

Worksite Protection Planning Diagrams

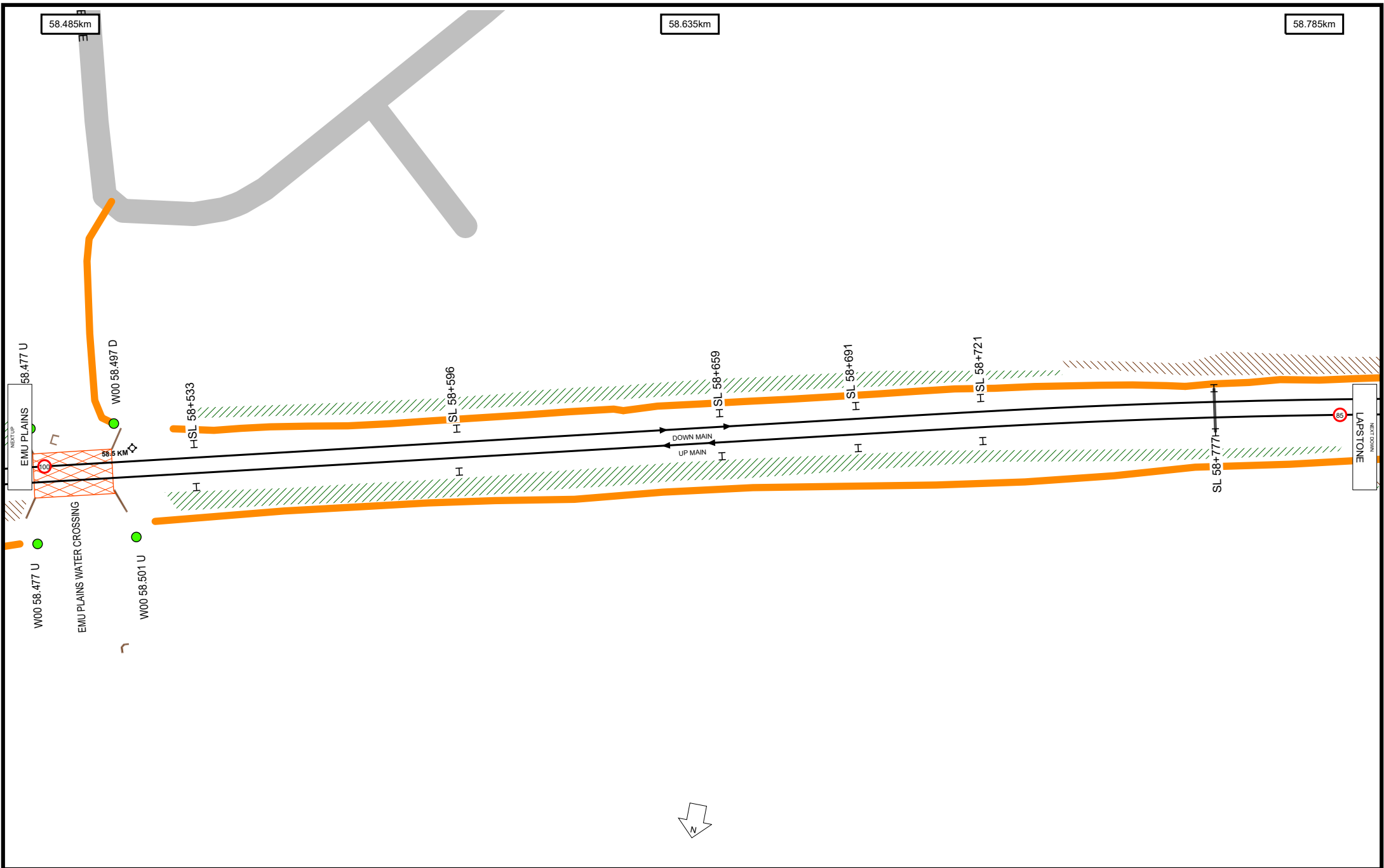
Blue Mountains Line - Emu Plains to Lithgow & Bowenfels Interface - W00

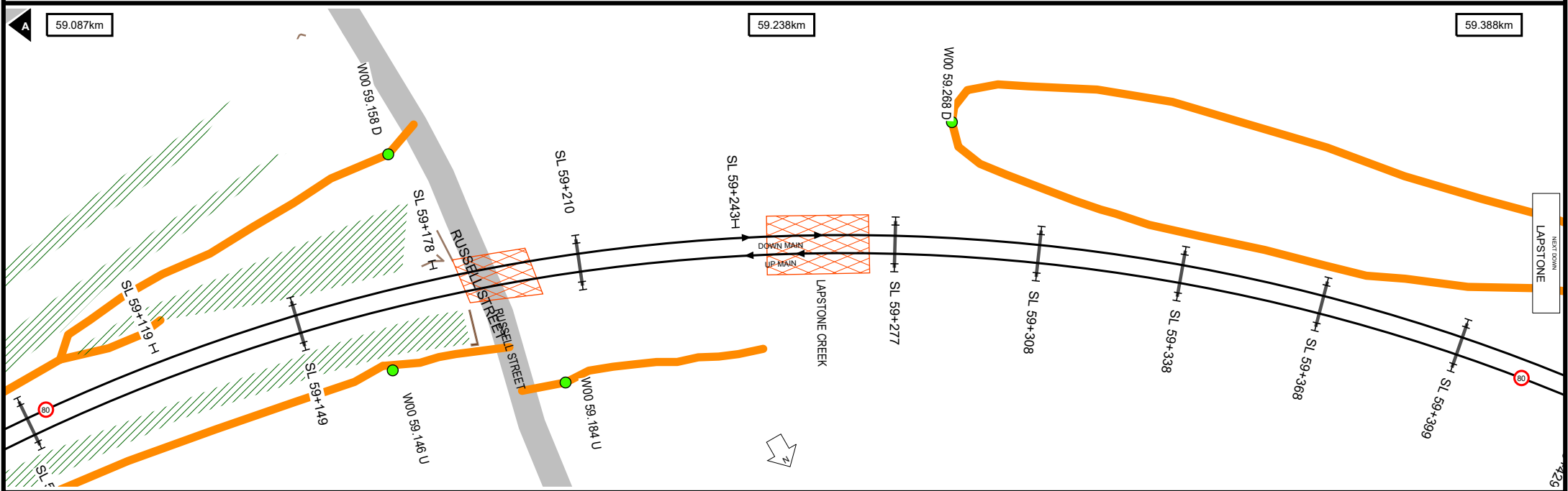
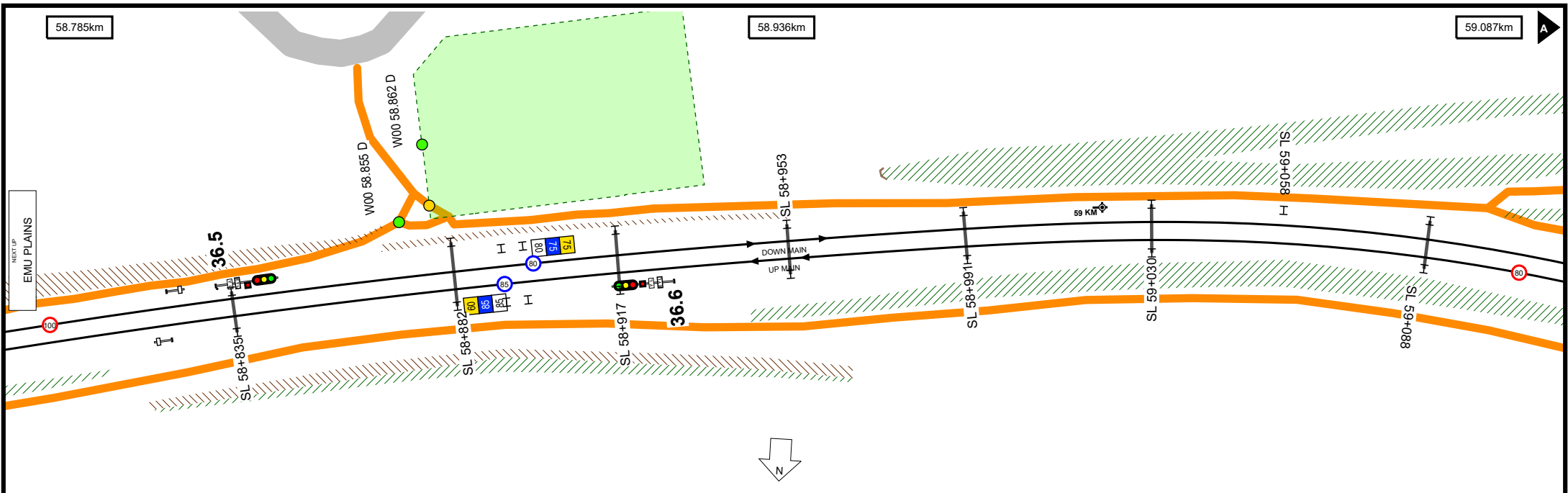
Stations Covered

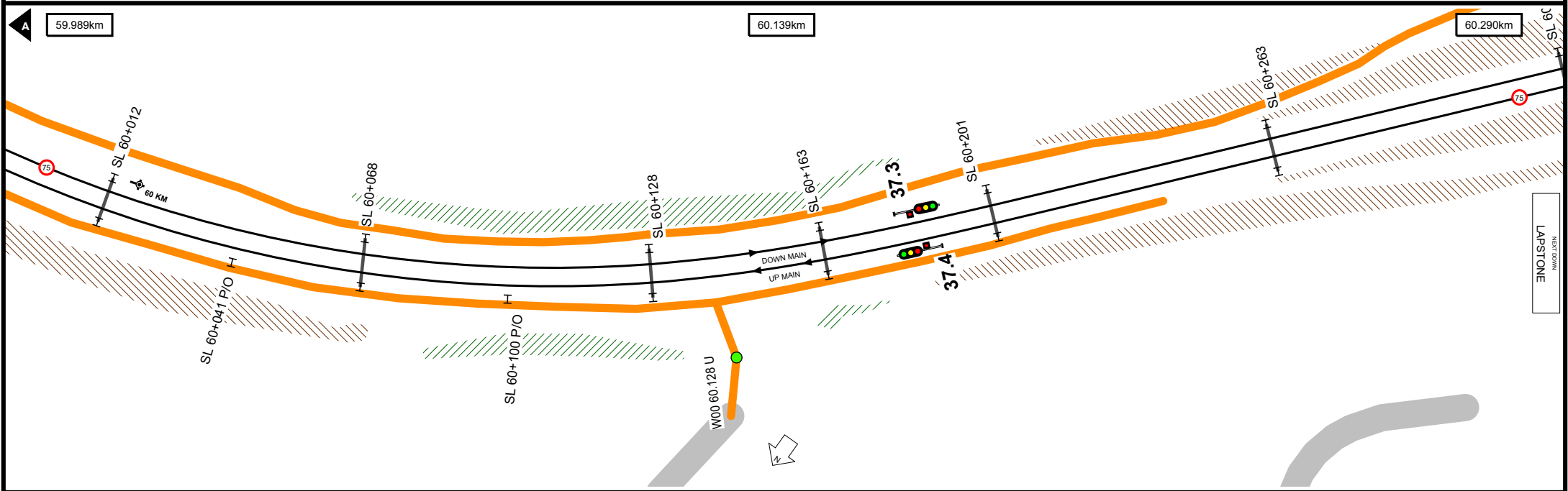
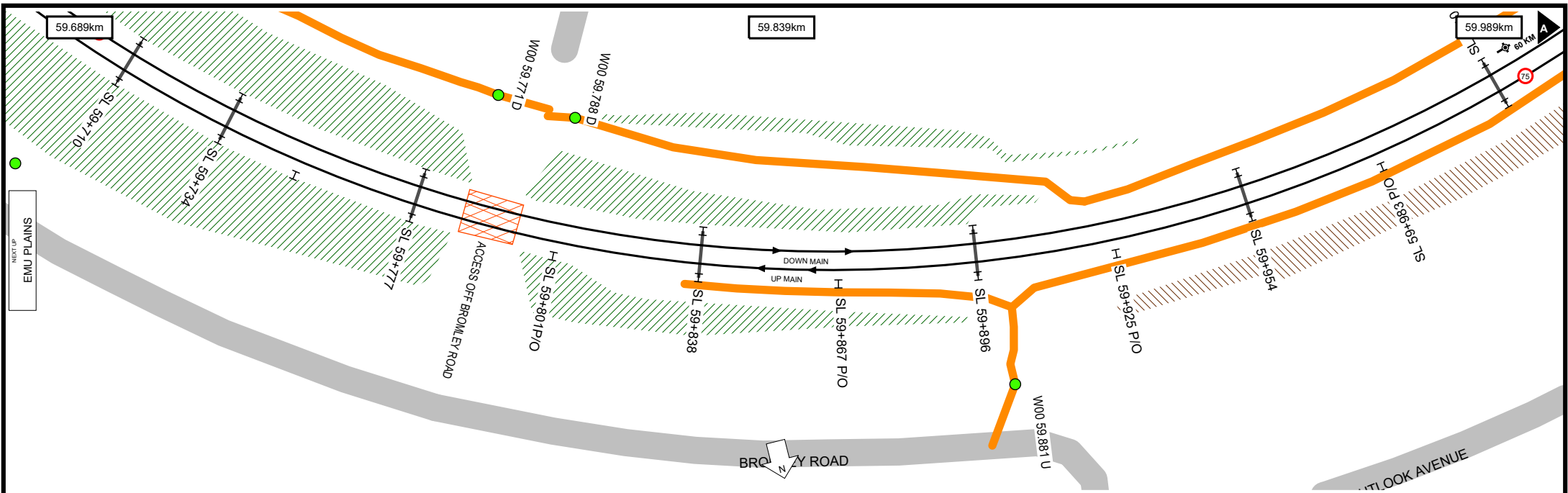
EMU PLAINS	2	HAZELBROOK	71	ZIG ZAG	179
LAPSTONE	15	LAWSON	76	ESKBANK	191
GLENBROOK	21	BULLABURRA	79	LITHGOW	192
BLAXLAND	31	WENTWORTH FALLS	87		
WARRIMOO	35	LEURA	96		
VALLEY HEIGHTS	41	KATOOMBA	101		
SPRINGWOOD	46	MEDLOW BATH	113		
FAULCONBRIDGE	53	BLACKHEATH	121		
LINDEN	60	MOUNT VICTORIA	135		
WOODFORD	66	BELL	154		

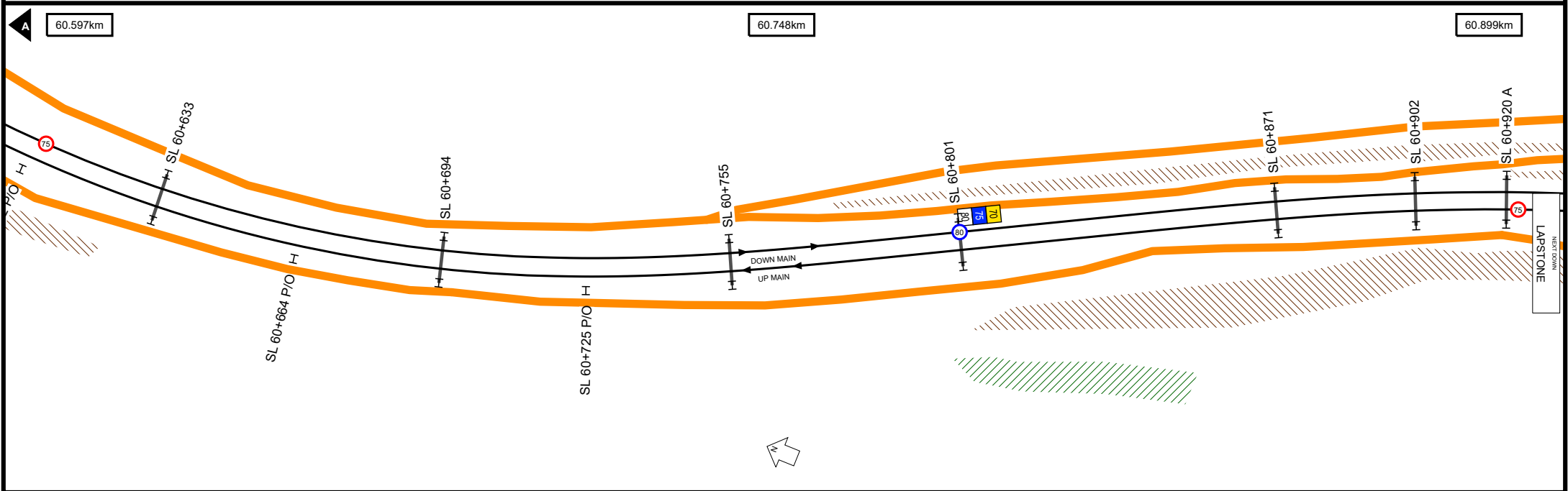
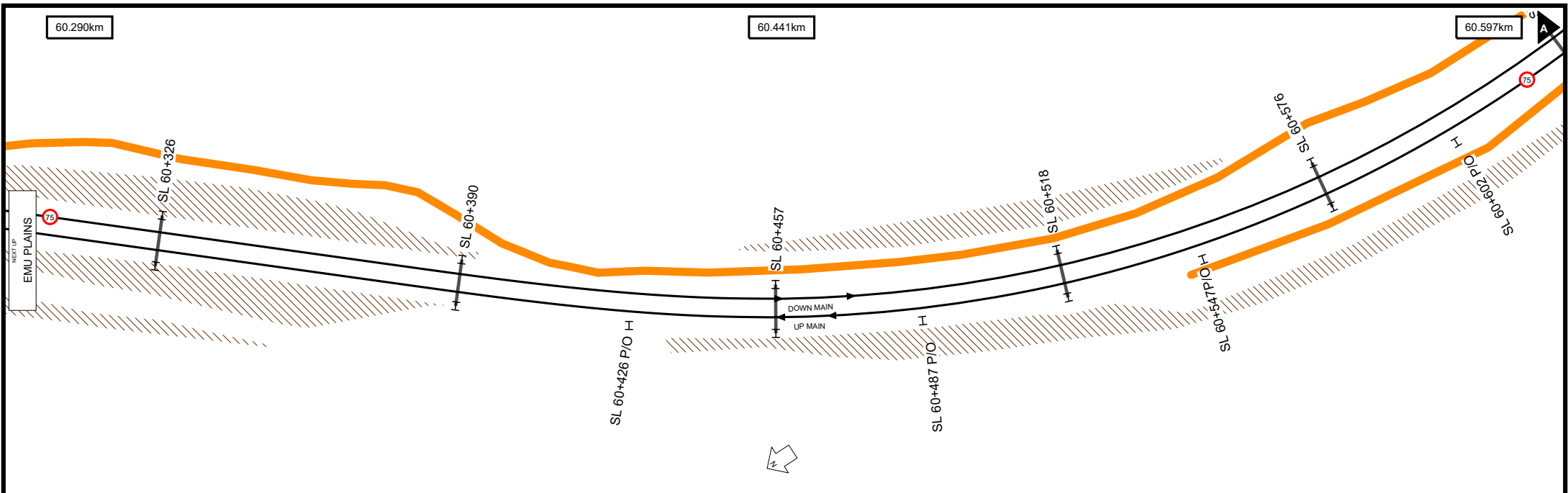
Kilometrage References

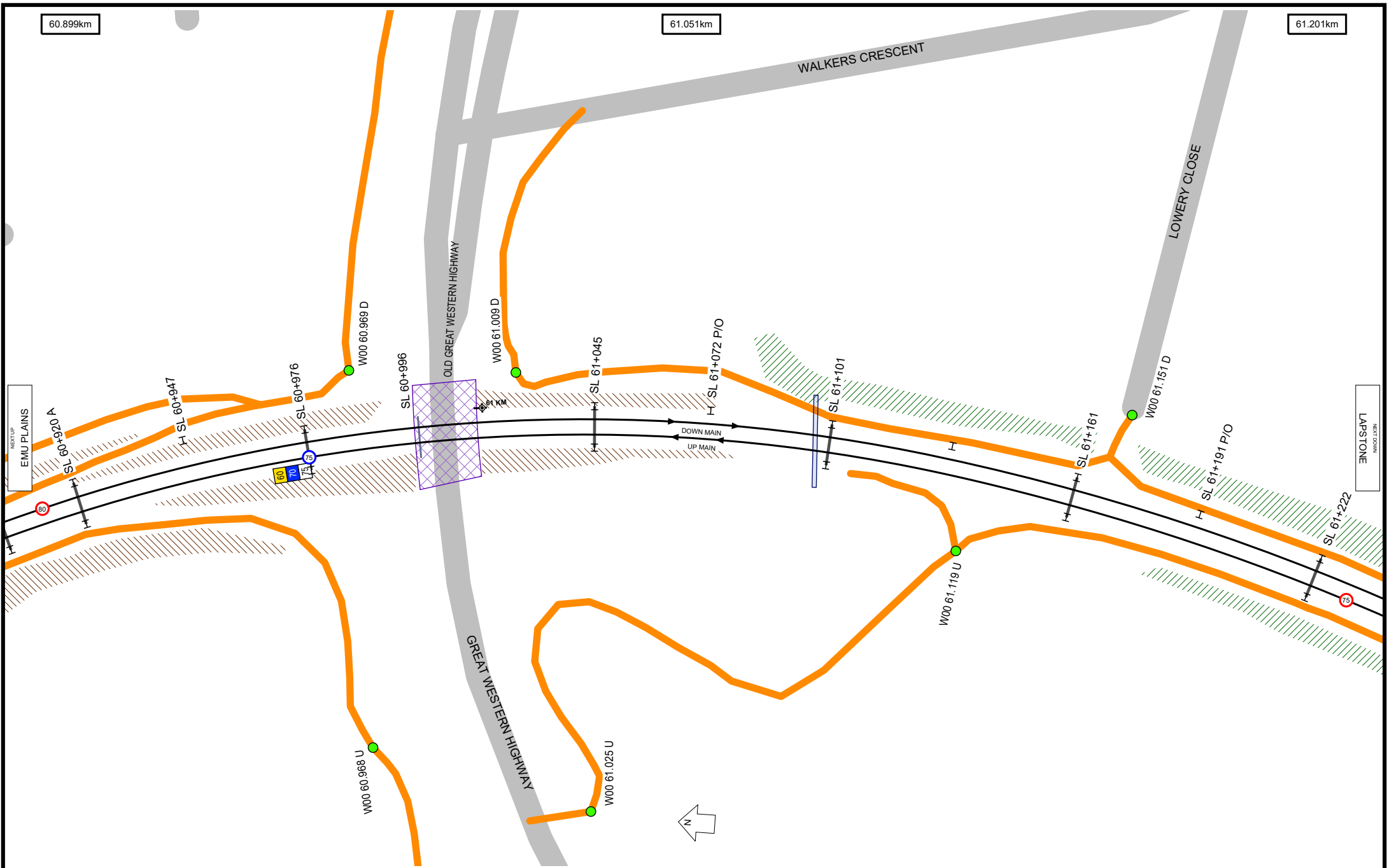
57.285km	2	105.000km	91	155.000km	191
60.000km	7	110.000km	101	158.785km	198
65.000km	18	115.000km	111		
70.000km	27	120.000km	120		
75.000km	37	125.000km	131		
80.000km	47	130.000km	142		
85.000km	57	135.000km	150		
90.000km	65	140.000km	159		
95.000km	75	145.000km	170		
100.000km	83	150.000km	178		

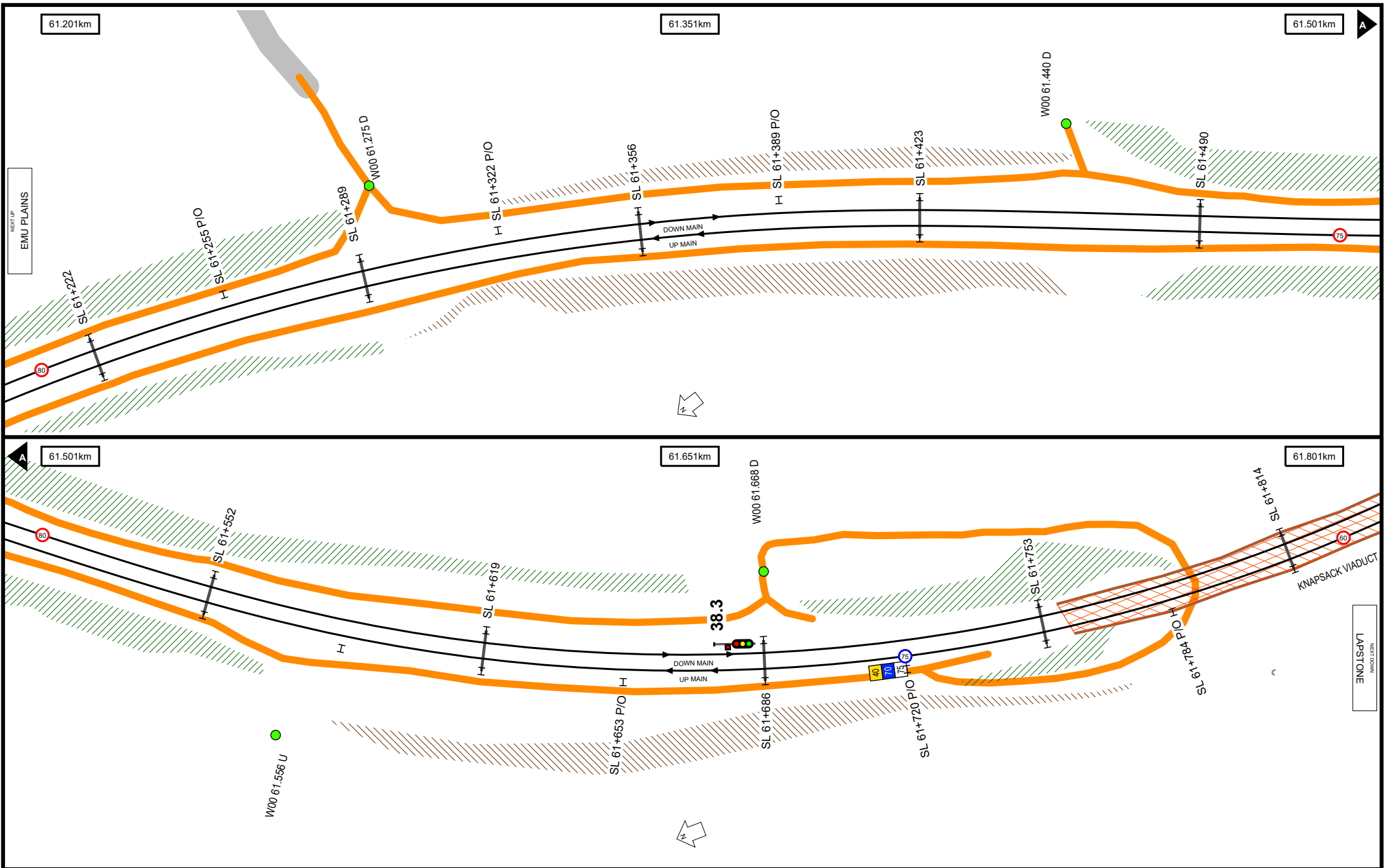


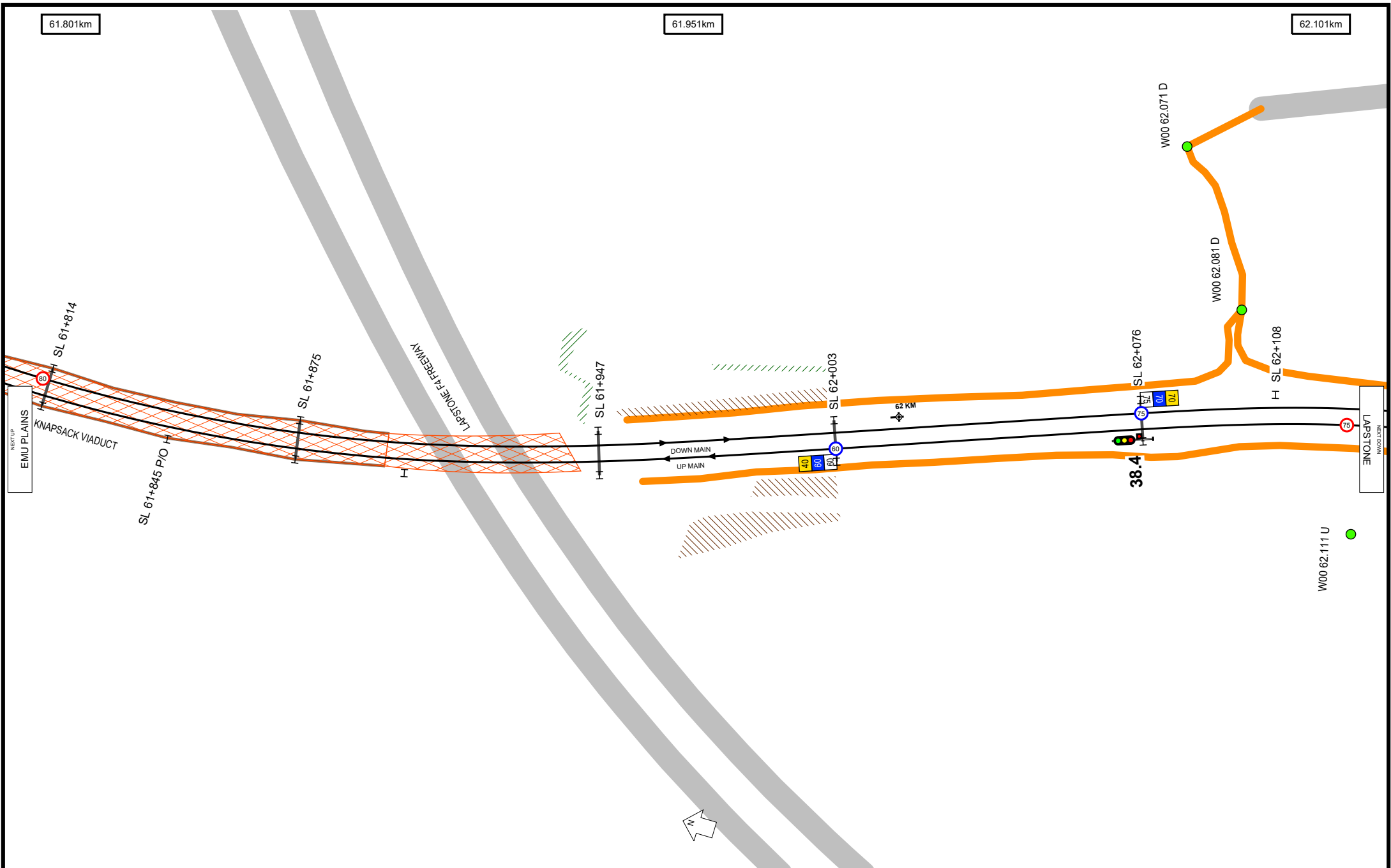


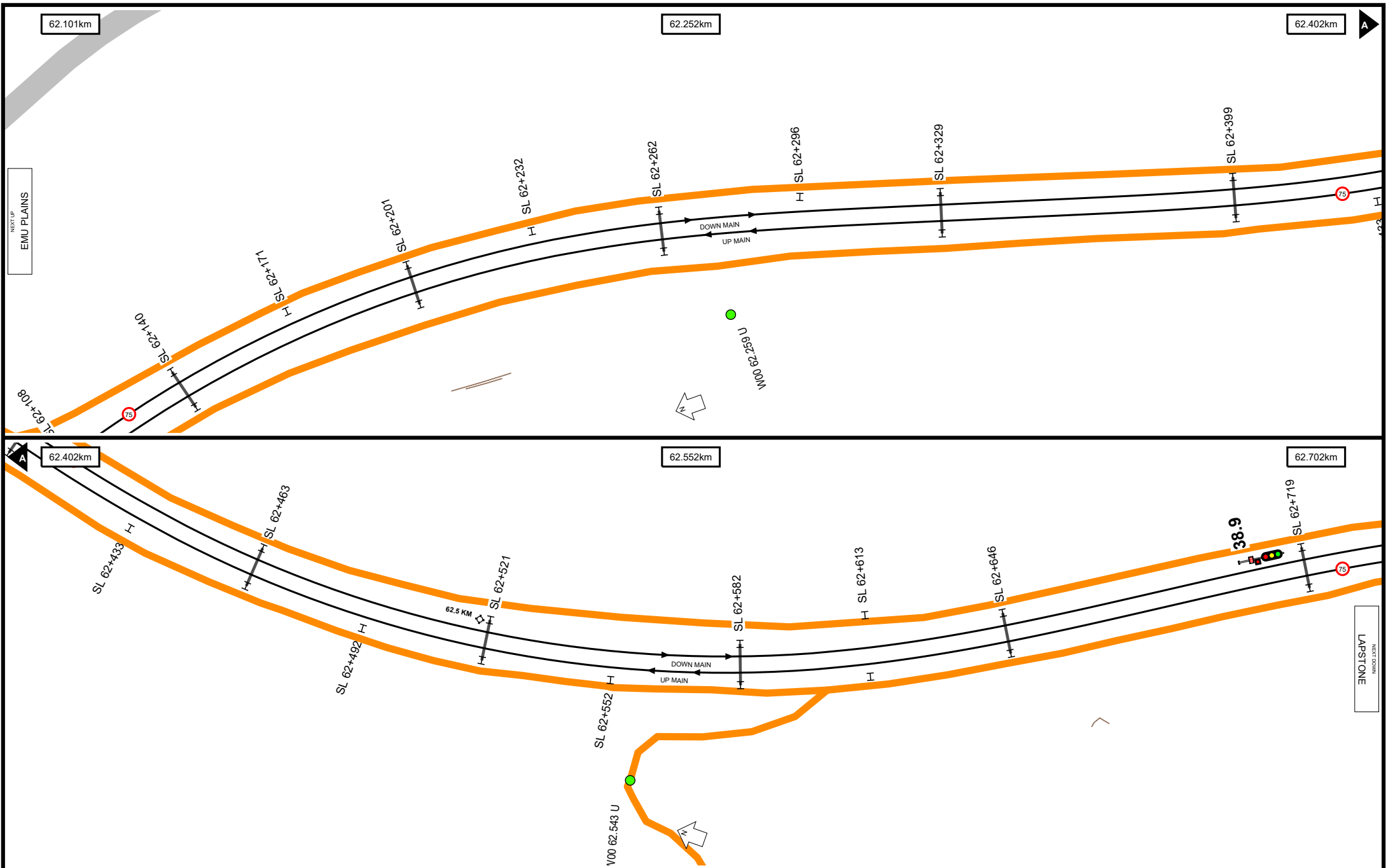




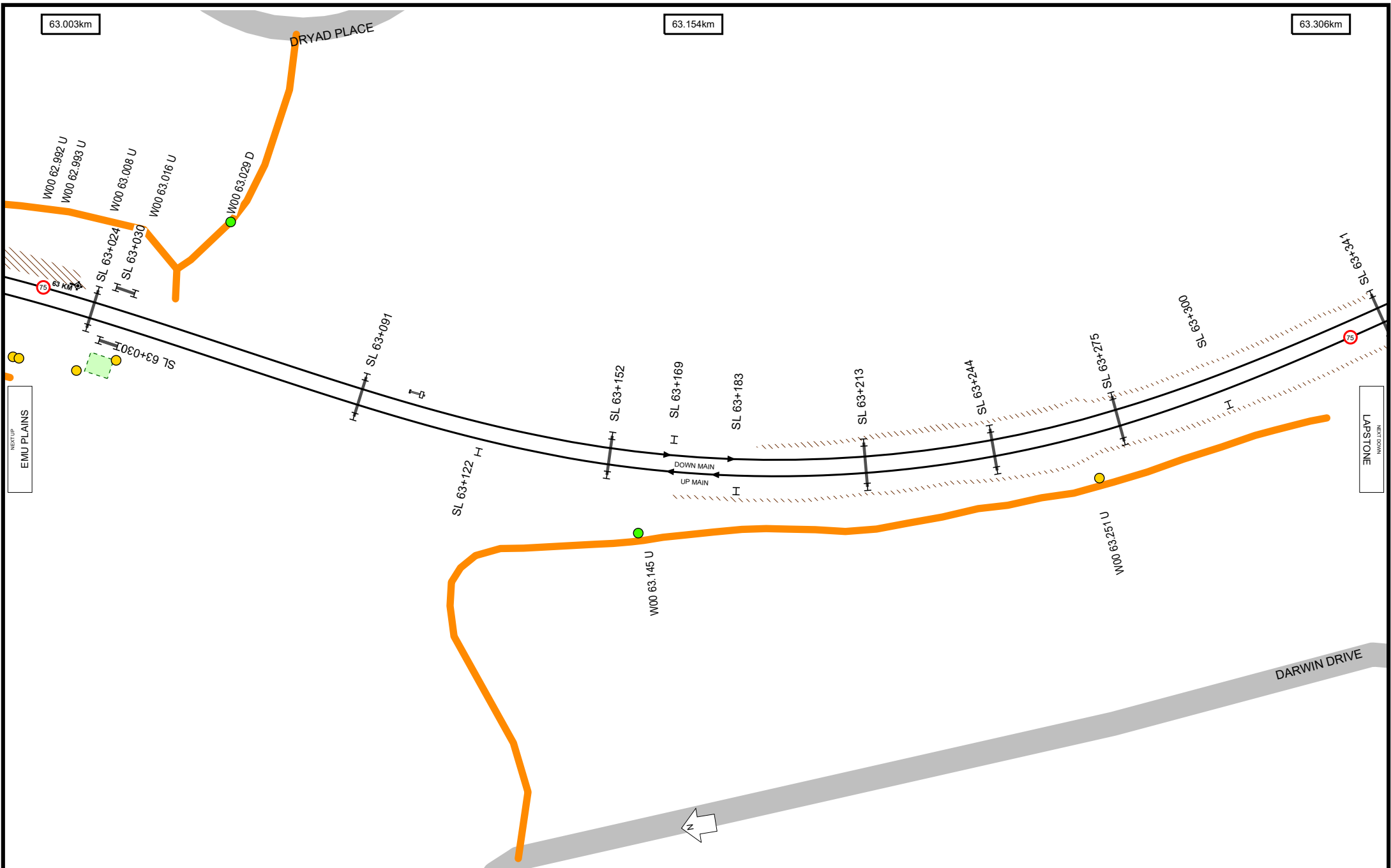


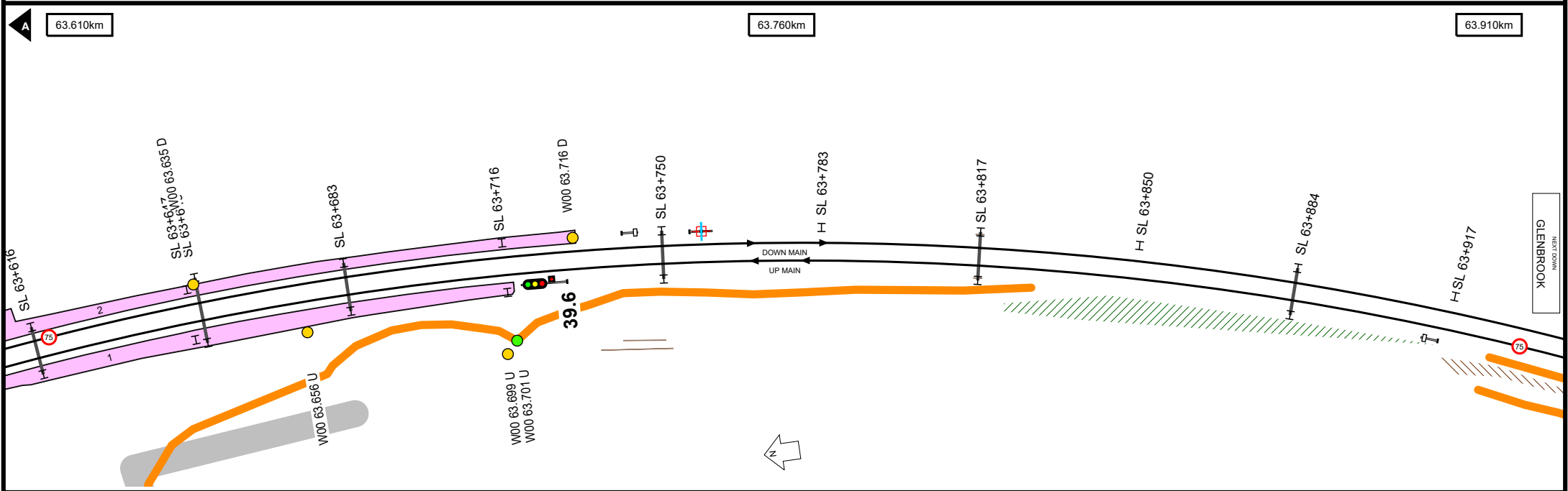
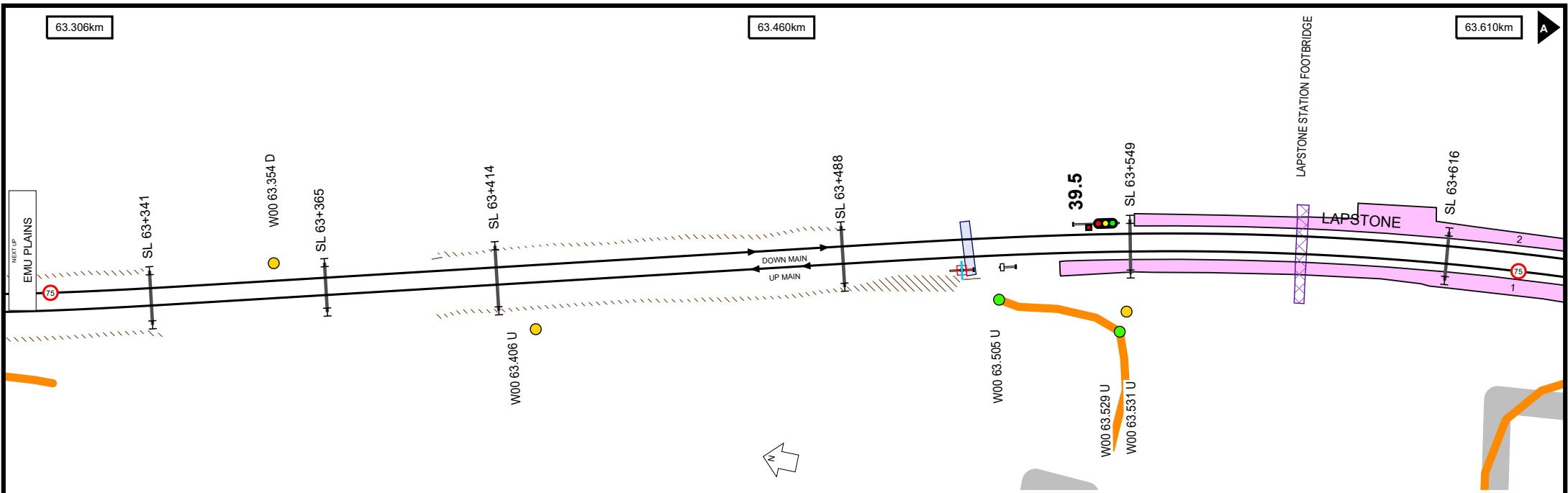




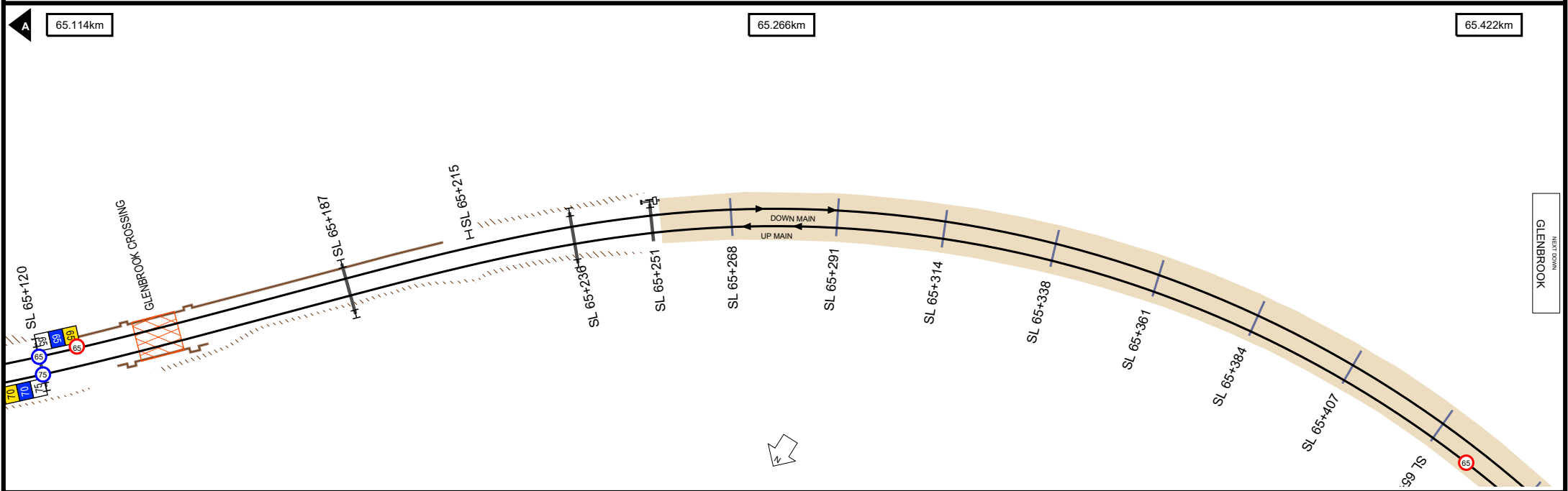
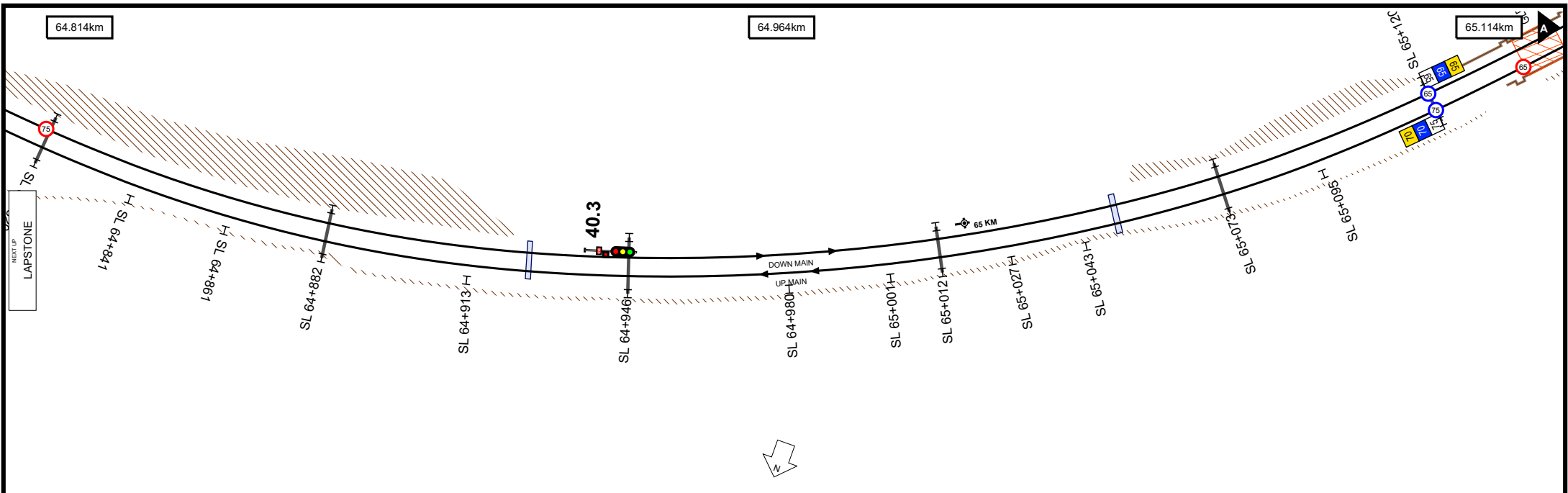


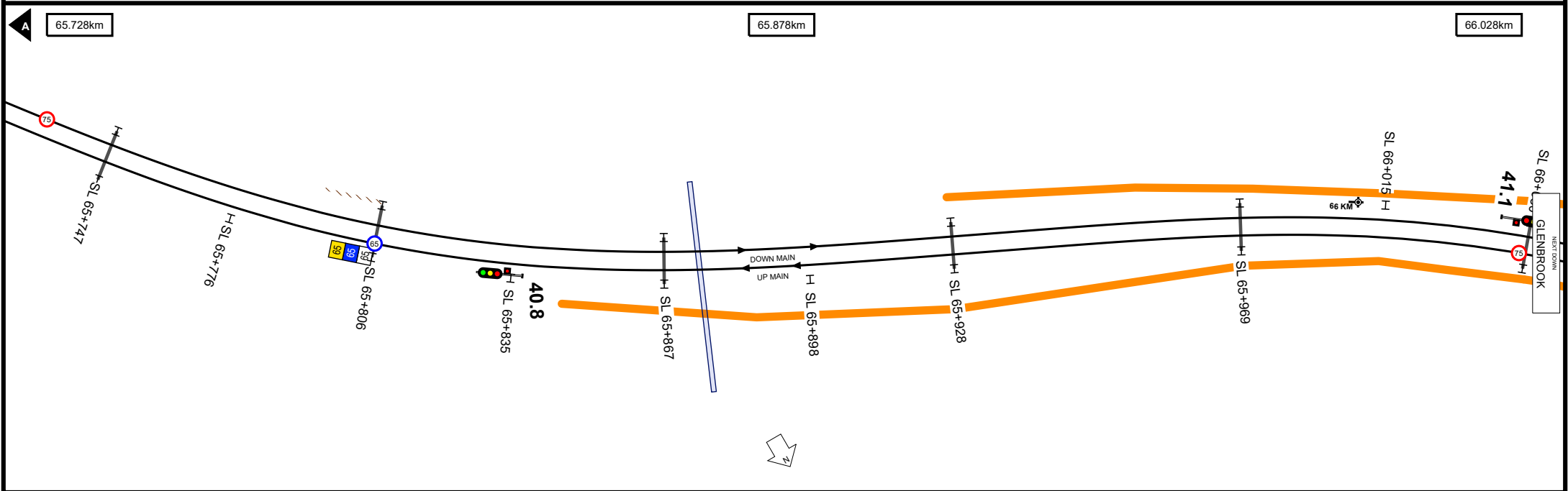
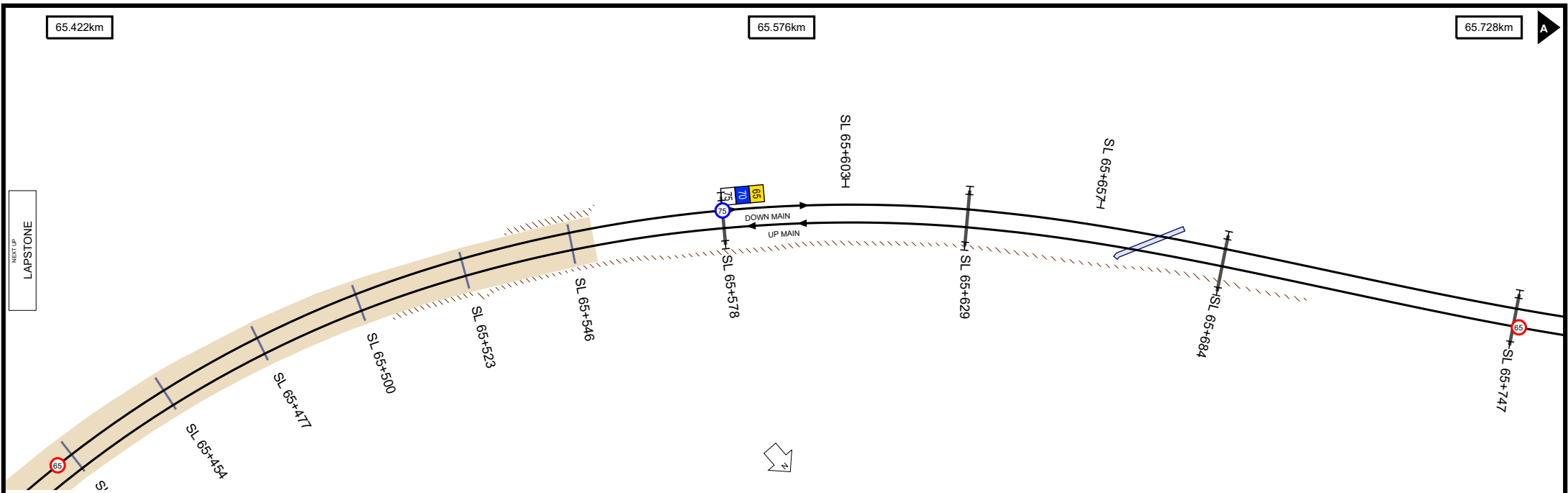


