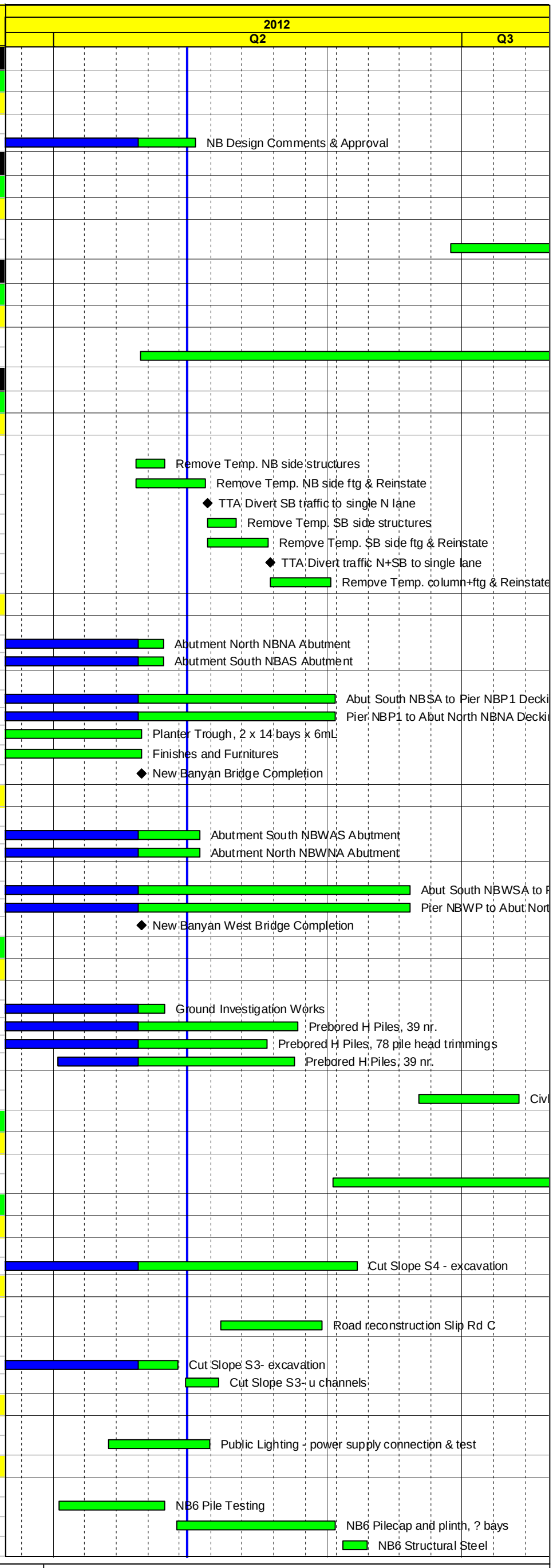
Activity ID	Activity Name	Original Duration	Start	Finish
PRELIMINARES & GENERAL REQUIREMENTS, PROCUREMENT				
Procurement				
Contractor's Designs				
No SUB LOCATION				
CD-110020	NB Design Comments & Approval	90	20-Dec-10 A	02-May-12
SOFT LANDSCAPE IN SA1: SECT. 5 WORKS				
Landscaping Works				
No LOCATION				
No SUB LOCATION				
S5-212800	Areas SA1 Irrigation+ Landscape Soft Works	238	28-Jun-12*	20-Feb-13
REMAINDER OF SOFT LANDSCAPE: SECT. 6 WORKS				
Landscaping Works				
No LOCATION				
No SUB LOCATION				
S6-212800	Remainder Irrigation+ Landscape Soft Works	307	20-Apr-12*	20-Feb-13
Z1: CH 0 to CH 500: SECT. 1 WORKS				
Banyan & Banyan West Bridge Construction				
Demolition of Temporary Steel Bridge TB2				
No SUB LOCATION				
S1-191405	Remove Temp. NB side structures	6	19-Apr-12	25-Apr-12
S1-191410	Remove Temp. NB side ftg & Reinstate	12	19-Apr-12	04-May-12
S1-191415	TTA Divert SB traffic to single N lane	0	05-May-12	
S1-191420	Remove Temp. SB side structures	6	05-May-12	11-May-12
S1-191425	Remove Temp. SB side ftg & Reinstate	12	05-May-12	18-May-12
S1-191430	TTA Divert traffic N+SB to single lane	0	19-May-12	
S1-191435	Remove Temp. column+ftg & Reinstate	12	19-May-12	01-Jun-12
New Banyan Bridge				
Pile Cap, Pier and Abutments				
S1-080430	Abutment North NBNA Abutment	46	24-May-11 A	25-Apr-12
S1-080410	Abutment South NBAS Abutment	46	09-Jun-11 A	25-Apr-12
Bridge Deck				
S1-080610	Abut South NBSA to Pier NBP1 Decking, 44.95m	60	01-Feb-12 A	02-Jun-12
S1-080620	Pier NBP1 to Abut North NBNA Decking 36.95m	60	01-Feb-12 A	02-Jun-12
S1-080720	Planter Trough, 2 x 14 bays x 6mL	36	07-Mar-12	20-Apr-12
S1-080820	Finishes and Furnitures	30	14-Mar-12	20-Apr-12
S1-080900	New Banyan Bridge Completion	0		20-Apr-12
New Banyan Bridge West				
Pile Cap, Pier and Abutments				
S1-090410	Abutment South NBWAS Abutment	48	21-Aug-11 A	03-May-12
S1-090430	Abutment North NBWNA Abutment	48	23-Aug-11 A	03-May-12
Bridge Deck				
S1-090610	Abut South NBWSA to Pier NBWP Decking, 27.46m	60	05-Mar-12 A	19-Jun-12
S1-090620	Pier NBWP to Abut North NBWNA Decking, 25.64m	60	05-Mar-12 A	19-Jun-12
S1-090900	New Banyan West Bridge Completion	0		20-Apr-12
Noise Barrier at Kwong Fuk West				
Noise Barrier at Kwong Fuk West Viaduct				
Noise Barrier Foundation Works				
S1-000345A	Ground Investigation Works	48	16-Nov-09 A	25-Apr-12
S1-180310A	Prebored H Piles, 39 nr.	70	08-Nov-10 A	25-May-12
S1-180310C	Prebored H Piles, 78 pile head trimmings	24	01-Feb-12 A	18-May-12
S1-180310B	Prebored H Piles, 39 nr.	70	02-Apr-12 A	24-May-12
TCSS Works/Other Utlities				
S1-180905	Civl prov. works (CPW)- TCSS Pillar Box B	18	21-Jun-12	13-Jul-12
WM Test+Drain CCTV+Gantry+TCSS+ E&M Works				
TCSS Works				
No SUB LOCATION				
S1-700060	TCSS Sign Gantry G18	48	02-Jun-12	30-Jul-12
Southbound Work- Ret. Wall, Noise B, Rd				
RW W3, NB6, and Slope S4				
Cut Slope S4				
S1-031060A	Cut Slope S4 - excavation	44	26-Feb-11 A	07-Jun-12
RW W2, NB7 , Slope S3, Slip Rd C				
Slip Rd C				
S1-203070	Road reconstruction Slip Rd C	20	08-May-12*	30-May-12
Cut Slpe S3				
S1-031030A	Cut Slope S3- excavation	14	20-Dec-10 A	28-Apr-12
S1-031030B	Cut Slope S3- u channels	6	30-Apr-12	07-May-12
SB Road & Drain, Ch 0-300, after NB3				
Road Lighting/ or High Mast				
S1-051215B	Public Lighting - power supply connection & test	18	13-Apr-12	05-May-12
NB6 and Slope S4A, after TB1 demolition				
Noise Barrier NB6				
S1-208120	NB6 Pile Testing	18	02-Apr-12	25-Apr-12
S1-208125	NB6 Pilecap and plinth, ? bays	30	28-Apr-12	02-Jun-12
S1-208130	NB6 Structural Steel	6	04-Jun-12	09-Jun-12



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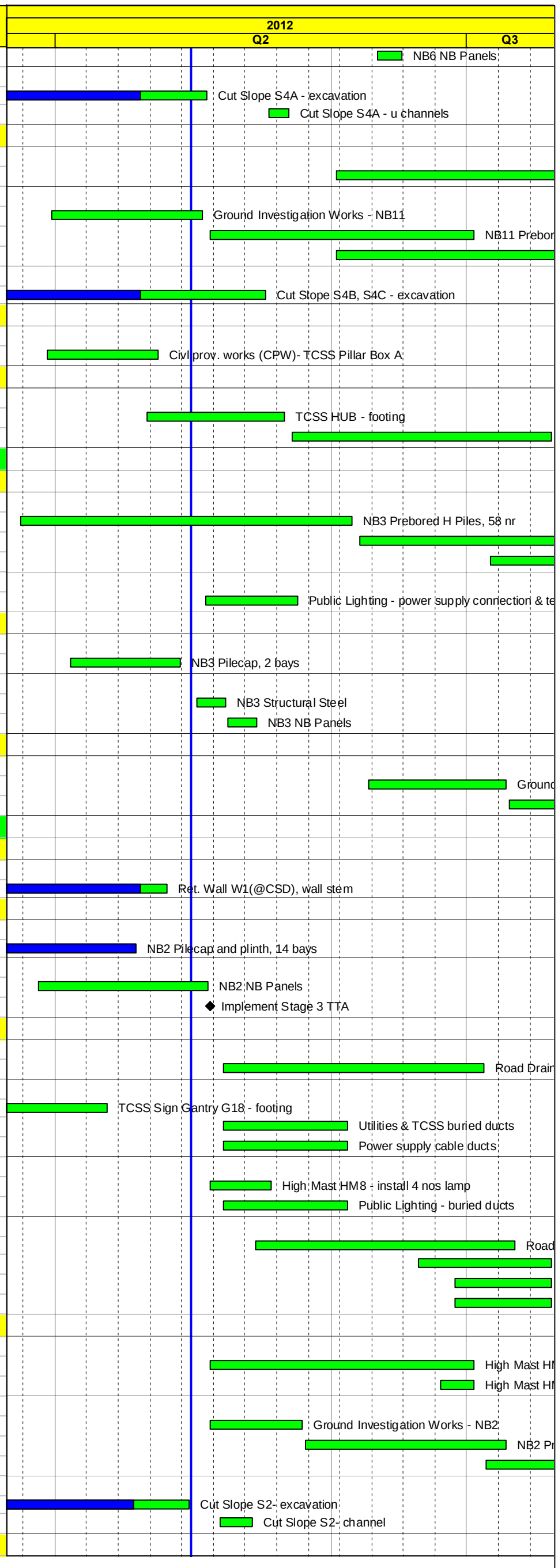
Activity ID	Activity Name	Original Duration	Start	Finish
S1-208135	NB6 NB Panels	6	11-Jun-12	16-Jun-12
Cut Slope S4A				
S1-208140A	Cut Slope S4A - excavation	8	18-Dec-10 A	04-May-12
S1-208140B	Cut Slope S4A - u channels	4	18-May-12	22-May-12
NB11, Slope S4B & F124, after TB2 dem.				
High Mast Lighting				
S1-200112	High Mast HM5 - footing+relocation+lamp	48	02-Jun-12	30-Jul-12
Noise Barrier NB11				
S1-00345D	Ground Investigation Works - NB11	24	31-Mar-12	03-May-12
S1-200110	NB11 Prebored H Piles, 24 nr, L=14m	48	05-May-12	02-Jul-12
S1-201110	NB11 Pile Testing	42	02-Jun-12	23-Jul-12
Cut Slope S4B, S4C				
S1-031040A	Cut Slope S4B, S4C - excavation	24	16-Dec-10 A	17-May-12
South Bound Road and Drain, Ch 300-500				
TCSS Works/Other Utlities				
S1-051303	Civl prov. works (CPW)- TCSS Pillar Box A	18	30-Mar-12	23-Apr-12
TCSS HUB (near KFW Viaduct)				
TCSS Hub				
S1-700000	TCSS HUB - footing	24	21-Apr-12*	21-May-12
S1-700007	TCSS HUB - structral works	48	23-May-12	19-Jul-12
Central Median Work- Noise Barrier + Road/Drain				
Noise Barrier NB3 CH0-357				
Noise Barrier Foundation Works				
S1-200030A	NB3 Prebored H Piles, 58 nr	58	24-Mar-12	05-Jun-12
S1-200030B	NB3 Prebored H Piles, 58 nr	58	07-Jun-12	15-Aug-12
S1-203030A	NB3 - excavation+ temp works	70	06-Jul-12*	25-Sep-12
Road Lighting/ or High Mast				
S1-208040B	Public Lighting - power supply connection & test	18	04-May-12	24-May-12
Noise Barrier NB3 CH357-381,after TB1 demolition				
Noise Barrier Foundation Works				
S1-208085	NB3 Pilecap, 2 bays	18	04-Apr-12	28-Apr-12
Noise Barrier Structural Steel & Panels				
S1-208075	NB3 Structural Steel	6	02-May-12	08-May-12
S1-208080	NB3 NB Panels	6	09-May-12*	15-May-12
Noise BarrierNB10 CH444-500,after TB2 demolition				
Noise Barrier Foundation Works				
S1-00345G	Ground Investigation Works - NB10	24	09-Jun-12	09-Jul-12
S1-200100	NB10 Prebored H Piles, 30 nr	30	10-Jul-12	13-Aug-12
Northbound Work- Ret. Wall, Noise B, Rd				
RW W1+ NB1+S1, NB2 Ch200-300				
Retaining Wall W1				
S1-035016B	Ret. Wall W1(@CSD), wall stem	48	21-Apr-11 A	25-Apr-12
NB2 Ch100-225				
Noise Barrier Foundation Works				
S1-203020	NB2 Pilecap and plinth, 14 bays	28	17-Oct-11 A	19-Apr-1...
Noise Barrier Structural Steel & Panels				
S1-208020	NB2 NB Panels	28	28-Mar-12	04-May-12
S1-031020	Implement Stage 3 TTA	0	05-May-12	
Northbound Rd/ Dr, Ch 0-300, after NB3				
Road Drainage				
S1-051035	Road Drainage - pipelayinng + manhole	48	08-May-12	04-Jul-12
TCSS Works/Other Utlities				
S1-051038	TCSS Sign Gantry G18 - footing	24	21-Mar-12 A	12-Apr-12
S1-051075	Utilities & TCSS buried ducts	24	08-May-12	04-Jun-12
S1-051085	Power supply cable ducts	24	08-May-12	04-Jun-12
Road Lighting/ or High Mast				
S1-051045	High Mast HM8 - install 4 nos lamp	12	05-May-12	18-May-12
S1-051055	Public Lighting - buried ducts	24	08-May-12	04-Jun-12
Roadworks				
S1-051095	Roadworks- subbase+ subsoil drain+gully connect	48	15-May-12	11-Jul-12
S1-051105	Roadworks - base course to friction course	24	20-Jun-12	19-Jul-12
S1-051115	Roadworks - road marking + furnitures	18	28-Jun-12	19-Jul-12
S1-051125	Public Lighting - Lamp Pole + Lamps	18	28-Jun-12	19-Jul-12
NB2 & Slope S2, after TB1 demolition				
High Mast Lighting				
S1-031037	High Mast HM6 - footing, relocation + lamp	48	05-May-12	02-Jul-12
S1-031039	High Mast HM10 - install/delete lamps	6	25-Jun-12	02-Jul-12
Noise Barrier NB2				
S1-00345L	Ground Investigation Works - NB2	18	05-May-12	25-May-12
S1-031035	NB2 Prebored H Piles, 24 nr, L=36m	36	26-May-12	09-Jul-12
S1-031050	NB2 Pilecap and plinth, 3 bays	32	05-Jul-12	10-Aug-12
Cut Slope S2				
S1-031025A	Cut Slope S2- excavation	12	20-Dec-10 A	30-Apr-12
S1-031025B	Cut Slope S2- channel	6	07-May-12	14-May-12
NB9, Slope F121, S5, (after TB2 demolition)				



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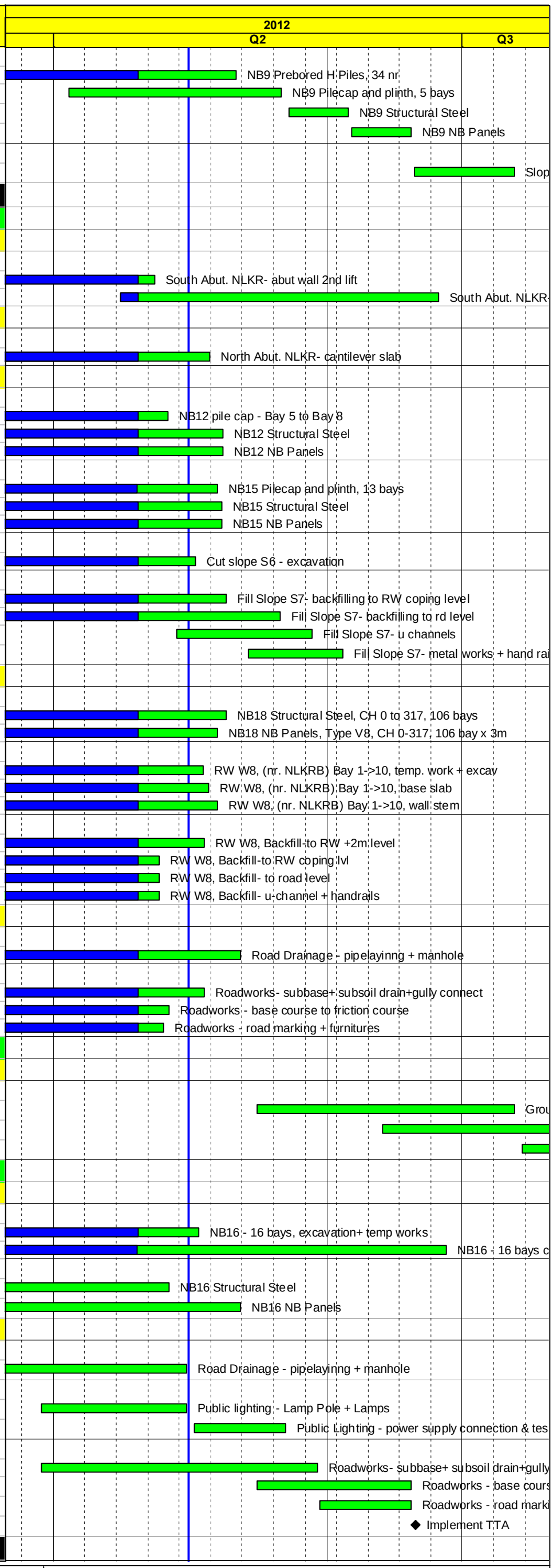
Activity ID	Activity Name	Original Duration	Start	Finish
Noise Barrier NB9				
S1-200120	NB9 Prebored H Piles, 34 nr	36	17-Dec-10 A	11-May-12
S1-200125	NB9 Pilecap and plinth, 5 bays	36	04-Apr-12	21-May-12
S1-200130	NB9 Structural Steel	12	23-May-12	05-Jun-12
S1-200135	NB9 NB Panels	12	06-Jun-12	19-Jun-12
Cut Slope S5				
S1-200140	Slope F121 + S5	18	20-Jun-12	12-Jul-12
Z2: CH 500 to CH 1100: SECT. 4 WORKS				
Stage 1: Southbound Work- Ret. Wall, Noise B, Rd				
NLKRB - South Abutment				
Pile Cap, Pier and Abutments				
S4-100375	South Abut. NLKR- abut wall 2nd lift	12	30-Jan-12 A	23-Apr-12
S4-100380	South Abut. NLKR- cantilever slab	48	16-Apr-12 A	25-Jun-12
NLKRB - North Abutment				
Pile Cap, Pier and Abutments				
S4-100360	North Abut. NLKR- cantilever slab	24	21-Jan-12 A	05-May-12
RW W4-W7+Slope S7+NB15, NB12+Slip Rd L				
Noise Barrier NB12				
S4-203120C	NB12 pile cap - Bay 5 to Bay 8	28	21-Nov-11 A	26-Apr-12
S4-207120	NB12 Structural Steel	20	26-Jan-12 A	08-May-12
S4-208120	NB12 NB Panels	20	01-Feb-12 A	08-May-12
Noise Barrier NB15				
S4-203150	NB15 Pilecap and plinth, 13 bays	26	28-Jan-11 A	07-May-12
S4-207150	NB15 Structural Steel	26	27-Aug-11 A	08-May-12
S4-208150	NB15 NB Panels	26	03-Sep-11 A	08-May-12
Cut Slope S6 and Slip Rd L				
S1-203065A	Cut slope S6 - excavation	12	20-Dec-10 A	02-May-12
Fill Slope S7				
S4-031070A	Fill Slope S7- backfilling to RW coping level	72	07-May-10 A	09-May-12
S4-031070B	Fill Slope S7- backfilling to rd level	48	20-Jul-10 A	21-May-12
S4-031070C	Fill Slope S7- u channels	24	28-Apr-12	28-May-12
S4-031070D	Fill Slope S7- metal works + hand rails etc.	18	14-May-12	04-Jun-12
Ret. Wall W8 & NB18				
Noise Barrier NB18				
S4-207180	NB18 Structural Steel, CH 0 to 317, 106 bays	48	30-Jun-11 A	09-May-12
S4-208180	NB18 NB Panels, Type V8, CH 0-317, 106 bay x 3m	36	29-Jul-11 A	07-May-12
Retaining Wall W8- near NLKRB				
S4-035082A	RW W8, (nr. NLKRB) Bay 1->10, temp. work + excav	68	16-Nov-10 A	04-May-12
S4-035082B	RW W8, (nr. NLKRB) Bay 1->10, base slab	68	11-Dec-10 A	05-May-12
S4-035082C	RW W8, (nr. NLKRB) Bay 1->10, wall stem	72	20-Jan-11 A	07-May-12
Retaining Wall W8- Backfilling				
S4-035085A	RW W8, Backfill-to RW +2m level	72	22-Nov-10 A	04-May-12
S4-035085B	RW W8, Backfill-to RW coping lvl	24	16-Jun-11 A	24-Apr-12
S4-035085C	RW W8, Backfill- to road level	24	21-Jul-11 A	24-Apr-12
S4-035085D	RW W8, Backfill- u-channel + handrails	24	08-Sep-11 A	24-Apr-12
SB: CH500-1100, Road&Drain+Utilities				
Road Drainage				
S4-031140	Road Drainage - pipelayinng + manhole	60	22-Aug-11 A	12-May-12
Roadworks				
S4-031165	Roadworks- subbase+ subsoil drain+gully connect	48	01-Aug-11 A	04-May-12
S4-031170	Roadworks - base course to friction course	30	08-Aug-11 A	26-Apr-12
S4-031175	Roadworks - road marking + furnitures	18	22-Aug-11 A	25-Apr-12
Stage 3: Central Median - Ret. Wall, Noise B, Rd				
Noise Barrier NB10, NB14, NB17 Foundation Works				
Noise Barrier Foundation Works				
S4-200140A	Ground Investigation - NB10, NB14 & NB17	48	16-May-12	12-Jul-12
S4-200140B	NB10, NB14 & NB17 P. H Piles - 148nr	40	13-Jun-12	31-Jul-12
S4-203170A	NB10, NB14 & NB17 footings- temp work + excav	70	14-Jul-12	05-Oct-12
Stage 2: Northbound Work- Ret. Wall, Noise B, Rd				
Noise Barrier NB13, NB16				
Noise Barrier Foundation Works				
S4-203160A	NB16 - 16 bays, excavation+ temp works	35	15-Oct-11 A	03-May-12
S4-203160C	NB16 - 16 bays construct pile cap/plinth	70	25-Nov-11 A	27-Jun-12
Noise Barrier Structural Steel & Panels				
S4-207160	NB16 Structural Steel	60	14-Feb-12	26-Apr-12
S4-208160	NB16 NB Panels	62	25-Feb-12	12-May-12
NB: CH500-1100, Road&Drain+Utilities				
Road Drainage				
S4-031210	Road Drainage - pipelayinng + manhole	60	16-Feb-12	30-Apr-12
Road Lighting/ or High Mast				
S4-031250	Public lighting - Lamp Pole + Lamps	24	29-Mar-12	30-Apr-12
S4-031250B	Public Lighting - power supply connection & test	18	02-May-12	22-May-12
Roadworks				
S4-031235	Roadworks- subbase+ subsoil drain+gully connect	48	29-Mar-12	29-May-12
S4-031240	Roadworks - base course to friction course	30	16-May-12	19-Jun-12
S4-031245	Roadworks - road marking + furnitures	18	30-May-12	19-Jun-12
S4-031260	Implement TTA	0		20-Jun-12
Z3: CH 1100 to CH 2000: SECT. 4 WORKS				



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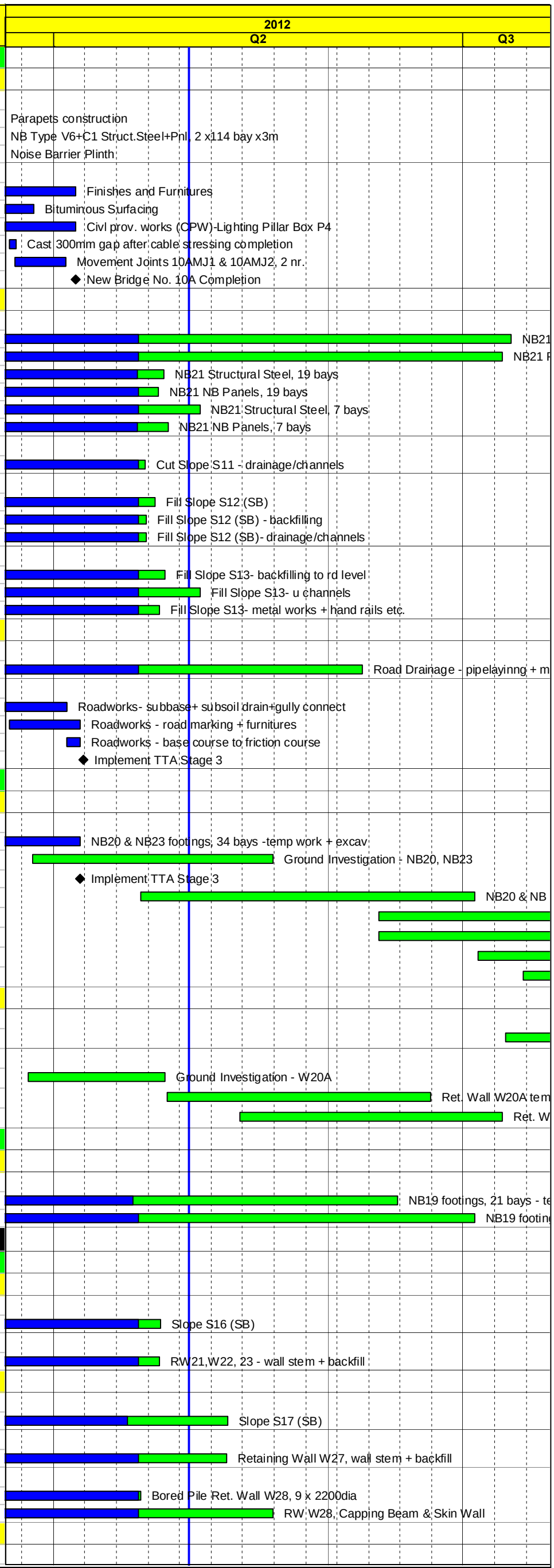
Stage 1: Southbound Work- Ret. Wall, Noise B, Rd				
New Bridge 10A + Noise Barrier				
Bridge Stressing, Parapets & Noise Barrier				
S4-110710A	Parapets construction	72	01-Aug-11 A	20-Mar-1...
S4-20010A	NB Type V6+C1 Struct.Steel+Pnl, 2 x114 bay x3m	60	15-Nov-11 A	20-Mar-1...
S4-110710B	Noise Barrier Plinth	12	23-Nov-11 A	20-Mar-1...
Bridge Roadworks & Furnitures				
S4-110820	Finishes and Furnitures	24	21-Mar-12 A	06-Apr-1...
S4-110830	Bituminous Surfacing	6	21-Mar-12 A	27-Mar-1...
S4-110835	Civl prov. works (CPW)-Lighting Pillar Box P4	18	21-Mar-12 A	06-Apr-1...
S4-110695	Cast 300mm gap after cable stressing completion	2	22-Mar-12 A	23-Mar-1...
S4-110810	Movement Joints 10AMJ1 & 10AMJ2, 2 nr.	10	23-Mar-12 A	03-Apr-1...
S4-110900	New Bridge No. 10A Completion	0		06-Apr-1...
Fill Slope S13 and NB21				
Noise Barrier NB21				
S4-200210	NB21 Prebored H Piles,150 nr,19 bays NB21/8-26	70	10-Nov-10 A	11-Jul-12
S4-200211	NB21 Prebored H Piles, 56 nr,7 bay x8nr,NB21/1-7	70	10-Nov-10 A	09-Jul-12
S4-207210A	NB21 Structural Steel, 19 bays	48	21-Nov-11 A	25-Apr-12
S4-208210A	NB21 NB Panels, 19 bays	24	21-Nov-11 A	24-Apr-12
S4-207211	NB21 Structural Steel, 7 bays	24	01-Feb-12 A	03-May-12
S4-208211	NB21 NB Panels, 7 bays	11	02-Feb-12 A	26-Apr-12
Cut Slope S11				
S4-031115B	Cut Slope S11 - drainage/channels	6	21-Feb-12 A	21-Apr-12
Fill Slope S12				
S4-031120	Fill Slope S12 (SB)	24	24-Jul-10 A	23-Apr-12
S4-031120A	Fill Slope S12 (SB) - backfilling	18	24-Jul-10 A	21-Apr-12
S4-031120B	Fill Slope S12 (SB)- drainage/channels	6	26-Jan-12 A	21-Apr-12
Fill Slope S13				
S4-031130B	Fill Slope S13- backfilling to rd level	48	21-Jun-11 A	25-Apr-12
S4-031130C	Fill Slope S13- u channels	48	18-Oct-11 A	03-May-12
S4-031130D	Fill Slope S13- metal works + hand rails etc.	18	01-Feb-12 A	24-Apr-12
SB: CH1260-1600, L=410m, Road&Drain+Utilities				
Road Drainage				
S4-0507815	Road Drainage - pipelayinng + manhole	60	20-Aug-11 A	08-Jun-12
Roadworks				
S4-0507840	Roadworks- subbase+ subsoil drain+gully connect	48	21-Mar-12 A	04-Apr-1...
S4-0507850	Roadworks - road marking + furnitures	18	22-Mar-12 A	07-Apr-1...
S4-0507845	Roadworks - base course to friction course	24	04-Apr-12 A	07-Apr-1...
S4-0507865	Implement TTA Stage 3	0		07-Apr-1...
Stage 3: Central Median - Ret. Wall, Noise B, Rd				
Noise Barrier NB20, NB23 Foundation Works				
Noise Barrier Foundation Works				
S4-203200A	NB20 & NB23 footings, 34 bays -temp work + excav	70	23-Sep-11 A	07-Apr-1...
S4-000215J	Ground Investigation - NB20, NB23	42	27-Mar-12	19-May-12
S4-0512670	Implement TTA Stage 3	0		07-Apr-1...
S4-200200A	NB20 & NB 23 Prebored H Piles, 136 nr	60	20-Apr-12	03-Jul-12
S4-200200	NB20 & NB 23 Prebored H Piles, 272 nr- summary	120	12-Jun-12	03-Nov-12
S4-203200	NB20 & NB23 footings, 34 bays - summary	96	12-Jun-12	05-Oct-12
S4-203200B	NB20 & NB23 footings, 34 bays - pile cap	70	04-Jul-12	22-Sep-12
S4-200200B	NB20 & NB 23 Prebored H Piles, 136 nr	60	14-Jul-12	21-Sep-12
W20A + Slope S20				
Cut Slope S20A				
S4-03120AA	Cut Slope S20A - excavation	14	10-Jul-12	25-Jul-12
Retaining Wall W20A				
S4-000215K	Ground Investigation - W20A	24	26-Mar-12	25-Apr-12
S4-03520BA	Ret. Wall W20A temp works + excav+slab	48	26-Apr-12*	23-Jun-12
S4-03520BB	Ret. Wall W20A wall stem + backfill	48	12-May-12	09-Jul-12
Stage 2: Northbound Work- Ret. Wall, Noise B, Rd				
RW W9, Slope S9, & Noise Barrier NB19, NB22				
Noise Barrier NB19				
S4-203190B	NB19 footings, 21 bays - temp work + excav	70	25-Sep-11 A	16-Jun-12
S4-203190C	NB19 footings, 21 bays - pile cap	70	07-Oct-11 A	03-Jul-12
Z4: CH 2000 to CH 2400: SECT. 2 WORKS				
Stage 1A: Southbound - S14-, RW21-28, TP7,Rd/Dr				
Ret. Wall W21, W22(Piled), W23 + S16				
Cut Slope S16				
S2-031160	Slope S16 (SB)	30	17-Oct-11 A	24-Apr-12
Retaining Wall W21, W22, W23				
S2-035221C	RW21,W22, 23 - wall stem + backfill	72	20-Nov-10 A	24-Apr-12
Retaining Wall W24 to W28 & Slope S17				
Cut Slope S17				
S2-031170	Slope S17 (SB)	60	22-Aug-11 A	09-May-12
Retaining Wall W27				
S2-035270B	Retaining Wall W27, wall stem + backfill	72	01-Dec-10 A	09-May-12
Retaining Wall W28				
S2-035280	Bored Pile Ret. Wall W28, 9 x 2200dia	60	10-Jan-11 A	20-Apr-12
S2-035281	RW W28, Capping Beam & Skin Wall	48	31-Jan-12 A	19-May-12
Cut Slope S14				
No SUB LOCATION				



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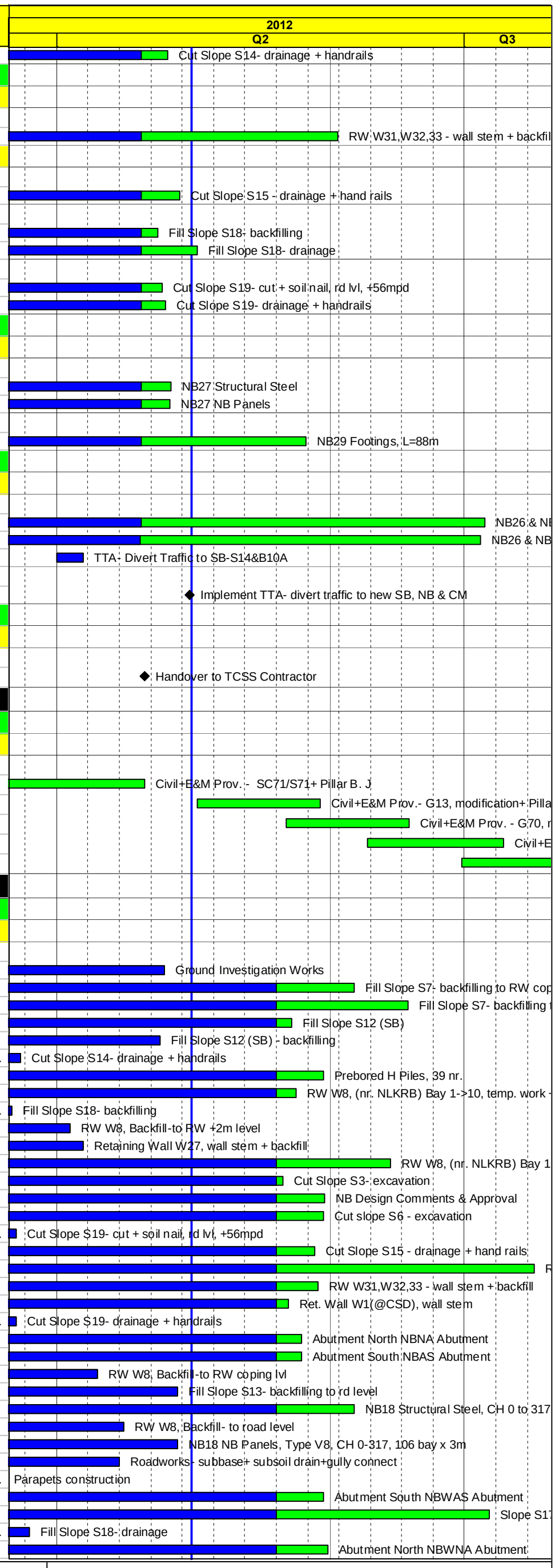
Activity ID	Activity Name	Original Duration	Start	Finish
S2-031140E	Cut Slope S14- drainage + handrails	48	02-Nov-10 A	25-Apr-12
Stage 1B: Northbound- S15-S19, RW31-33, Rd/Dr				
Retaining Wall W30, W31, W32(Piled), W33				
Retaining Wall W31,32, 33				
S2-035325C	RW W31,W32,33 - wall stem + backfill	72	08-Apr-11 A	02-Jun-12
Slope S15, S18, S19				
Cut Slope S15 (under Sect. 4)				
S4-031155E	Cut Slope S15 - drainage + hand rails	32	20-Jan-11 A	28-Apr-12
Fill Slope S18				
S2-031185A	Fill Slope S18- backfilling	24	19-Nov-10 A	23-Apr-12
S2-031185B	Fill Slope S18- drainage	12	22-Aug-11 A	02-May-12
Cut Slope S19				
S2-031195D	Cut Slope S19- cut + soil nail, rd lvl, +56mpd	36	06-Jan-11 A	24-Apr-12
S2-031195E	Cut Slope S19- drainage + handrails	31	21-May-11 A	25-Apr-12
Stage 2A: Southbound- S17, RW 29-34, NB27-29				
Noise Barrier NB27, NB29				
Noise Barrier NB27				
S2-207270	NB27 Structural Steel	24	26-Jan-12 A	26-Apr-12
S2-208270	NB27 NB Panels	24	31-Jan-12 A	26-Apr-12
Noise Barrier NB29				
S2-035355	NB29 Footings, L=88m	36	26-Jan-12 A	26-May-12
Stage 3: Central Median- NB26, NB29 +Road&Drain				
CM: NB26 & NB28 L=400m & Road&Drain+Utilities				
Noise Barrier Foundation Works				
S2-208295A	NB26 & NB 28 Footings,17 bays- temp work+excav	72	17-Oct-11 A	05-Jul-12
S2-208295B	NB26 & NB 28 Footings, 17 bays - footings	72	17-Oct-11 A	04-Jul-12
S2-208295C	TTA- Divert Traffic to SB-S14&B10A	24	01-Apr-12 A	07-Apr-1...
Noise Barrier Structural Steel & Panels				
S2-208395	Implement TTA- divert traffic to new SB, NB & CM	0		30-Apr-12
Watermain Test+Drain CCTV+Gantry+TCSS+ E&M Work				
TCSS Works				
No SUB LOCATION				
S2-208425	Handover to TCSS Contractor	0		20-Apr-12
Z6: TCSS IN PORTION SA11: SECT. 4 WORKS				
TCSS Works				
TCSSWorks in Portion SA11				
No SUB LOCATION				
S?-100065	Civil+E&M Prov. - SC71/S71+ Pillar B. J	48	22-Feb-12	20-Apr-12
S?-100070	Civil+E&M Prov.- G13, modification+ Pillar B. K	24	02-May-12	29-May-12
S?-100075	Civil+E&M Prov. - G70, modification	24	22-May-12	18-Jun-12
S?-100080	Civil+E&M Prov. - S107, footing	24	09-Jun-12	09-Jul-12
S?-100085	Civil+E&M Prov. - P59, footing	24	30-Jun-12	27-Jul-12
No ZONE				
No TYPE OF WORKS				
No LOCATION				
No SUB LOCATION				
S1-000345A	Ground Investigation Works	48	16-Nov-09 A	25-Apr-1...
S4-031070A	Fill Slope S7- backfilling to RW coping level	72	07-May-10 A	06-Jun-12
S4-031070B	Fill Slope S7- backfilling to rd level	48	20-Jul-10 A	18-Jun-12
S4-031120	Fill Slope S12 (SB)	24	24-Jul-10 A	23-May-12
S4-031120A	Fill Slope S12 (SB) - backfilling	18	24-Jul-10 A	24-Apr-1...
S2-031140E	Cut Slope S14- drainage + handrails	48	02-Nov-10 A	24-Mar-1...
S1-180310A	Prebored H Piles, 39 nr.	70	08-Nov-10 A	30-May-12
S4-035082A	RW W8, (nr. NLKRB) Bay 1->10, temp. work + excav	68	16-Nov-10 A	24-May-12
S2-031185A	Fill Slope S18- backfilling	24	19-Nov-10 A	22-Mar-1...
S4-035085A	RW W8, Backfill-to RW +2m level	72	22-Nov-10 A	04-Apr-1...
S2-035270B	Retaining Wall W27, wall stem + backfill	72	01-Dec-10 A	07-Apr-1...
S4-035082B	RW W8, (nr. NLKRB) Bay 1->10, base slab	68	11-Dec-10 A	14-Jun-12
S1-031030A	Cut Slope S3- excavation	14	20-Dec-10 A	21-May-12
CD-110020	NB Design Comments & Approval	90	20-Dec-10 A	30-May-12
S1-203065A	Cut slope S6 - excavation	12	20-Dec-10 A	30-May-12
S2-031195D	Cut Slope S19- cut + soil nail, rd lvl, +56mpd	36	06-Jan-11 A	23-Mar-1...
S4-031155E	Cut Slope S15 - drainage + hand rails	32	20-Jan-11 A	28-May-12
S4-035082C	RW W8, (nr. NLKRB) Bay 1->10, wall stem	72	20-Jan-11 A	16-Jul-12
S2-035325C	RW W31,W32,33 - wall stem + backfill	72	08-Apr-11 A	29-May-12
S1-035016B	Ret. Wall W1(@CSD), wall stem	48	21-Apr-11 A	22-May-12
S2-031195E	Cut Slope S19- drainage + handrails	31	21-May-11 A	23-Mar-1...
S1-080430	Abutment North NBNA Abutment	46	24-May-11 A	25-May-12
S1-080410	Abutment South NBAS Abutment	46	09-Jun-11 A	25-May-12
S4-035085B	RW W8, Backfill-to RW coping lvl	24	16-Jun-11 A	10-Apr-1...
S4-031130B	Fill Slope S13- backfilling to rd level	48	21-Jun-11 A	28-Apr-1...
S4-207180	NB18 Structural Steel, CH 0 to 317, 106 bays	48	30-Jun-11 A	06-Jun-12
S4-035085C	RW W8, Backfill- to road level	24	21-Jul-11 A	16-Apr-1...
S4-208180	NB18 NB Panels, Type V8, CH 0-317, 106 bay x 3m	36	29-Jul-11 A	28-Apr-1...
S4-031165	Roadworks- subbase+ subsoil drain+gully connect	48	01-Aug-11 A	15-Apr-1...
S4-110710A	Parapets construction	72	01-Aug-11 A	20-Mar-1...
S1-090410	Abutment South NBWAS Abutment	48	21-Aug-11 A	30-May-12
S2-031170	Slope S17 (SB)	60	22-Aug-11 A	06-Jul-12
S2-031185B	Fill Slope S18- drainage	12	22-Aug-11 A	26-Mar-1...
S1-090430	Abutment North NBWNA Abutment	48	23-Aug-11 A	31-May-12



