w	2w
Completion Activities		54w	0w
A1631	Completion Ch7600 to Ch11900 Zone 1A	0w	13w
A1641	Completion Ch11900 to Ch15200 Zone 1B to 1D	0w	12w
A1651	Completion Ch15200 to Ch17750 Zone 2 & Zone 1E & Southern Interchange Zone 3	0w	0w
A1661	Completion Ch17750 to Ch19200 Old Hwy Flood Immunity Zone 3 - Works Complete	0w	0w
A1671	Allowance for Inclement Weather 20%	23w	0w
A1681	Completion of New Upgrade Works - Bypass Open	0w	0w
Zone 1 - CH7600 to CH16050 (& North Bound On Ramp)		89w	2w
Ch7600 to Ch11900 Green Field Works 1A		78w	13w
Bulk Earthworks		40w	13w
A1000	Bulk Earthworks & Drainage Ch7600 toCh11900 (Both Carriageways)	40w	13w
Property Diversions / Minor Road Works		36w 1d	17w
A1100	Build Diversion of Toolijooa Rd Ch7700	2w	41w 1d
A1110	Divert Property access to Box Culvert Ch8400	2w	43w 1d
A1120	Construct Access Road from Ch9900 to new box culvert at Ch9450	2w	41w 1d
A1125	Construct Balance of Interchange Ch 11350 to Ch12150	2w	17w
Structures		49w	23w
A1155	Construct overpass over Toolijooa Rd Sub structure Ch7600 to Ch7700	6w	35w
A1157	Construct overpass over Toolijooa Rd superstructure & finish Ch7600 to Ch7700	5w	23w
A1160	Construct Broughton Creek Bridge No1 Substructure Ch9900 to Ch10025	12w	13w
A1165	Construct Broughton Creek Bridge No1 Superstructure Ch9900 to Ch10025	11w	13w
A1170	Construct Broughton Creek Bridge No2 Substructure Ch10650 to Ch10750	11w	14w
A1175	Construct Broughton Creek Bridge No2 Superstructure Ch10650 to Ch10750	10w	14w
A1180	Construct Broughton Creek Bridge No3 Substructure Ch11100 to Ch11350	16w	17w
A1185	Construct Broughton Creek Bridge No3 Superstructure Ch11100 to Ch11350	15w	17w
A1190	Construct On Ramp bridge over Freeway Ch11500	35w	13w
Pavement Works		31w	13w
A1210	Road pavement Ch7600 to Ch12150	31w	13w
Finishing Works & Traffic Switches		26w	13w
A1690	Finishing works Ch7600 to Ch12150	26w	13w
Ch11900 to Ch15200 Initial Traffic Switch (North Side) 1B & 1D		40w	11w
Bulk Earthworks		24w	8w
A1010	Bulk Earthworks & Drainage Ch11900 to Ch13600 (Northern Carriageway)	7w	8w
A1040	Bulk Earthworks & Drainage Ch13600 to Ch14700 (Northern Carriageway)	5w	8w
A1070	Bulk Earthworks & Drainage Ch14700 to Ch15200 (Northern Carriageway)	3w	8w
A1850	Bulk Earthworks Excavation to send material to Section 3 (Northern Carriageway)	9w	8w
Property Diversions / Minor Road Works		36w	15w
A1060	Adjust alignment of Existing Highway to south 14150 to 14350	2w	15w
A1130	Reconstruct and Extend Austral Park Rd Ch11500 to 12400	4w	15w
A1590	Adjust alignment of Existing Highway to south Ch11900 to Ch13600 (As needed)	2w	27w
Pavement Works		8w	8w
A1220	Road pavement Ch11900 to Ch13600 (Northern Carriageway)	6w	8w
A1260	Road pavement Ch14700 to Ch15300 (Northern Carriageway)	2w	8w
Finishing Works & Traffic Switches		12w	8w
A1700	Finishing works Ch11900 to Ch13600 (Northern Carriageway)	5w	8w
A1710	Finishing Works Ch14700 to Ch15300 (Northern Carriageway)	2w	13w
A1720	Switch Traffic to Temporary Contraflow on North Carriageway Ch11900 to Ch13600	1w	8w
A1730	Switch Traffic to Temporary Contraflow on North Carriageway Ch14700 to Ch15300	1w	13w
Ch11900 to Ch15200 North Side complete switch 1C		53w	12w
Bulk Earthworks		1w	12w
A1045	Bulk Earthworks & Drainage Cut under existing Hwy (North Carriageway)	1w	12w
Property Diversions / Minor Road Works		6w	15w
A1140	Construct realignment of Old Hwy to intersect with new Hwy Ch14400 to Ch14700	6w	15w
Structures		33w	14w
A1200	Construct Tindalls Lane Overpass Substructure Ch14150 to 14350	8w	26w
A1540	Construct Tindalls Lane Overpass Superstructure Ch14150 to 14350	12w	14w
A1740	Switch Traffic onto Tindalls Lane Overpass Ch14150 to 14350	1w	14w
Pavement Works		14w	12w
A1240	Road pavement Ch13650 to Ch14700 (Northern Carriageway)	4w	12w
A1250	Road pavement Ch13650 to Ch14700 (Southern Carriageway)	4w	12w
Finishing Works & Traffic Switches		13w	12w
A1460	Finishing works to Ch13650 to Ch14700 (Northern Carriageways)	3w	15w
A1470	Finishing works to Ch13650 to Ch14700 (Southern Carriageways)	3w	12w



Remaining Level of Effort | Actual Work | Critical Remaining ...