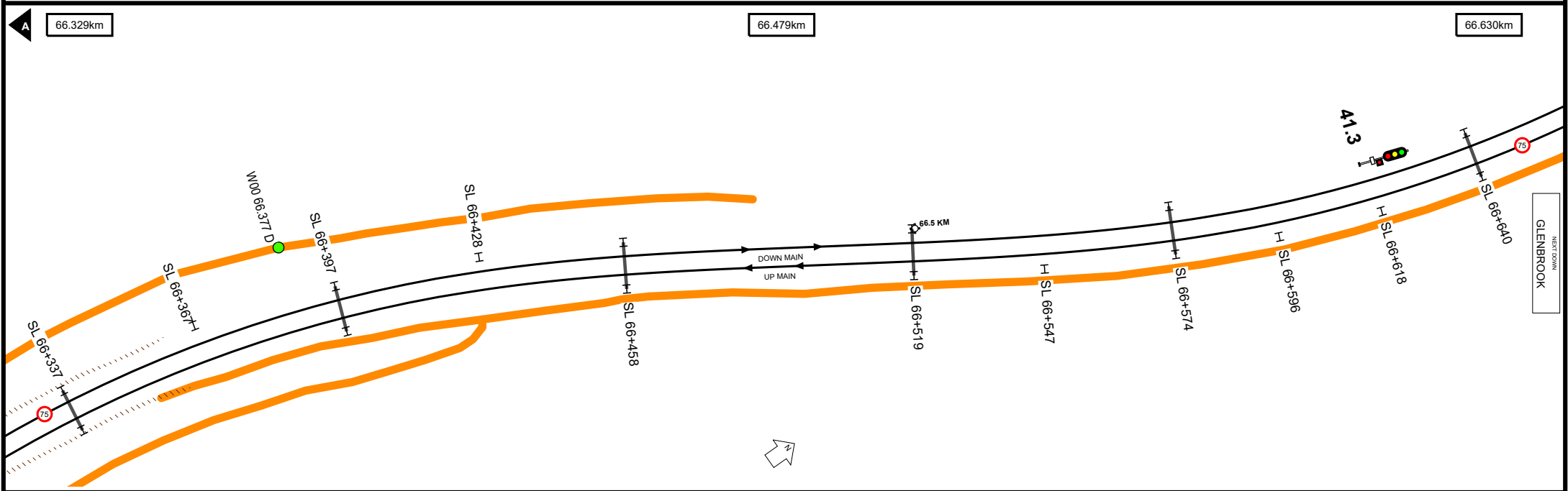
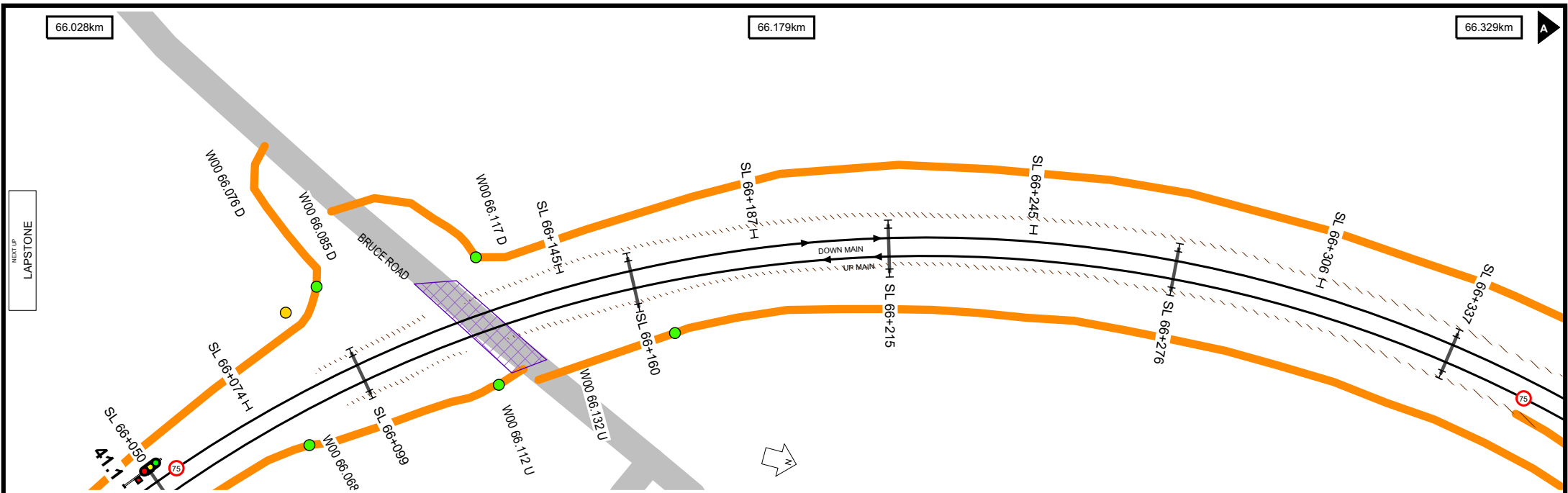


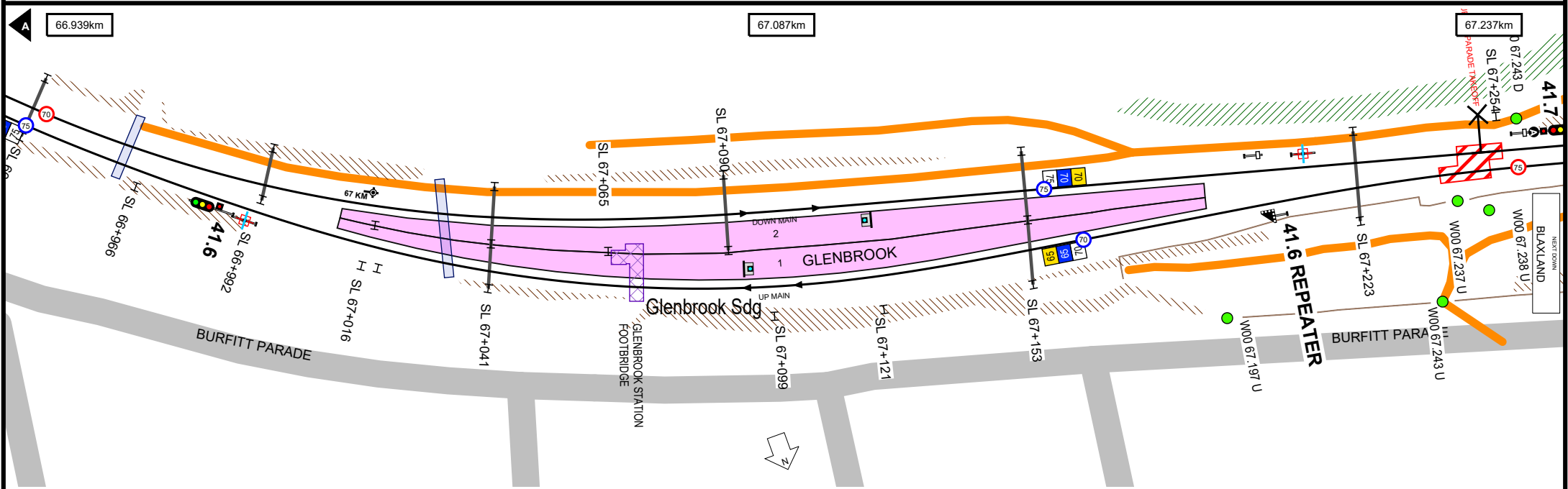
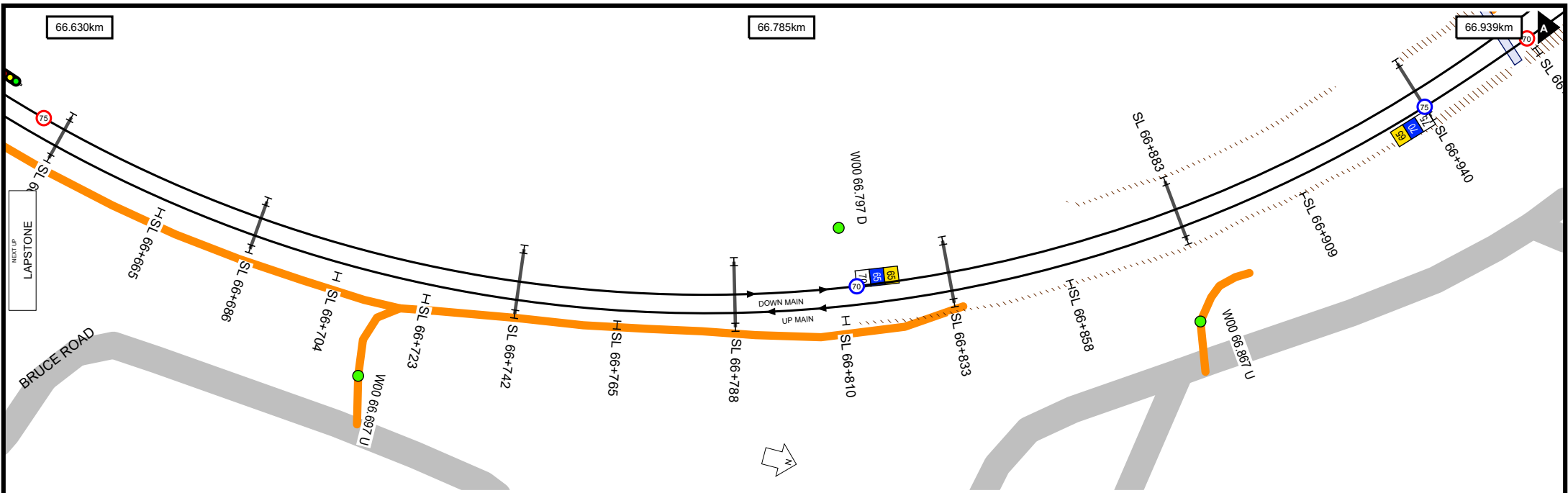


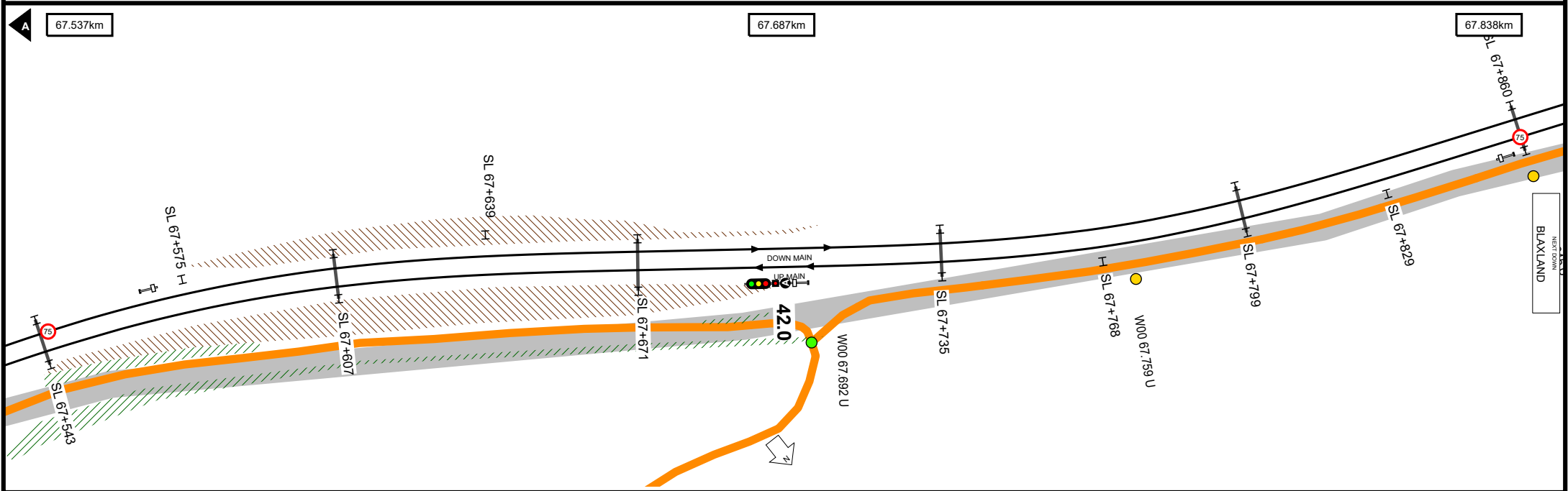
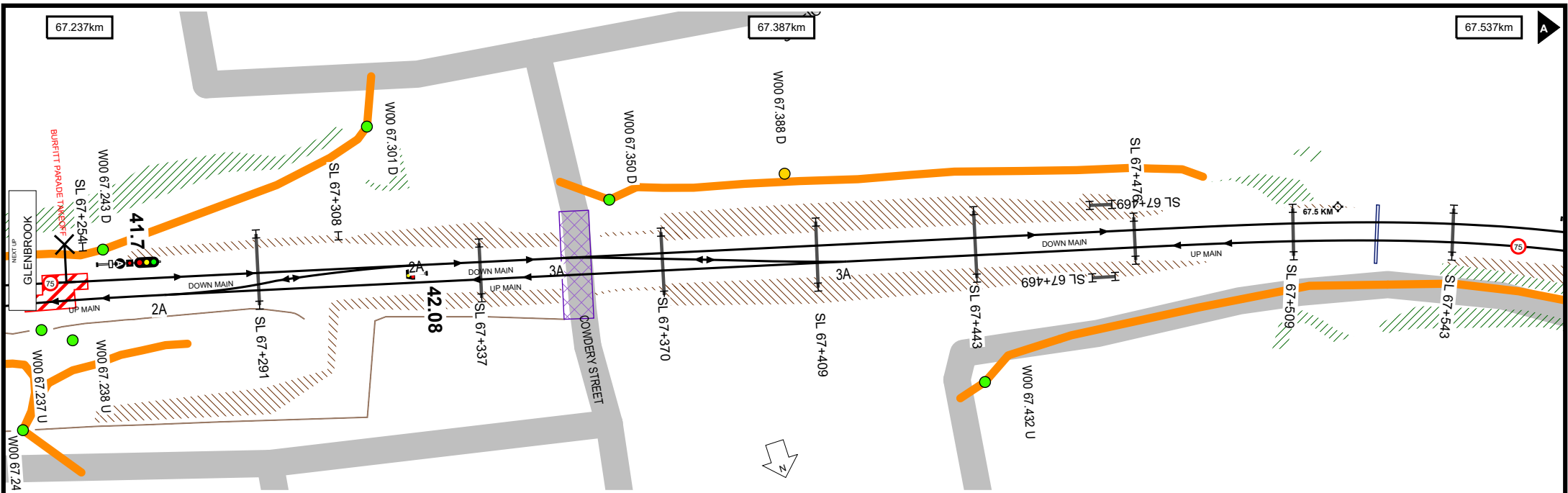


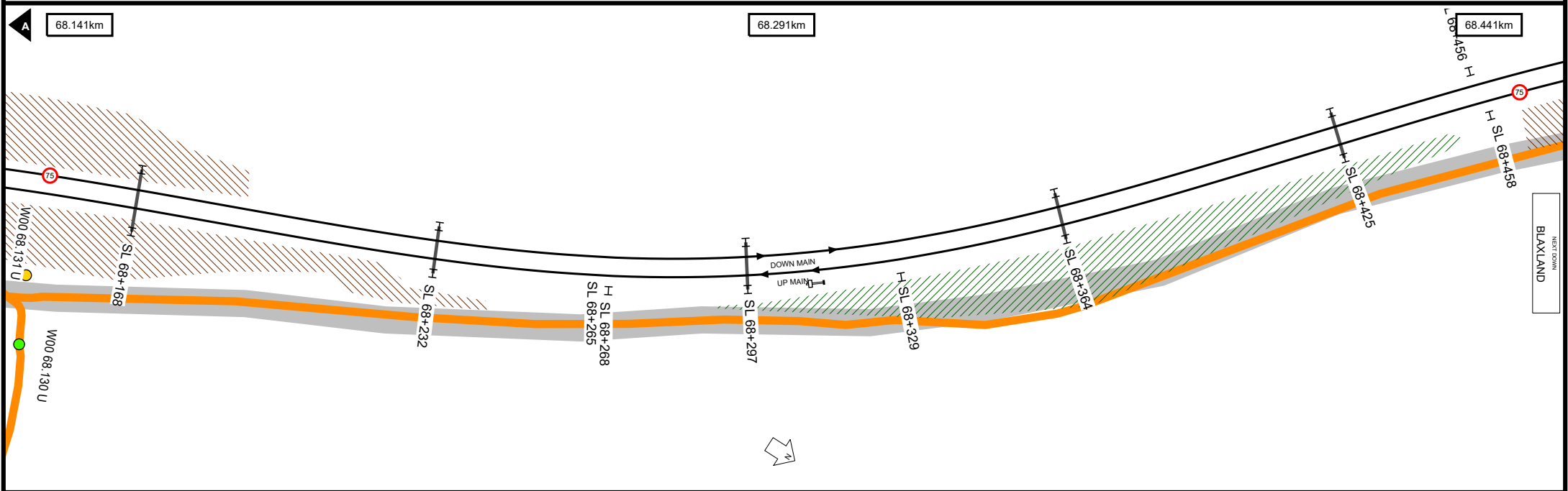
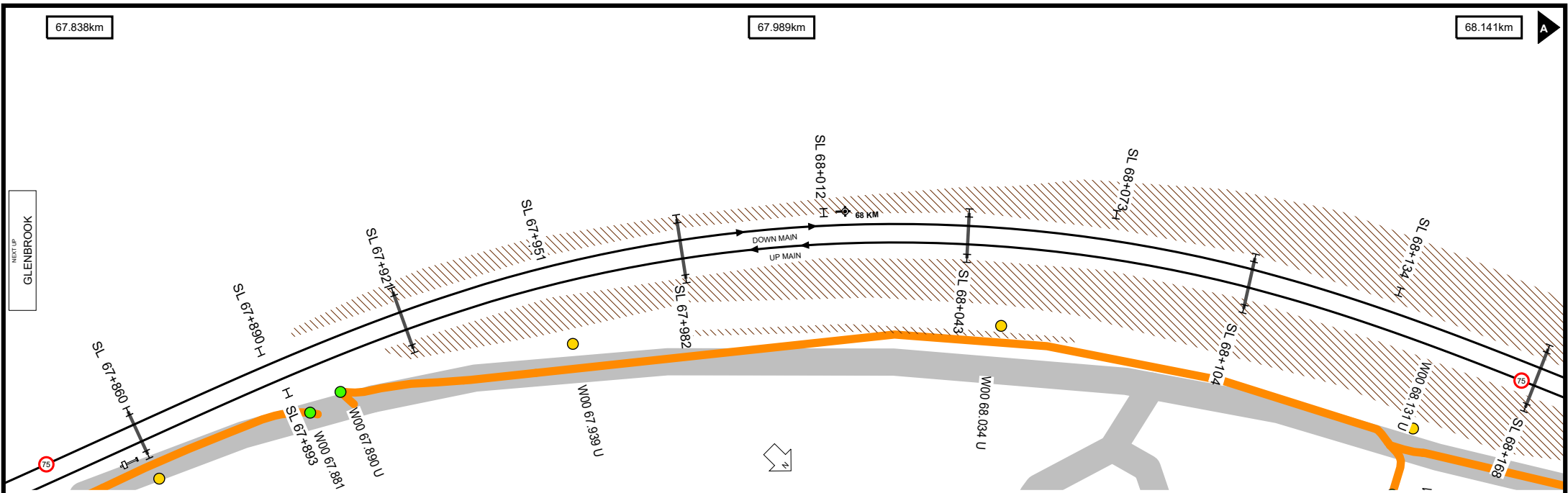








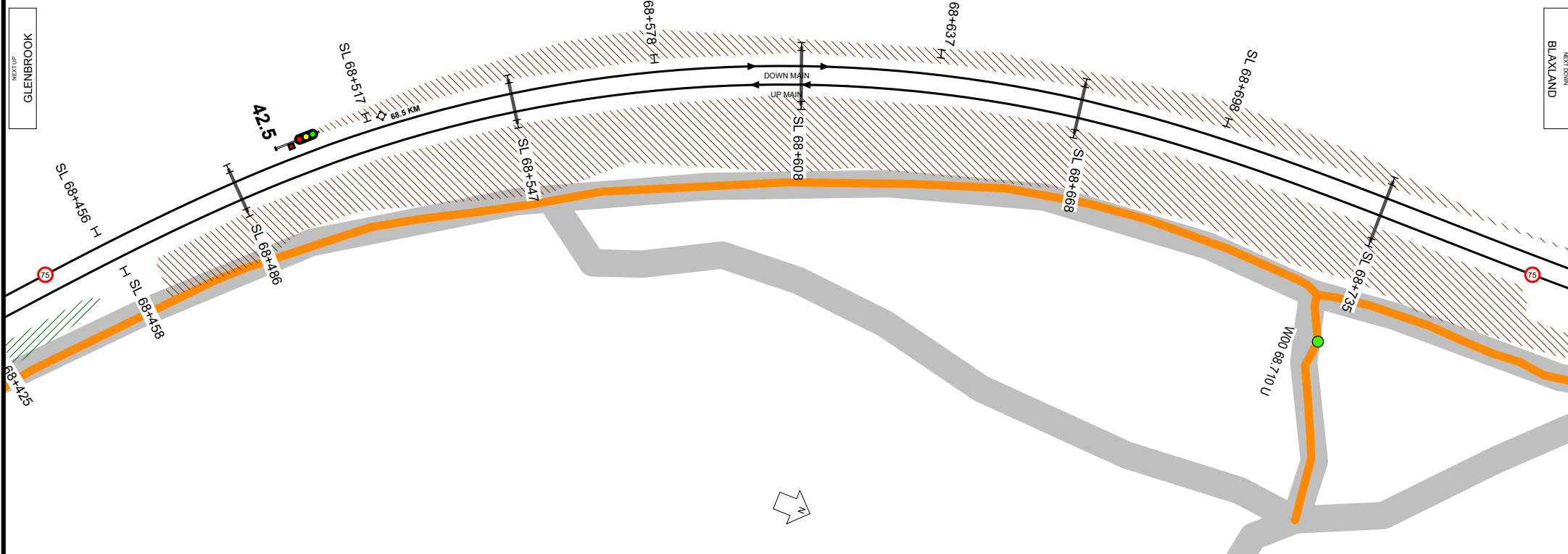




68.441km

68.591km

68.742km



Worksite Protection Planning Diagram
Contact: rcsp@transport.nsw.gov.au



Transport
Sydney Trains

UNCONTROLLED WHEN PRINTED

Data shown here may not have been field verified.
Do not use for operational purposes without checking against a controlled document.
For data issues contact GIS.Support@transport.nsw.gov.au

TITLE:

Blue Mountains Line - Emu Plains to Lithgow - W00

Page range 68.441-68.742km

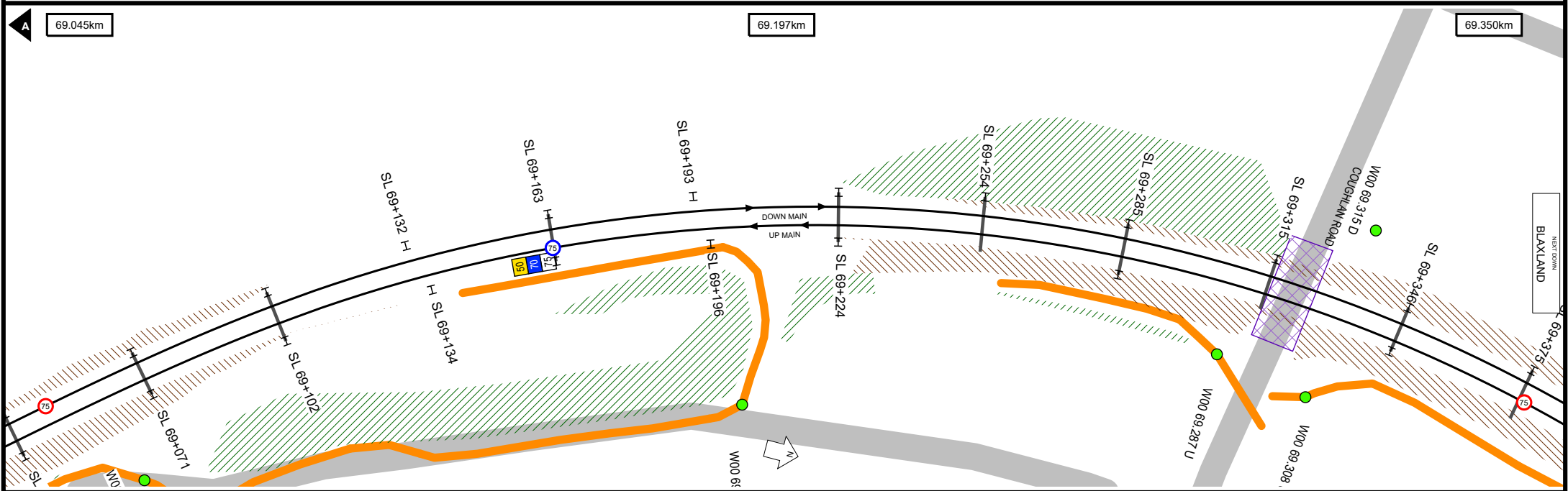
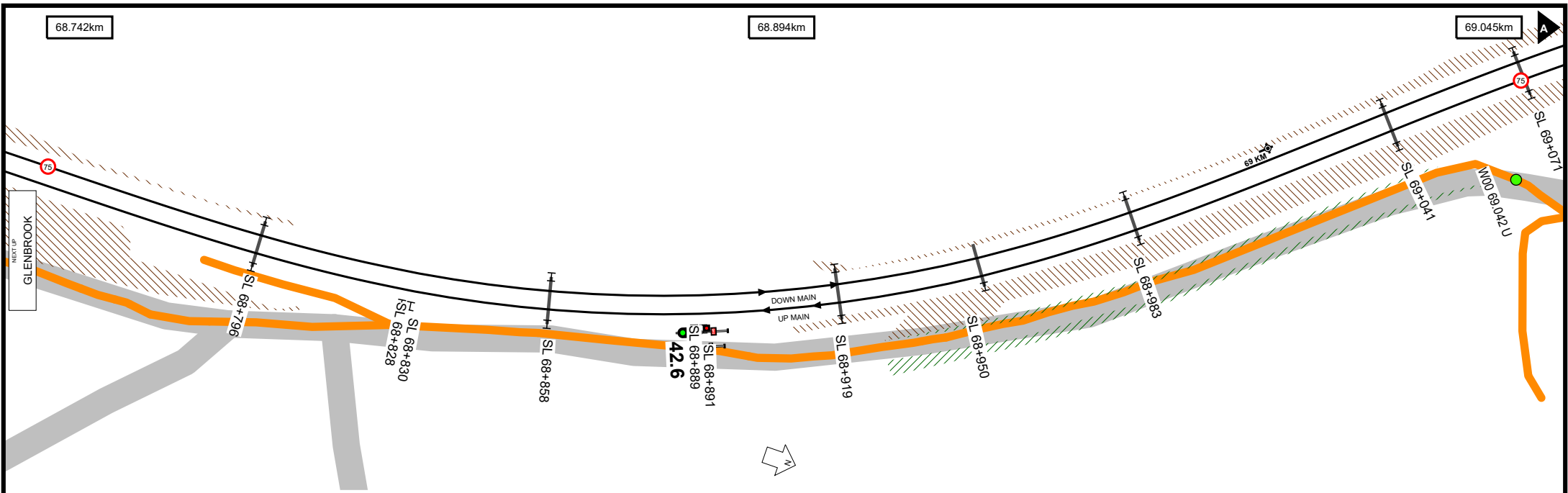
SCALE:

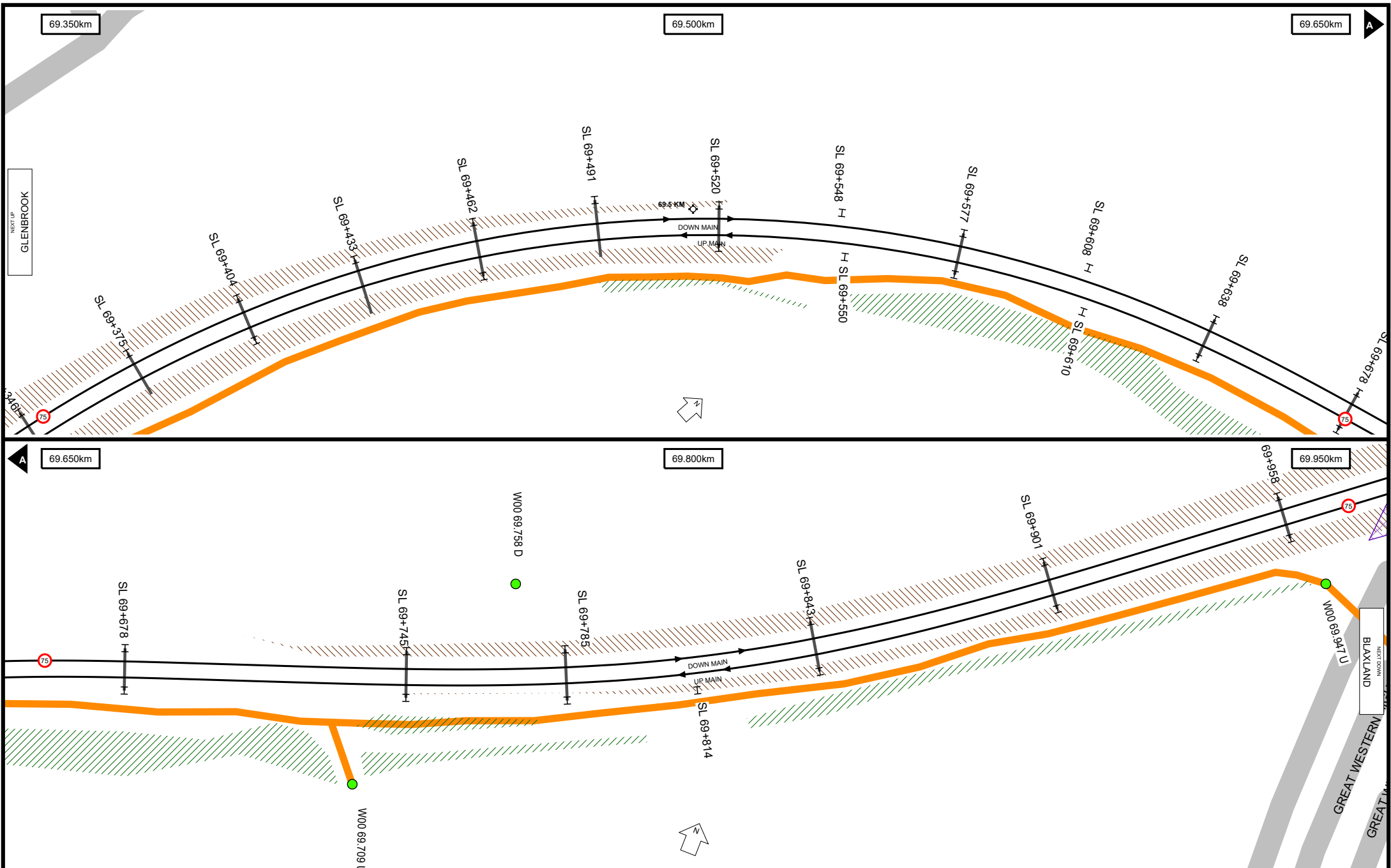


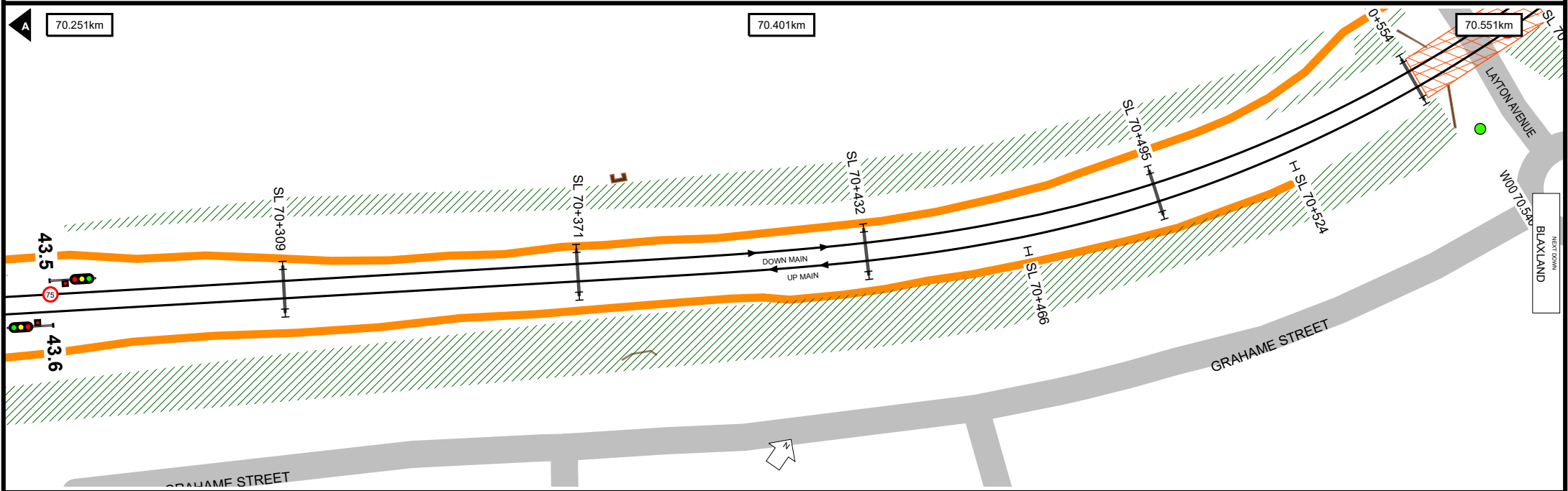
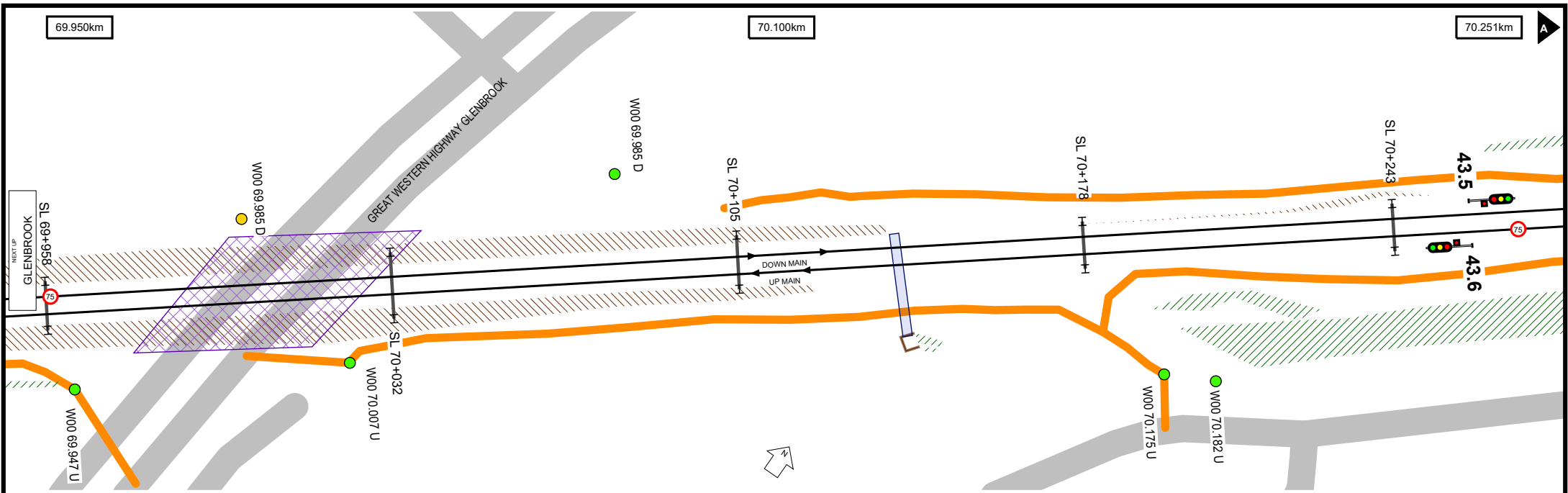
A4

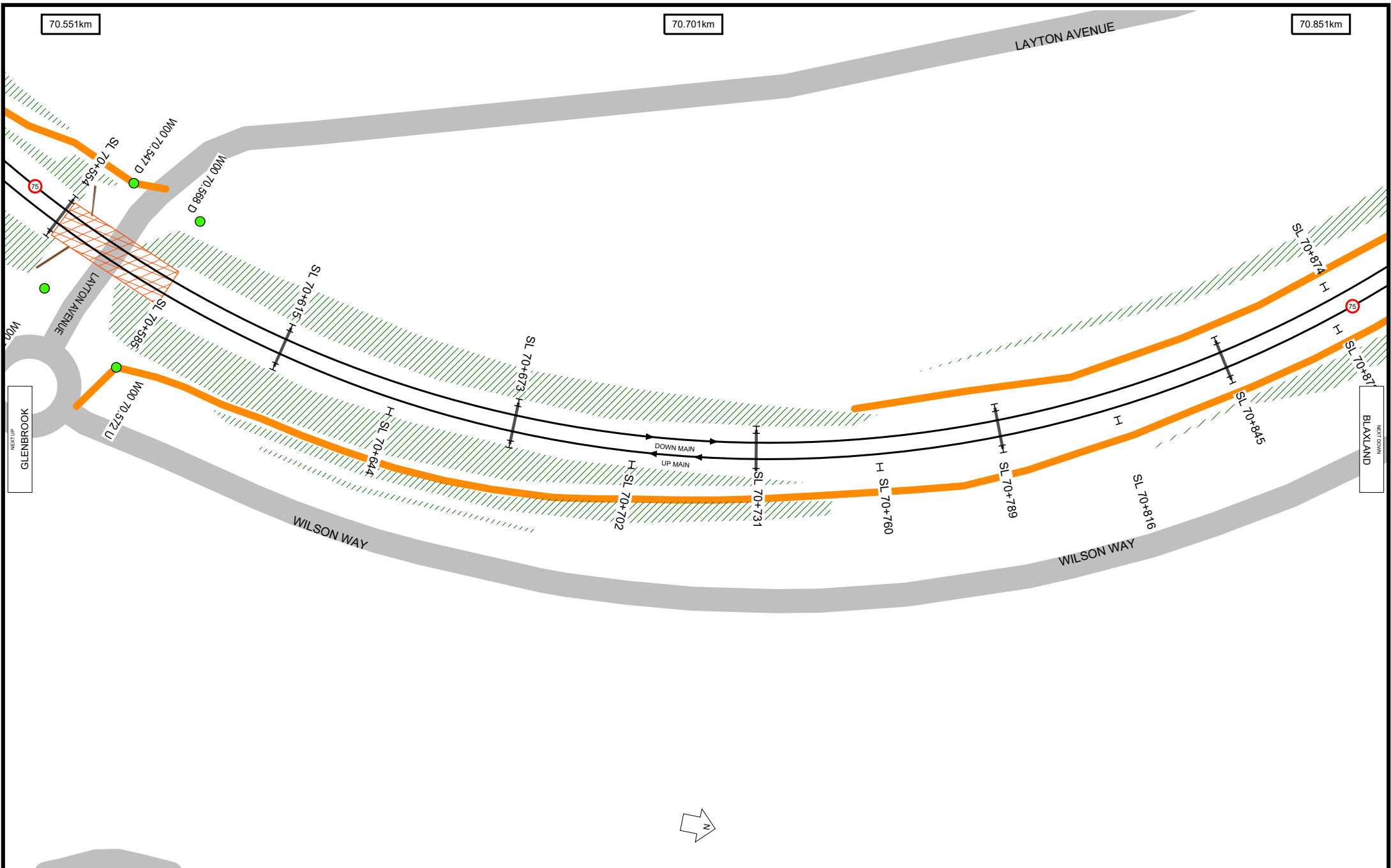
21/07/2026

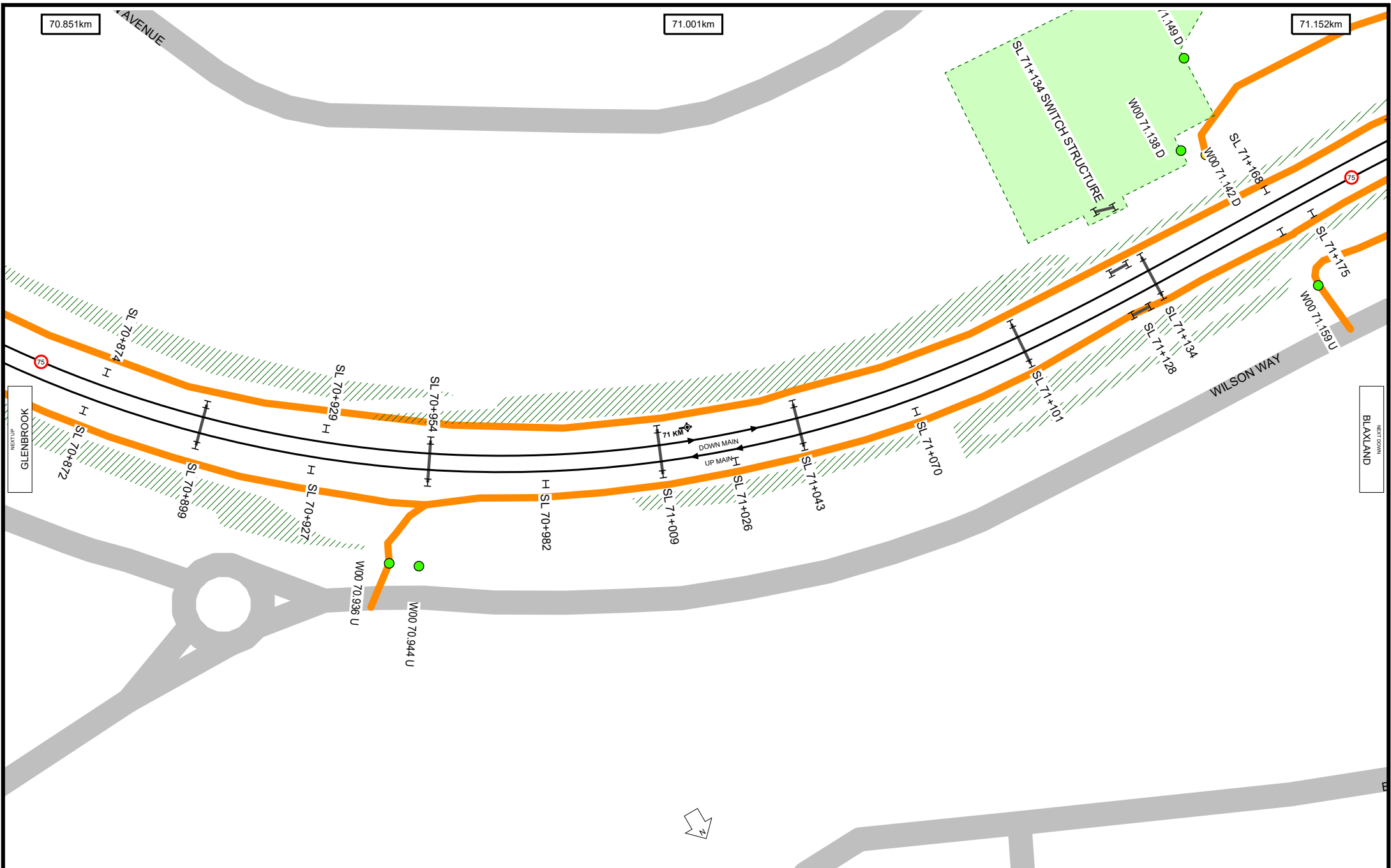
24

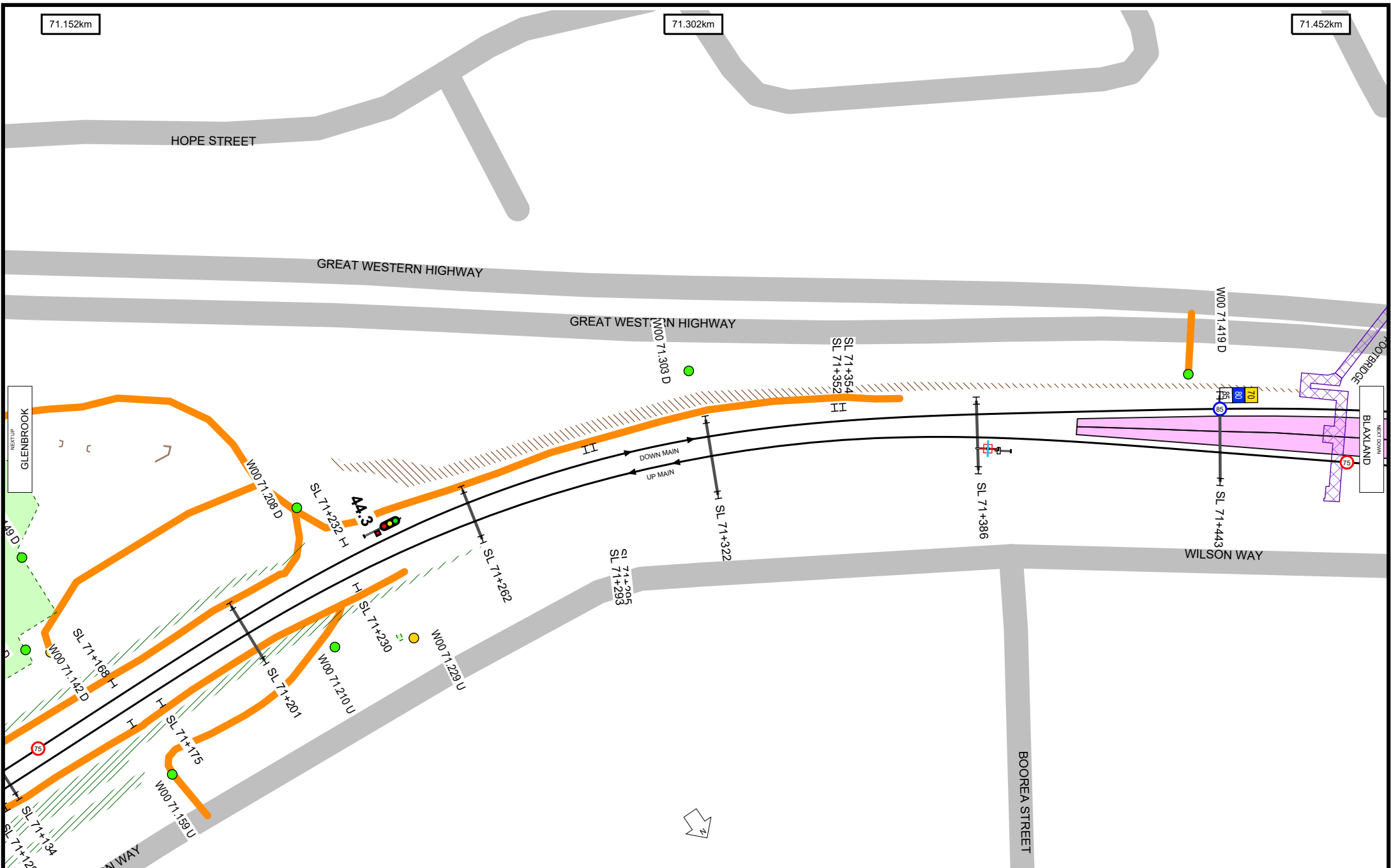


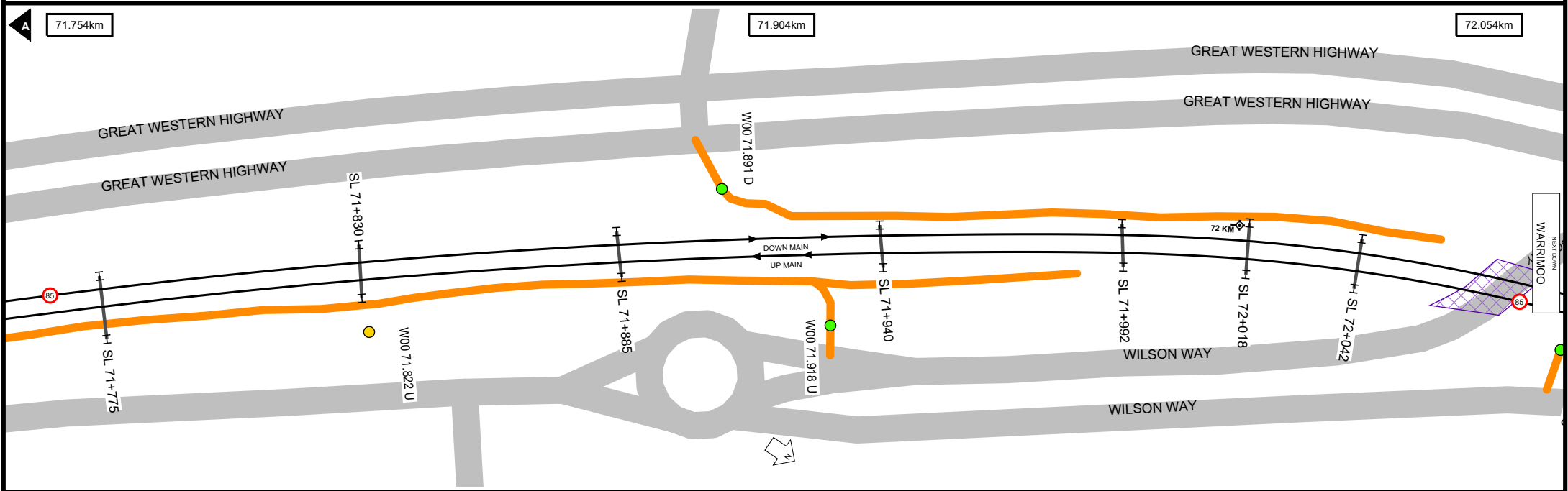
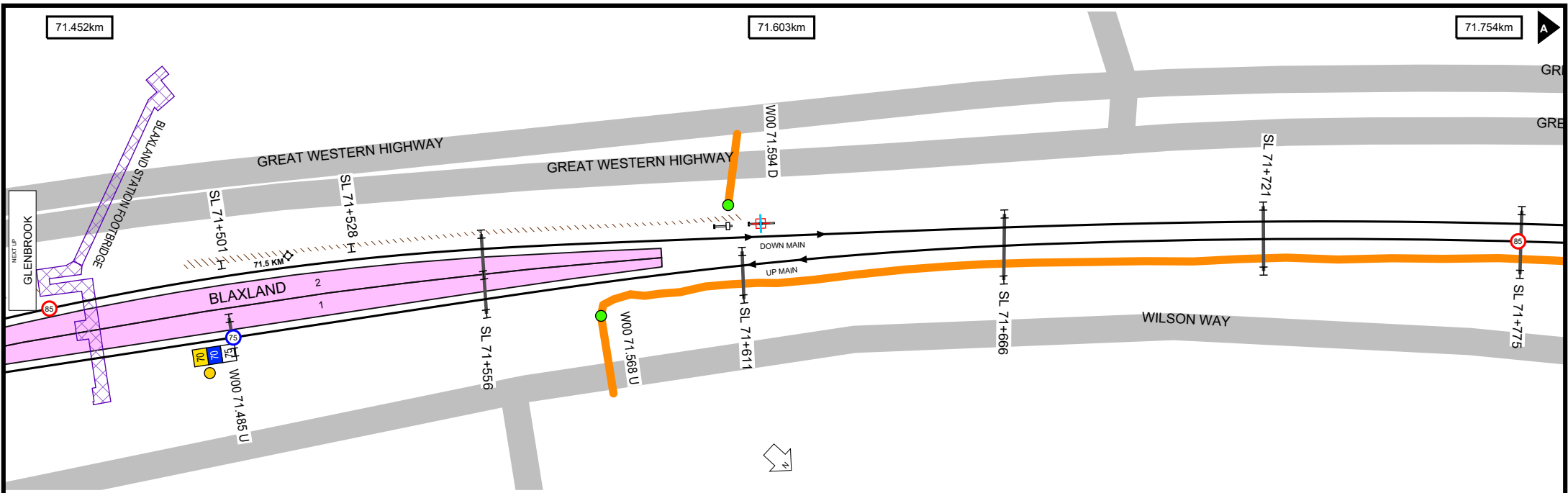


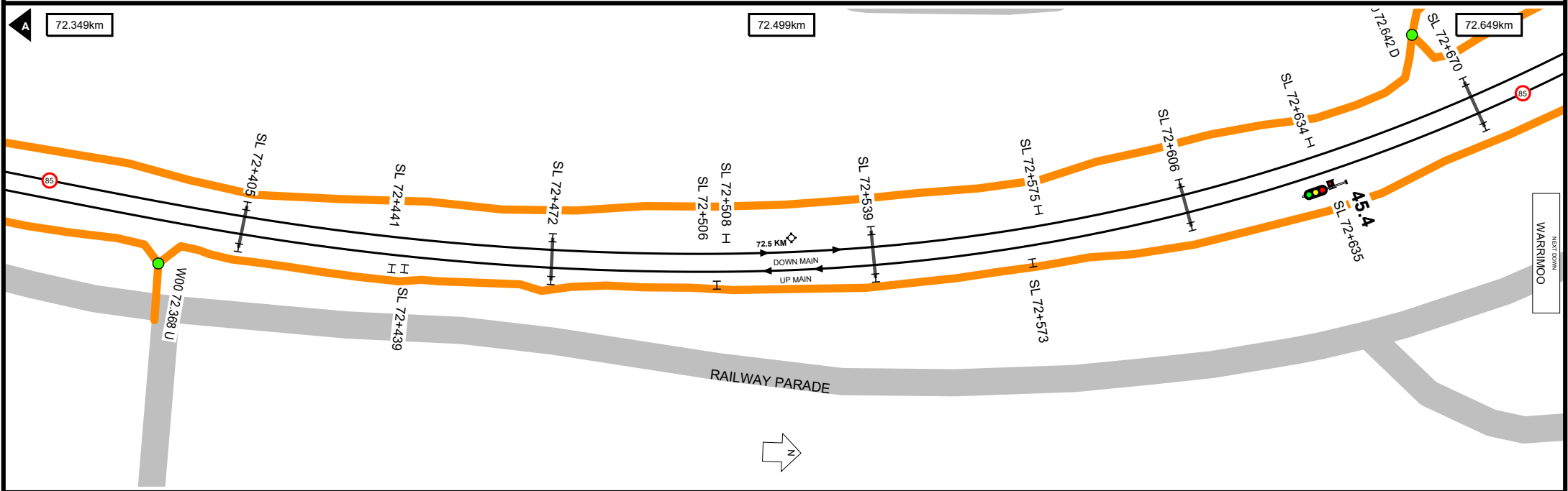
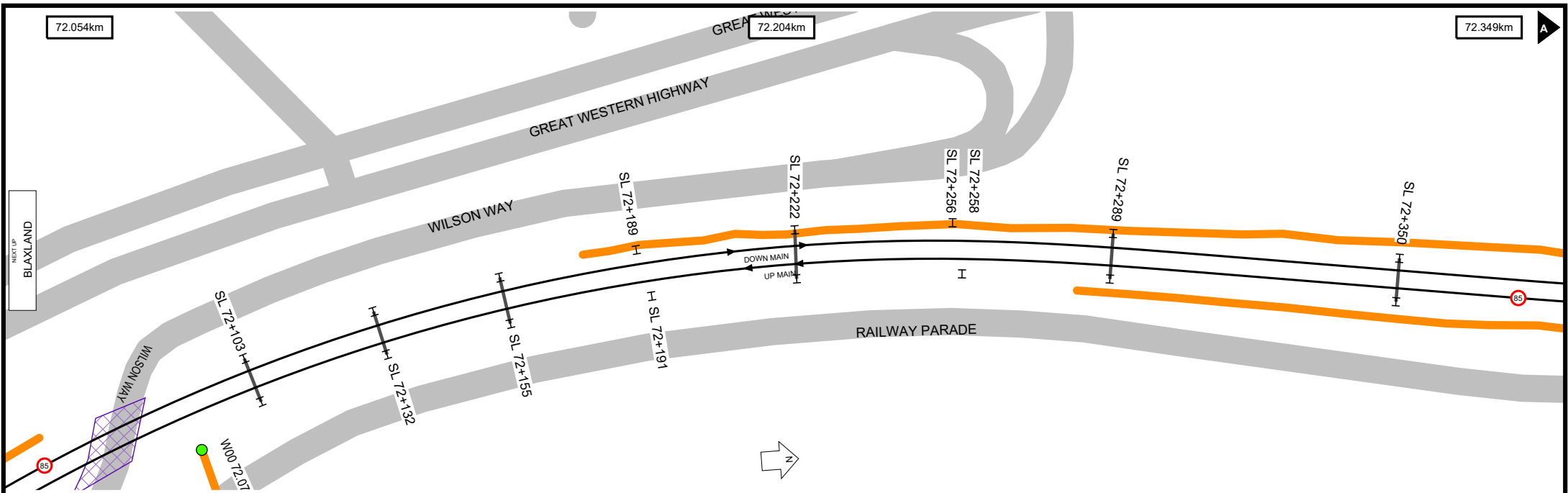