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Widenong of Tolo Highway / Fanling Highway
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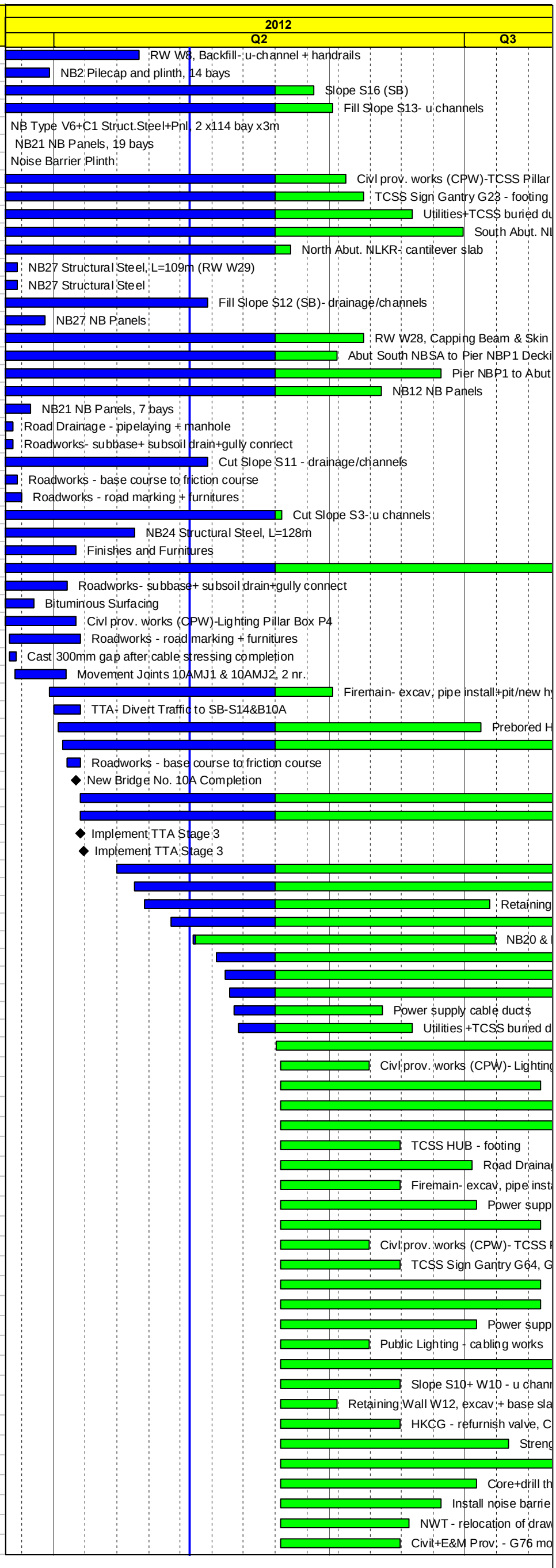
Activity ID	Activity Name	Original Duration	Start	Finish
S4-035085D	RW W8, Backfill- u-channel + handrails	24	08-Sep-11 A	20-Apr-1...
S1-203020	NB2 Pilecap and plinth, 14 bays	28	17-Oct-11 A	31-Mar-1...
S2-031160	Slope S16 (SB)	30	17-Oct-11 A	28-May-12
S4-031130C	Fill Slope S13- u channels	48	18-Oct-11 A	01-Jun-12
S4-20010A	NB Type V6+C1 Struct.Steel+Pnl, 2 x114 bay x3m	60	15-Nov-11 A	20-Mar-1...
S4-208210A	NB21 NB Panels, 19 bays	24	21-Nov-11 A	21-Mar-1...
S4-110710B	Noise Barrier Plinth	12	23-Nov-11 A	20-Mar-1...
S2-050053	Civl prov. works (CPW)-TCSS Pillar Box , E&F	18	15-Dec-11 A	04-Jun-12
S2-050055	TCSS Sign Gantry G23 - footing	24	15-Dec-11 A	08-Jun-12
S2-050065	Utilities+TCSS buried ducts + CPW- SC 23/S23	36	15-Dec-11 A	19-Jun-12
S4-100380	South Abut. NLKR- cantilever slab	48	15-Dec-11 A	30-Jun-12
S4-100360	North Abut. NLKR- cantilever slab	24	21-Jan-12 A	23-May-12
S2-035335	NB27 Structural Steel, L=109m (RW W29)	24	26-Jan-12 A	24-Mar-1...
S2-207270	NB27 Structural Steel	24	26-Jan-12 A	24-Mar-1...
S4-031120B	Fill Slope S12 (SB)- drainage/channels	6	26-Jan-12 A	05-May-1...
S2-208270	NB27 NB Panels	24	31-Jan-12 A	30-Mar-1...
S2-035281	RW W28, Capping Beam & Skin Wall	48	31-Jan-12 A	08-Jun-12
S1-080610	Abut South NBSA to Pier NBP1 Decking, 44.95m	60	01-Feb-12 A	02-Jun-12
S1-080620	Pier NBP1 to Abut North NBNA Decking 36.95m	60	01-Feb-12 A	25-Jun-12
S4-208120	NB12 NB Panels	20	01-Feb-12 A	12-Jun-12
S4-208211	NB21 NB Panels, 7 bays	11	02-Feb-12 A	27-Mar-1...
S2-031275	Road Drainage - pipelaying + manhole	36	15-Feb-12 A	23-Mar-1...
S2-031300	Roadworks- subbase+ subsoil drain+gully connect	24	20-Feb-12 A	23-Mar-1...
S4-031115B	Cut Slope S11 - drainage/channels	6	21-Feb-12 A	05-May-1...
S2-031305	Roadworks - base course to friction course	18	27-Feb-12 A	24-Mar-1...
S2-031310	Roadworks - road marking + furnitures	9	16-Mar-12 A	25-Mar-1...
S1-031030B	Cut Slope S3- u channels	6	20-Mar-12 A	21-May-12
S4-208216	NB24 Structural Steel, L=128m	24	20-Mar-12 A	19-Apr-1...
S4-110820	Finishes and Furnitures	24	21-Mar-12 A	06-Apr-1...
S1-051038	TCSS Sign Gantry G18 - footing	24	21-Mar-12 A	07-Feb-13
S4-0507840	Roadworks- subbase+ subsoil drain+gully connect	48	21-Mar-12 A	04-Apr-1...
S4-110830	Bituminous Surfacing	6	21-Mar-12 A	27-Mar-1...
S4-110835	Civl prov. works (CPW)-Lighting Pillar Box P4	18	21-Mar-12 A	06-Apr-1...
S4-0507850	Roadworks - road marking + furnitures	18	22-Mar-12 A	07-Apr-1...
S4-110695	Cast 300mm gap after cable stressing completion	2	22-Mar-12 A	23-Mar-1...
S4-110810	Movement Joints 10AMJ1 & 10AMJ2, 2 nr.	10	23-Mar-12 A	03-Apr-1...
S2-031285	Firemain- excav, pipe install+pit/new hydrants	24	31-Mar-12 A	01-Jun-12
S2-208295C	TTA- Divert Traffic to SB-S14&B10A	24	01-Apr-12 A	07-Apr-1...
S1-180310B	Prebored H Piles, 39 nr.	70	02-Apr-12 A	04-Jul-12
S4-208221	NB24 NB Panels, L=128m	24	03-Apr-12 A	25-Jul-12
S4-0507845	Roadworks - base course to friction course	24	04-Apr-12 A	07-Apr-1...
S4-110900	New Bridge No. 10A Completion	0		06-Apr-1...
S2-03529BA	RW W29B, excav + base slab	20	07-Apr-12 A	20-Sep-12
S2-208295A	NB26 & NB 28 Footings,17 bays- temp work+excav	72	07-Apr-12 A	21-Sep-12
S4-0512670	Implement TTA Stage 3	0		07-Apr-1...
S4-0507865	Implement TTA Stage 3	0		07-Apr-1...
S2-208295B	NB26 & NB 28 Footings, 17 bays - footings	72	15-Apr-12 A	12-Nov-12
S2-03529AB	RW W29A, wall stem + backfill	36	19-Apr-12 A	29-Aug-12
S1-035010B	Retaining Wall W1, wall stem + backfill	48	21-Apr-12 A	06-Jul-12
S1-203030A	NB3 - excavation+ temp works	70	27-Apr-12 A	12-Mar-13
S4-203200A	NB20 & NB23 footings, 34 bays -temp work + excav	70	02-May-12 A	07-Jul-12
S1-031015A	Fill Slope S1- backfilling	54	07-May-12 A	02-Nov-12
S4-203200B	NB20 & NB23 footings, 34 bays - pile cap	70	09-May-12 A	04-Jun-13
S2-035360	RW W34A, Pre bored H-Pile 10nr, 1 bay	18	10-May-12 A	24-Jul-12
S2-031295	Power supply cable ducts	18	11-May-12 A	12-Jun-12
S2-031290	Utilities +TCSS buried ducts + civil prov. works	24	12-May-12 A	19-Jun-12
S6-212800	Remainder Irrigation+ Landscape Soft Works	307	20-May-12*	22-Mar-13
S1-051037	Civl prov. works (CPW)- Lighting Pillar Box P1	18	21-May-12*	09-Jun-12
S1-051150	Slip Road A - drainage + road reconstruction	48	21-May-12	17-Jul-12
S1-200020A	Prebored H Piles, 56 nr.	52	21-May-12*	21-Jul-12
S1-200060	NB6 Prebored H Piles, 58 nr, L=85m	70	21-May-12	11-Aug-12
S1-700000	TCSS HUB - footing	24	21-May-12*	16-Jun-12
S2-050050	Road Drainage - pipelayinng + manhole	35	21-May-12	02-Jul-12
S2-050060	Firemain- excav, pipe install+pit/new hydrants	24	21-May-12	16-Jun-12
S2-050070	Power supply cable ducts	36	21-May-12	03-Jul-12
S4-000215H	Ground Investigation - NB19	48	21-May-12	17-Jul-12
S4-031142	Civl prov. works (CPW)- TCSS Pillar Box C	18	21-May-12	09-Jun-12
S4-031145	TCSS Sign Gantry G64, G63 - footing	24	21-May-12	16-Jun-12
S4-031150	Firemain- excav, pipe install+pit/new hydrants	48	21-May-12	17-Jul-12
S4-031156	Utilities+ TCSS buried ducts + CPW- SC 63/S63	48	21-May-12	17-Jul-12
S4-031160	Power supply cable ducts	36	21-May-12	03-Jul-12
S4-031178A	Public Lighting - cabling works	18	21-May-12	09-Jun-12
S4-035070C	VO - Gas Main Diversion	72	21-May-12	14-Aug-12
S4-035105C	Slope S10+ W10 - u channels + hand rails	24	21-May-12	16-Jun-12
S4-035120A	Retaining Wall W12, excav + base slab	12	21-May-12	02-Jun-12
S4-051263B	HKCG - refurnish valve, CH 1000, NB	24	21-May-12	16-Jun-12
S4-109450	Strengthing Beam at spacing 2m max.	42	21-May-12	10-Jul-12
S4-194880	Install noise barrie NBV3	60	21-May-12	31-Jul-12
S4-195840	Core+drill thru. cantliver slab & install anchor	36	21-May-12	03-Jul-12
S4-195880	Install noise barrie NBV3	30	21-May-12	25-Jun-12
S4-208155F	NWT - relocation of drawpit (1)	25	21-May-12	18-Jun-12
S?-100015	Civil+E&M Prov. - G76 modification	24	21-May-12	16-Jun-12



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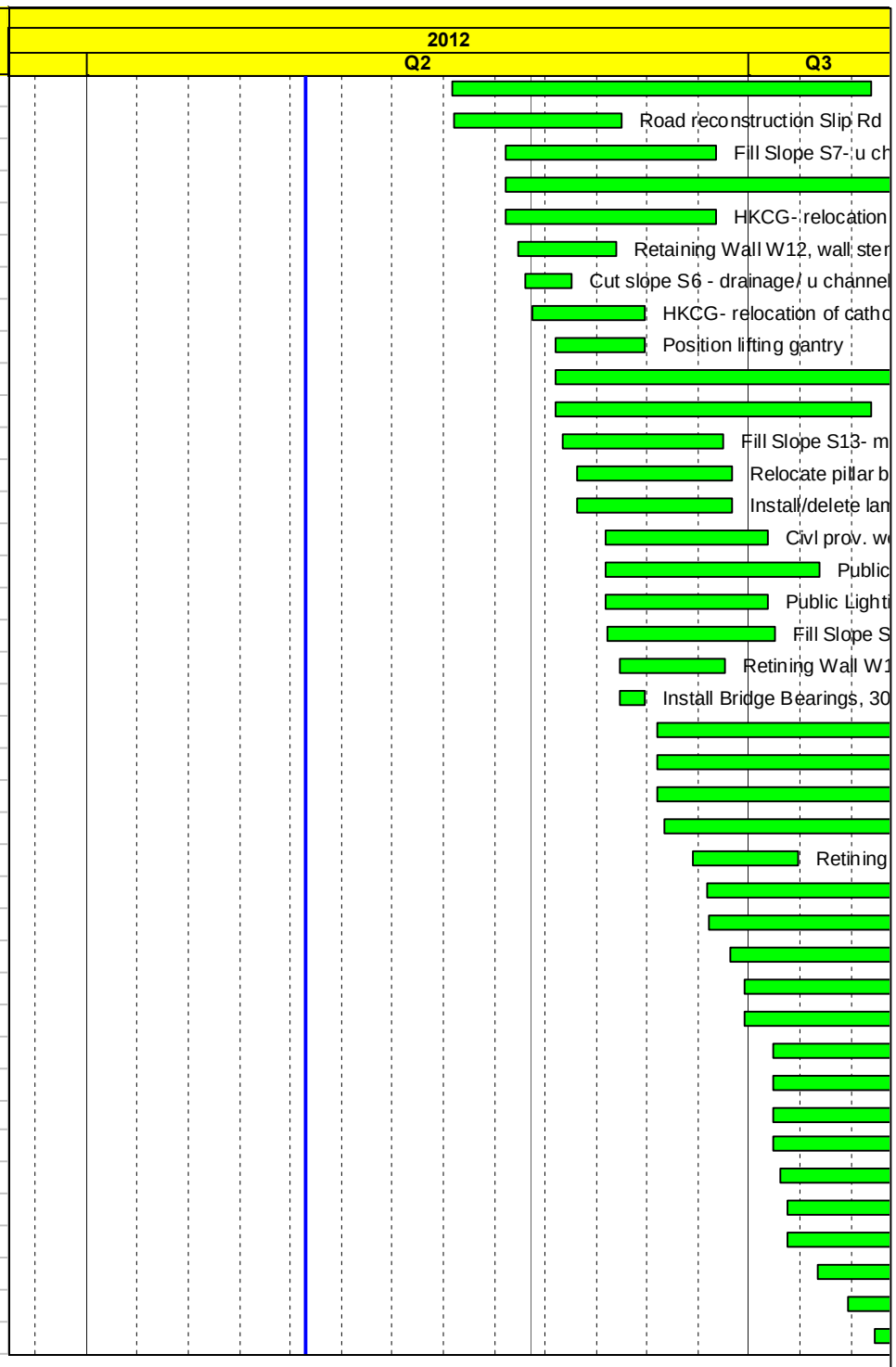
Activity ID	Activity Name	Original Duration	Start	Finish
S?-100020	Civil+E&M Prov. - G11 new footing	48	21-May-12	17-Jul-12
S1-203070	Road reconstruction Slip Rd C	20	21-May-12*	13-Jun-12
S4-031070C	Fill Slope S7- u channels	24	28-May-12	26-Jun-12
S4-203250	NB25 NB Footing and plinth, 3 & 4 mW x 60mL	60	28-May-12	08-Aug-12
S4-203250A	HKCG- relocation of cathodic pit, CH 2000, NB	24	28-May-12	26-Jun-12
S4-035120B	Retaining Wall W12, wall stem + backfill	12	30-May-12	12-Jun-12
S1-203065B	Cut slope S6 - drainage/ u channels	6	31-May-12	06-Jun-12
S4-051263A	HKCG- relocation of cathodic pit, CH 1300, NB	14	01-Jun-12	16-Jun-12
S4-100365	Position lifting gantry	12	04-Jun-12	16-Jun-12
S4-194855	Stitch Decking	42	04-Jun-12	24-Jul-12
S4-195850	Strengthing Beam at spacing 2m max.	36	04-Jun-12	17-Jul-12
S4-031130D	Fill Slope S13- metal works + hand rails etc.	18	05-Jun-12	27-Jun-12
S1-203067	Relocate pillar box for high mast HM1-HM10	18	07-Jun-12	28-Jun-12
S1-203068	Install/delete lamps at high mast HM2 & HM3	18	07-Jun-12	28-Jun-12
S1-200157	Civl prov. works (CPW)- Lighting Pillar Box P6	18	11-Jun-12	03-Jul-12
S4-031178	Public lighting - Lamp Pole + Lamps	24	11-Jun-12	10-Jul-12
S4-031178B	Public Lighting - power supply connection & test	18	11-Jun-12	03-Jul-12
S4-031070D	Fill Slope S7- metal works + hand rails etc.	18	11-Jun-12	04-Jul-12
S4-035110A	Retining Wall W11, excav + base slab	12	13-Jun-12	27-Jun-12
S4-100590	Install Bridge Bearings, 30 nr	4	13-Jun-12	16-Jun-12
S1-700007	TCSS HUB - structral works	48	18-Jun-12	14-Aug-12
S4-195855	Stitch Decking	36	18-Jun-12	31-Jul-12
S4-20019AA	NB19 Bored Piles, 41 nrs	72	18-Jun-12*	11-Sep-12
S4-208155G	Slip Rd L reconstruction	36	19-Jun-12	01-Aug-12
S4-035110B	Retining Wall W11, wall stem + backfill	12	23-Jun-12	07-Jul-12
S4-035070A	Retaining Wall W7, excav + base slab	28	25-Jun-12	27-Jul-12
S4-200150	NB15 Prebored H Piles, 102 nr	50	25-Jun-12	23-Aug-12
S5-212800	Areas SA1 Irrigation+ Landscape Soft Works	238	28-Jun-12*	20-Feb-13
S1-035045	TCSS P57 - footing	18	30-Jun-12*	20-Jul-12
S1-051303	Civl prov. works (CPW)- TCSS Pillar Box A	18	30-Jun-12	20-Jul-12
S1-700050	Cabling works for utilities/Lighting	18	04-Jul-12	24-Jul-12
S2-03529A	Bored Pile RW W29A, 24 x 2000-2500dia	60	04-Jul-12	11-Sep-12
S2-03529B	RW W29B, Prebpred H-Pile 3 bay, 24 nr x 35-36mL	48	04-Jul-12	28-Aug-12
S2-201270	NB27 Prebored H Piles, 146 nr	48	04-Jul-12	28-Aug-12
S4-208231	Slip Rd P- road reconstruction, Stage 2 TTA	24	05-Jul-12	01-Aug-12
S1-080710	Parapets, 2 x 14 bays x 6mL	42	06-Jul-12	23-Aug-12
S?-100025	Civil+E&M Prov. - G75 mod. + SC11/S11	48	06-Jul-12	30-Aug-12
S4-035070B	Retaining Wall W7, wall stem + backfill	28	10-Jul-12	10-Aug-12
S4-100620	Install Precast Beams, 15 nr. (midnight works)	7	14-Jul-12	23-Jul-12
S4-200190A	NB19 Prebored H Piles, 40 nr	40	18-Jul-12*	01-Sep-12



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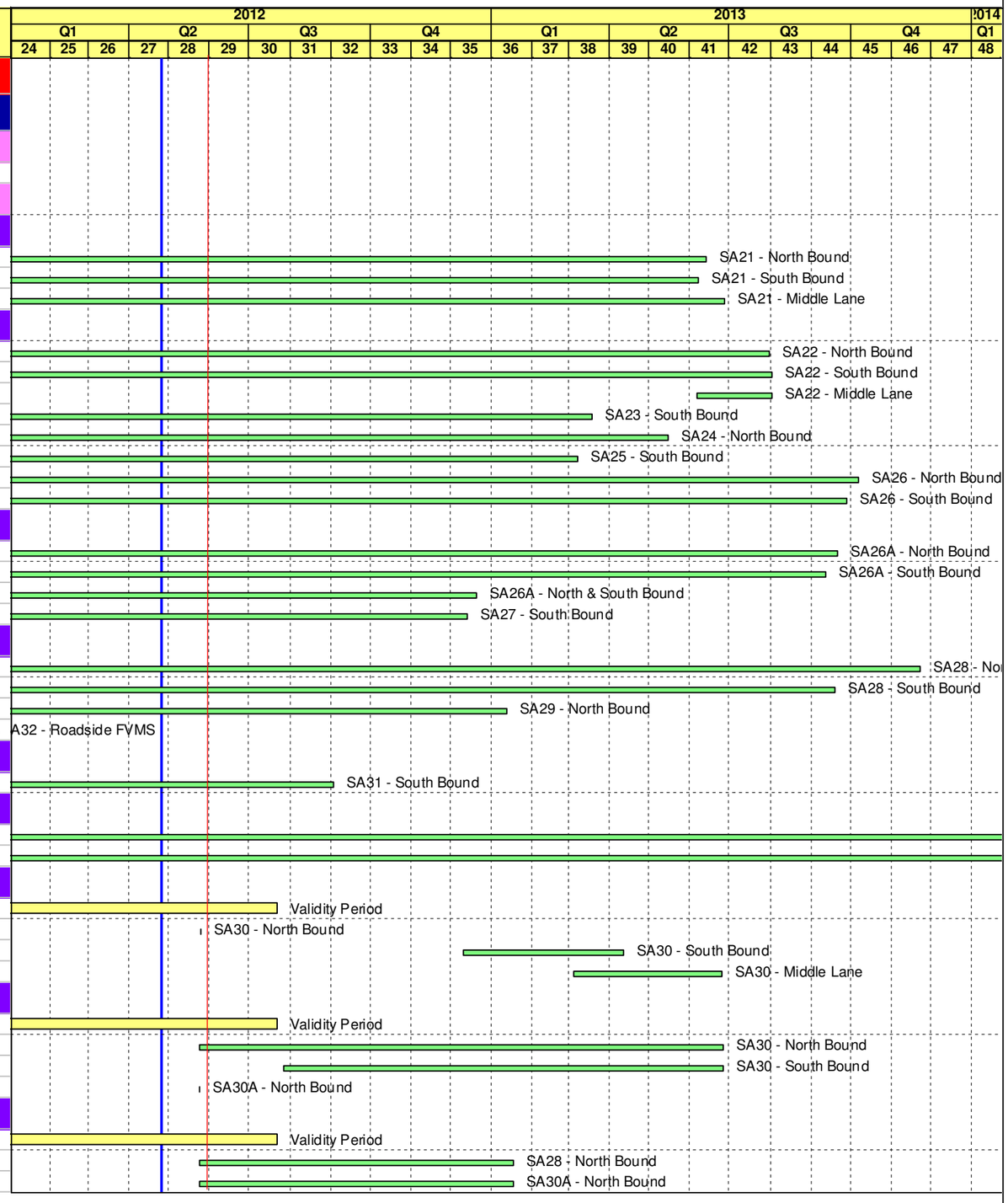
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
HY/2009/08 TOLO HIGHWAY WIDENING, APR 12						
EXECUTIVE SUMMARY						
Design						
A1330	Alternative Design		100%	292d	29-Mar-10 A	14-Jan-11 A
Construction						
Section 1						
A1000	SA21 - North Bound	13d	36.6%	653d	15-Oct-10 A	13-Jun-13
A1010	SA21 - South Bound	0d	49.98%	814d	15-Oct-10 A	07-Jun-13
A1020	SA21 - Middle Lane	0d	33.72%	645d	26-Aug-11 A	27-Jun-13
Section 2						
A1030	SA22 - North Bound	5d	54.53%	1016d	26-Feb-10 A	31-Jul-13
A1040	SA22 - South Bound	3d	55.26%	1037d	01-Apr-10 A	02-Aug-13
A1050	SA22 - Middle Lane	3d	0%	58d	06-Jun-13	02-Aug-13
A1060	SA23 - South Bound	140d	15.72%	388d	28-Dec-11 A	18-Mar-13
A1070	SA24 - North Bound	40d	51.11%	787d	25-Aug-10 A	15-May-13
A1080	SA25 - South Bound	151d	59.33%	777d	20-Oct-10 A	07-Mar-13
A1090	SA26 - North Bound	-63d	56.49%	1216d	26-Feb-10 A	07-Oct-13
A1100	SA26 - South Bound	-54d	57.17%	1216d	26-Feb-10 A	28-Sep-13
Section 3						
A1110	SA26A - North Bound	-9d	56.84%	1191d	26-Feb-10 A	21-Sep-13
A1120	SA26A - South Bound	0d	42.59%	879d	26-Feb-10 A	12-Sep-13
A1130	SA26A - North & South Bound	0d	61.01%	612d	26-Feb-11 A	20-Dec-12
A1140	SA27 - South Bound	0d	71.85%	826d	27-Mar-10 A	14-Dec-12
Section 4						
A1150	SA28 - North Bound	-71d	52.63%	1216d	26-Feb-10 A	22-Nov-13
A1160	SA28 - South Bound	-6d	53.41%	1099d	23-Jun-10 A	19-Sep-13
A1170	SA29 - North Bound	163d	71.18%	909d	26-Jan-11 A	12-Jan-13
A1180	SA32 - Roadside FVMS		100%	265d	26-Mar-11 A	15-Dec-11 A
Section 5						
A1190	SA31 - South Bound	-13d	85.18%	884d	26-Feb-10 A	03-Sep-12
Section 7						
A1200	SA41 - Site Office	31d	51.93%	1581d	26-Feb-10 A	26-May-14
A1210	SA42 - Temporary Contractor's Works Area	0d	50%	1582d	25-Feb-10 A	25-Jun-14
Section 15 (Subject to Excision, Engineer may instruct within 819 days)						
A1220	Validity Period	703d	89.29%	819d	25-Feb-10 A	22-Jul-12
A1230	SA30 - North Bound	762d	0%	0d	25-May-12	25-May-12
A1240	SA30 - South Bound	0d	0%	122d	11-Dec-12	11-Apr-13
A1250	SA30 - Middle Lane	0d	0%	114d	04-Mar-13	25-Jun-13
Section 16 (Subject to Excision, Engineer may instruct within 819 days)						
A1260	Validity Period	703d	89.29%	819d	25-Feb-10 A	22-Jul-12
A1270	SA30 - North Bound	0d	0%	398d	24-May-12	26-Jun-13*
A1280	SA30 - South Bound	0d	0%	334d	27-Jul-12	26-Jun-13
A1290	SA30A - North Bound	762d	0%	0d	24-May-12	24-May-12
Section 17 (Subject to Excision, Engineer may instruct within 819 days)						
A1300	Validity Period	703d	89.29%	819d	25-Feb-10 A	22-Jul-12
A1310	SA28 - North Bound	159d	0%	238d	24-May-12	17-Jan-13
A1320	SA30A - North Bound	159d	0%	238d	24-May-12	17-Jan-13



Project ID: J3318-UPDATE 201204
Project Name: HY/2009/08 TOLO HIGHWAY WIDENING...
Layout Name: UWP (Submission)
Data Date: 26-Apr-12
Page 1 **of** 36

Current Bar
Level of Effort
Critical
Milestone

Highways Department - Contract No. HY/2009/08

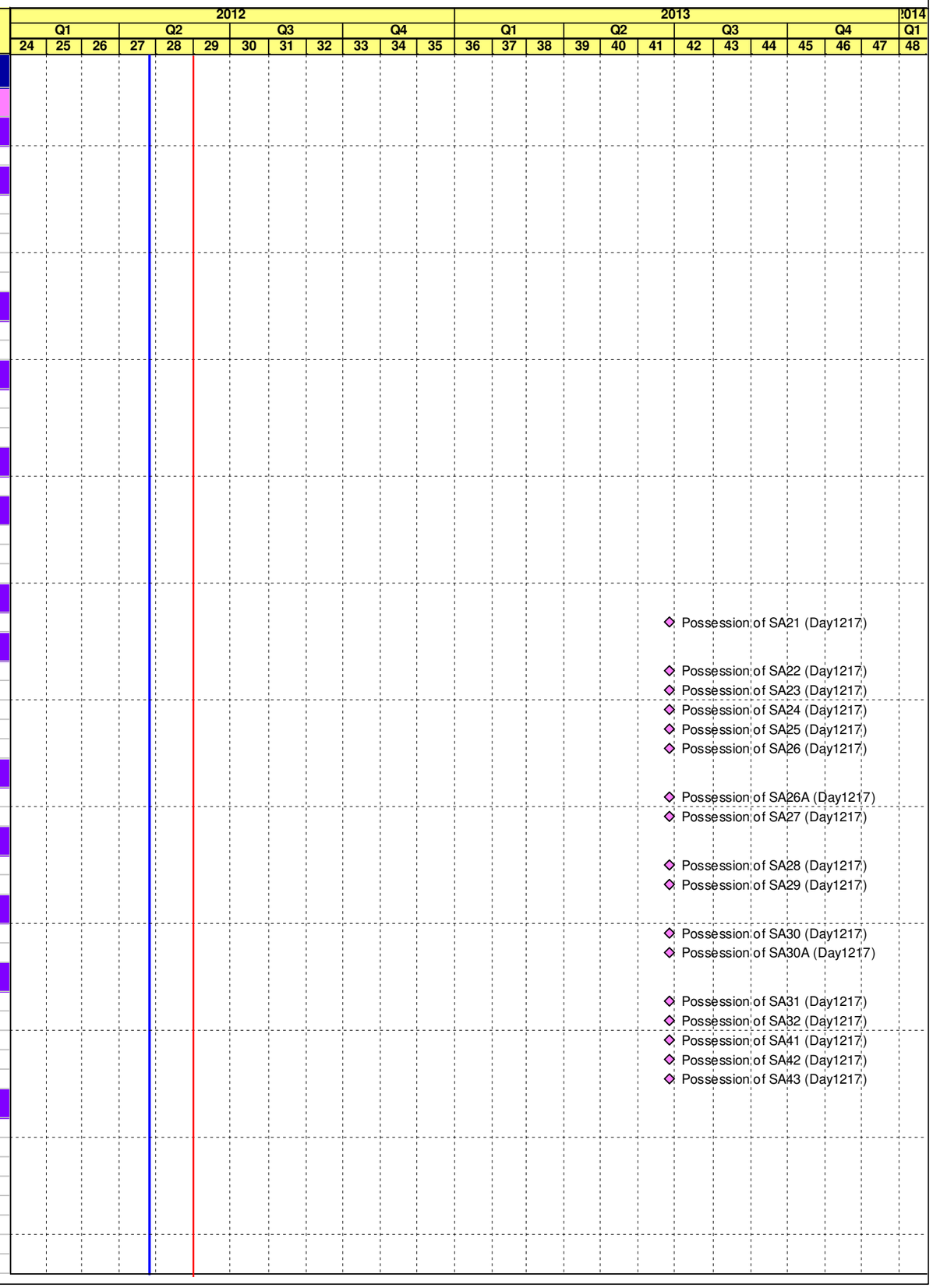
Widening of Tolo Highway/ Fanling Highway
Stage 1 - Between Ma Wo and Tai Hang

Updated Works Program, 26th Apr. 2012

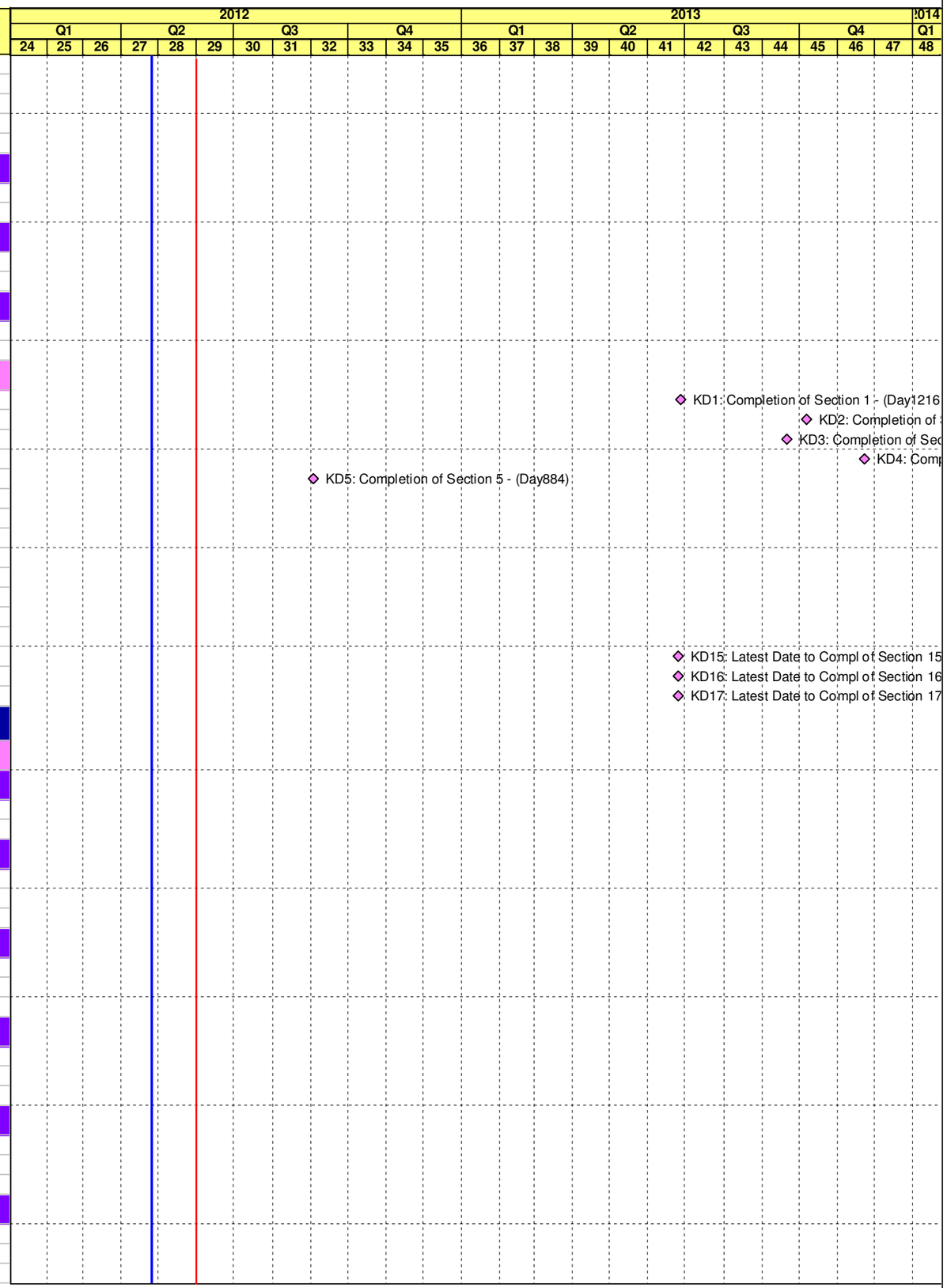
Gammon

UWP Revision			
Date	Revision	Checked	Approved
26-Apr-12	UWP Apr. 2012	JLWK	WY

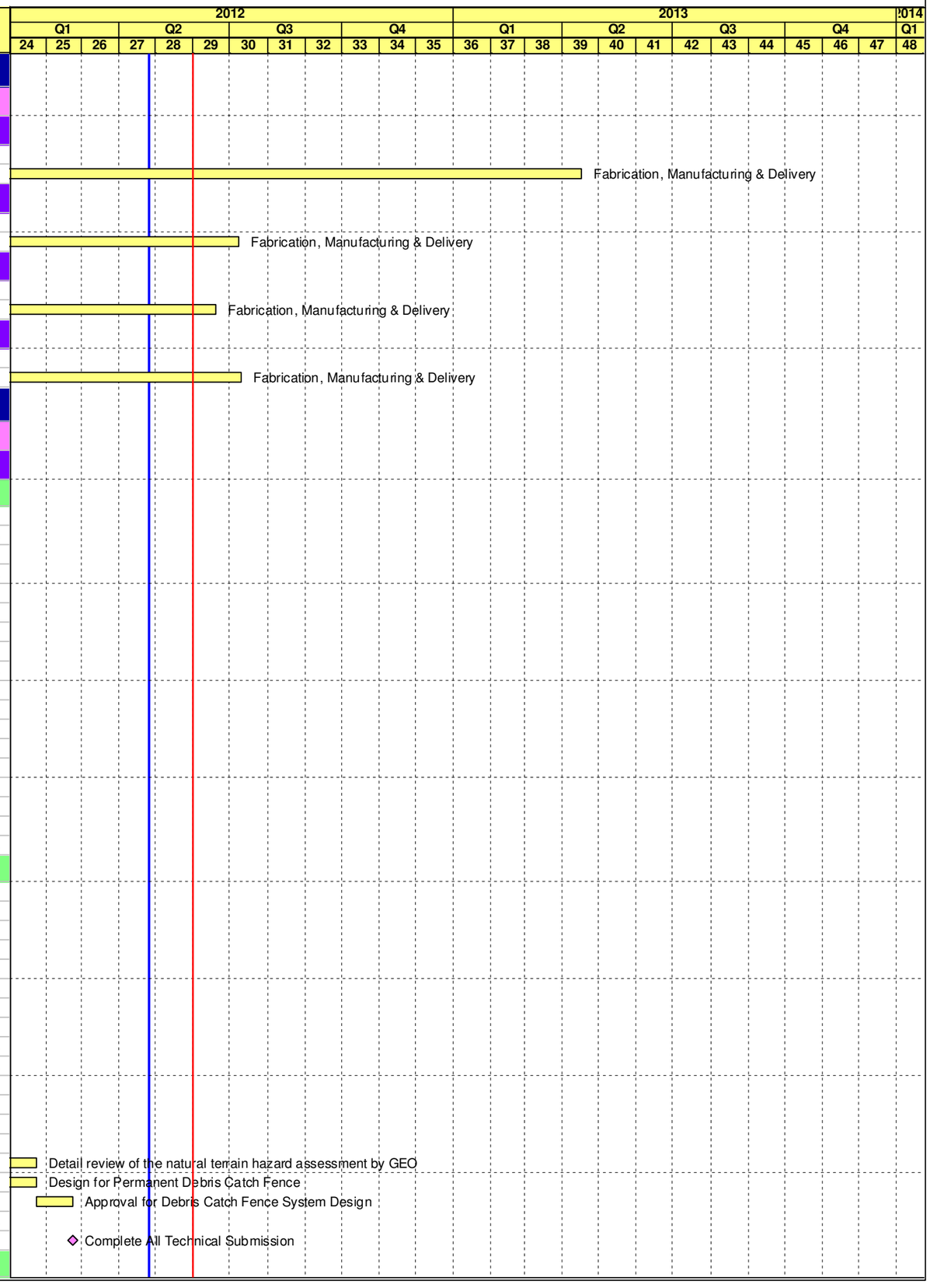
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
KEY DATES/ MILESTONES						
Portion Handover Dates						
Section 1 (Site Area SA21)						
PHSA2100	Possession of SA21 (Day365)		100%	0d	16-Jul-10 A	
Section 2 (Site Area SA22, SA23, SA24, SA25 and SA26)						
PHSA2200	Possession of SA22 (Day0)		100%	0d	26-Feb-10 A	
PHSA2300	Possession of SA23 (Day180)		100%	0d	04-May-10 A	
PHSA2400	Possession of SA24 (Day180)		100%	0d	04-May-10 A	
PHSA2500	Possession of SA25 (Day270)		100%	0d	04-May-10 A	
PHSA2600	Possession of SA26 (Day0)		100%	0d	26-Feb-10 A	
Section 3 (Site Area SA26A and SA 27)						
PHSA26A0	Possession of SA26A (Day0)		100%	0d	26-Feb-10 A	
PHSA2700	Possession of SA27 (Day 90)		100%	0d	26-Mar-10 A	
Section 4 (Site Area SA28, SA29 and SA32)						
PHSA2800	Possession of SA28 (Day0)		100%	0d	26-Feb-10 A	
PHSA2900	Possession of SA29 (Day270)		100%	0d	27-Jul-10 A	
PHSA3200	Possession of SA32 (Day365)		100%	0d	25-Feb-11 A	
Section 5 (Site Area SA31)						
PHSA3100	Possession of SA31 (Day0)		100%	0d	26-Feb-10 A	
Section 7 (All Works Except Works Included in Other Sections)						
PHSA4100	Possession of SA41 (Day0)		100%	0d	26-Feb-10 A	
PHSA4200	Possession of SA42 (Day0)		100%	0d	26-Feb-10 A	
PHSA4300	Possession of SA43 (Day90)		100%	0d	04-May-10 A	
Section 8 (Estiblishment Works in Site Area SA21)						
PHSA2110	Possession of SA21 (Day1217)	0d	0%	0d	26-Jun-13*	
Section 9 (Estiblishment Works in Site Area SA22, SA23, SA24, SA25 and SA26)						
PHSA2210	Possession of SA22 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA2310	Possession of SA23 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA2420	Possession of SA24 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA2510	Possession of SA25 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA2610	Possession of SA26 (Day1217)	0d	0%	0d	26-Jun-13*	
Section 10 (Estiblishment Works in Site Area SA26A and SA27)						
PHSA26A1	Possession of SA26A (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA2710	Possession of SA27 (Day1217)	0d	0%	0d	26-Jun-13*	
Section 11 (Estiblishment Works in Site Area SA28 and SA29)						
PHSA2810	Possession of SA28 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA2910	Possession of SA29 (Day1217)	0d	0%	0d	26-Jun-13*	
Section 12 (Estiblishment Works in Site Area SA30 and SA30A)						
PHSA3000	Possession of SA30 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA30A0	Possession of SA30A (Day1217)	0d	0%	0d	26-Jun-13*	
Section 13 (Remainder of Estiblishment Works)						
PHSA3110	Possession of SA31 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA3220	Possession of SA32 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA4120	Possession of SA41 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA4220	Possession of SA42 (Day1217)	0d	0%	0d	26-Jun-13*	
PHSA4330	Possession of SA43 (Day1217)	0d	0%	0d	26-Jun-13*	
Section 14 Comprises Routine Maintenance of Road Network in Site Area SA21 to SA31)						
PHSA2130	Possession of SA21 for Routine Maintenance (Day365)		100%	0d	16-Jul-10 A	
PHSA2230	Possession of SA22 for Routine Maintenance (Day0)		100%	0d	26-Feb-10 A	
PHSA2330	Possession of SA23 for Routine Maintenance (Day180)		100%	0d	04-May-10 A	
PHSA2430	Possession of SA24 for Routine Maintenance (Day180)		100%	0d	04-May-10 A	
PHSA2530	Possession of SA25 for Routine Maintenance (Day270)		100%	0d	04-May-10 A	
PHSA2630	Possession of SA26 for Routine Maintenance (Day0)		100%	0d	26-Feb-10 A	
PHSA26A3	Possession of SA26A for Routine Maintenance (Day0)		100%	0d	26-Feb-10 A	
PHSA2730	Possession of SA27 for Routine Maintenance (Day90)		100%	0d	26-Mar-10 A	



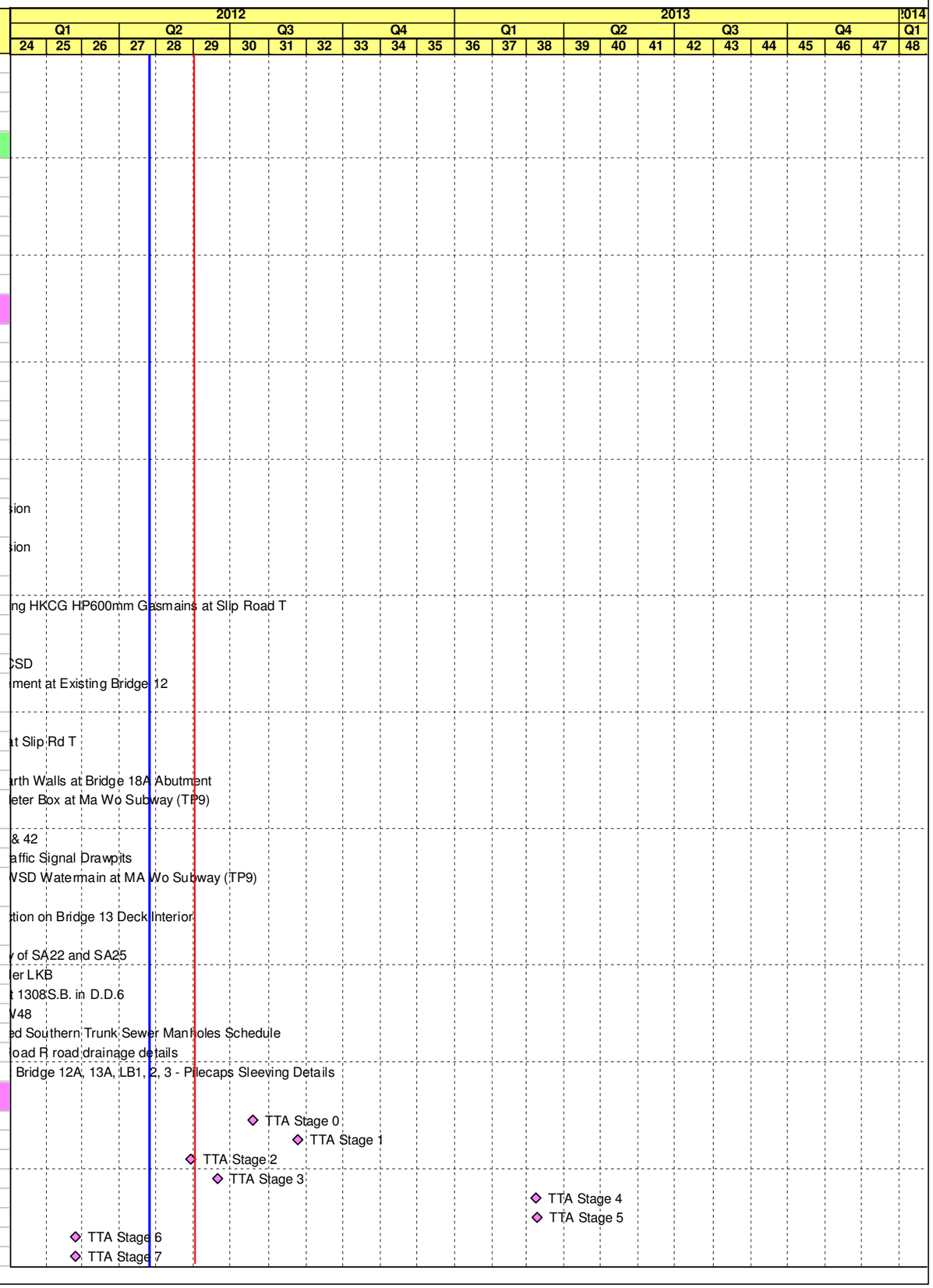
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
PHSA2830	Possession of SA28 for Routine Maintenance (Day0)		100%	0d	26-Feb-10 A	
PHSA2930	Possession of SA29 for Routine Maintenance (Day270)		100%	0d	27-Jul-10 A	
PHSA3060	Possession of SA30 for Routine Maintenance (Day0)		100%	0d	26-Feb-10 A	
PHSA30A4	Possession of SA30A for Routine Maintenance (Day180)		100%	0d	27-Jul-10 A	
PHSA3130	Possession of SA31 for Routine Maintenance		100%	0d	26-Feb-10 A	
Section 15 (Subject to Excision and Instruct by Engineer within 819 days)						
PHSA3010	Earliest Date for Possession of SA30		100%	0d	26-Feb-10 A	
PHSA30A1	Earliest Date for Possession of SA30A		100%	0d	27-Jul-10 A	
Section 16 (Subject to Excision and Instruct by Engineer within 819 days)						
PHSA3020	Earliest Date to Possession of SA30		100%	0d	26-Feb-10 A	
PHSA30A2	Earliest Date to Possession of SA30A		100%	0d	27-Jul-10 A	
Section 17 (Subject to Excision and Instruct by Engineer within 819 days)						
PHSA3030	Earliest Date to Possession of SA30		100%	0d	26-Feb-10 A	
PHSA30A3	Earliest Date to Possession of SA30A		100%	0d	27-Jul-10 A	
Key Dates						
HDS01000	KD1: Completion of Section 1 - (Day1216)	0d	0%	0d		27-Jun-13*
HDS02000	KD2: Completion of Section 2 - (Day1216)	-62d	0%	0d		07-Oct-13*
HDS03000	KD3: Completion of Section 3 - (Day1216)	-9d	0%	0d		21-Sep-13*
HDS04000	KD4: Completion of Section 4 - (Day1216)	-70d	0%	0d		22-Nov-13*
HDS05000	KD5: Completion of Section 5 - (Day884)	-13d	0%	0d		03-Sep-12*
HDS07000	KD7: Completion of Section 7 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS08000	KD8: Completion of Section 8 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS09000	KD9: Completion of Section 9 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS10000	KD10: Completion of Section 10 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS11000	KD11: Completion of Section 11 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS12000	KD12: Completion of Section 12 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS13000	KD13: Completion of Section 13 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS14000	KD14: Completion of Section 14 - (Day1581)	0d	0%	0d		25-Jun-14*
HDS15000	KD15: Latest Date to Compl of Section 15 - (Day397) Subject to Exc...	0d	0%	0d		25-Jun-13*
HDS16000	KD16: Latest Date to Compl of Section 16 - (Day397) Subjedt to Ex...	0d	0%	0d		25-Jun-13*
HDS17000	KD17: Latest Date to Compl of Section 17 - (Day397) Subject to Exc...	0d	0%	0d		25-Jun-13*
DESIGN SUBMISSION						
Alternative Design						
Ground Investigation & Reporting						
AD000010	Ground Investigation for Alternative Design		100%	54d	22-Mar-10 A	29-May-10 A
AD000020	Report of Ground Investigation		100%	56d	12-Apr-10 A	18-Jun-10 A
Package AD1: W56B						
AD000110	AD1 - Design Period		100%	80d	29-Mar-10 A	08-Jul-10 A
AD000120	AD1 - Full Package to ICE for Certification		100%	20d	09-Jul-10 A	31-Jul-10 A
AD000130	AD1 - Approval by ER/CLIENT/CEDD (GEO)		100%	101d	09-Jul-10 A	06-Nov-10 A
Package AD2: W57B						
AD000210	AD2 - Design Period		100%	72d	14-Apr-10 A	10-Jul-10 A
AD000220	AD2 - Full Package to ICE for Certification		100%	44d	12-Jul-10 A	31-Aug-10 A
AD000230	AD2 - Approval by ER/CLIENT/CEDD (GEO)		100%	172d	26-Nov-10 A	26-Apr-11 A
Package AD3: W69						
AD000310	AD3 - Design Period		100%	75d	03-May-10 A	31-Jul-10 A
AD000320	AD3 - Full Package to ICE for Certification		100%	57d	02-Aug-10 A	08-Oct-10 A
AD000330	AD3 - Approval by ER/CLIENT/CEDD (GEO)		100%	100d	02-Aug-10 A	29-Nov-10 A
Package AD4: W38						
AD000410	AD4 - Design Period		100%	78d	09-Jun-10 A	09-Sep-10 A
AD000420	AD4 - Full Package to ICE for Certification		100%	18d	10-Sep-10 A	09-Nov-10 A
AD000430	AD4 - Approval by ER/CLIENT/CEDD (GEO)		100%	54d	11-Nov-10 A	15-Jan-11 A
Package AD5 (Noise Barrier Foundation): NB38, NB39, NB41 & NB43						
AD000510	AD5 - Design Period		100%	98d	21-Jul-10 A	22-Oct-10 A
AD000520	AD5 - Full Package to ICE for Certification		100%	51d	23-Oct-10 A	22-Dec-10 A
AD000530	AD5 - Approval by ER/CLIENT/CEDD (GEO)		100%	74d	18-Oct-10 A	14-Jan-11 A