Actual Level of Effort | Remaining Work | Milestone

TASK filter: All Activities

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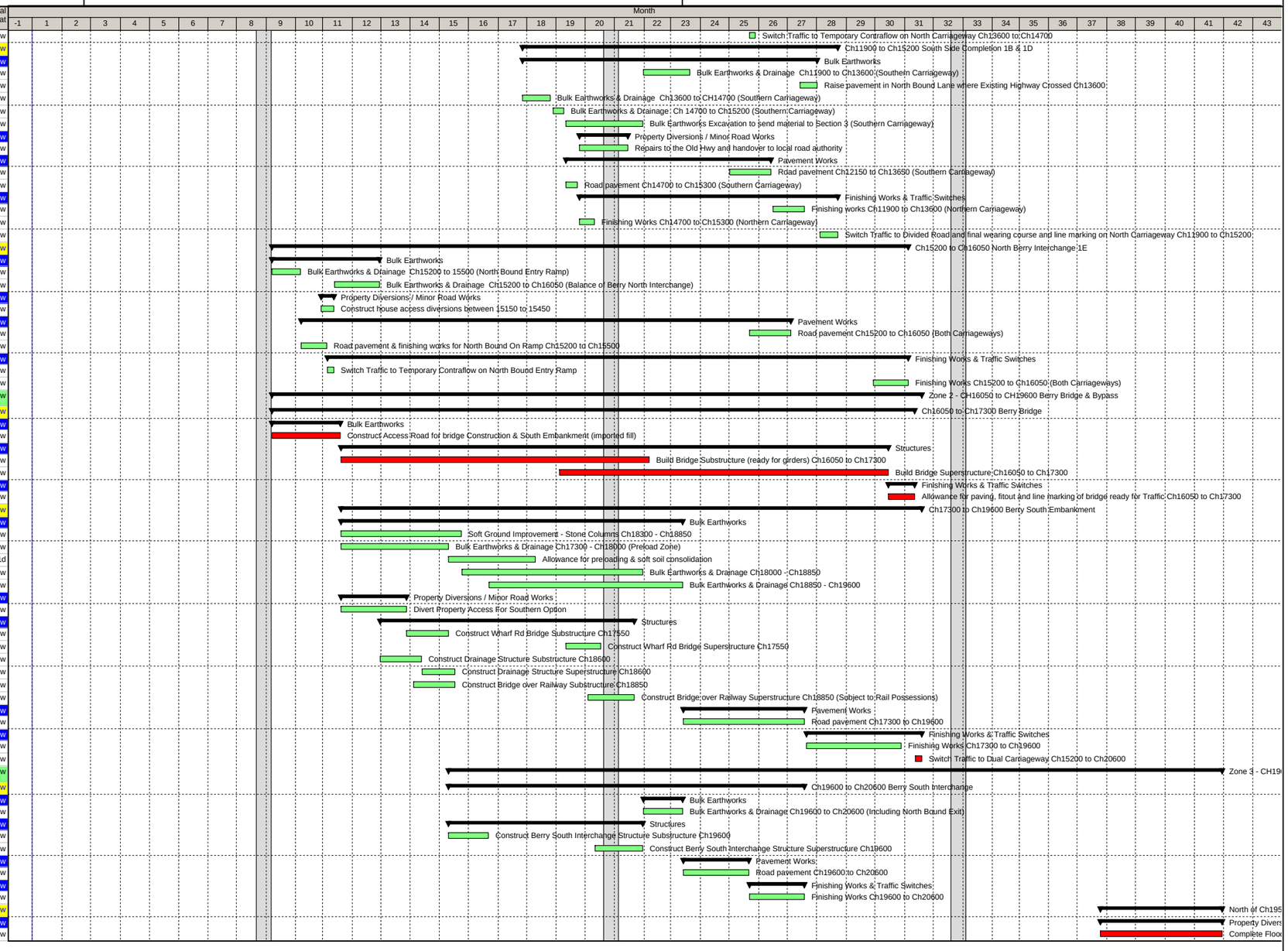
Activity ID	Activity Name	Original Duration	Total Float
A1480	Switch Traffic to Temporary Contraflow on North Carriageway Ch13600 to Ch14700	1w	15w
Ch11900 to Ch15200 South Side Completion 1B & 1D		43w	12w
Bulk Earthworks		40w	12w
A1020	Bulk Earthworks & Drainage Ch11900 to Ch13600 (Southern Carriageway)	7w	12w
A1030	Raise pavement in North Bound Lane where Existing Highway Crossed Ch13600	3w	12w
A1050	Bulk Earthworks & Drainage Ch13600 to CH14700 (Southern Carriageway)	4w	8w
A1080	Bulk Earthworks & Drainage Ch 14700 to Ch15200 (Southern Carriageway)	2w	8w
A1860	Bulk Earthworks Excavation to send material to Section 3 (Southern Carriageway)	9w	8w
Property Diversions / Minor Road Works		5w	42w
A1621	Repairs to the Old Hwy and handover to local road authority	5w	42w
Pavement Works		27w	17w
A1230	Road pavement Ch12150 to Ch13650 (Southern Carriageway)	6w	12w
A1270	Road pavement Ch14700 to Ch15300 (Southern Carriageway)	2w	42w
Finishing Works & Traffic Switches		35w	12w
A1750	Finishing works Ch11900 to Ch13600 (Northern Carriageway)	5w	14w
A1760	Finishing Works Ch14700 to Ch15300 (Northern Carriageway)	2w	42w
A1770	Switch Traffic to Divided Road and final wearing course and line marking on North Carriageway Ch119...	3w	12w
Ch15200 to Ch16050 North Berry Interchange 1E		89w	1w
Bulk Earthworks		15w	26w
A1090	Bulk Earthworks & Drainage Ch15200 to 15500 (North Bound Entry Ramp)	4w	8w
A1095	Bulk Earthworks & Drainage Ch15200 to Ch16050 (Balance of Berry North Interchange)	6w	26w
Property Diversions / Minor Road Works		2w	8w
A1150	Construct house access diversions between 15150 to 15450	2w	8w
Pavement Works		68w	13w
A1410	Road pavement Ch15200 to Ch16050 (Both Carriageways)	6w	13w
A1500	Road pavement & finishing works for North Bound On Ramp Ch15200 to Ch15500	4w	26w
Finishing Works & Traffic Switches		81w	1w
A1560	Switch Traffic to Temporary Contraflow on North Bound Entry Ramp	1w	26w
A1780	Finishing Works Ch15200 to Ch16050 (Both Carriageways)	5w	1w
Zone 2 - CH16050 to CH19600 Berry Bridge & Bypass		91w	0w
Ch16050 to Ch17300 Berry Bridge		90w	0w
Bulk Earthworks		10w	0w
A1280	Construct Access Road for bridge Construction & South Embankment (imported fill)	10w	0w