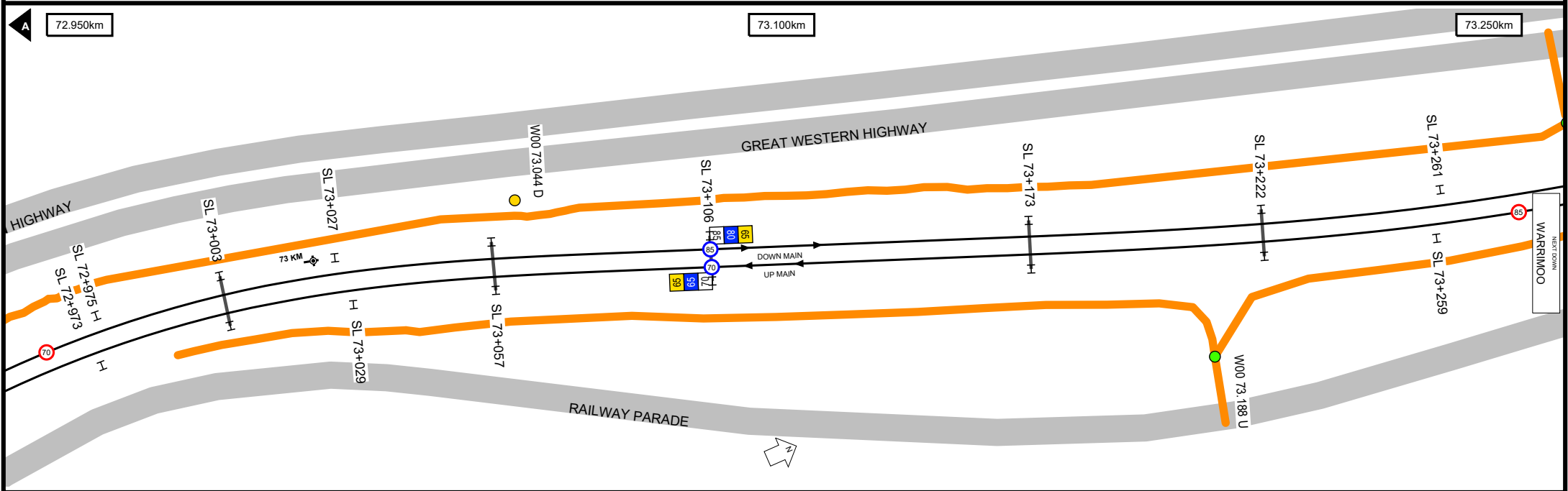
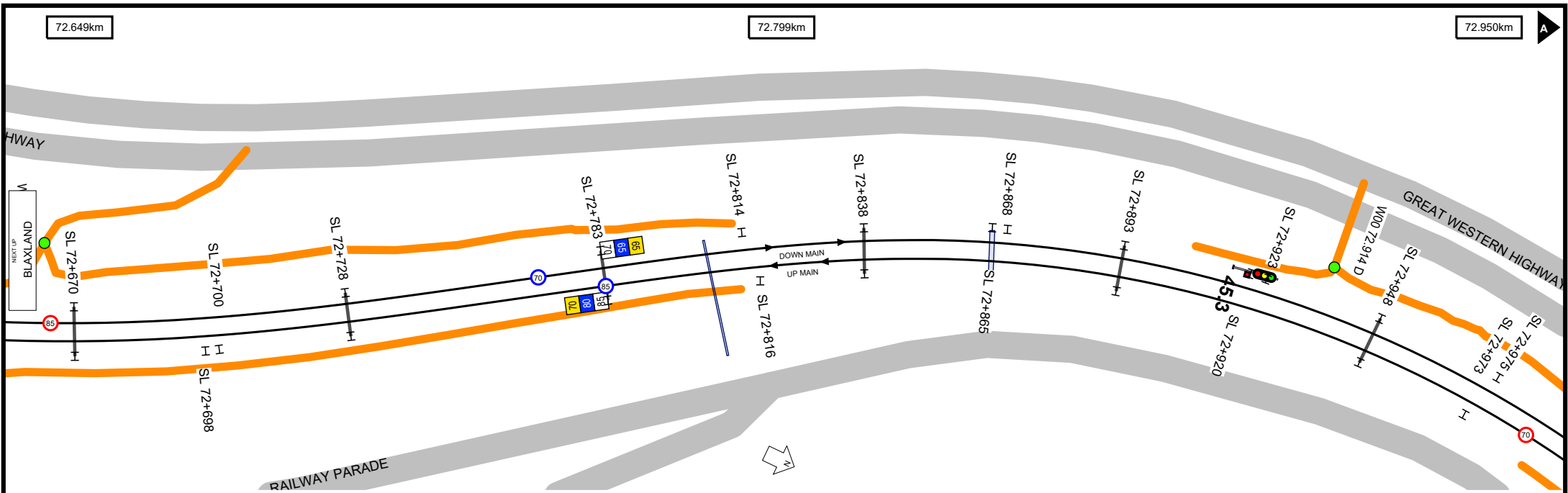


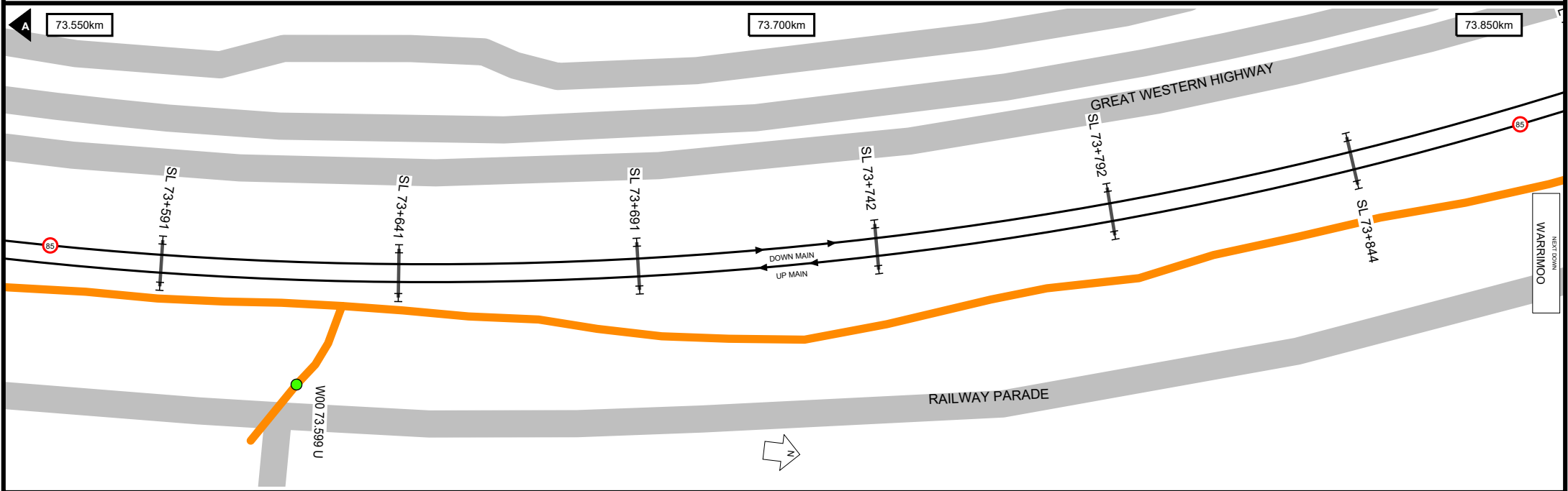
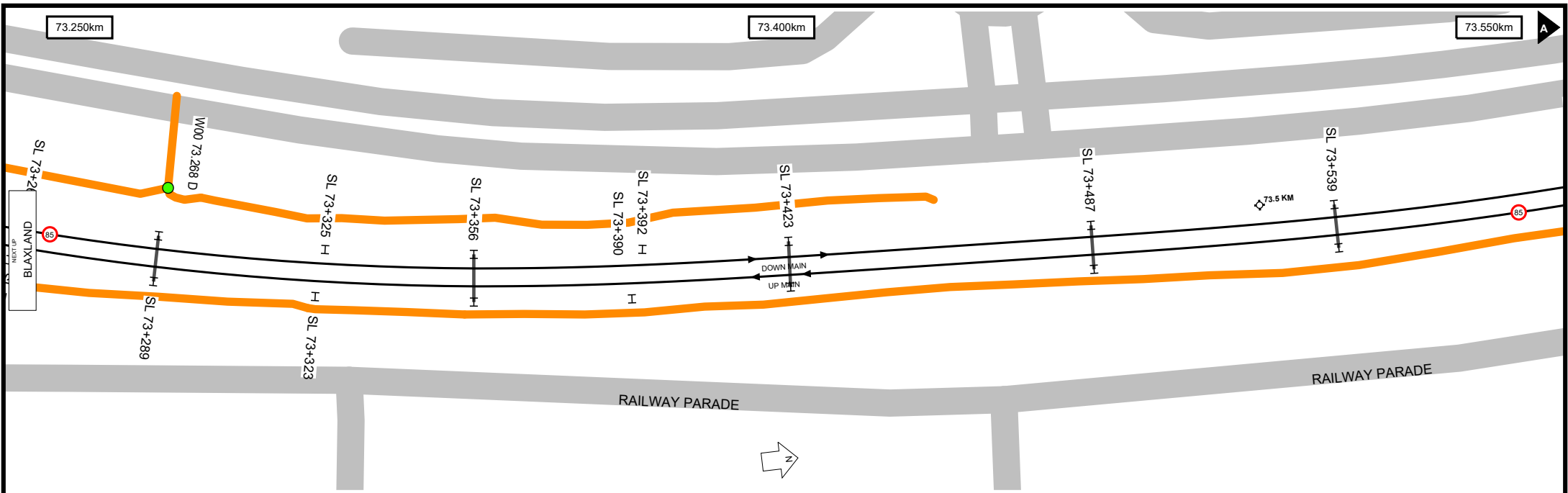


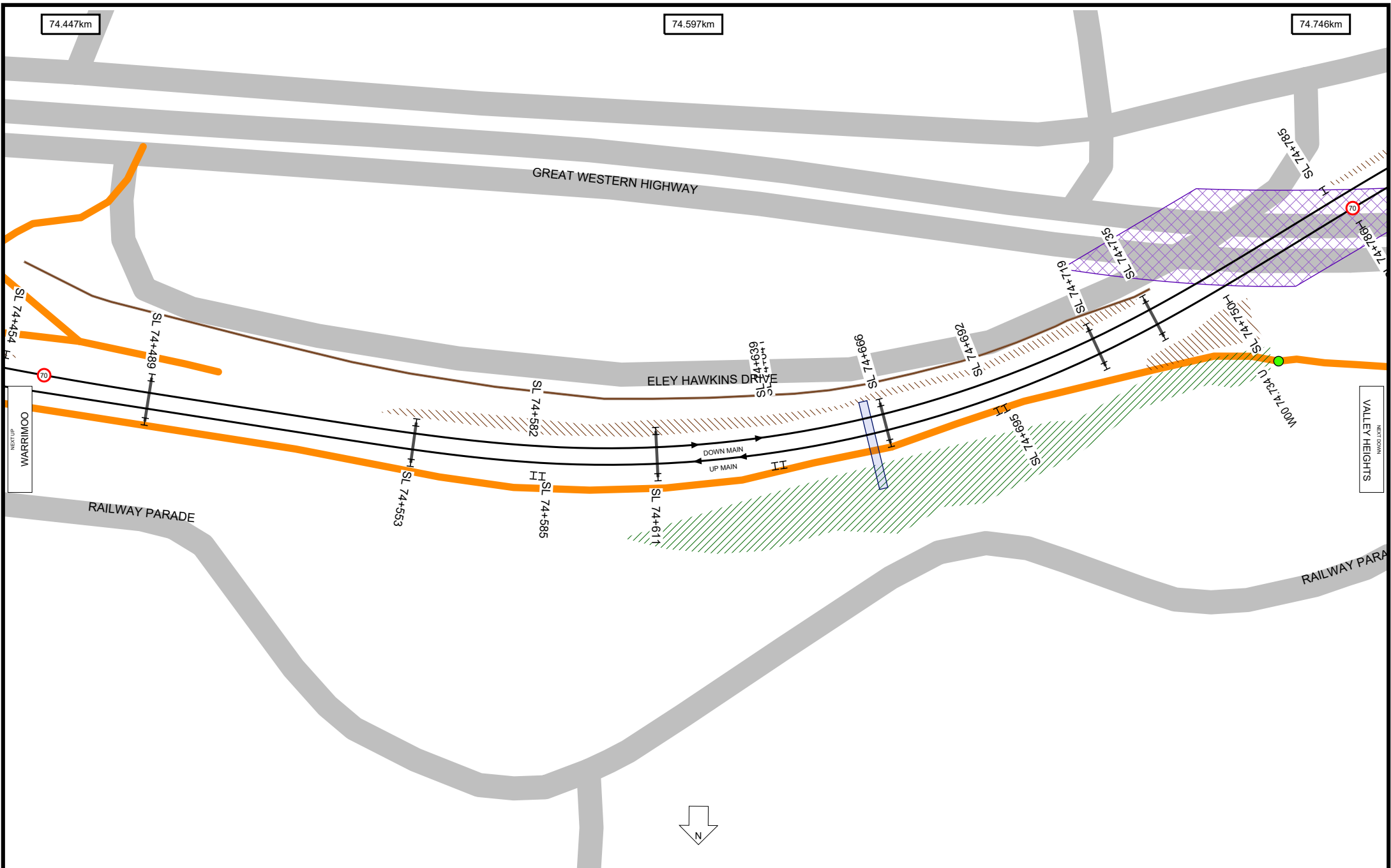








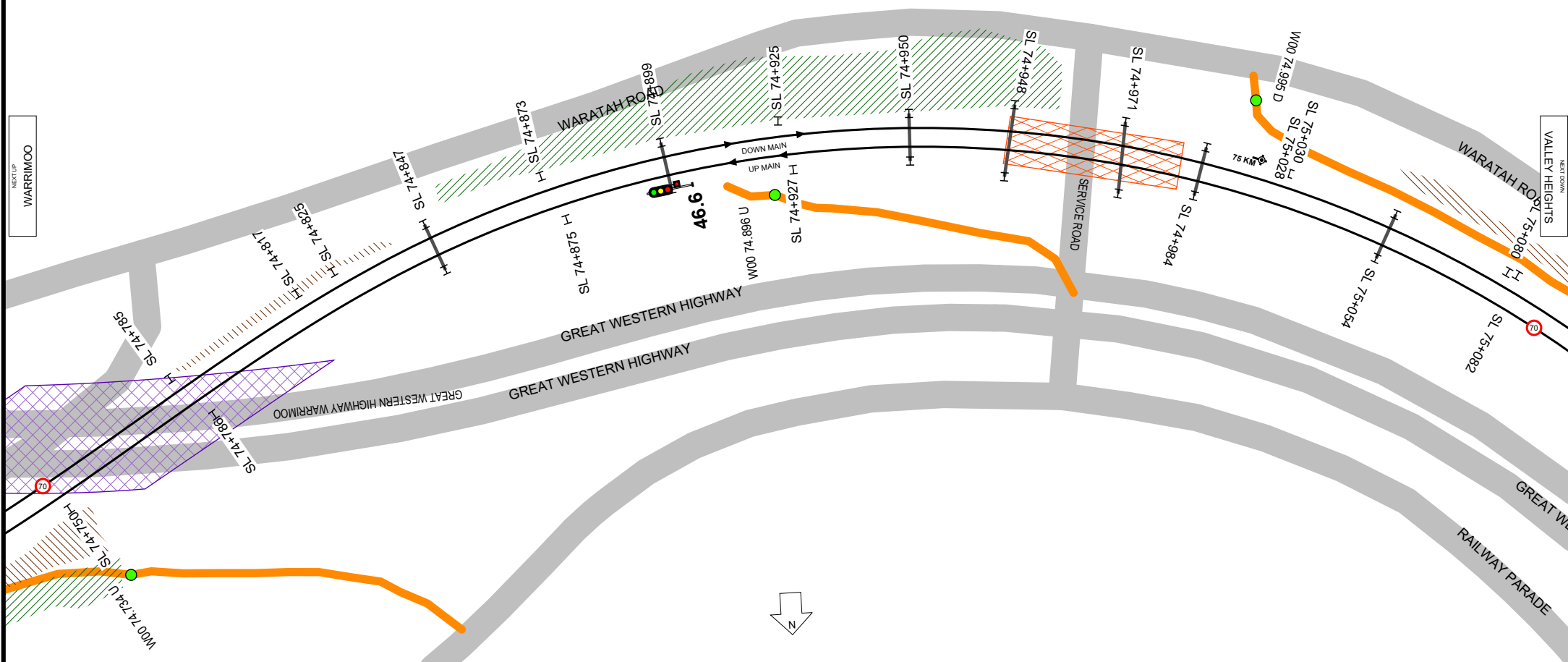




74.746km

74.900km

75.053km



Worksite Protection Planning Diagram
Contact: rcsp@transport.nsw.gov.au



Transport
Sydney Trains

UNCONTROLLED WHEN PRINTED

Data shown here may not have been field verified.
Do not use for operational purposes without checking against a controlled document.
For data issues contact GIS.Support@transport.nsw.gov.au

TITLE:

Blue Mountains Line - Emu Plains to Lithgow - W00

Page range 74.746-75.053km

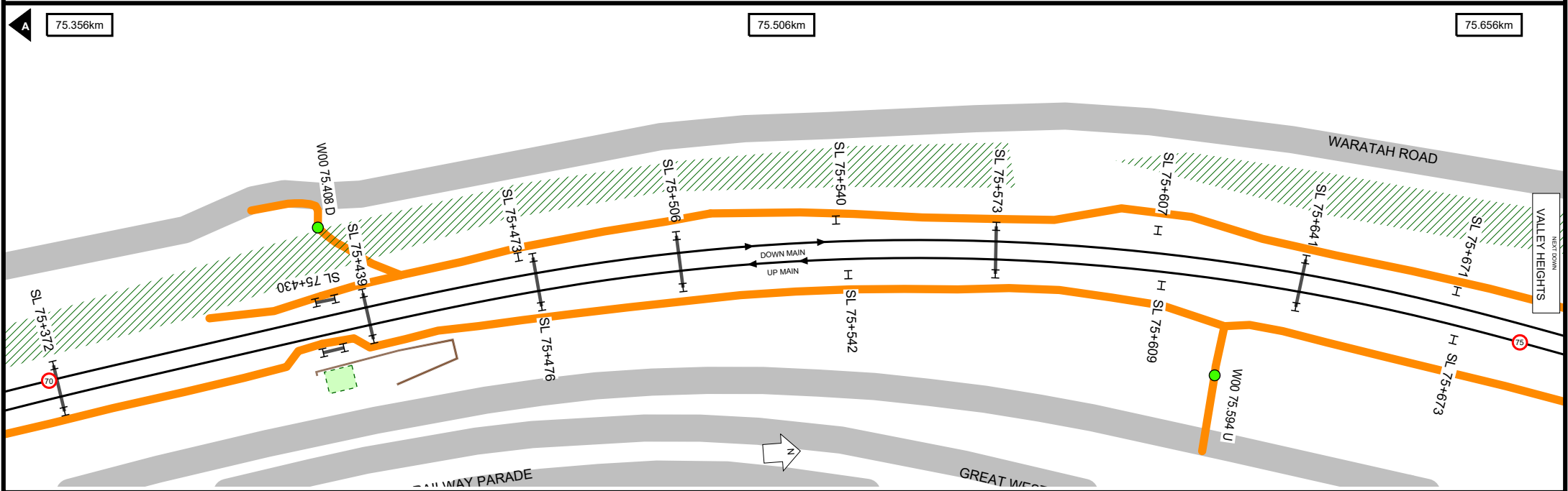
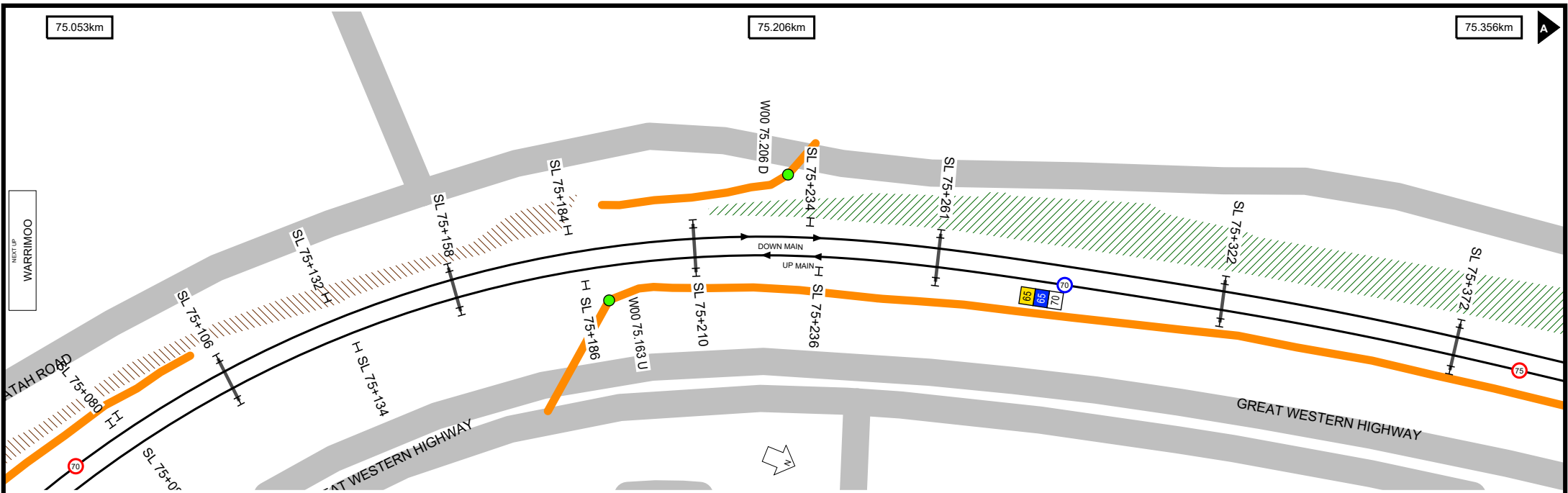
SCALE:

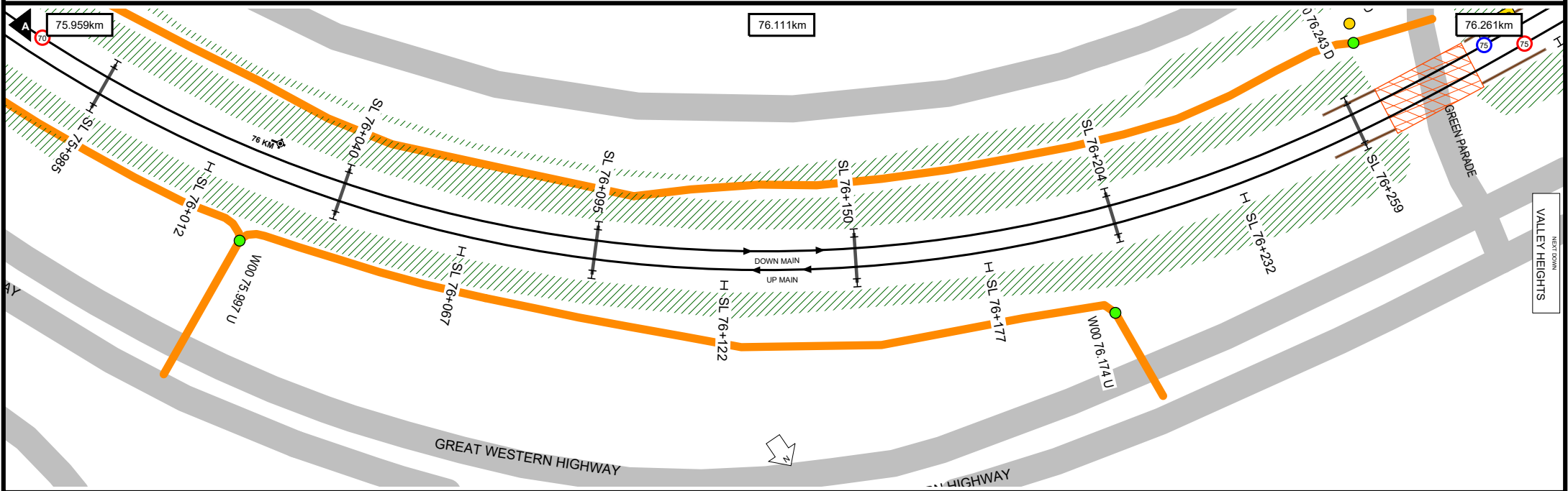
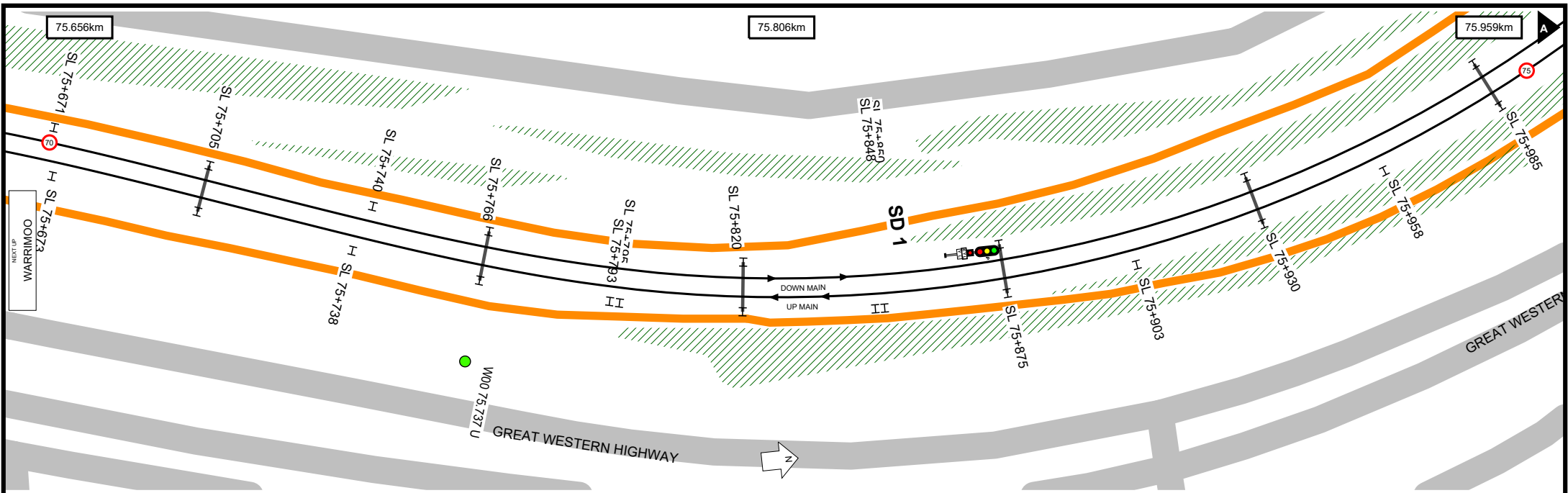


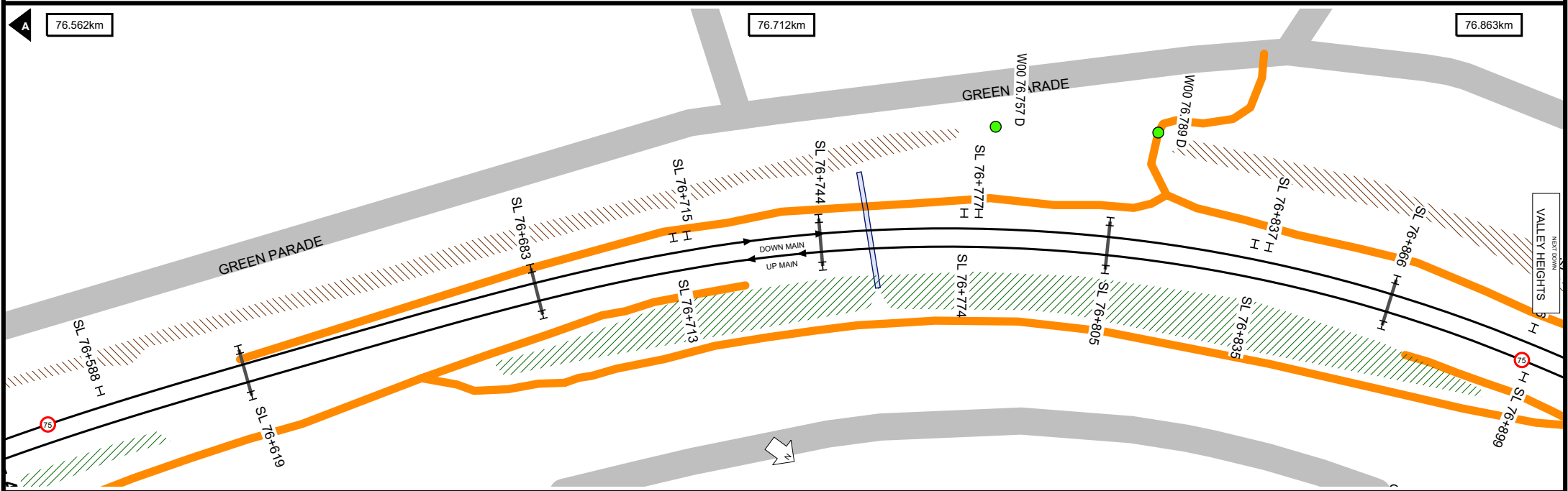
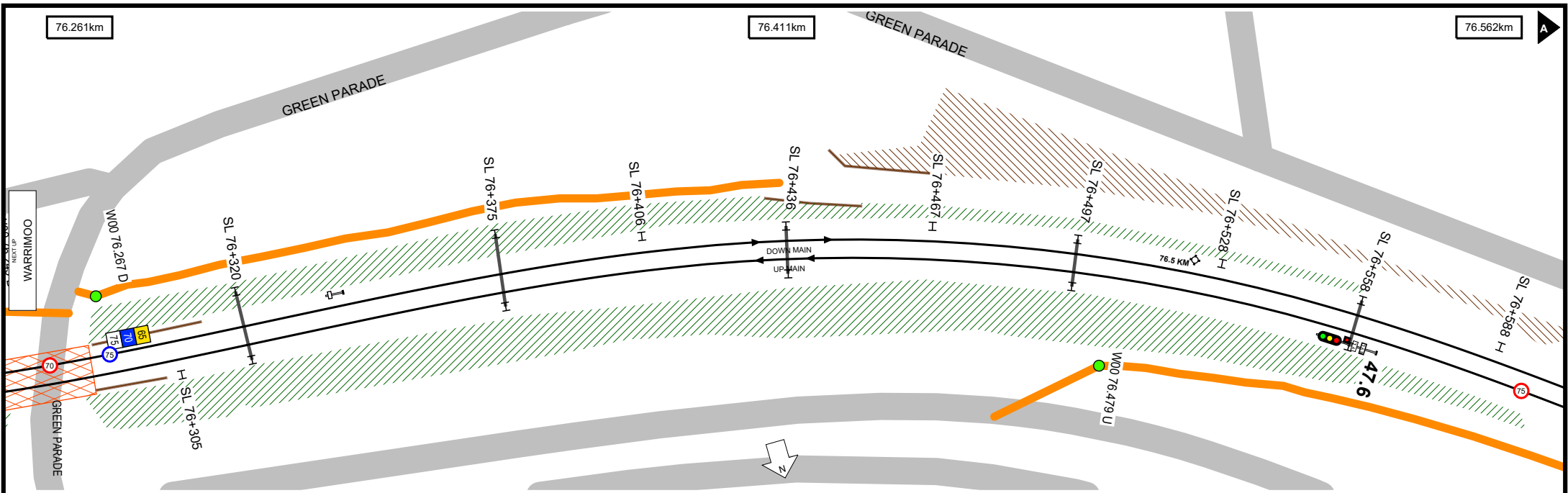
A4

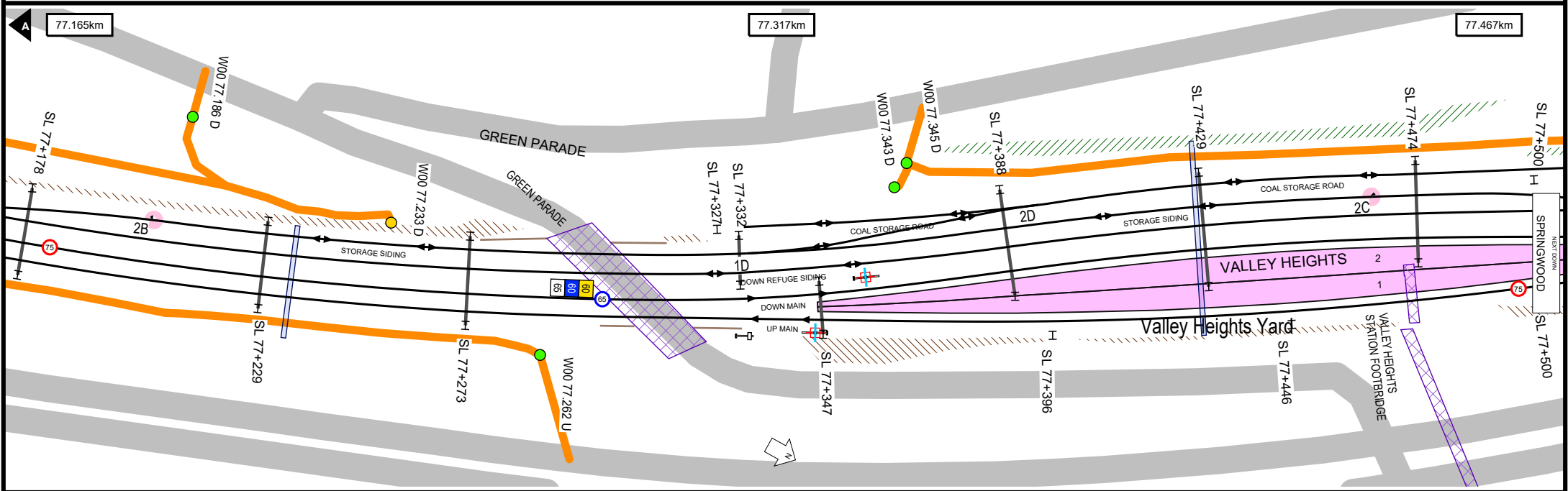
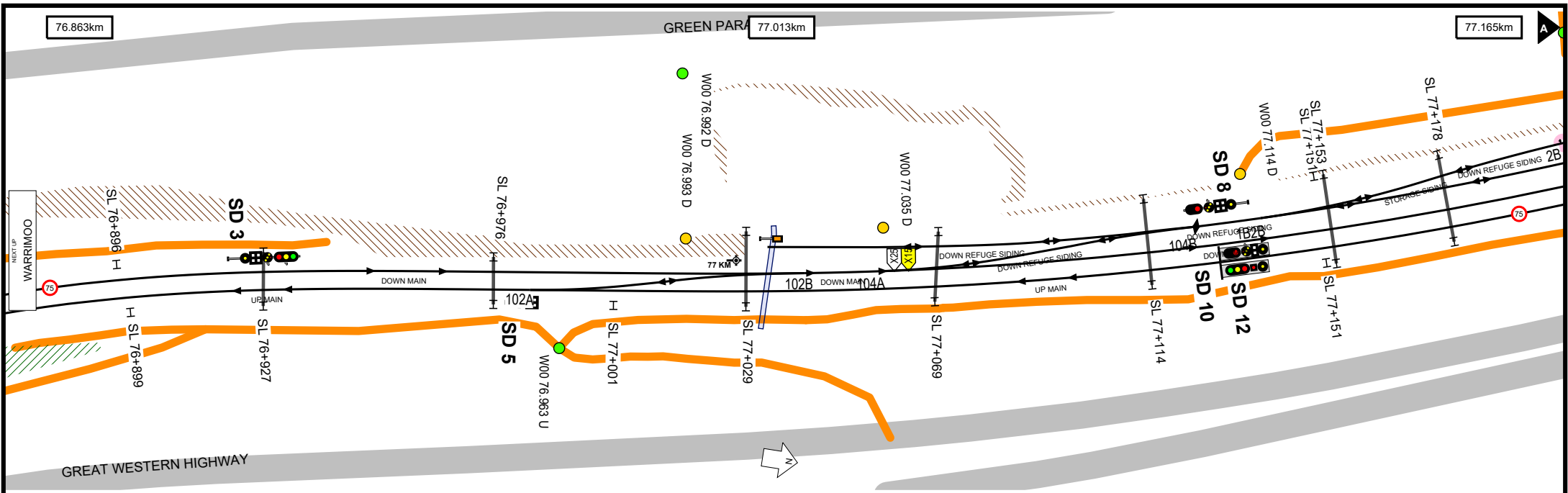
21/07/2026

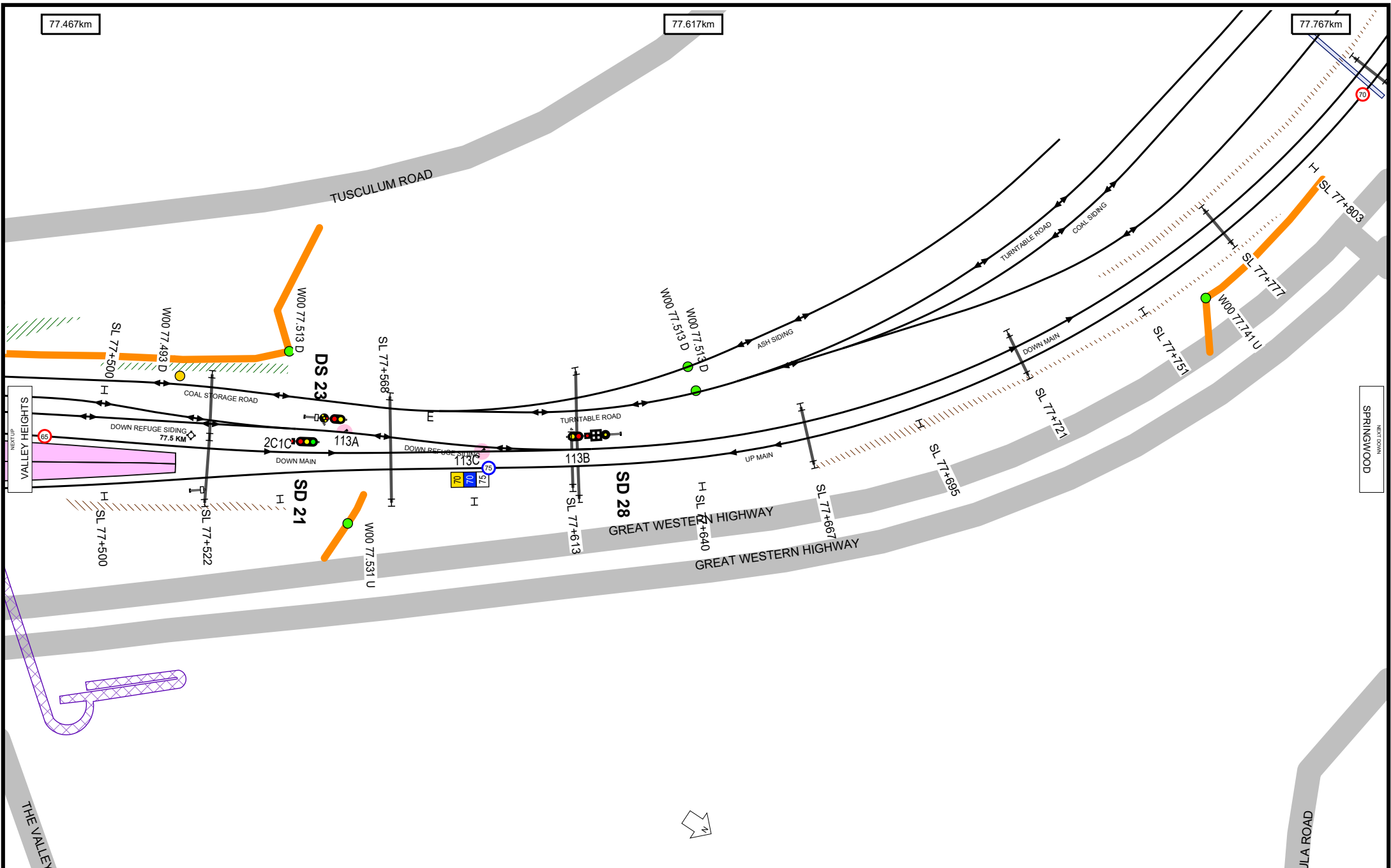
37

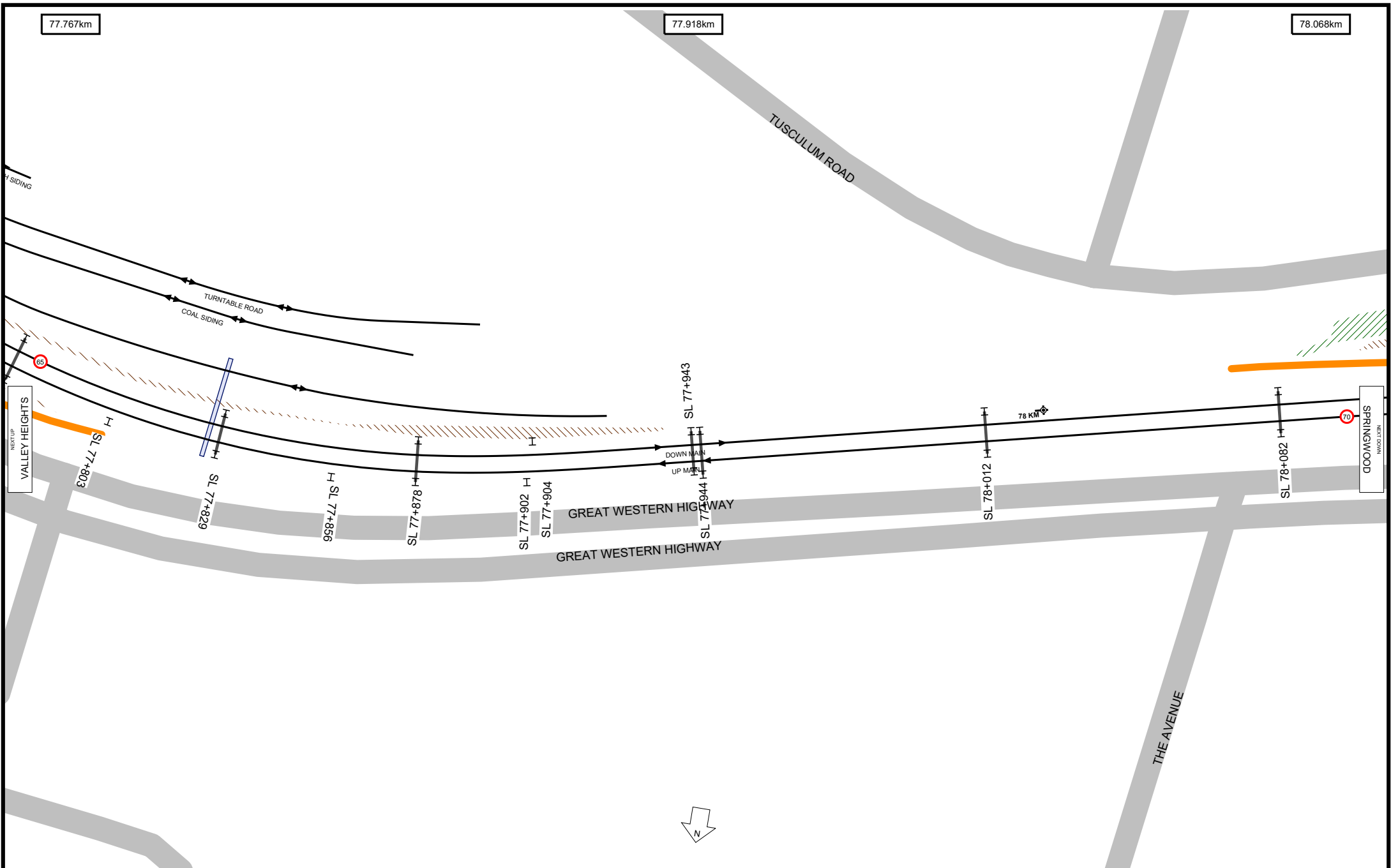


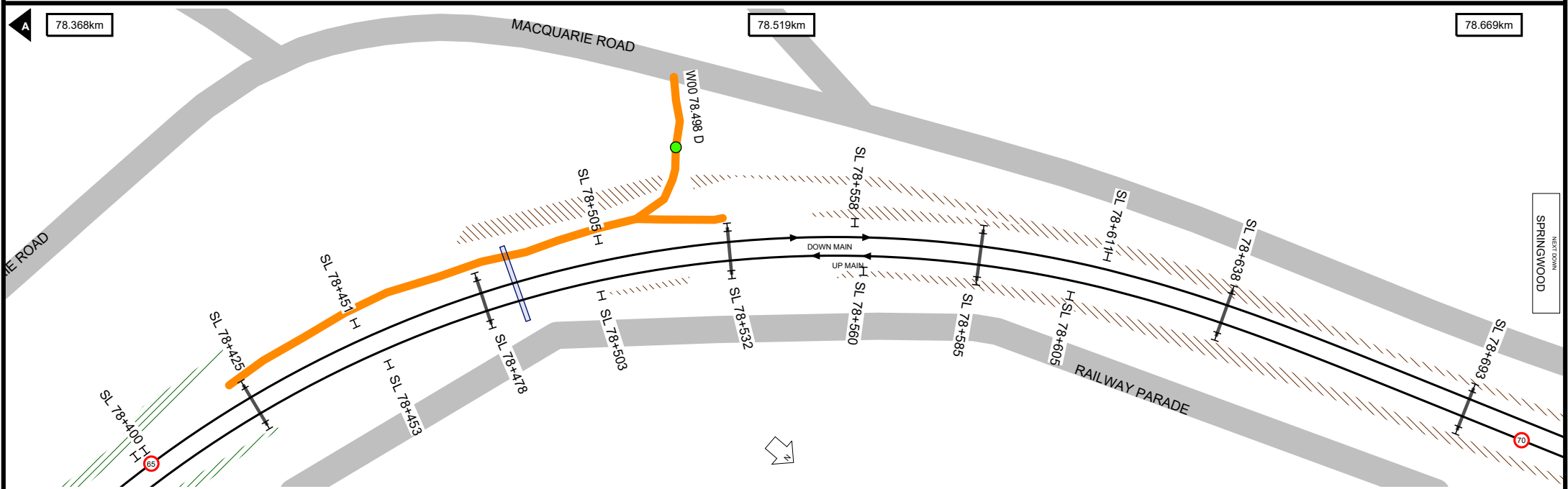
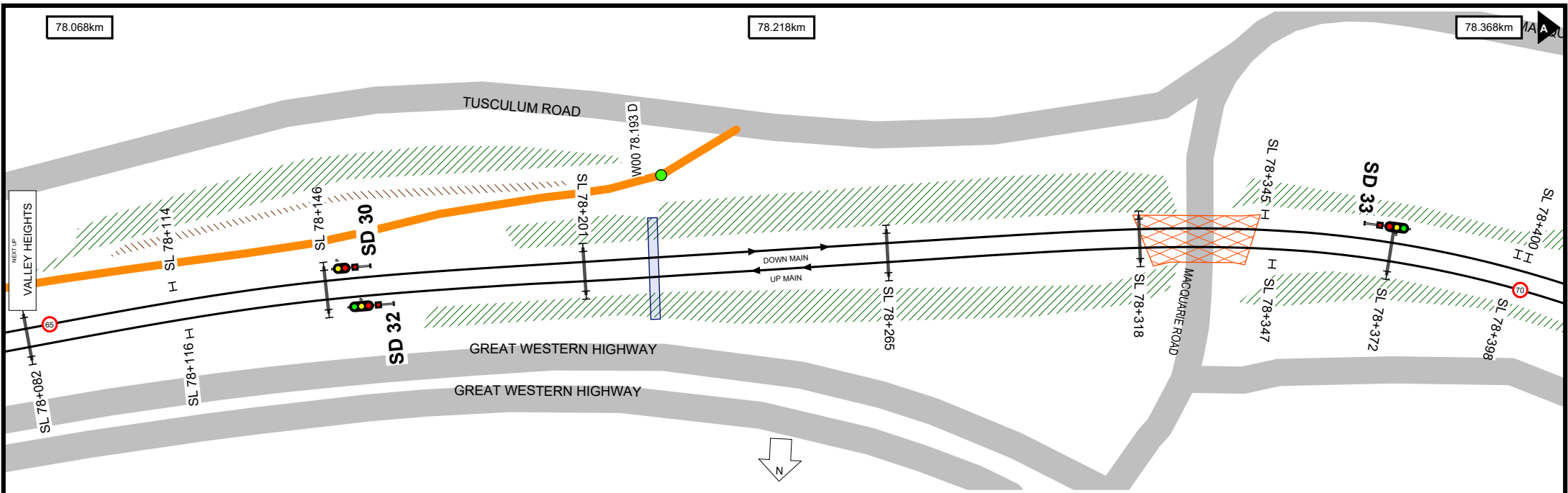


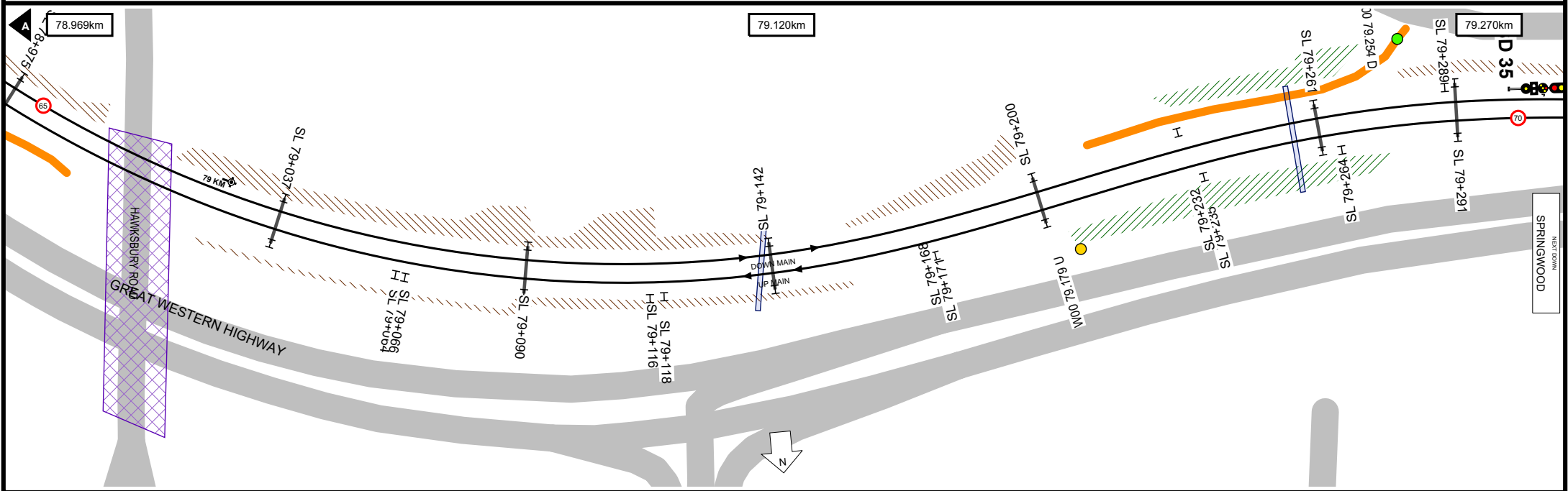
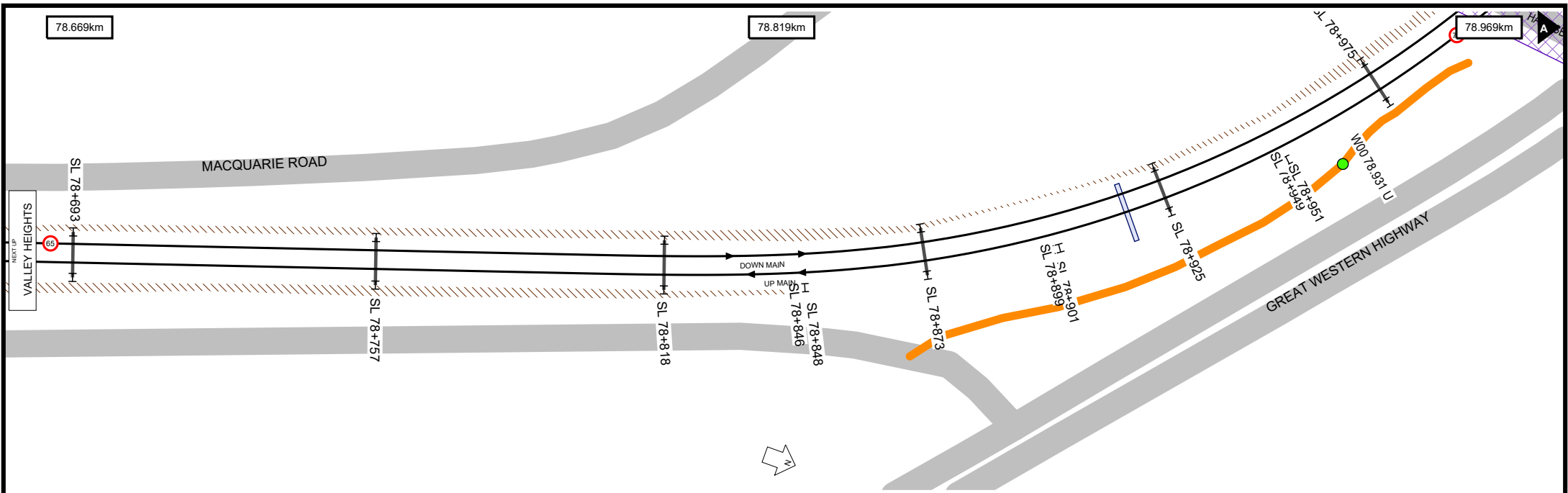