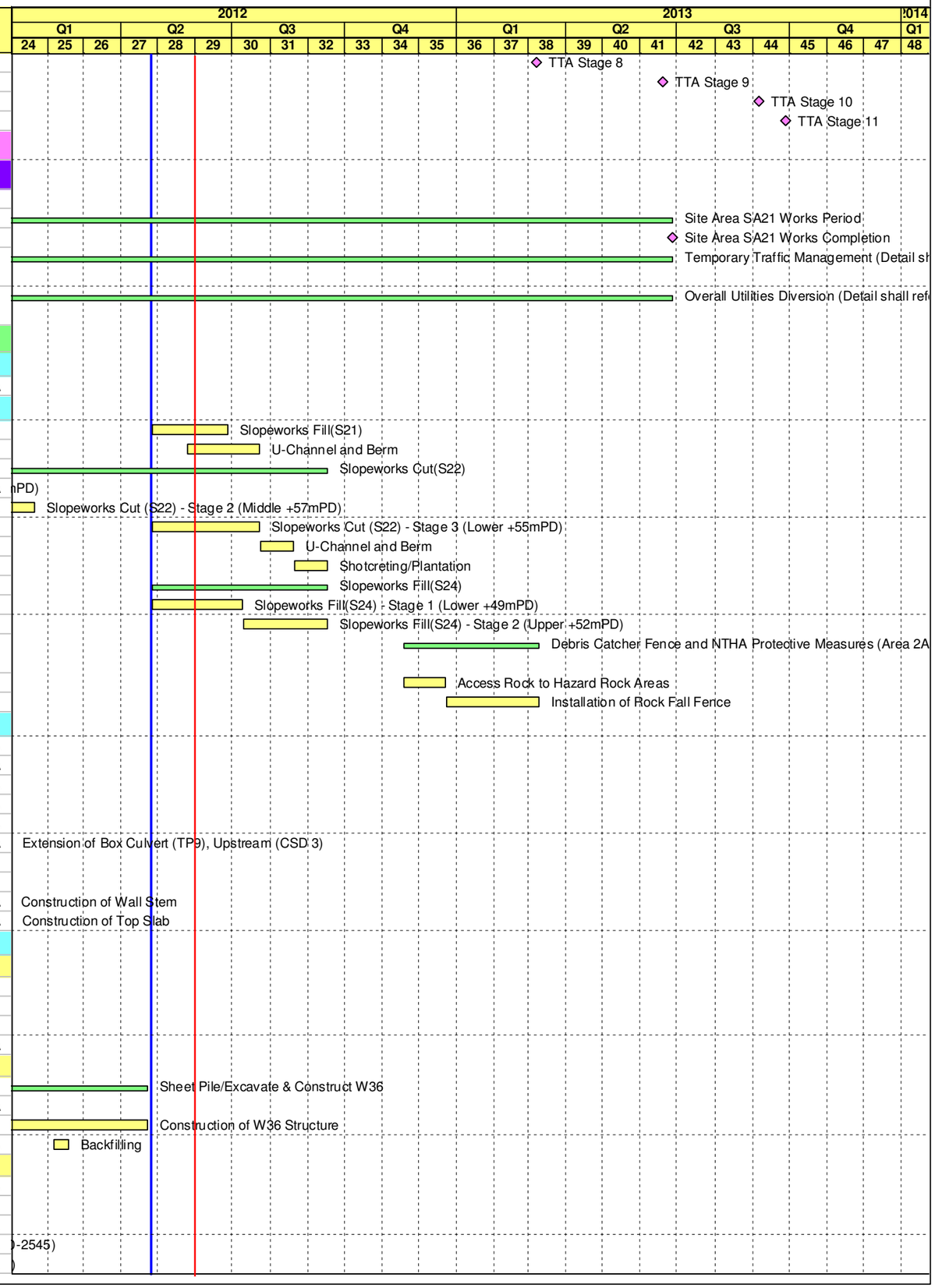
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
MATERIALS PROCUREMENT						
Major Materials (Detail shall refer to supplementary information)						
Water Works						
MA001010	Place Order		100%	0d	31-Aug-10 A	
MA001030	Fabrication, Manufacturing & Delivery	71d	60.47%	900d	31-Aug-10 A	16-Apr-13
Vehicular Parapet SSD161						
MA001050	Place Order		100%	0d	26-May-11 A	
MA001060	Fabrication, Manufacturing & Delivery	126d	78.93%	350d	26-May-11 A	08-Jul-12
Bearing						
MA001070	Place Order		100%	0d	31-Jul-10 A	
MA001080	Fabrication, Manufacturing & Delivery	1d	91.31%	630d	31-Jul-10 A	19-Jun-12
Movement Joint						
MA001090	Place Order		100%	0d	31-Aug-10 A	
MA001100	Fabrication, Manufacturing & Delivery	126d	87.78%	620d	31-Aug-10 A	10-Jul-12
CONSTRUCTION PHASE						
Preliminaries & General Requirement						
Preliminaries						
General Submissions						
PR000000	Commencement of Works		100%	0d	26-Feb-10 A	
PR001000	Site Establishment		100%	90d	26-Feb-10 A	25-May-10 A
PR001010	Effect required Insurances		100%	0d	26-Feb-10 A	
PR001030	Erect Contractor's Office Compound		100%	69d	26-Feb-10 A	04-May-10 A
PR001040	Submit SIte Organization Chart		100%	14d	26-Feb-10 A	10-Mar-10 A
PR001050	Submit Site Layout Plan		100%	7d	26-Feb-10 A	03-Mar-10 A
PR001060	Prepare/Submit Initial Works Programme		100%	7d	26-Feb-10 A	03-Mar-10 A
PR001070	Approval on Initial Works Programme		100%	30d	04-Mar-10 A	02-Apr-10 A
PR001080	Prepare/Submit Detailed Works Programme		100%	58d	03-Apr-10 A	30-May-10 A
PR001090	Prepare/Submit First 3-month Programme		100%	14d	26-Feb-10 A	10-Mar-10 A
PR001100	Submit initial 12-month Pgr for Rou. Maint. Work		100%	14d	26-Feb-10 A	10-Mar-10 A
PR001110	Submit Rolling 3month Routine Maint. Program		100%	14d	26-Feb-10 A	10-Mar-10 A
PR001170	Prepare/Submit Subcon Management Plan (SMP)		100%	30d	26-Feb-10 A	26-Mar-10 A
PR001200	Submit Interface Management Plan		100%	60d	26-Feb-10 A	25-Apr-10 A
PR001242	Application of Expressway Permit		100%	7d	26-Feb-10 A	03-Mar-10 A
PR001244	Approval of Expressway Permit		100%	21d	04-Mar-10 A	24-Mar-10 A
PR001246	Issurance of Excavation Permit form Hyd		100%	7d	26-Feb-10 A	03-Mar-10 A
PR001256	Complete All General Submission		100%	0d		30-May-10 A
Technical Submission						
PR001250	Submit Draft Traffic Management Contingency		100%	45d	26-Feb-10 A	10-Apr-10 A
PR001260	Submit Sch of Const Seq/TTA in Prin Agreement		100%	14d	26-Feb-10 A	10-Mar-10 A
PR001270	Submit TIA/TTA to ER, TD, HKPF etc for Approval		100%	60d	26-Feb-10 A	25-Apr-10 A
PR001280	Prepare/Submit Sch of Util Arrangement		100%	60d	26-Feb-10 A	25-Apr-10 A
PR001290	Prepare/Submit Conc Mix Design and Trial Test		100%	70d	26-Feb-10 A	05-May-10 A
PR001300	Perform Slope / Topographic Survey		100%	95d	26-Feb-10 A	30-May-10 A
PR001310	Perform Natural Terrain Survey		100%	200d	01-Jan-11 A	19-Jul-11 A
PR001320	Perform Tree Survey		100%	125d	26-Feb-10 A	29-Jun-10 A
PR001330	Perform Existing Structural Survey		100%	95d	26-Feb-10 A	30-May-10 A
PR001340	Install Geotechnical Instrumentation		100%	90d	26-Feb-10 A	25-May-10 A
PR001350	Design for Temporary Noise Barrier		100%	120d	26-Feb-10 A	24-Jun-10 A
PR001360	Approval for Temporary Noise Barrier		100%	30d	26-Jun-10 A	24-Jul-10 A
PR001370	Design for Irrigation System		100%	150d	26-Feb-10 A	24-Jul-10 A
PR001380	Approval for Irrigation System		100%	24d	26-Feb-11 A	21-Mar-11 A
PR001385	Detail review of the natural terrain hazard assessment by GEO		100%	90d	26-Oct-11 A	23-Jan-12 A
PR001390	Design for Permanent Debris Catch Fence		100%	90d	26-Oct-11 A	23-Jan-12 A
PR001400	Approval for Debris Catch Fence System Design		100%	30d	24-Jan-12 A	22-Feb-12 A
PR001410	Temporary Works Design		100%	200d	26-Feb-10 A	12-Sep-10 A
PR001420	Complete All Technical Submission		100%	0d		22-Feb-12 A
Specialist Consultants						



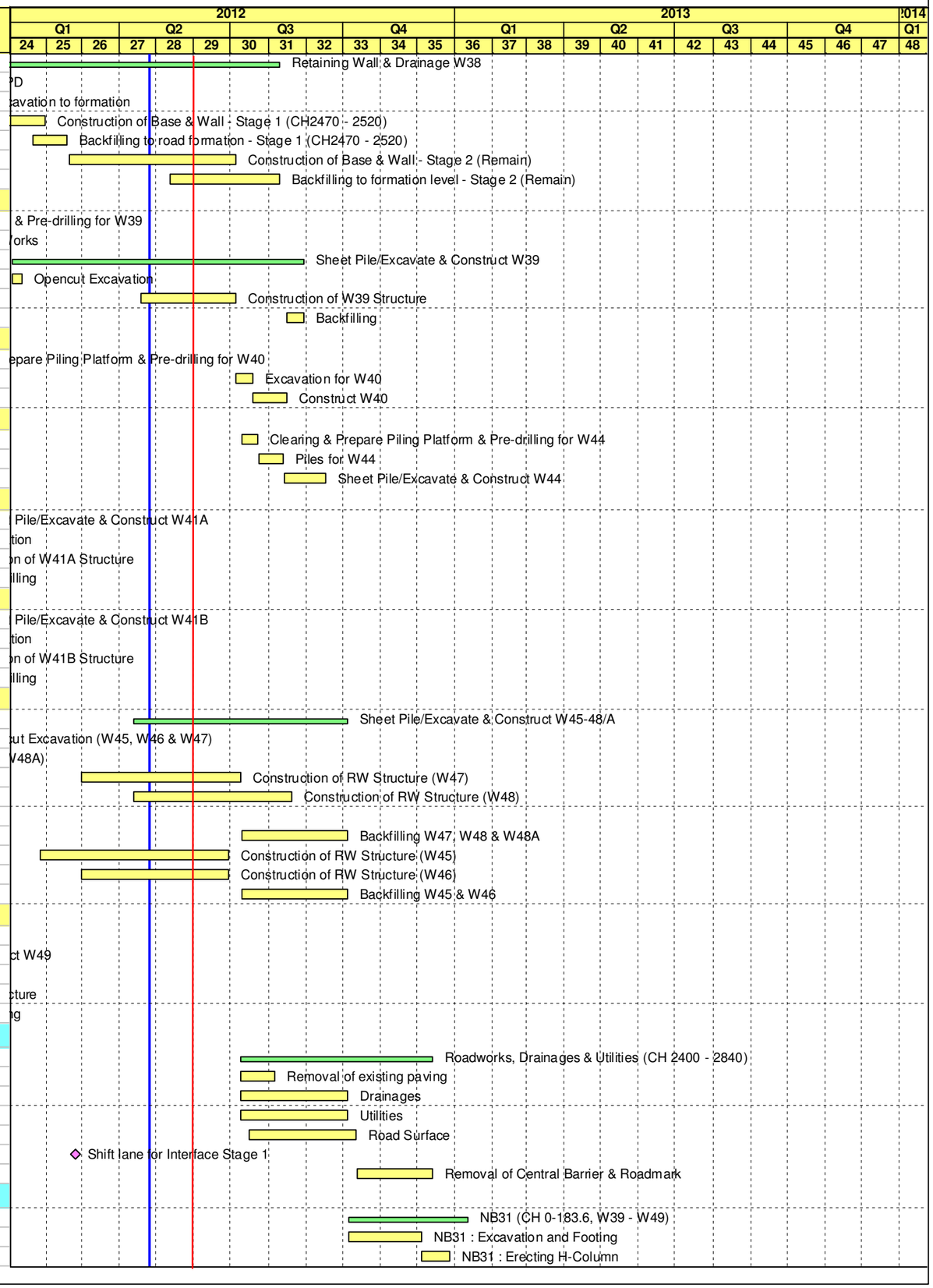
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
PR001220	Nominate/Submit Horticulturist for Approval		100%	45d	26-Feb-10 A	10-Apr-10 A
PR001230	Nominate/Submit IIC (Highway Structures)		100%	45d	26-Feb-10 A	10-Apr-10 A
PR001240	Nominate/Submit Traffic Consultant for Approval		100%	7d	26-Feb-10 A	03-Mar-10 A
PR001440	Complete Engagement of Specialist Consultants		100%	0d		10-Apr-10 A
QSHE Submission						
PR001120	Prepare/Submit Quality Plan		100%	28d	26-Feb-10 A	24-Mar-10 A
PR001130	Prepare/Submit Draft Health & Safety Plan		100%	14d	26-Feb-10 A	10-Mar-10 A
PR001140	Prepare/Submit Final Health & Safety Plan		100%	35d	26-Feb-10 A	31-Mar-10 A
PR001150	Prepare/Submit Draft Env Management Plan		100%	21d	26-Feb-10 A	17-Mar-10 A
PR001160	Prepare/Submit Final Env Management Plan		100%	45d	26-Feb-10 A	10-Apr-10 A
PR001180	Submit Site Management Plan for Trip Ticket Sys		100%	45d	26-Feb-10 A	10-Apr-10 A
PR001430	Complete All QSHE Submission		100%	0d		10-Apr-10 A
Variation Orders						
VO000010	VO. 1: Revised layout of Piles, NLKP5		100%	0d	17-Jun-10 A	
VO000020	VO. 2: Fencing Detaills Along Site Boundaries of SA29		100%	0d	20-Aug-10 A	
VO000030	VO. 3: Existing Bridge 12 Pilecap Concrete Testing (P5/6/8)		100%	0d	17-Sep-10 A	
VO000040	VO. 4: Revised Setting Out Plan of Slip Road W in SA28 & SA31		100%	0d	15-Sep-10 A	
VO000050	VO. 5: Revised Setting Out Plan of Slip Road W in Site Area SA30		100%	0d	15-Sep-10 A	
VO000060	VO. 6: Bridge 15A Pilecap Sleeving Details		100%	0d	19-Oct-10 A	
VO000070	VO. 7: Modification of Noise Barrier Footing for NB42 & NB44		100%	0d	14-Dec-10 A	
VO000080	VO. 8: Revised Layout of Southen Trunk Sewer		100%	0d	15-Dec-10 A	
VO000090	VO. 9: Relocation and Deletion of Access Door at Noise Barrier		100%	0d	04-Jan-11 A	
VO000100	VO. 10: Fencing details along Site Boundaries of Section subject to Excision		100%	0d	04-Jan-11 A	
VO000110	VO. 11: Fencing details along Site Boundaries of Section subject to Excision		100%	0d	04-Jan-11 A	
VO000120	VO. 12: Fencing for Former Lot 1308 S.B in D.D.6		100%	0d	12-Jan-11 A	
VO000130	VO. 13: Relocation of Existing HKCG HP600mm Gasmains at Slip ...		100%	0d	12-Aug-11 A	
VO000140	VO. 14: Revised Layout of Police Observation Platform at CH3700		100%	0d	27-Jan-11 A	
VO000150	VO. 15: Revised Layout of Slope S28		100%	0d	01-Feb-11 A	
VO000160	VO. 16: Additional Packaging Requirement for Mulch Delivered to L...		100%	0d	25-Jan-11 A	
VO000170	VO. 17: Revised Bridge 12B and Temp Reinstatement at Existing Bridge 12		100%	0d	30-Apr-11 A	
VO000180	VO. 18: Delivered 5 cubic meters of Mulch to EPD		100%	0d	15-Feb-11 A	
VO000190	VO. 19: Protection for Existing HKCG HP 600mm Gasmain at Slip R...		100%	0d	07-Mar-11 A	
VO000200	VO. 20: Revised Fire Mains alignment Plan		100%	0d	31-Mar-11 A	
VO000210	VO. 21: Reinforced Earth Walls at Bridge 18A Abutment		100%	0d	07-Sep-11 A	
VO000220	VO. 22: Revised Layout of Proposed Lighting and Meter Box at Ma Wo Subway (TP9)		100%	0d	15-Apr-11 A	
VO000230	VO. 23: Provision of Drainage at Noise Barriers 41 & 42		100%	0d	20-Apr-11 A	
VO000250	VO. 25: Construction of Cross Road Ducts and Traffic Signal Drawpits		100%	0d	27-Apr-11 A	
VO000260	VO. 26: Permanent Diversion of Existing DN80 WSD Watermain at MA Wo Subway (TP9)		100%	0d	03-May-11 A	
VO000270	VO. 27: Temp. Access and Lighting for Inspection on Bridge 13 Deck Interior		100%	0d	16-May-11 A	
VO000280	VO. 28: Provision of Hoarding at Site Boundary of SA22 and SA25		100%	0d	11-May-11 A	
VO000300	VO. 30: Removal of dead trees under LKB		100%	0d	05-Jul-11 A	
VO000310	VO. 31: Fencing for Former Lot 1308S.B. in D.D.6		100%	0d	27-Jul-11 A	
VO000330	VO. 33: Drainage Details at W48		100%	0d	03-Aug-11 A	
VO000350	VO. 35: Revised Southern Trunk Sewer Manholes Schedule		100%	0d	14-Oct-11 A	
VO000360	VO. 36: Slip Road R road drainage details		100%	0d	17-Oct-11 A	
VO000370	VO. 37: Bridge 12A, 13A, LB1, 2, 3 - Pilecaps Sleeving Details		100%	0d	18-Nov-11 A	
Milestones of Temporary Traffic Arrangement						
TTA000	TTA Stage 0	90d	0%	0d	19-Jul-12	
TTA010	TTA Stage 1	129d	0%	0d	25-Aug-12	
TTA020	TTA Stage 2	44d	0%	0d	29-May-12	
TTA030	TTA Stage 3	-33d	0%	0d	20-Jun-12	
TTA040	TTA Stage 4	108d	0%	0d	08-Mar-13	
TTA050	TTA Stage 5	-46d	0%	0d	09-Mar-13	
TTA060	TTA Stage 6		100%	0d	25-Feb-12 A	
TTA070	TTA Stage 7		100%	0d	25-Feb-12 A	



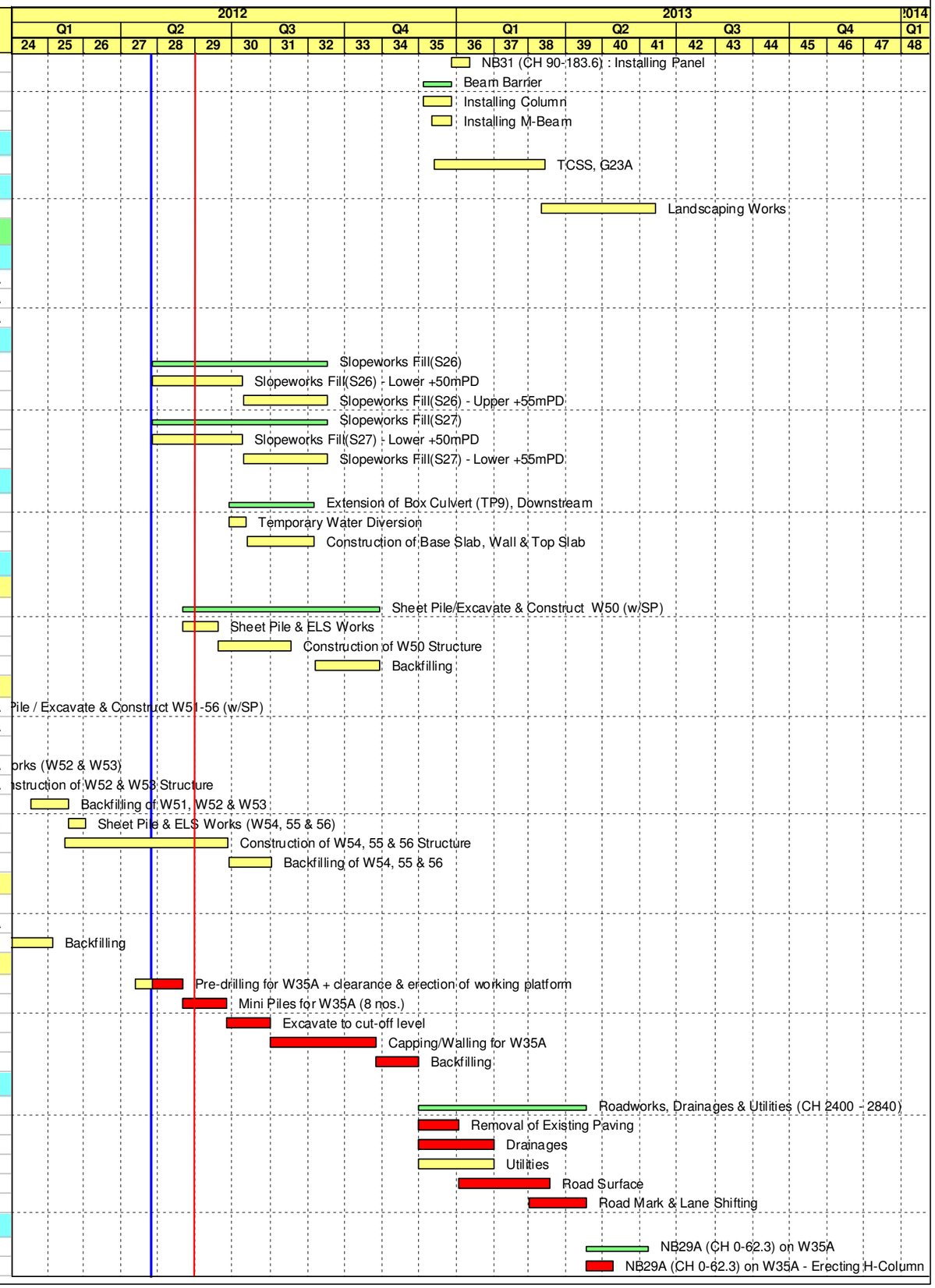
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
TTA080	TTA Stage 8	58d	0%	0d	07-Mar-13	
TTA090	TTA Stage 9	-41d	0%	0d	19-Jun-13	
TTA100	TTA Stage 10	-58d	0%	0d	06-Sep-13	
TTA110	TTA Stage 11	-46d	0%	0d	28-Sep-13	
Section 1						
Site Area SA21						
PHSA2120	Possession of SA21 (Day141)		100%	0d	16-Jul-10 A	
SA210000	Site Area SA21 Works Period	0d	60.3%	1076d	16-Jul-10 A	27-Jun-13
SA210010	Site Area SA21 Works Completion	0d	0%	0d		27-Jun-13*
SA210020	Temporary Traffic Management (Detail shall refer to supplementary information)	0d	60.3%	872d	16-Jul-10 A	27-Jun-13
SA210030	Overall Utilities Diversion (Detail shall refer to supplementary information)	0d	60.3%	872d	16-Jul-10 A	27-Jun-13
North Bound						
Preliminaries						
S21N0000	Site Clearance/Access Rd & acquisition of Sub-con		100%	63d	15-Oct-10 A	30-Dec-10 A
Slopeworks						
S21N5000	Slopeworks Fill(S21)	55d	0%	51d	26-Apr-12	27-Jun-12
S21N5010	U-Channel and Berm	55d	0%	48d	25-May-12	23-Jul-12
S21N5100	Slopeworks Cut(S22)	11d	54.89%	266d	17-Feb-11 A	17-Sep-12
S21N5110	Slopeworks Cut (S22) - Stage 1 (Upper +59mPD)		100%	74d	17-Feb-11 A	20-May-11 A
S21N5120	Slopeworks Cut (S22) - Stage 2 (Middle +57mPD)		100%	72d	26-Oct-11 A	20-Jan-12 A
S21N5130	Slopeworks Cut (S22) - Stage 3 (Lower +55mPD)	11d	0%	72d	26-Apr-12	23-Jul-12
S21N5140	U-Channel and Berm	11d	0%	24d	24-Jul-12	20-Aug-12
S21N5150	Shotcreting/Plantation	11d	0%	24d	21-Aug-12	17-Sep-12
S21N5200	Slopeworks Fill(S24)	20d	0%	120d	26-Apr-12	17-Sep-12
S21N5210	Slopeworks Fill(S24) - Stage 1 (Lower +49mPD)	20d	0%	60d	26-Apr-12	09-Jul-12
S21N5220	Slopeworks Fill(S24) - Stage 2 (Upper +52mPD)	20d	0%	60d	10-Jul-12	17-Sep-12
S21N5800	Debris Catcher Fence and NTHA Protective Measures (Area 2A-3) (Provision Item)	11d	0%	90d	19-Nov-12	09-Mar-13
S21N5810	Access Rock to Hazard Rock Areas	11d	0%	30d	19-Nov-12	22-Dec-12
S21N5820	Installation of Rock Fall Fence	11d	0%	60d	24-Dec-12	09-Mar-13
Extension of Culverts						
S21N1000	Extension of Box Culvert (N581)		100%	148d	08-Nov-10 A	21-Mar-11 A
S21N1010	Temporary Water Diversion		100%	23d	08-Nov-10 A	11-Dec-10 A
S21N1020	Construction of Base Slab		100%	75d	13-Dec-10 A	02-Mar-11 A
S21N1030	Construction of Wall Stem		100%	50d	13-Dec-10 A	21-Mar-11 A
S21N1040	Construction of Top Slab		100%	45d	19-Jan-11 A	21-Mar-11 A
S21N1050	Extension of Box Culvert (TP9), Upstream (CSD 3)		100%	0d	26-Mar-11 A	31-Dec-11 A
S21N1060	Temporary Water Diversion		100%	16d	26-Mar-11 A	15-Apr-11 A
S21N1070	Construction of Base Slab		100%	75d	30-Mar-11 A	05-Jul-11 A
S21N1080	Construction of Wall Stem		100%	72d	01-Jul-11 A	31-Dec-11 A
S21N1090	Construction of Top Slab		100%	0d	01-Dec-11 A	31-Dec-11 A
Construction of Retaining Wall						
Retaining Wall W35						
S21N2000	Sheet Pile/Excavate & Construct W35		100%	53d	26-Mar-11 A	02-Jun-11 A
S21N2010	Opencut excavation		100%	18d	26-Mar-11 A	16-Apr-11 A
S21N2020	Construction of W35 Structure		100%	30d	26-May-11 A	18-Jun-11 A
S21N2030	Backfilling		100%	14d	26-Jul-11 A	10-Aug-11 A
Retaining Wall W36						
S21N2100	Sheet Pile/Excavate & Construct W36		100%	85d	11-Aug-11 A	23-Apr-12 A
S21N2110	Opencut excavation		100%	12d	11-Aug-11 A	24-Aug-11 A
S21N2120	Construction of W36 Structure		100%	50d	19-Sep-11 A	23-Apr-12 A
S21N2130	Backfilling		100%	0d	06-Feb-12 A	18-Feb-12 A
Retaining Wall W38 (AD4)						
S21N2210	Pre-drilling		100%	24d	26-Feb-11 A	25-Mar-11 A
S21N2220	Prepare Piling Platform for W38		100%	30d	26-Feb-11 A	01-Apr-11 A
S21N2230	Pile for W38 (2 rig)		100%	141d	26-Mar-11 A	22-Jun-11 A
S21N2231	Installation of Piles - Stage 1 (CH2470-2545)		100%	69d	26-Mar-11 A	22-Jun-11 A
S21N2232	Installation of Piles - Stage 2 (Remain)		100%	72d	12-Apr-11 A	22-Jun-11 A



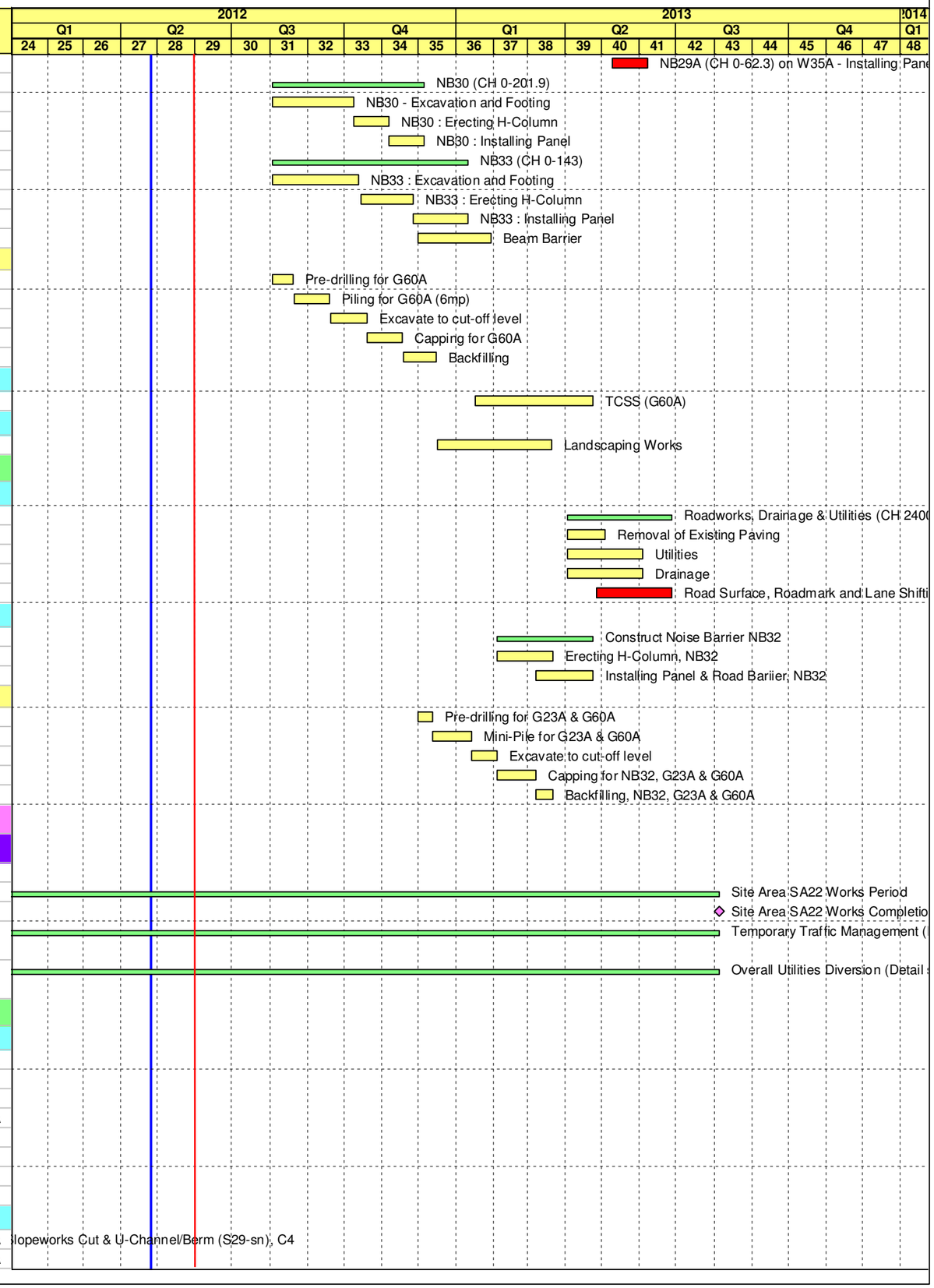
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S21N2240	Retaining Wall & Drainage W38	57d	61.71%	230d	27-Jun-11 A	10-Aug-12
S21N2242	Excavation to +54.5mPD		100%	60d	27-Jun-11 A	05-Sep-11 A
S21N2244	Excavation to formation		100%	60d	26-Sep-11 A	06-Dec-11 A
S21N2250	Construction of Base & Wall - Stage 1 (CH2470 - 2520)		100%	75d	07-Dec-11 A	31-Jan-12 A
S21N2252	Backfilling to road formation - Stage 1 (CH2470 - 2520)		100%	50d	21-Jan-12 A	18-Feb-12 A
S21N2254	Construction of Base & Wall - Stage 2 (Remain)	35d	25%	75d	20-Feb-12 A	05-Jul-12
S21N2256	Backfilling to formation level - Stage 2 (Remain)	57d	0%	75d	12-May-12	10-Aug-12
Retaining Wall W39 (CDS 3)						
S21N2302	Clearing & Prepare Piling Platform & Pre-drilling for W39		100%	10d	27-Jun-11 A	09-Jul-11 A
S21N2304	Piling Works		100%	36d	03-Oct-11 A	14-Nov-11 A
S21N2306	Sheet Pile/Excavate & Construct W39	35d	0%	58d	04-Jan-12 A	30-Aug-12
S21N2307	Opencut Excavation		100%	7d	04-Jan-12 A	11-Jan-12 A
S21N2308	Construction of W39 Structure	35d	20%	62d	19-Apr-12 A	05-Jul-12
S21N2309	Backfilling	35d	0%	12d	16-Aug-12	30-Aug-12
Retaining Wall W40 (CSD 3)						
S21N2312	Clearing & Prepare Piling Platform & Pre-drilling for W40		100%	12d	03-Oct-11 A	17-Oct-11 A
S21N2314	Excavation for W40	35d	0%	12d	05-Jul-12	19-Jul-12
S21N2316	Construct W40	35d	0%	24d	19-Jul-12	16-Aug-12
Retaining Wall W44						
S21N2322	Clearing & Prepare Piling Platform & Pre-drilling for W44	151d	0%	12d	10-Jul-12	23-Jul-12
S21N2324	Piles for W44	151d	0%	18d	24-Jul-12	13-Aug-12
S21N2326	Sheet Pile/Excavate & Construct W44	151d	0%	30d	14-Aug-12	17-Sep-12
Retaining Wall W41A						
S21N2400	Sheet Pile/Excavate & Construct W41A		100%	72d	26-Sep-11 A	25-Nov-11 A
S21N2410	Opencut Excavation		100%	7d	26-Sep-11 A	04-Oct-11 A
S21N2420	Construction of W41A Structure		100%	47d	05-Oct-11 A	31-Oct-11 A
S21N2430	Backfilling		100%	18d	01-Nov-11 A	25-Nov-11 A
Retaining Wall W41B						
S21N2618	Sheet Pile/Excavate & Construct W41B		100%	71d	26-Sep-11 A	25-Nov-11 A
S21N2628	Opencut Excavation		100%	7d	26-Sep-11 A	04-Oct-11 A
S21N2648	Construction of W41B Structure		100%	47d	05-Oct-11 A	31-Oct-11 A
S21N2658	Backfilling		100%	17d	01-Nov-11 A	25-Nov-11 A
Retaining Wall W45-48/A						
S21N2500	Sheet Pile/Excavate & Construct W45-48/A	6d	22.77%	174d	13-Apr-12 A	05-Oct-12
S21N2510	Opencut Excavation (W45, W46 & W47)		100%	36d	12-Oct-11 A	23-Nov-11 A
S21N2520	Opencut Excavation (W48, W48A)		100%	18d	18-Jul-11 A	06-Aug-11 A
S21N2530	Construction of RW Structure (W47)	6d	20%	75d	01-Mar-12 A	09-Jul-12
S21N2540	Construction of RW Structure (W48)	6d	20%	45d	13-Apr-12 A	20-Aug-12
S21N2550	Construction of RW Structure (W48A)		100%	60d	01-Apr-11 A	06-May-11 A
S21N2560	Backfilling W47, W48 & W48A	6d	0%	74d	10-Jul-12	05-Oct-12
S21N2570	Construction of RW Structure (W45)	14d	30%	75d	26-Jan-12 A	29-Jun-12
S21N2580	Construction of RW Structure (W46)	14d	30%	75d	01-Mar-12 A	29-Jun-12
S21N2590	Backfilling W45 & W46	6d	0%	74d	10-Jul-12	05-Oct-12
Retaining Wall W49						
S21N2604	Clearing & Prepare Piling Platform & Pre-drilling for W49		100%	24d	20-Nov-10 A	24-Feb-11 A
S21N2610	Sheet Pile/Excavate & Construct W49		100%	96d	26-Mar-11 A	26-Jul-11 A
S21N2620	Opencut Excavation		100%	18d	26-Mar-11 A	16-Apr-11 A
S21N2630	Construction of W49 Structure		100%	36d	08-Mar-11 A	20-Aug-11 A
S21N2640	Backfilling		100%	15d	22-Aug-11 A	12-Nov-11 A
Roadworks, Drainage & Utilities						
S21N4100	Roadworks, Drainages & Utilities (CH 2400 - 2840)	14d	0%	133d	09-Jul-12	13-Dec-12
S21N4110	Removal of existing paving	56d	0%	25d	09-Jul-12	06-Aug-12
S21N4120	Drainages	6d	0%	75d	09-Jul-12	05-Oct-12
S21N4130	Utilities	6d	0%	75d	09-Jul-12	05-Oct-12
S21N4140	Road Surface	14d	0%	75d	16-Jul-12	12-Oct-12
S21N4150	Shift lane for Interface Stage 1		100%	0d	25-Feb-12 A	
S21N4160	Removal of Central Barrier & Roadmark	14d	0%	52d	13-Oct-12	13-Dec-12
Noise Barriers & Road Barriers						
S21N3010	NB31 (CH 0-183.6, W39 - W49)	38d	0%	80d	06-Oct-12	11-Jan-13
S21N3060	NB31 : Excavation and Footing	6d	0%	50d	06-Oct-12	04-Dec-12
S21N3080	NB31 : Erecting H-Column	6d	0%	18d	05-Dec-12	27-Dec-12



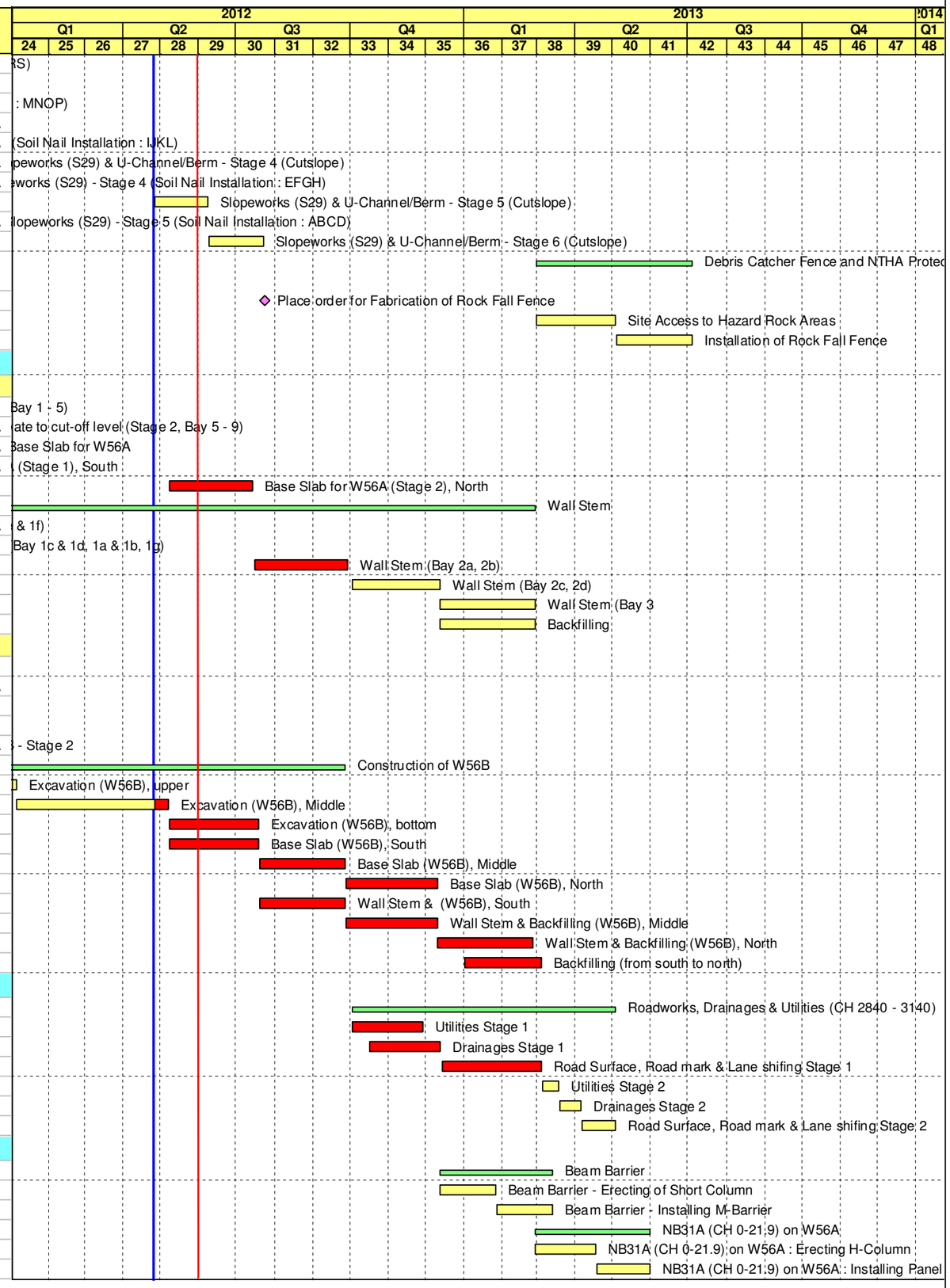
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S21N3090	NB31 (CH 90-183.6) : Installing Panel	38d	0%	12d	28-Dec-12	11-Jan-13
S21N3100	Beam Barrier	6d	0%	18d	05-Dec-12	27-Dec-12
S21N3110	Installing Column	6d	0%	18d	05-Dec-12	27-Dec-12
S21N3120	Installing M-Beam	6d	0%	12d	12-Dec-12	27-Dec-12
Traffic Control & Survelance System						
S21N4800	TCSS, G23A	82d	0%	72d	14-Dec-12	14-Mar-13
Landscaping						
S21N6000	Landscaping Works	11d	0%	75d	11-Mar-13	13-Jun-13
South Bound						
Preliminaries						
S21S0000	Site Clearance/Access Rd		100%	48d	15-Oct-10 A	10-Dec-10 A
S21S0010	Site Clearance		100%	36d	15-Oct-10 A	26-Nov-10 A
S21S0030	Access Road		100%	34d	02-Nov-10 A	10-Dec-10 A
Slopeworks						
S21S5000	Slopeworks Fill(S26)	61d	0%	120d	26-Apr-12	17-Sep-12
S21S5010	Slopeworks Fill(S26) - Lower +50mPD	61d	0%	60d	26-Apr-12	09-Jul-12
S21S5020	Slopeworks Fill(S26) - Upper +55mPD	61d	0%	60d	10-Jul-12	17-Sep-12
S21S5100	Slopeworks Fill(S27)	87d	0%	120d	26-Apr-12	17-Sep-12
S21S5110	Slopeworks Fill(S27) - Lower +50mPD	87d	0%	60d	26-Apr-12	09-Jul-12
S21S5120	Slopeworks Fill(S27) - Lower +55mPD	87d	0%	60d	10-Jul-12	17-Sep-12
Extension of Culverts						
S21S1100	Extension of Box Culvert (TP9), Downstream	54d	0%	60d	28-Jun-12	06-Sep-12
S21S5130	Temporary Water Diversion	54d	0%	12d	28-Jun-12	12-Jul-12
S21S5140	Construction of Base Slab, Wall & Top Slab	54d	0%	48d	13-Jul-12	06-Sep-12
Construction of Retaining Wall						
Retaining Wall W50						
S21S2000	Sheet Pile/Excavate & Construct W50 (w/SP)	54d	0%	133d	21-May-12	29-Oct-12
S21S2010	Sheet Pile & ELS Works	71d	0%	24d	21-May-12	19-Jun-12
S21S2020	Construction of W50 Structure	71d	0%	50d	19-Jun-12	18-Aug-12
S21S2030	Backfilling	54d	0%	42d	07-Sep-12	29-Oct-12
Retaining Wall W51-56 (CSD 3)						
S21S2100	Sheet Pile / Excavate & Construct W51-56 (w/SP)		100%	216d	25-Feb-11 A	17-Nov-11 A
S21S2110	Sheet Pile & ELS Works (W51)		100%	24d	25-Feb-11 A	11-May-11 A
S21S2120	Construction of W51 Structure		100%	42d	19-Apr-11 A	14-Jun-11 A
S21S2130	Sheet Pile & ELS Works (W52 & W53)		100%	24d	28-Jul-11 A	16-Sep-11 A
S21S2140	Construction of W52 & W53 Structure		100%	42d	17-Oct-11 A	05-Dec-11 A
S21S2150	Backfilling of W51, W52 & W53		100%	24d	17-Jan-12 A	17-Feb-12 A
S21S2160	Sheet Pile & ELS Works (W54, 55 & 56)		100%	24d	17-Feb-12 A	03-Mar-12 A
S21S2170	Construction of W54, 55 & 56 Structure	37d	32%	75d	15-Feb-12 A	27-Jun-12
S21S2180	Backfilling of W54, 55 & 56	37d	0%	30d	28-Jun-12	02-Aug-12
Retaining Wall W51A (CSD 3)						
S21S2163	Excavate to cut-off level		100%	8d	17-Jan-11 A	25-Jan-11 A
S21S2164	Capping/Walling for W51A		100%	18d	12-Jul-11 A	01-Aug-11 A
S21S2165	Backfilling		100%	30d	28-Dec-11 A	04-Feb-12 A
Retaining Wall W35A, (CSD 2)						
S21S2210	Pre-drilling for W35A + clearance & erection of working platform	0d	35%	31d	13-Apr-12 A	21-May-12
S21S2218	Mini Piles for W35A (8 nos.)	0d	0%	29d	21-May-12	26-Jun-12
S21S2230	Excavate to cut-off level	0d	0%	30d	26-Jun-12	01-Aug-12
S21S2240	Capping/Walling for W35A	0d	0%	72d	01-Aug-12	27-Oct-12
S21S2250	Backfilling	0d	0%	30d	27-Oct-12	01-Dec-12
Roadworks, Drainage & Utilities						
S21S3900	Roadworks, Drainages & Utilities (CH 2400 - 2840)	0d	0%	107d	01-Dec-12	17-Apr-13
S21S4001	Removal of Existing Paving	0d	0%	25d	01-Dec-12	03-Jan-13
S21S4002	Drainages	0d	0%	50d	01-Dec-12	01-Feb-13
S21S4003	Utilities	1d	0%	50d	01-Dec-12	01-Feb-13
S21S4010	Road Surface	0d	0%	60d	03-Jan-13	18-Mar-13
S21S4020	Road Mark & Lane Shifting	0d	0%	36d	01-Mar-13	17-Apr-13
Noise Barriers & Road Barriers						
S21S3010	NB29A (CH 0-62.3) on W35A	0d	0%	42d	17-Apr-13	07-Jun-13
S21S3011	NB29A (CH 0-62.3) on W35A - Erecting H-Column	0d	0%	18d	17-Apr-13	09-May-13