Structures		76w	0w
A1290	Build Bridge Substructure (ready for girders) Ch16050 to Ch17300	42w	0w
A1530	Build Bridge Superstructure Ch16050 to Ch17300	45w	0w
Finishing Works & Traffic Switches		4w	0w
A1300	Allowance for paving, fitout and line marking of bridge ready for Traffic Ch16050 to Ch17300	4w	0w
Ch17300 to Ch19600 Berry South Embankment		81w	0w
Bulk Earthworks		47w	2w
A1305	Soft Ground Improvement - Stone Columns Ch18300 - Ch18850	17w	8w
A1310	Bulk Earthworks & Drainage Ch17300 - Ch18000 (Preload Zone)	15w	8w
A1315	Allowance for preloading & soft soil consolidation	13w	24w 1d
A1320	Bulk Earthworks & Drainage Ch18000 - Ch18850	24w	8w
A1870	Bulk Earthworks & Drainage Ch18850 - Ch19600	26w	2w
Property Diversions / Minor Road Works		9w	16w
A1360	Divert Property Access For Southern Option	9w	16w
Structures		35w	9w
A1400	Construct Wharf Rd Bridge Substructure Ch17550	6w	26w
A1405	Construct Wharf Rd Bridge Superstructure Ch17550	5w	12w
A1490	Construct Drainage Structure Substructure Ch18600	6w	17w
A1510	Construct Drainage Structure Superstructure Ch18600	5w	17w
A1790	Construct Bridge over Railway Substructure Ch18850	6w	17w
A1800	Construct Bridge over Railway Superstructure Ch18850 (Subject to Rail Possessions)	5w	9w
Pavement Works		17w	2w
A1420	Road pavement Ch17300 to Ch19600	17w	2w
Finishing Works & Traffic Switches		17w	0w
A1570	Finishing Works Ch17300 to Ch19600	14w	2w
A1660	Switch Traffic to Dual Carriageway Ch15200 to Ch20600	1w	0w
Zone 3 - CH19600 to CH20600 South of Berry & Berry South Interchange		107w	0w
Ch19600 to Ch20600 Berry South Interchange		49w	16w
Bulk Earthworks		6w	2w
A1330	Bulk Earthworks & Drainage Ch19600 to Ch20600 (Including North Bound Exit)	6w	2w
Structures		26w	2w
A1810	Construct Berry South Interchange Structure Substructure Ch19600	6w	17w
A1820	Construct Berry South Interchange Structure Superstructure Ch19600	5w	2w
Pavement Works		9w	13w
A1430	Road pavement Ch19600 to Ch20600	9w	13w
Finishing Works & Traffic Switches		8w	16w
A1650	Finishing Works Ch19600 to Ch20600	8w	16w
North of Ch19500 Old Highway upgrade to 100 year flood protection		18w	0w
Property Diversions / Minor Road Works		18w	0w
A1350	Complete Flood Immunity Works North of Ch19500 & completion of Southern Interchange	18w	0w



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