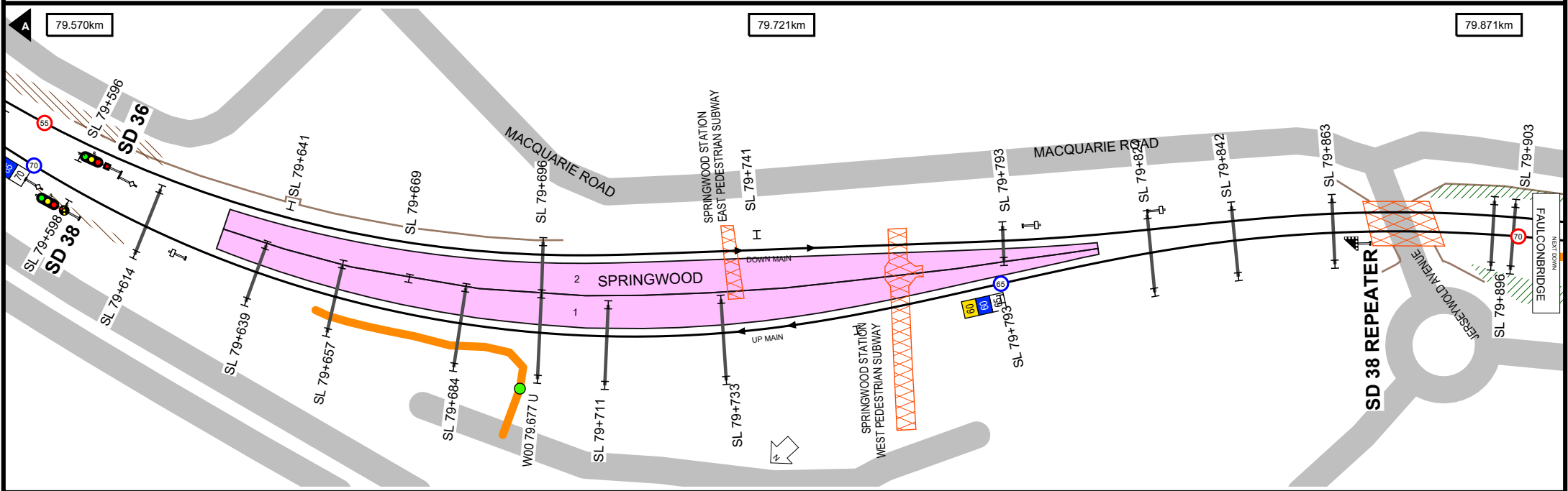
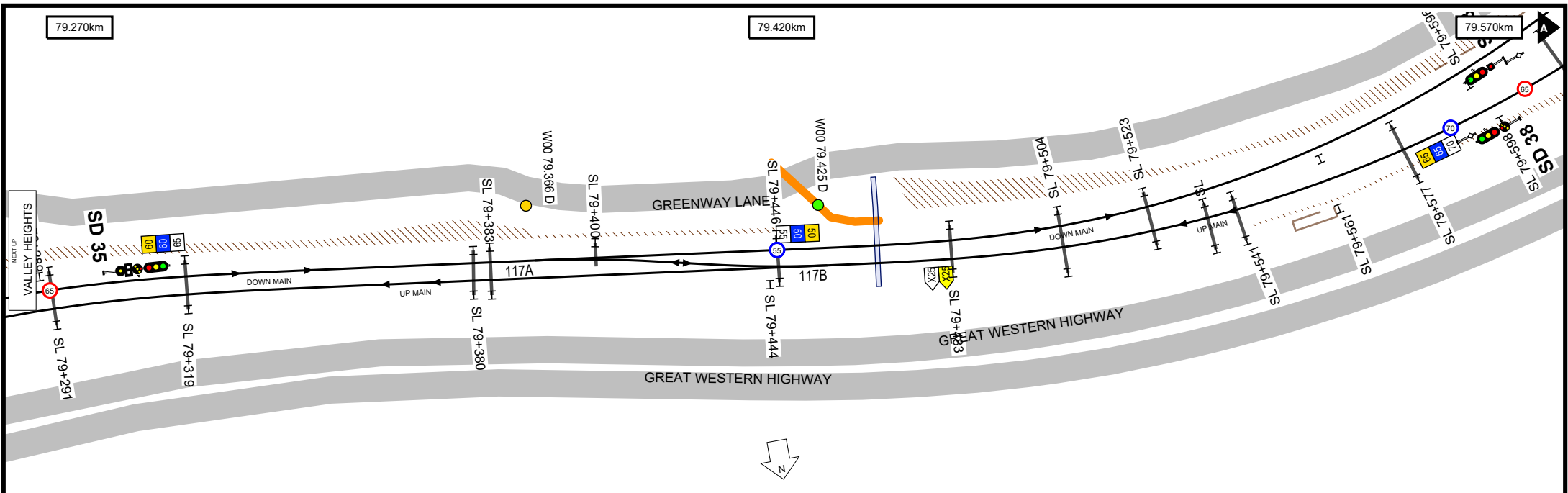


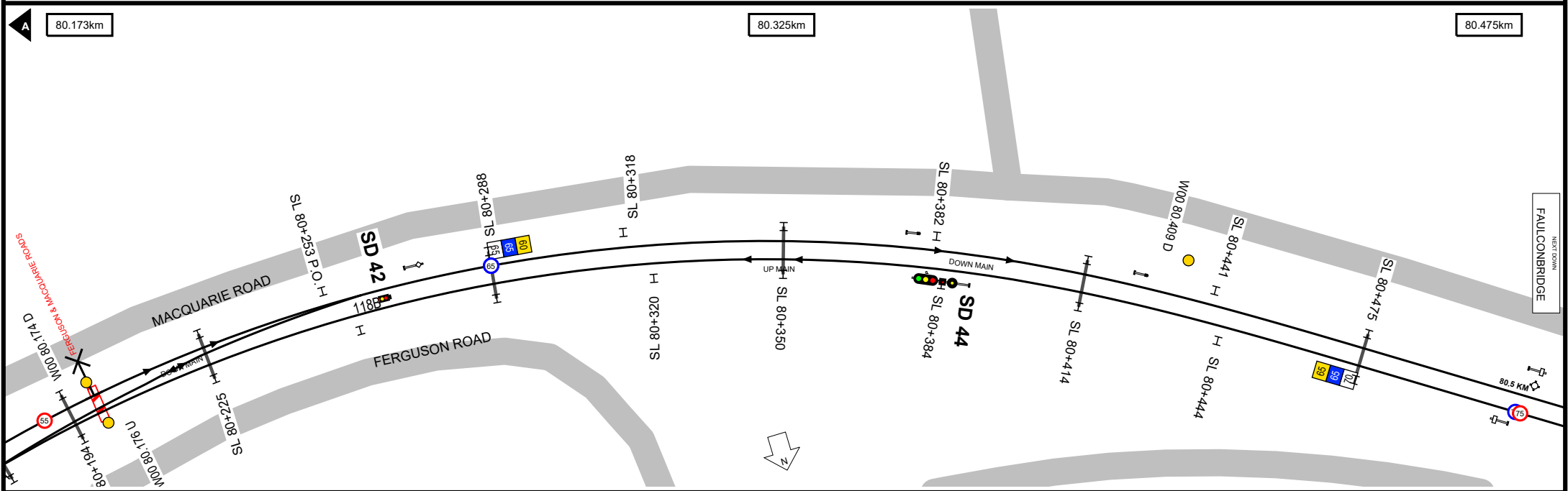
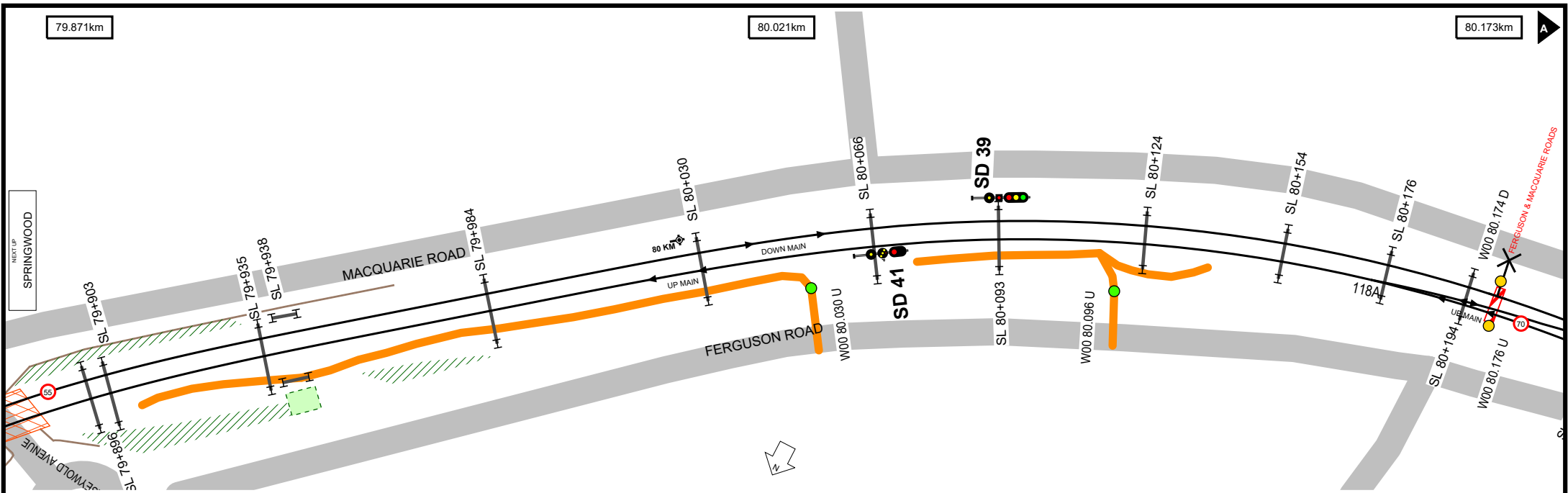


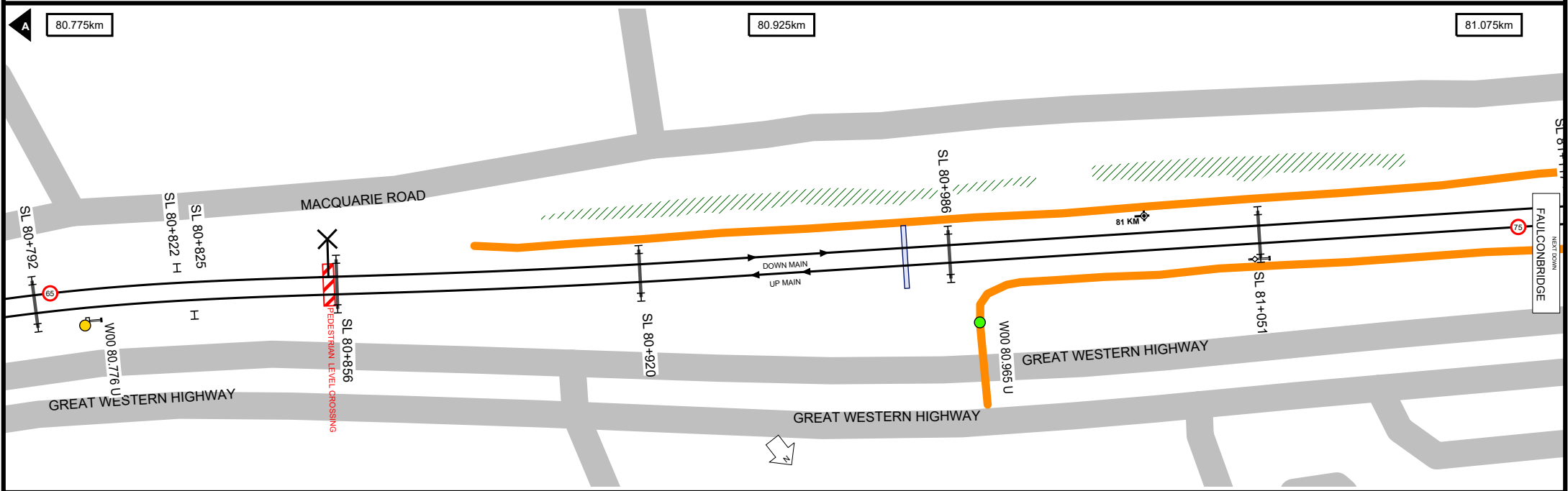
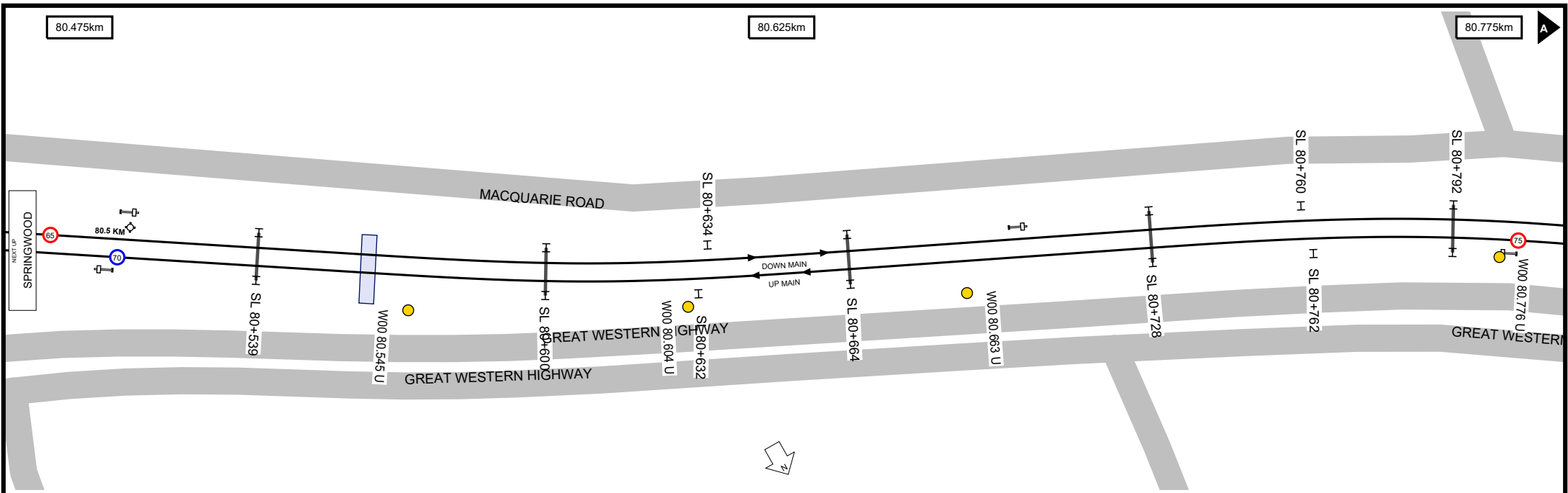


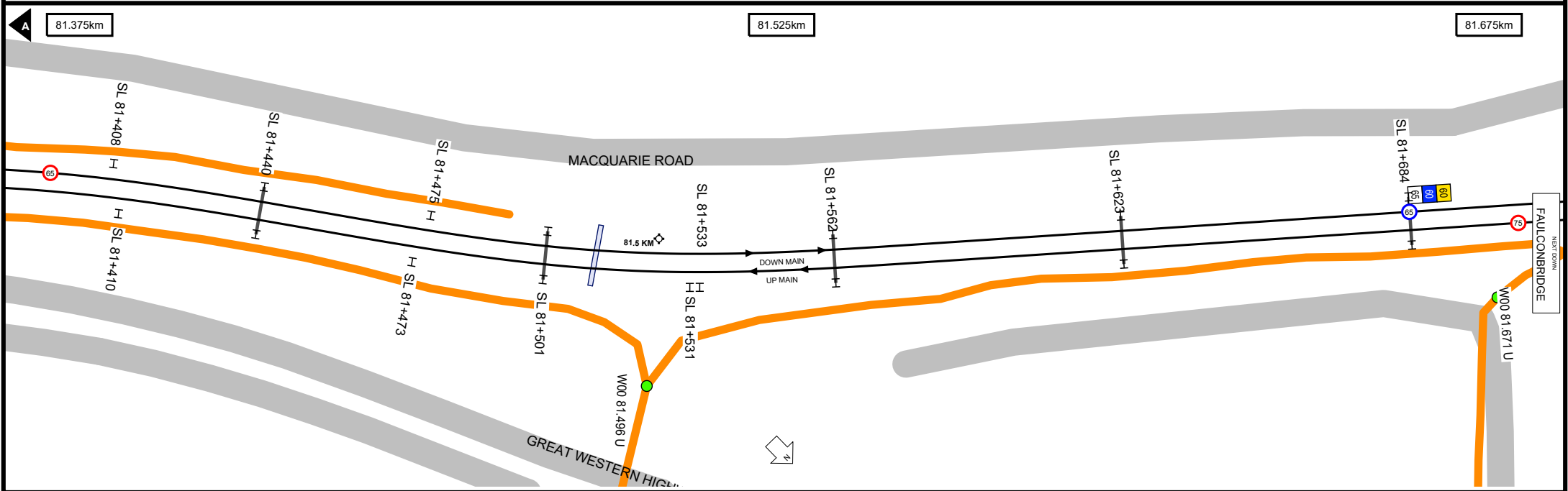
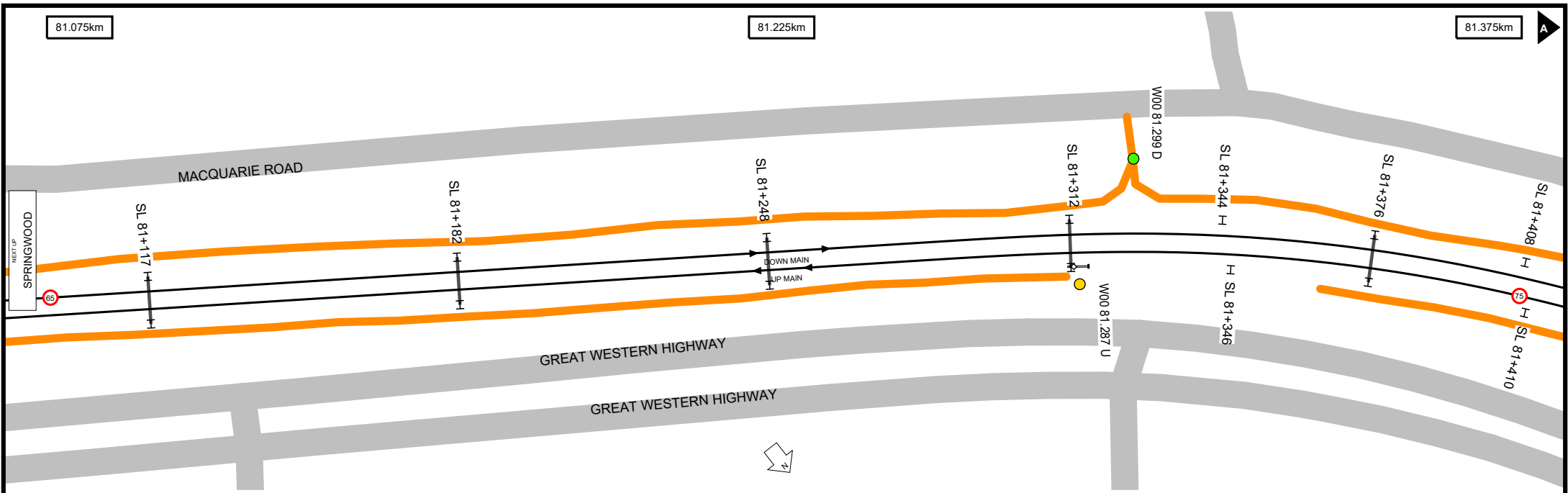


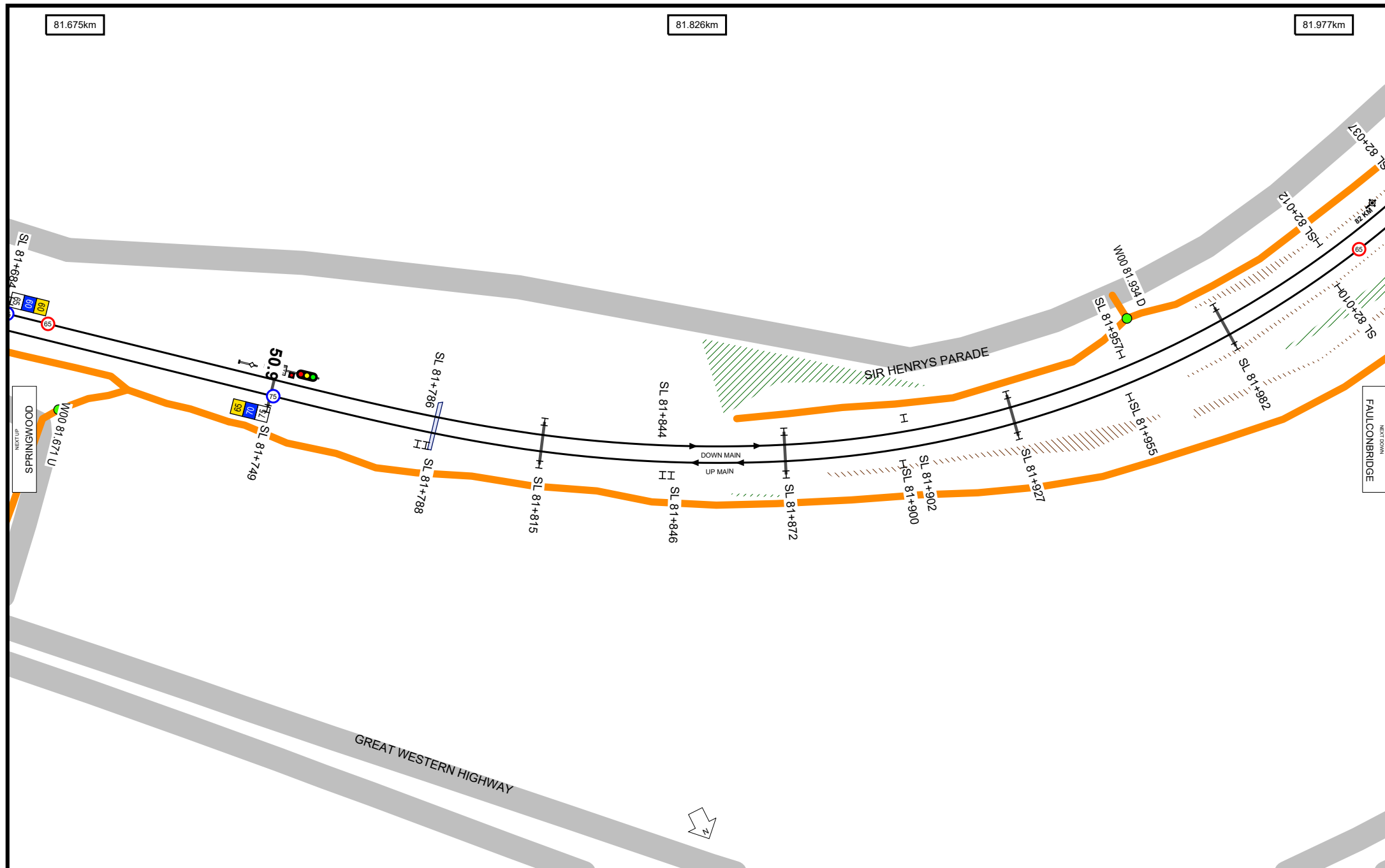


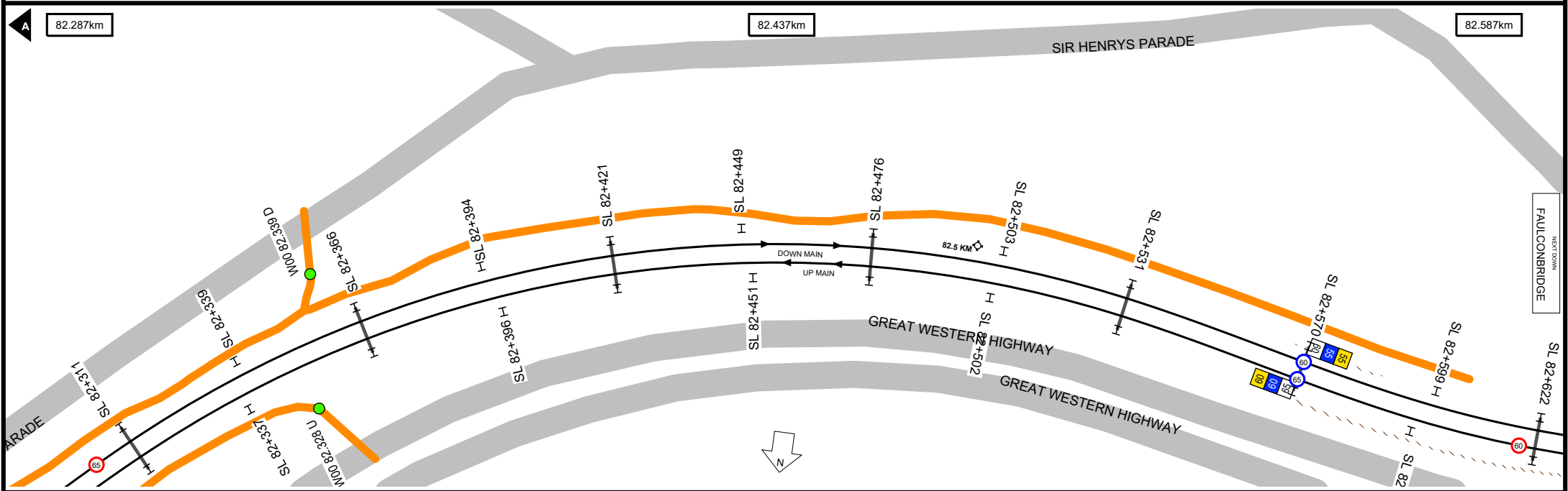
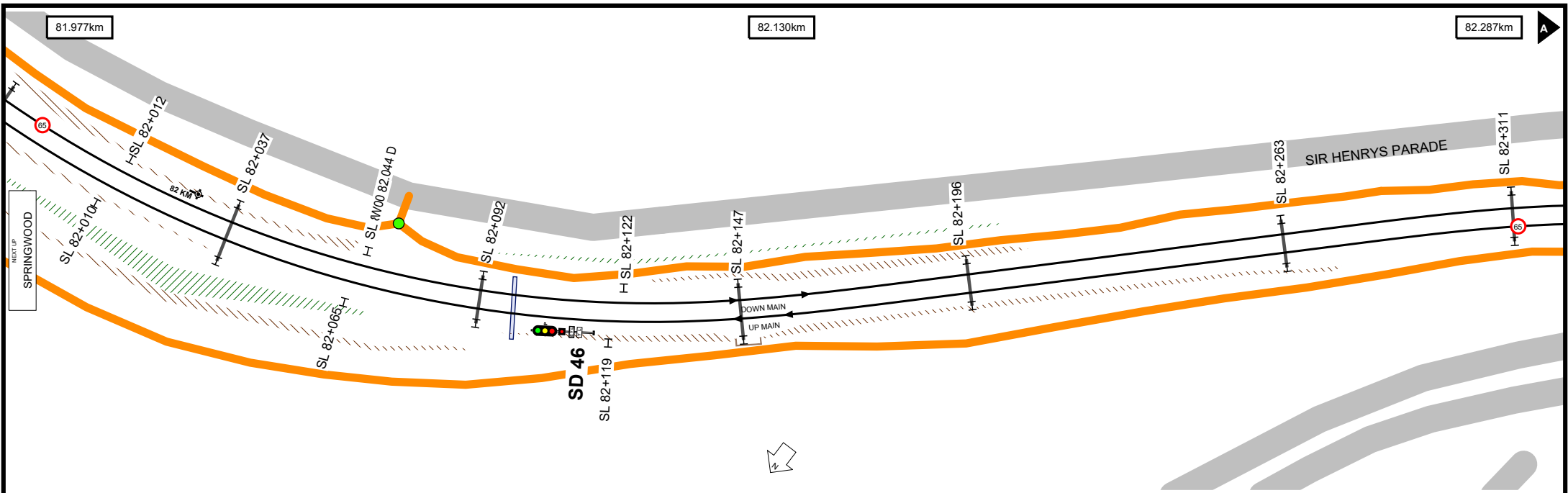




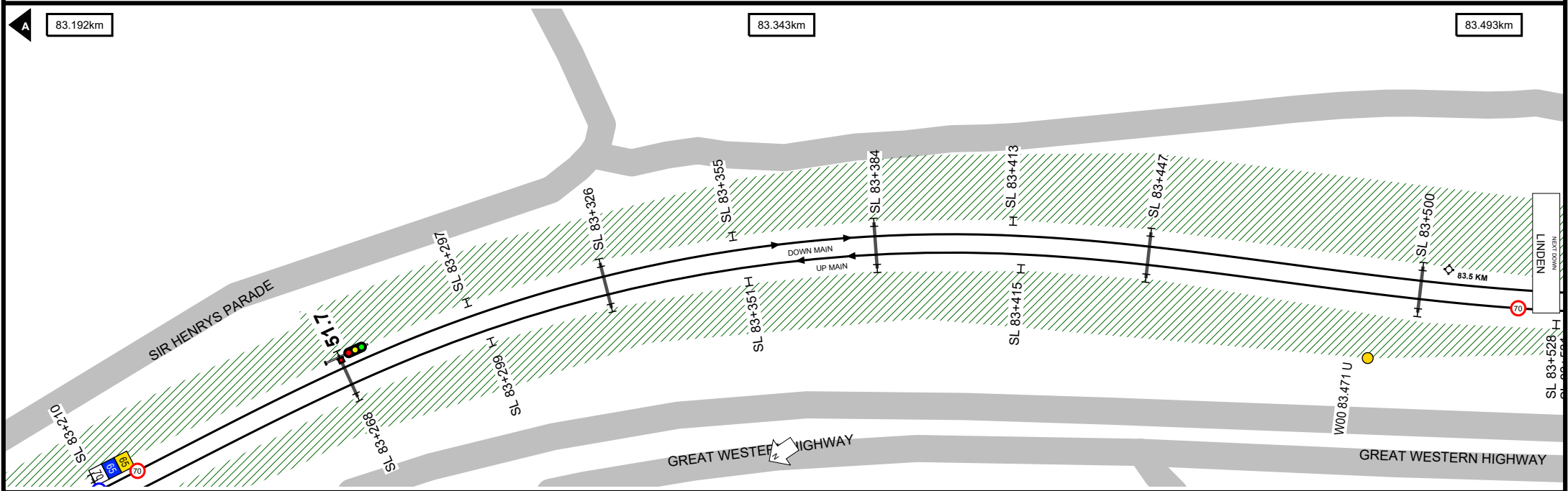
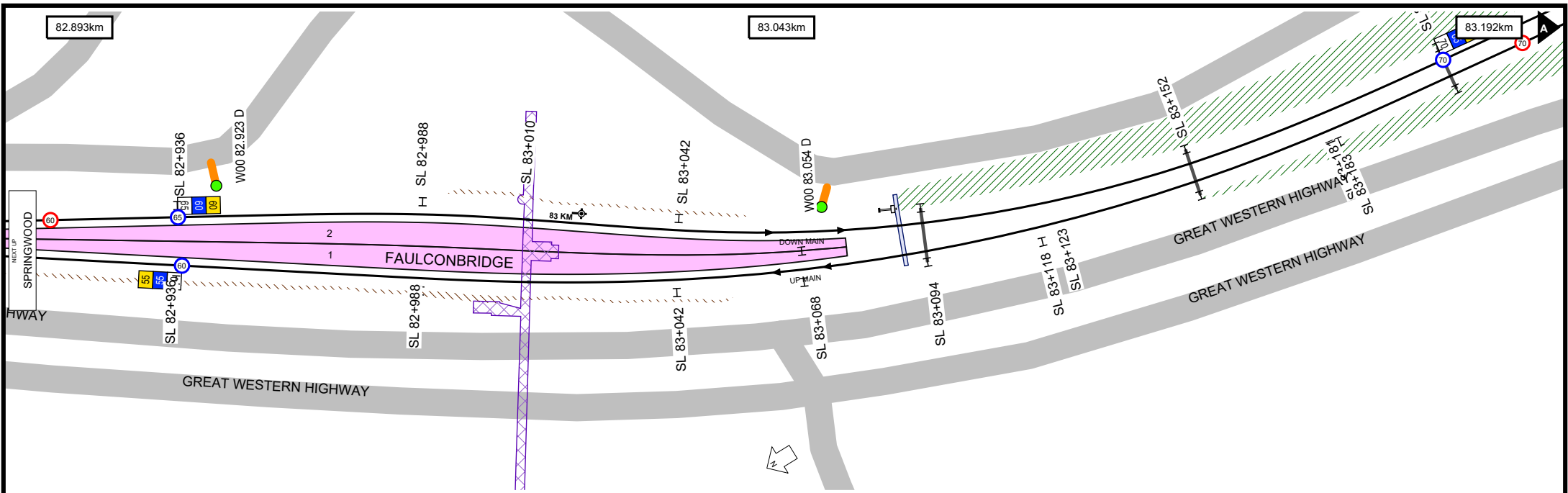


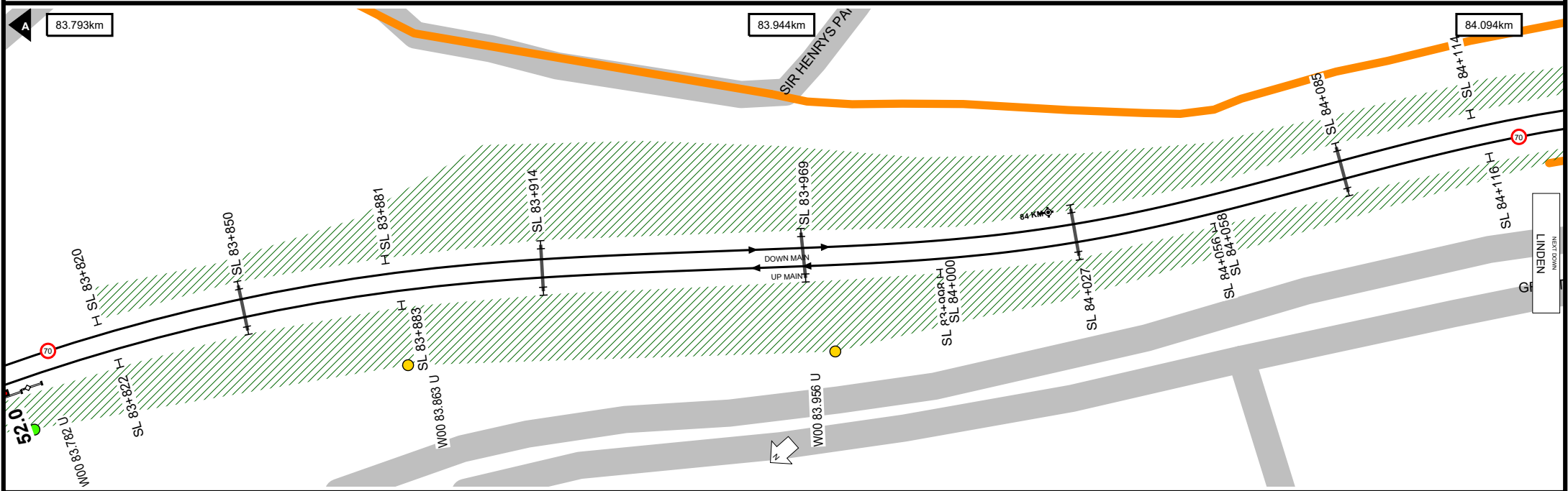
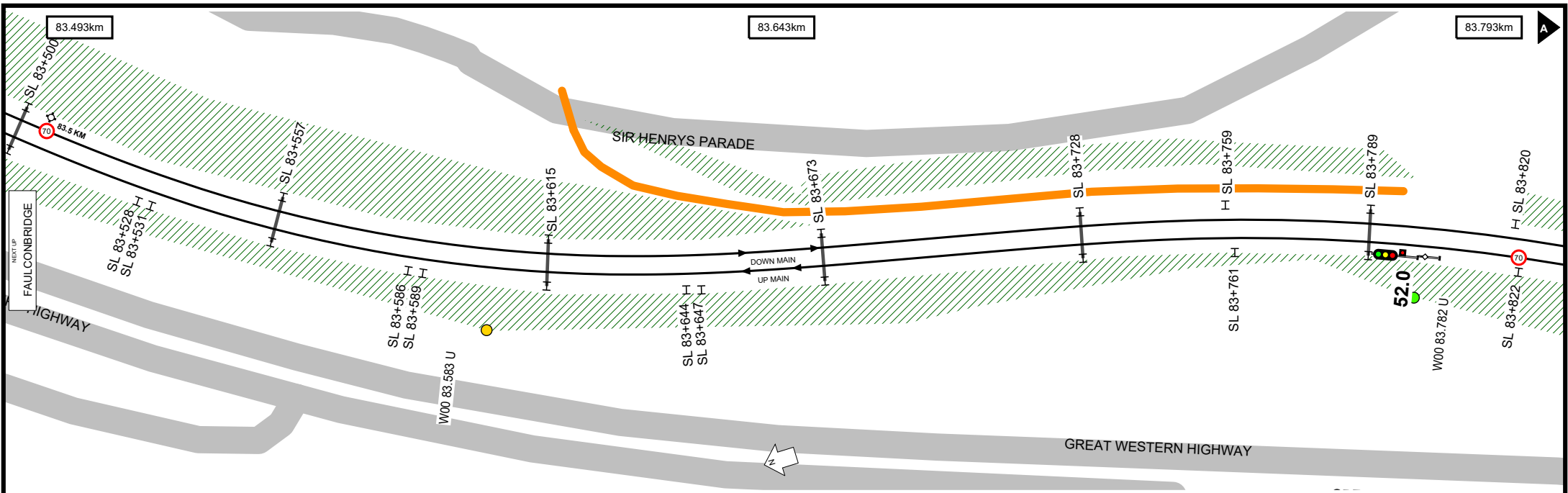


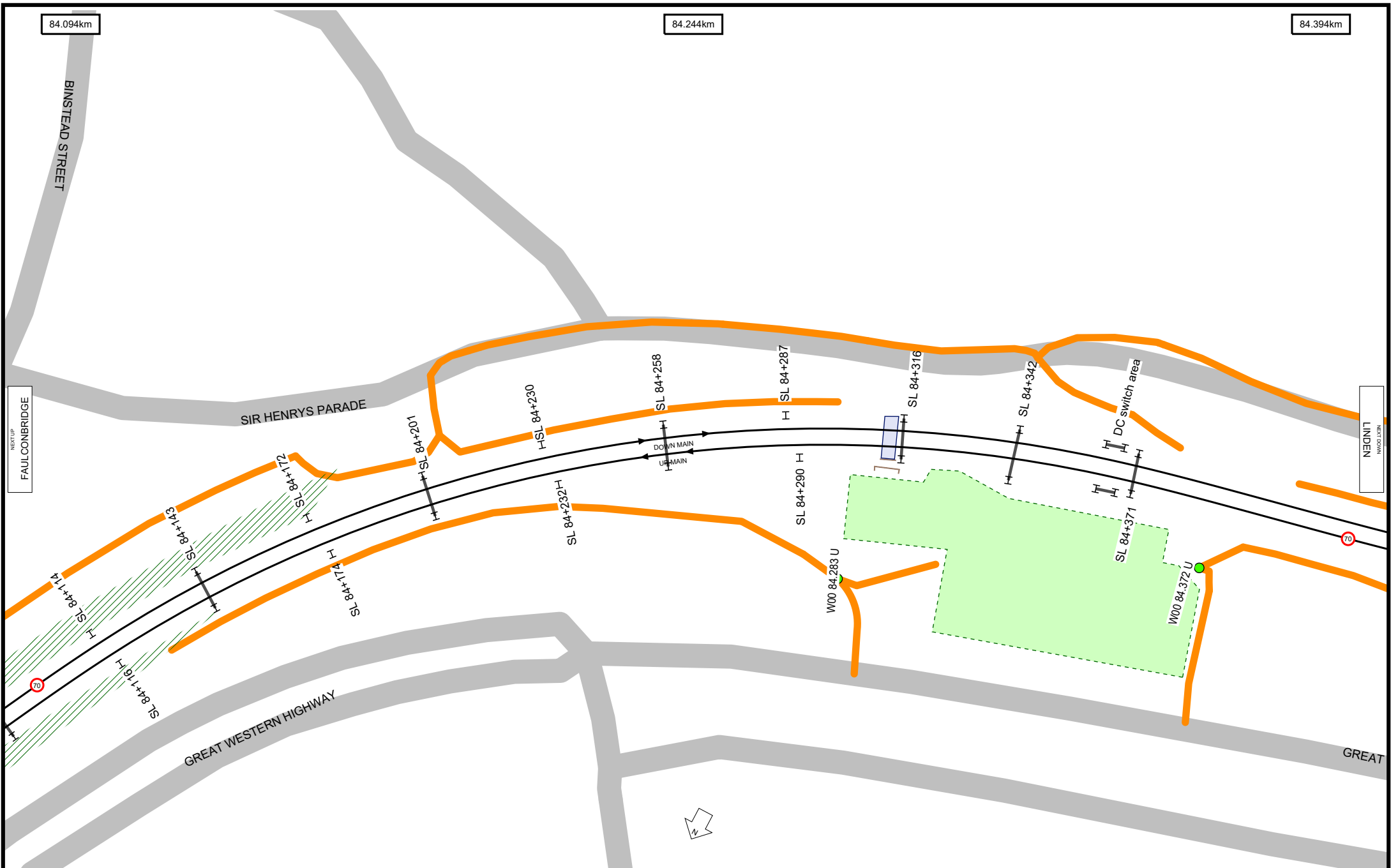


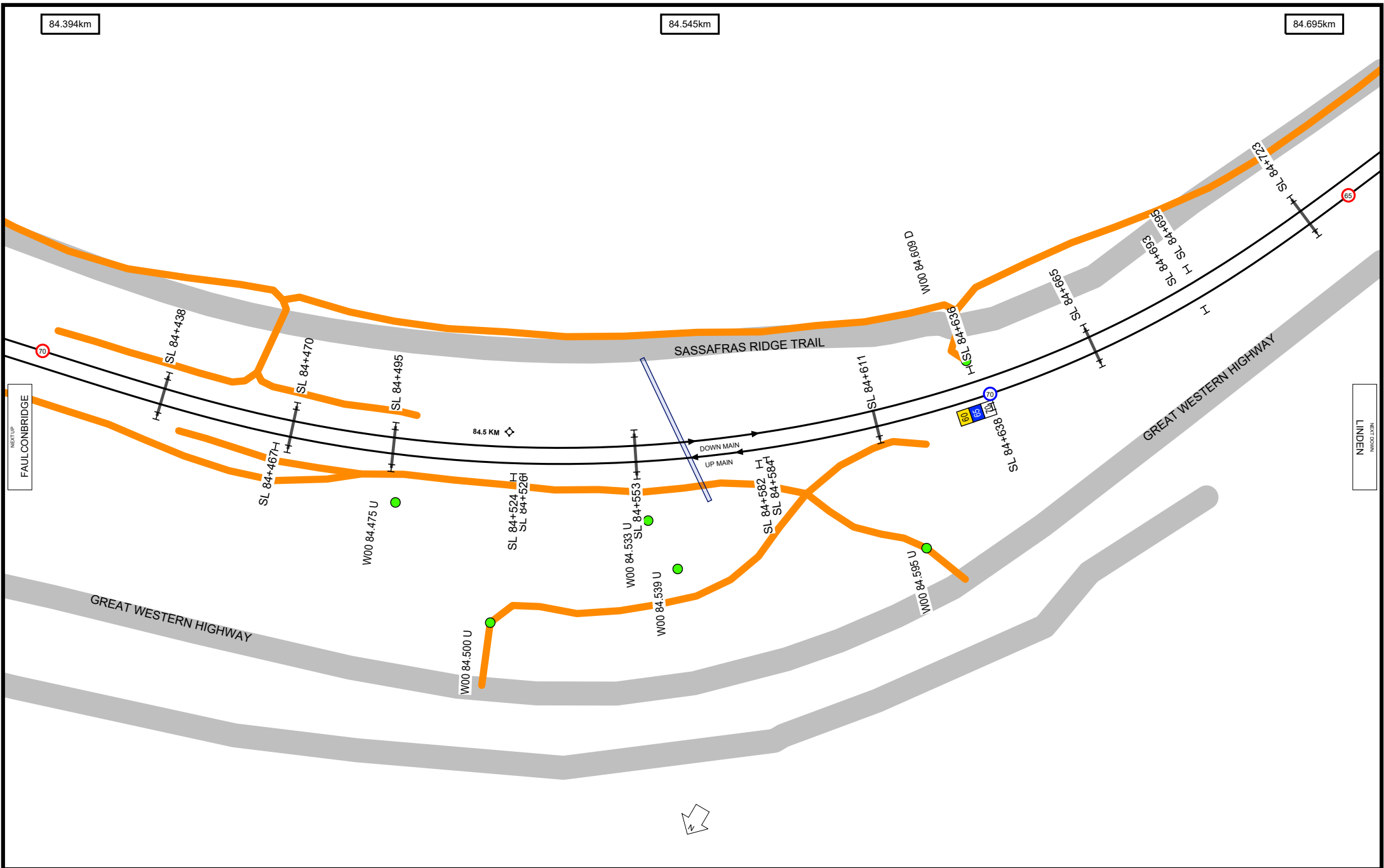


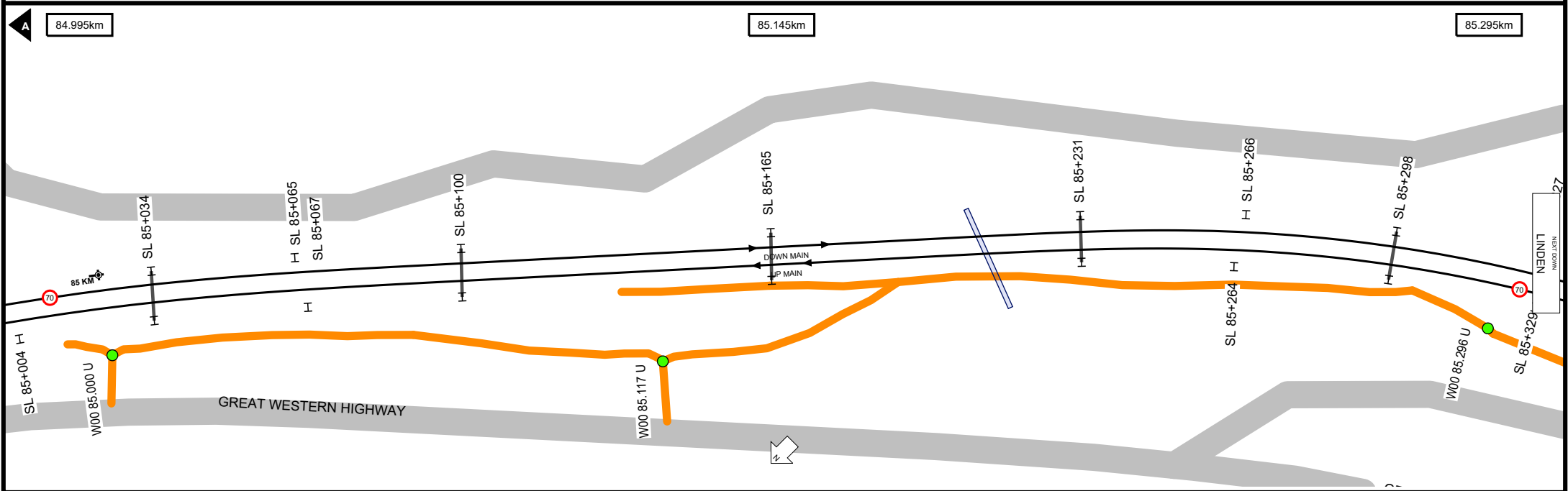
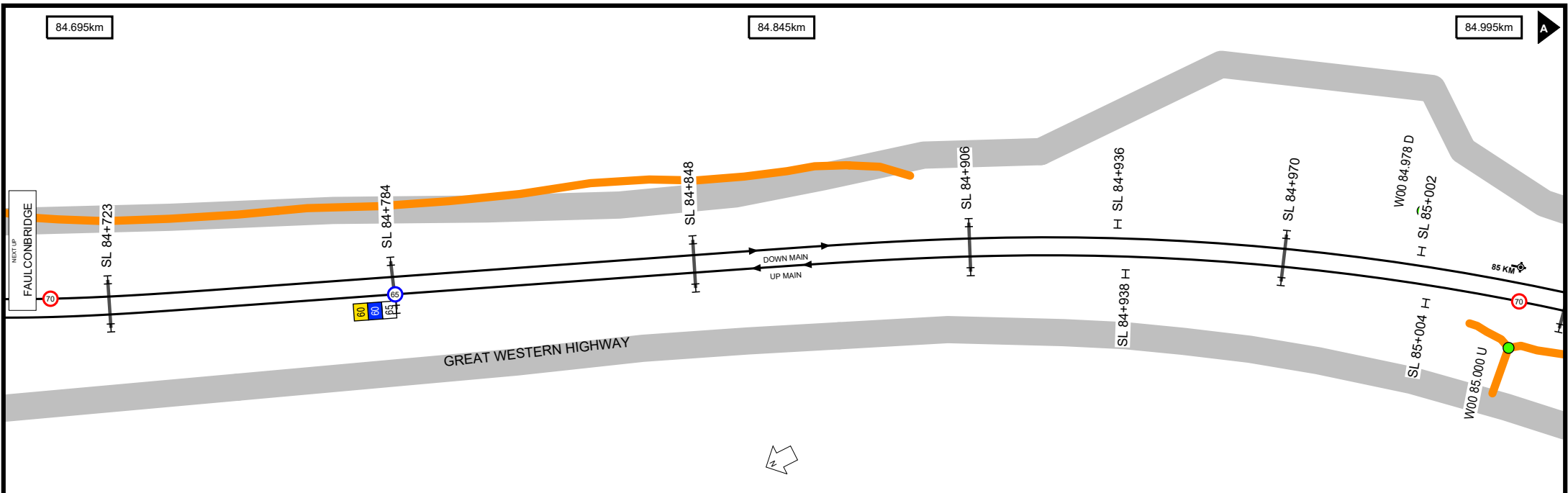