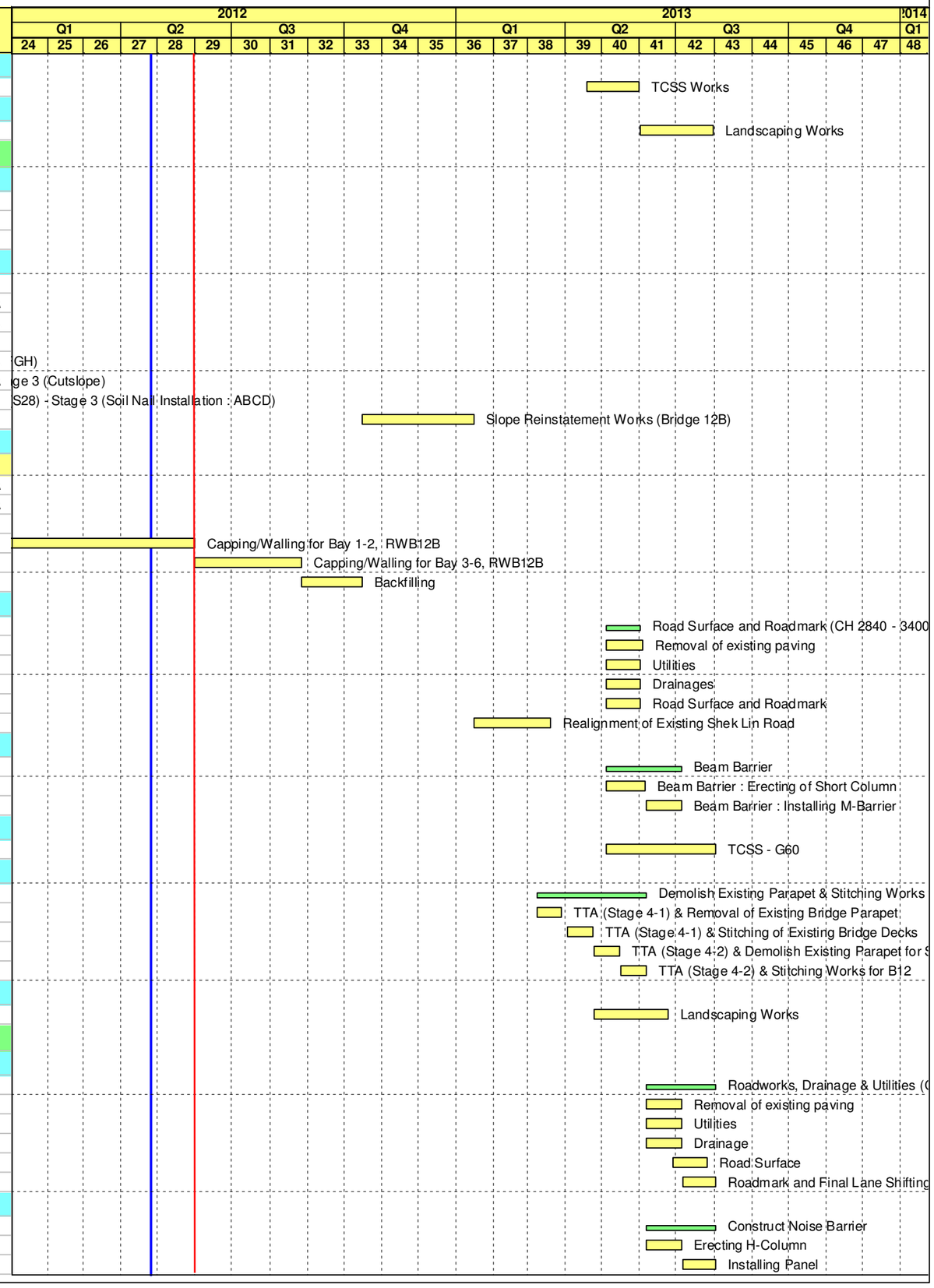
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S21S3012	NB29A (CH 0-62.3) on W35A - Installing Panel	0d	0%	24d	09-May-13	07-Jun-13
S21S3020	NB30 (CH 0-201.9)	103d	0%	104d	03-Aug-12	05-Dec-12
S21S3021	NB30 - Excavation and Footing	103d	0%	56d	03-Aug-12	09-Oct-12
S21S3023	NB30 : Erecting H-Column	103d	0%	24d	09-Oct-12	07-Nov-12
S21S3024	NB30 : Installing Panel	103d	0%	24d	07-Nov-12	05-Dec-12
S21S3030	NB33 (CH 0-143)	53d	0%	132d	03-Aug-12	10-Jan-13
S21S3031	NB33 : Excavation and Footing	37d	0%	60d	03-Aug-12	13-Oct-12
S21S3032	NB33 : Erecting H-Column	53d	0%	36d	15-Oct-12	26-Nov-12
S21S3033	NB33 : Installing Panel	53d	0%	36d	27-Nov-12	10-Jan-13
S21S3100	Beam Barrier	37d	0%	48d	01-Dec-12	30-Jan-13
Footing of G60A						
S21S2302	Pre-drilling for G60A	37d	0%	15d	03-Aug-12	20-Aug-12
S21S2304	Piling for G60A (6mp)	37d	0%	26d	21-Aug-12	19-Sep-12
S21S2306	Excavate to cut-off level	37d	0%	24d	20-Sep-12	19-Oct-12
S21S2308	Capping for G60A	37d	0%	24d	20-Oct-12	17-Nov-12
S21S2310	Backfilling	37d	0%	24d	19-Nov-12	15-Dec-12
Traffic Control & Survelance System						
S21S4800	TCSS (G60A)	53d	0%	75d	17-Jan-13	23-Apr-13
Landscaping						
S21S6000	Landscaping Works	77d	0%	75d	17-Dec-12	20-Mar-13
Middle Lane						
Roadworks, Drainage & Utilities						
S21M4030	Roadworks, Drainage & Utilities (CH 2400 - 2840)	0d	0%	70d	02-Apr-13	27-Jun-13
S21M4040	Removal of Existing Paving	45d	0%	25d	02-Apr-13	03-May-13
S21M4050	Utilities	20d	0%	50d	02-Apr-13	03-Jun-13
S21M4060	Drainage	20d	0%	50d	02-Apr-13	03-Jun-13
S21M4070	Road Surface, Roadmark and Lane Shifting	0d	0%	50d	26-Apr-13	27-Jun-13
Noise Barriers & Road Barriers						
S21M3000	Construct Noise Barrier NB32	53d	0%	60d	04-Feb-13	23-Apr-13
S21M3010	Erecting H-Column, NB32	53d	0%	36d	04-Feb-13	21-Mar-13
S21M3020	Installing Panel & Road Bariier, NB32	53d	0%	36d	07-Mar-13	23-Apr-13
Noise barrier NB32, G23A & G60A on Mini-Piles						
S21M360	Pre-drilling for G23A & G60A	53d	0%	10d	01-Dec-12	13-Dec-12
S21M370	Mini-Pile for G23A & G60A	53d	0%	24d	13-Dec-12	14-Jan-13
S21M380	Excavate to cut-off level	53d	0%	18d	14-Jan-13	04-Feb-13
S21M390	Capping for NB32, G23A & G60A	53d	0%	24d	04-Feb-13	07-Mar-13
S21M400	Backfilling, NB32, G23A & G60A	53d	0%	12d	07-Mar-13	21-Mar-13
Section 2						
Site Area SA22						
PHSA2220	Possession of SA22 (Day0)		100%	0d	26-Feb-10 A	
SA220000	Site Area SA22 Works Period	0d	61.6%	1216d	26-Feb-10 A	05-Aug-13
SA220010	Site Area SA22 Works Completion	0d	0%	0d		05-Aug-13*
SA220020	Temporary Traffic Management (Detail shall refer to supplementary information)	0d	52.59%	985d	25-Feb-10 A	05-Aug-13
SA220030	Overall Utilities Diversion (Detail shall refer to supplementary information)	0d	52.59%	985d	25-Feb-10 A	05-Aug-13
North Bound						
Preliminaries						
S22N0000	Site Clearance/Access Rd (W56A&W56B)		100%	90d	26-Feb-10 A	18-Jun-10 A
S22N0001	Site Clearance - Stage 1 (Near W56A)		100%	30d	26-Feb-10 A	01-Apr-10 A
S22N0002	Access Road - Stage 1 (Near W56A)		100%	30d	22-Mar-10 A	29-Apr-10 A
S22N0003	Site Clearance - Stage 2 (Near W56B)		100%	30d	19-Apr-10 A	25-May-10 A
S22N0004	Access Road - Stage 2 (Near W56B)		100%	30d	13-May-10 A	18-Jun-10 A
S22N0030	Erection of Temp Safety Fence (N/B ch2840-3150)		100%	60d	10-May-10 A	21-Jul-10 A
S22N0040	Erection of Temp Safety Fence (N/B ch2840-3000)		100%	30d	10-May-10 A	14-Jun-10 A
S22N0050	Erection of Temp Safety Fence (N/B ch3000-3150)		100%	30d	15-Jun-10 A	21-Jul-10 A
Slopeworks						
S22N5000	Slopeworks Cut & U-Channel/Berm (S29-sn), C4		100%	421d	22-Jul-10 A	17-Dec-11 A
S22N5010	Slopeworks (S29) & U-channel/Berm - Stage 1 (Cutslope)		100%	12d	22-Jul-10 A	04-Aug-10 A



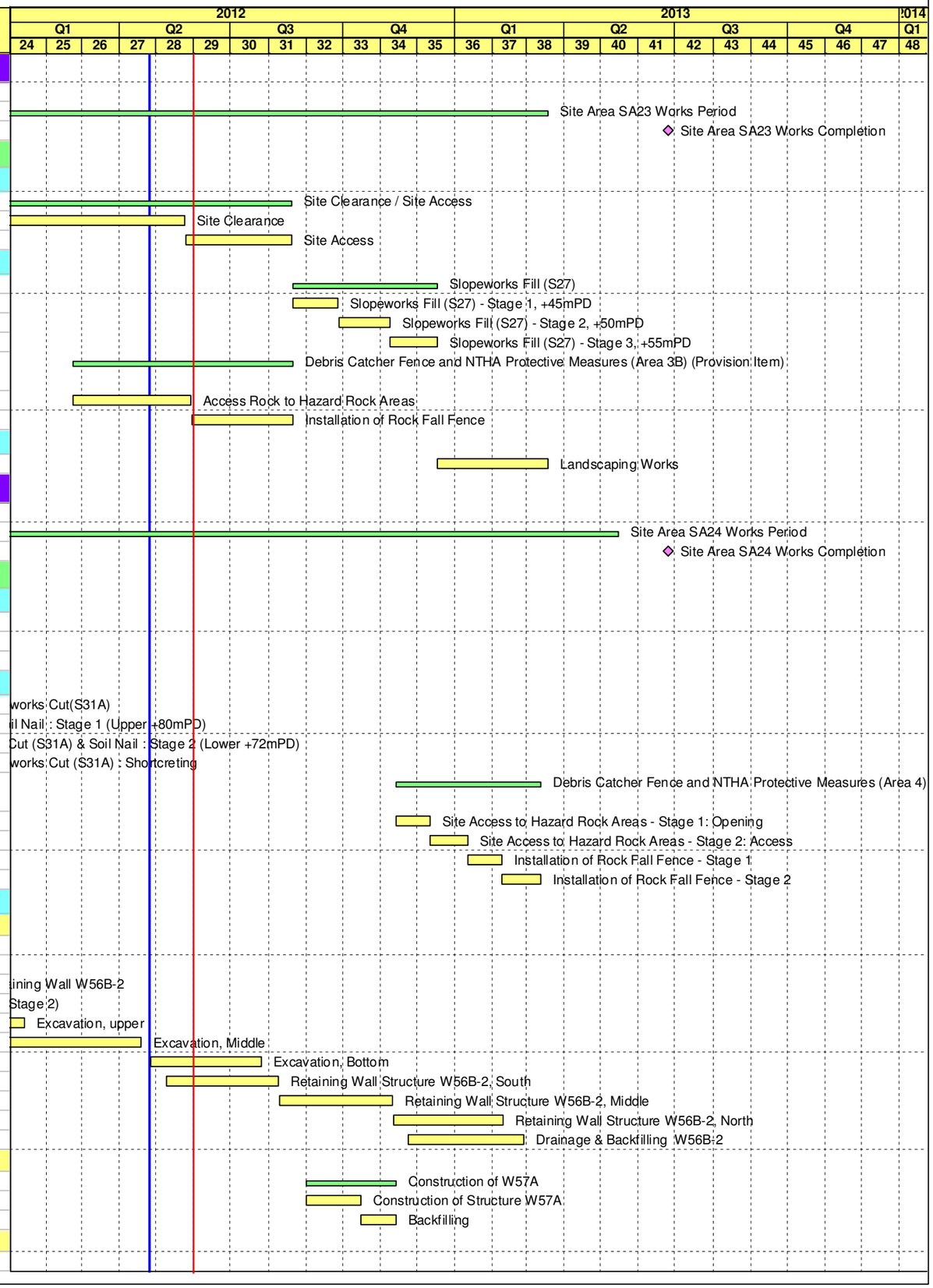
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S22N5020	Slopeworks (S29) - Stage 1 (Soil Nail Installation : QRS)		100%	12d	26-Mar-11 A	09-Apr-11 A
S22N5040	Slopeworks (S29) & U-Channel/Berm - Stage 2 (Cutslope)		100%	50d	19-Aug-10 A	19-Oct-10 A
S22N5050	Slopeworks (S29) - Stage 2 (Soil Nail Installation : MNOP)		100%	21d	02-Apr-11 A	30-Apr-11 A
S22N5070	Slopeworks (S29) & U-Channel/Berm - Stage 3 (Cutslope)		100%	28d	21-Oct-10 A	13-Nov-10 A
S22N5080	Slopeworks (S29) - Stage 3 (Soil Nail Installation : IJKL)		100%	36d	27-Jun-11 A	08-Aug-11 A
S22N5100	Slopeworks (S29) & U-Channel/Berm - Stage 4 (Cutslope)		100%	36d	26-Oct-11 A	07-Dec-11 A
S22N5110	Slopeworks (S29) - Stage 4 (Soil Nail Installation : EFGH)		100%	36d	07-Nov-11 A	28-Nov-11 A
S22N5130	Slopeworks (S29) & U-Channel/Berm - Stage 5 (Cutslope)	27d	0%	36d	26-Apr-12	08-Jun-12
S22N5140	Slopeworks (S29) - Stage 5 (Soil Nail Installation : ABCD)		100%	36d	21-Nov-11 A	17-Dec-11 A
S22N5160	Slopeworks (S29) & U-Channel/Berm - Stage 6 (Cutslope)	27d	0%	36d	09-Jun-12	23-Jul-12
S22N5180	Debris Catcher Fence and NTHA Protective Measures (Area 3A) [Provisional Item]	27d	0%	100d	01-Mar-13	04-Jul-13
S22N5200	Place order for Fabrication of Rock Fall Fence	27d	0%	0d	24-Jul-12	
S22N5210	Site Access to Hazard Rock Areas	27d	0%	50d	01-Mar-13	03-May-13
S22N5220	Installation of Rock Fall Fence	27d	0%	50d	04-May-13	04-Jul-13
Construction of Retaining Wall						
Retaining Wall W56A, (CSD 1)						
S22N2154	Excavate to cut-off level (Stage 1, Bay 1 - 5)		100%	60d	20-Apr-11 A	06-Jul-11 A
S22N2155	Excavate to cut-off level (Stage 2, Bay 5 - 9)		100%	50d	26-Sep-11 A	24-Nov-11 A
S22N2160	Base Slab for W56A		100%	141d	05-Jul-11 A	19-Dec-11 A
S22N2165	Base Slab for W56A (Stage 1), South		100%	50d	05-Jul-11 A	17-Sep-11 A
S22N2166	Base Slab for W56A (Stage 2), North	-50d	0%	56d	08-May-12	14-Jul-12
S22N2170	Wall Stem	66d	0%	172d	11-Aug-11 A	27-Feb-13
S22N2171	Wall Stem (Bay 1e & 1f)		100%	25d	11-Aug-11 A	23-Sep-11 A
S22N2173	Wall Stem (Bay 1c & 1d, 1a & 1b, 1g)		100%	25d	26-Sep-11 A	26-Oct-11 A
S22N2174	Wall Stem (Bay 2a, 2b)	-50d	0%	66d	16-Jul-12	29-Sep-12
S22N2175	Wall Stem (Bay 2c, 2d)	4d	0%	60d	03-Oct-12	12-Dec-12
S22N2176	Wall Stem (Bay 3	4d	0%	60d	13-Dec-12	27-Feb-13
S22N2186	Backfilling	66d	0%	60d	13-Dec-12	27-Feb-13
Retaining Wall W56B (AD 1)						
S22N2210	Prepare Piling Platform for W56B		100%	37d	02-Oct-10 A	11-Feb-11 A
S22N2220	Pre-drilling for W56B		100%	37d	02-Oct-10 A	15-Nov-10 A
S22N2240	Pipe Pile for W56B		100%	98d	20-Nov-10 A	21-Mar-11 A
S22N2241	Pipe Pile for W56B - Stage 1		100%	75d	20-Nov-10 A	23-Feb-11 A
S22N2242	Pipe Pile for W56B - Stage 2		100%	75d	31-Jan-11 A	23-Sep-11 A
S22N2250	Construction of W56B	-48d	53.26%	276d	17-Sep-11 A	27-Sep-12
S22N2251	Excavation (W56B), upper		100%	75d	17-Sep-11 A	05-Jan-12 A
S22N2252	Excavation (W56B), Middle	-52d	85%	60d	06-Jan-12 A	07-May-12
S22N2254	Excavation (W56B), bottom	-52d	0%	60d	08-May-12	19-Jul-12
S22N2260	Base Slab (W56B), South	-52d	0%	60d	08-May-12	19-Jul-12
S22N2262	Base Slab (W56B), Middle	-52d	0%	60d	20-Jul-12	27-Sep-12
S22N2264	Base Slab (W56B), North	-52d	0%	60d	28-Sep-12	10-Dec-12
S22N2270	Wall Stem & (W56B), South	-48d	0%	60d	20-Jul-12	27-Sep-12
S22N2274	Wall Stem & Backfilling (W56B), Middle	-36d	0%	60d	28-Sep-12	10-Dec-12
S22N2276	Wall Stem & Backfilling (W56B), North	-52d	0%	60d	11-Dec-12	25-Feb-13
S22N2292	Backfilling (from south to north)	-52d	0%	50d	02-Jan-13	04-Mar-13
Roadworks, Drainage & Utilities						
S22N4000	Roadworks, Drainages & Utilities (CH 2840 - 3140)	2d	0%	171d	03-Oct-12	03-May-13
S22N4010	Utilities Stage 1	-50d	0%	48d	03-Oct-12	28-Nov-12
S22N4030	Drainages Stage 1	-50d	0%	48d	17-Oct-12	12-Dec-12
S22N4040	Road Surface, Road mark & Lane shifing Stage 1	-52d	0%	62d	15-Dec-12	04-Mar-13
S22N4042	Utilities Stage 2	2d	0%	12d	05-Mar-13	18-Mar-13
S22N4044	Drainages Stage 2	2d	0%	12d	19-Mar-13	05-Apr-13
S22N4046	Road Surface, Road mark & Lane shifing Stage 2	2d	0%	23d	06-Apr-13	03-May-13
Noise Barriers & Road Barriers						
S22N3000	Beam Barrier	66d	0%	72d	13-Dec-12	13-Mar-13
S22N3013	Beam Barrier - Erecting of Short Column	66d	0%	36d	13-Dec-12	26-Jan-13
S22N3014	Beam Barrier - Installing M-Barrier	66d	0%	36d	28-Jan-13	13-Mar-13
S22N3020	NB31A (CH 0-21.9) on W56A	4d	0%	74d	28-Feb-13	31-May-13
S22N3021	NB31A (CH 0-21.9) on W56A : Erecting H-Column	4d	0%	38d	28-Feb-13	17-Apr-13
S22N3022	NB31A (CH 0-21.9) on W56A : Installing Panel	4d	0%	36d	18-Apr-13	31-May-13



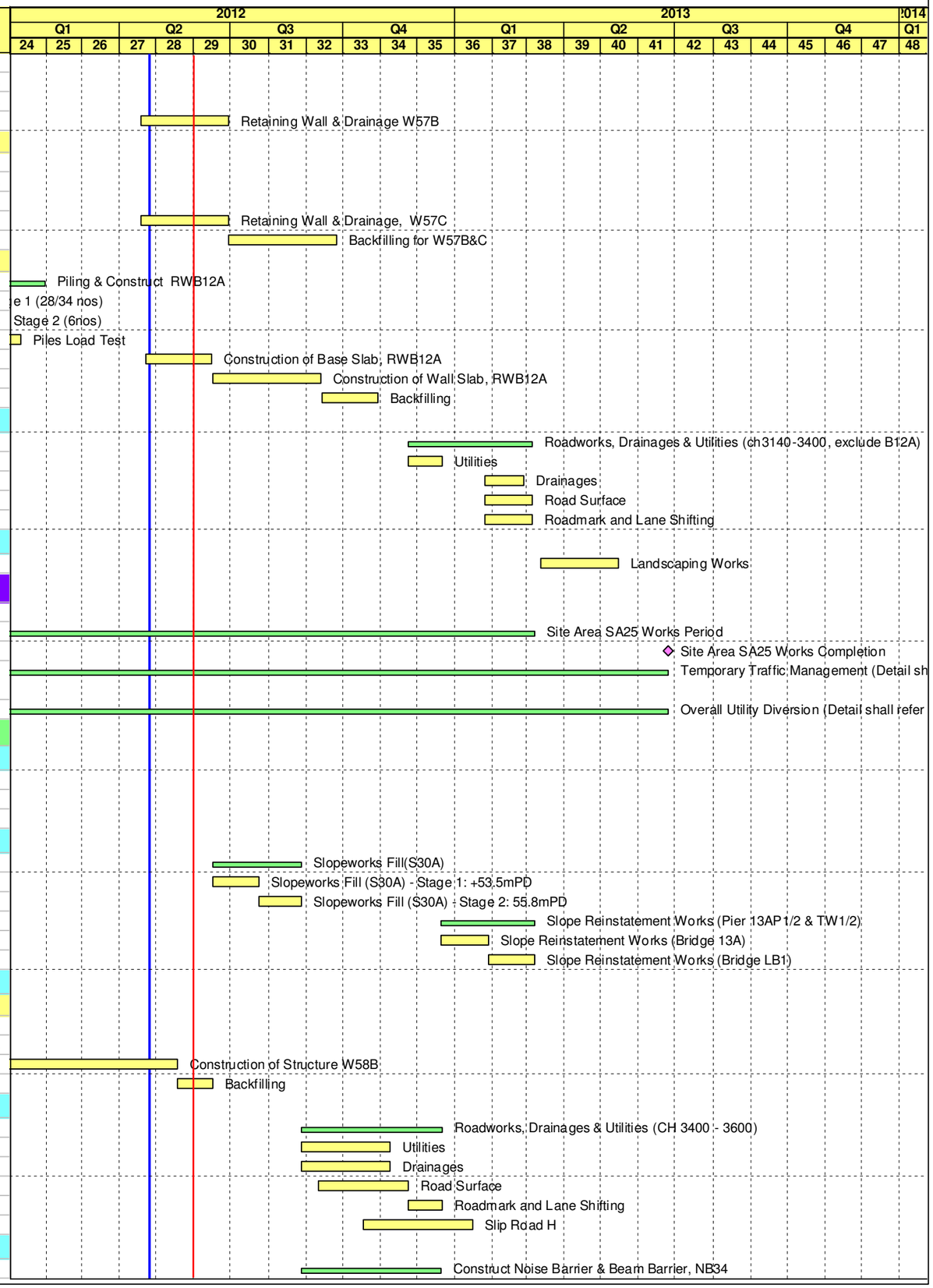
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Traffic Control & Survelance System						
S22N4800	TCSS Works	4d	0%	36d	18-Apr-13	31-May-13
Landscaping						
S22N6000	Landscaping Works	4d	0%	50d	01-Jun-13	31-Jul-13
South Bound						
Preliminaries						
S22S0000	Site Clearance/Access Rd		100%	84d	01-Apr-10 A	16-Jul-10 A
S22S0010	Site Clearance		100%	72d	01-Apr-10 A	02-Jul-10 A
S22S0020	Access Road		100%	72d	20-Apr-10 A	16-Jul-10 A
Slopeworks						
S22S5000	Slopeworks Cut(S28-sn)		100%	198d	20-Nov-10 A	25-Jul-11 A
S22S5010	Slopeworks Cut(S28) - Stage 1 (Cutslope)		100%	23d	21-Oct-10 A	16-Nov-10 A
S22S5030	Slopeworks Cut(S28) - Stage 1 (Soil Nail Installation : IJKL)		100%	23d	17-Nov-10 A	08-Feb-11 A
S22S5040	Slopeworks Cut(S28) - Stage 2 (Cutslope)		100%	37d	11-Dec-10 A	03-Jan-11 A
S22S5060	Slopeworks Cut(S28) - Stage 2 (Soil Nail Installation : EFGH)		100%	37d	08-Feb-11 A	23-Mar-11 A
S22S5070	Slopeworks Cut(S28) - Stage 3 (Cutslope)		100%	36d	06-Jul-11 A	17-Aug-11 A
S22S5090	Slopeworks Cut(S28) - Stage 3 (Soil Nail Installation : ABCD)		100%	36d	20-Aug-11 A	04-Oct-11 A
S22S5100	Slope Reinstatement Works (Bridge 12B)	37d	0%	75d	16-Oct-12	16-Jan-13
Construction of Retaining Wall						
Retaining Wall RWB12B						
S22S2110	Pre-drilling for RWB12B		100%	24d	16-Jul-10 A	12-Aug-10 A
S22S2120	Piles for RWB12B		100%	116d	13-Aug-10 A	20-Nov-10 A
S22S2130	Excavate to cut-off level		100%	60d	26-Jan-11 A	09-Apr-11 A
S22S2140	Capping/Walling for Bay 1-2, RWB12B	37d	53.33%	60d	28-Mar-11 A	31-May-12
S22S2142	Capping/Walling for Bay 3-6, RWB12B	37d	0%	73d	31-May-12	27-Aug-12
S22S2150	Backfilling	37d	0%	41d	27-Aug-12	16-Oct-12
Roadworks, Drainage & Utilities						
S22S4000	Road Surface and Roadmark (CH 2840 - 3400)	2d	0%	24d	04-May-13	01-Jun-13
S22S4460	Removal of existing paving	2d	0%	25d	04-May-13	03-Jun-13
S22S4470	Utilities	2d	0%	24d	04-May-13	01-Jun-13
S22S4480	Drainages	2d	0%	24d	04-May-13	01-Jun-13
S22S4490	Road Surface and Roadmark	2d	0%	24d	04-May-13	01-Jun-13
S22S4500	Realignment of Existing Shek Lin Road	37d	0%	50d	16-Jan-13	19-Mar-13
Noise Barriers & Road Barriers						
S22S3000	Beam Barrier	2d	0%	51d	04-May-13	05-Jul-13
S22S3040	Beam Barrier : Erecting of Short Column	2d	0%	27d	04-May-13	05-Jun-13
S22S3050	Beam Barrier : Installing M-Barrier	2d	0%	24d	06-Jun-13	05-Jul-13
Traffic Control & Survelance System						
S22S4820	TCSS - G60	2d	0%	75d	04-May-13	02-Aug-13
Modification of Existing Bridge, 12 & 12B						
S22S1300	Demolish Existing Parapet & Stitching Works for bridge 12 & 12B	49d	0%	72d	08-Mar-13	06-Jun-13
S22S1320	TTA (Stage 4-1) & Removal of Existing Bridge Parapet	35d	0%	18d	08-Mar-13	28-Mar-13
S22S1321	TTA (Stage 4-1) & Stitching of Existing Bridge Decks	35d	0%	18d	02-Apr-13	23-Apr-13
S22S1325	TTA (Stage 4-2) & Demolish Existing Parapet for Stitching of B12	49d	0%	18d	24-Apr-13	15-May-13
S22S1330	TTA (Stage 4-2) & Stitching Works for B12	49d	0%	18d	16-May-13	06-Jun-13
Landscaping						
S22S6000	Landscaping Works	35d	0%	50d	24-Apr-13	24-Jun-13
Middle Lane						
Roadworks, Drainage & Utilities						
S22M4000	Roadworks, Drainage & Utilities (CH 2840 - 3080)	2d	0%	48d	06-Jun-13	02-Aug-13
S22M4540	Removal of existing paving	20d	0%	24d	06-Jun-13	05-Jul-13
S22M4560	Utilities	2d	0%	24d	06-Jun-13	05-Jul-13
S22M4570	Drainage	2d	0%	24d	06-Jun-13	05-Jul-13
S22M4580	Road Surface	2d	0%	24d	28-Jun-13	26-Jul-13
S22M4590	Roadmark and Final Lane Shifting	2d	0%	24d	06-Jul-13	02-Aug-13
Noise Barriers & Road Barriers						
S22M3000	Construct Noise Barrier	2d	0%	48d	06-Jun-13	02-Aug-13
S22M3010	Erecting H-Column	2d	0%	24d	06-Jun-13	05-Jul-13
S22M3020	Installing Panel	2d	0%	24d	06-Jul-13	02-Aug-13



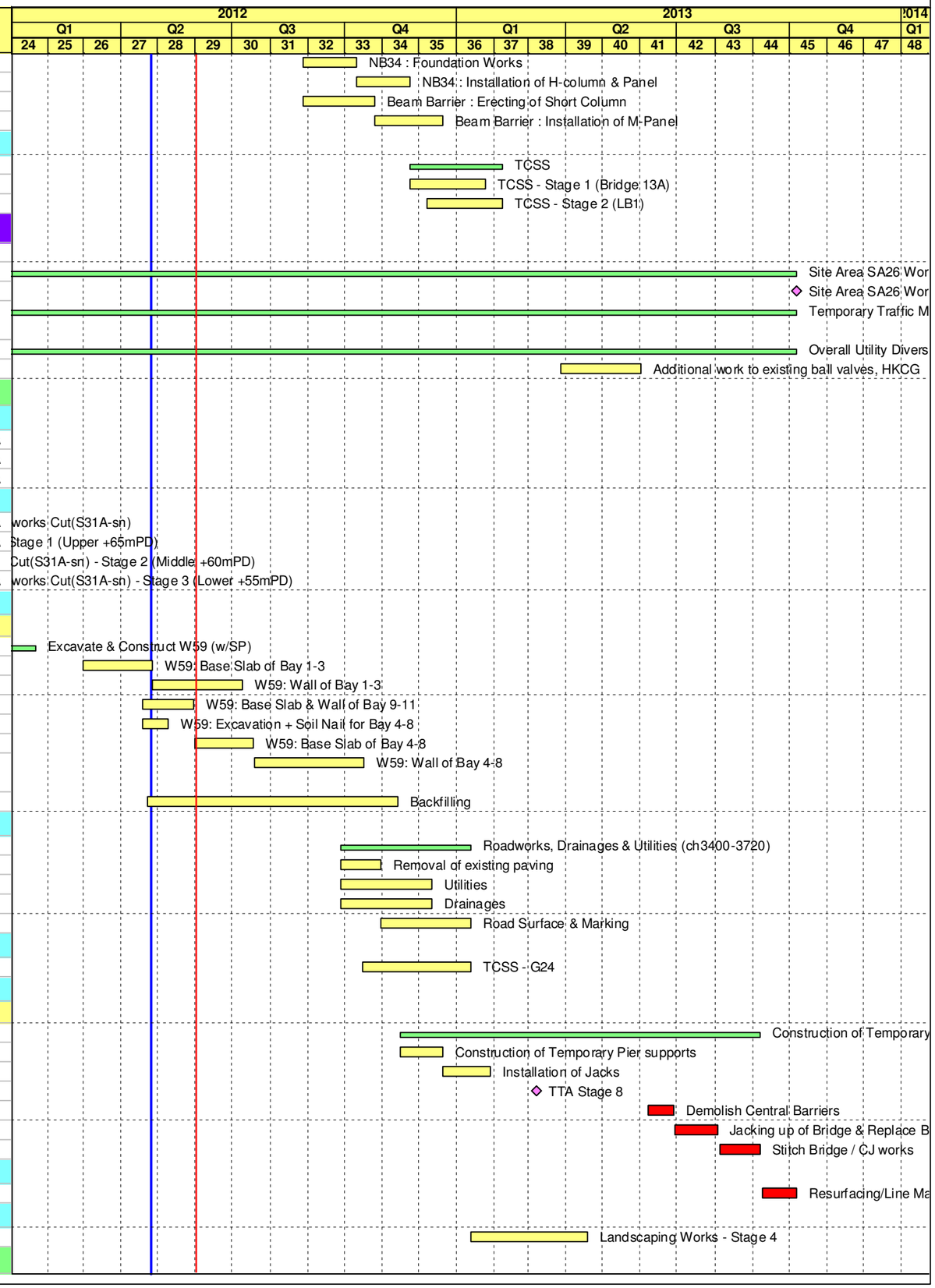
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Site Area SA23						
PHSA2320	Possession of SA23 (Day180)		100%	0d	04-May-10 A	
SA230000	Site Area SA23 Works Period	140d	44.2%	586d	16-Jul-10 A	18-Mar-13
SA230010	Site Area SA23 Works Completion	0d	0%	0d		25-Jun-13*
South Bound						
Preliminaries						
S23S0000	Site Clearance / Site Access	112d	33.33%	144d	28-Dec-11 A	20-Aug-12
S23S1000	Site Clearance	112d	66.67%	72d	28-Dec-11 A	24-May-12
S23S2000	Site Access	112d	0%	72d	25-May-12	20-Aug-12
Slopeworks						
S21N2638	Slopeworks Fill (S27)	112d	0%	99d	21-Aug-12	17-Dec-12
S21N26381	Slopeworks Fill (S27) - Stage 1, +45mPD	112d	0%	33d	21-Aug-12	27-Sep-12
S21N26382	Slopeworks Fill (S27) - Stage 2, +50mPD	112d	0%	33d	28-Sep-12	08-Nov-12
S21N26383	Slopeworks Fill (S27) - Stage 3, +55mPD	112d	0%	33d	09-Nov-12	17-Dec-12
S21N2740	Debris Catcher Fence and NTHA Protective Measures (Area 3B) (Provision Item)	210d	3%	100d	23-Feb-12 A	21-Aug-12
S21N2741	Access Rock to Hazard Rock Areas	210d	10%	30d	23-Feb-12 A	29-May-12
S21N2742	Installation of Rock Fall Fence	210d	0%	70d	30-May-12	21-Aug-12
Landscaping						
S23S6000	Landscaping Works	112d	0%	72d	18-Dec-12	18-Mar-13
Site Area SA24						
PHSA2410	Possession of SA24 (Day180)		100%	0d	04-May-10 A	
SA240000	Site Area SA24 Works Period	40d	51.17%	788d	04-May-10 A	15-May-13
SA240010	Site Area SA24 Works Completion	0d	0%	0d		25-Jun-13*
North Bound						
Preliminaries						
S24N0000	Site Clearance/Access Rd		100%	89d	25-Aug-10 A	09-Dec-10 A
S24N0010	Site Clearance		100%	72d	25-Aug-10 A	19-Nov-10 A
S24N0020	Access Road		100%	72d	07-Sep-10 A	09-Dec-10 A
Slopeworks						
S24N5000	Slopeworks Cut(S31A)		100%	150d	01-Jun-11 A	25-Nov-11 A
S24N5010	Slopeworks Cut (S31A) & Soil Nail : Stage 1 (Upper +80mPD)		100%	60d	01-Jun-11 A	06-Aug-11 A
S24N5020	Slopeworks Cut (S31A) & Soil Nail : Stage 2 (Lower +72mPD)		100%	60d	08-Aug-11 A	22-Oct-11 A
S24N5030	Slopeworks Cut (S31A) : Shortcreting		100%	30d	24-Oct-11 A	25-Nov-11 A
S24N5800	Debris Catcher Fence and NTHA Protective Measures (Area 4) [Provisional Item]	32d	0%	96d	13-Nov-12	12-Mar-13
S24N5810	Site Access to Hazard Rock Areas - Stage 1: Opening	32d	0%	24d	13-Nov-12	11-Dec-12
S24N5811	Site Access to Hazard Rock Areas - Stage 2: Access	32d	0%	24d	11-Dec-12	11-Jan-13
S24N5820	Installation of Rock Fall Fence - Stage 1	32d	0%	24d	11-Jan-13	08-Feb-13
S24N5821	Installation of Rock Fall Fence - Stage 2	32d	0%	24d	08-Feb-13	12-Mar-13
Construction of Retaining Wall						
Retaining Wall W56B-2 (Remaining) (AD)						
S24N2110	Prepare Piling Platform for W56B-2		100%	24d	02-Oct-10 A	07-Feb-11 A
S24N2120	Pre-drilling for W56B-2		100%	18d	28-Oct-10 A	18-Nov-10 A
S24N2130	Retaining Wall W56B-2		100%	255d	21-Jan-11 A	01-Dec-11 A
S24N2140	Piles for W56B-2 (Stage 2)		100%	75d	21-Jan-11 A	23-Sep-11 A
S24N2150	Excavation, upper		100%	75d	26-Sep-11 A	13-Jan-12 A
S24N2152	Excavation, Middle		100%	60d	26-Sep-11 A	19-Apr-12 A
S24N2155	Excavation, Bottom	36d	0%	75d	26-Apr-12	26-Jul-12
S24N2160	Retaining Wall Structure W56B-2, South	36d	0%	77d	09-May-12	09-Aug-12
S24N2162	Retaining Wall Structure W56B-2, Middle	36d	0%	77d	10-Aug-12	10-Nov-12
S24N2164	Retaining Wall Structure W56B-2, North	36d	0%	75d	12-Nov-12	09-Feb-13
S24N2170	Drainage & Backfilling W56B-2	36d	0%	75d	24-Nov-12	26-Feb-13
Retaining Wall W57A						
S24N2200	Construction of W57A	96d	0%	60d	01-Sep-12	14-Nov-12
S24N2202	Construction of Structure W57A	96d	0%	36d	01-Sep-12	16-Oct-12
S24N2203	Backfilling	96d	0%	24d	16-Oct-12	14-Nov-12
Retaining Wall W57B (AD 2)						
S24N2310	Prepare Piling Platform for W57B		100%	18d	11-Jan-11 A	31-Jan-11 A



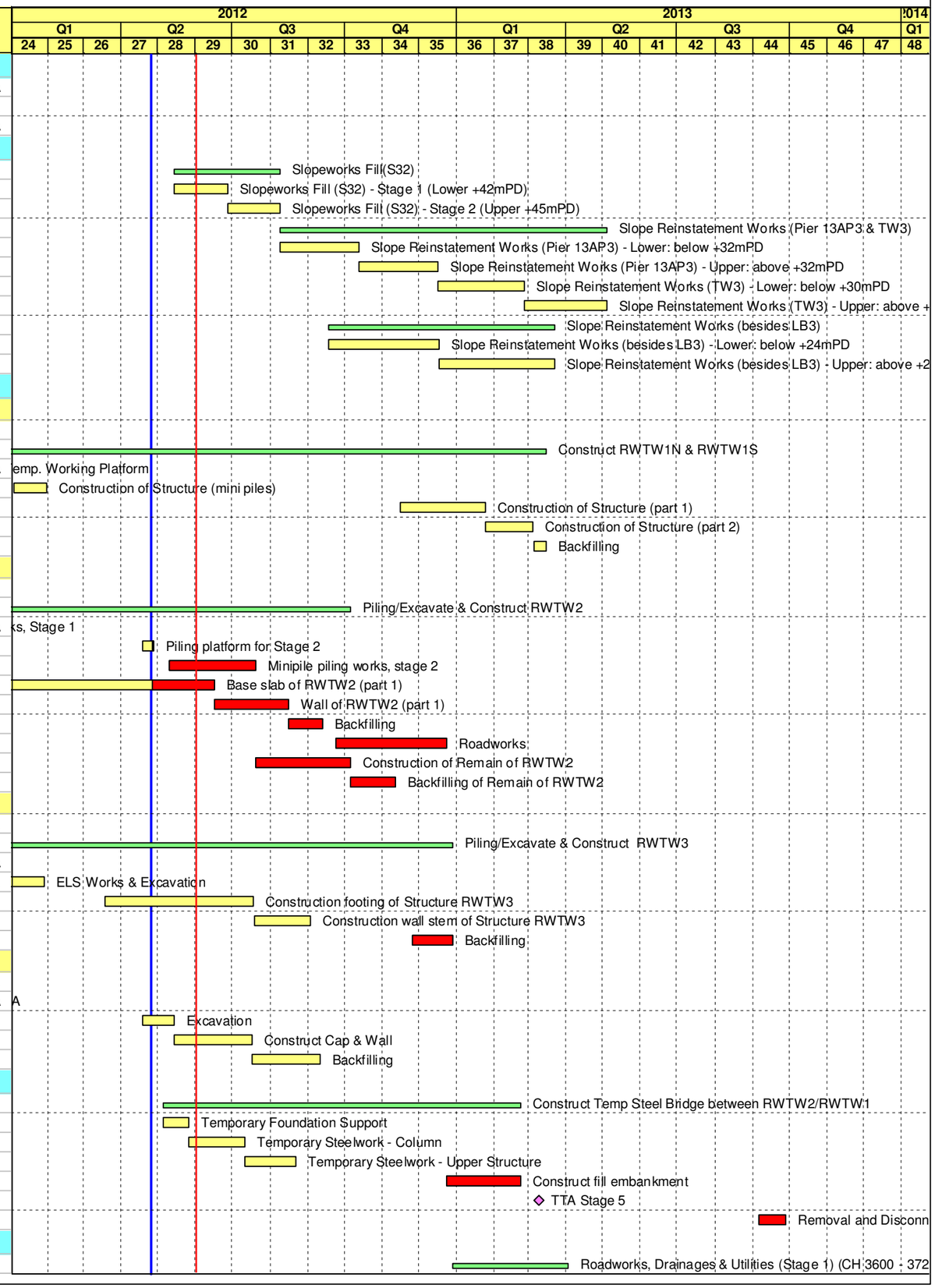
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S24N2320	Pre-drill for W57B		100%	20d	01-Apr-11 A	13-Apr-11 A
S24N2330	Piles for W57B		100%	45d	01-Apr-11 A	14-May-11 A
S24N2340	Excavate at W57B		100%	75d	26-May-11 A	23-Aug-11 A
S24N2360	Retaining Wall & Drainage W57B	153d	30%	75d	19-Apr-12 A	29-Jun-12
Retaining Wall W57C, (CSD 2)						
S24N2402	Pre-drilling for W57C		100%	20d	26-Mar-11 A	19-Apr-11 A
S24N2404	Piles for W57C		100%	45d	01-Apr-11 A	14-May-11 A
S24N2407	Excavate to cut-off level		100%	75d	26-May-11 A	23-Aug-11 A
S24N2408	Retaining Wall & Drainage, W57C	153d	30%	75d	19-Apr-12 A	29-Jun-12
S24N2420	Backfilling for W57B&C	153d	0%	75d	29-Jun-12	26-Sep-12
Retaining Wall RWB12A, (CSD 2)						
S24N1500	Piling & Construct RWB12A		100%	195d	04-Jun-11 A	31-Jan-12 A
S24N1510	Piling of RWB12A, Stage 1 (28/34 nos)		100%	60d	04-Jun-11 A	31-Aug-11 A
S24N1515	Piling of RWB12A, Stage 2 (6nos)		100%	24d	01-Sep-11 A	23-Sep-11 A
S24N1517	Piles Load Test		100%	36d	26-Nov-11 A	10-Jan-12 A
S24N1520	Construction of Base Slab, RWB12A	127d	30%	60d	23-Apr-12 A	15-Jun-12
S24N1522	Construction of Wall Slab, RWB12A	127d	0%	75d	16-Jun-12	13-Sep-12
S24N1530	Backfilling	127d	0%	36d	14-Sep-12	29-Oct-12
Roadworks, Drainage & Utilities						
S24N4000	Roadworks, Drainages & Utilities (ch3140-3400, exclude B12A)	37d	0%	81d	24-Nov-12	05-Mar-13
S24N4010	Utilities	81d	0%	24d	24-Nov-12	21-Dec-12
S24N4020	Drainages	42d	0%	24d	26-Jan-13	26-Feb-13
S24N4030	Road Surface	36d	0%	30d	26-Jan-13	05-Mar-13
S24N4040	Roadmark and Lane Shifting	37d	0%	30d	26-Jan-13	05-Mar-13
Landscaping						
S24N6000	Landscaping Works	32d	0%	50d	12-Mar-13	15-May-13
Site Area SA25						
PHSA2520	Possession of SA25 (Day270)		100%	0d	04-May-10 A	
SA250000	Site Area SA25 Works Period	151d	58.96%	770d	04-May-10 A	07-Mar-13
SA250010	Site Area SA25 Works Completion	0d	0%	0d		25-Jun-13*
SA250020	Temporary Traffic Management (Detail shall refer to supplementary information)	0d	54.9%	765d	04-May-10 A	25-Jun-13
SA250030	Overall Utility Diversion (Detail shall refer to supplementary informat...	0d	54.9%	765d	04-May-10 A	25-Jun-13
South Bound						
Preliminaries						
S25S0000	Site Clearance/Access Rd (ch3400-3600)		100%	97d	20-Oct-10 A	16-Feb-11 A
S25S0010	Site Clearance (ch3400-3600)		100%	75d	20-Oct-10 A	18-Jan-11 A
S25S0020	Access Road (ch3400-3600)		100%	75d	15-Nov-10 A	16-Feb-11 A
Slopeworks						
S25S5000	Slopeworks Fill(S30A)	28d	0%	60d	16-Jun-12	28-Aug-12
S25S5010	Slopeworks Fill (S30A) - Stage 1: +53.5mPD	28d	0%	30d	16-Jun-12	24-Jul-12
S25S5020	Slopeworks Fill (S30A) - Stage 2: 55.8mPD	28d	0%	30d	24-Jul-12	28-Aug-12
S25S5100	Slope Reinstatement Works (Pier 13AP1/2 & TW1/2)	121d	0%	60d	21-Dec-12	07-Mar-13
S25S5110	Slope Reinstatement Works (Bridge 13A)	121d	0%	30d	21-Dec-12	28-Jan-13
S25S5140	Slope Reinstatement Works (Bridge LB1)	121d	0%	30d	29-Jan-13	07-Mar-13
Construction of Retaining Wall						
Retaining Wall W58B, (CSD 2)						
S25S2020	Site Formation		100%	25d	01-Nov-10 A	30-Nov-10 A
S25S2030	Excavate to cut-off level		100%	10d	01-Nov-10 A	31-Dec-10 A
S25S2050	Construction of Structure W58B	28d	75%	75d	13-May-11 A	18-May-12
S25S2060	Backfilling	28d	0%	24d	18-May-12	16-Jun-12
Roadworks, Drainage & Utilities						
S25S4000	Roadworks, Drainages & Utilities (CH 3400 - 3600)	48d	0%	96d	28-Aug-12	21-Dec-12
S25S4020	Utilities	28d	0%	60d	28-Aug-12	09-Nov-12
S25S4030	Drainages	28d	0%	60d	28-Aug-12	09-Nov-12
S25S4040	Road Surface	28d	0%	60d	11-Sep-12	23-Nov-12
S25S4050	Roadmark and Lane Shifting	48d	0%	24d	23-Nov-12	21-Dec-12
S25S4200	Slip Road H	48d	0%	72d	18-Oct-12	15-Jan-13
Noise Barriers & Road Barriers						
S25S3000	Construct Noise Barrier & Beam Barrier, NB34	67d	0%	95d	28-Aug-12	20-Dec-12



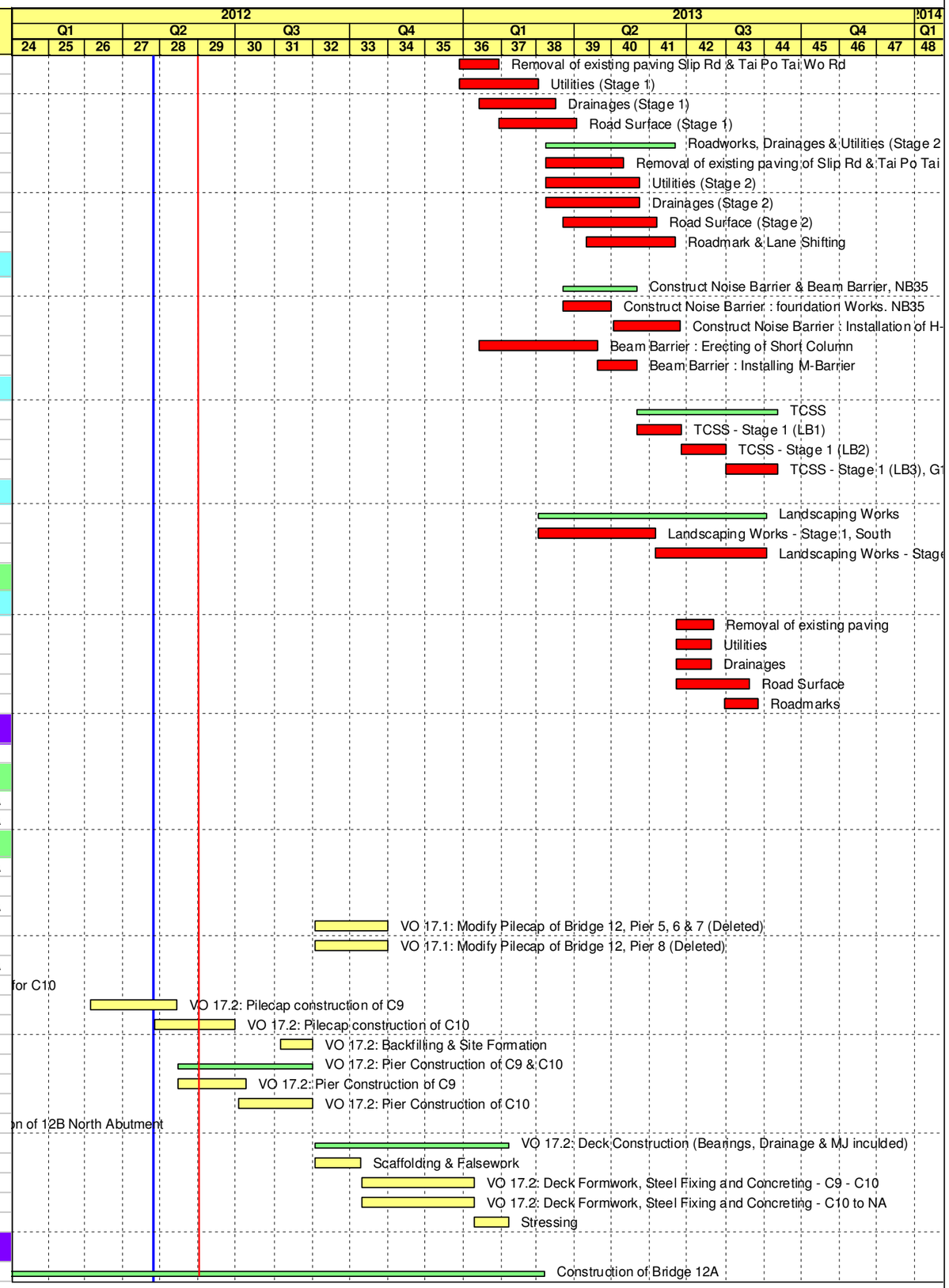
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S25S3010	NB34 : Foundation Works	28d	0%	36d	28-Aug-12	11-Oct-12
S25S3020	NB34 : Installation of H-column & Panel	28d	0%	36d	11-Oct-12	23-Nov-12
S25S3030	Beam Barrier : Erecting of Short Column	67d	0%	48d	28-Aug-12	26-Oct-12
S25S3040	Beam Barrier : Installation of M-Panel	67d	0%	47d	26-Oct-12	20-Dec-12
Traffic Control & Survelance System						
S25S4800	TCSS	28d	0%	62d	23-Nov-12	07-Feb-13
S25S4810	TCSS - Stage 1 (Bridge 13A)	28d	0%	50d	23-Nov-12	24-Jan-13
S25S4820	TCSS - Stage 2 (LB1)	28d	0%	50d	07-Dec-12	07-Feb-13
Site Area SA26						
PHSA2620	Possession of SA26 (Day0)		100%	0d	26-Feb-10 A	
SA260000	Site Area SA26 Works Period	-62d	56.49%	1216d	26-Feb-10 A	07-Oct-13
SA260010	Site Area SA26 Works Completion	-63d	0%	0d		07-Oct-13*
SA260020	Temporary Traffic Management (Detail shall refer to supplementary information)	-52d	56.25%	983d	26-Feb-10 A	07-Oct-13
SA260030	Overall Utility Diversion (Detail shall refer to supplementary informat...	-52d	56.25%	983d	26-Feb-10 A	07-Oct-13
SA260040	Additional work to existing ball valves, HKCG	53d	0%	51d	27-Mar-13	01-Jun-13
North Bound						
Preliminaries						
S26N0000	Site Clearance/Access Rd (Tai Wo Road)		100%	150d	26-Feb-10 A	28-Aug-10 A
S26N0010	Site Clearance (Tai Wo Road)		100%	75d	26-Feb-10 A	31-May-10 A
S26N0020	Access Road (Tai Wo Road)		100%	75d	01-Jun-10 A	28-Aug-10 A
Slopeworks						
S26N5000	Slopeworks Cut(S31A-sn)		100%	150d	01-Jun-11 A	25-Nov-11 A
S26N5010	Slopeworks Cut(S31A-sn) - Stage 1 (Upper +65mPD)		100%	50d	01-Jun-11 A	06-Aug-11 A
S26N5020	Slopeworks Cut(S31A-sn) - Stage 2 (Middle +60mPD)		100%	50d	08-Aug-11 A	22-Oct-11 A
S26N5030	Slopeworks Cut(S31A-sn) - Stage 3 (Lower +55mPD)		100%	50d	24-Oct-11 A	25-Nov-11 A
Construction of Retaining Wall						
Retaining Wall W59						
S26N2000	Excavate & Construct W59 (w/SP)		100%	123d	25-Aug-11 A	21-Jan-12 A
S26N2002	W59: Base Slab of Bay 1-3	32d	100%	60d	01-Mar-12 A	26-Apr-12
S26N2004	W59: Wall of Bay 1-3	40d	0%	60d	26-Apr-12	09-Jul-12
S26N2006	W59: Base Slab & Wall of Bay 9-11	32d	50%	56d	19-Apr-12 A	30-May-12
S26N2008	W59: Excavation + Soil Nail for Bay 4-8	50d	90%	45d	19-Apr-12 A	09-May-12
S26N2012	W59: Base Slab of Bay 4-8	32d	0%	40d	31-May-12	18-Jul-12
S26N2014	W59: Wall of Bay 4-8	32d	0%	75d	19-Jul-12	16-Oct-12
S26N2020	Backfilling	32d	5%	24d	23-Apr-12 A	13-Nov-12
Roadworks, Drainage & Utilities						
S26N4000	Roadworks, Drainages & Utilities (ch3400-3720)	78d	0%	85d	28-Sep-12	12-Jan-13
S26N4032	Removal of existing paving	78d	0%	25d	28-Sep-12	31-Oct-12
S26N4040	Utilities	78d	0%	60d	28-Sep-12	11-Dec-12
S26N4050	Drainages	97d	0%	60d	28-Sep-12	11-Dec-12
S26N4060	Road Surface & Marking	78d	0%	60d	31-Oct-12	12-Jan-13
Traffic Control & Survelance System						
S26N4810	TCSS - G24	78d	0%	72d	16-Oct-12	12-Jan-13
Modification of Existing Bridge						
Modification of Existing Bridge 13						
S26N1210	Construction of Temporary Pier supports & Installation of Jacks	-52d	0%	240d	16-Nov-12	07-Sep-13
S26N1211	Construction of Temporary Pier supports	50d	0%	30d	16-Nov-12	20-Dec-12
S26N1212	Installation of Jacks	50d	0%	30d	21-Dec-12	28-Jan-13
S26N1214	TTA Stage 8	39d	0%	0d	07-Mar-13	
S26N1220	Demolish Central Barriers	-52d	0%	18d	07-Jun-13	28-Jun-13
S26N1230	Jacking up of Bridge & Replace Bearings	-52d	0%	30d	29-Jun-13	03-Aug-13
S26N1250	Stitch Bridge / CJ works	-52d	0%	30d	05-Aug-13	07-Sep-13
Road Resufacing & Line Marking						
S26N4910	Resurfacing/Line Marking North Lane SA26	-52d	0%	22d	09-Sep-13	07-Oct-13
Landscaping						
S26N6040	Landscaping Works - Stage 4	88d	0%	75d	12-Jan-13	18-Apr-13
South Bound						