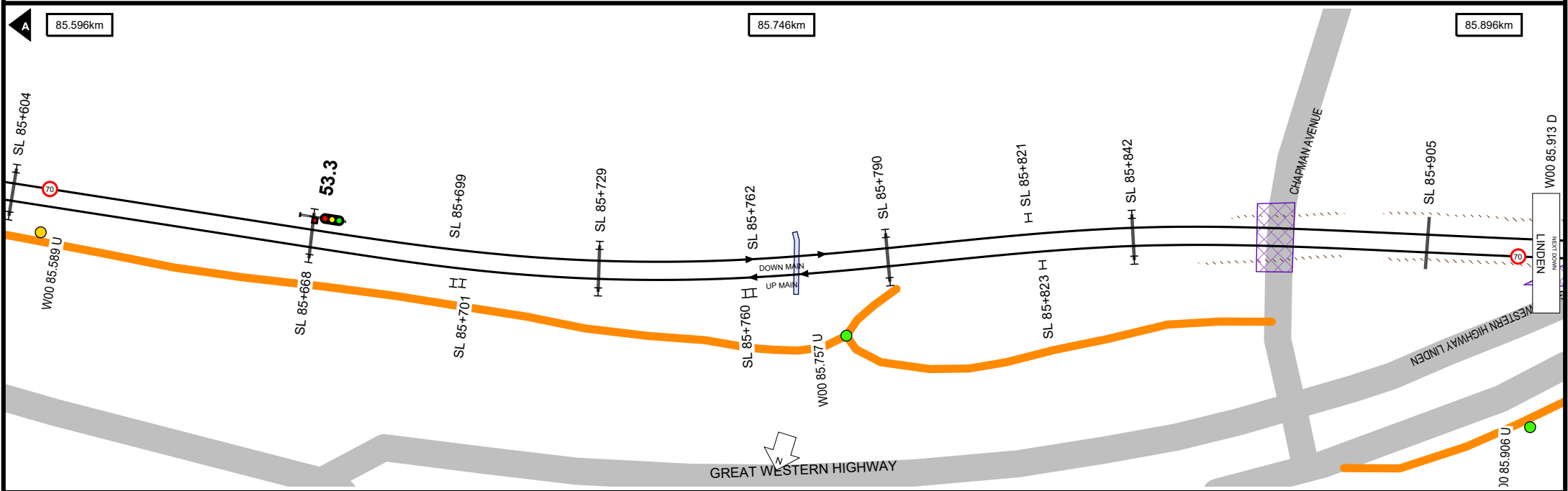
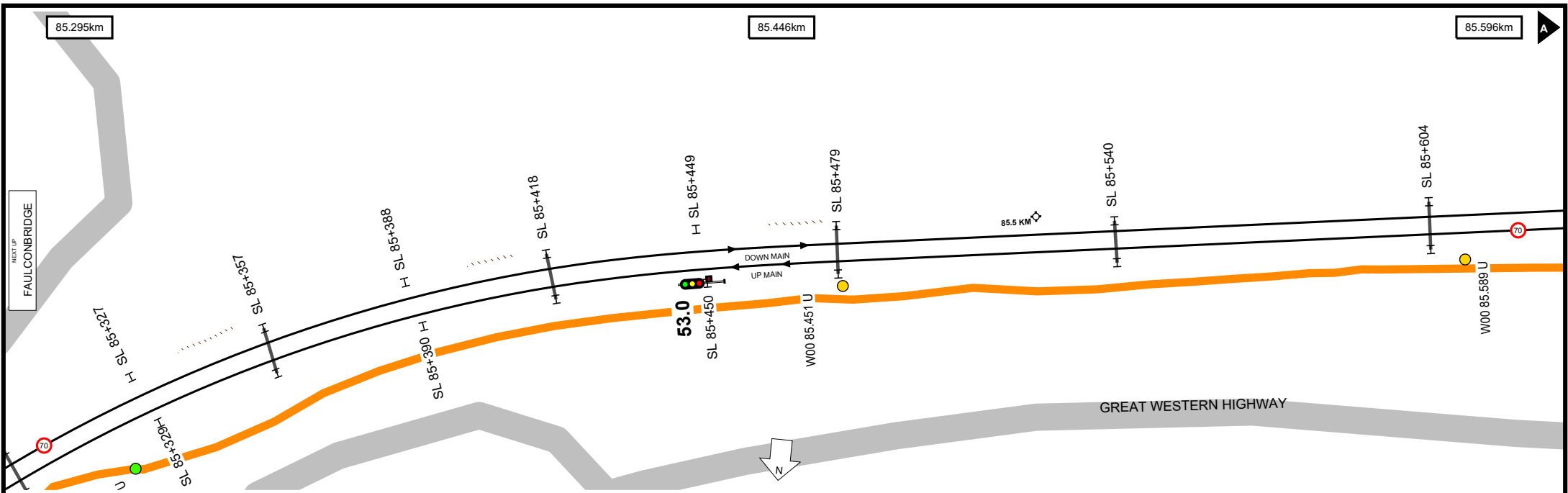


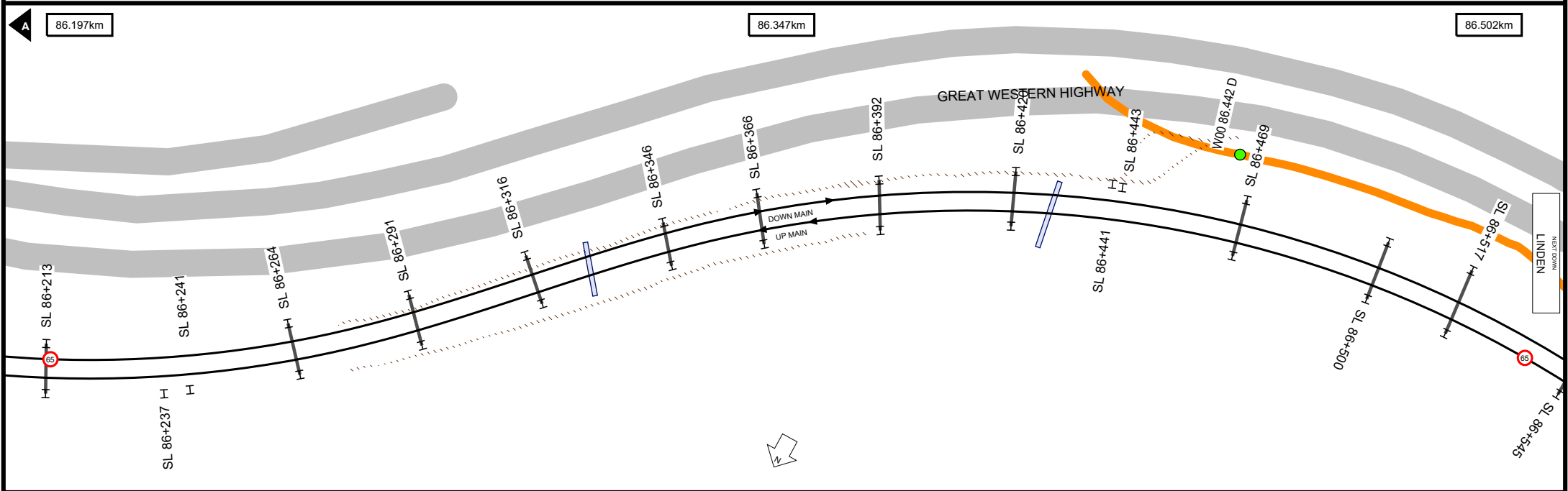
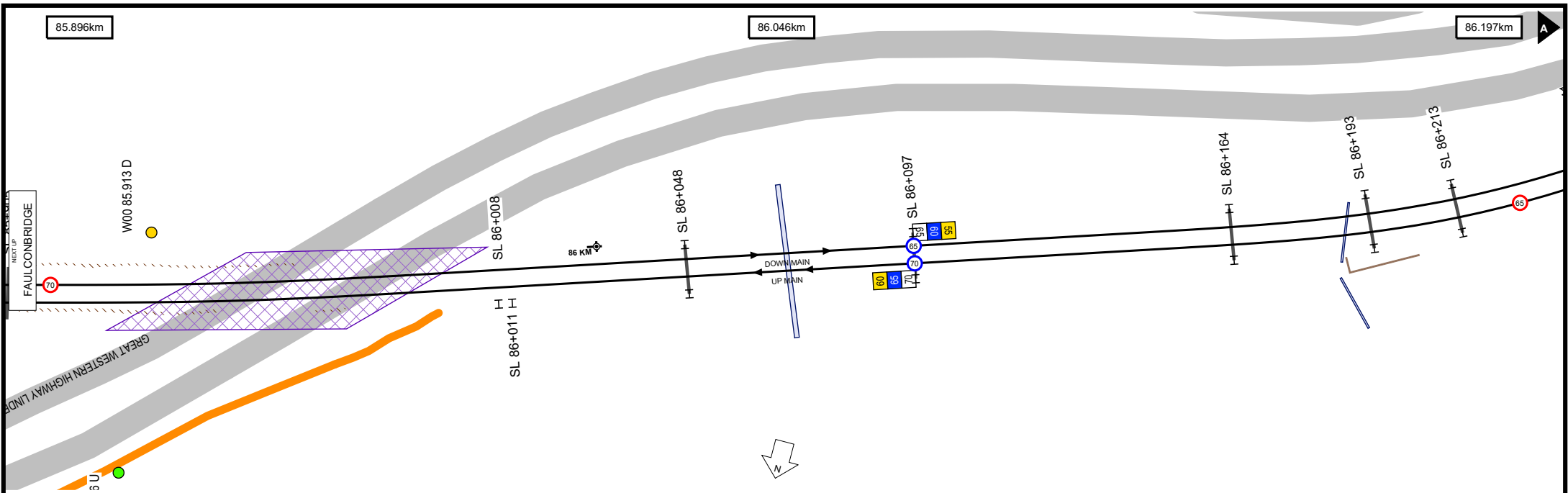


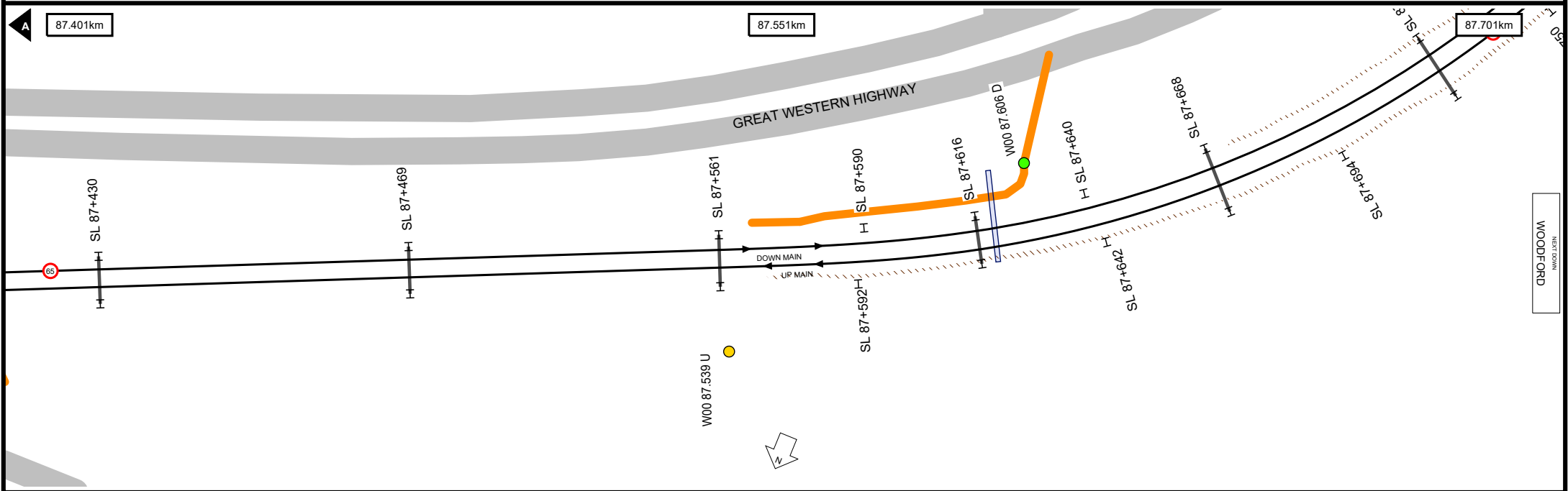
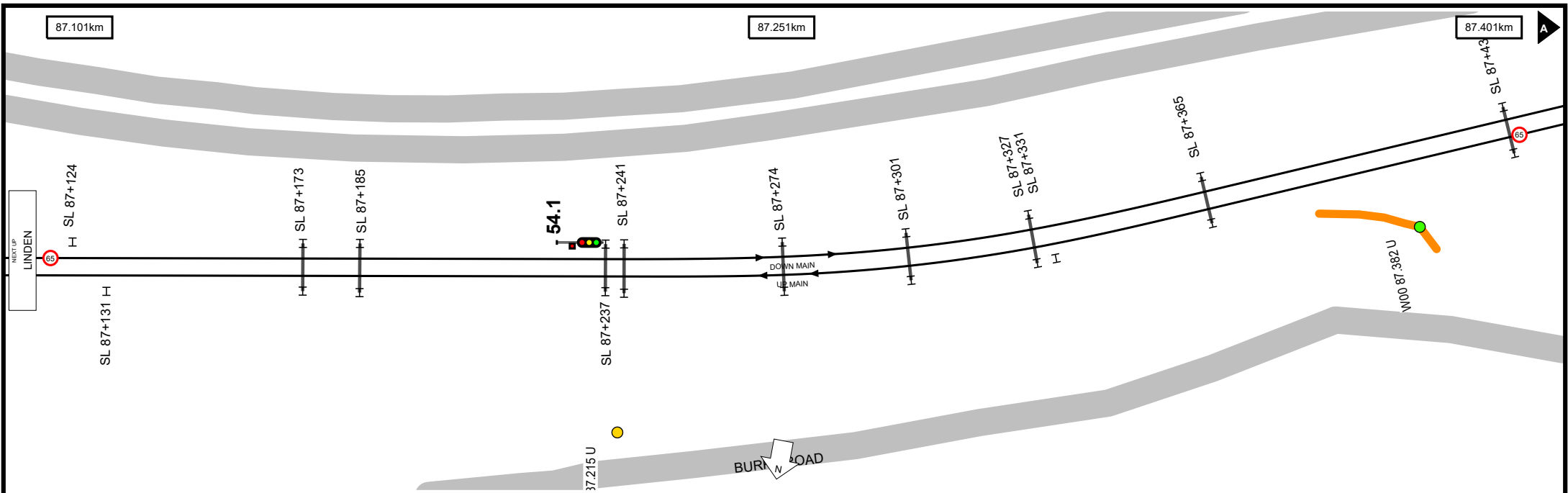


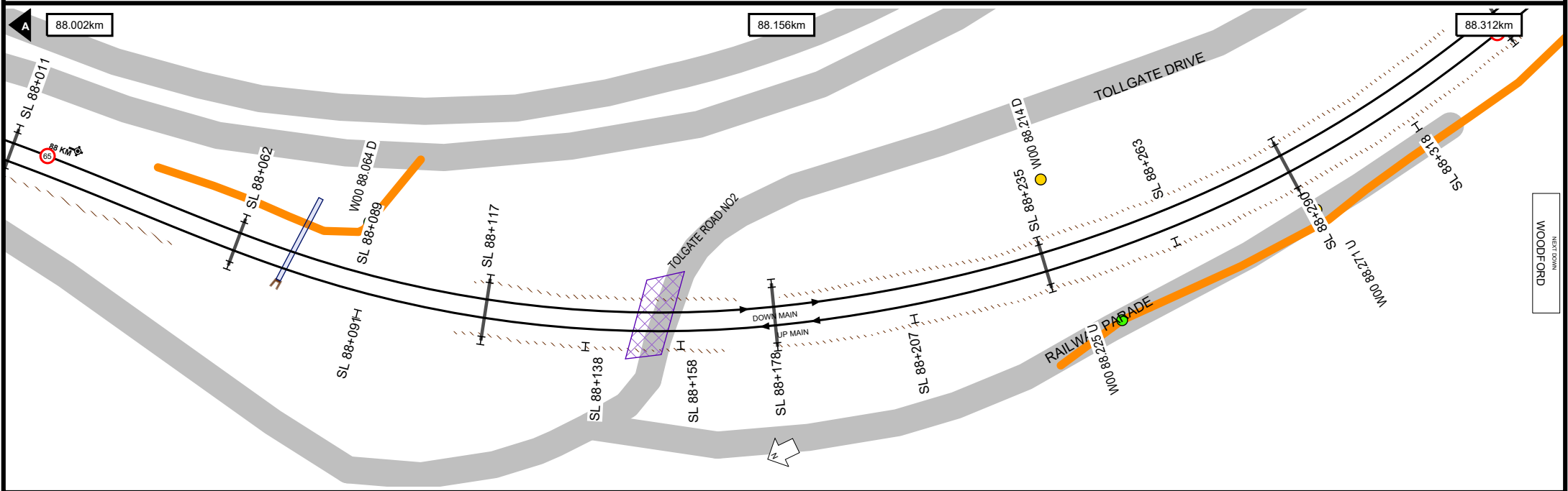
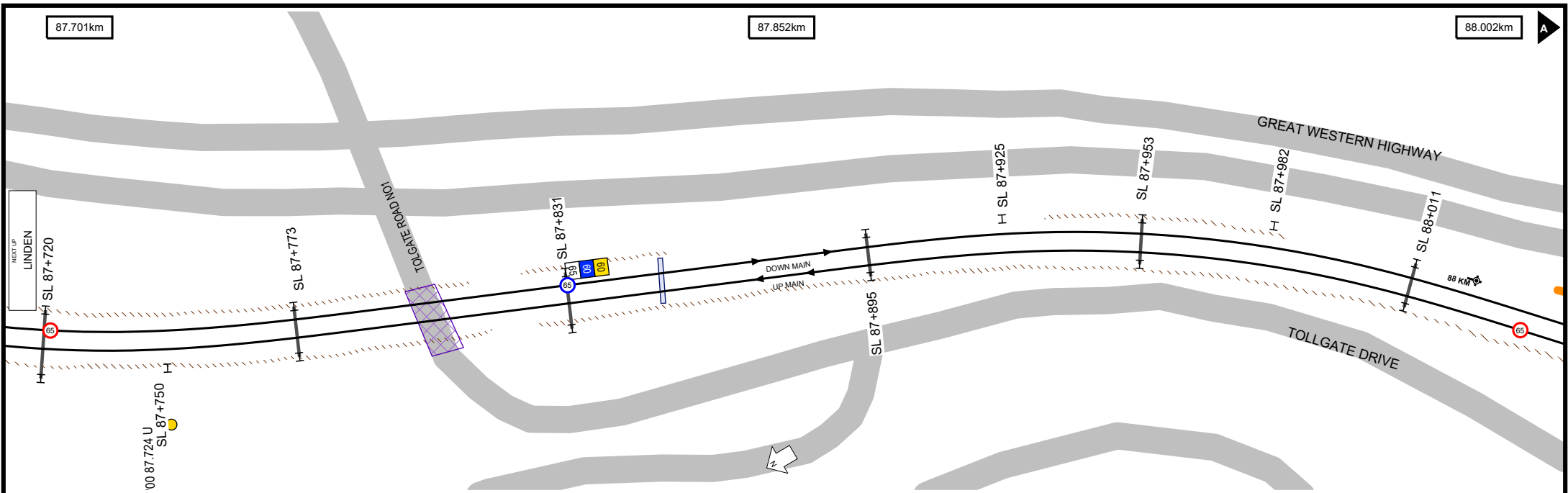


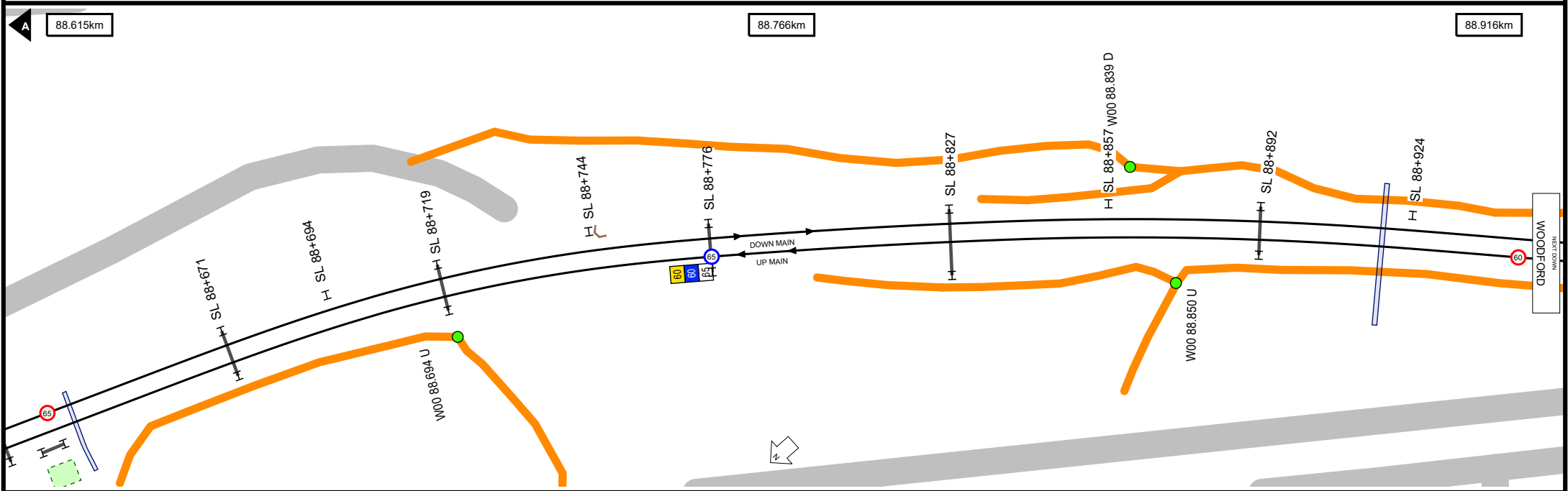
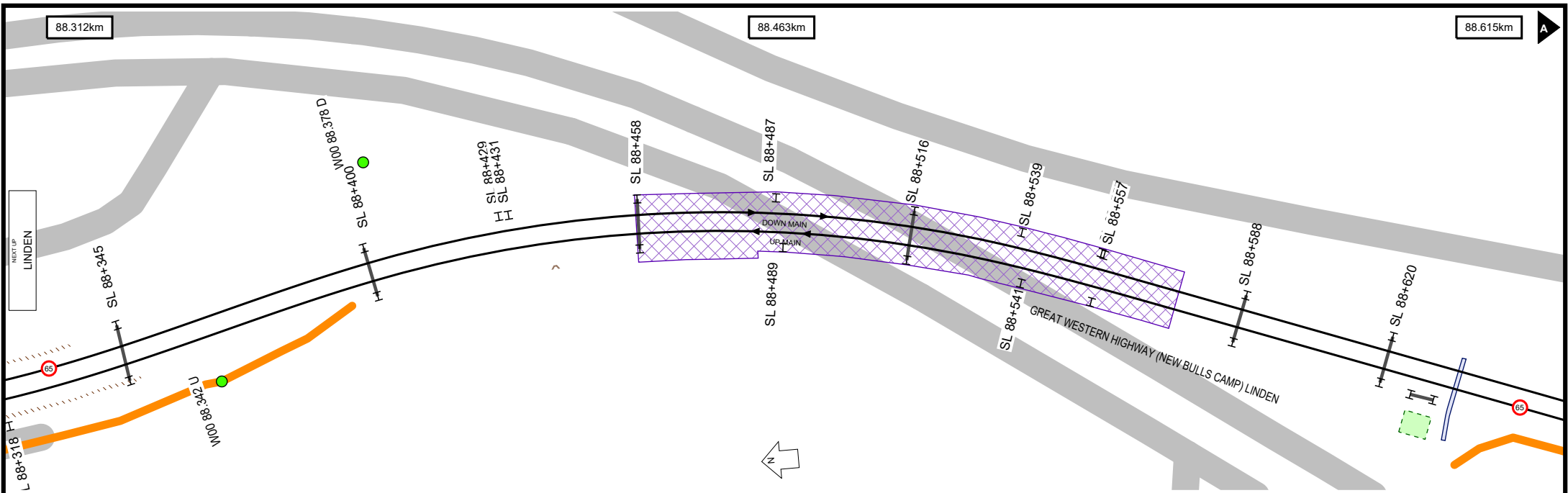


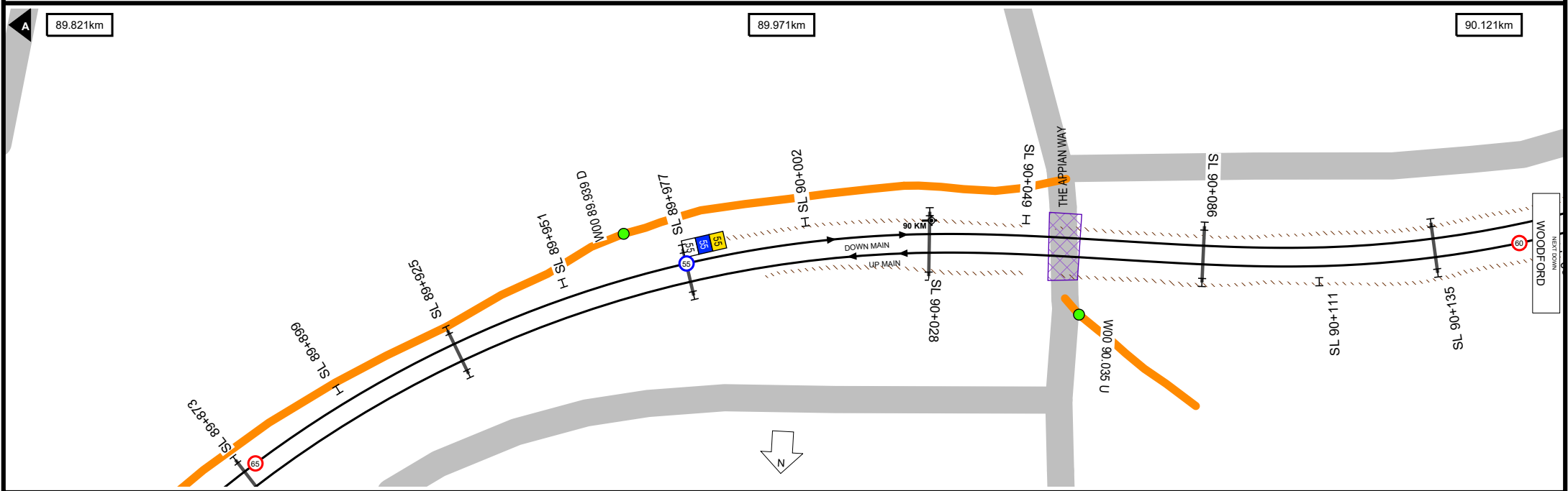
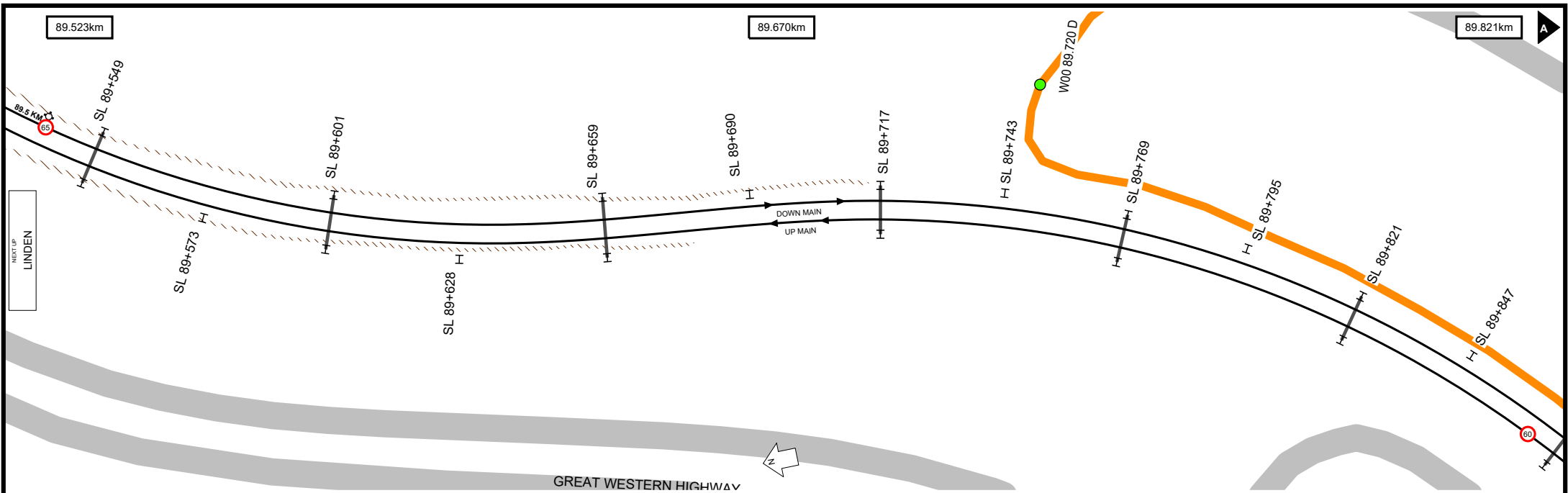


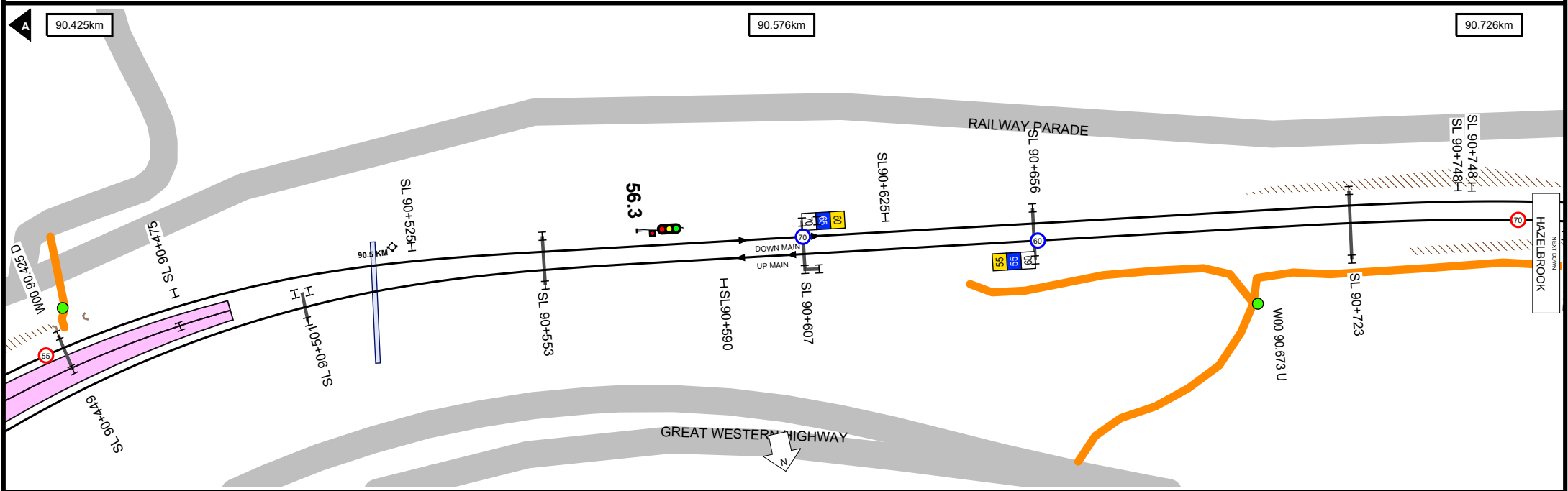
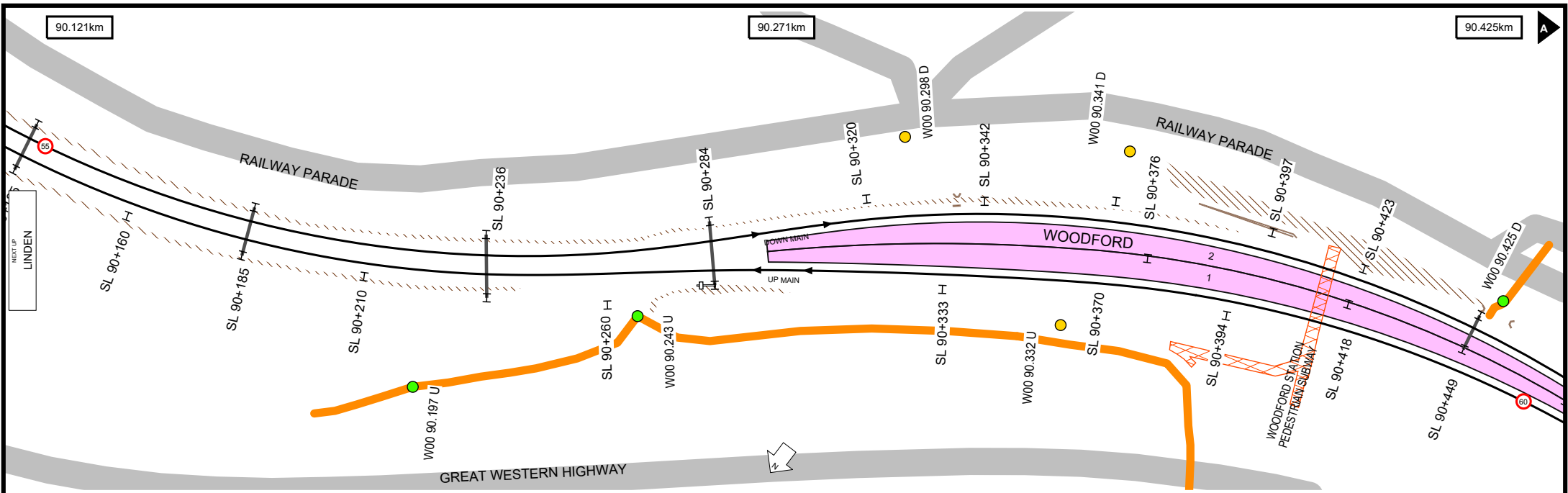


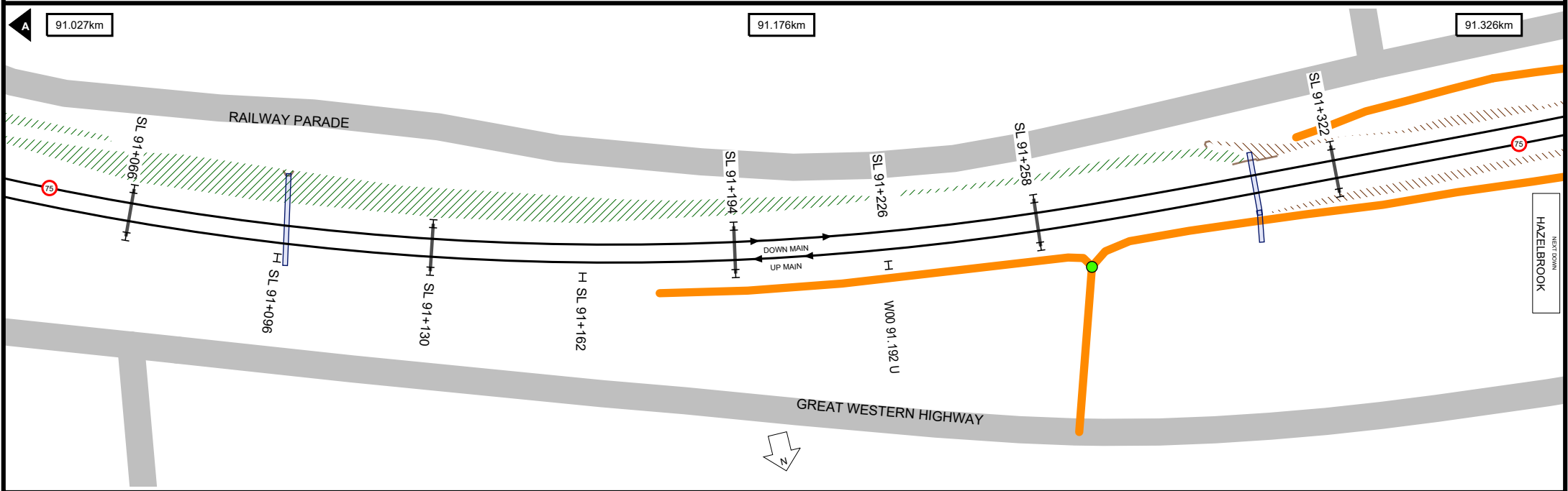
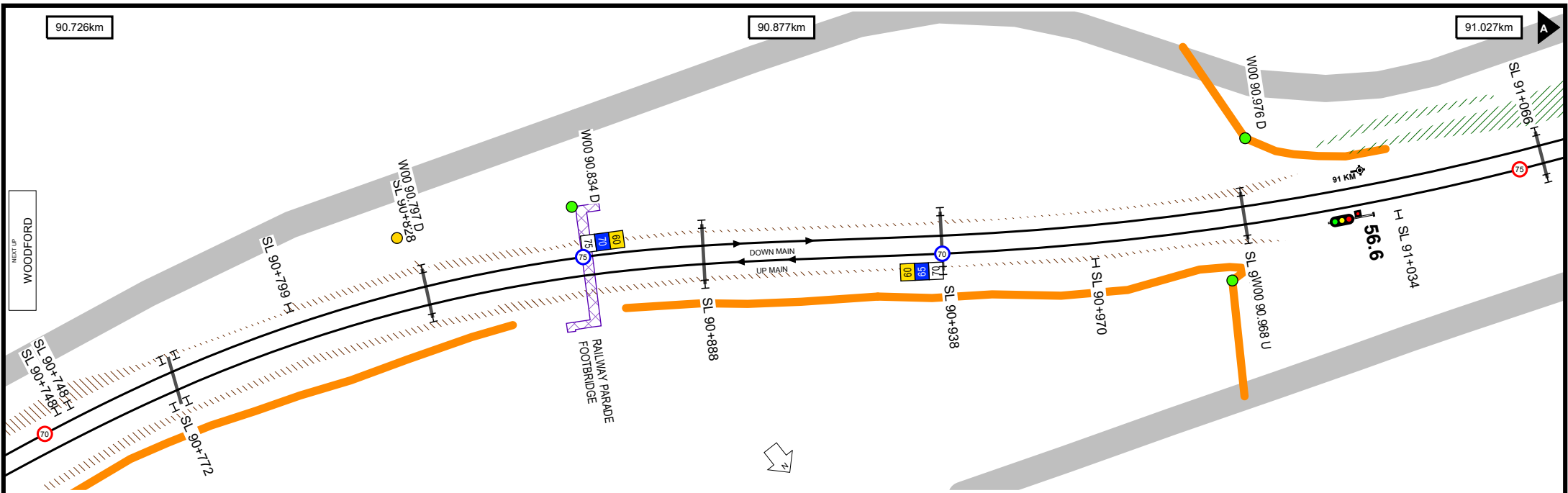


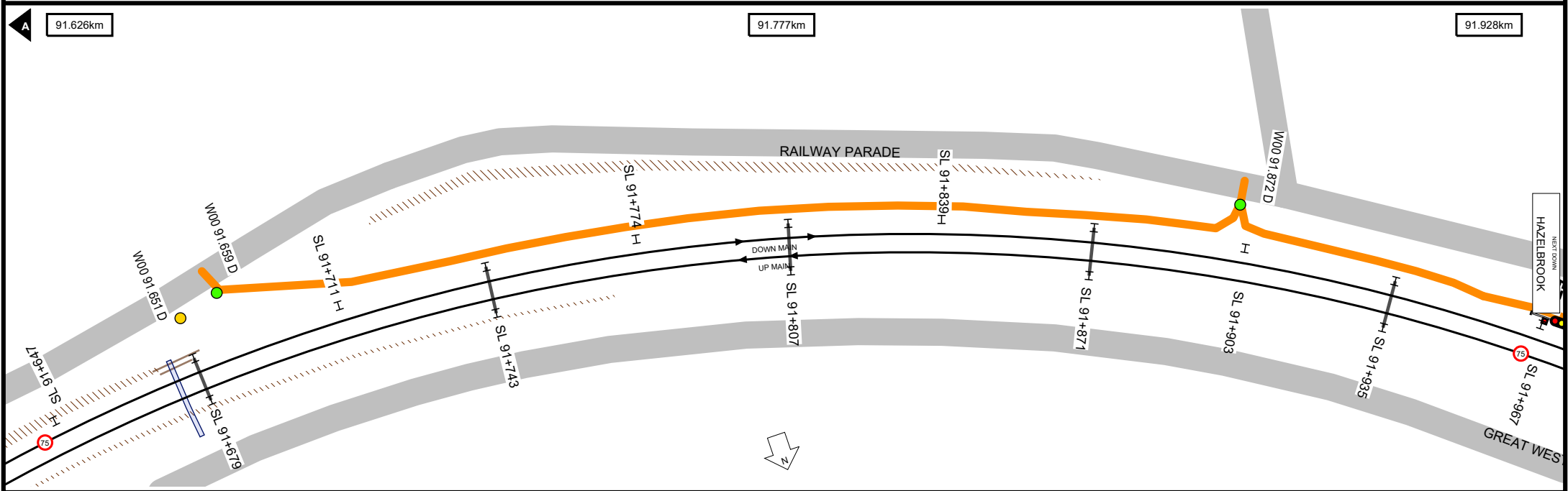
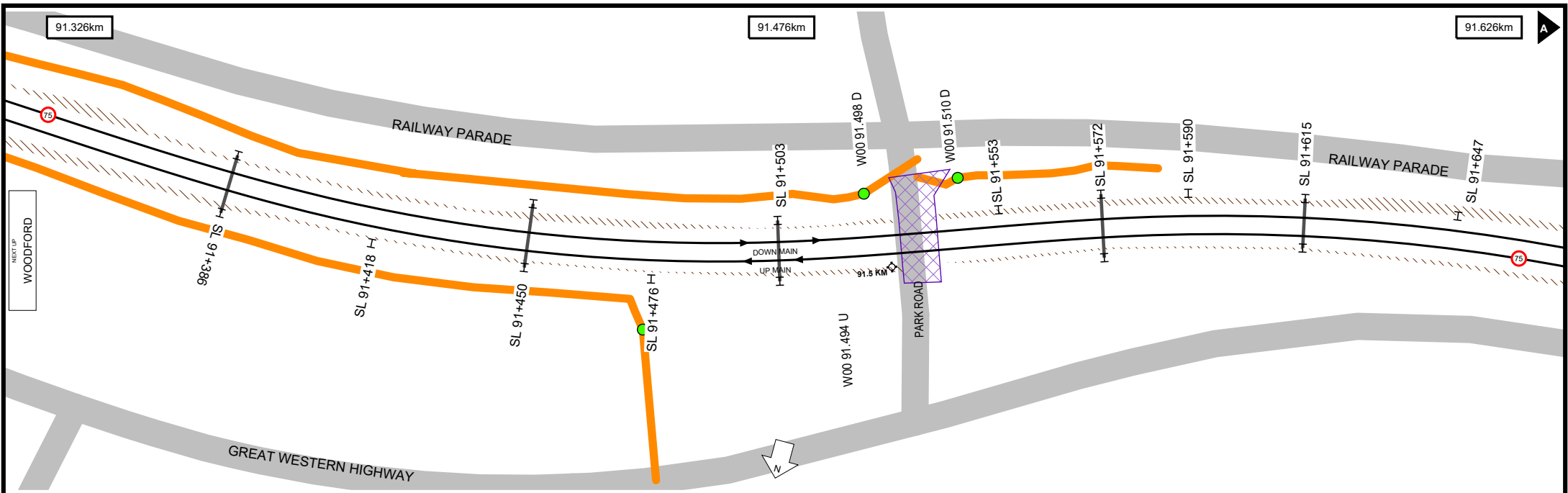


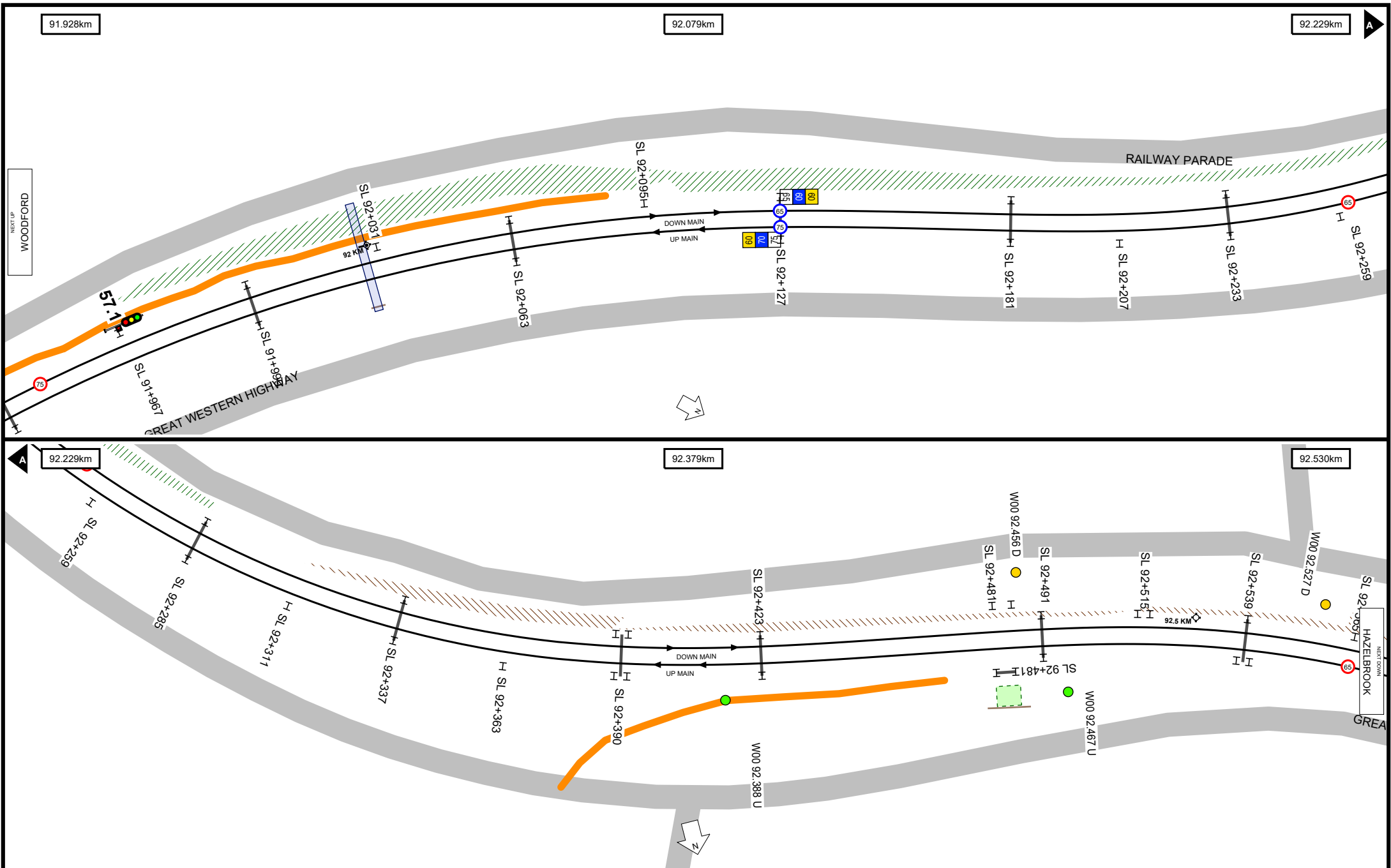


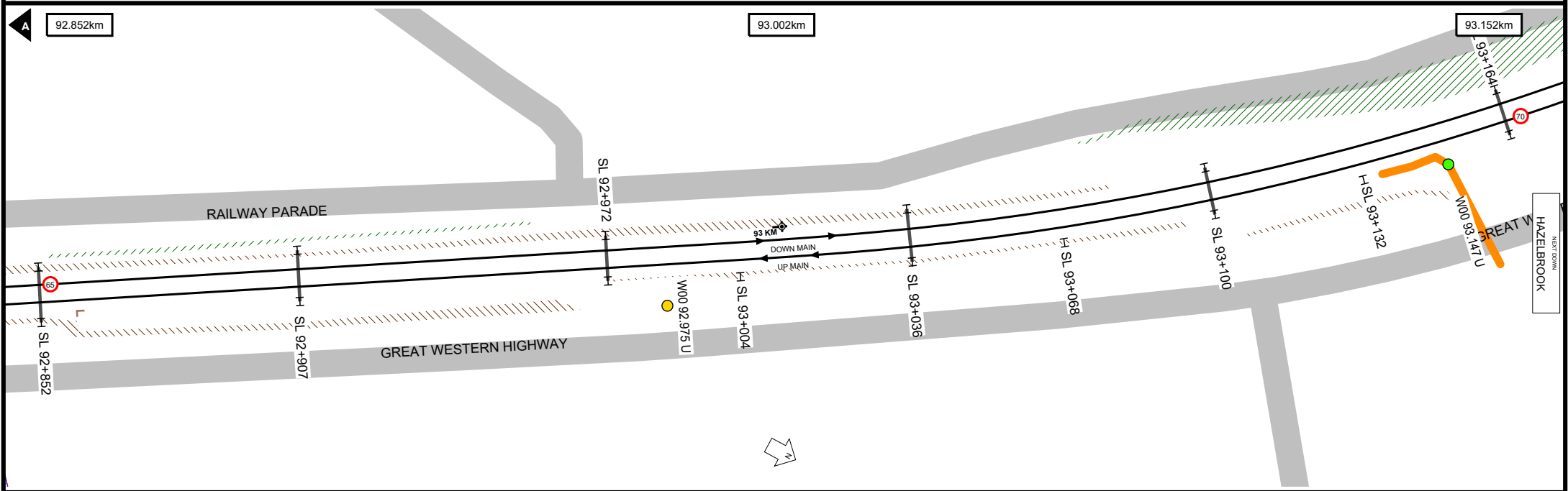
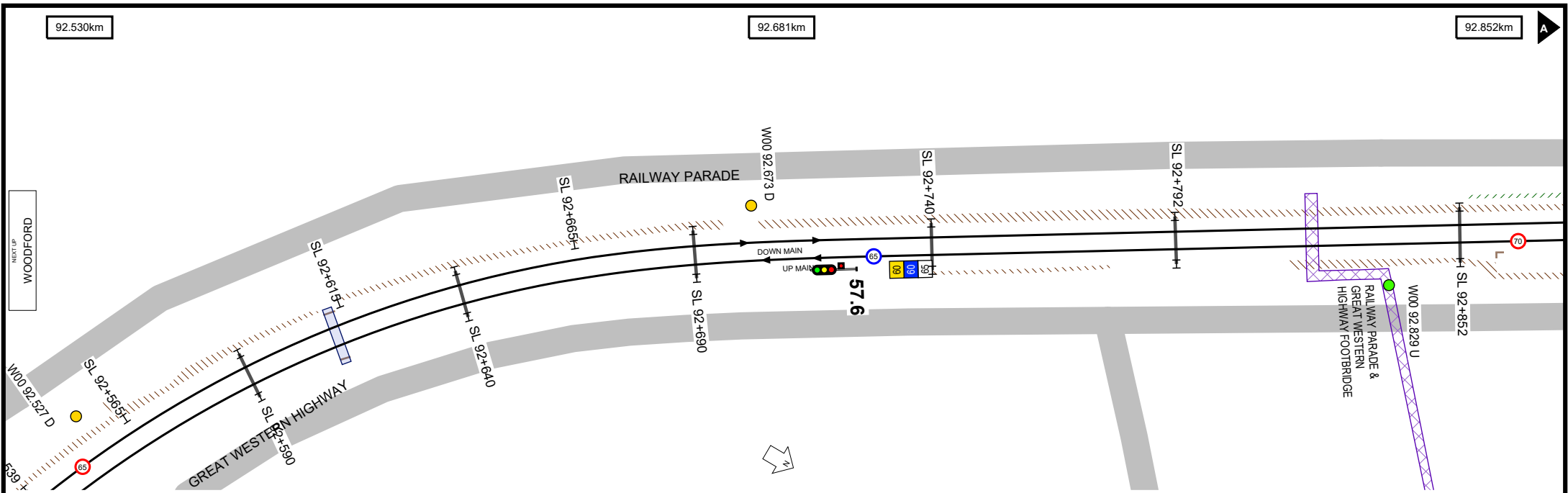


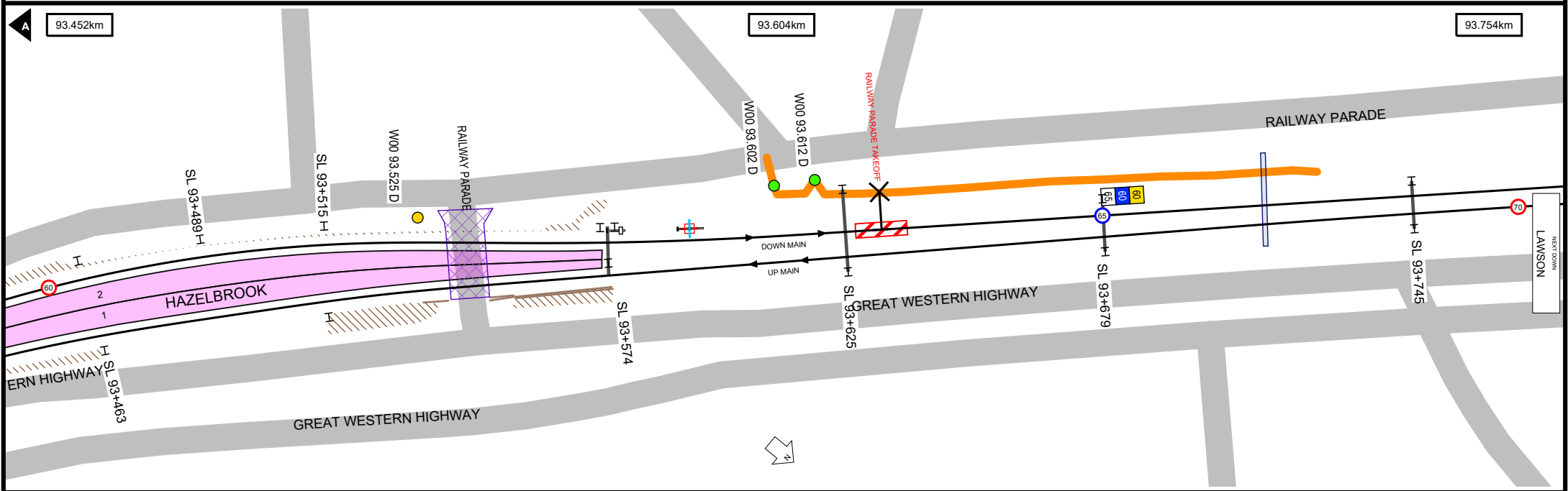
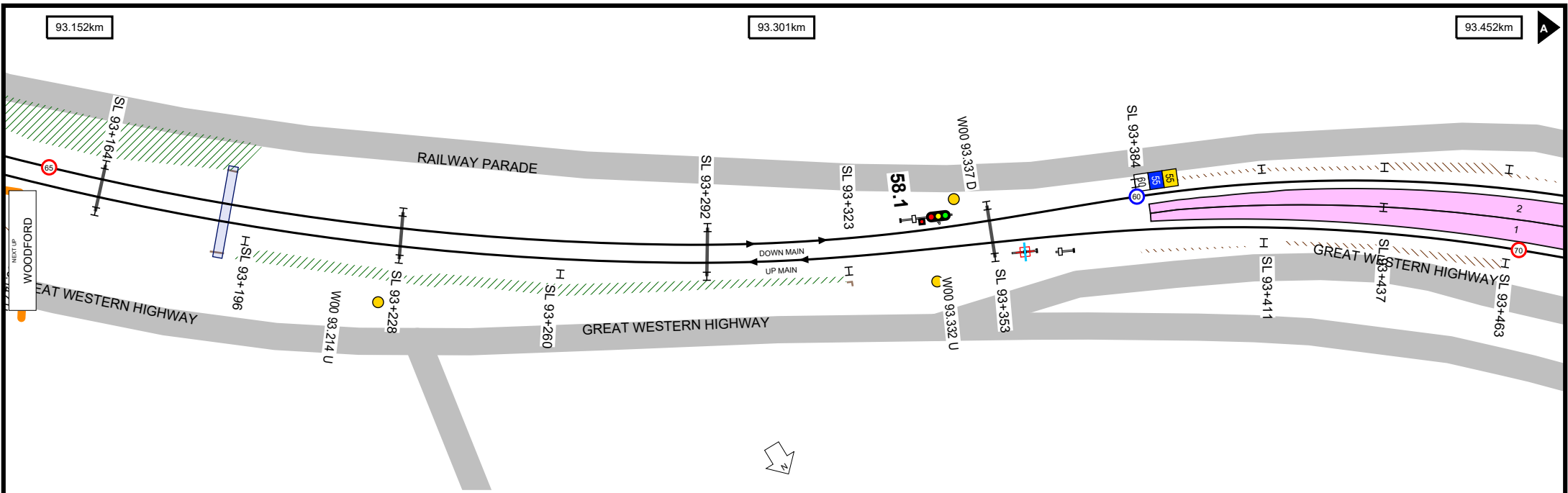


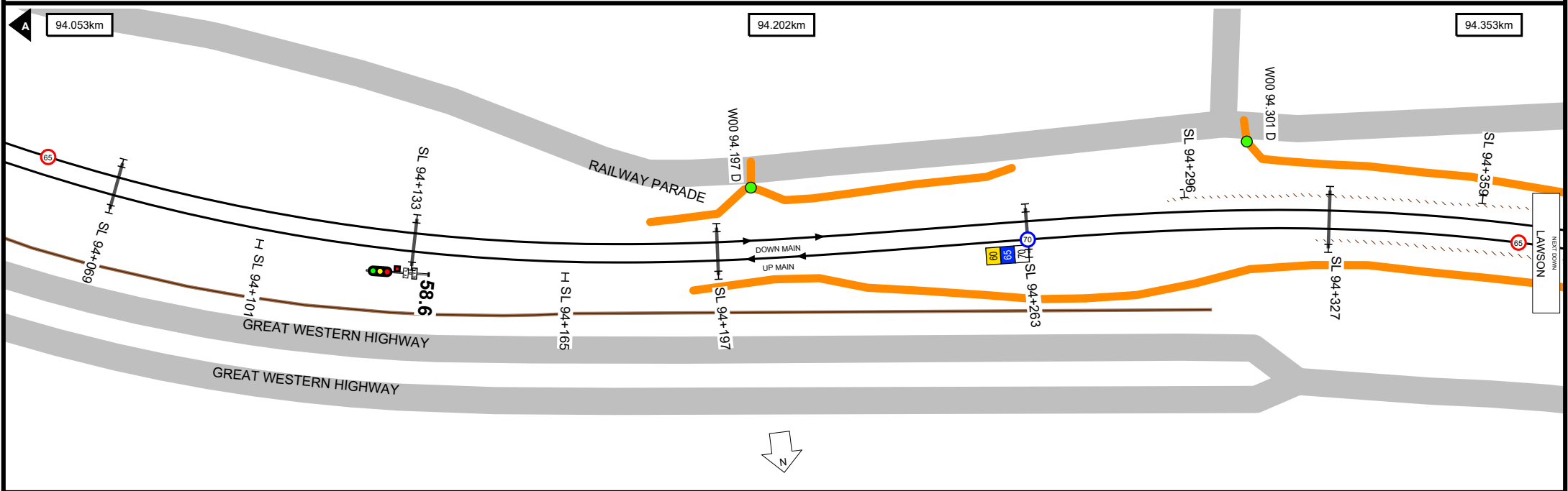
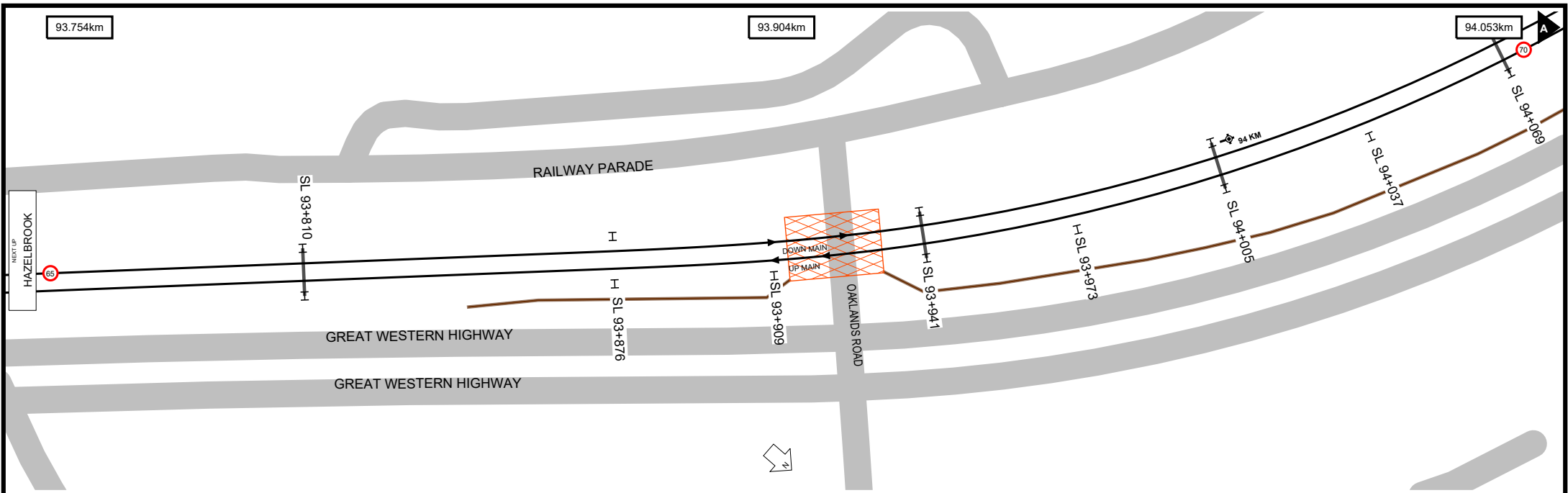








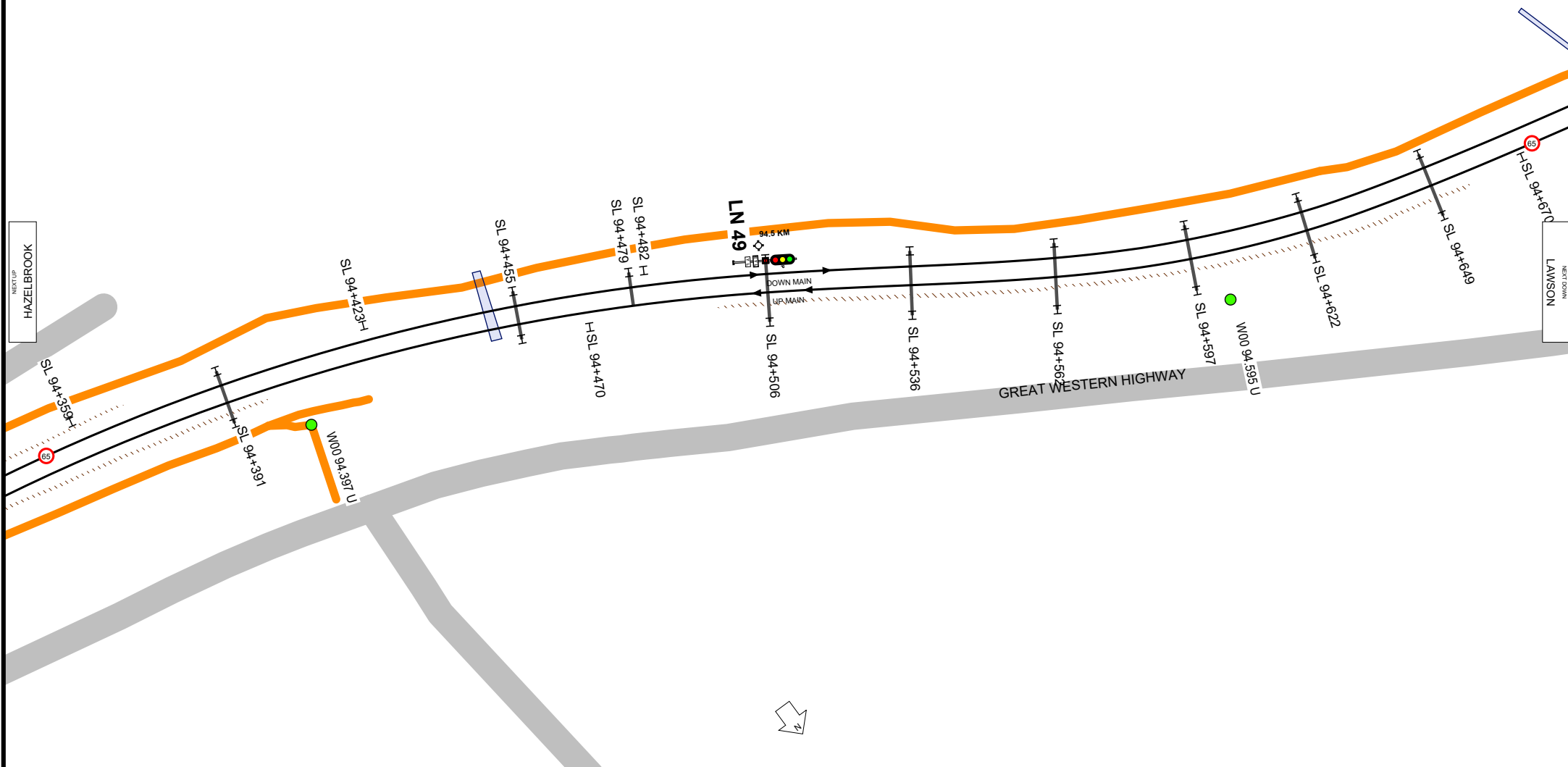


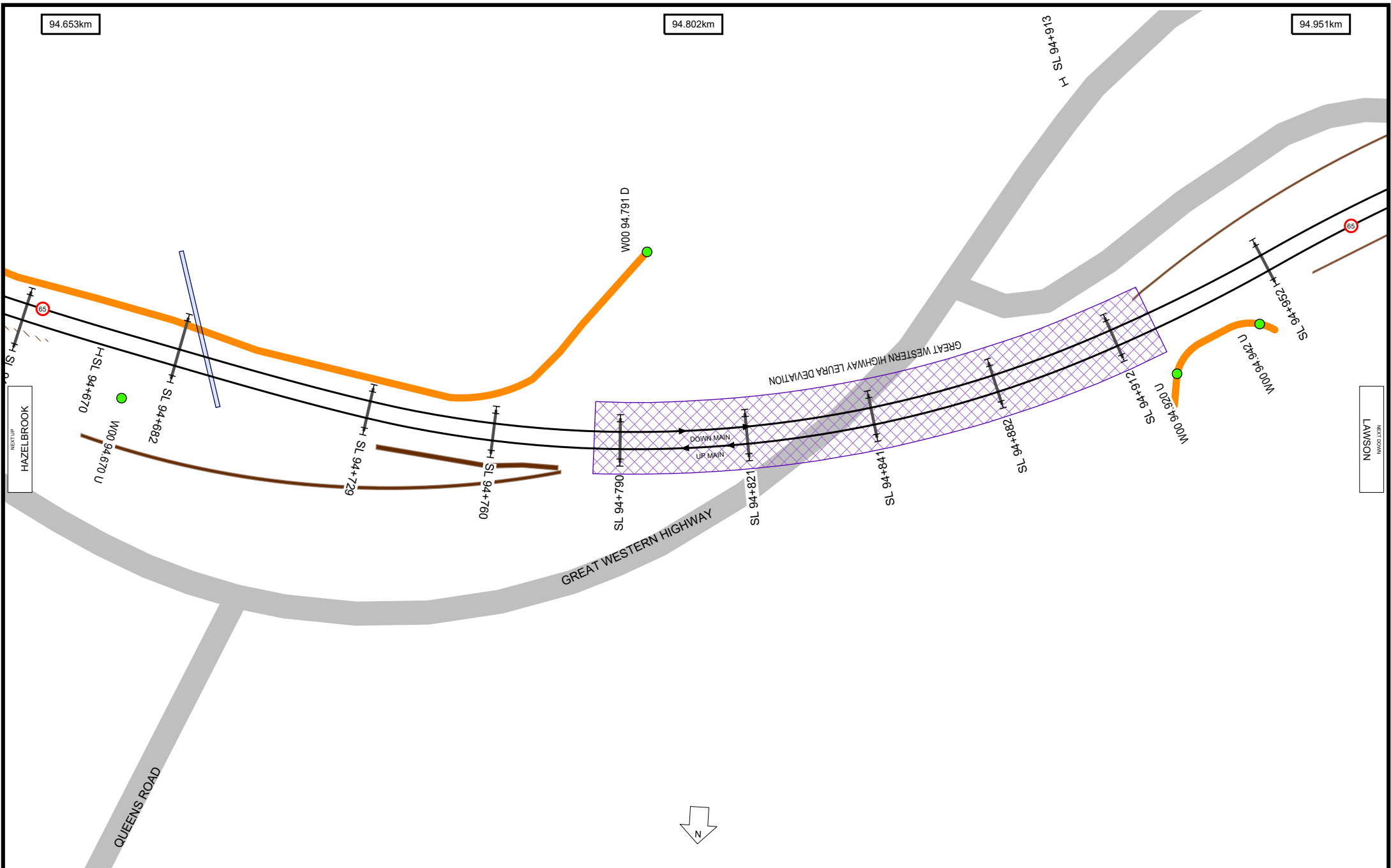


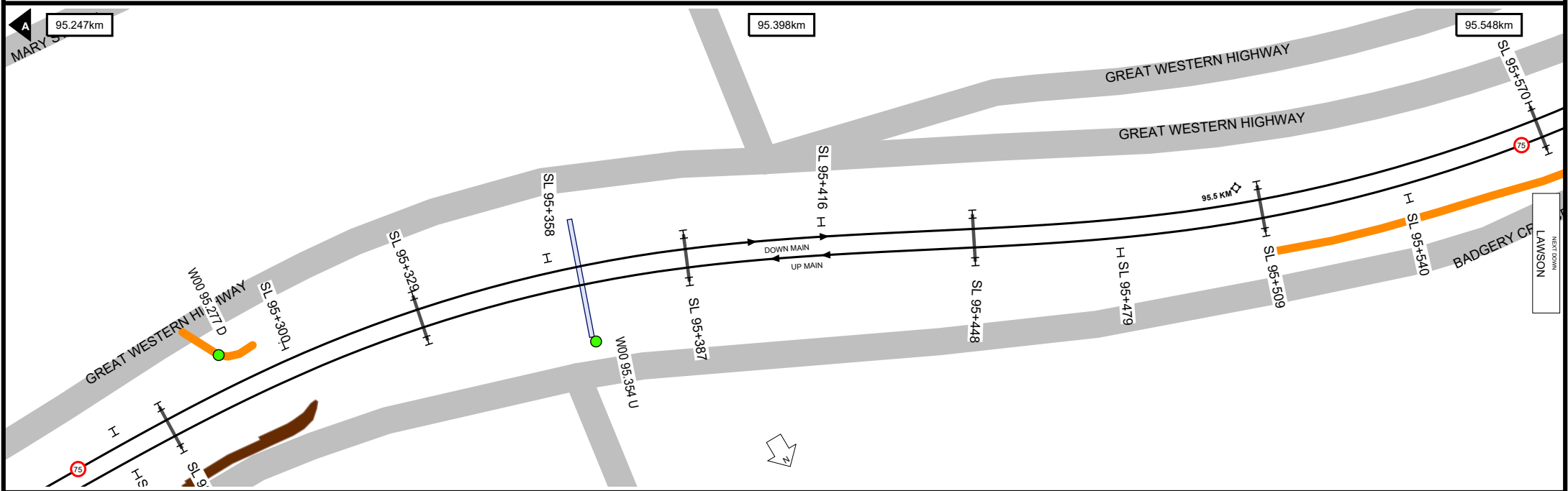
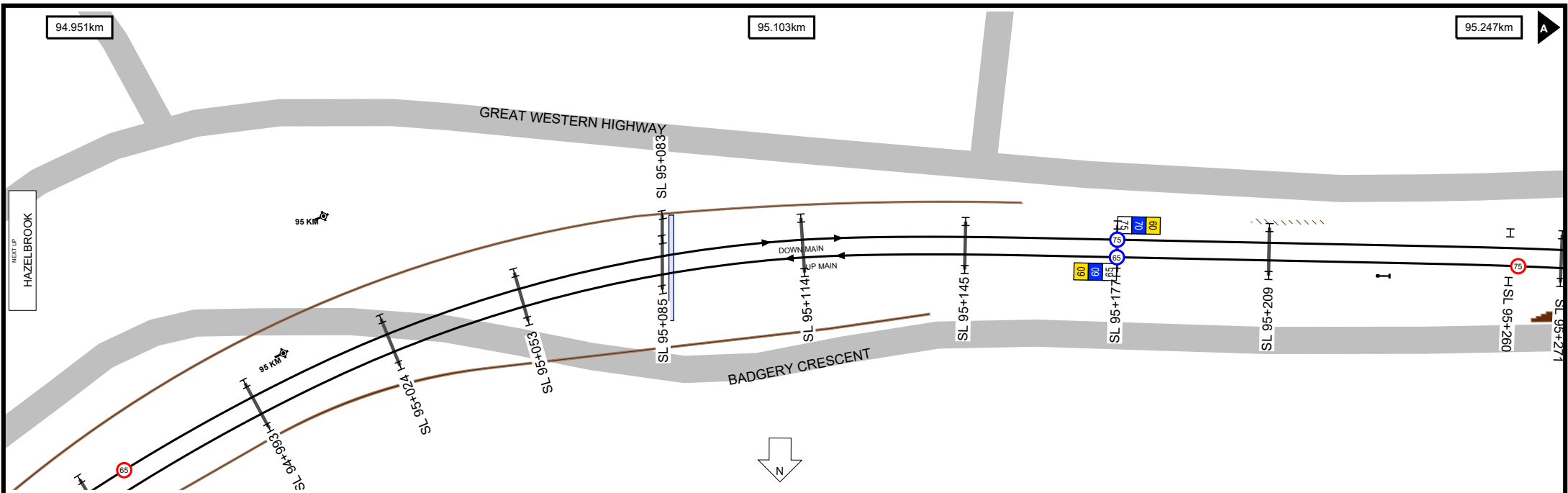
94.353km

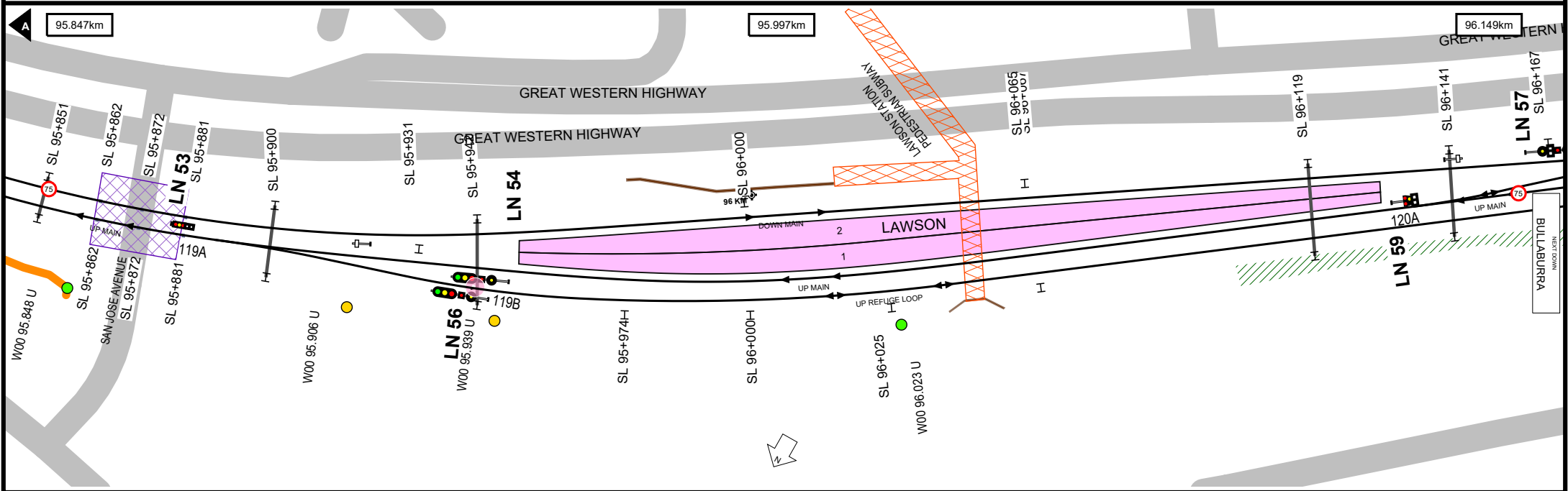
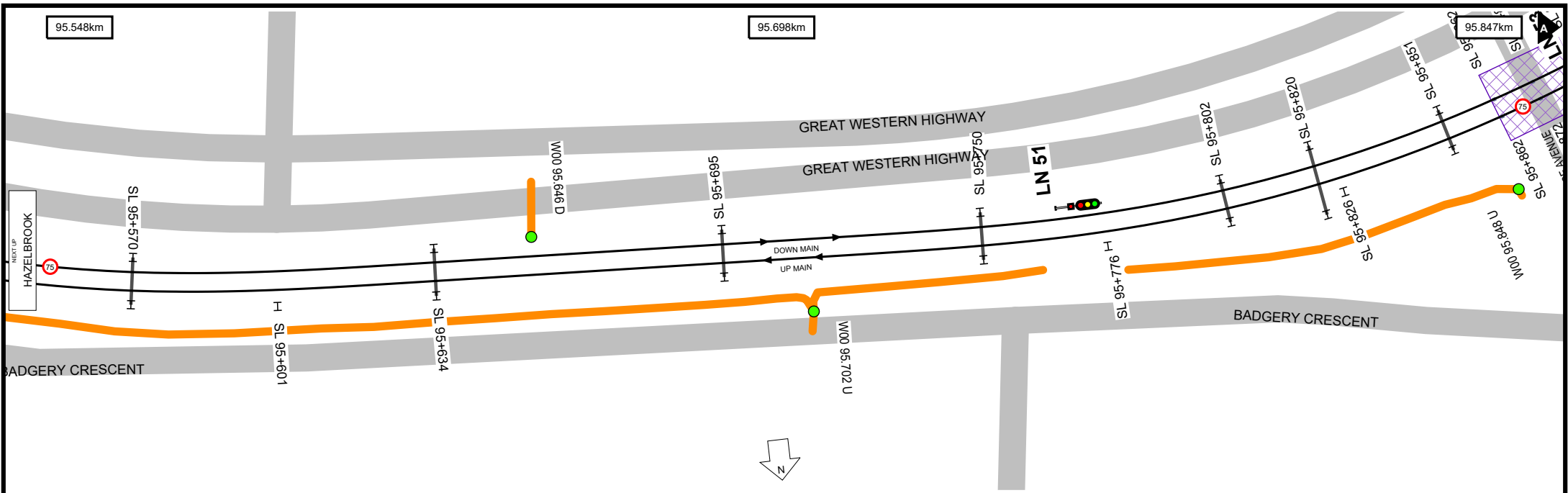
94.504km

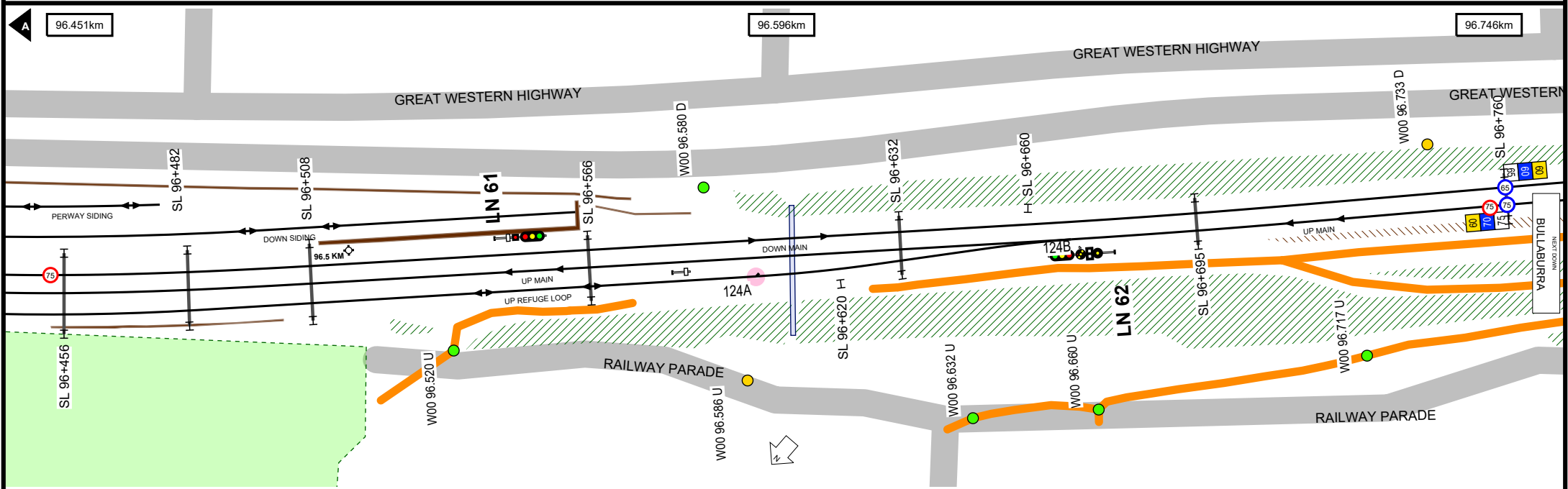
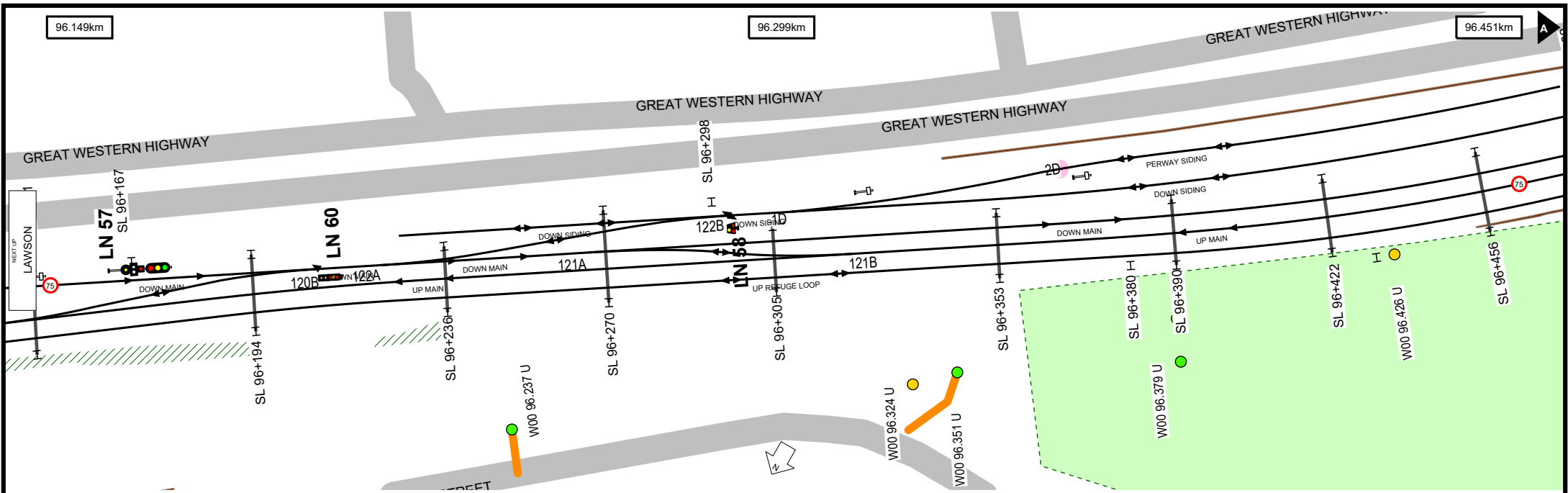
94.653km

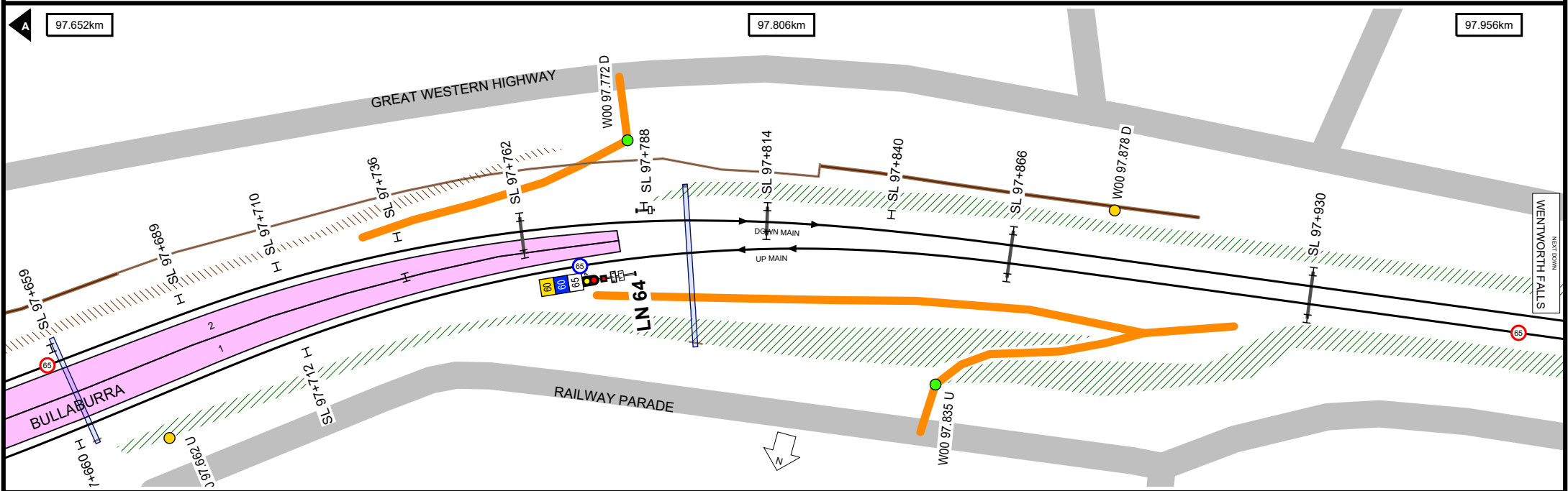
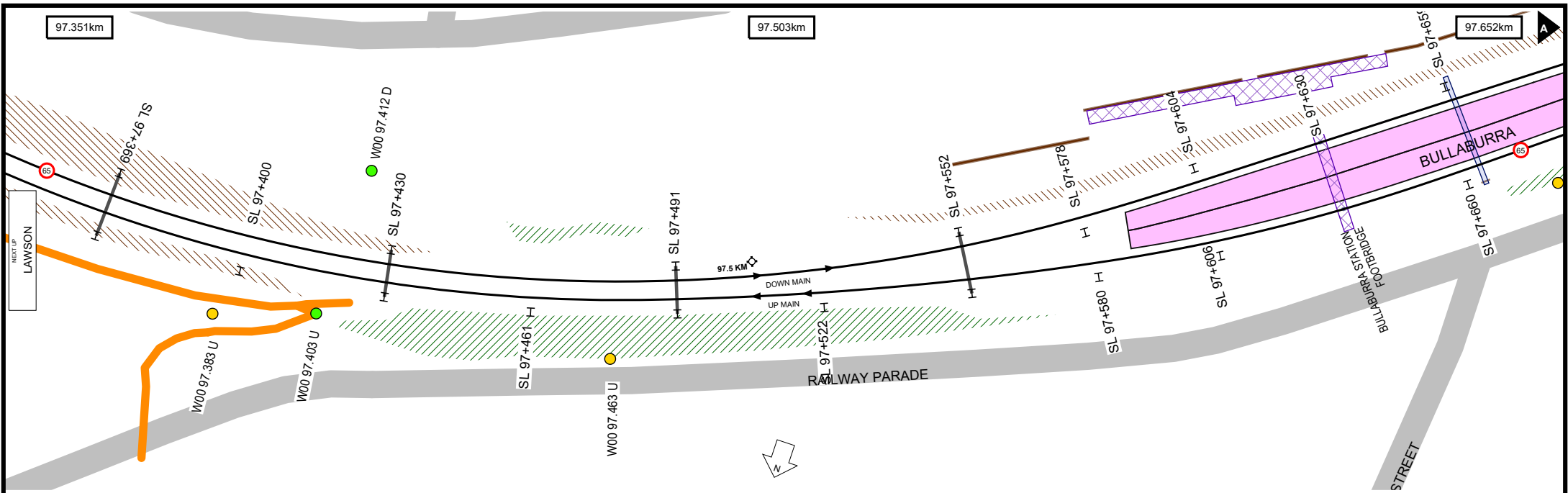


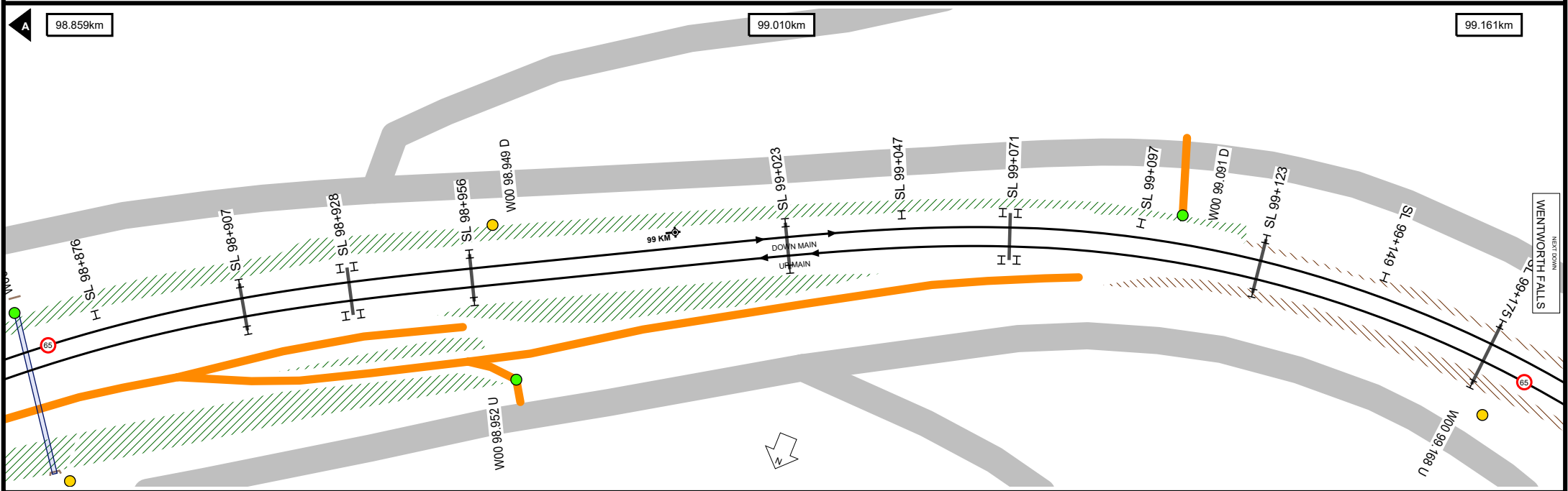
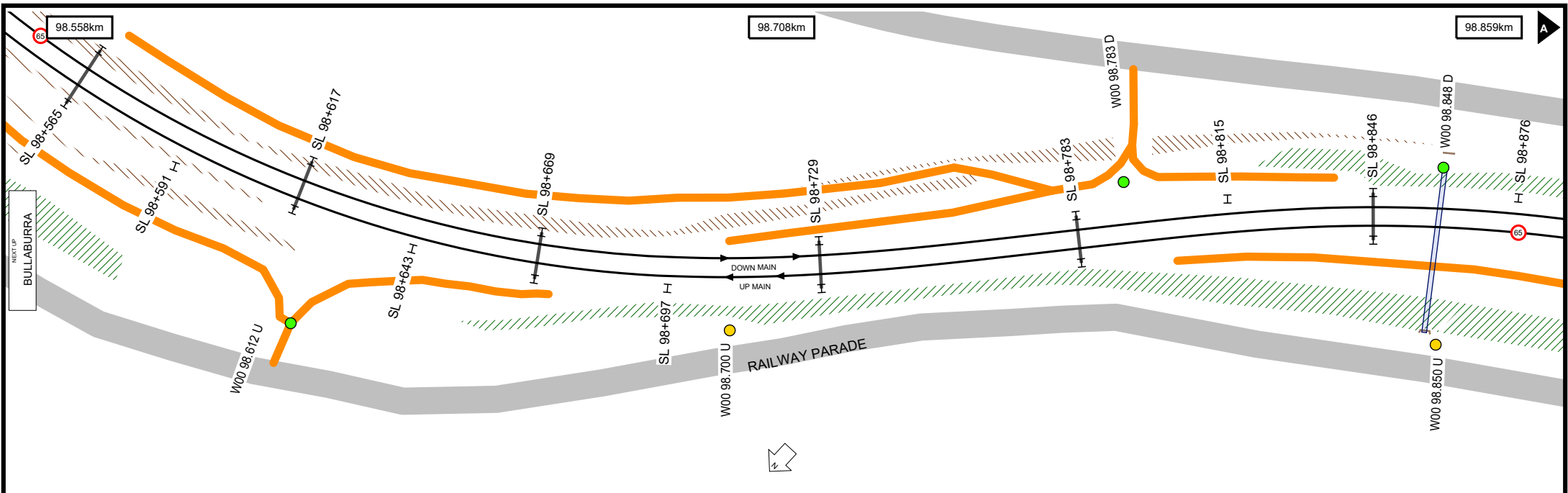


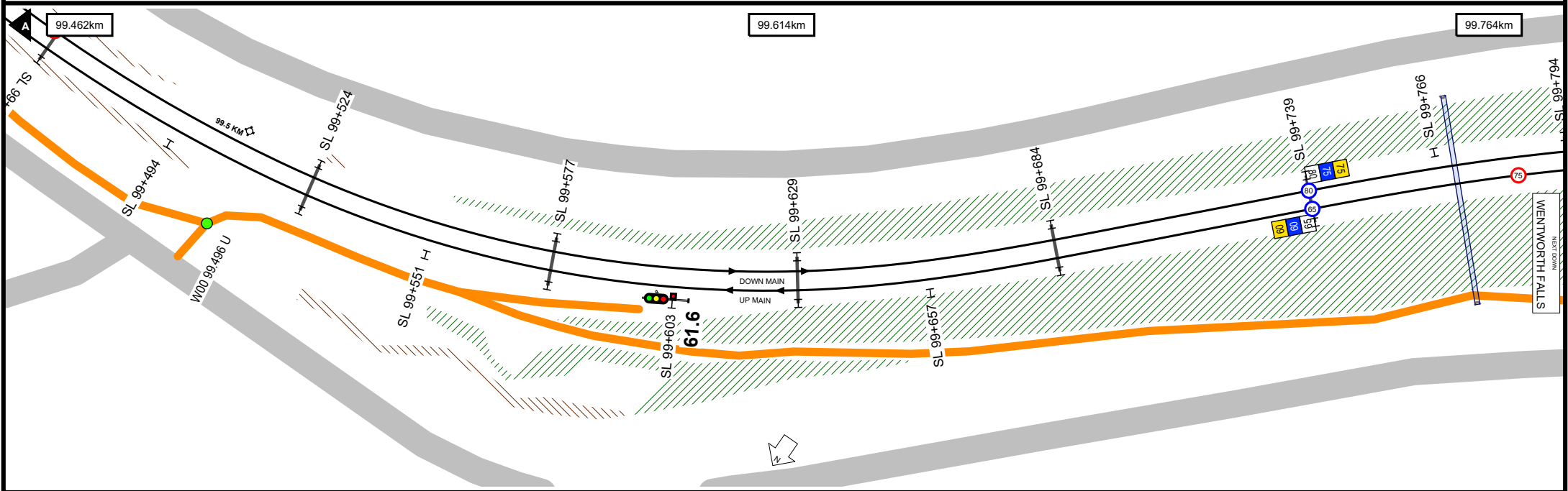
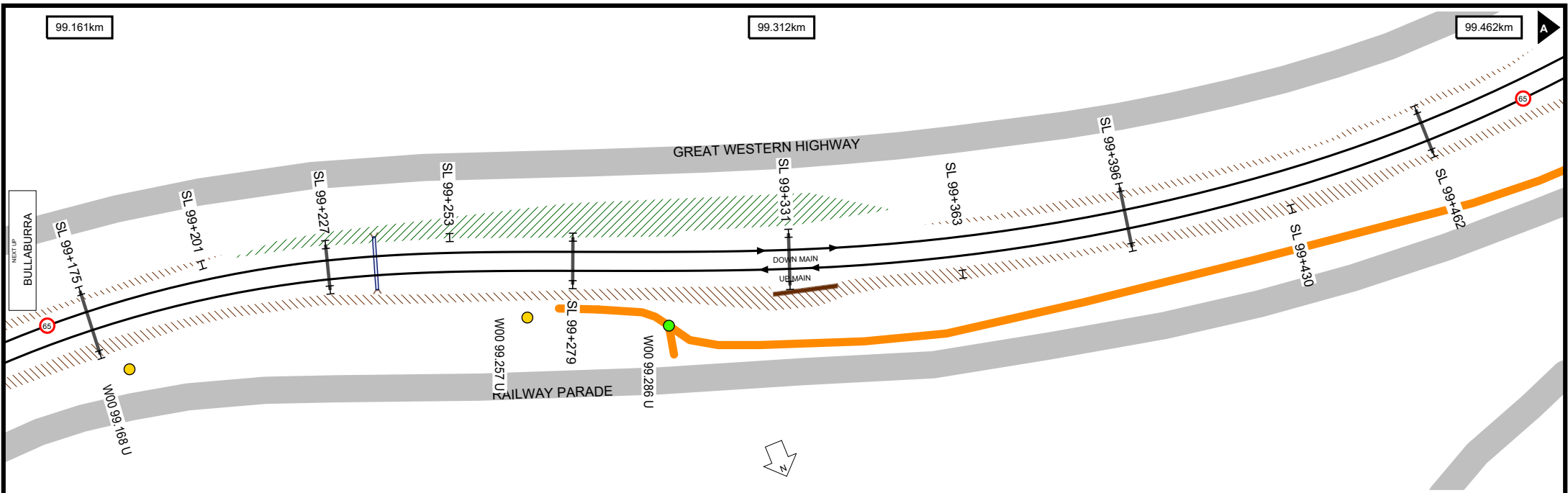


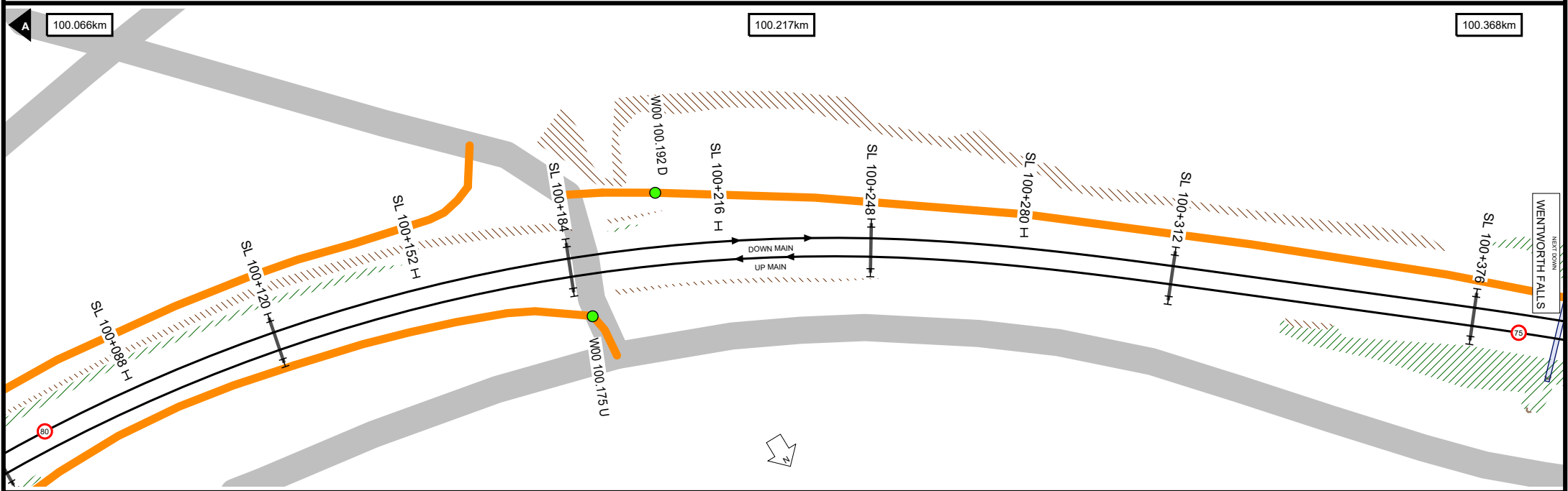
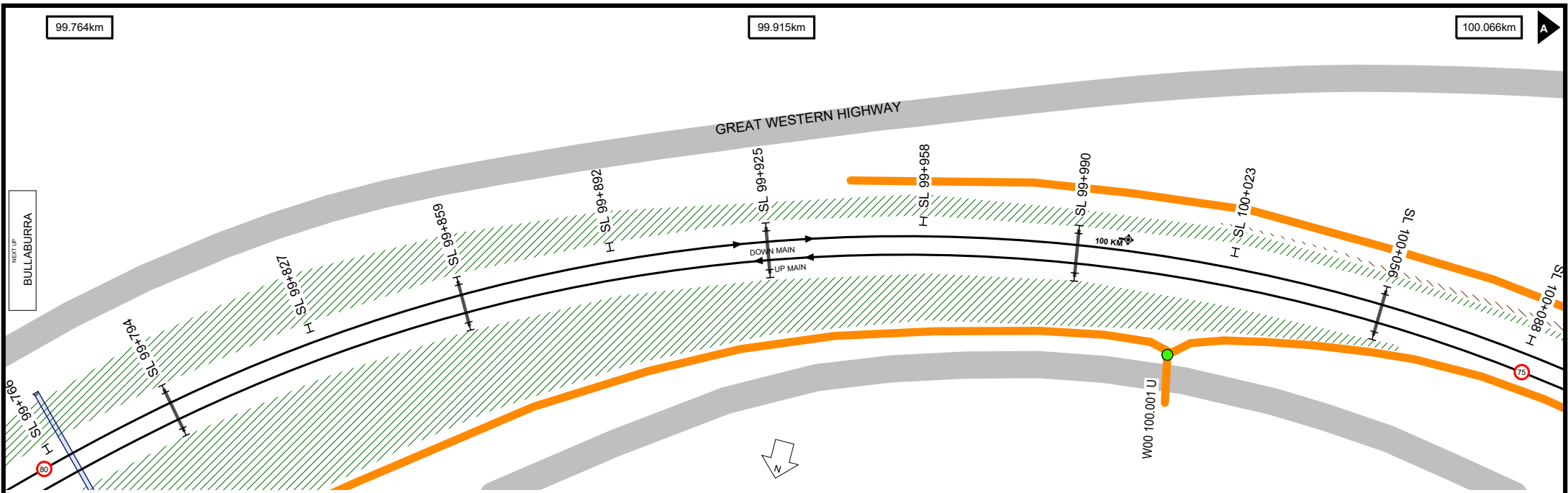


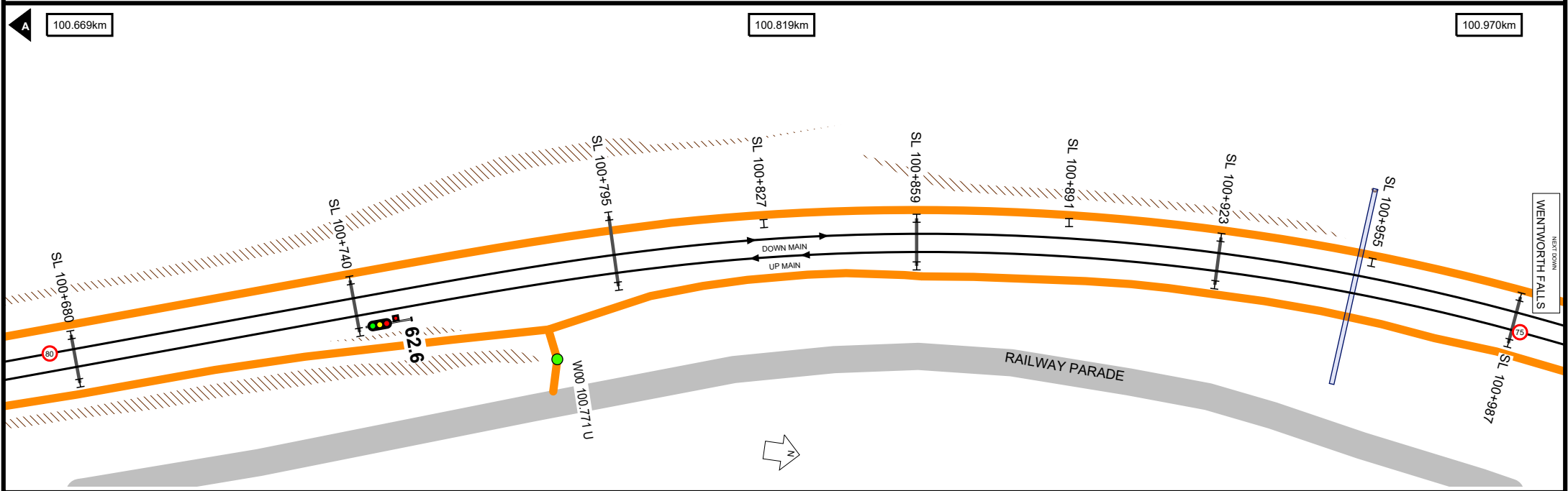
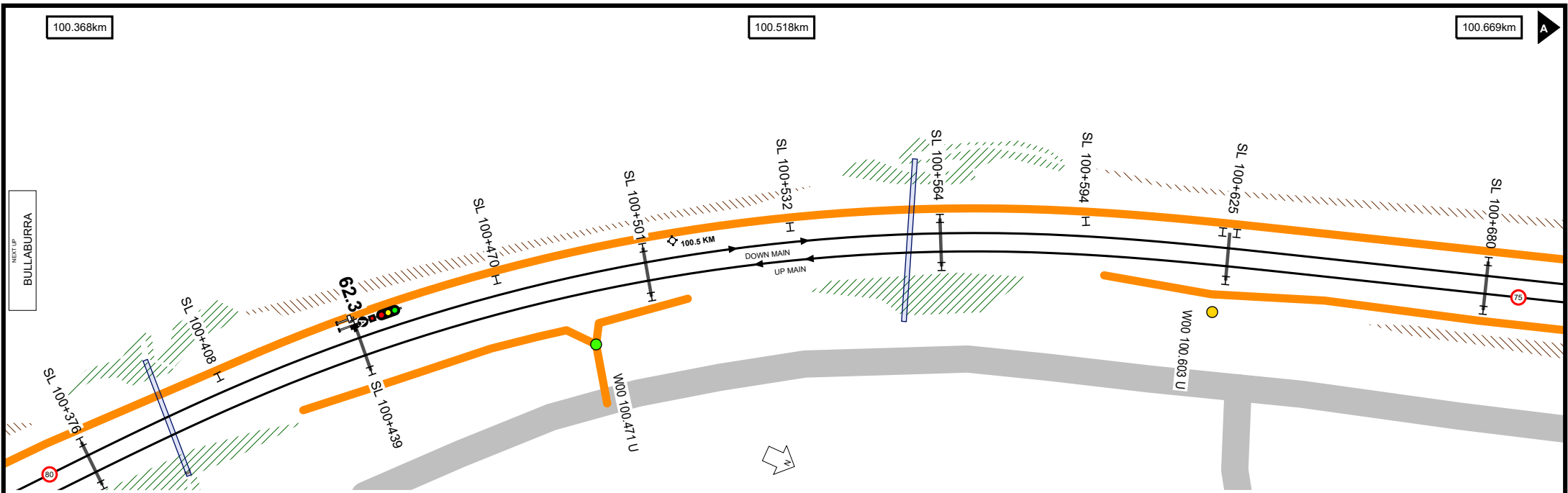