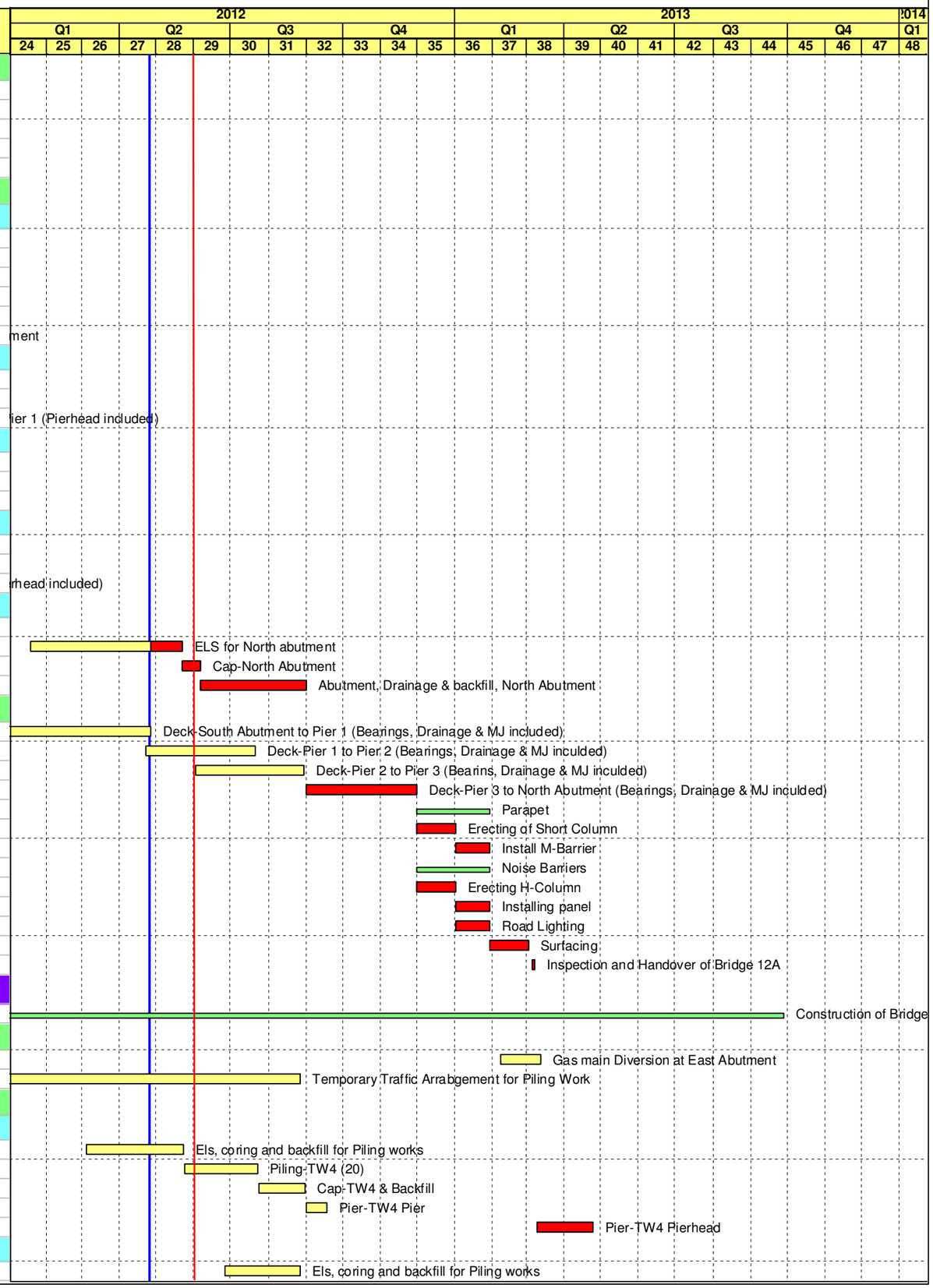
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Preliminaries						
S26S0000	Site Clearance/Access Rd (Tai Wo Road)		100%	129d	26-Feb-10 A	04-Aug-10 A
S26S10	Site Clearance (Tai Wo Road)		100%	80d	26-Feb-10 A	05-Jun-10 A
S26S20	Access Rd (Tai Wo Road)		100%	80d	29-Apr-10 A	04-Aug-10 A
Slopeworks						
S26S5000	Slopeworks Fill(S32)	77d	0%	72d	14-May-12	09-Aug-12
S26S5010	Slopeworks Fill (S32) - Stage 1 (Lower +42mPD)	77d	0%	36d	14-May-12	27-Jun-12
S26S5020	Slopeworks Fill (S32) - Stage 2 (Upper +45mPD)	77d	0%	36d	27-Jun-12	09-Aug-12
S26S5100	Slope Reinstatement Works (Pier 13AP3 & TW3)	77d	0%	216d	09-Aug-12	04-May-13
S26S5101	Slope Reinstatement Works (Pier 13AP3) - Lower: below +32mPD	77d	0%	54d	09-Aug-12	13-Oct-12
S26S5102	Slope Reinstatement Works (Pier 13AP3) - Upper: above +32mPD	77d	0%	54d	13-Oct-12	17-Dec-12
S26S5103	Slope Reinstatement Works (TW3) - Lower: below +30mPD	77d	0%	54d	17-Dec-12	25-Feb-13
S26S5104	Slope Reinstatement Works (TW3) - Upper: above +32mPD	77d	0%	54d	25-Feb-13	04-May-13
S26S5110	Slope Reinstatement Works (besides LB3)	109d	0%	150d	18-Sep-12	22-Mar-13
S26S5120	Slope Reinstatement Works (besides LB3) - Lower: below +24mPD	109d	0%	75d	18-Sep-12	18-Dec-12
S26S5130	Slope Reinstatement Works (besides LB3) - Upper: above +24mPD	109d	0%	75d	18-Dec-12	22-Mar-13
Construction of Retaining Wall						
Retaining Wall RWTW1, (CSD 1)						
S26S1289	Pre-drilling for RWTW1 part 1		100%	11d	26-May-11 A	08-Jun-11 A
S26S1290	Construct RWTW1N & RWTW1S	13d	18.46%	325d	26-Nov-11 A	15-Mar-13
S26S1391	Temp. Working Platform		100%	30d	26-Nov-11 A	17-Dec-11 A
S26S1392	Construction of Structure (mini piles)		100%	60d	04-Jan-12 A	31-Jan-12 A
S26S1394	Construction of Structure (part 1)	13d	0%	57d	16-Nov-12	24-Jan-13
S26S1396	Construction of Structure (part 2)	13d	0%	30d	25-Jan-13	04-Mar-13
S26S1398	Backfilling	13d	0%	10d	05-Mar-13	15-Mar-13
Retaining Wall RWTW2, (CSD 1)						
S26S1379	Pre-drilling for RWTW2		100%	12d	12-Jan-11 A	25-Jan-11 A
S26S1380	Piling/Excavate & Construct RWTW2	-46d	77.92%	609d	26-May-11 A	06-Oct-12
S26S1381	Minipile Piling works, Stage 1		100%	50d	26-May-11 A	24-Sep-11 A
S26S1382	Piling platform for Stage 2	-46d	85%	9d	19-Apr-12 A	27-Apr-12
S26S1383	Minipile piling works, stage 2	-46d	0%	58d	10-May-12	20-Jul-12
S26S1384	Base slab of RWTW2 (part 1)	-37d	5%	45d	26-Nov-11 A	16-Jun-12
S26S1386	Wall of RWTW2 (part 1)	-37d	0%	50d	16-Jun-12	16-Aug-12
S26S1388	Backfilling	-37d	0%	24d	16-Aug-12	13-Sep-12
S26S1510	Roadworks	-46d	0%	75d	24-Sep-12	24-Dec-12
S26S1520	Construction of Remain of RWTW2	-46d	0%	65d	20-Jul-12	06-Oct-12
S26S1530	Backfilling of Remain of RWTW2	-46d	0%	30d	06-Oct-12	12-Nov-12
Retaining Wall RWTW3, (CSD 1)						
S26S1389	Pre-drilling for RWTW3		100%	12d	28-Dec-10 A	11-Jan-11 A
S26S1390	Piling/Excavate & Construct RWTW3	-32d	0%	187d	01-Aug-11 A	29-Dec-12
S26S1591	Piling for RWTW3		100%	24d	01-Aug-11 A	23-Sep-11 A
S26S1592	ELS Works & Excavation		100%	24d	28-Dec-11 A	28-Jan-12 A
S26S1593	Construction footing of Structure RWTW3	36d	0%	45d	19-Mar-12 A	18-Jul-12
S26S1600	Construction wall stem of Structure RWTW3	36d	0%	40d	19-Jul-12	03-Sep-12
S26S1605	Backfilling	-32d	0%	27d	26-Nov-12	29-Dec-12
Retaining Wall W60 & W61A (CSD 2)						
S26S2020	Pre-drilling for W60 & W61A		100%	7d	06-May-11 A	24-Jun-11 A
S26S2030	Mini Piles for W60 & W61A		100%	30d	15-Jun-11 A	20-Aug-11 A
S26S2040	Excavation	77d	71.2%	50d	19-Apr-12 A	14-May-12
S26S2050	Construct Cap & Wall	92d	0%	52d	14-May-12	17-Jul-12
S26S2060	Backfilling	92d	0%	48d	17-Jul-12	11-Sep-12
Temporary Bridge bet. RWTW2 & RWTW1						
S26S2500	Construct Temp Steel Bridge between RWTW2/RWTW1	-46d	0%	239d	05-May-12	22-Feb-13
S26S2501	Temporary Foundation Support	57d	0%	18d	05-May-12	26-May-12
S26S2502	Temporary Steelwork - Column	57d	0%	36d	26-May-12	11-Jul-12
S26S2503	Temporary Steelwork - Upper Structure	57d	0%	36d	11-Jul-12	22-Aug-12
S26S2504	Construct fill embankment	-46d	0%	46d	24-Dec-12	22-Feb-13
S26S2520	TTA Stage 5	-46d	0%	0d	09-Mar-13	
S26S2550	Removal and Disconnect of Temporary Steel Bridge	-46d	0%	18d	06-Sep-13	28-Sep-13
Roadworks, Drainage & Utilities						
S26S3950	Roadworks, Drainages & Utilities (Stage 1) (CH 3600 - 3720)	-4d	0%	73d	29-Dec-12	02-Apr-13



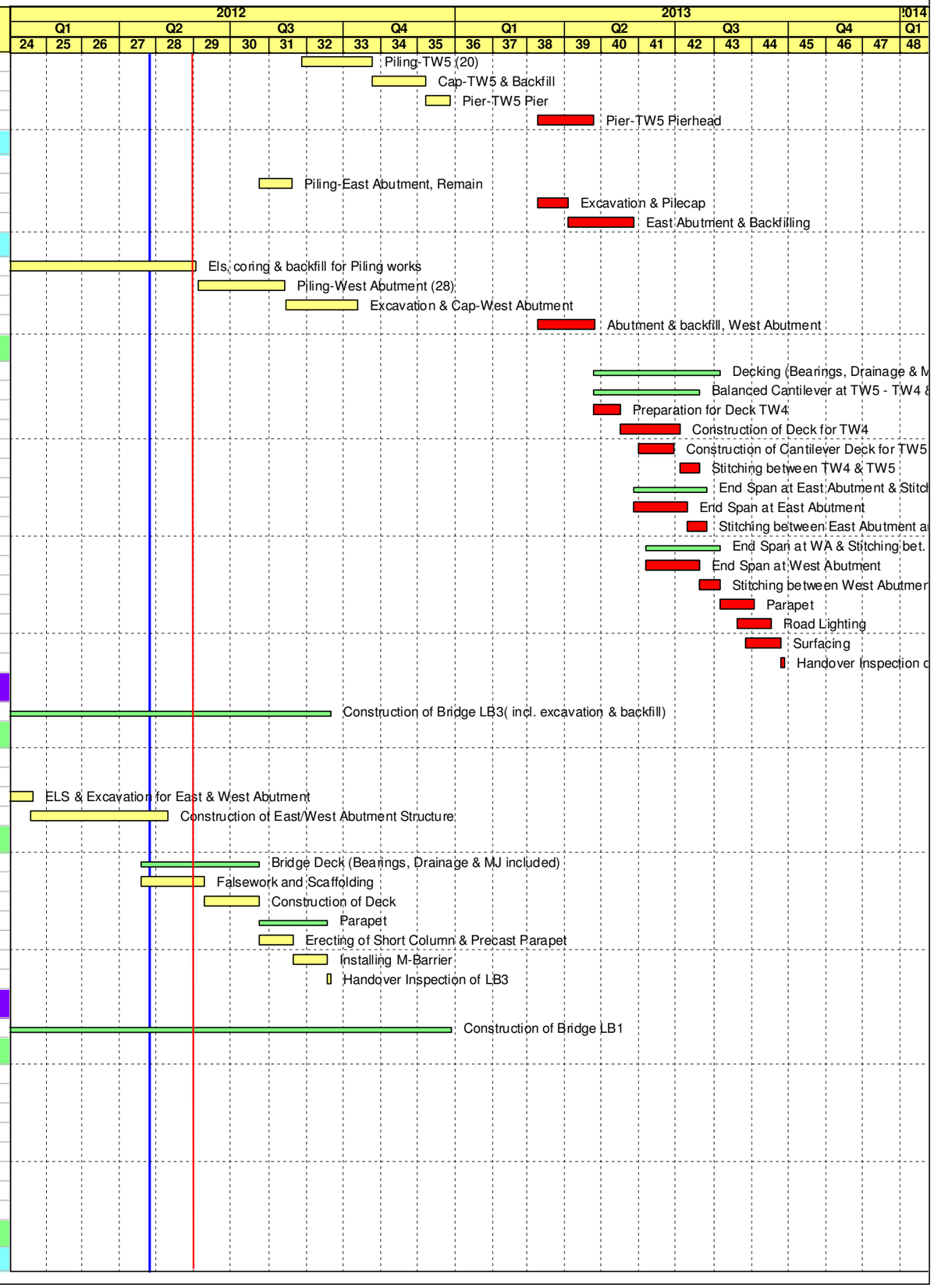
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26S3960	Removal of existing paving Slip Rd & Tai Po Tai Wo Rd	-4d	0%	25d	29-Dec-12	29-Jan-13
S26S3970	Utilities (Stage 1)	-32d	0%	50d	29-Dec-12	02-Mar-13
S26S3980	Drainages (Stage 1)	-3d	0%	50d	14-Jan-13	16-Mar-13
S26S3990	Road Surface (Stage 1)	-4d	0%	48d	29-Jan-13	02-Apr-13
S26S4000	Roadworks, Drainages & Utilities (Stage 2 remain area) (CH 3600 - ...	-46d	0%	84d	08-Mar-13	21-Jun-13
S26S4002	Removal of existing paving of Slip Rd & Tai Po Tai Wo Rd	-30d	0%	50d	08-Mar-13	10-May-13
S26S4004	Utilities (Stage 2)	-52d	0%	60d	08-Mar-13	23-May-13
S26S4006	Drainages (Stage 2)	-52d	0%	60d	08-Mar-13	23-May-13
S26S4010	Road Surface (Stage 2)	-52d	0%	60d	22-Mar-13	06-Jun-13
S26S4012	Roadmark & Lane Shifting	-46d	0%	60d	10-Apr-13	21-Jun-13
Noise Barriers & Road Barriers						
S26S3000	Construct Noise Barrier & Beam Barrier, NB35	-32d	0%	45d	22-Mar-13	21-May-13
S26S3010	Construct Noise Barrier : foundation Works. NB35	-17d	0%	30d	22-Mar-13	30-Apr-13
S26S3020	Construct Noise Barrier : Installation of H-coulmn & Panel NB35	-17d	0%	45d	02-May-13	25-Jun-13
S26S3030	Beam Barrier : Erecting of Short Column	-32d	0%	75d	14-Jan-13	19-Apr-13
S26S3040	Beam Barrier : Installing M-Barrier	-32d	0%	25d	19-Apr-13	21-May-13
Traffic Control & Survelance System						
S26S4800	TCSS	-32d	0%	96d	21-May-13	12-Sep-13
S26S4810	TCSS - Stage 1 (LB1)	-32d	0%	30d	21-May-13	26-Jun-13
S26S4820	TCSS - Stage 1 (LB2)	-32d	0%	30d	26-Jun-13	01-Aug-13
S26S4830	TCSS - Stage 1 (LB3), G101	-32d	0%	36d	01-Aug-13	12-Sep-13
Landscaping						
S26S6000	Landscaping Works	-24d	0%	150d	02-Mar-13	03-Sep-13
S26S6010	Landscaping Works - Stage 1, South	-24d	0%	75d	02-Mar-13	05-Jun-13
S26S6040	Landscaping Works - Stage 2, North	-24d	0%	75d	05-Jun-13	03-Sep-13
Middle Lane						
Roadworks, Drainage & Utilities						
S26S4014	Removal of existing paving	-18d	0%	25d	22-Jun-13	22-Jul-13
S26S4016	Utilities	-19d	0%	24d	22-Jun-13	20-Jul-13
S26S4018	Drainages	-19d	0%	24d	22-Jun-13	20-Jul-13
S26S4020	Road Surface	-19d	0%	50d	22-Jun-13	20-Aug-13
S26S4022	Roadmarks	-19d	0%	24d	31-Jul-13	27-Aug-13
Modification on Existing Bridge 12 & 12B						
S22S1310	Construction of Bridge 12B		100%	367d	15-Apr-10 A	11-Jul-11 A
Preparatory and Enabling Works						
S22S1210	Prepare Piling Platform		100%	38d	15-Apr-10 A	31-May-10 A
S22S1220	Pre-drilling Works		100%	26d	15-Apr-10 A	15-May-10 A
Modification Works and Bridge 12B						
S22S1230	Socketed H-Pile (B12BP8)		100%	62d	01-Jun-10 A	13-Aug-10 A
S22S1250	Modify Pile caps & Additional Foundation (B12BP8)		100%	101d	02-Jul-10 A	30-Oct-10 A
S22S1251	Excavation & ELS Works		100%	36d	02-Jul-10 A	12-Aug-10 A
S22S1260	VO 17.1: Modify Pilecap of Bridge 12, Pier 5, 6 & 7 (Deleted)	84d	0%	48d	03-Sep-12	31-Oct-12
S22S1270	VO 17.1: Modify Pilecap of Bridge 12, Pier 8 (Deleted)	84d	0%	48d	03-Sep-12	31-Oct-12
S22S1280	VO 17.2: Piling for C9		100%	24d	26-Jul-11 A	20-Aug-11 A
S22S1290	VO 17.2: Piling for C10		100%	20d	26-Sep-11 A	08-Oct-11 A
S22S1340	VO 17.2: Pilecap construction of C9	74d	75%	60d	06-Mar-12 A	14-May-12
S22S1350	VO 17.2: Pilecap construction of C10	27d	0%	54d	26-Apr-12	30-Jun-12
S22S1400	VO 17.2: Backfilling & Site Formation	84d	0%	24d	06-Aug-12	01-Sep-12
S22S1410	VO 17.2: Pier Construction of C9 & C10	27d	0%	92d	15-May-12	01-Sep-12
S22S1420	VO 17.2: Pier Construction of C9	74d	0%	45d	15-May-12	09-Jul-12
S22S1430	VO 17.2: Pier Construction of C10	27d	0%	53d	03-Jul-12	01-Sep-12
S22S1440	Construction of 12B North Abutment		100%	75d	26-Aug-11 A	31-Oct-11 A
S22S1450	VO 17.2: Deck Construction (Bearings, Drainage & MJ inculded)	27d	0%	129d	03-Sep-12	06-Feb-13
S22S1460	Scaffolding & Falsework	27d	0%	31d	03-Sep-12	10-Oct-12
S22S1470	VO 17.2: Deck Formwork, Steel Fixing and Concreting - C9 - C10	27d	0%	74d	11-Oct-12	09-Jan-13
S22S1480	VO 17.2: Deck Formwork, Steel Fixing and Concreting - C10 to NA	27d	0%	74d	11-Oct-12	09-Jan-13
S22S1500	Stressing	27d	0%	24d	10-Jan-13	06-Feb-13
Construction of Bridge 12A						
S24S1280	Construction of Bridge 12A	-52d	42.79%	451d	25-Aug-10 A	07-Mar-13



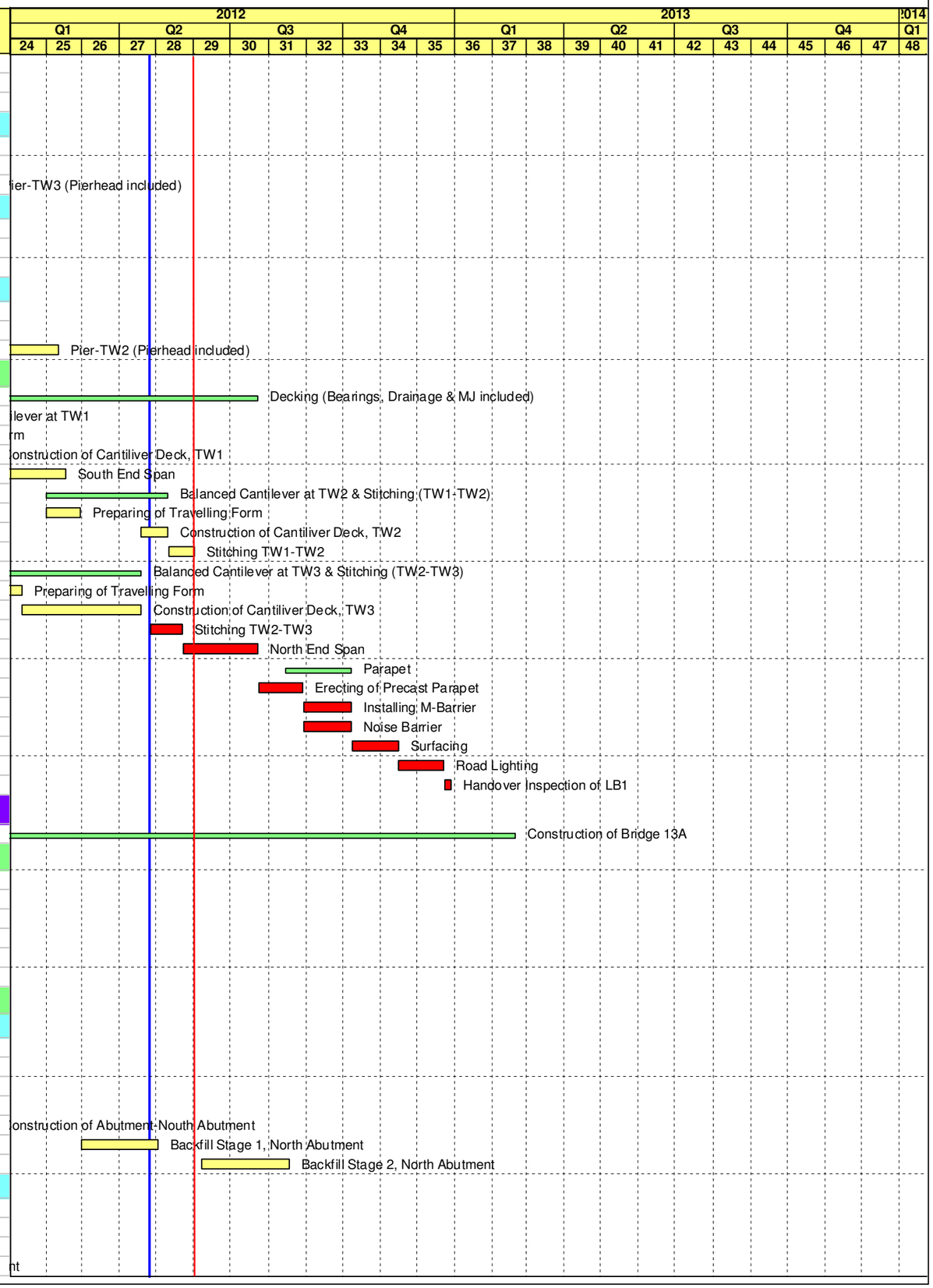
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Preparatory and Enabling Works						
S24N1210	Site Clearance		100%	42d	25-Aug-10 A	14-Oct-10 A
S24N1220	Haul Road		100%	42d	25-Aug-10 A	14-Oct-10 A
S24N1230	Gas main Diversion, HKCG		100%	55d	25-Aug-10 A	22-Apr-11 A
S24N1240	11 KV Cable Diversion		100%	55d	25-Aug-10 A	30-Oct-10 A
S24N1250	Telephone Cable Diversion		100%	55d	25-Aug-10 A	30-Oct-10 A
Substructure and Pier Construction						
South Abutment						
S24N1260	Piling-South Abutment		100%	29d	15-Oct-10 A	19-Jan-11 A
S24N1261	Preparing piling platform		100%	18d	15-Oct-10 A	05-Nov-10 A
S24N1262	Pre-drilling		100%	18d	15-Oct-10 A	05-Nov-10 A
S24N1263	Piling (21nos)		100%	43d	27-Nov-10 A	19-Jan-11 A
S24N1310	Excavation & Cap-South Abutment		100%	35d	04-May-11 A	04-Jun-11 A
S24N1360	Pier & backfill, South Abutment		100%	36d	27-Jun-11 A	17-Aug-11 A
Pier 1						
S24N1270	Piling-Pier 1 (15nos)		100%	30d	02-Mar-11 A	07-Apr-11 A
S24N1320	Cap-Pier 1 & Backfill		100%	36d	23-May-11 A	05-Jul-11 A
S24N1370	Pier 1 (Pierhead included)		100%	96d	26-Sep-11 A	17-Dec-11 A
Pier 2						
S24N1280	Piling-Pier 2 (15nos)		100%	38d	02-Aug-10 A	15-Sep-10 A
S24N1330	Cap-Pier 2 & Backfill		100%	38d	20-Nov-10 A	19-Jan-11 A
S24N1380	Pier 2 (Pierhead included)		100%	96d	14-Apr-11 A	12-Aug-11 A
Pier 3						
S24N1290	Piling-Pier 3 (15nos)		100%	38d	16-Feb-11 A	27-Apr-11 A
S24N1340	Cap-Pier 3 & Backfill		100%	32d	26-May-11 A	04-Jul-11 A
S24N1390	Pier 3 (pierhead included)		100%	96d	11-Jul-11 A	02-Nov-11 A
North Abutment						
S24N1300	Pre-drilling & Preparation for Piling		100%	24d	26-May-11 A	23-Jun-11 A
S24N1302	ELS for North abutment	-50d	40%	36d	19-Jan-12 A	22-May-12
S24N1350	Cap-North Abutment	-50d	0%	12d	22-May-12	06-Jun-12
S24N1400	Abutment, Drainage & backfill, North Abutment	-50d	0%	73d	06-Jun-12	01-Sep-12
Decking and Finishing						
S24N1410	Deck-South Abutment to Pier 1 (Bearings, Drainage & MJ included)		100%	62d	07-Dec-11 A	26-Apr-12 A
S24N1420	Deck-Pier 1 to Pier 2 (Bearings, Drainage & MJ inculded)	1d	5%	74d	23-Apr-12 A	21-Jul-12
S24N1430	Deck-Pier 2 to Pier 3 (Bearins, Drainage & MJ inculded)	1d	0%	74d	02-Jun-12	30-Aug-12
S24N1440	Deck-Pier 3 to North Abutment (Bearings, Drainage & MJ inculded)	-50d	0%	75d	01-Sep-12	01-Dec-12
S24N1450	Parapet	-50d	0%	48d	01-Dec-12	30-Jan-13
S24N1451	Erecting of Short Column	-50d	0%	24d	01-Dec-12	02-Jan-13
S24N1452	Install M-Barrier	-50d	0%	24d	02-Jan-13	30-Jan-13
S24N1460	Noise Barriers	-50d	0%	48d	01-Dec-12	30-Jan-13
S24N1461	Erecting H-Column	-50d	0%	24d	01-Dec-12	02-Jan-13
S24N1462	Installing panel	-50d	0%	24d	02-Jan-13	30-Jan-13
S24N1470	Road Lighting	-50d	0%	24d	02-Jan-13	30-Jan-13
S24N1480	Surfacing	-50d	0%	24d	30-Jan-13	02-Mar-13
S24N1490	Inspection and Handover of Bridge 12A	-52d	0%	3d	05-Mar-13	07-Mar-13
Construction of Bridge LB2						
S26S1200	Construction of Bridge LB2	-46d	33.71%	641d	16-Apr-11 A	28-Sep-13
Preparatory and Enabling Works						
S26S1205	Gas main Diversion at East Abutment	28d	0%	25d	07-Feb-13	12-Mar-13
S26S1215	Temporary Traffic Arrabgement for Piling Work	92d	32%	150d	28-Dec-11 A	27-Aug-12
Substructure and Pier Construction						
TW4						
S26S1204	Els, coring and backfill for Piling works	93d	69.33%	75d	05-Mar-12 A	23-May-12
S26S1212	Piling-TW4 (20)	93d	0%	49d	24-May-12	23-Jul-12
S26S1222	Cap-TW4 & Backfill	93d	0%	34d	24-Jul-12	31-Aug-12
S26S1225	Pier-TW4 Pier	93d	0%	15d	01-Sep-12	18-Sep-12
S26S1232	Pier-TW4 Pierhead	-46d	0%	36d	09-Mar-13	24-Apr-13
TW5						
S26S1206	Els, coring and backfill for Piling works	45d	0%	53d	26-Jun-12	27-Aug-12



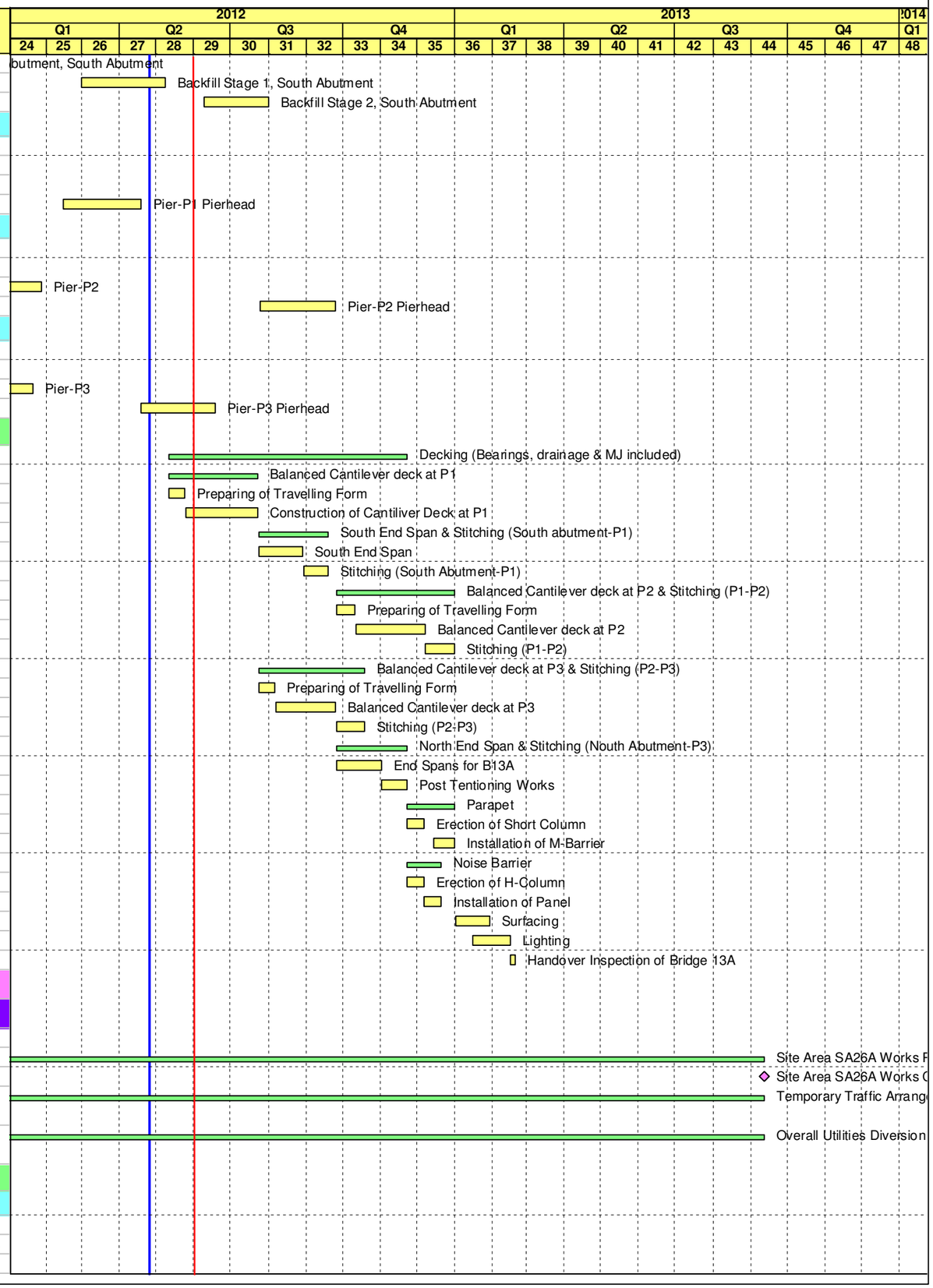
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26S1210	Piling-TW5 (20)	45d	0%	47d	28-Aug-12	24-Oct-12
S26S1220	Cap-TW5 & Backfill	45d	0%	38d	25-Oct-12	07-Dec-12
S26S1227	Pier-TW5 Pier	45d	0%	15d	08-Dec-12	27-Dec-12
S26S1230	Pier-TW5 Pierhead	-13d	0%	36d	09-Mar-13	24-Apr-13
East Abutment						
S26S1214	Piling-East Abutment, Stage 1		100%	36d	16-Apr-11 A	30-Jun-11 A
S26S1218	Piling-East Abutment, Remain	133d	0%	24d	24-Jul-12	20-Aug-12
S26S1224	Excavation & Pilecap	-30d	0%	18d	09-Mar-13	03-Apr-13
S26S1234	East Abutment & Backfilling	-30d	0%	43d	03-Apr-13	27-May-13
West Abutment						
S26S1202	Els, coring & backfill for Piling works	45d	58.67%	75d	26-Nov-11 A	02-Jun-12
S26S1216	Piling-West Abutment (28)	107d	0%	60d	04-Jun-12	14-Aug-12
S26S1226	Excavation & Cap-West Abutment	107d	0%	50d	15-Aug-12	13-Oct-12
S26S1236	Abutment & backfill, West Abutment	-11d	0%	36d	09-Mar-13	25-Apr-13
Decking and Finishing						
S26S1238	Decking (Bearings, Drainage & MJ inculded)	-46d	0%	85d	24-Apr-13	06-Aug-13
S26S1240	Balanced Cantilever at TW5 - TW4 & Stitching bet. TW4 & 5	-46d	0%	71d	24-Apr-13	20-Jul-13
S26S1241	Preparation for Deck TW4	-46d	0%	18d	24-Apr-13	16-May-13
S26S1242	Construction of Deck for TW4	-46d	0%	39d	16-May-13	04-Jul-13
S26S1244	Construction of Cantilever Deck for TW5	-43d	0%	24d	31-May-13	29-Jun-13
S26S1249	Stitching between TW4 & TW5	-46d	0%	14d	04-Jul-13	20-Jul-13
S26S1250	End Span at East Abutment & Stitching between East Abutment an...	-30d	0%	50d	27-May-13	26-Jul-13
S26S1251	End Span at East Abutment	-30d	0%	36d	27-May-13	10-Jul-13
S26S1252	Stitching between East Abutment and TW5	-30d	0%	14d	10-Jul-13	26-Jul-13
S26S1255	End Span at WA & Stitching bet. WA and TW4	-46d	0%	50d	06-Jun-13	06-Aug-13
S26S1256	End Span at West Abutment	-46d	0%	36d	06-Jun-13	20-Jul-13
S26S1257	Stitching between West Abutment and TW4	-46d	0%	14d	20-Jul-13	06-Aug-13
S26S1260	Parapet	-46d	0%	24d	06-Aug-13	03-Sep-13
S26S1265	Road Lighting	-46d	0%	24d	20-Aug-13	17-Sep-13
S26S1270	Surfacing	-46d	0%	24d	27-Aug-13	25-Sep-13
S26S1310	Handover Inspection of LB2 (TTA Stage 11)	-46d	0%	3d	25-Sep-13	28-Sep-13
Construction of Bridge LB3						
S26S1280	Construction of Bridge LB3(incl. excavation & backfill)	90d	53.76%	267d	26-Feb-11 A	21-Sep-12
Substructure & Abutment						
S26S1320	Piling for East Abutment		100%	60d	26-Feb-11 A	14-May-11 A
S26S1330	Piling for West Abutment		100%	60d	14-May-11 A	26-Jul-11 A
S26S1340	ELS & Excavation for East & West Abutment		100%	36d	07-Dec-11 A	21-Jan-12 A
S26S1350	Construction of East/West Abutment Structure	90d	75%	45d	19-Jan-12 A	10-May-12
Decking and Finishing						
S26S1370	Bridge Deck (Bearings, Drainage & MJ included)	90d	0%	72d	19-Apr-12 A	24-Jul-12
S26S1371	Falsework and Scaffolding	90d	30%	36d	19-Apr-12 A	09-Jun-12
S26S1372	Construction of Deck	90d	0%	36d	09-Jun-12	24-Jul-12
S26S1375	Parapet	90d	0%	48d	24-Jul-12	18-Sep-12
S26S1376	Erecting of Short Column & Precast Parapet	90d	0%	24d	24-Jul-12	21-Aug-12
S26S1377	Installing M-Barrier	90d	0%	24d	21-Aug-12	18-Sep-12
S26S1385	Handover Inspection of LB3	90d	0%	3d	18-Sep-12	21-Sep-12
Construction of Bridge LB1						
S26S1400	Construction of Bridge LB1	-32d	68.43%	643d	03-May-10 A	28-Dec-12
Preparatory and Enabling Works						
S26S1405	Site Clearance		100%	75d	03-May-10 A	06-Aug-10 A
S26S1406	Site Clearance - Stage 1 (LB1-North Abutment)		100%	60d	03-May-10 A	14-Jul-10 A
S26S1407	Site Clearance - Stage 2 (LB1-TW3)		100%	60d	27-May-10 A	06-Aug-10 A
S26S1410	Access Road		100%	75d	03-May-10 A	31-Jul-10 A
S26S1411	Access Road - Stage 1 (LB1-North Abutment)		100%	60d	03-May-10 A	14-Jul-10 A
S26S1412	Access Road - Stage 2 (LB1-TW3)		100%	60d	20-May-10 A	31-Jul-10 A
S26S1450	SA25-Site Clearance (TW1 & TW2)		100%	53d	26-Mar-11 A	02-Jun-11 A
S26S1455	SA25 - Access Road (TW1 & TW2)		100%	53d	26-Mar-11 A	02-Jun-11 A
Substructure and Pier Construction						
North Abutment						



Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26S1420	Piling-North Abutment		100%	51d	01-Jun-10 A	31-Jul-10 A
S26S1430	Excavation & Cap-North Abutment		100%	54d	11-Nov-10 A	28-Dec-10 A
S26S1440	Pier & backfill, North Abutment		100%	56d	26-Jan-11 A	04-Apr-11 A
TW3						
S26S1422	Piling-TW3		100%	54d	28-Dec-10 A	21-Mar-11 A
S26S1432	Cap & Backfill - TW3		100%	45d	26-May-11 A	19-Jul-11 A
S26S1442	Pier-TW3 (Pierhead included)		100%	75d	08-Aug-11 A	17-Dec-11 A
TW1						
S26S1460	Piling-TW1		100%	70d	21-Oct-10 A	11-Nov-10 A
S26S1470	Cap & Backfill - TW1		100%	36d	27-Jan-11 A	19-Feb-11 A
S26S1480	Pier-TW1 (Pierhead included)		100%	75d	23-May-11 A	08-Jul-11 A
TW2						
S26S1462	Piling-TW2		100%	41d	28-Mar-11 A	15-Apr-11 A
S26S1472	Cap & Backfill - TW2		100%	45d	21-Jun-11 A	15-Jul-11 A
S26S1482	Pier-TW2 (Pierhead included)		100%	75d	26-Jul-11 A	11-Feb-12 A
Decking and Finishing						
S26S560	Decking (Bearings, Drainage & MJ included)	-32d	63.84%	199d	27-Jul-11 A	23-Jul-12
S26S570	Balanced Cantilever at TW1		100%	63d	27-Jul-11 A	12-Oct-11 A
S26S580	Preparing of Travelling Form		100%	18d	27-Jul-11 A	17-Aug-11 A
S26S590	Construction of Cantiliver Deck, TW1		100%	40d	30-Sep-11 A	17-Dec-11 A
S26S610	South End Span		100%	40d	28-Dec-11 A	16-Feb-12 A
S26S630	Balanced Cantilever at TW2 & Stitching (TW1-TW2)	10d	79.31%	58d	01-Feb-12 A	10-May-12
S26S640	Preparing of Travelling Form		100%	12d	01-Feb-12 A	29-Feb-12 A
S26S650	Construction of Cantiliver Deck, TW2	10d	70%	40d	19-Apr-12 A	10-May-12
S26S660	Stitching TW1-TW2	10d	0%	18d	11-May-12	01-Jun-12
S26S670	Balanced Cantilever at TW3 & Stitching (TW2-TW3)		100%	52d	28-Dec-11 A	19-Apr-12 A
S26S680	Preparing of Travelling Form		100%	12d	28-Dec-11 A	11-Jan-12 A
S26S690	Construction of Cantiliver Deck, TW3		100%	40d	12-Jan-12 A	19-Apr-12 A
S26S700	Stitching TW2-TW3	-32d	0%	22d	26-Apr-12	22-May-12
S26S720	North End Span	-32d	0%	50d	23-May-12	23-Jul-12
S26S740	Parapet	0d	0%	45d	15-Aug-12	08-Oct-12
S26S750	Erecting of Precast Parapet	-32d	0%	32d	24-Jul-12	29-Aug-12
S26S760	Installing M-Barrier	0d	0%	32d	30-Aug-12	08-Oct-12
S26S770	Noise Barrier	-32d	0%	32d	30-Aug-12	08-Oct-12
S26S780	Surfacing	-32d	0%	32d	09-Oct-12	15-Nov-12
S26S790	Road Lighting	-32d	0%	32d	16-Nov-12	22-Dec-12
S26S800	Handover Inspection of LB1	-32d	0%	3d	24-Dec-12	28-Dec-12
Construction of Bridge 13A						
S26S1300	Construction of Bridge 13A	34d	67.2%	744d	03-May-10 A	19-Feb-13
Preparatory and Enabling Works						
S26S1610	Site Clearance		100%	24d	03-May-10 A	31-May-10 A
S26S1611	Access Road		100%	63d	03-May-10 A	17-Jul-10 A
S26S1620	Gas main Diversion at North/South Abutment, HKCG		100%	37d	01-Jun-10 A	15-Jul-10 A
S26S1690	SA25-Site Clearance		100%	25d	26-Feb-11 A	26-Mar-11 A
S26S1700	SA25 Haul Road		100%	25d	26-Feb-11 A	26-Mar-11 A
S26S1710	SA25-Gas Main diversion at South Abutment & P1		100%	25d	26-Feb-11 A	26-Mar-11 A
Substructure and Pier Construction						
North Abutment						
S26S1630	Piling-North Abutment		100%	65d	16-Jul-10 A	30-Sep-10 A
S26S1631	Pre-drilling & Preparing of piling platform		100%	20d	16-Jul-10 A	07-Aug-10 A
S26S1632	Piling		100%	45d	09-Aug-10 A	30-Nov-10 A
S26S1650	Excavation & Cap-Nouth Abutment		100%	50d	04-Jan-11 A	04-Apr-11 A
S26S1670	Construction of Abutment-Nouth Abutment		100%	50d	27-Oct-11 A	17-Dec-11 A
S26S1930	Backfill Stage 1, North Abutment	120d	80%	24d	01-Mar-12 A	02-May-12
S26S1940	Backfill Stage 2, North Abutment	120d	0%	60d	07-Jun-12	18-Aug-12
South Abutment						
S26S1720	Piling-South Abutment		100%	90d	02-Dec-10 A	23-Mar-11 A
S26S1721	Pre-drilling & Preparing of piling platform		100%	30d	20-Aug-10 A	20-Sep-10 A
S26S1722	Piling		100%	60d	10-Jan-11 A	17-Mar-11 A
S26S1750	Excavation & Cap-South Abutment		100%	40d	26-May-11 A	14-Jul-11 A