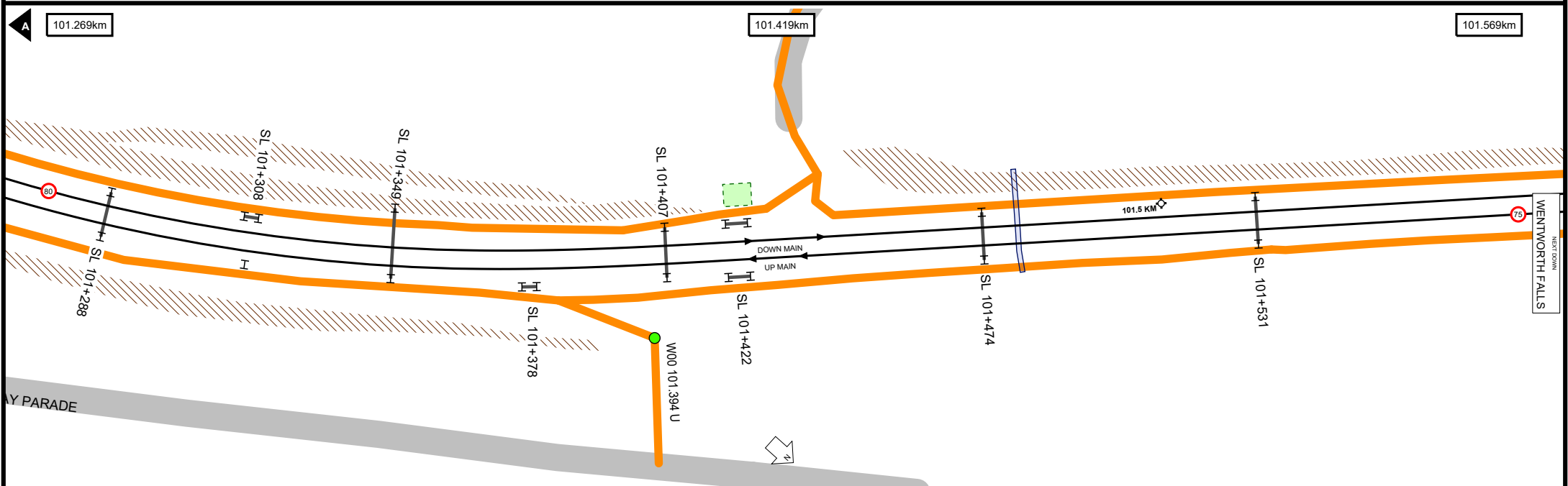
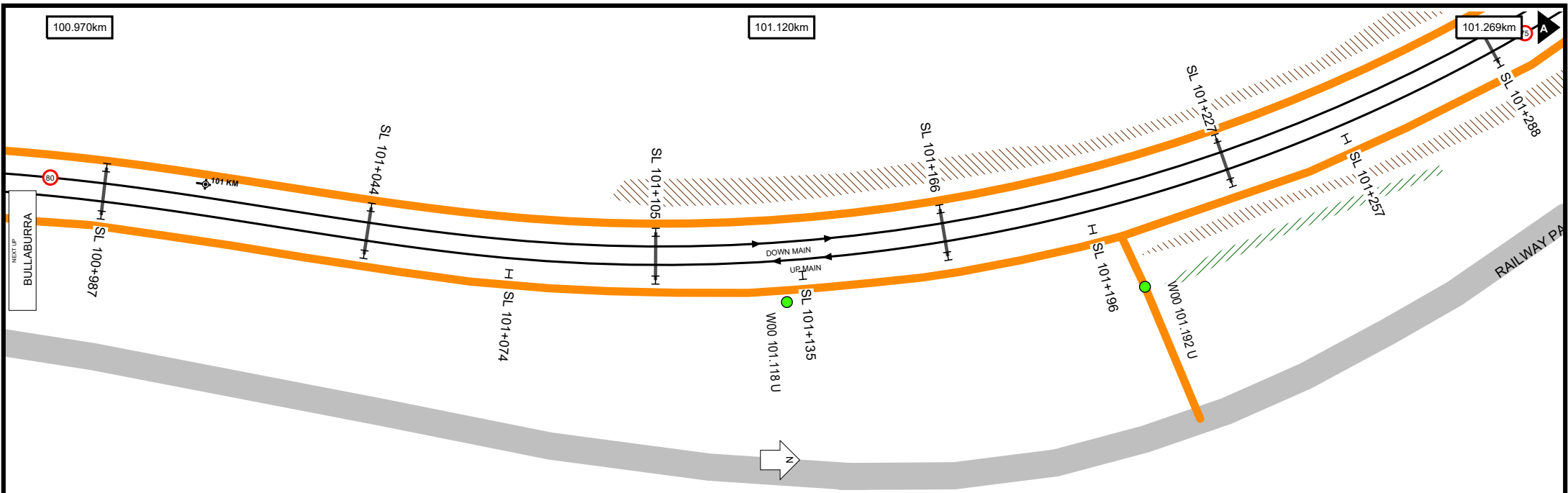


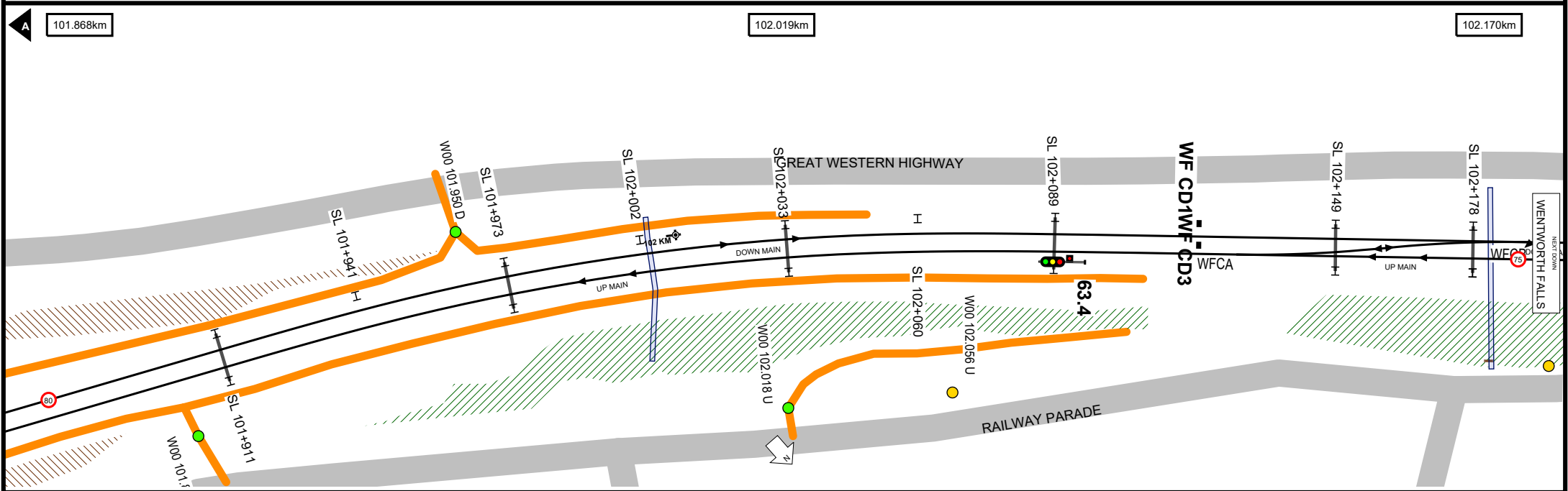
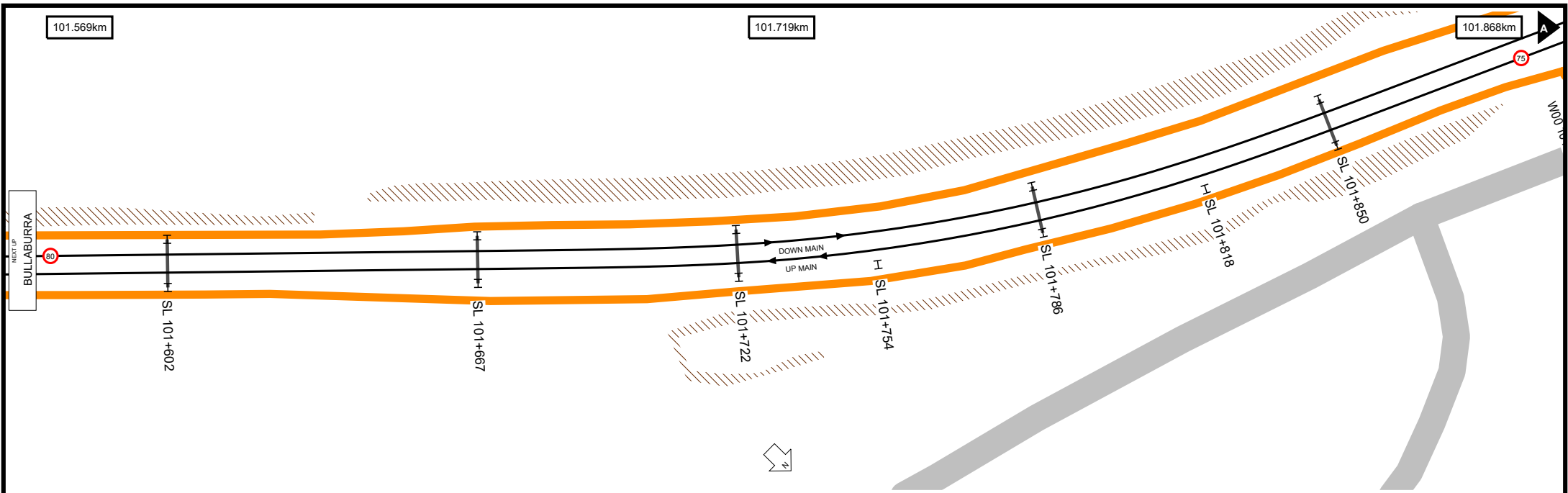


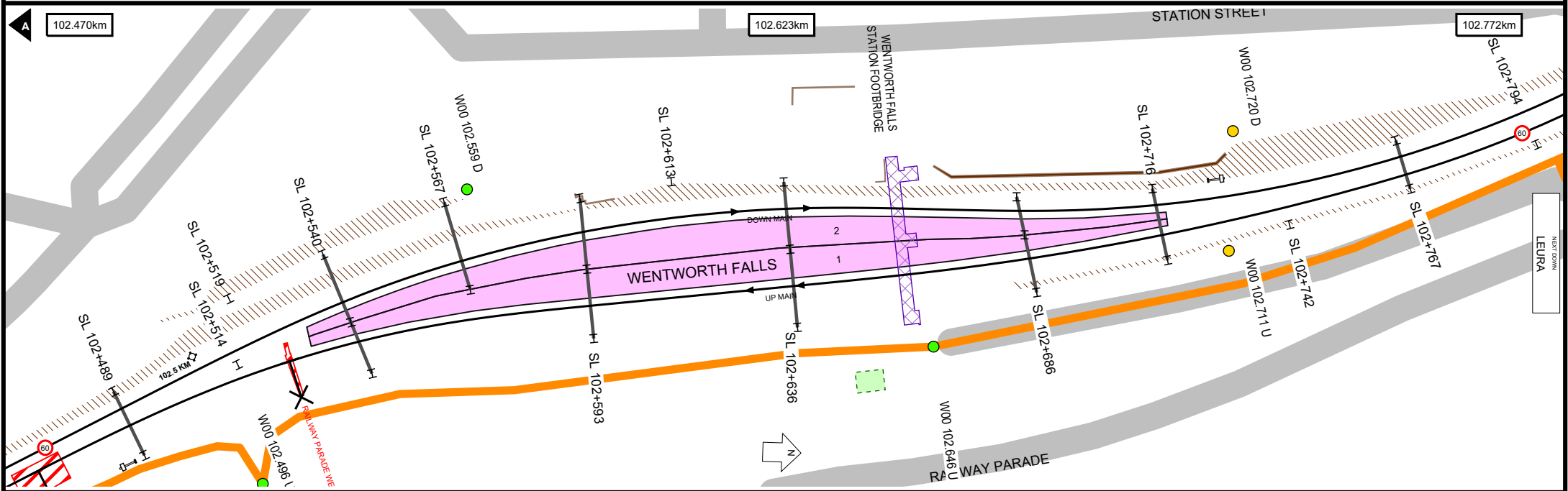
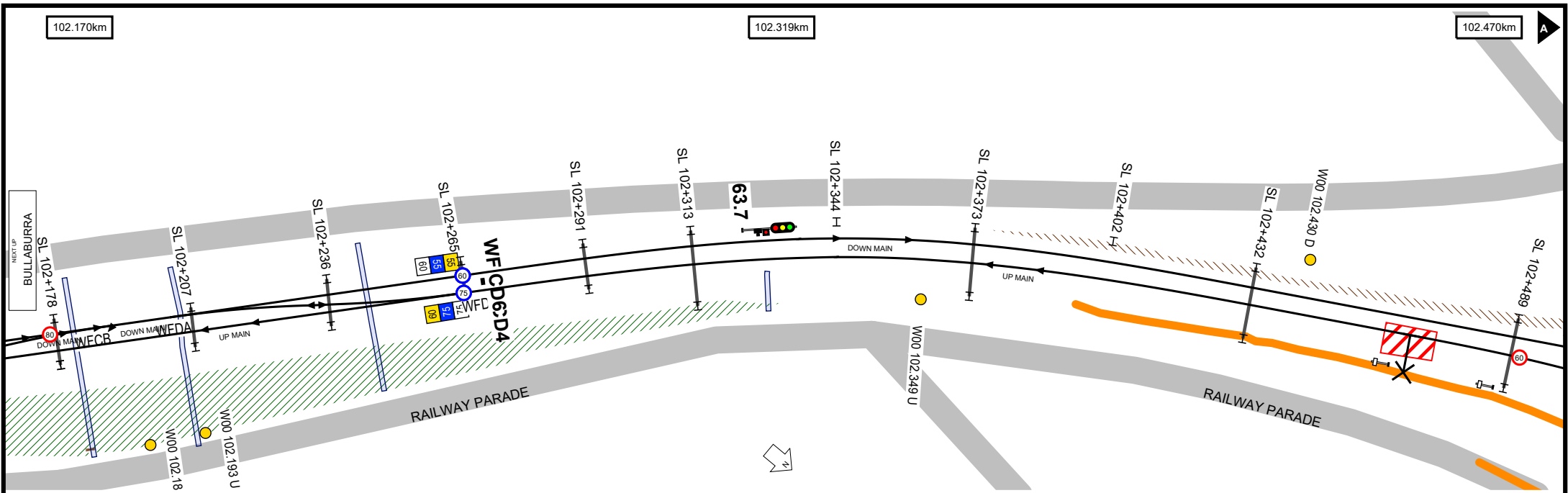


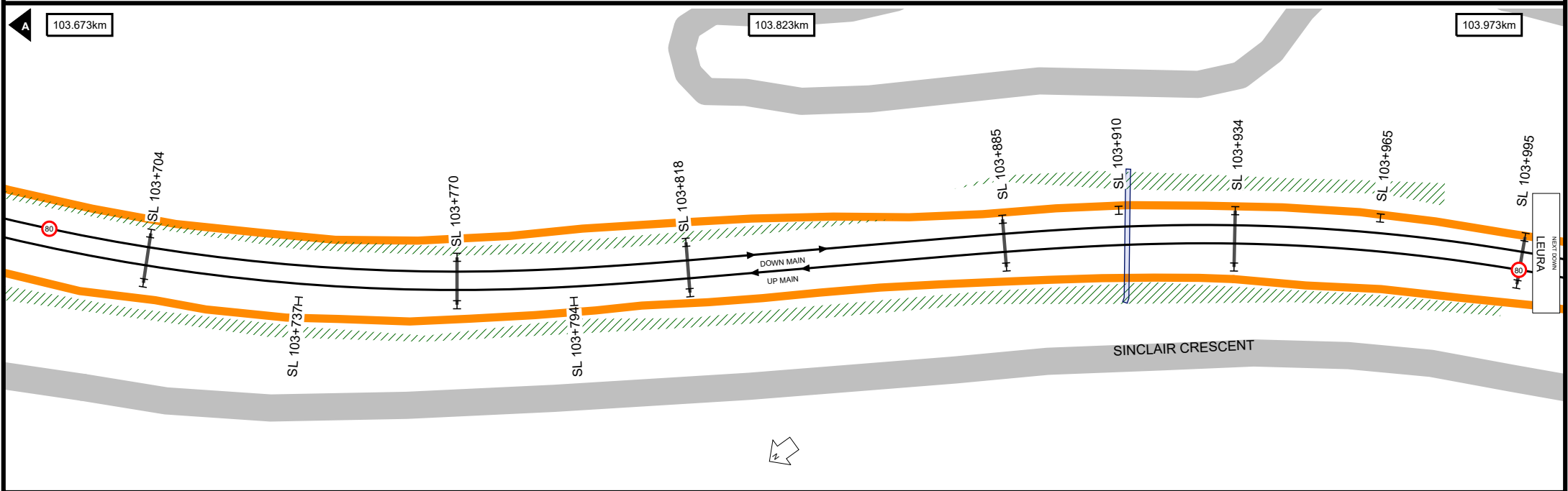
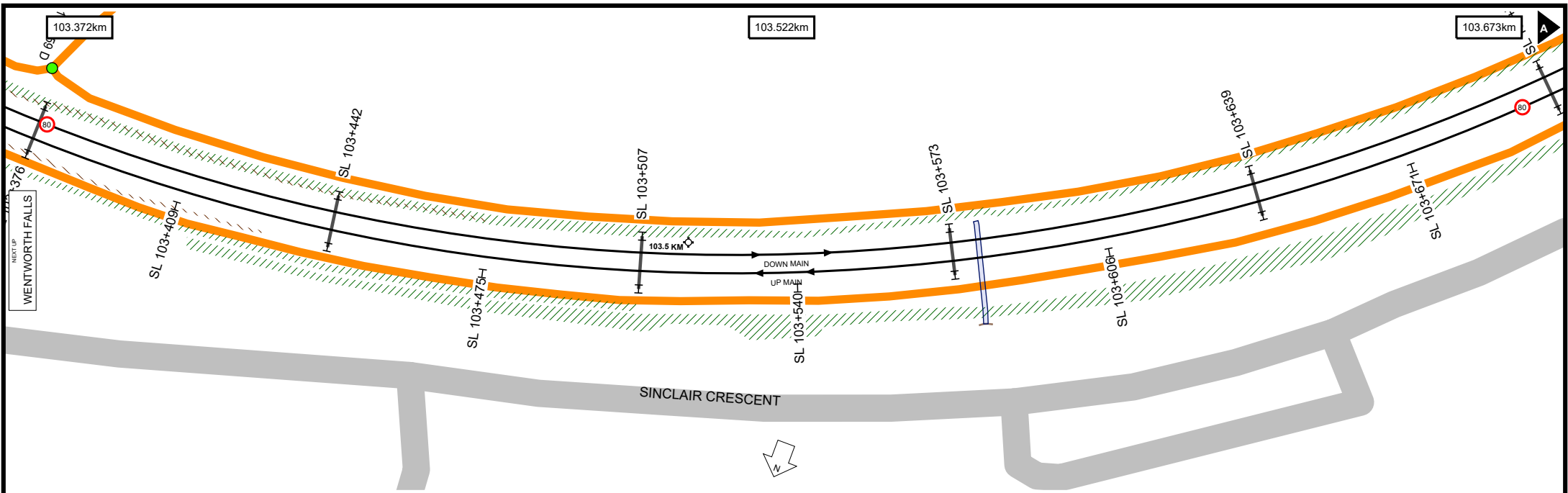


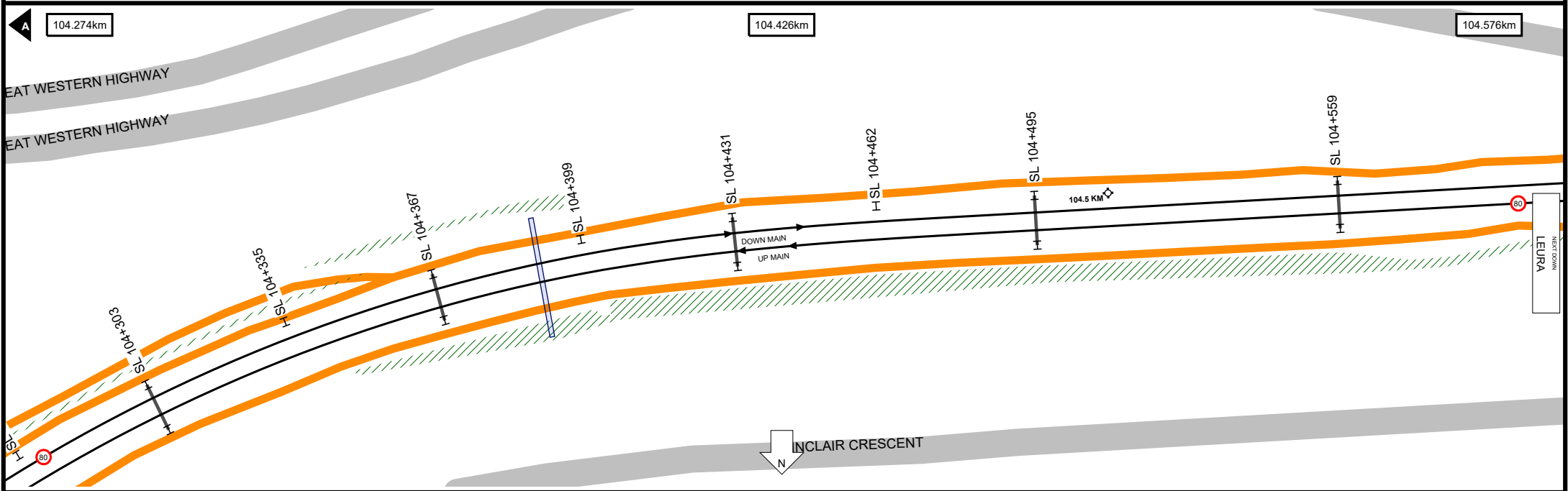
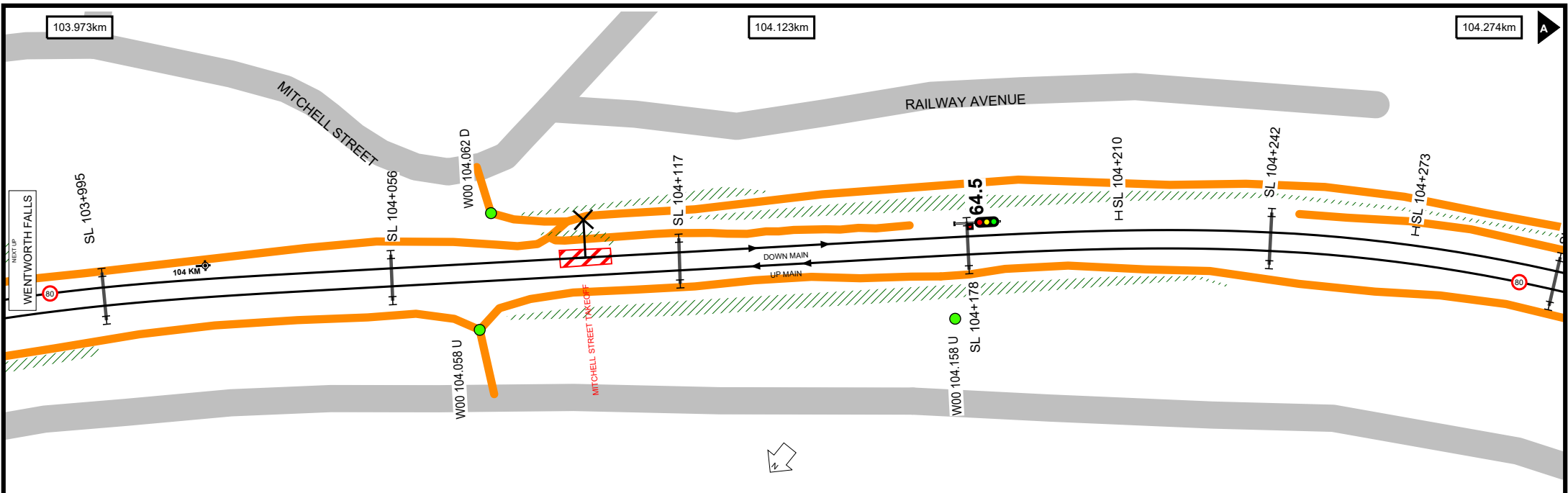


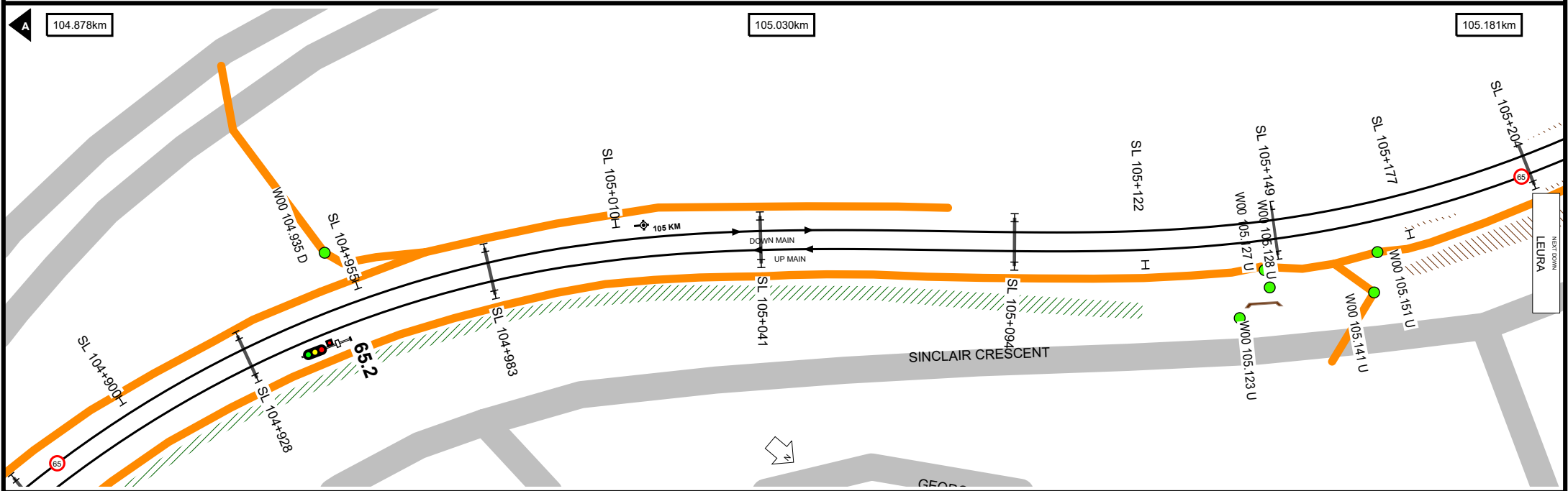
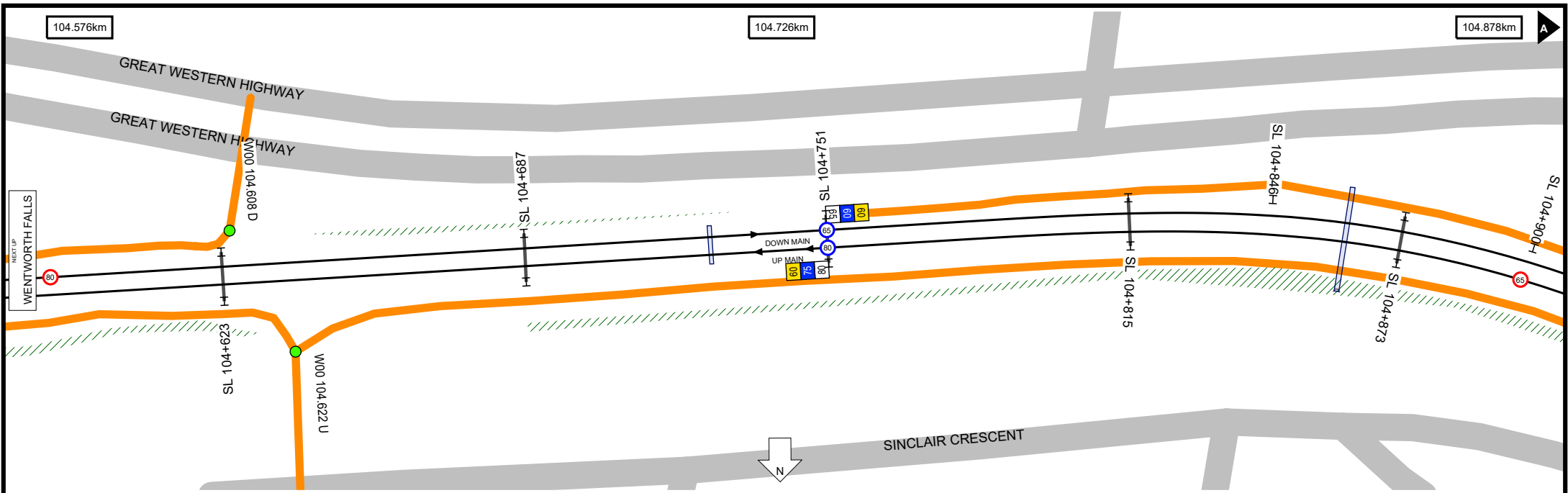


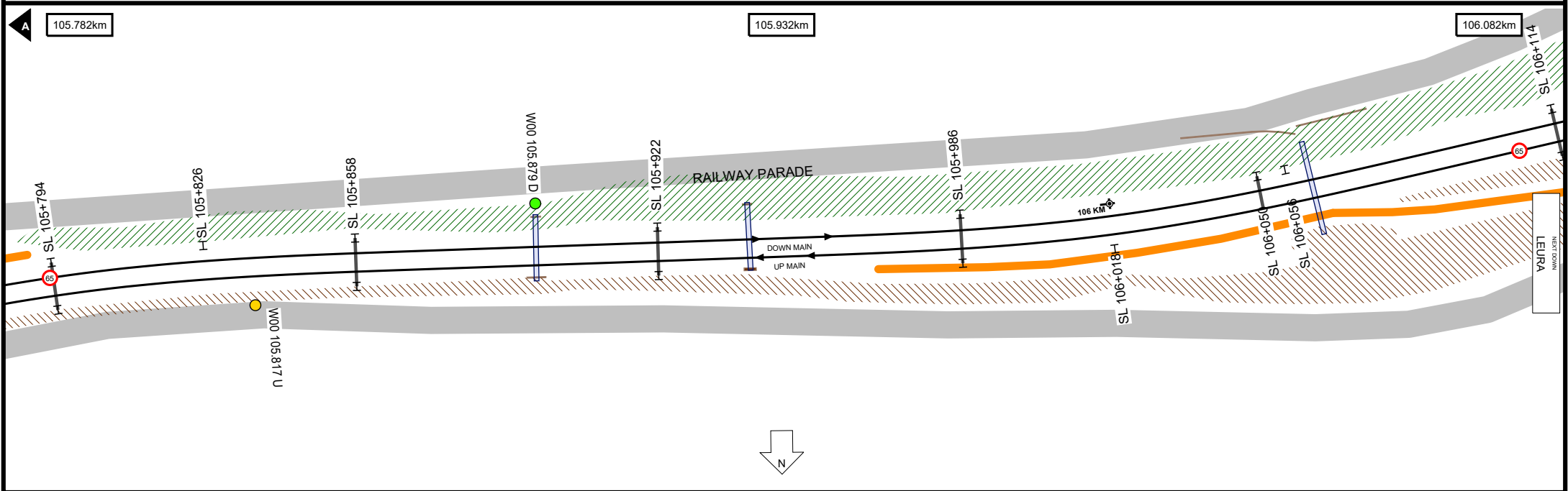
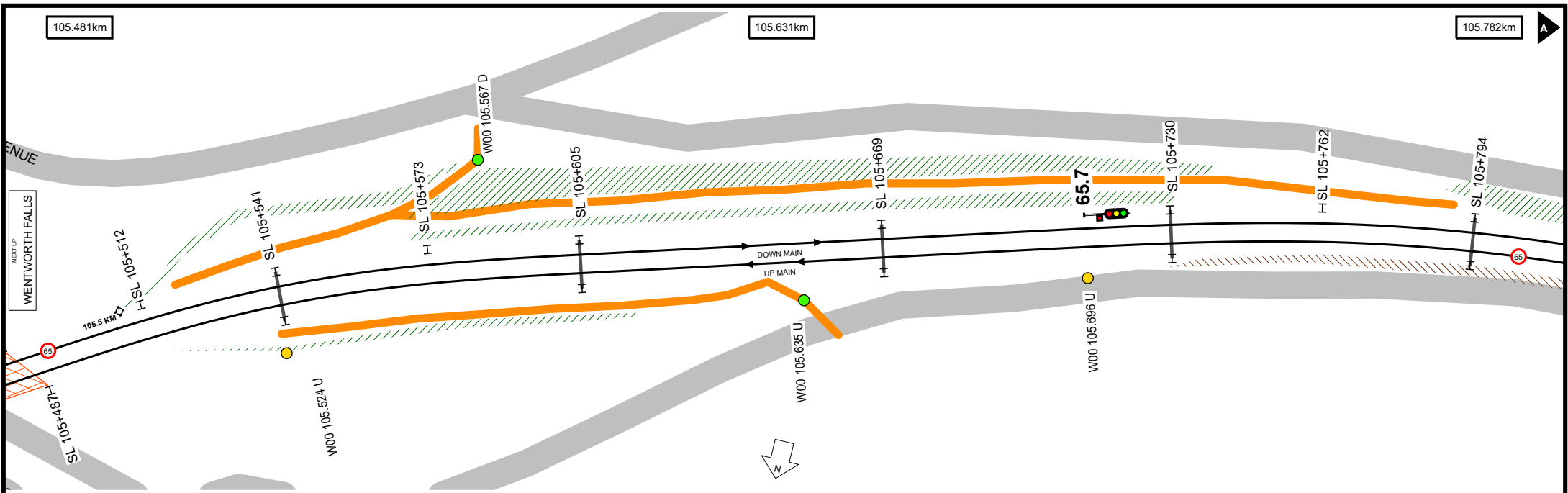


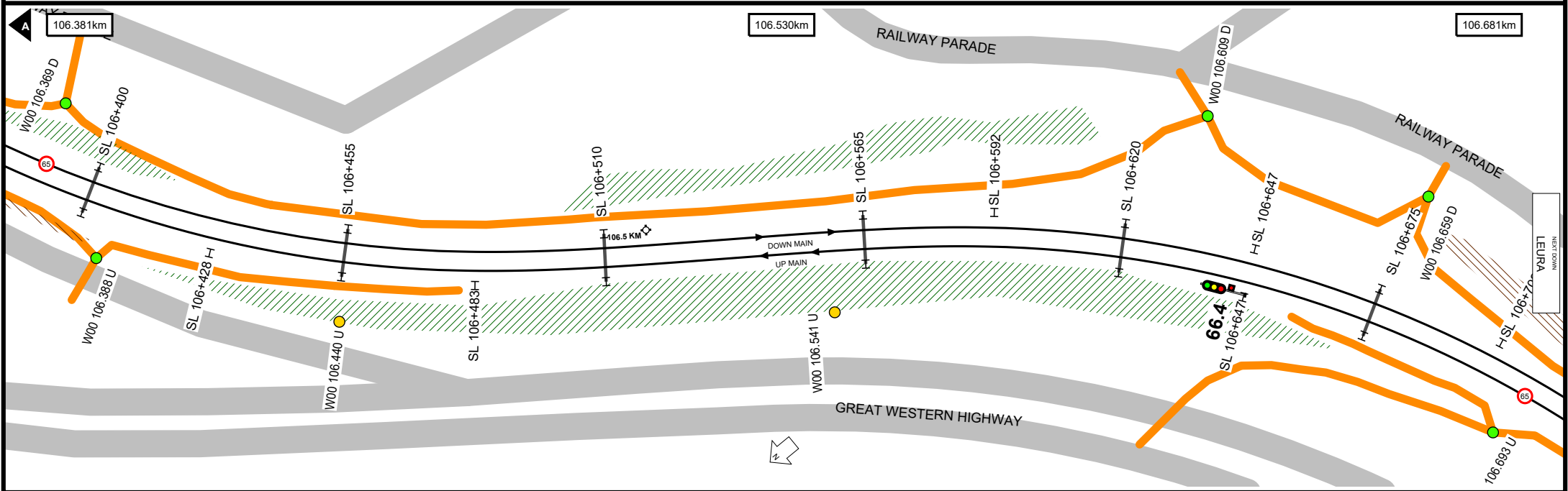
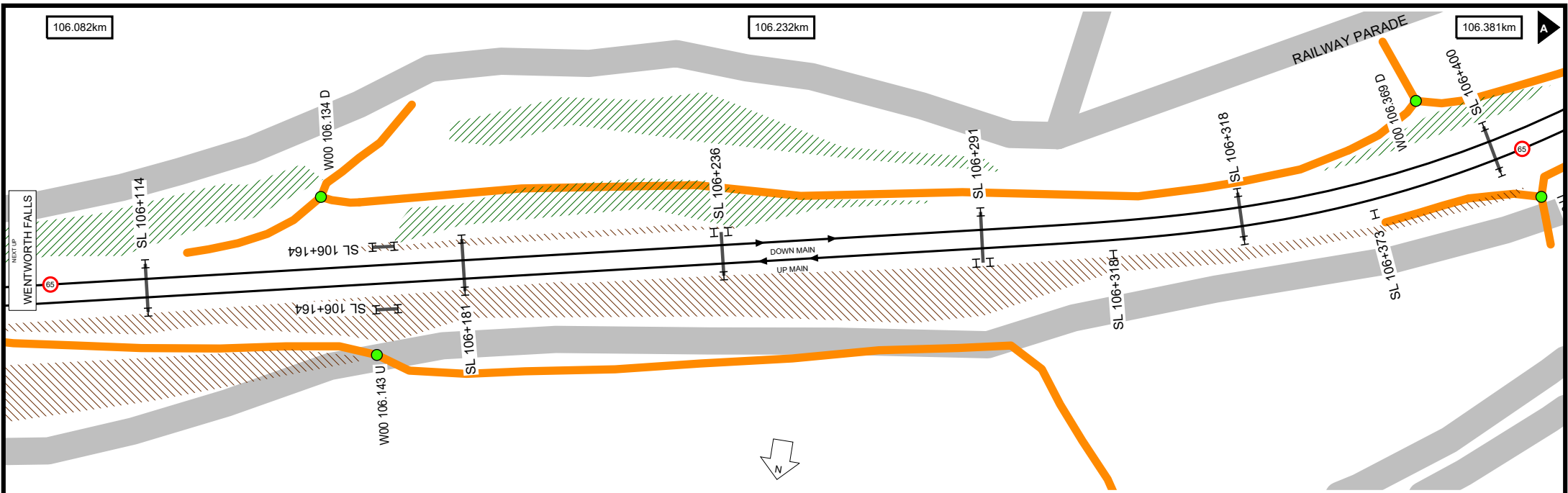


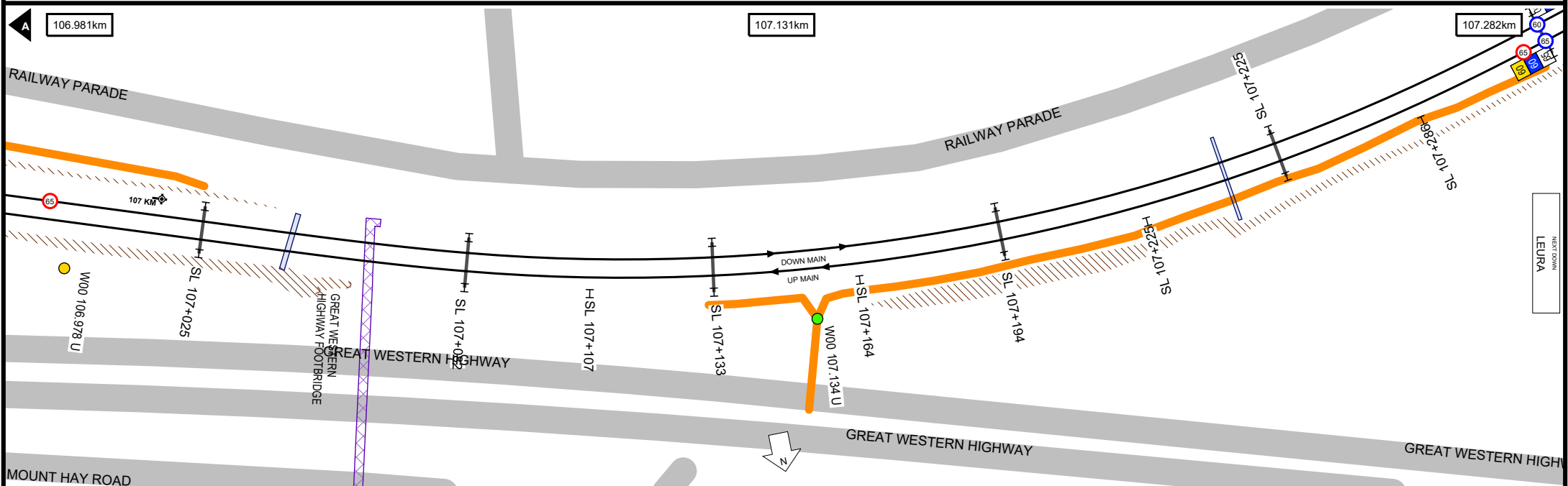
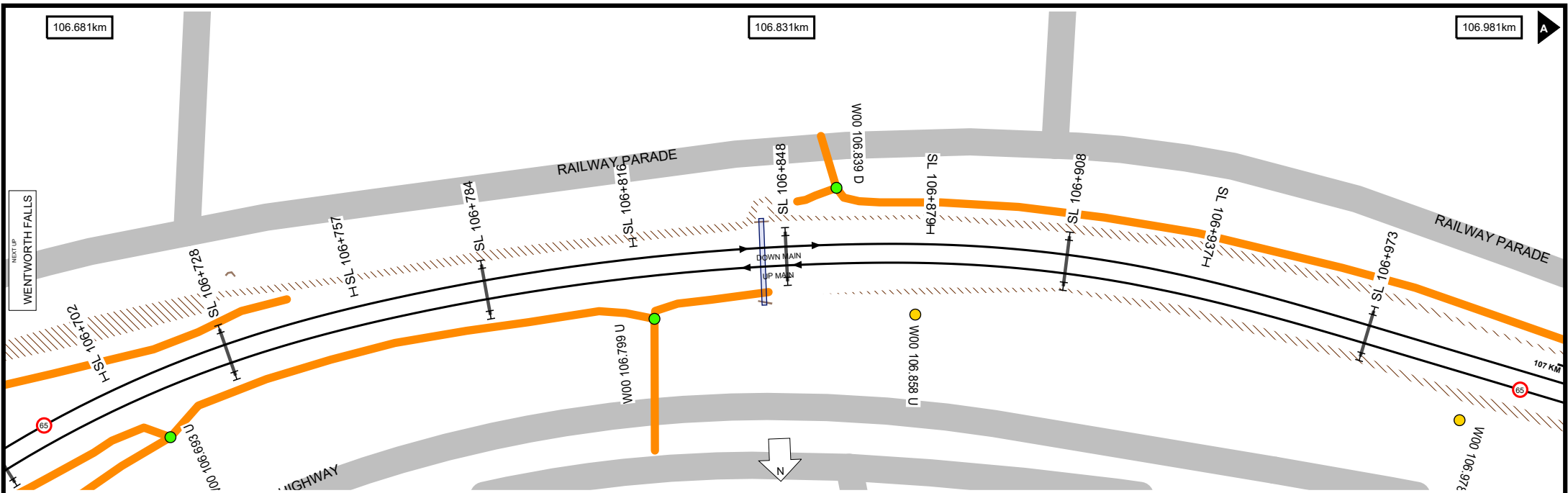


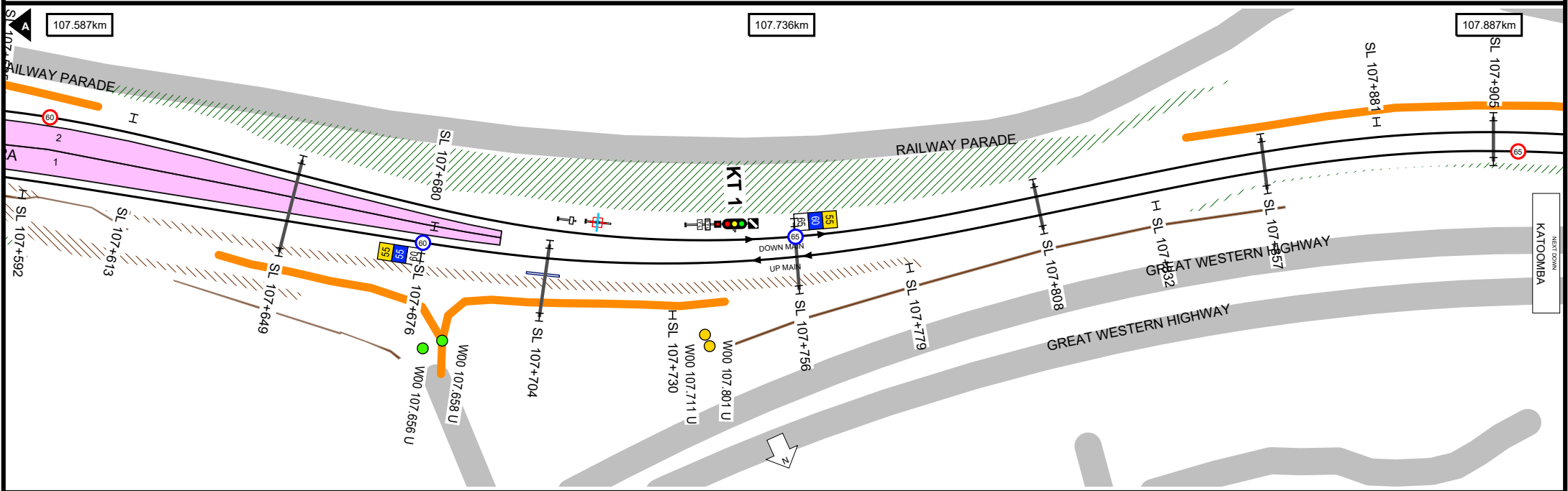
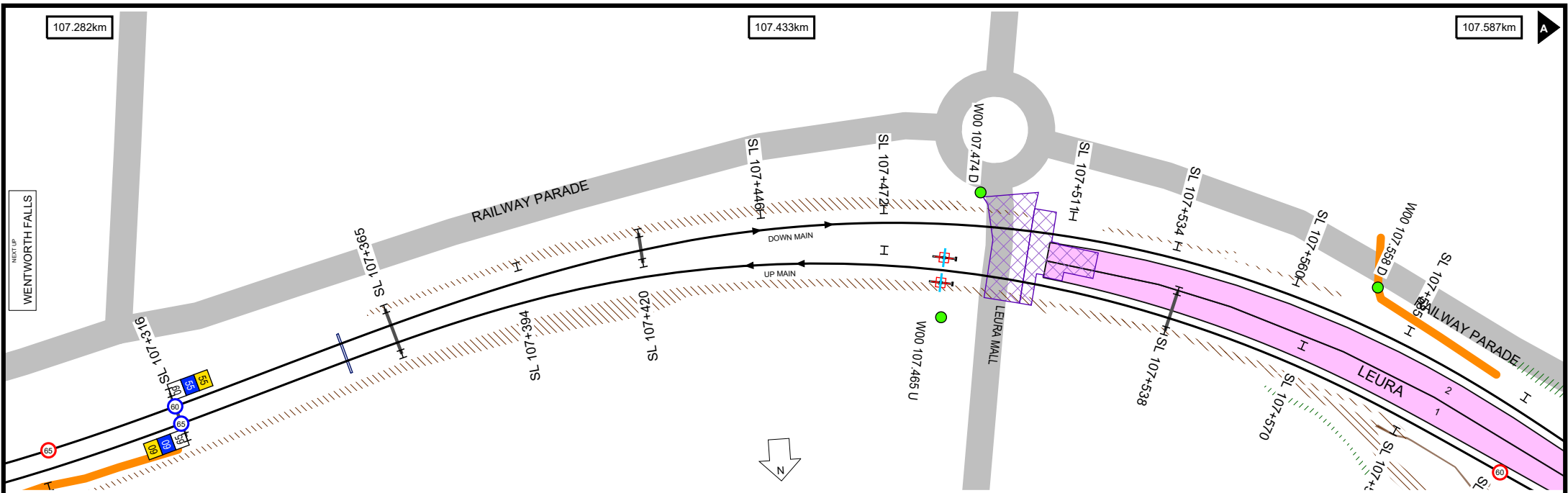


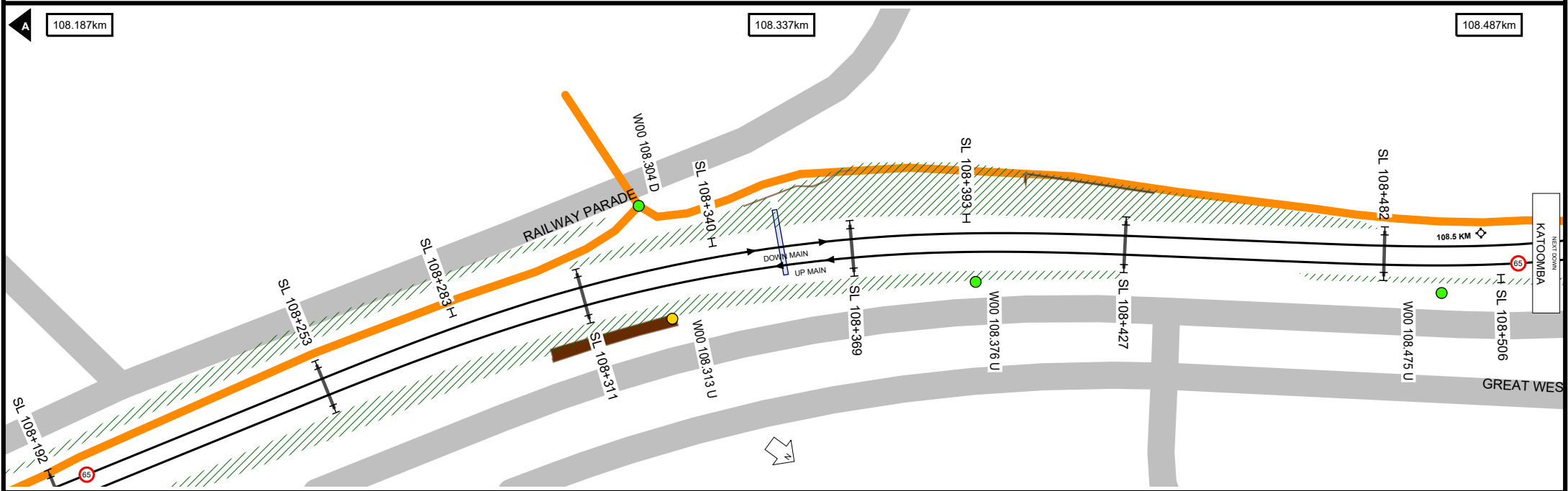
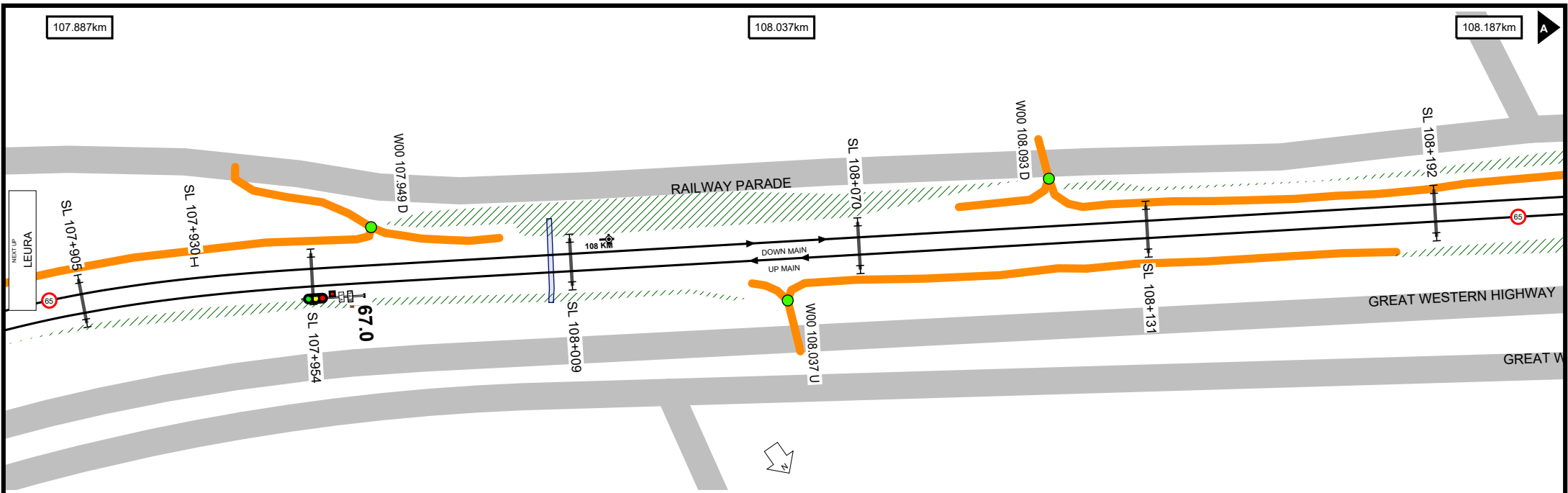