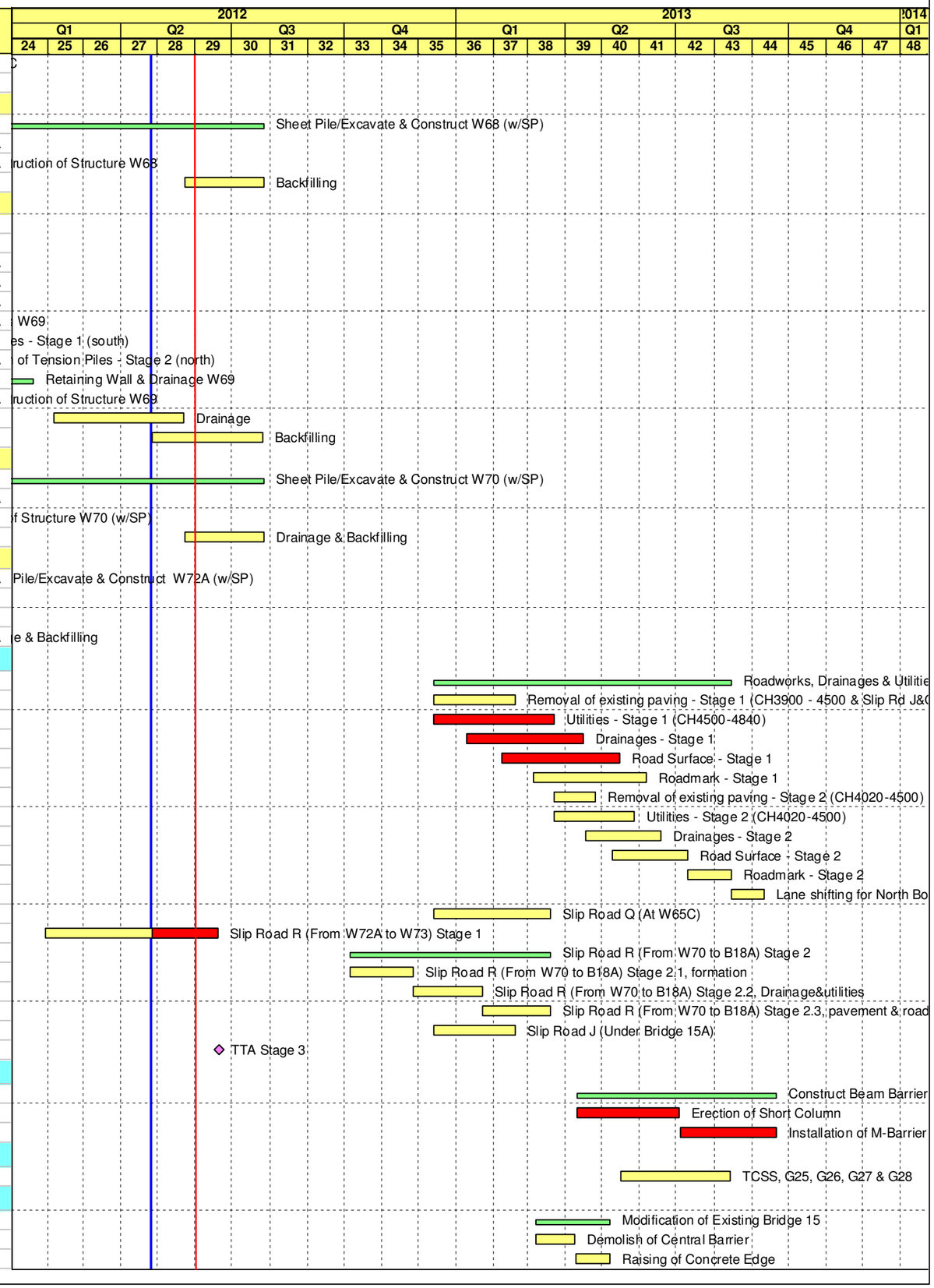


Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26S1780	Abutment, South Abutment		100%	38d	26-Oct-11 A	17-Dec-11 A
S26S1950	Backfill Stage 1, South Abutment	135d	60%	24d	01-Mar-12 A	08-May-12
S26S1960	Backfill Stage 2, South Abutment	135d	0%	43d	09-Jun-12	01-Aug-12
P1						
S26S1730	Piling-P1		100%	20d	18-Oct-10 A	30-Nov-10 A
S26S1760	Cap & Backfill - P1		100%	33d	26-May-11 A	30-Jun-11 A
S26S1790	Pier-P1		100%	75d	26-Jul-11 A	24-Oct-11 A
S26S1820	Pier-P1 Pierhead		100%	48d	14-Feb-12 A	19-Apr-12 A
P2						
S26S1740	Piling-P2		100%	35d	28-Mar-11 A	16-Apr-11 A
S26S1770	Cap & Backfill - P2		100%	38d	26-May-11 A	11-Jul-11 A
S26S1800	Pier-P2		100%	75d	26-Oct-11 A	27-Jan-12 A
S26S1910	Pier-P2 Pierhead	35d	0%	53d	25-Jul-12	25-Sep-12
P3						
S26S1640	Piling-P3		100%	50d	26-Feb-11 A	19-Mar-11 A
S26S1660	Cap & Backfill -P3		100%	50d	26-May-11 A	30-Jul-11 A
S26S1680	Pier-P3		100%	96d	26-Sep-11 A	20-Jan-12 A
S26S1920	Pier-P3 Pierhead	35d	10%	48d	19-Apr-12 A	18-Jun-12
Decking and Finishing						
S26S1808	Decking (Bearings, drainage & MJ included)	41d	0%	162d	11-May-12	22-Nov-12
S26S1810	Balanced Cantilever deck at P1	34d	0%	60d	11-May-12	23-Jul-12
S26S1811	Preparing of Travelling Form	34d	0%	12d	11-May-12	24-May-12
S26S1812	Construction of Cantiliver Deck at P1	34d	0%	48d	25-May-12	23-Jul-12
S26S1816	South End Span & Stitching (South abutment-P1)	99d	0%	50d	24-Jul-12	19-Sep-12
S26S1818	South End Span	99d	0%	32d	24-Jul-12	29-Aug-12
S26S1822	Stitching (South Abutment-P1)	99d	0%	18d	30-Aug-12	19-Sep-12
S26S1830	Balanced Cantilever deck at P2 & Stitching (P1-P2)	34d	0%	78d	26-Sep-12	31-Dec-12
S26S1831	Preparing of Travelling Form	34d	0%	12d	26-Sep-12	11-Oct-12
S26S1832	Balanced Cantilever deck at P2	34d	0%	48d	12-Oct-12	07-Dec-12
S26S1833	Stitching (P1-P2)	34d	0%	18d	08-Dec-12	31-Dec-12
S26S1840	Balanced Cantilever deck at P3 & Stitching (P2-P3)	52d	0%	73d	24-Jul-12	18-Oct-12
S26S1841	Preparing of Travelling Form	34d	0%	12d	24-Jul-12	06-Aug-12
S26S1842	Balanced Cantilever deck at P3	34d	0%	43d	07-Aug-12	25-Sep-12
S26S1843	Stitching (P2-P3)	52d	0%	18d	26-Sep-12	18-Oct-12
S26S1850	North End Span & Stitching (Nouth Abutment-P3)	41d	0%	47d	26-Sep-12	22-Nov-12
S26S1851	End Spans for B13A	41d	0%	29d	26-Sep-12	01-Nov-12
S26S1852	Post Tentioning Works	41d	0%	18d	02-Nov-12	22-Nov-12
S26S1860	Parapet	34d	0%	31d	23-Nov-12	31-Dec-12
S26S1861	Erection of Short Column	41d	0%	12d	23-Nov-12	06-Dec-12
S26S1862	Installation of M-Barrier	34d	0%	12d	15-Dec-12	31-Dec-12
S26S1870	Noise Barrier	41d	0%	24d	23-Nov-12	20-Dec-12
S26S1871	Erection of H-Column	41d	0%	12d	23-Nov-12	06-Dec-12
S26S1872	Installation of Panel	41d	0%	12d	07-Dec-12	20-Dec-12
S26S1880	Surfacing	34d	0%	24d	02-Jan-13	29-Jan-13
S26S1890	Lighting	34d	0%	24d	16-Jan-13	15-Feb-13
S26S1900	Handover Inspection of Bridge 13A	34d	0%	3d	16-Feb-13	19-Feb-13
Section 3						
Site Area SA26A						
PHSA26A2	Possession of SA26A (Day0)		100%	0d	26-Feb-10 A	
SA26A000	Site Area SA26A Works Period	1d	58.52%	1215d	26-Feb-10 A	12-Sep-13
SA26A010	Site Area SA26A Works Completion	0d	0%	0d		12-Sep-13*
SA26A020	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	0d	58.19%	983d	26-Feb-10 A	12-Sep-13
SA26A030	Overall Utilities Diversion (Detail shall refer to supplementary information)	0d	58.19%	983d	26-Feb-10 A	12-Sep-13
North Bound						
Preliminaries						
S26AN000	Site Clearance/Access Rd		100%	75d	26-Feb-10 A	18-Jun-10 A
S26AN010	Site Clearance		100%	60d	26-Feb-10 A	12-May-10 A
S26AN020	Access Rd		100%	60d	07-Apr-10 A	18-Jun-10 A

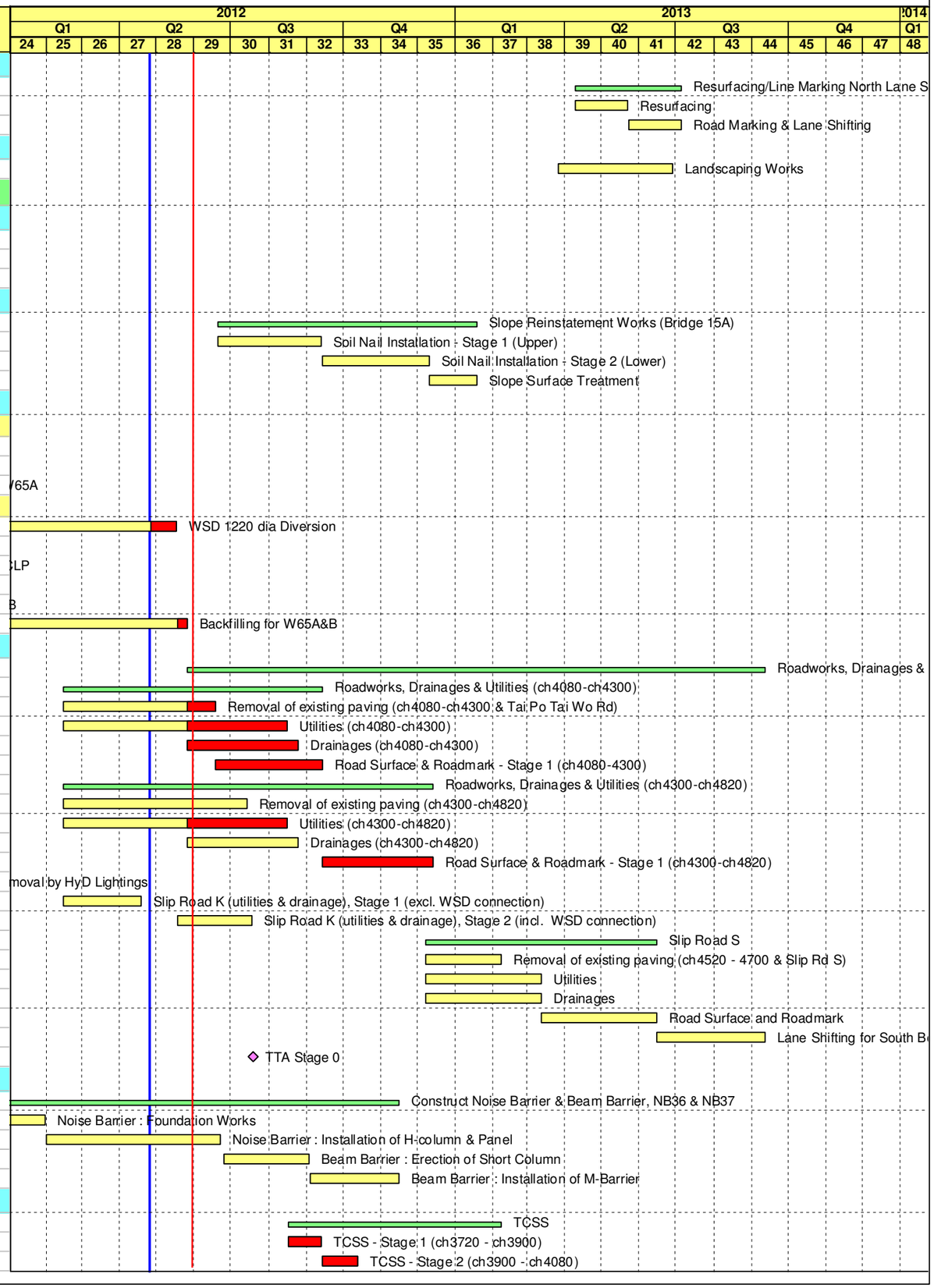


Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Slopeworks						
S26AN502	Fill Slope (S37A-sn)	64d	0%	48d	26-Apr-12	22-Jun-12
S26AN506	Cut Slope (S40-sn, Including removal of existing retaining wall)		100%	168d	19-Jun-10 A	08-Jan-11 A
S26AN508	Slopeworks Cut(S40) - Stage 1 (Cut Slope and Erect Scaffolding)		100%	11d	19-Jun-10 A	16-Jul-10 A
S26AN510	Slopeworks Cut(S40) - Stage 1 (Soil Nail Installation : QRST)		100%	11d	19-Jul-10 A	18-Aug-10 A
S26AN514	Slopeworks Cut(S40) - Stage 2 (Cut Slope and Erect Scaffolding)		100%	14d	19-Aug-10 A	17-Sep-10 A
S26AN516	Slopeworks Cut(S40) - Stage 2 (Soil Nail Installation : MNOP)		100%	14d	21-Nov-10 A	26-Dec-10 A
S26AN518	Slopeworks Cut(S40) - Stage 3 (Cut Slope and Erect Scaffolding)		100%	17d	18-Aug-10 A	17-Sep-10 A
S26AN520	Slopeworks Cut(S40) - Stage 3 (Soil Nail Installation : IJKL)		100%	17d	27-Dec-10 A	01-Feb-11 A
S26AN522	Slopeworks Cut(S40) - Stage 4 (Cut Slope and Erect Scaffolding)		100%	12d	28-Jan-11 A	15-Feb-11 A
S26AN524	Slopeworks Cut(S40) - Stage 4 (Soil Nail Installation : EFGH)		100%	12d	02-Feb-11 A	19-Feb-11 A
S26AN525	Slopeworks Cut(S40) - Stage 5 (Cut Slope and Erect Scaffolding)		100%	15d	29-Oct-11 A	16-Nov-11 A
S26AN526	Slopeworks Cut(S40) - Stage 5 (Soil Nail Installation : ABCD)		100%	18d	16-Nov-11 A	07-Dec-11 A
S26AN528	Removal of Existing Retaining Wall		100%	30d	11-Apr-11 A	20-May-11 A
S26AN530	Cut Slope (S41-sn)		100%	138d	19-Jun-10 A	02-Dec-10 A
S26AN531	Cut Slope (S41-sn) - Stage 1 (Cut Slope and Erect Scaffolding)		100%	11d	19-Jun-10 A	16-Jul-10 A
S26AN532	Cut Slope (S41-sn) - Stage 1 (Soil Nail Installation : MNOPQ)		100%	11d	19-Jul-10 A	13-Aug-10 A
S26AN533	Cut Slope (S41-sn) - Stage 2 (Cut Slope and Erect Scaffolding)		100%	26d	23-Aug-10 A	17-Sep-10 A
S26AN534	Cut Slope (S41-sn) - Stage 2 (Soil Nail Installation : IJKL)		100%	26d	28-Dec-10 A	27-Jan-11 A
S26AN535	Cut Slope (S41-sn) - Stage 3 (Cut Slope and Erect Scaffolding)		100%	20d	20-Sep-10 A	27-Nov-10 A
S26AN536	Cut Slope (S41-sn) - Stage 3 (Soil Nail Installation : EFGH)		100%	19d	30-May-11 A	22-Jun-11 A
S26AN537	Cut Slope (S41-sn) - Stage 4 (Cut Slope and Erect Scaffolding)		100%	12d	26-Oct-11 A	08-Nov-11 A
S26AN538	Cut Slope (S41-sn) - Stage 4 (Soil Nail Installation : ABCD)	129d	0%	12d	14-Jul-12	27-Jul-12
S26AN540	Slope 7NW-B/C 349		100%	75d	02-Oct-10 A	25-Nov-10 A
S26AN541	Erect Scaffolding & Soil Nail Installation (7NW-B/C 349) - Stage 1 (EF) 52nos.		100%	15d	02-Oct-10 A	19-Oct-10 A
S26AN542	Erect Scaffolding & Soil Nail Installation (7NW-B/C 349) - Stage 2 (ABCD) 270nos.		100%	72d	20-Oct-10 A	25-Nov-10 A
S26AN550	Slope 7NW-A/C35-sn		100%	200d	01-Sep-10 A	20-Nov-10 A
S26AN560	Erect Scaffolding & Soil Nail Installation (7NW-A/C35-sn) - Stage 1 (OP) 25nos.		100%	10d	01-Sep-10 A	11-Sep-10 A
S26AN570	Erect Scaffolding & Soil Nail Installation (7NW-A/C35-sn) - Stage 2 (KLMN) 285nos.		100%	40d	13-Sep-10 A	19-Oct-10 A
S26AN580	Erect Scaffolding & Soil Nail Installation (7NW-A/C35-sn) - Stage 3 (GHIJ) 370nos.		100%	57d	30-Sep-10 A	19-Oct-10 A
S26AN590	Erect Scaffolding & Soil Nail Installation (7NW-A/C35-sn) - Stage 4 (CDEF) 407nos.		100%	62d	20-Oct-10 A	19-Nov-10 A
S26AN650	Erect Scaffolding & Soil Nail Installation (7NW-A/C35-sn) - Stage 5 (AB) 204nos.		100%	31d	01-Nov-10 A	20-Nov-10 A
S26AN660	Slope 7NW-A/CR39		100%	80d	22-Nov-10 A	28-Mar-11 A
S26AN670	Erect Scaffolding & Soil Nail Installation (7NW-A/CR39) - Stage 1 (JK) 28nos.		100%	10d	22-Nov-10 A	15-Dec-10 A
S26AN680	Erect Scaffolding & Soil Nail Installation (7NW-A/CR39) - Stage 2 (DEFGHI) 162nos.		100%	40d	16-Dec-10 A	25-Feb-11 A
S26AN690	Erect Scaffolding & Soil Nail Installation (7NW-A/CR39) - Stage 3 (ABC) 109nos.		100%	30d	22-Feb-11 A	28-Mar-11 A
S26AN700	Debris Catcher Fence and NTHA Protective Measures (Area 6-2) [Provisional Item]	64d	0%	150d	25-Jun-12	20-Dec-12
S26AN710	Site Access to Hazard Rock Areas	64d	0%	75d	25-Jun-12	20-Sep-12
S26AN720	Installation of Rock Fall Fence	64d	0%	75d	21-Sep-12	20-Dec-12
S26AN800	Debris Catcher Fence and NTHA Protective Measures (Area 5) [Provisional Item]	134d	0%	80d	25-Jun-12	26-Sep-12
S26AN810	Site Access to Hazard Rock Areas	134d	0%	40d	25-Jun-12	10-Aug-12
S26AN820	Installation of Rock Fall Fence	134d	0%	40d	11-Aug-12	26-Sep-12
S26AN900	Debris Catcher Fence and NTHA Protective Measures (Area 6-1) [Provisional Item]	64d	0%	225d	25-Jun-12	25-Mar-13
S26AN910	Site Access to Hazard Rock Areas	139d	0%	75d	25-Jun-12	20-Sep-12
S26AN920	Installation of Rock Fall Fence	64d	0%	75d	21-Dec-12	25-Mar-13
Construction of Retaining Wall						
Retaining Wall W65C (w/SP)						
S26AN100	Sheet Pile/Excavate & Construct W65C (w/SP)		100%	150d	27-Jun-11 A	25-Jul-11 A
S26AN101	Sheet Pile and Excavation		100%	24d	27-Jun-11 A	25-Jul-11 A

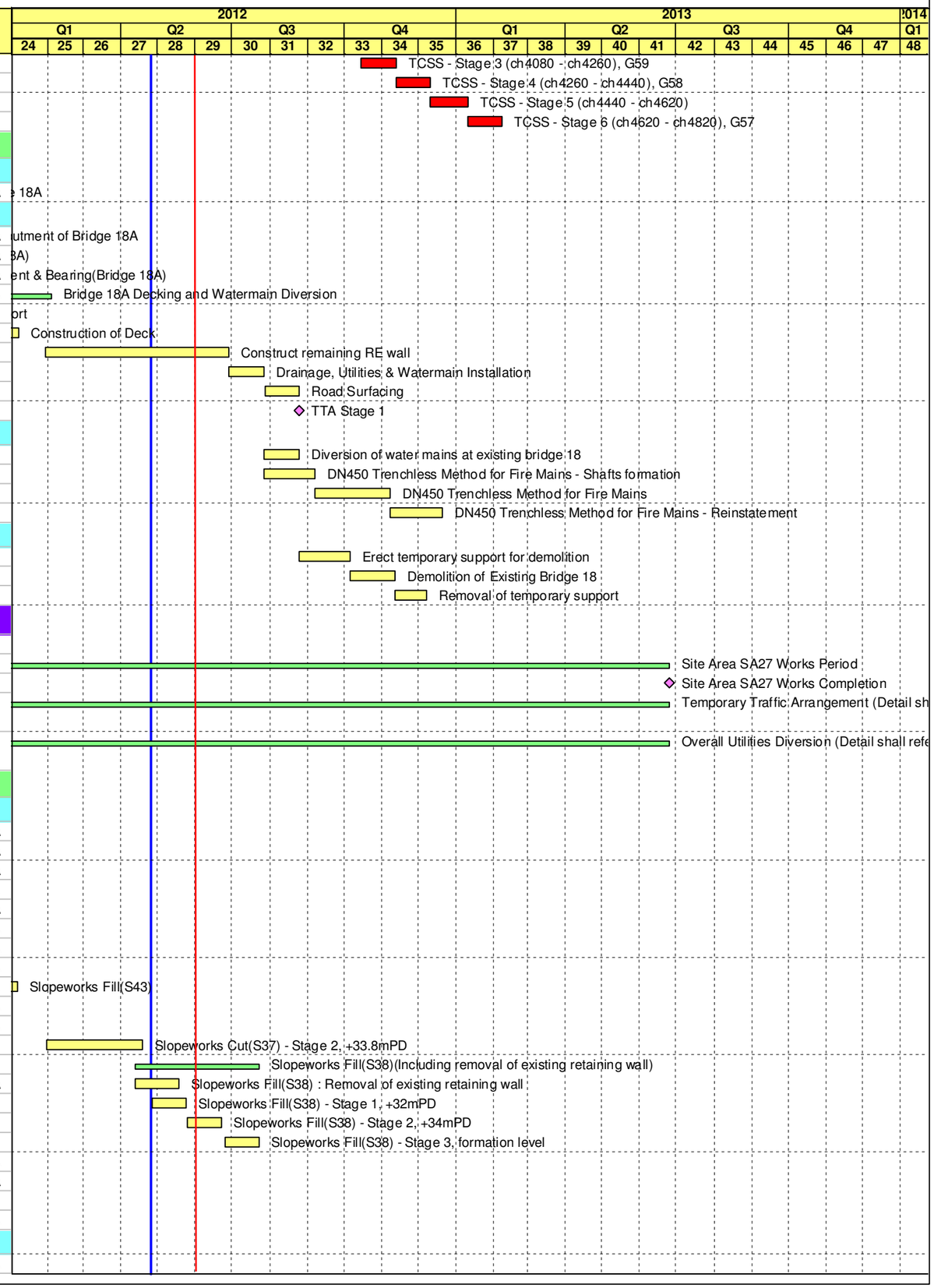
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26AN102	Construction of Structure W65C		100%	72d	27-Jun-11 A	25-Jul-11 A
S26AN103	Backfilling		100%	24d	27-Jun-11 A	25-Jul-11 A
Retaining Wall W68						
S26AN120	Sheet Pile/Excavate & Construct W68 (w/SP)	117d	23.08%	99d	15-Nov-10 A	27-Jul-12
S26AN121	Sheet Pile and Excavation		100%	19d	15-Nov-10 A	04-Dec-10 A
S26AN122	Construction of Structure W68		100%	75d	26-Aug-11 A	24-Nov-11 A
S26AN123	Backfilling	117d	0%	54d	23-May-12	27-Jul-12
Retaining Wall W69 on Mini-Piles (AD 3)						
S26AN142	Prepare Piling Platform for W69		100%	24d	21-Sep-10 A	10-Oct-10 A
S26AN144	Pre-drilling for W69		100%	24d	10-Sep-10 A	10-Oct-10 A
S26AN146	Pipe Pile for W69		100%	77d	20-Oct-10 A	24-Dec-10 A
S26AN147	Pipe Pile for W69 - Stage 1 (south)		100%	38d	20-Oct-10 A	19-Nov-10 A
S26AN148	Pipe Pile for W69 - Stage 2 (north)		100%	26d	20-Nov-10 A	19-Dec-10 A
S26AN149	Excavate and Tension Piles W69		100%	110d	26-Mar-11 A	11-Aug-11 A
S26AN150	Excavation and Installation of Tension Piles - Stage 1 (south)		100%	55d	26-Mar-11 A	04-Jun-11 A
S26AN151	Excavation and Installation of Tension Piles - Stage 2 (north)		100%	55d	13-Jun-11 A	16-Aug-11 A
S26AN152	Retaining Wall & Drainage W69		100%	120d	26-Aug-11 A	19-Jan-12 A
S26AN153	Construction of Structure W69		100%	75d	26-Aug-11 A	24-Nov-11 A
S26AN154	Drainage	117d	45%	40d	06-Feb-12 A	22-May-12
S26AN155	Backfilling	118d	0%	75d	26-Apr-12	26-Jul-12
Retaining Wall W70						
S26AN170	Sheet Pile/Excavate & Construct W70 (w/SP)	117d	53.94%	165d	03-Dec-10 A	27-Jul-12
S26AN171	Sheet Pile and Excavation		100%	18d	03-Dec-10 A	14-Dec-10 A
S26AN172	Construction of Structure W70 (w/SP)		100%	75d	18-Jul-11 A	15-Oct-11 A
S26AN173	Drainage & Backfilling	117d	0%	54d	23-May-12	27-Jul-12
Retaining Wall W72A (w/SP)						
S26AN190	Sheet Pile/Excavate & Construct W72A (w/SP)		100%	92d	30-Oct-10 A	21-Nov-11 A
S26AN191	Sheet Pile and Excavation		100%	34d	30-Oct-10 A	31-Jan-11 A
S26AN192	Construction of Structure W72A (w/SP)		100%	46d	03-Jan-11 A	24-Mar-11 A
S26AN193	Draiage & Backfilling		100%	68d	31-Aug-11 A	21-Nov-11 A
Roadworks, Drainage & Utilities						
S26AN400	Roadworks, Drainages & Utilities (CH 3720 - 4820)	0d	0%	195d	14-Dec-12	15-Aug-13
S26AN401	Removal of existing paving - Stage 1 (CH3900 - 4500 & Slip Rd J&...	63d	0%	50d	14-Dec-12	18-Feb-13
S26AN402	Utilities - Stage 1 (CH4500-4840)	0d	0%	78d	14-Dec-12	22-Mar-13
S26AN405	Drainages - Stage 1	0d	0%	75d	10-Jan-13	15-Apr-13
S26AN407	Road Surface - Stage 1	-7d	0%	75d	08-Feb-13	15-May-13
S26AN408	Roadmark - Stage 1	27d	0%	75d	05-Mar-13	06-Jun-13
S26AN409	Removal of existing paving - Stage 2 (CH4020-4500)	11d	0%	25d	22-Mar-13	25-Apr-13
S26AN410	Utilities - Stage 2 (CH4020-4500)	0d	0%	50d	22-Mar-13	27-May-13
S26AN412	Drainages - Stage 2	0d	0%	50d	17-Apr-13	18-Jun-13
S26AN414	Road Surface - Stage 2	0d	0%	50d	09-May-13	10-Jul-13
S26AN416	Roadmark - Stage 2	0d	0%	31d	10-Jul-13	15-Aug-13
S26AN418	Lane shifting for North Bound, SA26A	0d	0%	24d	15-Aug-13	11-Sep-13
S26AN420	Slip Road Q (At W65C)	73d	0%	75d	14-Dec-12	19-Mar-13
S26AN430	Slip Road R (From W72A to W73) Stage 1	-53d	10%	50d	30-Jan-12 A	19-Jun-12
S26AN435	Slip Road R (From W70 to B18A) Stage 2	70d	0%	133d	06-Oct-12	19-Mar-13
S26AN436	Slip Road R (From W70 to B18A) Stage 2.1, formation	70d	0%	43d	06-Oct-12	27-Nov-12
S26AN437	Slip Road R (From W70 to B18A) Stage 2.2, Drainage&utilities	70d	0%	45d	27-Nov-12	22-Jan-13
S26AN438	Slip Road R (From W70 to B18A) Stage 2.3, pavement & roadworks	70d	0%	45d	22-Jan-13	19-Mar-13
S26AN440	Slip Road J (Under Bridge 15A)	73d	0%	50d	14-Dec-12	18-Feb-13
S26AN450	TTA Stage 3	-33d	0%	0d	20-Jun-12	
Noise Barriers & Road Barriers						
S26AN300	Construct Beam Barrier	-7d	0%	137d	10-Apr-13	21-Sep-13
S26AN310	Erection of Short Column	-7d	0%	69d	10-Apr-13	03-Jul-13
S26AN320	Installation of M-Barrier	-7d	0%	68d	04-Jul-13	21-Sep-13
Traffic Control & Survelance System						
S26AN480	TCSS, G25, G26, G27 & G28	25d	0%	75d	16-May-13	14-Aug-13
Modification of Existing Bridge						
S26AN200	Modification of Existing Bridge 15	58d	0%	48d	07-Mar-13	07-May-13
S26AN210	Demolish of Central Barrier	58d	0%	24d	07-Mar-13	08-Apr-13
S26AN220	Raising of Concrete Edge	58d	0%	24d	09-Apr-13	07-May-13



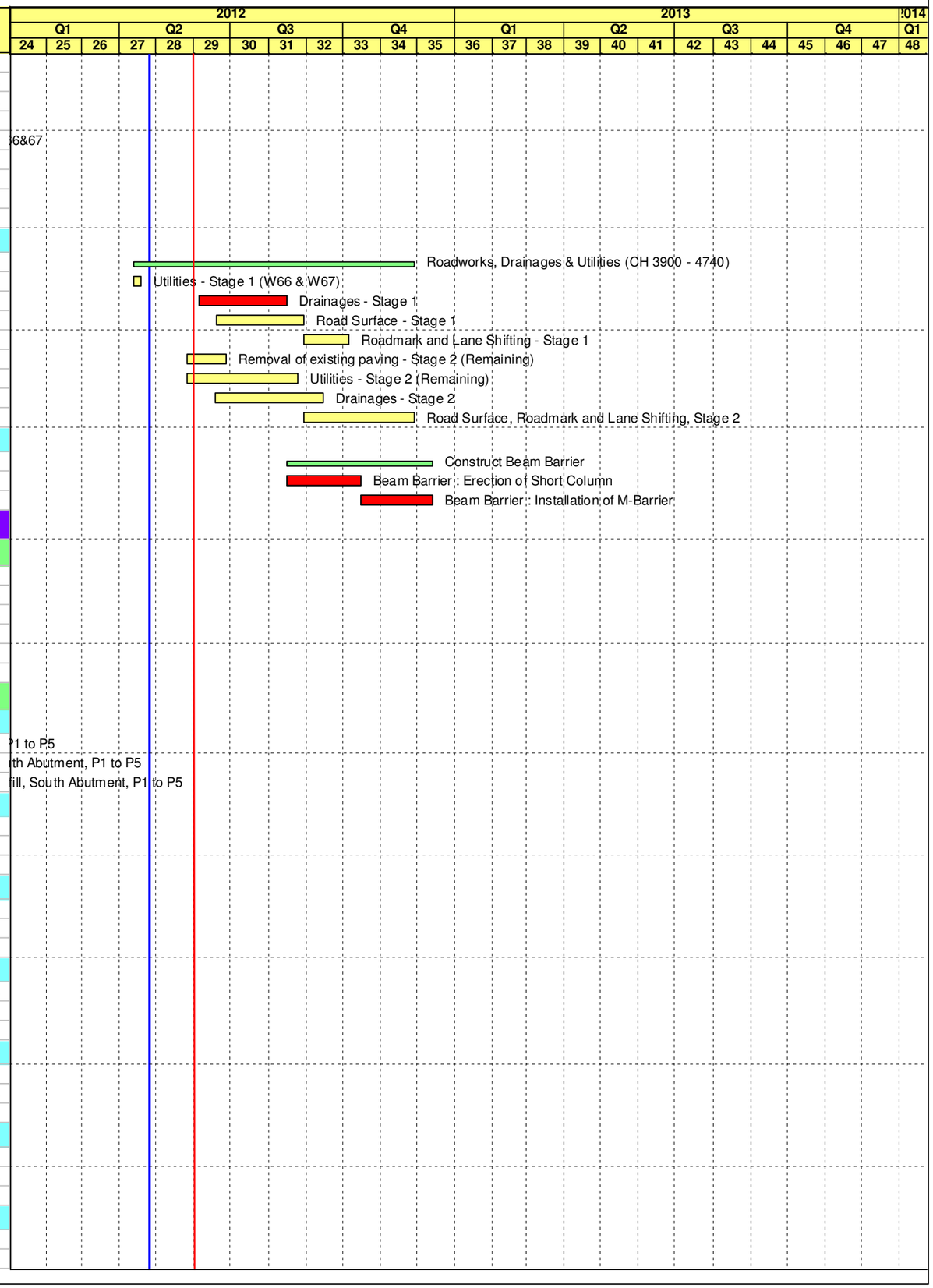
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Road Resufacing & Line Marking						
S26AN490	Resurfacing/Line Marking North Lane SA26A	58d	0%	72d	09-Apr-13	05-Jul-13
S26AN491	Resurfacing	58d	0%	36d	09-Apr-13	22-May-13
S26AN492	Road Marking & Lane Shifting	58d	0%	36d	23-May-13	05-Jul-13
Landscaping						
S26AN610	Landscaping Works	64d	0%	75d	26-Mar-13	28-Jun-13
South Bound						
Preliminaries						
S26AS000	Site Clearance/Access Rd		100%	164d	26-Feb-10 A	14-Sep-10 A
S26AS010	Site Clearance		100%	75d	26-Feb-10 A	18-Jun-10 A
S26AS020	Access Road		100%	75d	31-May-10 A	14-Sep-10 A
Slopeworks						
S26AS510	Slope Reinstatement Works (Bridge 15A)	42d	0%	175d	20-Jun-12	18-Jan-13
S26AS520	Soil Nail Installation - Stage 1 (Upper)	42d	0%	72d	20-Jun-12	13-Sep-12
S26AS530	Soil Nail Installation - Stage 2 (Lower)	42d	0%	72d	14-Sep-12	10-Dec-12
S26AS540	Slope Surface Treatment	42d	0%	31d	11-Dec-12	18-Jan-13
Construction of Retaining Wall						
Retaining Wall W65A						
S27S1000	Sheet Pile/Excavate & Construct W65A		100%	83d	28-Dec-10 A	08-Apr-11 A
S27S1001	Sheet Pile & Excavation		100%	32d	28-Dec-10 A	07-Feb-11 A
S27S1002	Construction of Structure W65A		100%	50d	11-Apr-11 A	13-Aug-11 A
Retaining Wall W65B, (CSD 1)						
S27S1040	WSD 1220 dia Diversion	-7d	50%	36d	26-Jul-11 A	17-May-12
S27S1042	HyD Lighting relocation		100%	36d	26-May-11 A	18-Jun-11 A
S27S1044	Relocaltion of Existing Electric Poles, CLP		100%	24d	26-May-11 A	18-Jun-11 A
S27S1050	Excavate to cut-off level		100%	42d	15-Oct-10 A	03-Dec-10 A
S27S1060	Capping/Walling for W65B		100%	42d	06-Apr-11 A	20-Aug-11 A
S27S1070	Backfilling for W65A&B	-7d	90%	75d	10-Sep-11 A	26-May-12
Roadworks, Drainage & Utilities						
S26AS400	Roadworks, Drainages & Utilities (CH 3720 - 4820)	0d	0%	386d	26-May-12	12-Sep-13
S26AS410	Roadworks, Drainages & Utilities (ch4080-ch4300)	0d	0%	110d	14-Feb-12 A	14-Sep-12
S26AS411	Removal of existing paving (ch4080-ch4300 & Tai Po Tai Wo Rd)	0d	28%	25d	14-Feb-12 A	18-Jun-12
S26AS412	Utilities (ch4080-ch4300)	-7d	10%	75d	14-Feb-12 A	16-Aug-12
S26AS416	Drainages (ch4080-ch4300)	0d	0%	75d	26-May-12	25-Aug-12
S26AS418	Road Surface & Roadmark - Stage 1 (ch4080-4300)	0d	0%	74d	18-Jun-12	14-Sep-12
S26AS420	Roadworks, Drainages & Utilities (ch4300-ch4820)	0d	2.78%	198d	14-Feb-12 A	14-Dec-12
S26AS422	Removal of existing paving (ch4300-ch4820)	53d	21%	50d	14-Feb-12 A	14-Jul-12
S26AS424	Utilities (ch4300-ch4820)	0d	10%	75d	14-Feb-12 A	16-Aug-12
S26AS426	Drainages (ch4300-ch4820)	74d	0%	75d	26-May-12	25-Aug-12
S26AS428	Road Surface & Roadmark - Stage 1 (ch4300-ch4820)	0d	0%	75d	14-Sep-12	14-Dec-12
S27s4090	HyD/Lighting (Existing Street Light removal by HyD Lightings		100%	52d	26-May-11 A	25-Jun-11 A
S27S4100	Slip Road K (utilities & drainage), Stage 1 (excl. WSD connection)		100%	75d	14-Feb-12 A	19-Apr-12 A
S27S4102	Slip Road K (utilities & drainage), Stage 2 (incl. WSD connection)	39d	0%	50d	18-May-12	18-Jul-12
S27S4110	Slip Road S	0d	0%	150d	07-Dec-12	15-Jun-13
S27S4112	Removal of existing paving (ch4520 - 4700 & Slip Rd S)	25d	0%	50d	07-Dec-12	07-Feb-13
S27S4120	Utilities	0d	0%	75d	07-Dec-12	12-Mar-13
S27S4130	Drainages	0d	0%	75d	07-Dec-12	12-Mar-13
S27S4140	Road Surface and Roadmark	0d	0%	75d	12-Mar-13	15-Jun-13
S27S4150	Lane Shifting for South Bound, SA26A & 27	0d	0%	75d	15-Jun-13	12-Sep-13
S27S4160	TTA Stage 0	90d	0%	0d	19-Jul-12	
Noise Barriers & Road Barriers						
S26AS300	Construct Noise Barrier & Beam Barrier, NB36 & NB37	25d	34.12%	255d	28-Dec-11 A	15-Nov-12
S26AS310	Noise Barrier : Foundation Works		100%	75d	28-Dec-11 A	31-Jan-12 A
S26AS320	Noise Barrier : Installation of H-column & Panel	25d	50%	60d	01-Feb-12 A	22-Jun-12
S26AS330	Beam Barrier : Erection of Short Column	25d	0%	60d	25-Jun-12	03-Sep-12
S26AS340	Beam Barrier : Installation of M-Barrier	25d	0%	60d	04-Sep-12	15-Nov-12
Traffic Control & Survelance System						
S26AS480	TCSS	-7d	0%	144d	17-Aug-12	07-Feb-13
S26AS481	TCSS - Stage 1 (ch3720 - ch3900)	-7d	0%	24d	17-Aug-12	13-Sep-12
S26AS482	TCSS - Stage 2 (ch3900 - ch4080)	-7d	0%	24d	14-Sep-12	13-Oct-12



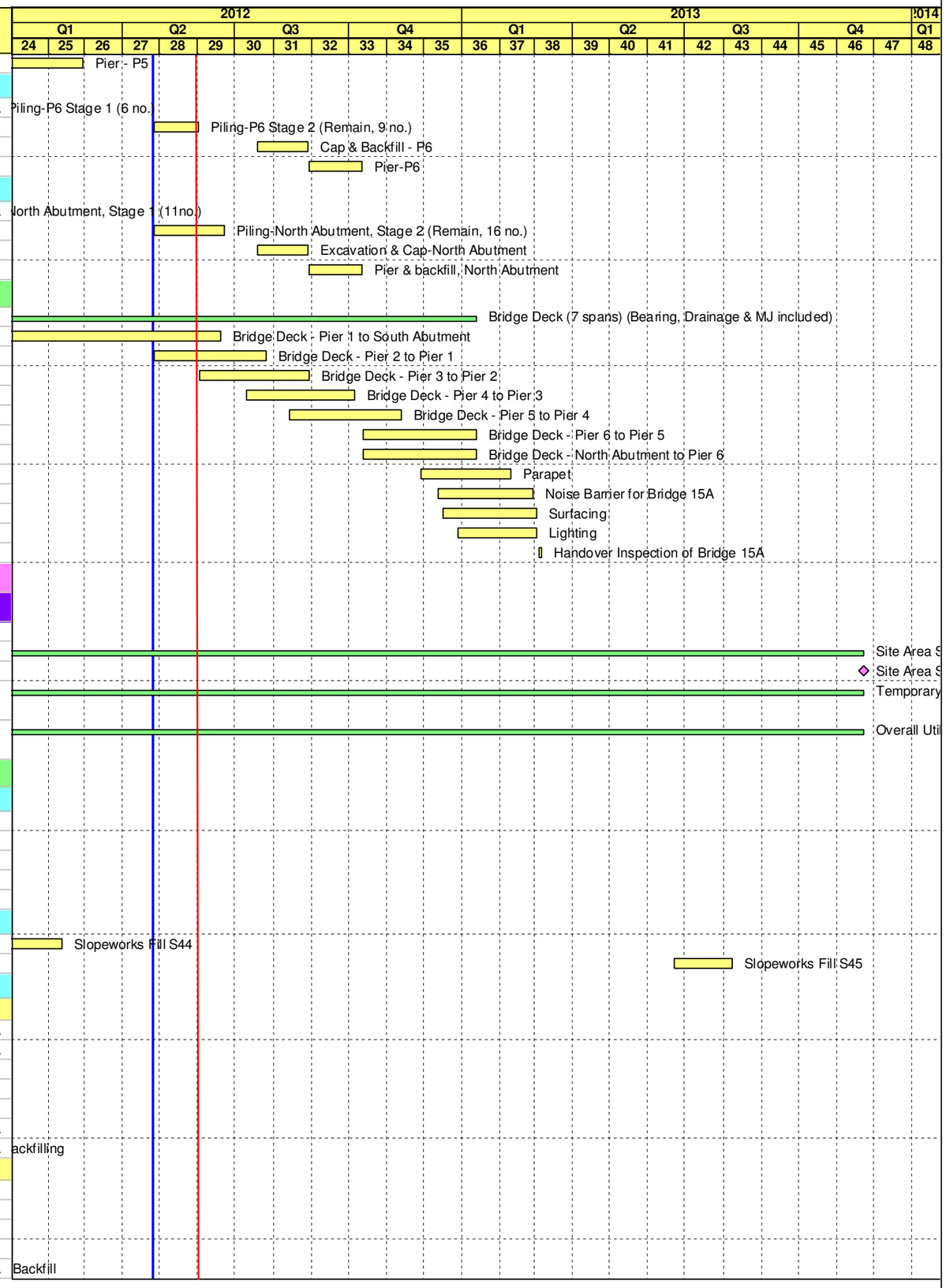
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26AS483	TCSS - Stage 3 (ch4080 - ch4260), G59	-7d	0%	24d	15-Oct-12	12-Nov-12
S26AS484	TCSS - Stage 4 (ch4260 - ch4440), G58	-7d	0%	24d	13-Nov-12	10-Dec-12
S26AS485	TCSS - Stage 5 (ch4440 - ch4620)	-7d	0%	24d	11-Dec-12	10-Jan-13
S26AS486	TCSS - Stage 6 (ch4620 - ch4820), G57	-7d	0%	24d	11-Jan-13	07-Feb-13
North & South Bound						
Slopworks						
S26ANS50	Slopeworks & Reinforced Earth Wall Bridge 18A		100%	72d	26-Feb-11 A	27-May-11 A
Construction of Bridge 18A						
S26ANS10	Construct East & West Abutment of Bridge 18A		100%	91d	28-Mar-11 A	19-Aug-11 A
S26ANS12	Construct East Abutment & Bearing (Bridge 18A)		100%	36d	28-Mar-11 A	14-May-11 A
S26ANS14	Construction West Abutment & Bearing(Bridge 18A)		100%	36d	08-Jul-11 A	19-Aug-11 A
S26ANS16	Bridge 18A Decking and Watermain Diversion		100%	162d	19-Jul-11 A	03-Feb-12 A
S26ANS60	Erecting Temporary Bridge Support		100%	48d	24-Jun-11 A	16-Jul-11 A
S26ANS70	Construction of Deck		100%	60d	27-Oct-11 A	07-Jan-12 A
S26ANS80	Construct remaining RE wall	0d	14%	60d	30-Jan-12 A	28-Jun-12
S26ANS82	Drainage, Utilities & Watermain Installation	0d	0%	24d	28-Jun-12	27-Jul-12
S26ANS90	Road Surfacing	34d	0%	24d	28-Jul-12	25-Aug-12
S26ANS92	TTA Stage 1	129d	0%	0d	25-Aug-12	
Roadworks, Drainage & Utilities						
S26ANS42	Diversion of water mains at existing bridge 18	0d	0%	25d	27-Jul-12	25-Aug-12
S26ANS44	DN450 Trenchless Method for Fire Mains - Shafts formation	0d	0%	36d	27-Jul-12	07-Sep-12
S26ANS46	DN450 Trenchless Method for Fire Mains	0d	0%	50d	07-Sep-12	08-Nov-12
S26ANS48	DN450 Trenchless Method for Fire Mains - Reinstatement	0d	0%	36d	08-Nov-12	20-Dec-12
Demolition of Existing Bridge 18						
S26ANS20	Erect temporary support for demolition	0d	0%	34d	25-Aug-12	06-Oct-12
S26ANS30	Demolition of Existing Bridge 18	0d	0%	30d	06-Oct-12	12-Nov-12
S26ANS40	Removal of temporary support	0d	0%	22d	12-Nov-12	07-Dec-12
Site Area SA27						
PHSA2720	Possession of SA27		100%	0d	26-Mar-10 A	
SA270000	Site Area SA27 Works Period	0d	64.2%	1187d	26-Mar-10 A	25-Jun-13
SA270010	Site Area SA27 Works Completion	0d	0%	0d		25-Jun-13*
SA270020	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	0d	64.13%	959d	26-Mar-10 A	25-Jun-13
SA270030	Overall Utilities Diversion (Detail shall refer to supplementary information)	0d	64.13%	959d	26-Mar-10 A	25-Jun-13
South Bound						
Slopeworks						
S27S0000	Site Clearance/Access Rd		100%	130d	27-Mar-10 A	03-Sep-10 A
S27S0001	Site Clearance (Stage 1)		100%	40d	27-Mar-10 A	18-May-10 A
S27S0002	Site Clearance (Stage 2)		100%	40d	19-Jun-10 A	05-Aug-10 A
S27S0004	Access Rd (Stage 1)		100%	40d	30-Apr-10 A	18-Jun-10 A
S27S0005	Access Rd (Stage 2)		100%	40d	20-Jul-10 A	03-Sep-10 A
S27S5000	Slopeworks Cut(S34)		100%	46d	28-Dec-10 A	23-Feb-11 A
S27S5100	Slopeworks Cut(S42), Fill(S43)		100%	75d	28-Dec-10 A	29-Mar-11 A
S27S5101	Slopeworks Cut(S42)		100%	60d	28-Dec-10 A	11-Mar-11 A
S27S5102	Slopeworks Fill(S43)		100%	60d	26-Oct-11 A	06-Jan-12 A
S27S5110	Slopeworks Cut(S37)		100%	0d	02-Feb-11 A	02-Feb-11 A
S27S5111	Slopeworks Cut(S37) - Stage 1, +40mPD		100%	62d	18-Nov-10 A	01-Feb-11 A
S27S5112	Slopeworks Cut(S37) - Stage 2, +33.8mPD		100%	62d	30-Jan-12 A	19-Apr-12 A
S27S5120	Slopeworks Fill(S38)(Including removal of existing retaining wall)	46d	25%	96d	13-Apr-12 A	23-Jul-12
S27S5121	Slopeworks Fill(S38) : Removal of existing retaining wall		100%	24d	13-Apr-12 A	19-May-12 A
S27S5122	Slopeworks Fill(S38) - Stage 1, +32mPD	46d	0%	24d	26-Apr-12	24-May-12
S27S5123	Slopeworks Fill(S38) - Stage 2, +34mPD	46d	0%	24d	25-May-12	22-Jun-12
S27S5124	Slopeworks Fill(S38) - Stage 3, formation level	46d	0%	24d	25-Jun-12	23-Jul-12
S27S5130	Slopeworks Cut(S39)		100%	138d	19-Jun-10 A	23-Feb-11 A
S27S5131	Slopeworks Cut(S39) - Stage 1, +37mPD		100%	46d	19-Jun-10 A	12-Aug-10 A
S27S5132	Slopeworks Cut(S39) - Stage 2, +35mPD		100%	46d	13-Aug-10 A	07-Oct-10 A
S27S5133	Slopeworks Cut(S39) - Stage 3, formation level		100%	46d	28-Dec-10 A	23-Feb-11 A
Construction of Retaining Wall W66/67 (CSD 2) & W71						
S27S1100	W66 & W67 (CSD 2)		100%	45d	02-Oct-10 A	19-Mar-11 A



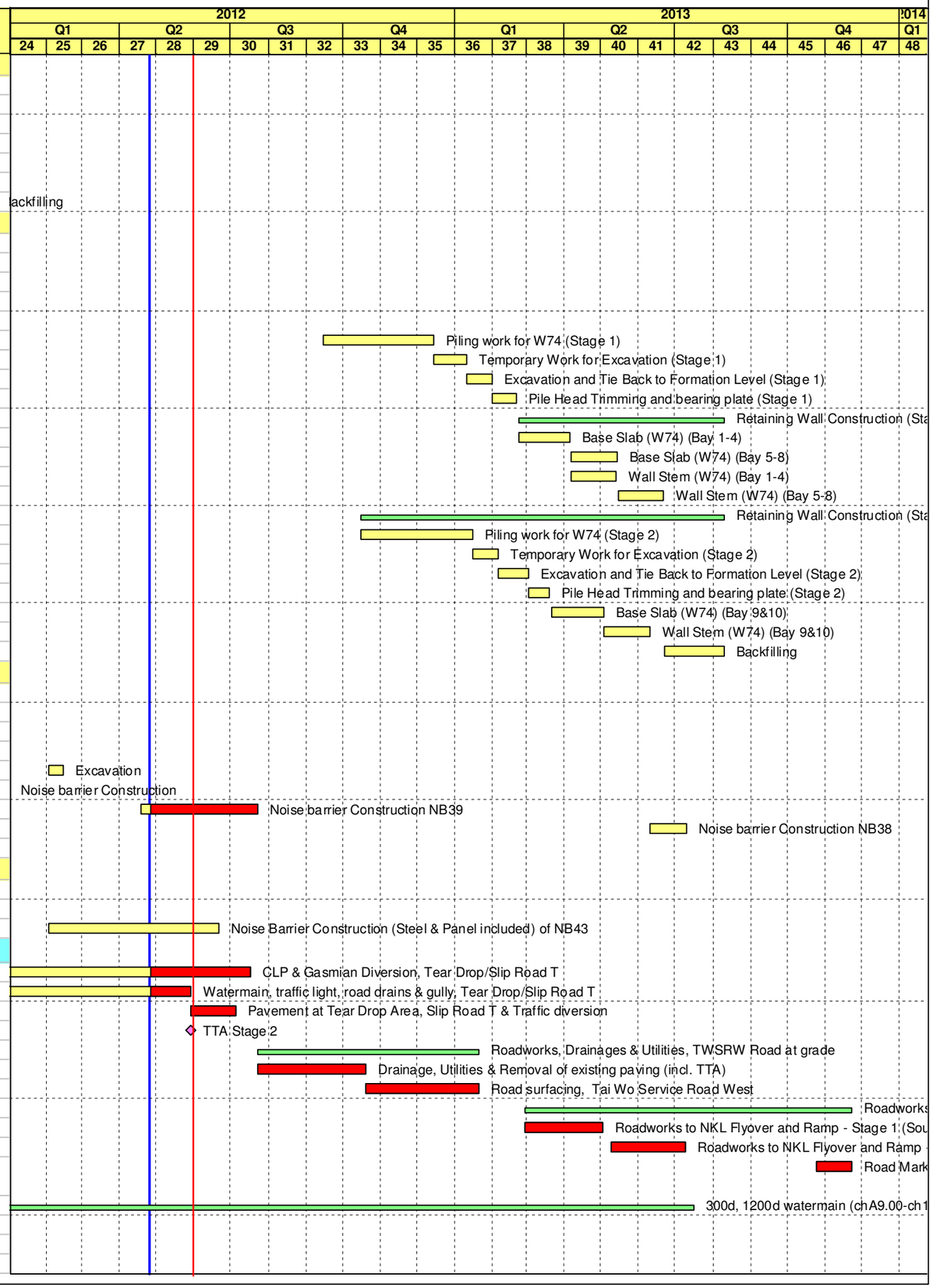
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S27S1101	Base Slab (W66)		100%	30d	02-Oct-10 A	01-Nov-10 A
S27S1102	Wall Stem (W66)		100%	30d	02-Nov-10 A	26-Dec-10 A
S27S1103	Base Slab (W67)		100%	30d	08-Nov-10 A	25-Dec-10 A
S27S1113	Wall Stem (W67)		100%	24d	28-Feb-11 A	19-Mar-11 A
S27S1115	Backfill for W66&67		100%	61d	27-Jun-11 A	15-Oct-11 A
S27S1200	Retaining Wall W71 (Bay1 - Bay5)		100%	110d	02-Jun-10 A	12-Oct-10 A
S27S1210	Retaining Wall W71 : Base Slab		100%	55d	02-Jun-10 A	06-Aug-10 A
S27S1220	Retaining Wall W71 : Wall Stem		100%	55d	07-Aug-10 A	12-Oct-10 A
S27S1230	Backfill for W71		100%	50d	27-Jun-11 A	24-Aug-11 A
Roadworks, Drainage & Utilities						
S27S4000	Roadworks, Drainages & Utilities (CH 3900 - 4740)	13d	0%	171d	13-Apr-12 A	29-Nov-12
S27S4004	Utilities - Stage 1 (W66 & W67)		100%	60d	13-Apr-12 A	19-Apr-12 A
S27S4006	Drainages - Stage 1	0d	0%	60d	05-Jun-12	16-Aug-12
S27S4010	Road Surface - Stage 1	13d	0%	60d	19-Jun-12	30-Aug-12
S27S4012	Roadmark and Lane Shifting - Stage 1	58d	0%	30d	30-Aug-12	06-Oct-12
S27S4018	Removal of existing paving - Stage 2 (Remaining)	67d	0%	25d	26-May-12	27-Jun-12
S27S4020	Utilities - Stage 2 (Remaining)	56d	0%	75d	26-May-12	25-Aug-12
S27S4030	Drainages - Stage 2	56d	0%	75d	18-Jun-12	15-Sep-12
S27S4040	Road Surface, Roadmark and Lane Shifting, Stage 2	13d	0%	75d	30-Aug-12	29-Nov-12
Noise Barriers & Road Barriers						
S27S3000	Construct Beam Barrier	0d	0%	100d	16-Aug-12	14-Dec-12
S27S3010	Beam Barrier : Erection of Short Column	0d	0%	50d	16-Aug-12	16-Oct-12
S27S3040	Beam Barrier : Installation of M-Barrier	0d	0%	50d	16-Oct-12	14-Dec-12
Construction of Bridge 15A						
Preparatory and Enabling Works						
S26AS205	Site Clearance		100%	102d	01-Jun-10 A	30-Sep-10 A
S26AS210	Hual Road		100%	102d	01-Jun-10 A	30-Sep-10 A
S26AS215	11KV Diversion, CLP		100%	102d	01-Jun-10 A	30-Sep-10 A
S26AS225	2 nos. Existing fresh water mains diversion		100%	36d	26-Jan-11 A	11-Mar-11 A
S26AS235	Existing tel cable diversion, PCCW		100%	36d	26-Jan-11 A	11-Mar-11 A
S26AS245	HyD/Lighting		100%	60d	26-Jan-11 A	09-Apr-11 A
Substructure and Pier Construction						
South Abutment, P1 to P5						
S26AS220	Piling - South Abutmentt, P1 to P5		100%	335d	02-Jul-10 A	16-Aug-11 A
S26AS230	Excavation & Cap-South Abutment, P1 to P5		100%	173d	07-Feb-11 A	05-Sep-11 A
S26AS240	Pier & backfill, South Abutment, P1 to P5		100%	112d	13-Jun-11 A	26-Oct-11 A
South Abutment						
S26AS770	Piling - South Abutment		100%	71d	02-Jul-10 A	07-Feb-11 A
S26AS780	Cap & Backfill - South Abutment		100%	37d	07-Feb-11 A	22-Mar-11 A
S26AS790	South Abutment		100%	21d	13-Jun-11 A	14-Jul-11 A
P1						
S26AS610	Piling - P1		100%	66d	18-Jan-11 A	09-Apr-11 A
S26AS620	Cap & Backfill - P1		100%	37d	26-May-11 A	09-Jul-11 A
S26AS630	Pier - P1		100%	36d	11-Jul-11 A	22-Sep-11 A
P2						
S26AS640	Piling - P2		100%	66d	26-Apr-11 A	27-May-11 A
S26AS650	Cap & Backfill - P2		100%	37d	09-Jun-11 A	23-Jul-11 A
S26AS660	Pier - P2		100%	36d	26-Aug-11 A	22-Oct-11 A
P3						
S26AS670	Piling - P3		100%	66d	28-Dec-10 A	01-Feb-11 A
S26AS680	Cap & Backfill - P3		100%	37d	26-Mar-11 A	14-May-11 A
S26AS700	Pier - P3		100%	36d	09-May-11 A	21-Jun-11 A
P4						
S26AS548	Piling - P4		100%	63d	09-Feb-11 A	26-Mar-11 A
S26AS550	Cap & Backfill - P4		100%	46d	07-Apr-11 A	16-May-11 A
S26AS560	Pier - P4		100%	36d	27-Jun-11 A	08-Aug-11 A
P5						
S26AS570	Piling - P5		100%	54d	23-May-11 A	23-Jul-11 A
S26AS580	Cap & Backfill - P5		100%	36d	04-Aug-11 A	16-Sep-11 A



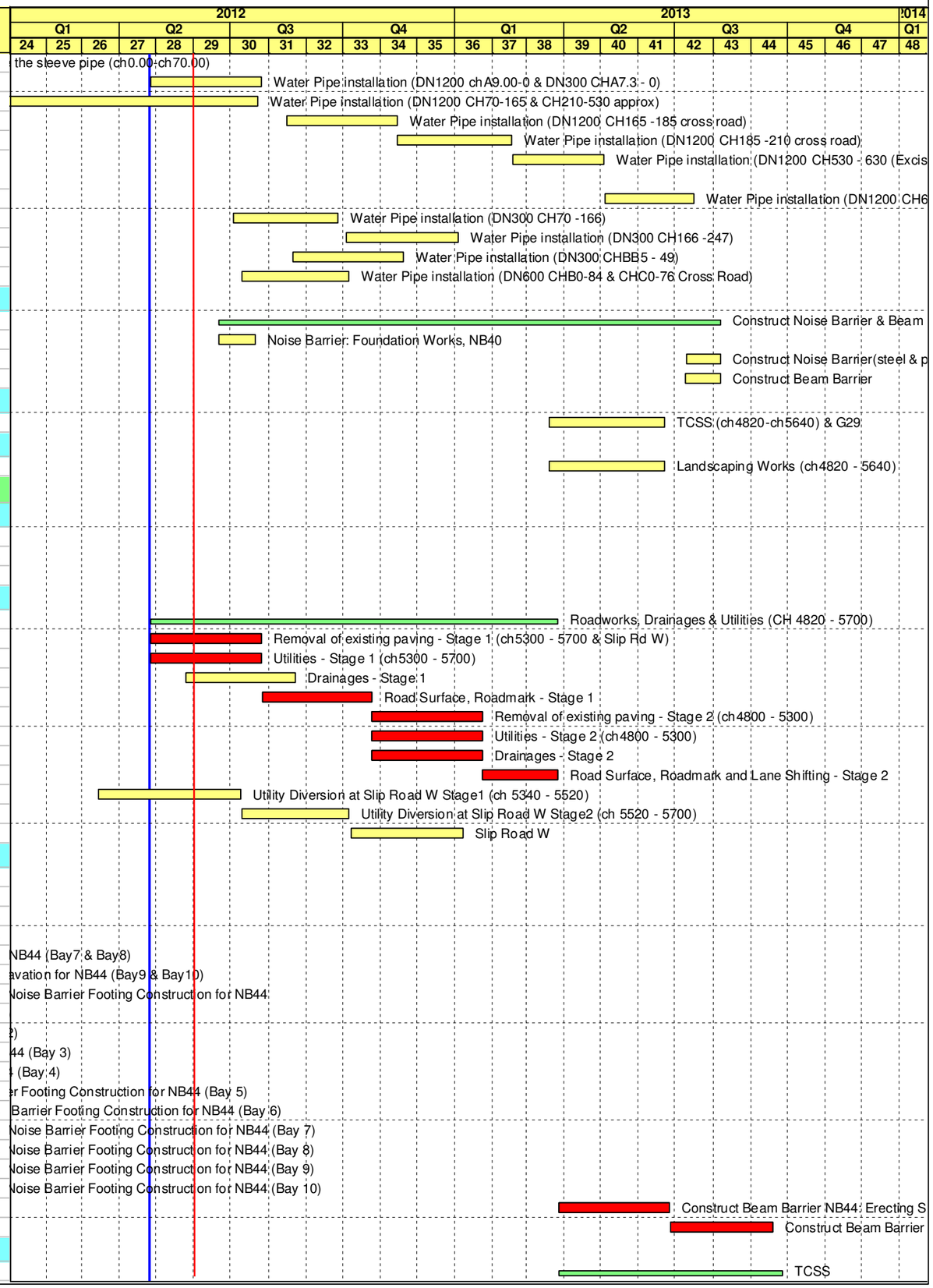
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S26AS590	Pier - P5		100%	36d	18-Nov-11 A	29-Feb-12 A
P6						
S26AS222	Piling-P6 Stage 1 (6 no.)		100%	20d	26-Nov-11 A	19-Dec-11 A
S26AS226	Piling-P6 Stage 2 (Remain, 9 no.)	59d	0%	30d	26-Apr-12	01-Jun-12
S26AS232	Cap & Backfill - P6	39d	0%	36d	19-Jul-12	29-Aug-12
S26AS242	Pier-P6	39d	0%	36d	30-Aug-12	12-Oct-12
North Abutment						
S26AS224	Piling-North Abutment, Stage 1 (11no.)		100%	36d	07-Oct-11 A	17-Nov-11 A
S26AS228	Piling-North Abutment, Stage 2 (Remain, 16 no.)	59d	0%	48d	26-Apr-12	22-Jun-12
S26AS234	Excavation & Cap-North Abutment	39d	0%	36d	19-Jul-12	29-Aug-12
S26AS244	Pier & backfill, North Abutment	39d	0%	36d	30-Aug-12	12-Oct-12
Decking and Finishing						
S26AS250	Bridge Deck (7 spans) (Bearing, Drainage & MJ included)	39d	31.58%	314d	26-Nov-11 A	12-Jan-13
S26AS251	Bridge Deck - Pier 1 to South Abutment	42d	40%	75d	26-Nov-11 A	19-Jun-12
S26AS252	Bridge Deck - Pier 2 to Pier 1	59d	0%	75d	26-Apr-12	26-Jul-12
S26AS253	Bridge Deck - Pier 3 to Pier 2	59d	0%	75d	02-Jun-12	30-Aug-12
S26AS254	Bridge Deck - Pier 4 to Pier 3	59d	0%	75d	10-Jul-12	06-Oct-12
S26AS255	Bridge Deck - Pier 5 to Pier 4	59d	0%	75d	14-Aug-12	12-Nov-12
S26AS256	Bridge Deck - Pier 6 to Pier 5	39d	0%	75d	13-Oct-12	12-Jan-13
S26AS257	Bridge Deck - North Abutment to Pier 6	39d	0%	75d	13-Oct-12	12-Jan-13
S26AS258	Parapet	39d	0%	60d	29-Nov-12	09-Feb-13
S26AS260	Noise Barrier for Bridge 15A	39d	0%	60d	13-Dec-12	27-Feb-13
S26AS262	Surfacing	39d	0%	60d	17-Dec-12	02-Mar-13
S26AS265	Lighting	39d	0%	51d	29-Dec-12	02-Mar-13
S26AS280	Handover Inspection of Bridge 15A	39d	0%	3d	04-Mar-13	06-Mar-13
Section 4						
Site Area SA28						
PHSA2820	Possession of SA28 (Day0)		100%	0d	26-Feb-10 A	
SA280000	Site Area SA28 Works Period	-71d	52.63%	1216d	26-Feb-10 A	22-Nov-13
SA280010	Site Area SA28 Works Completion	-71d	0%	0d		22-Nov-13*
SA280030	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	-58d	52.19%	983d	26-Feb-10 A	22-Nov-13
SA280040	Overall Utilities Diversion (Detail shall refer to supplementary information)	-58d	52.19%	983d	26-Feb-10 A	22-Nov-13
North Bound						
Preliminaries						
S28N0000	Site Clearance/Access Rd		100%	239d	26-Feb-10 A	19-Feb-11 A
S28N0010	Site Clearance (ch 4830-5250)		100%	75d	26-Feb-10 A	05-Jun-10 A
S28N0020	Site Clearance (ch 5250-5700)		100%	75d	17-Apr-10 A	23-Jul-10 A
S28N0110	Access Rd (ch 4830-5250)		100%	75d	30-Jun-10 A	04-Oct-10 A
S28N0120	Access Rd (ch 5250-5700)		100%	75d	09-Sep-10 A	19-Feb-11 A
Slopeworks						
S28N5000	Slopeworks Fill S44		100%	36d	28-Dec-11 A	11-Feb-12 A
S28N5010	Slopeworks Fill S45	30d	0%	40d	22-Jun-13	08-Aug-13
Construction of Retaining Wall						
Retaining Wall W72B (CSD 1)						
S28N2010	Prepare Piling Platform for W72B		100%	13d	14-Sep-10 A	29-Sep-10 A
S28N2020	Pre-drilling for W72B		100%	13d	14-Sep-10 A	29-Sep-10 A
S28N2040	Piling works		100%	24d	01-Mar-11 A	21-Mar-11 A
S28N2050	Capping/Walling for W72B		100%	50d	26-May-11 A	25-Jul-11 A
S28N2051	Pile Cap for W72B		100%	30d	26-May-11 A	09-Jun-11 A
S28N2052	Walling for W72B		100%	75d	21-Jun-11 A	17-Sep-11 A
S28N2060	Backfilling		100%	68d	26-Sep-11 A	15-Dec-11 A
Retaining Wall W73 (CSD 1)						
S28N2071	Excavation & ELS		100%	24d	14-Sep-10 A	13-Oct-10 A
S28N2072	W73 wall Structure (7 bays)		100%	45d	01-Mar-11 A	20-Apr-11 A
S28N2073	Base Slab W73		100%	24d	01-Mar-11 A	28-Mar-11 A
S28N2074	Wall Stem & W73		100%	24d	25-Mar-11 A	20-Apr-11 A
S28N2080	Backfill		100%	75d	09-Jul-11 A	24-Dec-11 A



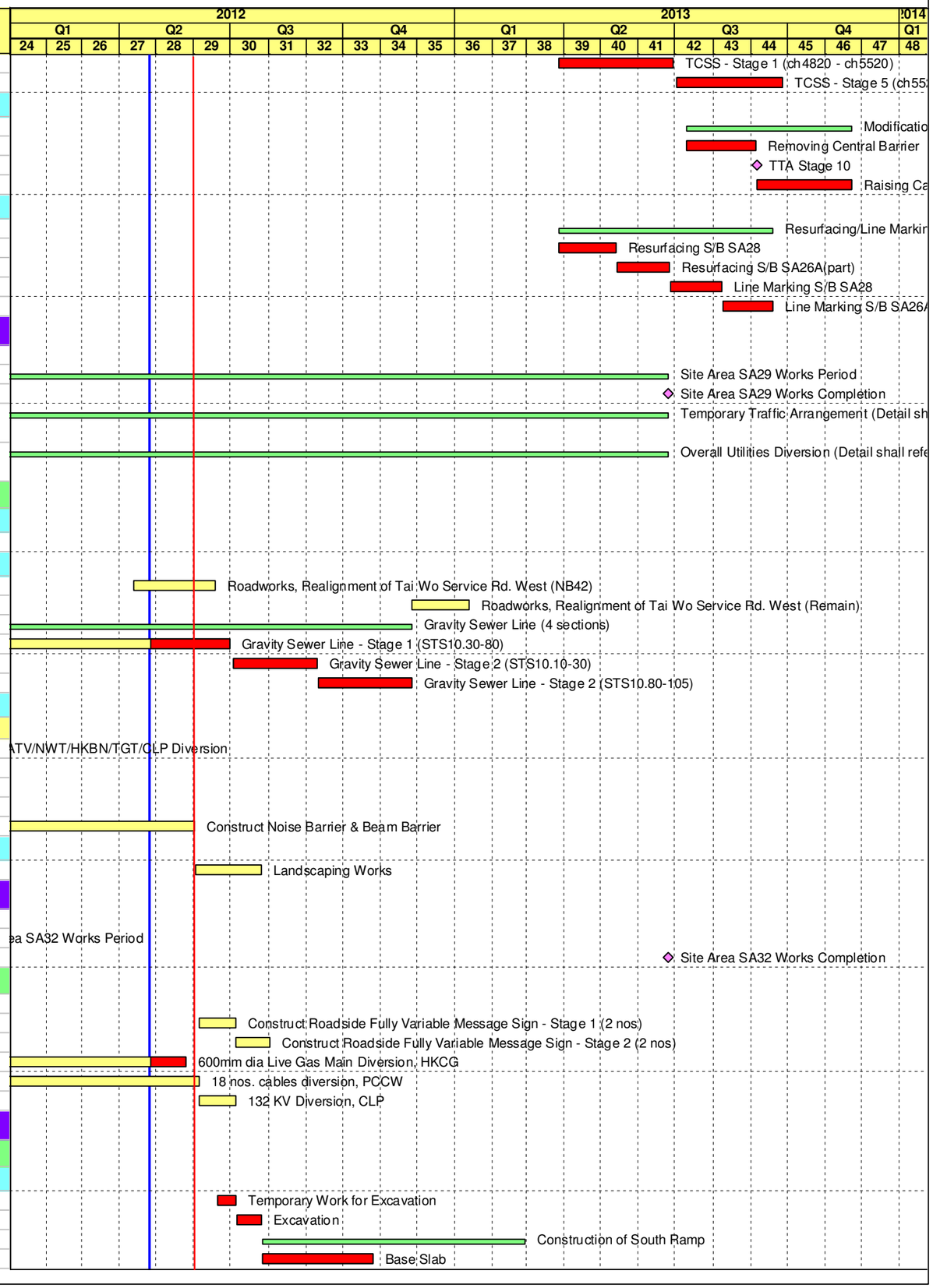
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
Retaining Wall for Accom. Underpass Extn. (CSD 1)						
S28N230	Pre-drilling for Accommodation Underpass Extension		100%	30d	30-Jun-10 A	04-Aug-10 A
S28N240	Prepare Piling Platform for Accom.Underpass Extn		100%	30d	30-Jun-10 A	04-Aug-10 A
S28N250	Piling works		100%	45d	01-Mar-11 A	25-Mar-11 A
S28N260	Capping/Walling		100%	54d	26-Mar-11 A	03-Jun-11 A
S28N270	Capping (AUE)		100%	45d	26-Mar-11 A	25-May-11 A
S28N280	Walling (AUE)		100%	55d	26-May-11 A	30-Jul-11 A
S28N290	Backfilling		100%	62d	26-Sep-11 A	17-Dec-11 A
Retaining Wall W74						
S28N2105	Liasion with location resident for slip road diversion		100%	75d	26-Feb-10 A	05-Jun-10 A
S28N2115	Utilities Diversion		100%	60d	07-Jun-10 A	17-Aug-10 A
S28N2120	Temporary road and pedestrian diversion		100%	60d	18-Aug-10 A	29-Oct-10 A
S28N2125	Pre-drilling for Piles		100%	15d	21-Oct-10 A	19-Nov-10 A
S28N2130	Confirmation of Founding Level		100%	19d	26-Mar-11 A	18-Apr-11 A
S28N2135	Piling work for W74 (Stage 1)	28d	0%	75d	15-Sep-12	14-Dec-12
S28N2140	Temporary Work for Excavation (Stage 1)	28d	0%	20d	15-Dec-12	10-Jan-13
S28N2145	Excavation and Tie Back to Formation Level (Stage 1)	28d	0%	18d	11-Jan-13	31-Jan-13
S28N2150	Pile Head Trimming and bearing plate (Stage 1)	28d	0%	14d	01-Feb-13	20-Feb-13
S28N2155	Retaining Wall Construction (Stage 1)	28d	0%	137d	23-Feb-13	10-Aug-13
S28N2156	Base Slab (W74) (Bay 1-4)	28d	0%	32d	23-Feb-13	05-Apr-13
S28N2157	Base Slab (W74) (Bay 5-8)	28d	0%	32d	06-Apr-13	14-May-13
S28N2158	Wall Stem (W74) (Bay 1-4)	60d	0%	31d	06-Apr-13	13-May-13
S28N2159	Wall Stem (W74) (Bay 5-8)	28d	0%	31d	15-May-13	21-Jun-13
S28N2160	Retaining Wall Construction (Stage 2)	28d	0%	242d	16-Oct-12	10-Aug-13
S28N2162	Piling work for W74 (Stage 2)	33d	0%	75d	16-Oct-12	15-Jan-13
S28N2164	Temporary Work for Excavation (Stage 2)	33d	0%	18d	16-Jan-13	05-Feb-13
S28N2165	Excavation and Tie Back to Formation Level (Stage 2)	33d	0%	19d	06-Feb-13	02-Mar-13
S28N2166	Pile Head Trimming and bearing plate (Stage 2)	33d	0%	14d	02-Mar-13	19-Mar-13
S28N2167	Base Slab (W74) (Bay 9&10)	33d	0%	32d	21-Mar-13	03-May-13
S28N2168	Wall Stem (W74) (Bay 9&10)	33d	0%	31d	03-May-13	10-Jun-13
S28N2190	Backfilling	28d	0%	42d	22-Jun-13	10-Aug-13
Noise Barrier NB38, 39& 41(AD5)						
S28N2301	WSD/DSD/HKCG/PCCW/HGC/CATV/NWT/HKBN/TGT/CLP Divers...		100%	124d	19-May-10 A	15-Oct-10 A
S28N2302	Temporary Noise Barrier Installation		100%	45d	18-Oct-10 A	26-Dec-10 A
S28N2303	Pre-Drilling for NB39 & NB41		100%	21d	26-Jan-11 A	22-Feb-11 A
S28N2304	Confirmation of Founding Level		100%	14d	26-Mar-11 A	12-Apr-11 A
S28N2310	Excavation		100%	10d	03-Feb-12 A	14-Feb-12 A
S28N2314	Noise barrier Construction		100%	105d	26-Aug-11 A	31-Dec-11 A
S28N2316	Noise barrier Construction NB39	-23d	5%	75d	19-Apr-12 A	23-Jul-12
S28N2318	Noise barrier Construction NB38	33d	0%	24d	10-Jun-13	10-Jul-13
S28N2320	Noise barrier Construction NB41		100%	50d	26-Apr-11 A	25-Jun-11 A
Noise Barrier NB43 (AD5)						
S28N2500	Utilities Diversion		100%	127d	01-Jun-10 A	10-Feb-11 A
S28N2510	Temporary Noise Barrier Installation		100%	46d	16-Nov-10 A	26-Dec-10 A
S28N2520	Noise Barrier Construction (Steel & Panel included) of NB43	318d	35%	72d	03-Feb-12 A	21-Jun-12
Roadworks, Drainage & Utilities						
S28N3900	CLP & Gasmian Diversion, Tear Drop/Slip Road T	-3d	10.67%	75d	15-Oct-11 A	17-Jul-12
S28N3910	Watermain, traffic light, road drains & gully, Tear Drop/Slip Road T	-22d	65%	75d	15-Aug-11 A	29-May-12
S28N3970	Pavement at Tear Drop Area, Slip Road T & Traffic diversion	-22d	0%	30d	29-May-12	05-Jul-12
S28N3980	TTA Stage 2	-27d	0%	0d	29-May-12	
S28N4002	Roadworks, Drainages & Utilities, TWSRW Road at grade	-23d	0%	150d	23-Jul-12	21-Jan-13
S28N4004	Drainage, Utilities & Removal of existing paving (incl. TTA)	-23d	0%	75d	23-Jul-12	20-Oct-12
S28N4006	Road surfacing, Tai Wo Service Road West	-23d	0%	75d	20-Oct-12	21-Jan-13
S28N4010	Roadworks to NKL Flyover and Ramps	-58d	0%	219d	28-Feb-13	22-Nov-13
S28N4012	Roadworks to NKL Flyover and Ramp - Stage 1 (South)	-53d	0%	50d	28-Feb-13	02-May-13
S28N4014	Roadworks to NKL Flyover and Ramp - Stage 2 (North)	-58d	0%	50d	09-May-13	09-Jul-13
S28N4020	Road Marking of New Lam Kam Bridge and Final Diversion of South Bound Traffic from NLK Bridge to Modified Lam Kam Bridge	-58d	0%	25d	25-Oct-13	22-Nov-13
S28N4030	300d, 1200d watermain (chA9.00-ch182.00) & Firemains	25d	0%	362d	06-Aug-10 A	16-Jul-13
S28N4040	Cable Detection and Trial Pit Excavation		100%	72d	06-Aug-10 A	19-Sep-10 A
S28N4050	Sheet Pile & ELS		100%	72d	20-Sep-10 A	15-Feb-11 A
S28N4060	TBM Boring and Installation of Sleeve Pipe		100%	60d	16-Feb-11 A	23-Mar-11 A



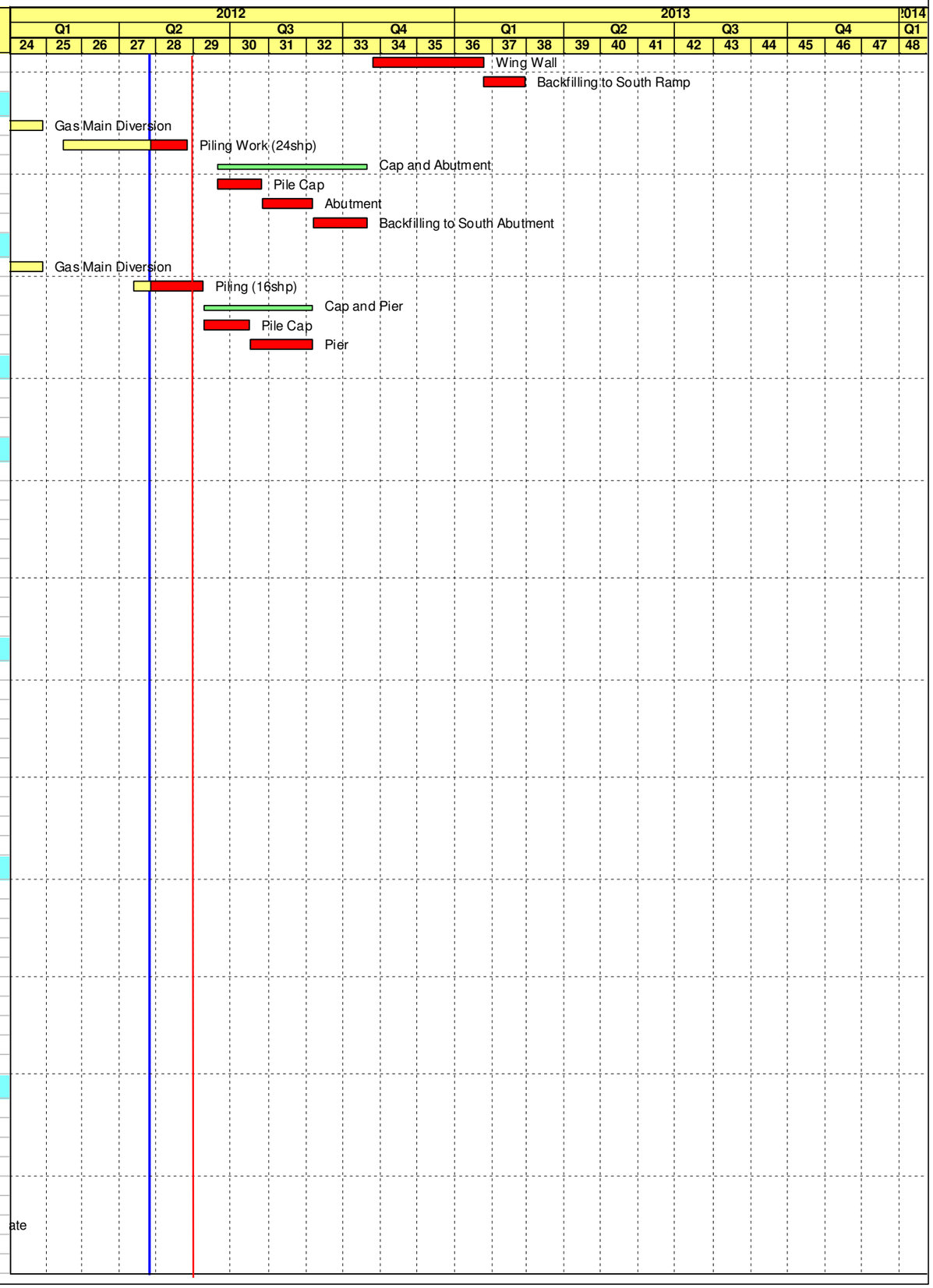
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S28N4070	Water Pipe installation - inside the sleeve pipe (ch0.00-ch70.00)		100%	50d	24-Mar-11 A	28-Jul-11 A
S28N4080	Water Pipe installation (DN1200 chA9.00-0 & DN300 CHA7.3 - 0)	42d	0%	75d	26-Apr-12	26-Jul-12
S28N4090	Water Pipe installation (DN1200 CH70-165 & CH210-530 approx)	25d	4%	75d	28-Dec-11 A	23-Jul-12
S28N4200	Water Pipe installation (DN1200 CH165 -185 cross road)	25d	0%	75d	16-Aug-12	14-Nov-12
S28N4202	Water Pipe installation (DN1200 CH185 -210 cross road)	25d	0%	75d	15-Nov-12	16-Feb-13
S28N4204	Water Pipe installation (DN1200 CH530 - 630 (Excision)	25d	0%	60d	18-Feb-13	03-May-13
S28N4210	Water Pipe installation (DN1200 CH630 - 762 (Excision)	25d	0%	60d	04-May-13	16-Jul-13
S28N4220	Water Pipe installation (DN300 CH70 -166)	120d	0%	75d	03-Jul-12	27-Sep-12
S28N4230	Water Pipe installation (DN300 CH166 -247)	120d	0%	75d	04-Oct-12	03-Jan-13
S28N4240	Water Pipe installation (DN300 CHBB5 - 49)	132d	0%	75d	21-Aug-12	19-Nov-12
S28N4250	Water Pipe installation (DN600 CHB0-84 & CHC0-76 Cross Road)	144d	0%	75d	10-Jul-12	06-Oct-12
Noise Barriers & Road Barriers						
S28N3000	Construct Noise Barrier & Beam Barrier	33d	0%	334d	21-Jun-12	07-Aug-13
S28N3002	Noise Barrier: Foundation Works, NB40	318d	0%	24d	21-Jun-12	21-Jul-12
S28N3010	Construct Noise Barrier(steel & panel), NB38, 39, 40, 41 & 43	33d	0%	24d	10-Jul-13	07-Aug-13
S28N3020	Construct Beam Barrier	33d	0%	25d	09-Jul-13	07-Aug-13
Traffic Control & Survelance System						
S28N4800	TCSS (ch4820-ch5640) & G29	70d	0%	75d	19-Mar-13	22-Jun-13
Landscaping						
S28N6000	Landscaping Works (ch4820 - 5640)	70d	0%	75d	19-Mar-13	22-Jun-13
South Bound						
Preliminaries						
S28S0000	Site Clearance/Access Rd		100%	0d	23-Jun-10 A	01-Feb-11 A
S28S0010	Site Clearance		100%	75d	23-Jun-10 A	18-Sep-10 A
S28S0020	Access Rd		100%	75d	27-Jul-10 A	01-Feb-11 A
Roadworks, Drainage & Utilities						
S28S4010	Roadworks, Drainages & Utilities (CH 4820 - 5700)	-11d	0%	274d	26-Apr-12	26-Mar-13
S28S4012	Removal of existing paving - Stage 1 (ch5300 - 5700 & Slip Rd W)	-11d	0%	75d	26-Apr-12	26-Jul-12
S28S4016	Utilities - Stage 1 (ch5300 - 5700)	-11d	0%	75d	26-Apr-12	26-Jul-12
S28S4020	Drainages - Stage 1	4d	0%	75d	25-May-12	23-Aug-12
S28S4022	Road Surface, Roadmark - Stage 1	-11d	0%	74d	27-Jul-12	24-Oct-12
S28S4024	Removal of existing paving - Stage 2 (ch4800 - 5300)	-11d	0%	75d	25-Oct-12	23-Jan-13
S28S4026	Utilities - Stage 2 (ch4800 - 5300)	-11d	0%	75d	25-Oct-12	23-Jan-13
S28S4028	Drainages - Stage 2	-11d	0%	75d	25-Oct-12	23-Jan-13
S28S4030	Road Surface, Roadmark and Lane Shifting - Stage 2	-11d	0%	50d	24-Jan-13	26-Mar-13
S28S4050	Utility Diversion at Slip Road W Stage1 (ch 5340 - 5520)	3d	20%	75d	15-Mar-12 A	09-Jul-12
S28S4060	Utility Diversion at Slip Road W Stage2 (ch 5520 - 5700)	3d	0%	75d	10-Jul-12	06-Oct-12
S28S4070	Slip Road W	3d	0%	75d	08-Oct-12	07-Jan-13
Noise Barriers 44 & Road Barriers						
S28S2000	Excavation for NB44		100%	219d	25-Aug-10 A	24-May-11 A
S28S2010	Excavation for NB44 (Bay1& Bay2)		100%	44d	25-Aug-10 A	18-Oct-10 A
S28S2020	Excavation for NB44 (Bay3 & Bay4)		100%	44d	19-Oct-10 A	08-Dec-10 A
S28S2030	Excavation for NB44 (Bay5 & Bay6)		100%	44d	26-Apr-11 A	26-May-11 A
S28S2040	Excavation for NB44 (Bay7 & Bay8)		100%	36d	26-Aug-11 A	10-Oct-11 A
S28S2050	Excavation for NB44 (Bay9 & Bay10)		100%	43d	14-Oct-11 A	03-Dec-11 A
S28S2060	Noise Barrier Footing Construction for NB44		100%	282d	26-Mar-11 A	20-Dec-11 A
S28S2070	Noise Barrier Footing Construction for NB44 (Bay 1)		100%	32d	26-Mar-11 A	15-Apr-11 A
S28S2080	Noise Barrier Footing Construction for NB44 (Bay 2)		100%	32d	06-Apr-11 A	21-Apr-11 A
S28S2090	Noise Barrier Footing Construction for NB44 (Bay 3)		100%	32d	26-May-11 A	04-Jun-11 A
S28S2100	Noise Barrier Footing Construction for NB44 (Bay 4)		100%	30d	26-Apr-11 A	26-May-11 A
S28S2110	Noise Barrier Footing Construction for NB44 (Bay 5)		100%	24d	26-Sep-11 A	25-Oct-11 A
S28S2120	Noise Barrier Footing Construction for NB44 (Bay 6)		100%	24d	26-Oct-11 A	22-Nov-11 A
S28S2130	Noise Barrier Footing Construction for NB44 (Bay 7)		100%	24d	23-Nov-11 A	20-Dec-11 A
S28S2140	Noise Barrier Footing Construction for NB44 (Bay 8)		100%	24d	23-Nov-11 A	20-Dec-11 A
S28S2150	Noise Barrier Footing Construction for NB44 (Bay 9)		100%	23d	23-Nov-11 A	20-Dec-11 A
S28S2160	Noise Barrier Footing Construction for NB44 (Bay 10)		100%	18d	23-Nov-11 A	20-Dec-11 A
S28S3050	Construct Beam Barrier NB44: Erecting Short Column	-5d	0%	72d	27-Mar-13	26-Jun-13
S28S3060	Construct Beam Barrier NB44: Installation of M-Panel	-5d	0%	72d	27-Jun-13	19-Sep-13
Traffic Control & Survelance System						
S28S4800	TCSS	-11d	0%	150d	27-Mar-13	27-Sep-13



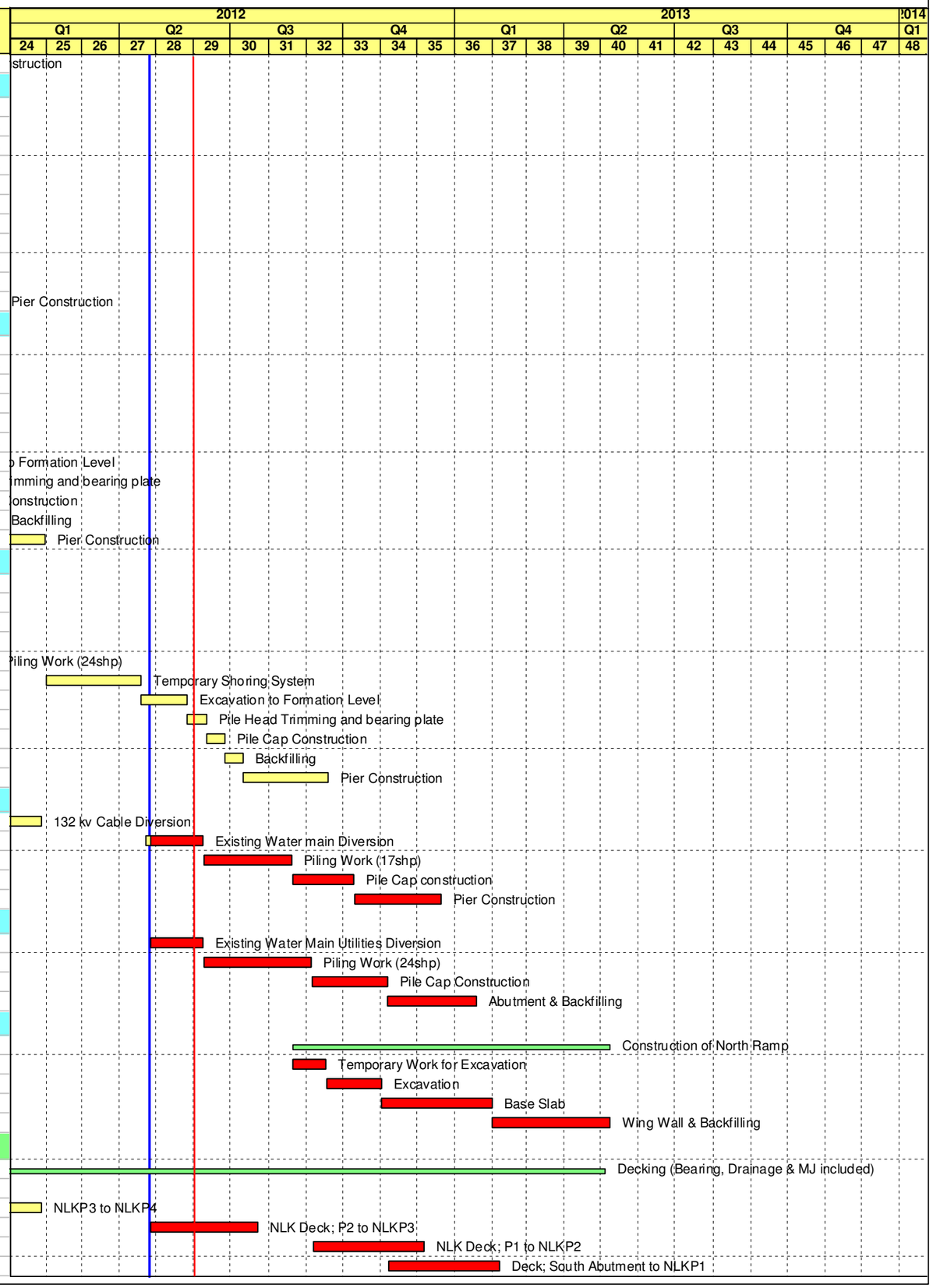
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S28S4810	TCSS - Stage 1 (ch4820 - ch5520)	-11d	0%	75d	27-Mar-13	29-Jun-13
S28S4850	TCSS - Stage 5 (ch5520 - ch5640), G56	-11d	0%	75d	02-Jul-13	27-Sep-13
Modification of Existing Bridge						
S28S1200	Modification of Lam Kam Rd. Flyover	-58d	0%	114d	10-Jul-13	22-Nov-13
S28S1210	Removing Central Barrier	-58d	0%	50d	10-Jul-13	05-Sep-13
S28S1220	TTA Stage 10	-69d	0%	0d	06-Sep-13	
S28S1230	Raising Carriage Level and Installation of parapet	-58d	0%	64d	06-Sep-13	22-Nov-13
Road Resufacing & Line Marking						
S28S4900	Resurfacing/Line Marking S/B SA28/SA26A(part)	-5d	0%	144d	27-Mar-13	19-Sep-13
S28S4910	Resurfacing S/B SA28	-5d	0%	36d	27-Mar-13	13-May-13
S28S4920	Resurfacing S/B SA26A(part)	-5d	0%	36d	14-May-13	26-Jun-13
S28S4930	Line Marking S/B SA28	-5d	0%	36d	27-Jun-13	08-Aug-13
S28S4940	Line Marking S/B SA26A(part)	-5d	0%	36d	09-Aug-13	19-Sep-13
Site Area SA29						
PHSA2920	Possession of SA29 (Day270)		100%	0d	27-Jul-10 A	
SA290000	Site Area SA29 Works Period	0d	55.07%	946d	27-Jul-10 A	25-Jun-13
SA290010	Site Area SA29 Works Completion	0d	0%	0d		25-Jun-13*
SA290020	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	0d	54.97%	764d	27-Jul-10 A	25-Jun-13
SA290030	Overall Utilities Diversion (Detail shall refer to supplementary information)	0d	54.97%	764d	27-Jul-10 A	25-Jun-13
North Bound						
Preliminaries						
S29N0000	Site Clearance/Access Rd		100%	60d	26-Jan-11 A	09-Apr-11 A
Roadworks, Drainage & Utilities						
S29N4010	Roadworks, Realignment of Tai Wo Service Rd. West (NB42)	11d	25%	58d	13-Apr-12 A	18-Jun-12
S29N4020	Roadworks, Realignment of Tai Wo Service Rd. West (Remain)	129d	0%	38d	27-Nov-12	12-Jan-13
S29N4100	Gravity Sewer Line (4 sections)	0d	0%	111d	03-Jan-11 A	26-Nov-12
S29N4110	Gravity Sewer Line - Stage 1 (STS10.30-80)	0d	10%	60d	03-Jan-11 A	30-Jun-12
S29N4120	Gravity Sewer Line - Stage 2 (STS10.10-30)	0d	0%	60d	03-Jul-12	10-Sep-12
S29N4130	Gravity Sewer Line - Stage 2 (STS10.80-105)	0d	0%	63d	11-Sep-12	26-Nov-12
Noise Barriers & Road Barriers						
Noise Barrier NB42 on Mini-Piles (AD)						
S29N2000	WSD/DSD/HKCG/PCCW/HGC/CATV/NWT/HKBN/TGT/CLP Divers...		100%	72d	11-Apr-11 A	11-Jul-11 A
S29N2020	Footing for NB42 (Bay1 - Bay9)		100%	110d	06-Dec-10 A	05-Jul-11 A
S29N2030	Footing for NB42 (Bay1 - Bay5)		100%	60d	06-Dec-10 A	05-Jul-11 A
S29N2040	Footing for NB42 (Bay6 - Bay9)		100%	50d	06-Dec-10 A	05-Jul-11 A
S29N3000	Construct Noise Barrier & Beam Barrier	338d	50%	60d	26-Sep-11 A	01-Jun-12
Landscaping						
S29N6000	Landscaping Works	338d	0%	45d	02-Jun-12	26-Jul-12
Site Area SA32						
PHSA3210	Possession of SA32 (Day365)		100%	0d	25-Feb-11 A	
SA320000	Site Area SA32 Works Period		100%	265d	26-Feb-11 A	17-Nov-11 A
SA320010	Site Area SA32 Works Completion	0d	0%	0d		25-Jun-13*
General						
S32G0000	Site Clearance/TTM		100%	72d	26-Mar-11 A	25-Jun-11 A
S32G4010	Construct Roadside Fully Variable Message Sign - Stage 1 (2 nos)	120d	0%	24d	05-Jun-12	05-Jul-12
S32G4020	Construct Roadside Fully Variable Message Sign - Stage 2 (2 nos)	120d	0%	24d	05-Jul-12	02-Aug-12
S32G4030	600mm dia Live Gas Main Diversion, HKCG	-41d	50%	50d	28-Dec-11 A	25-May-12
S32G4040	18 nos. cables diversion, PCCW	120d	10%	36d	28-Dec-11 A	05-Jun-12
S32G4050	132 KV Diversion, CLP	120d	0%	24d	05-Jun-12	05-Jul-12
Construction of New Lam Kam Road						
Substructure and Pier Construction						
South Ramp						
S28N1213	Temporary Work for Excavation	-53d	0%	12d	20-Jun-12	05-Jul-12
S28N1214	Excavation	-53d	0%	18d	06-Jul-12	26-Jul-12
S28N1215	Construction of South Ramp	-53d	0%	176d	27-Jul-12	27-Feb-13
S28N1216	Base Slab	-53d	0%	75d	27-Jul-12	25-Oct-12



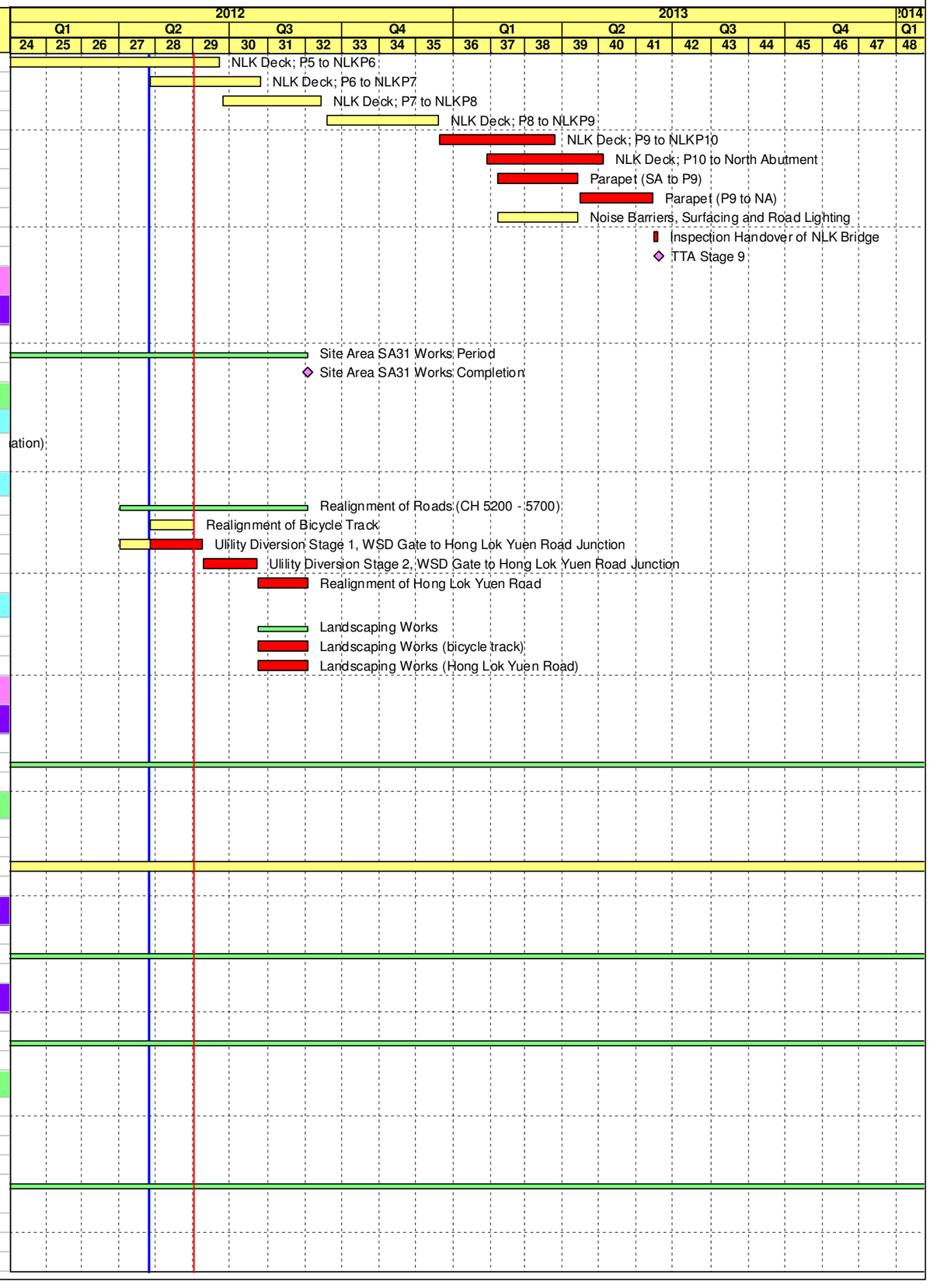
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S28N1217	Wing Wall	-53d	0%	75d	26-Oct-12	24-Jan-13
S28N1227	Backfilling to South Ramp	-53d	0%	26d	25-Jan-13	27-Feb-13
South Abutment						
S28N1220	Gas Main Diversion		100%	24d	28-Dec-11 A	28-Jan-12 A
S28N1230	Piling Work (24shp)	-41d	66%	75d	15-Feb-12 A	26-May-12
S28N1240	Cap and Abutment	-27d	0%	102d	20-Jun-12	20-Oct-12
S28N1250	Pile Cap	-27d	0%	30d	20-Jun-12	26-Jul-12
S28N1260	Abutment	-27d	0%	36d	27-Jul-12	06-Sep-12
S28N1270	Backfilling to South Abutment	-27d	0%	36d	07-Sep-12	20-Oct-12
Pier NLKP1						
S28N1200	Gas Main Diversion		100%	24d	28-Dec-11 A	28-Jan-12 A
S28N1232	Piling (16shp)	-41d	40%	60d	13-Apr-12 A	08-Jun-12
S28N1234	Cap and Pier	-41d	0%	75d	09-Jun-12	06-Sep-12
S28N1236	Pile Cap	-41d	0%	30d	09-Jun-12	16-Jul-12
S28N1238	Pier	-41d	0%	45d	17-Jul-12	06-Sep-12
Pier NLKP2						
S28N1254	Piling Work (28shp)		100%	57d	20-Sep-10 A	11-Nov-10 A
S28N1259	Pile Cap Construction		100%	46d	06-Dec-10 A	10-Feb-11 A
S28N1261	Pier Construction		100%	36d	11-Feb-11 A	18-Jul-11 A
Pier NLKP3						
S28N1271	Pre-drilling for Piles		100%	11d	11-Sep-10 A	24-Sep-10 A
S28N1272	Confirmation of Founding Level		100%	21d	12-Sep-10 A	15-Oct-10 A
S28N1273	Piling Work (24shp)		100%	68d	20-Sep-10 A	16-Nov-10 A
S28N1274	Temporary Shoring System		100%	31d	17-Nov-10 A	03-Dec-10 A
S28N1275	Excavation to Formation Level		100%	10d	06-Dec-10 A	18-Dec-10 A
S28N1276	Pile Head Trimming and bearing plate		100%	11d	20-Dec-10 A	24-Dec-10 A
S28N1277	Pile Cap Construction		100%	24d	20-Dec-10 A	05-Jan-11 A
S28N1278	Backfilling		100%	30d	26-Feb-11 A	01-Apr-11 A
S28N1279	Pier Construction		100%	61d	02-Apr-11 A	11-Jun-11 A
Pier NLKP4						
S28N1281	Gas main Diversion		100%	120d	13-May-10 A	31-Jul-10 A
S28N1282	Pre-drilling for Piles		100%	9d	01-Aug-10 A	14-Aug-10 A
S28N1283	Confirmation of Founding Level		100%	22d	16-Aug-10 A	31-Aug-10 A
S28N1284	Piling Work (16shp)		100%	63d	01-Sep-10 A	30-Sep-10 A
S28N1285	Temporary Shoring System		100%	44d	20-Oct-10 A	23-Oct-10 A
S28N1286	Excavation to Formation Level		100%	7d	25-Oct-10 A	28-Oct-10 A
S28N1287	Pile Head Trimming and bearing plate		100%	14d	29-Oct-10 A	06-Nov-10 A
S28N1288	Pile Cap Construction		100%	21d	08-Nov-10 A	19-Nov-10 A
S28N1289	Backfilling		100%	30d	20-Dec-10 A	11-Jan-11 A
S28N1290	Pier Construction		100%	71d	02-Feb-11 A	26-Mar-11 A
Pier NLKP5						
S28N1301	Gas main Diversion		100%	120d	13-May-10 A	31-Aug-10 A
S28N1302	Pre-drilling for Piles		100%	7d	01-Sep-10 A	11-Sep-10 A
S28N1303	Confirmation of Founding Level		100%	14d	13-Sep-10 A	25-Sep-10 A
S28N1304	Piling Work (16shp)		100%	62d	26-Sep-10 A	19-Oct-10 A
S28N1305	Temporary Shoring System		100%	44d	20-Oct-10 A	05-Nov-10 A
S28N1306	Excavation to Formation Level		100%	7d	08-Nov-10 A	12-Nov-10 A
S28N1307	Pile Head Trimming and bearing plate		100%	14d	15-Nov-10 A	27-Nov-10 A
S28N1308	Pile Cap Construction		100%	21d	29-Nov-10 A	11-Dec-10 A
S28N1309	Backfilling		100%	30d	13-Dec-10 A	18-Dec-10 A
S28N1310	Pier Construction		100%	74d	28-Dec-10 A	28-Mar-11 A
Pier NLKP6						
S28N1321	Gas main Diversion		100%	150d	13-May-10 A	10-Nov-10 A
S28N1322	Pre-drilling for Piles		100%	14d	21-Jul-10 A	23-Feb-11 A
S28N1323	Confirmation of Founding Level		100%	14d	21-Jul-10 A	25-Feb-11 A
S28N1324	Piling Work (23shp)		100%	75d	28-Feb-11 A	28-Mar-11 A
S28N1325	Temporary Shoring System		100%	44d	26-May-11 A	18-Jul-11 A
S28N1326	Excavation to Formation Level		100%	7d	05-May-11 A	23-Jun-11 A
S28N1327	Pile Head Trimming and bearing plate		100%	14d	29-Jun-11 A	05-Jul-11 A
S28N1328	Pile Cap Construction		100%	23d	28-Jul-11 A	24-Aug-11 A
S28N1329	Backfilling		100%	28d	26-Sep-11 A	29-Oct-11 A



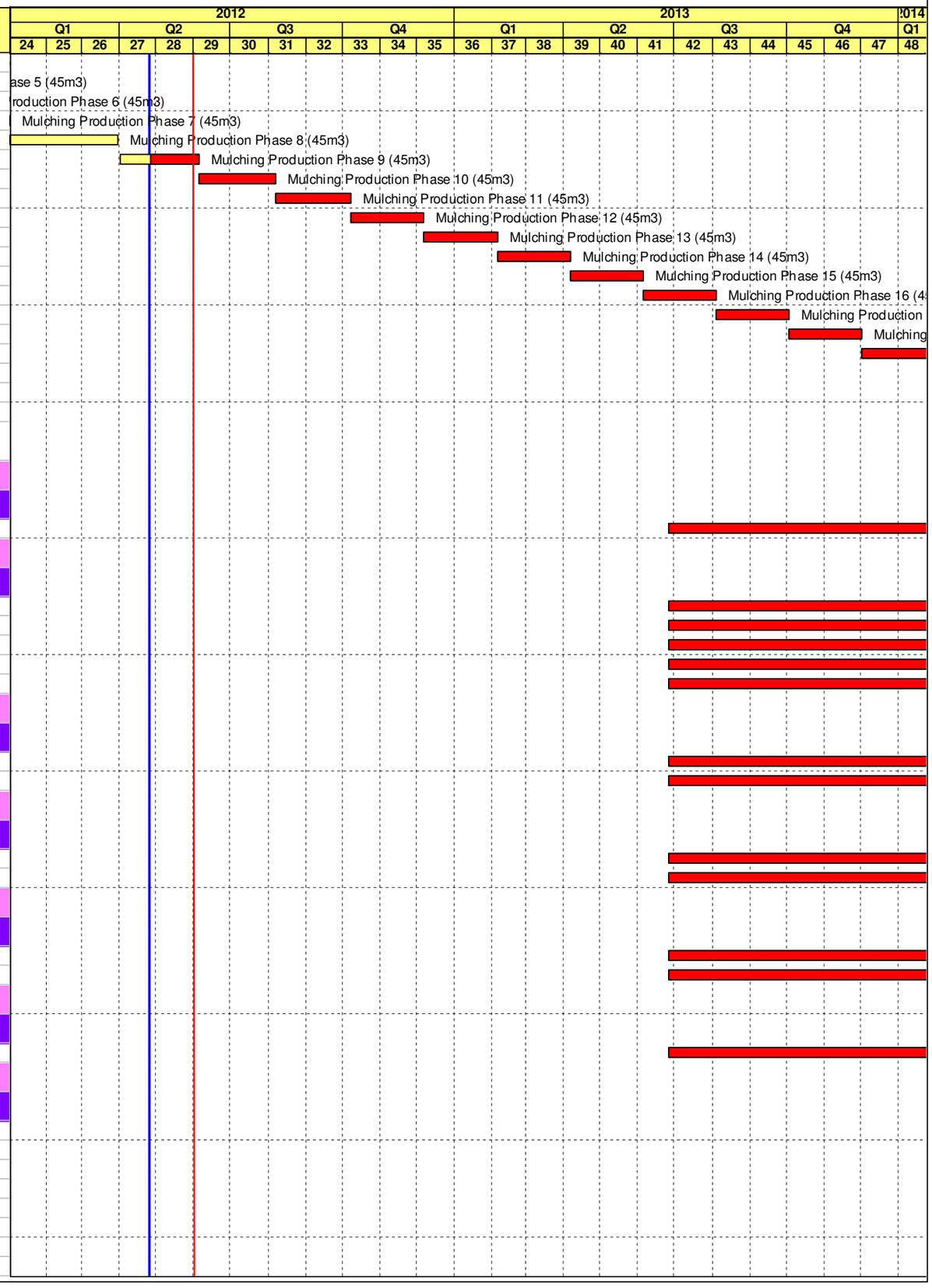
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S28N1330	Pier Construction		100%	71d	28-Sep-11 A	12-Nov-11 A
Pier NLKP7						
S28N1341	Realignment of Existing slip road		100%	45d	19-May-10 A	13-Jul-10 A
S28N1342	Existing Water main Diversion		100%	45d	14-Jul-10 A	03-Sep-10 A
S28N1343	Pre-drilling for Piles		100%	7d	04-Sep-10 A	18-Sep-10 A
S28N1344	Confirmation of Founding Level		100%	14d	13-Sep-10 A	25-Sep-10 A
S28N1345	Piling Work (16shp)		100%	62d	26-Jan-11 A	28-Feb-11 A
S28N1346	Temporary Shoring System		100%	44d	08-Mar-11 A	16-Apr-11 A
S28N1347	Excavation to Formation Level		100%	7d	08-Mar-11 A	16-Apr-11 A
S28N1348	Pile Head Trimming and bearing plate		100%	14d	27-Apr-11 A	17-May-11 A
S28N1349	Pile Cap Construction		100%	21d	19-May-11 A	31-May-11 A
S28N1350	Backfilling		100%	30d	26-Sep-11 A	01-Nov-11 A
S28N1351	Pier Construction		100%	72d	03-Oct-11 A	24-Dec-11 A
Pier NLKP8						
S28N1361	Realignment of Existing slip road		100%	45d	19-May-10 A	13-Jul-10 A
S28N1363	Existing Water main Diversion		100%	45d	14-Jul-10 A	03-Sep-10 A
S28N1364	Pre-drilling for Piles		100%	18d	04-Sep-10 A	25-Sep-10 A
S28N1365	Confirmation of Founding Level		100%	14d	27-Sep-10 A	13-Oct-10 A
S28N1366	Piling Work (24shp)		100%	75d	14-Jan-11 A	05-Feb-11 A
S28N1367	Temporary Shoring System		100%	44d	26-Apr-11 A	25-May-11 A
S28N1368	Excavation to Formation Level		100%	30d	26-Sep-11 A	22-Oct-11 A
S28N1369	Pile Head Trimming and bearing plate		100%	7d	15-Oct-11 A	22-Oct-11 A
S28N1370	Pile Cap Construction		100%	24d	26-Oct-11 A	02-Nov-11 A
S28N1371	Backfilling		100%	24d	26-Nov-11 A	23-Dec-11 A
S28N1372	Pier Construction		100%	72d	21-Dec-11 A	31-Jan-12 A
Pier NLKP9						
S28N1381	Realignment of Existing slip road		100%	45d	19-May-10 A	13-Jul-10 A
S28N1382	Existing Water main Diversion		100%	45d	14-Jul-10 A	03-Sep-10 A
S28N1383	Pre-drilling for Piles		100%	14d	04-Sep-10 A	20-Sep-10 A
S28N1384	Confirmation of Founding Level		100%	14d	21-Sep-10 A	08-Oct-10 A
S28N1385	Piling Work (24shp)		100%	75d	26-Oct-11 A	19-Dec-11 A
S28N1386	Temporary Shoring System		100%	30d	01-Feb-12 A	19-Apr-12 A
S28N1387	Excavation to Formation Level	14d	28%	36d	19-Apr-12 A	26-May-12
S28N1388	Pile Head Trimming and bearing plate	14d	0%	12d	26-May-12	11-Jun-12
S28N1389	Pile Cap Construction	14d	0%	12d	11-Jun-12	26-Jun-12
S28N1390	Backfilling	14d	0%	12d	26-Jun-12	11-Jul-12
S28N1391	Pier Construction	14d	0%	60d	11-Jul-12	19-Sep-12
Pier NLKP10						
S28N1401	132 kv Cable Diversion		100%	75d	26-Oct-11 A	27-Jan-12 A
S28N1402	Existing Water main Diversion	-58d	28%	50d	23-Apr-12 A	08-Jun-12
S28N1405	Piling Work (17shp)	-32d	0%	60d	09-Jun-12	20-Aug-12
S28N1409	Pile Cap construction	-32d	0%	42d	21-Aug-12	10-Oct-12
S28N1411	Pier Construction	-32d	0%	60d	11-Oct-12	20-Dec-12
North Abutment NKL						
S28N1422	Existing Water Main Utilities Diversion	-58d	0%	36d	26-Apr-12	08-Jun-12
S28N1426	Piling Work (24shp)	-58d	0%	74d	09-Jun-12	05-Sep-12
S28N1428	Pile Cap Construction	-24d	0%	50d	06-Sep-12	06-Nov-12
S28N1430	Abutment & Backfilling	-24d	0%	60d	07-Nov-12	18-Jan-13
North Ramp						
S28N1435	Construction of North Ramp	-58d	0%	210d	21-Aug-12	08-May-13
S28N1436	Temporary Work for Excavation	-58d	0%	24d	21-Aug-12	17-Sep-12
S28N1437	Excavation	-58d	0%	36d	18-Sep-12	01-Nov-12
S28N1438	Base Slab	-58d	0%	75d	02-Nov-12	31-Jan-13
S28N1439	Wing Wall & Backfilling	-58d	0%	75d	01-Feb-13	08-May-13
Decking and Finishing						
S28N1440	Decking (Bearing, Drainage & MJ included)	-32d	45.8%	559d	27-Jun-11 A	04-May-13
S28N1450	NLKP4 to NLKP5		100%	75d	27-Jun-11 A	23-Sep-11 A
S28N1460	NLKP3 to NLKP4		100%	75d	26-Oct-11 A	27-Jan-12 A
S28N1470	NLK Deck; P2 to NLKP3	-2d	0%	72d	26-Apr-12	23-Jul-12
S28N1480	NLK Deck; P1 to NLKP2	-41d	0%	75d	07-Sep-12	06-Dec-12
S28N1490	Deck; South Abutment to NLKP1	-41d	0%	75d	08-Nov-12	06-Feb-13



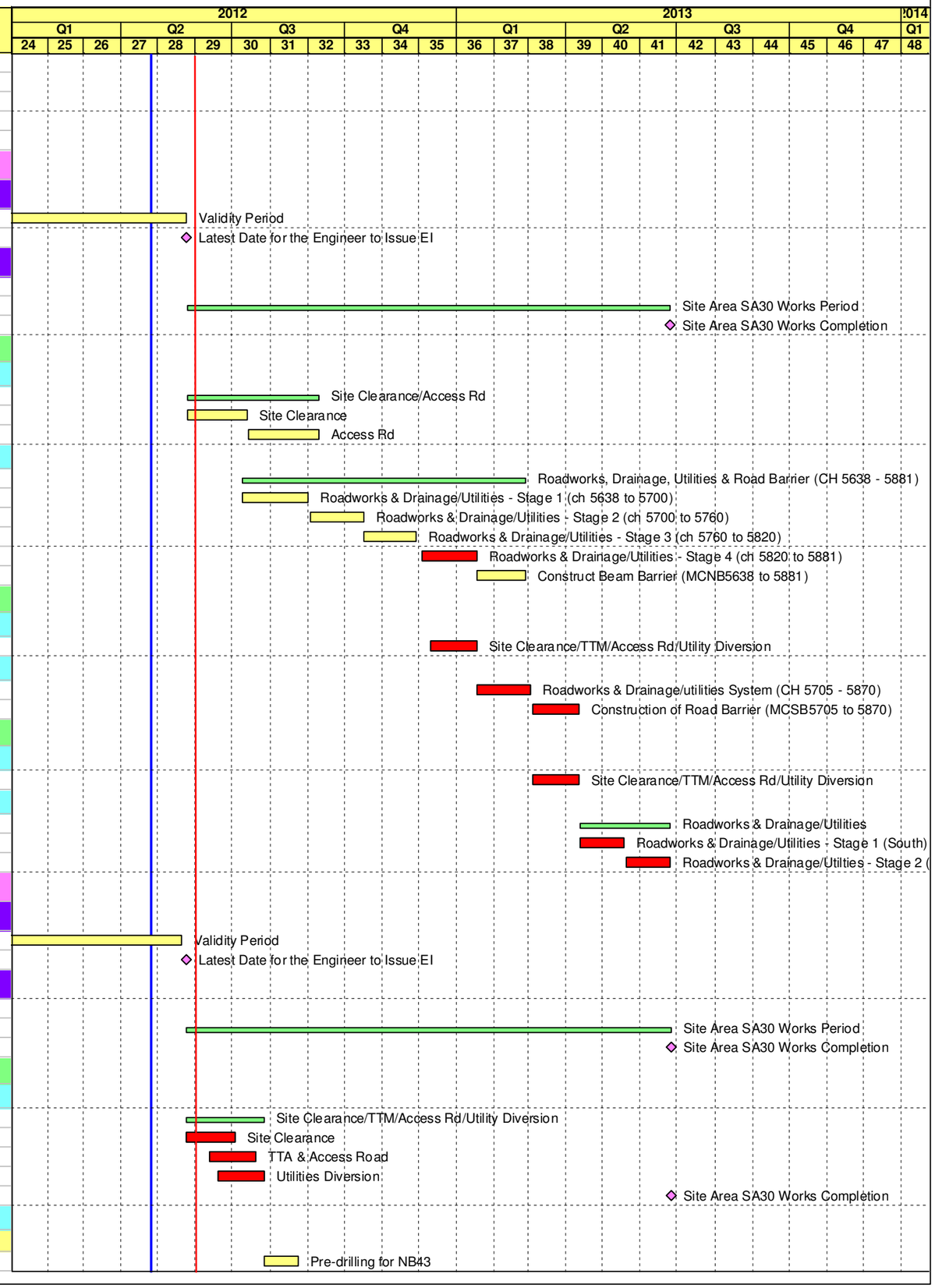
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S28N1500	NLK Deck; P5 to NLKP6	28d	36%	75d	26-Nov-11 A	22-Jun-12
S28N1510	NLK Deck; P6 to NLKP7	28d	0%	75d	26-Apr-12	26-Jul-12
S28N1520	NLK Deck; P7 to NLKP8	28d	0%	70d	25-Jun-12	14-Sep-12
S28N1530	NLK Deck; P8 to NLKP9	14d	0%	75d	19-Sep-12	19-Dec-12
S28N1540	NLK Deck; P9 to NLKP10	-32d	0%	75d	21-Dec-12	25-Mar-13
S28N1550	NLK Deck; P10 to North Abutment	-32d	0%	75d	29-Jan-13	04-May-13
S28N1570	Parapet (SA to P9)	-41d	0%	50d	07-Feb-13	13-Apr-13
S28N1660	Parapet (P9 to NA)	-41d	0%	50d	15-Apr-13	14-Jun-13
S28N1680	Noise Barriers, Surfacing and Road Lighting	9d	0%	50d	07-Feb-13	13-Apr-13
S28N1690	Inspection Handover of NLK Bridge	-41d	0%	3d	15-Jun-13	18-Jun-13
S28N1700	TTA Stage 9	-41d	0%	0d	19-Jun-13	
Section 5						
Site Area SA31						
PHSA3120	Possession of SA31 (Day0)		100%	0d	26-Feb-10 A	
SA310000	Site Area SA31 Works Period	-13d	85.18%	884d	26-Feb-10 A	03-Sep-12
SA310010	Site Area SA31 Works Completion	-13d	0%	0d		03-Sep-12*
South Bound						
Preliminaries						
S31S0000	Site Clearance/TTM/Access Rd/Utility Diversion (Incl. Liason and Coordination)		100%	252d	26-Feb-10 A	31-Dec-10 A
Roadworks, Drainage & Utilities						
S31S4020	Realignment of Roads (CH 5200 - 5700)	-11d	0%	108d	02-Apr-12 A	03-Sep-12
S31S4030	Realignment of Bicycle Track	31d	0%	30d	26-Apr-12	01-Jun-12
S31S4035	Ulility Diversion Stage 1, WSD Gate to Hong Lok Yuen Road Junction	-11d	52%	75d	02-Apr-12 A	08-Jun-12
S31S4040	Ulility Diversion Stage 2, WSD Gate to Hong Lok Yuen Road Junction	-11d	0%	36d	09-Jun-12	23-Jul-12
S31S4050	Realignment of Hong Lok Yuen Road	-11d	0%	36d	24-Jul-12	03-Sep-12
Landscaping						
S31S6000	Landscaping Works	-11d	0%	36d	24-Jul-12	03-Sep-12
S31S6020	Landscaping Works (bicycle track)	-11d	0%	36d	24-Jul-12	03-Sep-12
S31S6040	Landscaping Works (Hong Lok Yuen Road)	-11d	0%	36d	24-Jul-12	03-Sep-12
Section 7						
Site Area SA41						
PHSA4110	Possession of SA41 (Day0)		100%	0d	26-Feb-10 A	
SA410000	Site Area SA41 Works Period	31d	51.93%	1581d	26-Feb-10 A	26-May-14
SA410010	Site Area SA41 Works Completion	0d	0%	0d		25-Jun-14*
Temporary Site Office						
S41G0000	Site Clearance / TTM		100%	60d	26-Feb-10 A	12-May-10 A
S41G9000	Construction of ER & Contractor's Office		100%	60d	26-Feb-10 A	12-May-10 A
S41G9100	Temp Warehouse, Fabrication & Equip Yard	31d	52.5%	1419d	13-May-10 A	01-Mar-14
S41G9120	Dismantle of ER & Contractor's Office	26d	0%	68d	01-Mar-14	26-May-14
Site Area SA42 (Core Storage & Works Area)						
PHSA4210	Possession of SA42 (Day0)		100%	0d	26-Feb-10 A	
SA410040	Site Area SA42 Works Period	0d	49.97%	1581d	26-Feb-10 A	25-Jun-14
SA420010	Site Area SA42 Works Completion	0d	0%	0d		25-Jun-14*
Site Area SA43						
PHSA4310	Possession of SA43 (Day90)		100%	0d	04-May-10 A	
SA410020	Site Area SA43 Works Period	0d	46.96%	1492d	04-May-10 A	26-Jun-14
SA410030	Site Area SA43 Works Completion	0d	0%	0d		26-Jun-14*
Mulching Production Area						
S41G010	Site Clearance		100%	59d	27-May-10 A	05-Aug-10 A
S41G020	Site Clearance (Mulching Office Area)		100%	45d	27-May-10 A	20-Jul-10 A
S41G030	Site Clearance (Wood Storage Area)		100%	45d	12-Jun-10 A	05-Aug-10 A
S41G040	Construction of Mulching Production Yard		100%	60d	06-Aug-10 A	18-Oct-10 A
S41G050	Temp Warehouse, Fabrication & Equip Yard (Site allcated for period till 8 May 2012) : Expected production = 900m3	0d	44.02%	1260d	13-Sep-10 A	01-Apr-14
S41G060	Mulching Production Phase 1 (45m3)		100%	63d	13-Sep-10 A	09-Oct-10 A
S41G070	Mulching Production Phase 2 (45m3)		100%	63d	21-Dec-10 A	21-Feb-11 A
S41G080	Mulching Production Phase 3 (45m3)		100%	63d	20-Feb-11 A	24-Apr-11 A



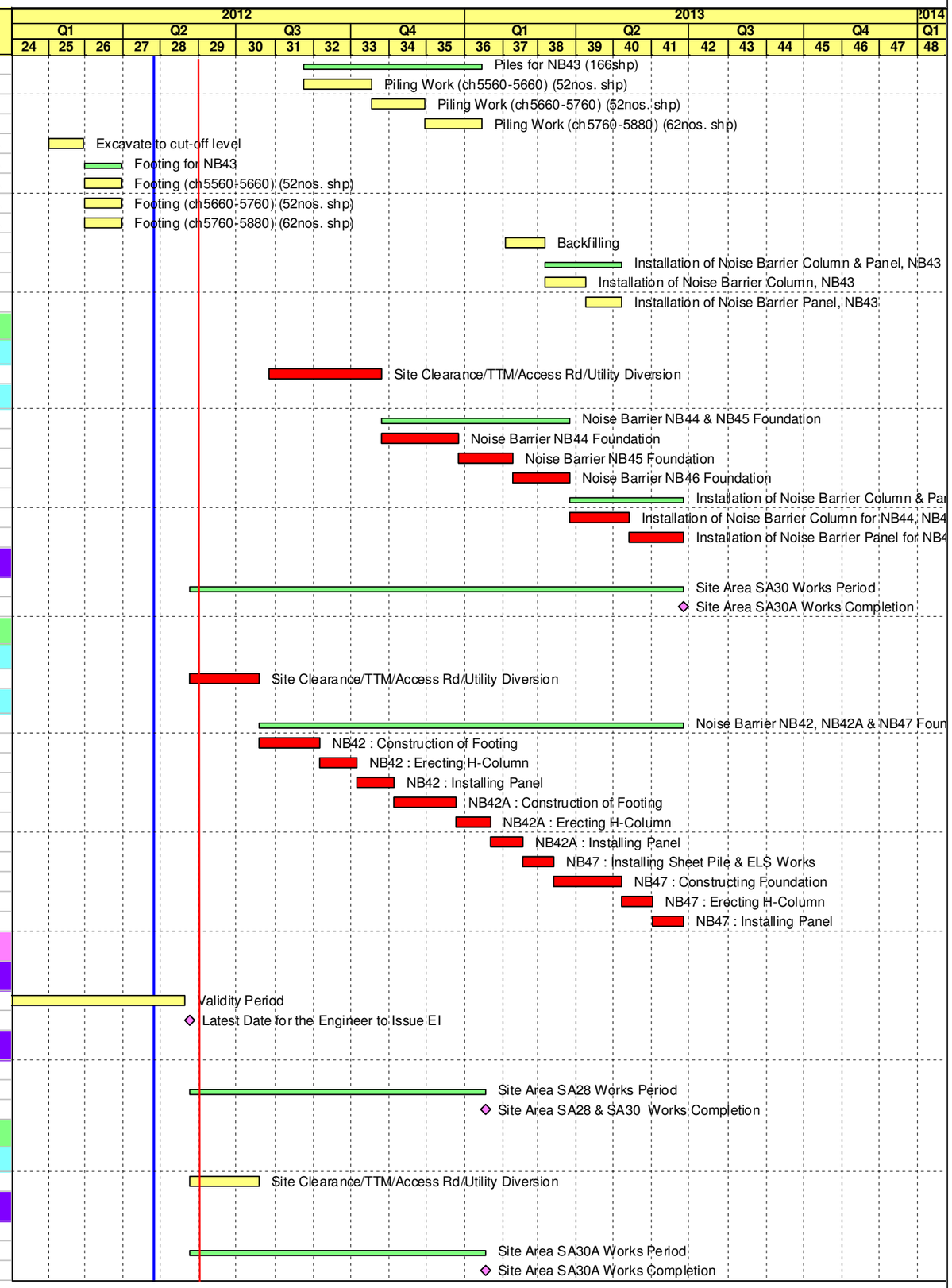
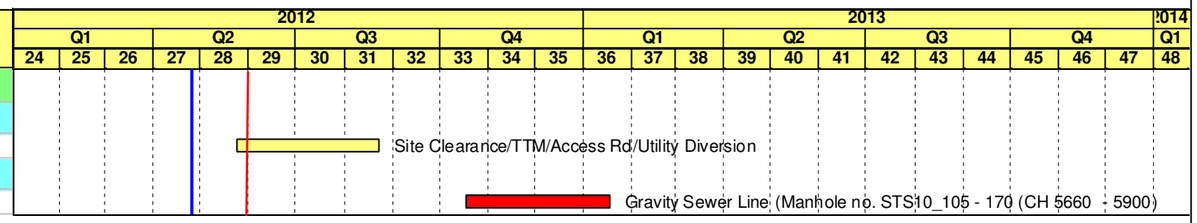
Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S41G090	Mulching Production Phase 4 (45m3)		100%	63d	24-Apr-11 A	26-Jun-11 A
S41G100	Mulching Production Phase 5 (45m3)		100%	63d	27-Jun-11 A	28-Aug-11 A
S41G110	Mulching Production Phase 6 (45m3)		100%	63d	29-Aug-11 A	30-Oct-11 A
S41G120	Mulching Production Phase 7 (45m3)		100%	63d	31-Oct-11 A	01-Jan-12 A
S41G130	Mulching Production Phase 8 (45m3)		100%	63d	02-Jan-12 A	31-Mar-12 A
S41G140	Mulching Production Phase 9 (45m3)	0d	36%	63d	02-Apr-12 A	05-Jun-12
S41G150	Mulching Production Phase 10 (45m3)	0d	0%	63d	05-Jun-12	07-Aug-12
S41G160	Mulching Production Phase 11 (45m3)	0d	0%	62d	07-Aug-12	08-Oct-12
S41G170	Mulching Production Phase 12 (45m3)	0d	0%	60d	08-Oct-12	07-Dec-12
S41G180	Mulching Production Phase 13 (45m3)	0d	0%	60d	07-Dec-12	05-Feb-13
S41G190	Mulching Production Phase 14 (45m3)	0d	0%	60d	05-Feb-13	06-Apr-13
S41G200	Mulching Production Phase 15 (45m3)	0d	0%	60d	06-Apr-13	05-Jun-13
S41G210	Mulching Production Phase 16 (45m3)	0d	0%	60d	05-Jun-13	04-Aug-13
S41G220	Mulching Production Phase 17 (45m3)	0d	0%	60d	04-Aug-13	03-Oct-13
S41G230	Mulching Production Phase 18 (45m3)	0d	0%	60d	03-Oct-13	02-Dec-13
S41G240	Mulching Production Phase 19 (45m3)	0d	0%	60d	02-Dec-13	31-Jan-14
S41G250	Mulching Production Phase 20 (45m3)	0d	0%	60d	31-Jan-14	01-Apr-14
S41G260	Dismantle of Mulching Production Yard	0d	0%	68d	01-Apr-14	26-Jun-14
S41G270	Dismantle of Mulching Production Yard : Removing Mulching Office	0d	0%	48d	01-Apr-14	03-Jun-14
S41G280	Dismantle of Mulching Production Yard : Removing Security Fence and Security Device	0d	0%	20d	03-Jun-14	26-Jun-14
Section 8						
Establishment Works						
S21G8000	SA21 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
Section 9						
Establishment Works						
S22G8000	SA22 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S23G8000	SA23 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S24G8000	SA24 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S25G8000	SA25 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S26G8000	SA26 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
Section 10						
Establishment Works						
S26AG800	SA26A Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S27G8000	SA27 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
Section 11						
Establishment Works						
S28G8000	SA28 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S29G8000	SA29 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
Section 12						
Establishment Works						
S30AG800	SA30A Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
S30G8000	SA30 Establishment Works	0d	0%	365d	26-Jun-13	25-Jun-14
Section 13						
Establishment Works						
S30AG810	Remainder of Establishment Works (Exclude Section 8 to 12)	0d	0%	365d	26-Jun-13	25-Jun-14
Section 14						
Route Network Maintenance (Subject to the the Engineer's Instruction)						
S21G7000	Tentative Start Date for SA21 Route Maintenance Works		100%	0d	17-Sep-10 A	
S22G7000	Tentative Start Date for SA22 Route Maintenance Works		100%	0d	26-Feb-10 A	
S23G7000	Tentative Start Date for SA23 Route Maintenance Works		100%	0d	25-Aug-10 A	
S24G7000	Tentative Start Date for SA24 Route Maintenance Works		100%	0d	25-Aug-10 A	
S25G7000	Tentative Start Date for SA25 Route Maintenance Works		100%	0d	20-Oct-10 A	
S26AG700	Tentative Start Date for SA26A Route Maintenance Works		100%	0d	26-Feb-10 A	
S26G7000	Tentative Start Date for SA26 Route Maintenance Works		100%	0d	26-Feb-10 A	
S27G7000	Tentative Start Date for SA27 Route Maintenance Works		100%	0d	27-May-10 A	



Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S28G7000	Tentative Start Date for SA28 Route Maintenance Works		100%	0d	26-Feb-10 A	
S29G7000	Tentative Start Date for SA29 Route Maintenance Works		100%	0d	20-Oct-10 A	
S30AG700	Tentative Start Date for SA30A Route Maintenance Works		100%	0d	25-Aug-10 A	
S30G7000	Tentative Start Date for SA30 Route Maintenance Works		100%	0d	26-Feb-10 A	
S31G7000	Tentative Start Date for SA31 Route Maintenance Works		100%	0d	26-Feb-10 A	
Section 15 (Subject to Excision and Instruct by Engineer within 819 days)						
General						
SC150000	Validity Period	0d	96.5%	820d	25-Feb-10 A	24-May-12
SC150010	Latest Date for the Engineer to Issue EI	0d	0%	0d		24-May-12*
Site Area SA30						
PHSA3040	Possession of SA30 (Day0)		100%	0d	26-Feb-10 A	
SA300001	Site Area SA30 Works Period	0d	0%	397d	25-May-12	25-Jun-13
SA300020	Site Area SA30 Works Completion	0d	0%	0d		25-Jun-13*
North Bound						
Preliminaries						
S30N0002	Site Clearance/Access Rd	4d	0%	90d	25-May-12	10-Sep-12
S30N0021	Site Clearance	4d	0%	40d	25-May-12	13-Jul-12
S30N0022	Access Rd	4d	0%	50d	14-Jul-12	10-Sep-12
Roadworks, Drainage, Utilities & Road Barrier						
S30N4600	Roadworks, Drainage, Utilities & Road Barrier (CH 5638 - 5881)	4d	0%	191d	09-Jul-12	26-Feb-13
S30N4610	Roadworks & Drainage/Utilities - Stage 1 (ch 5638 to 5700)	4d	0%	48d	09-Jul-12	01-Sep-12
S30N4620	Roadworks & Drainage/Utilities - Stage 2 (ch 5700 to 5760)	4d	0%	36d	03-Sep-12	16-Oct-12
S30N4630	Roadworks & Drainage/Utilities - Stage 3 (ch 5760 to 5820)	4d	0%	36d	17-Oct-12	28-Nov-12
S30N4640	Roadworks & Drainage/Utilities - Stage 4 (ch 5820 to 5881)	0d	0%	36d	04-Dec-12	17-Jan-13
S30N4660	Construct Beam Barrier (MCNB5638 to 5881)	4d	0%	31d	18-Jan-13	26-Feb-13
South Bound						
Preliminaries						
S30S0003	Site Clearance/TTM/Access Rd/Utility Diversion	0d	0%	30d	11-Dec-12	17-Jan-13
Roadworks, Drainage, Utilities & Road Barrier						
S30S4600	Roadworks & Drainage/utilities System (CH 5705 - 5870)	0d	0%	35d	18-Jan-13	02-Mar-13
S30S4610	Construction of Road Barrier (MCSB5705 to 5870)	0d	0%	30d	04-Mar-13	11-Apr-13
Middle Lane						
Preliminaries						
S30M0004	Site Clearance/TTM/Access Rd/Utility Diversion	0d	0%	30d	04-Mar-13	11-Apr-13
Roadworks, Drainage & Utilities						
S30M4600	Roadworks & Drainage/Utilities	0d	0%	61d	12-Apr-13	25-Jun-13
S30M4610	Roadworks & Drainage/Utilities - Stage 1 (South)	0d	0%	30d	12-Apr-13	18-May-13
S30M4620	Roadworks & Drainage/Utilties - Stage 2 (North)	0d	0%	31d	20-May-13	25-Jun-13
Section 16 (Subject to Excision and Instruct by Engineer within 819 days)						
General						
SC150015	Validity Period	4d	97%	819d	25-Feb-10 A	20-May-12
SC150020	Latest Date for the Engineer to Issue EI	0d	0%	0d		24-May-12*
Site Area SA30						
PHSA3050	Possession of SA30		100%	0d	26-Feb-10 A	
SA300011	Site Area SA30 Works Period	0d	0%	398d	24-May-12	26-Jun-13
SA300030	Site Area SA30 Works Completion	0d	0%	0d		26-Jun-13*
North Bound						
Preliminaries						
S30N0000	Site Clearance/TTM/Access Rd/Utility Diversion	0d	0%	52d	24-May-12	27-Jul-12
S30N10	Site Clearance	0d	0%	31d	24-May-12	03-Jul-12
S30N20	TTA & Access Road	0d	0%	31d	12-Jun-12	20-Jul-12
S30N30	Utilities Diversion	0d	0%	31d	19-Jun-12	27-Jul-12
SA300010	Site Area SA30 Works Completion	0d	0%	0d		26-Jun-13*
Noise Barriers & Road Barriers						
Noiser Barrier NB43 on Piles (AD)						
S30N2000	Pre-drilling for NB43	41d	0%	24d	27-Jul-12	24-Aug-12



Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
S30N2010	Piles for NB43 (166shp)	41d	0%	117d	24-Aug-12	15-Jan-13
S30N2020	Piling Work (ch5560-5660) (52nos. shp)	41d	0%	45d	24-Aug-12	18-Oct-12
S30N2030	Piling Work (ch5660-5760) (52nos. shp)	41d	0%	36d	18-Oct-12	30-Nov-12
S30N2040	Piling Work (ch5760-5880) (62nos. shp)	41d	0%	36d	30-Nov-12	15-Jan-13
S30N2050	Excavate to cut-off level		100%	60d	01-Feb-12 A	29-Feb-12 A
S30N2060	Footing for NB43		100%	87d	01-Mar-12 A	31-Mar-12 A
S30N2070	Footing (ch5560-5660) (52nos. shp)		100%	36d	01-Mar-12 A	31-Mar-12 A
S30N2080	Footing (ch5660-5760) (52nos. shp)		100%	27d	01-Mar-12 A	31-Mar-12 A
S30N2090	Footing (ch5760-5880) (62nos. shp)		100%	24d	01-Mar-12 A	31-Mar-12 A
S30N2100	Backfilling	41d	0%	24d	02-Feb-13	06-Mar-13*
S30N3030	Installation of Noise Barrier Column & Panel, NB43	41d	0%	48d	06-Mar-13	07-May-13
S30N3040	Installation of Noise Barrier Column, NB43	41d	0%	24d	06-Mar-13	08-Apr-13
S30N3050	Installation of Noise Barrier Panel, NB43	41d	0%	24d	08-Apr-13	07-May-13
South Bound						
Preliminaries						
S30S0000	Site Clearance/TTM/Access Rd/Utility Diversion	0d	0%	75d	27-Jul-12	26-Oct-12
Noise Barriers & Road Barriers						
S30S2030	Noise Barrier NB44 & NB45 Foundation	0d	0%	123d	26-Oct-12	26-Mar-13
S30S2040	Noise Barrier NB44 Foundation	0d	0%	51d	26-Oct-12	27-Dec-12
S30S2050	Noise Barrier NB45 Foundation	0d	0%	36d	27-Dec-12	08-Feb-13
S30S2060	Noise Barrier NB46 Foundation	0d	0%	36d	08-Feb-13	26-Mar-13
S30S3000	Installation of Noise Barrier Column & Panel for NB44, NB45 & NB46	0d	0%	72d	26-Mar-13	26-Jun-13
S30S3010	Installation of Noise Barrier Column for NB44, NB45 & NB46	0d	0%	36d	26-Mar-13	13-May-13
S30S3020	Installation of Noise Barrier Panel for NB44, NB45 & NB46	0d	0%	36d	13-May-13	26-Jun-13
Site Area SA30A						
SA300015	Site Area SA30 Works Period	0d	0%	398d	24-May-12	26-Jun-13
SA30A000	Site Area SA30A Works Completion	0d	0%	0d		26-Jun-13*
North Bound						
Preliminaries						
S30AN000	Site Clearance/TTM/Access Rd/Utility Diversion	0d	0%	45d	24-May-12	19-Jul-12
Noise Barriers NB42, NB42A & NB47						
S30AN200	Noise Barrier NB42, NB42A & NB47 Foundation	0d	0%	277d	19-Jul-12	26-Jun-13
S30AN211	NB42 : Construction of Footing	0d	0%	42d	19-Jul-12	06-Sep-12
S30AN212	NB42 : Erecting H-Column	0d	0%	24d	06-Sep-12	06-Oct-12
S30AN213	NB42 : Installing Panel	0d	0%	24d	06-Oct-12	05-Nov-12
S30AN221	NB42A : Construction of Footing	0d	0%	42d	05-Nov-12	24-Dec-12
S30AN222	NB42A : Erecting H-Column	0d	0%	21d	24-Dec-12	21-Jan-13
S30AN223	NB42A : Installing Panel	0d	0%	20d	21-Jan-13	16-Feb-13
S30AN231	NB47 : Installing Sheet Pile & ELS Works	0d	0%	21d	16-Feb-13	13-Mar-13
S30AN232	NB47 : Constructing Foundation	0d	0%	42d	13-Mar-13	07-May-13
S30AN233	NB47 : Erecting H-Column	0d	0%	21d	07-May-13	01-Jun-13
S30AN234	NB47 : Installing Panel	0d	0%	20d	01-Jun-13	26-Jun-13
Section 17 (Subject to Excision and Instruct by Engineer within 819 days)						
General						
SC150025	Validity Period	4d	97%	819d	25-Feb-10 A	20-May-12
SC150030	Latest Date for the Engineer to Issue EI	0d	0%	0d		24-May-12*
Site Area SA28 & SA30						
PHSA2840	Possession of SA28 & SA30		100%	0d	26-Feb-10 A	
SA280005	Site Area SA28 Works Period	159d	0%	238d	24-May-12	17-Jan-13
SA280020	Site Area SA28 & SA30 Works Completion	159d	0%	0d		17-Jan-13*
All Area						
Preliminaries						
S28N1000	Site Clearance/TTM/Access Rd/Utility Diversion	75d	0%	45d	24-May-12	19-Jul-12
Site Area SA30A						
PHSA30A5	Possession of SA30A		100%	0d	27-Jul-10 A	
SA30A005	Site Area SA30A Works Period	159d	0%	238d	24-May-12	17-Jan-13
SA30A020	Site Area SA30A Works Completion	159d	0%	0d		17-Jan-13*



Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish
North Bound						
Preliminaries						
S30AN100	Site Clearance/TTM/Access Rd/Utility Diversion	45d	0%	75d	24-May-12	23-Aug-12
Roadworks, Drainage & Utilities						
S30AN410	Gravity Sewer Line (Manhole no. STS10_105 - 170 (CH 5660 - 5900)	0d	0%	75d	18-Oct-12	17-Jan-13