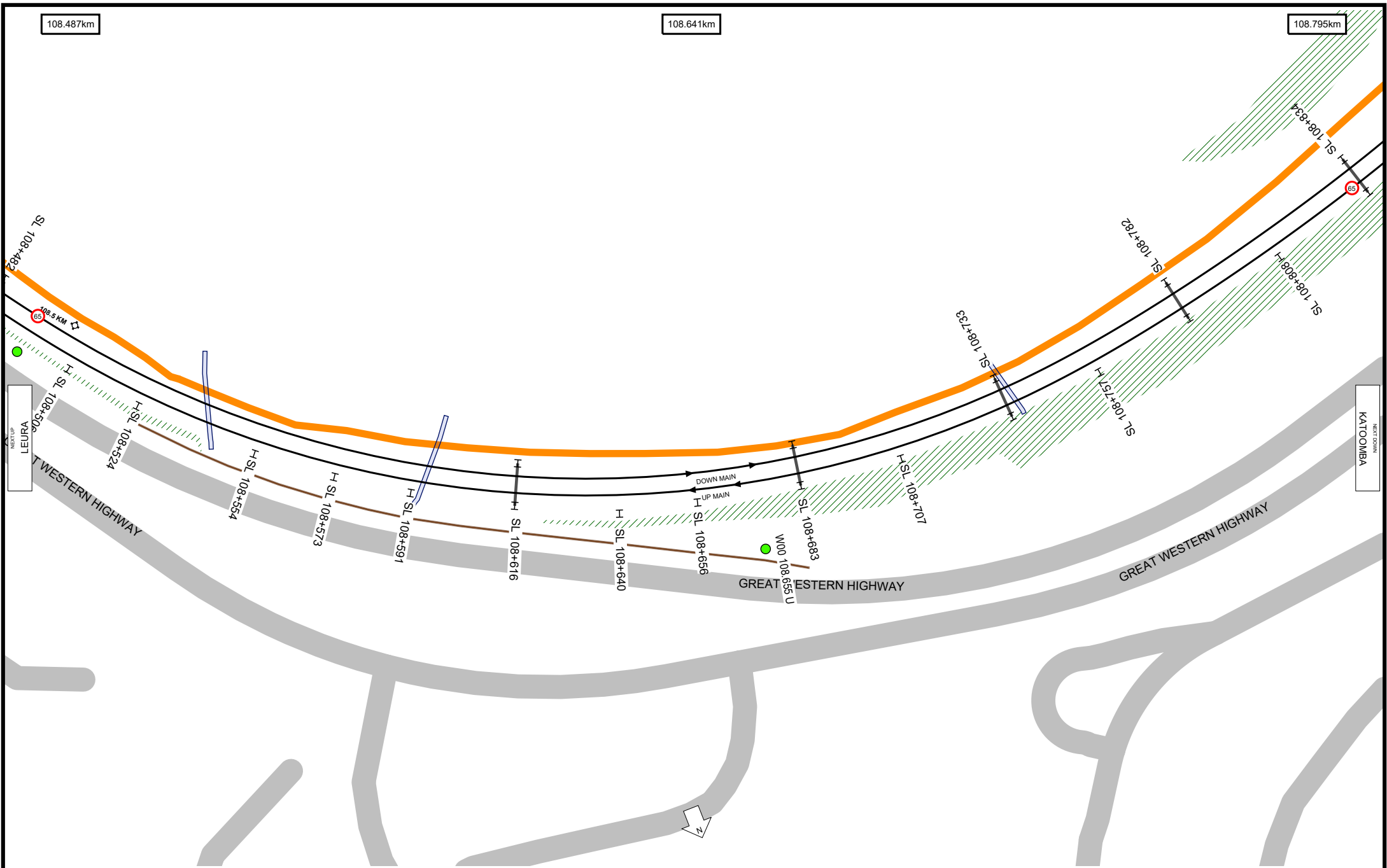


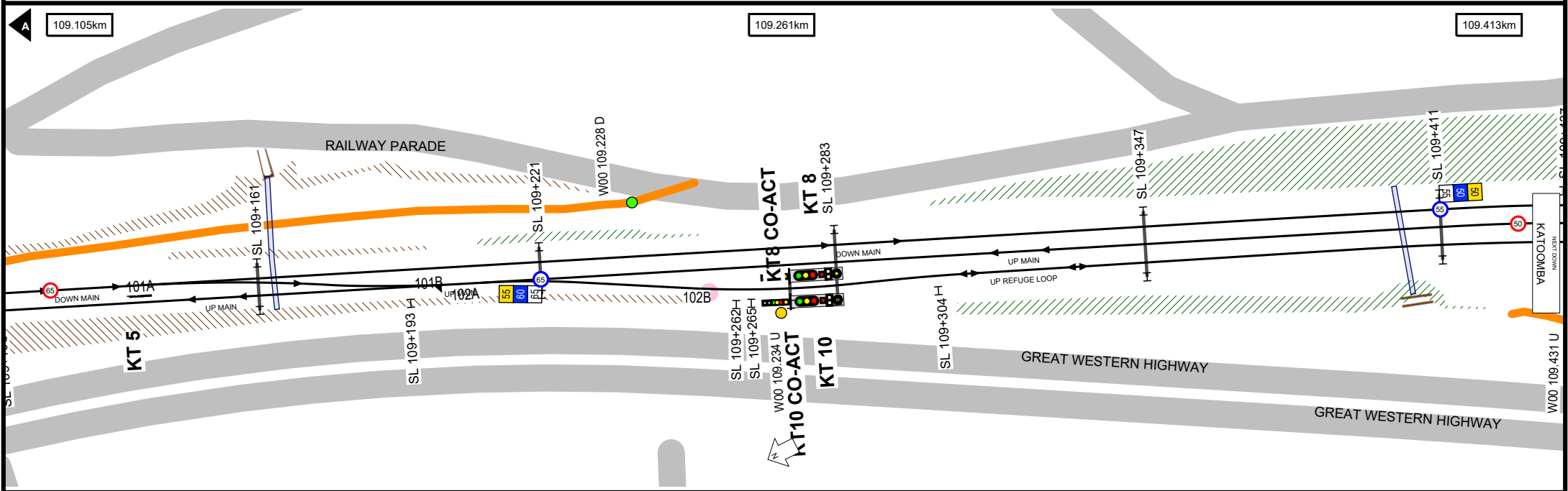
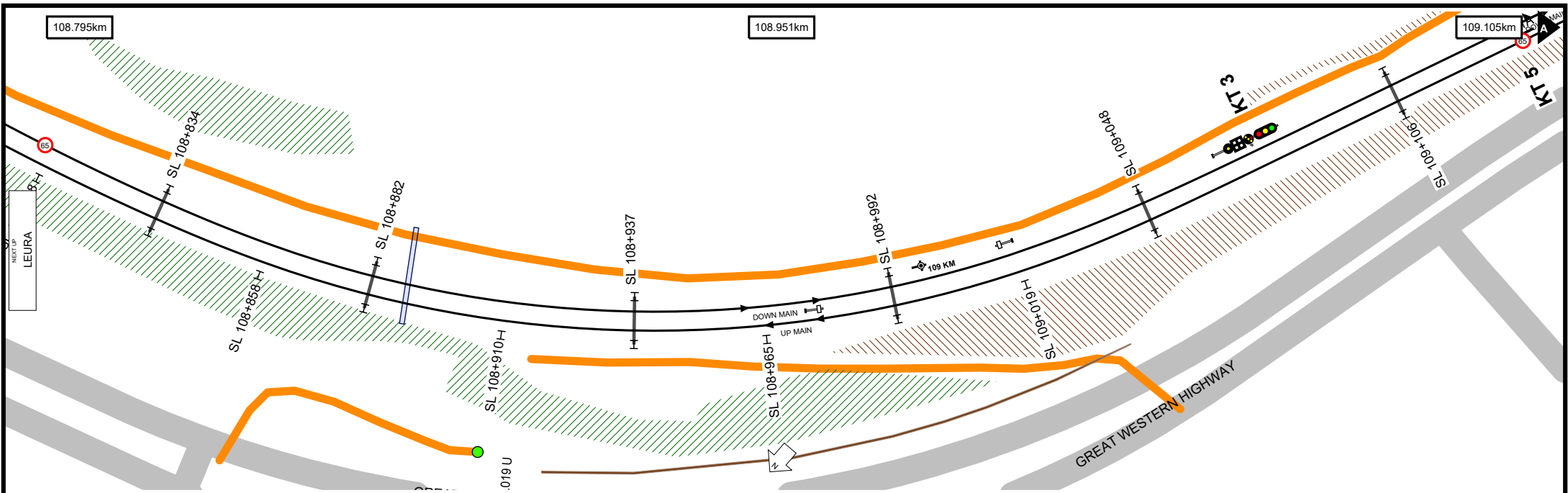


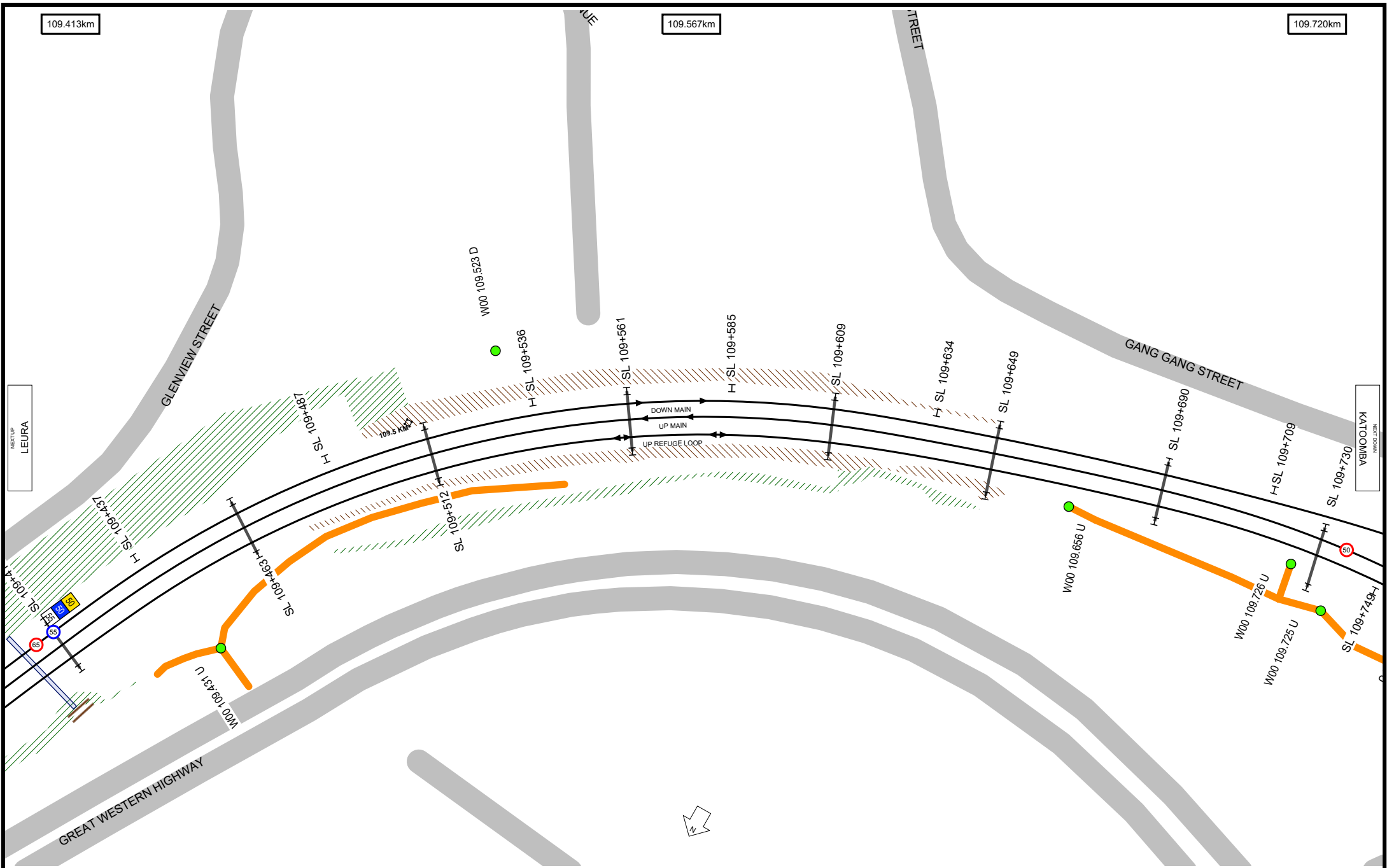


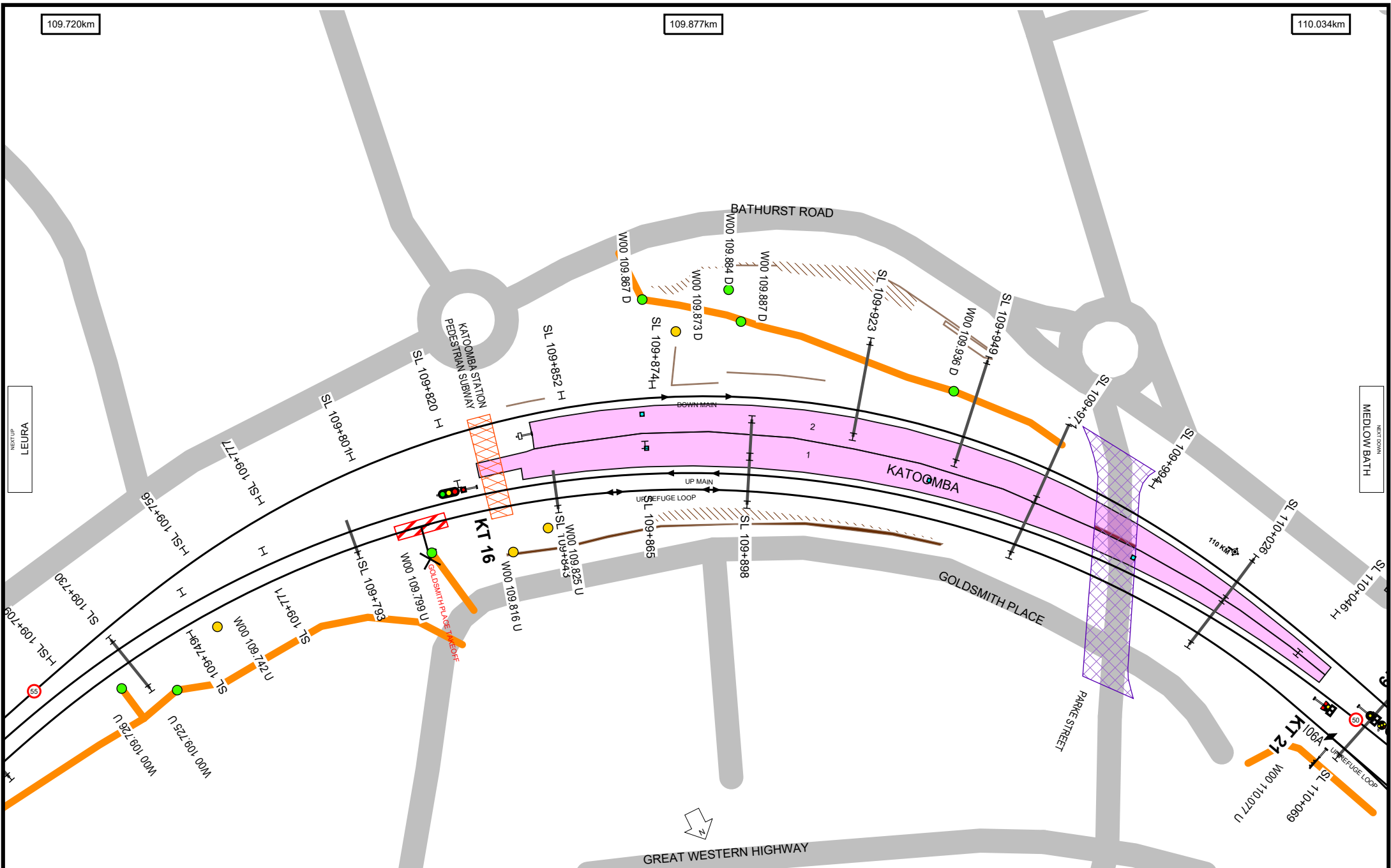


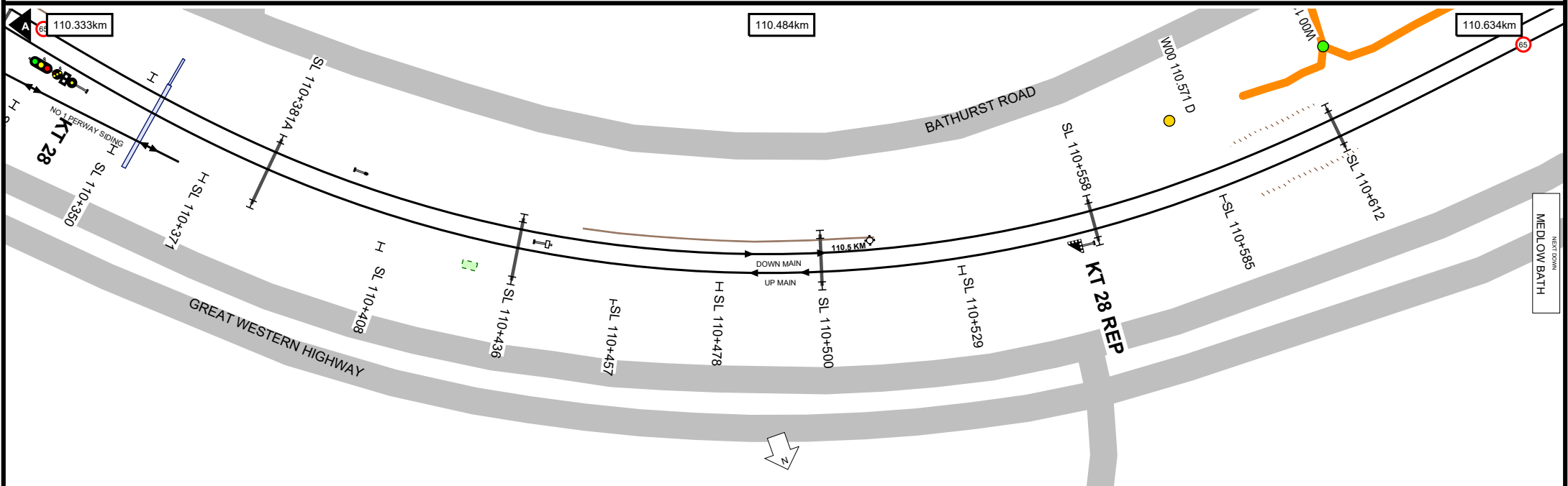
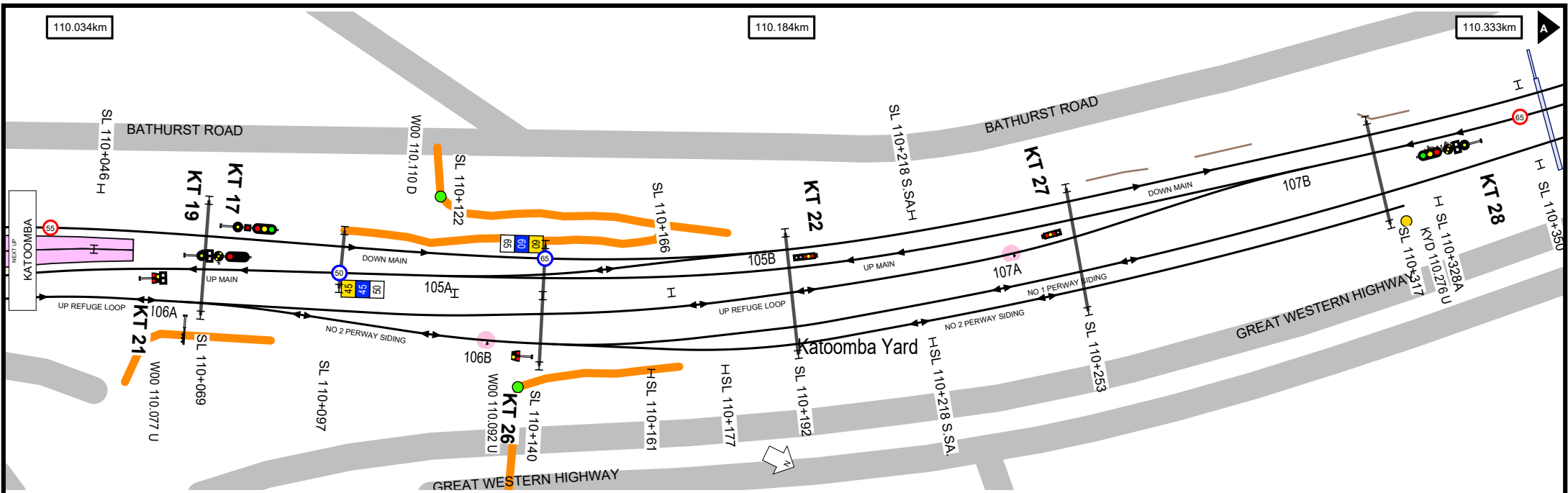


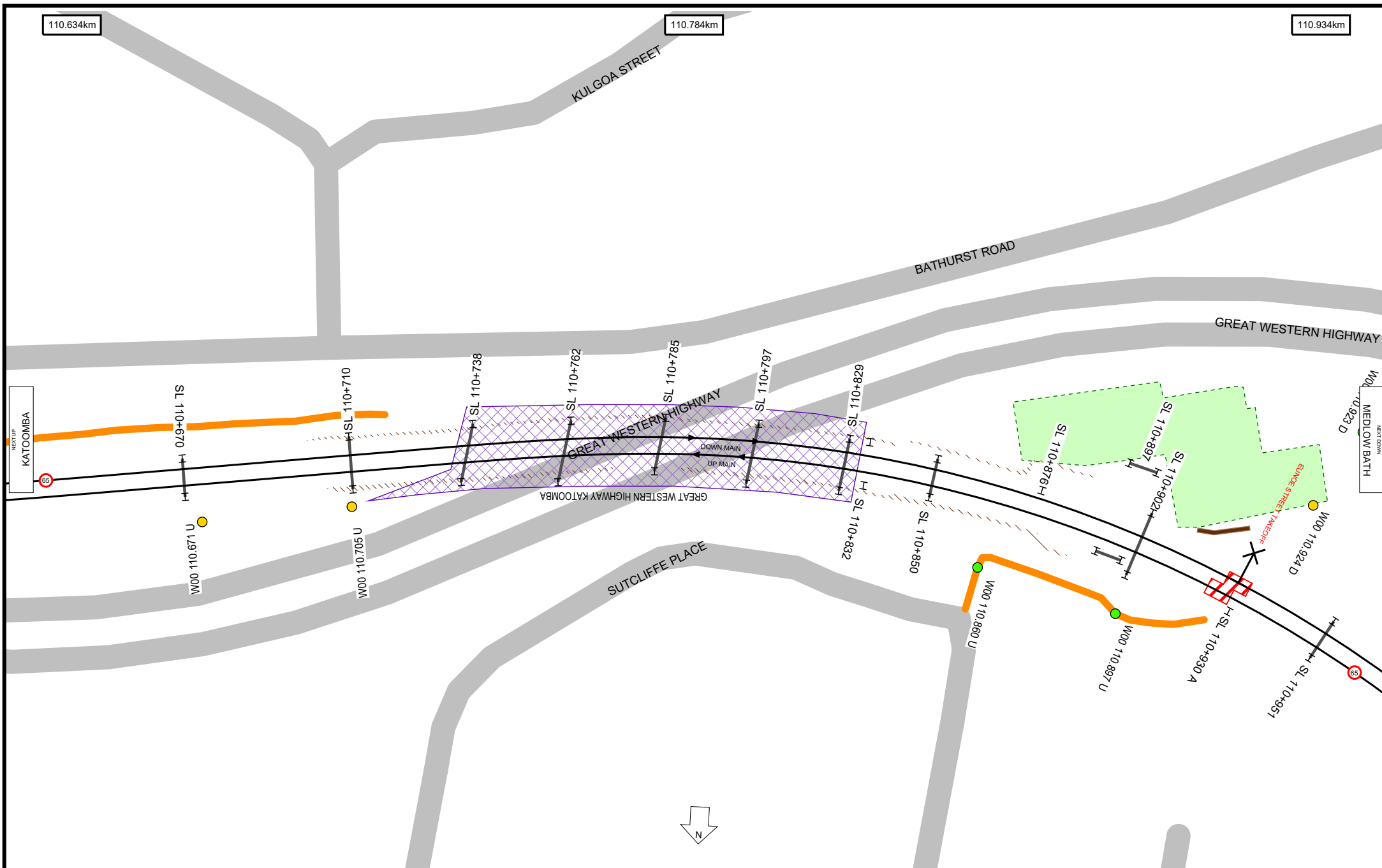


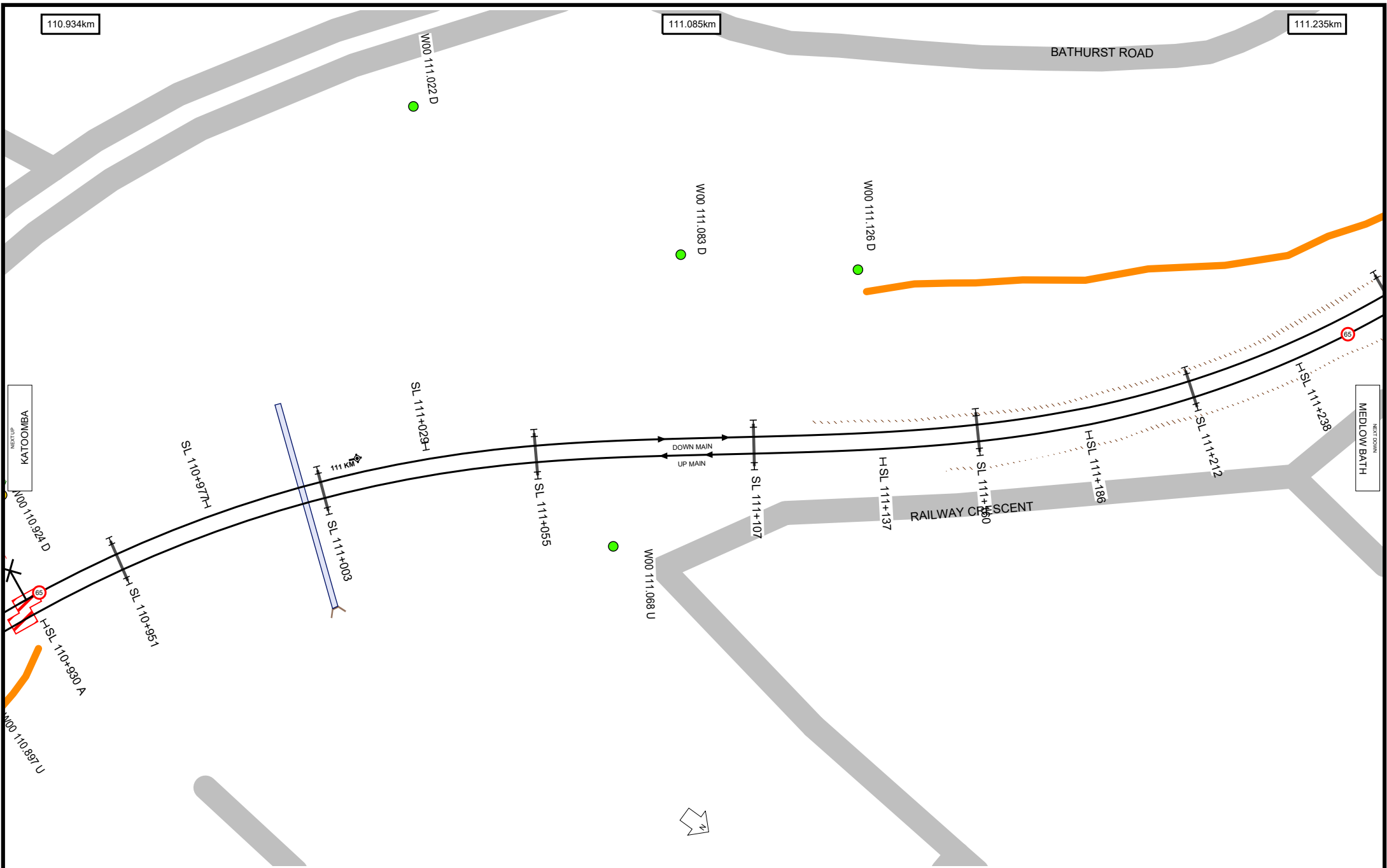


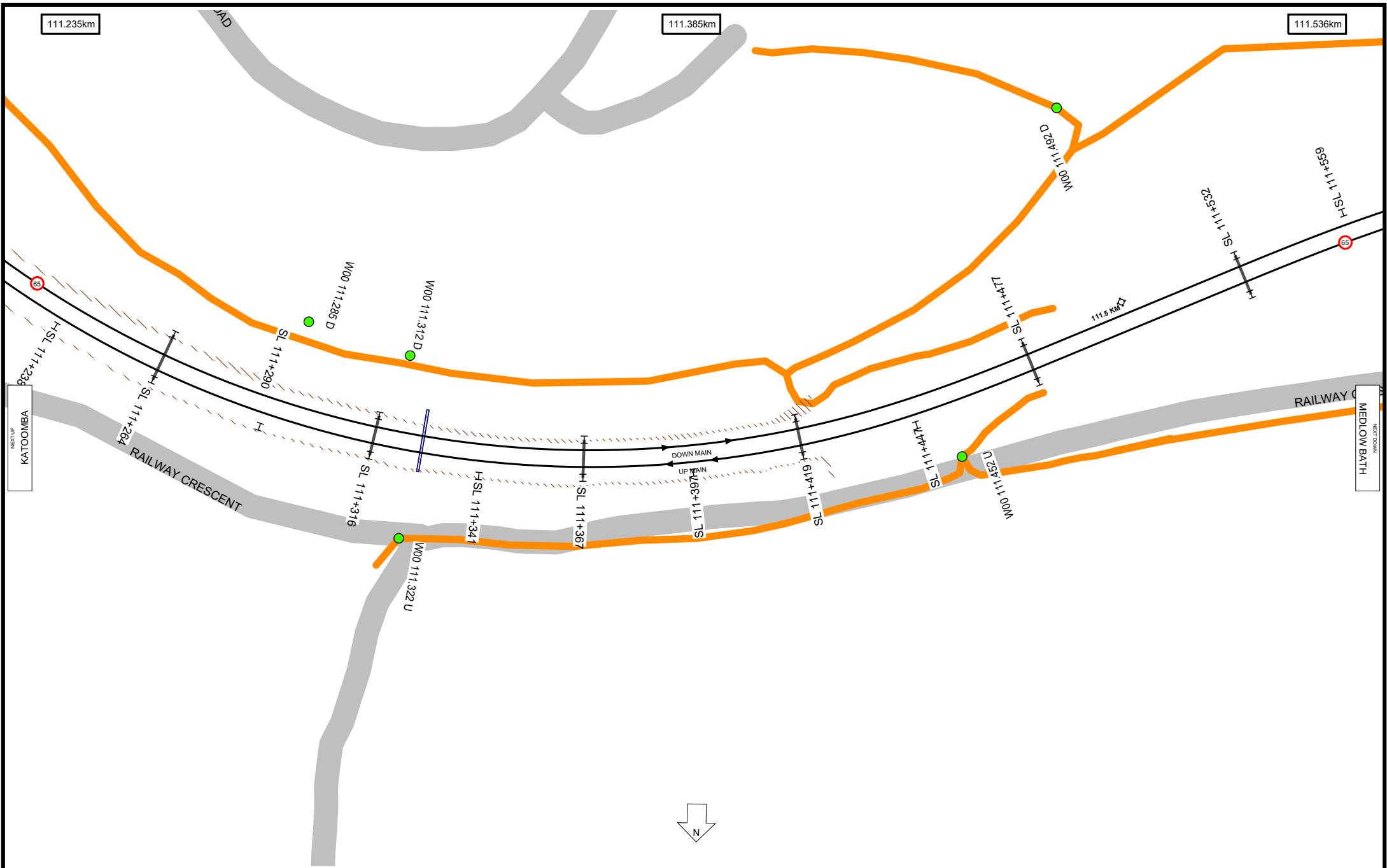


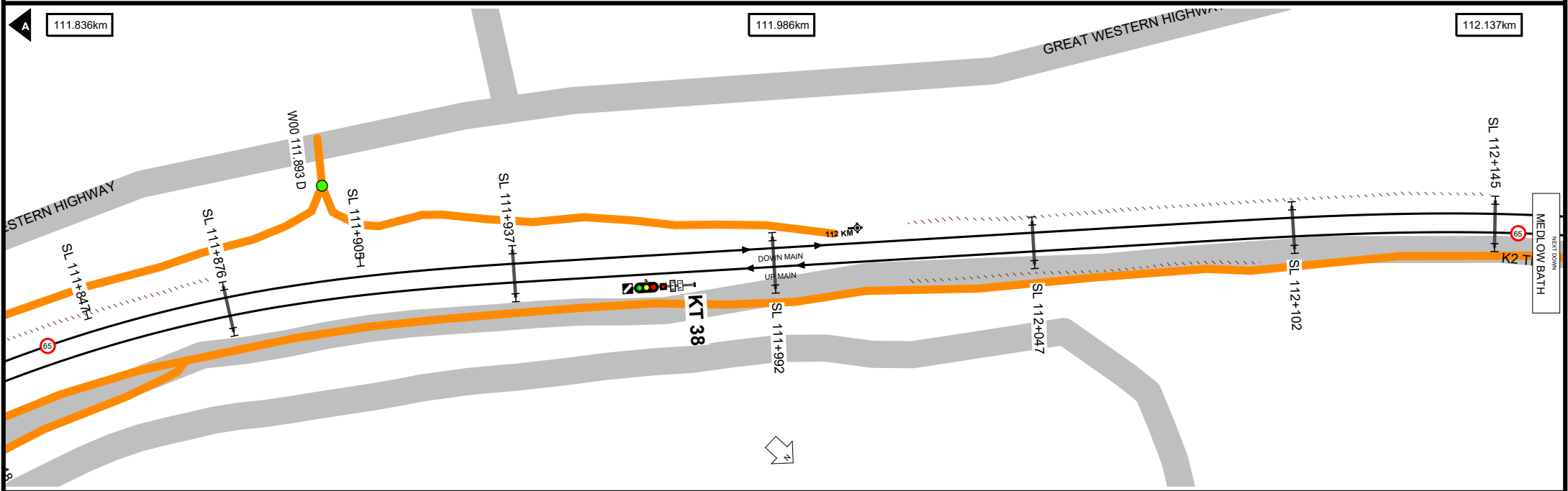
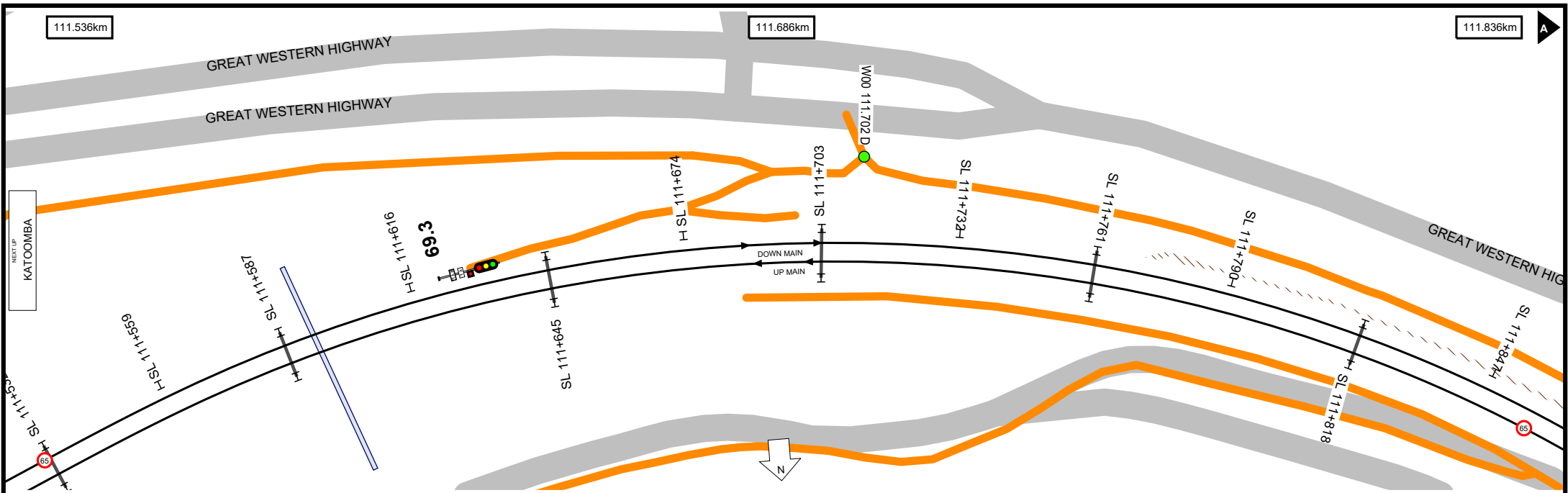


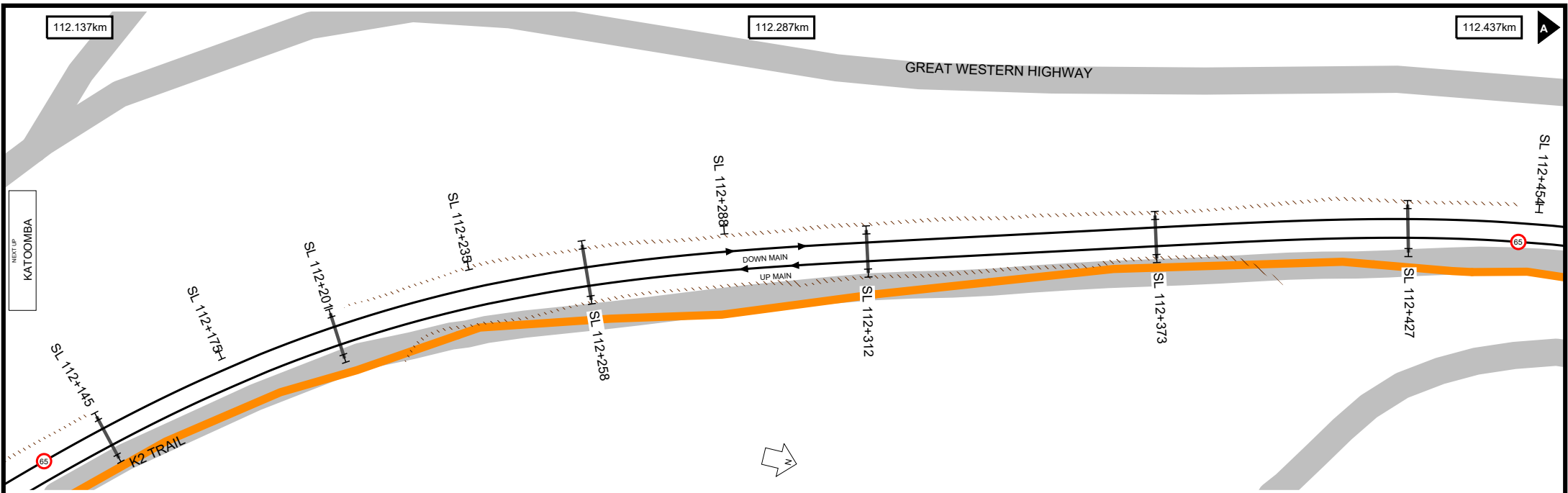


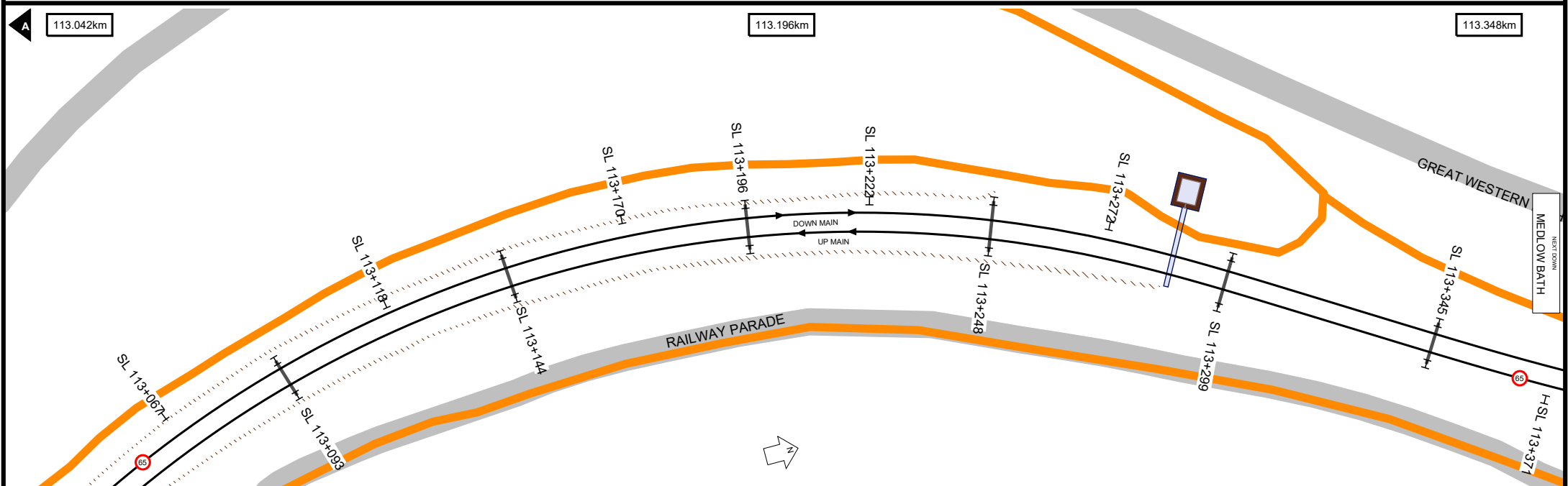
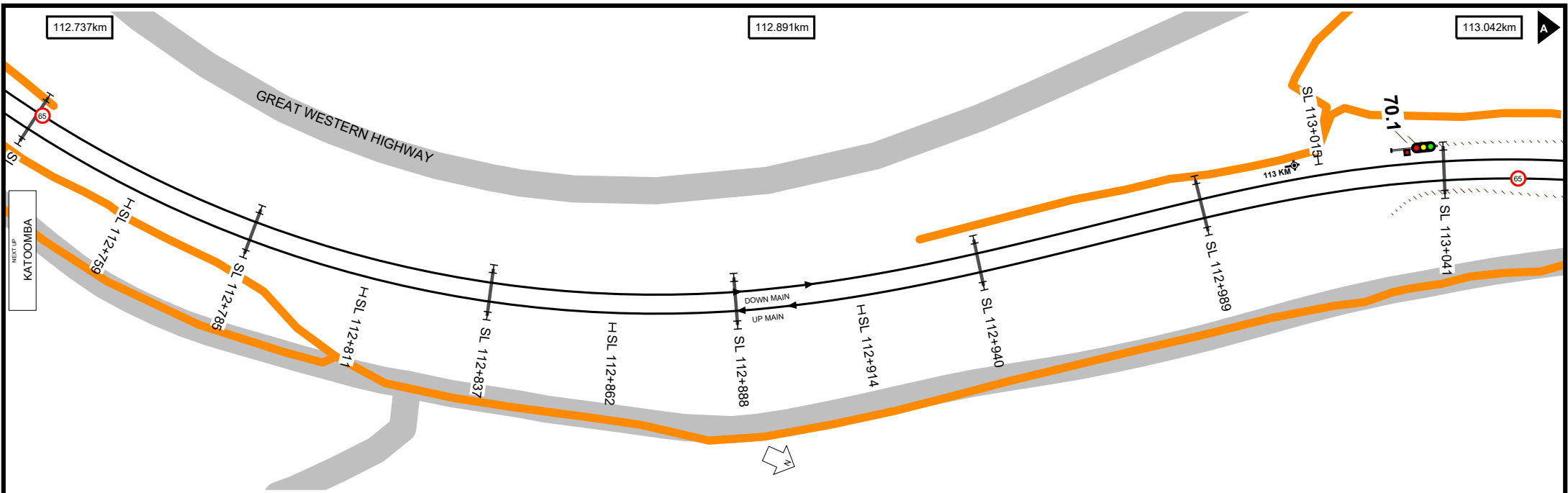


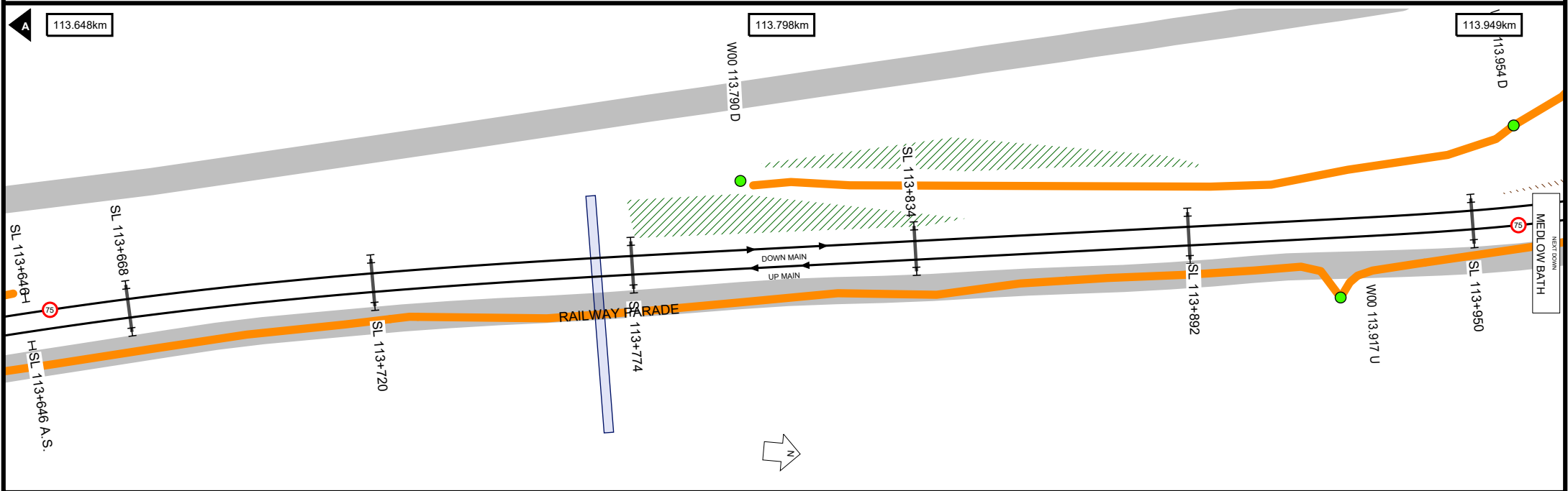
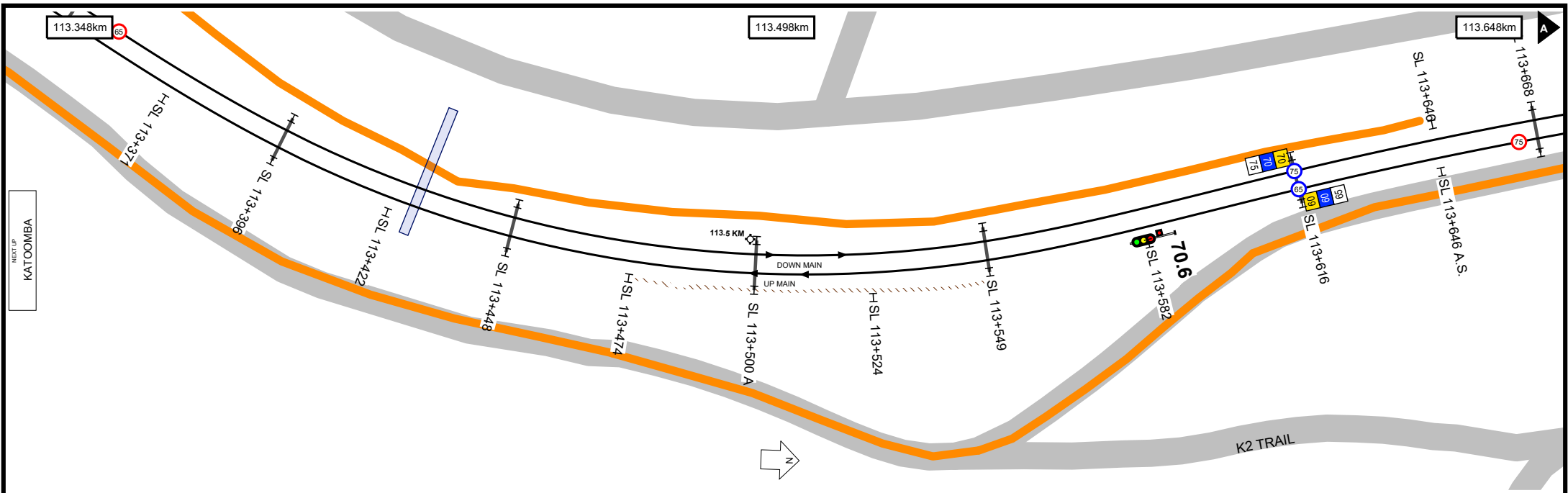


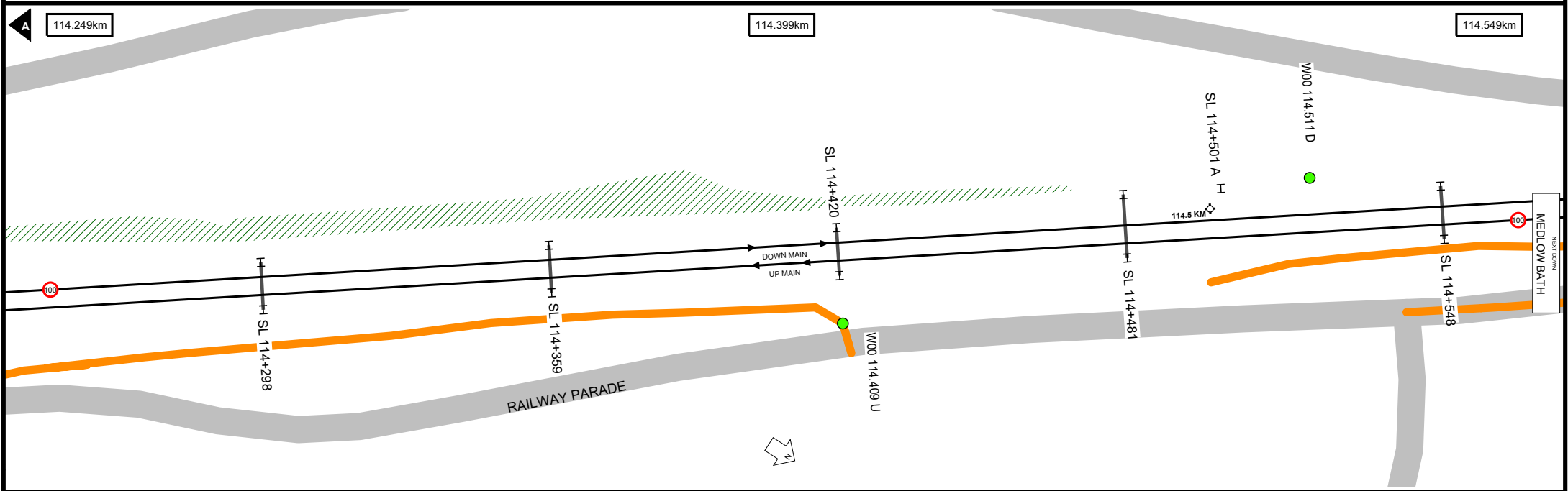
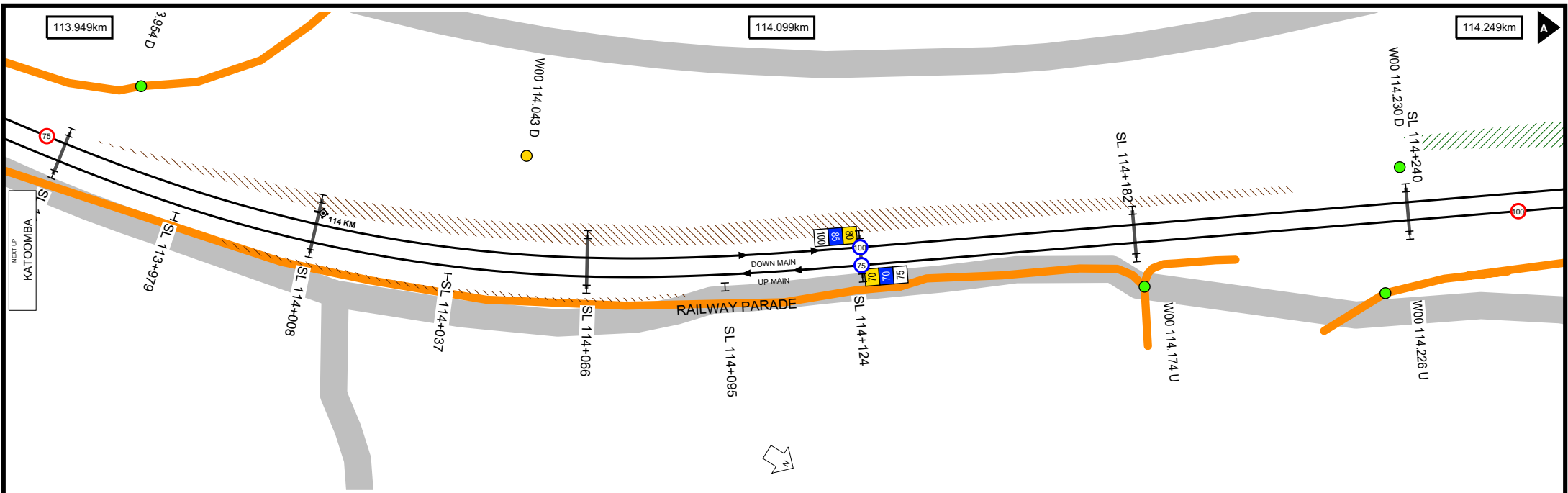


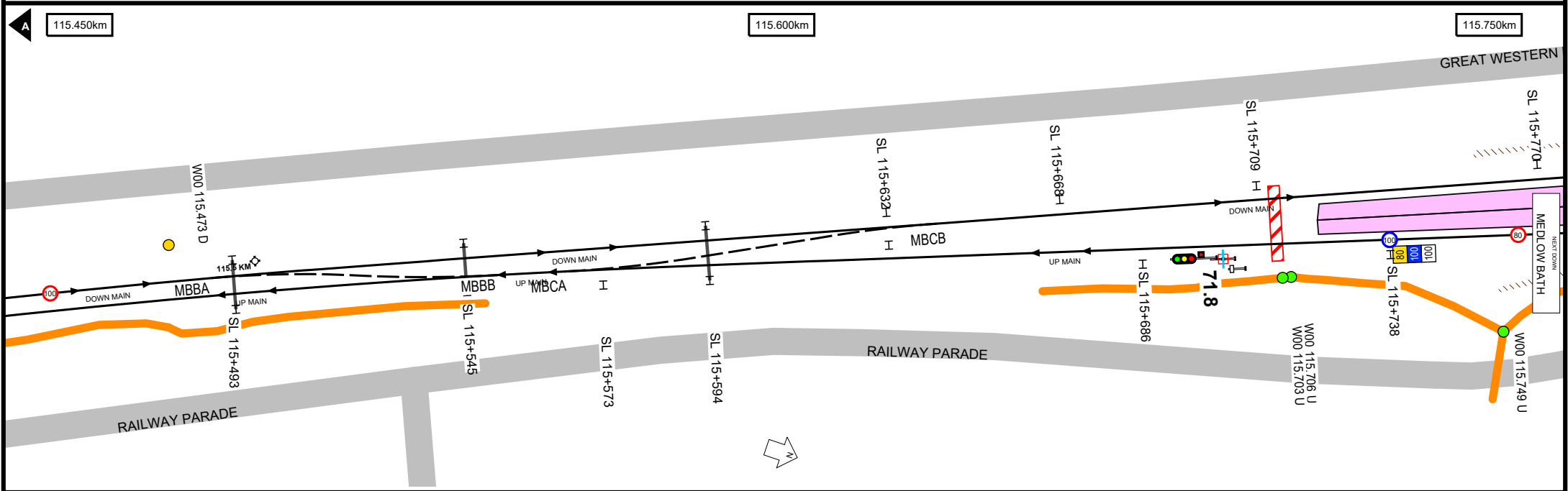
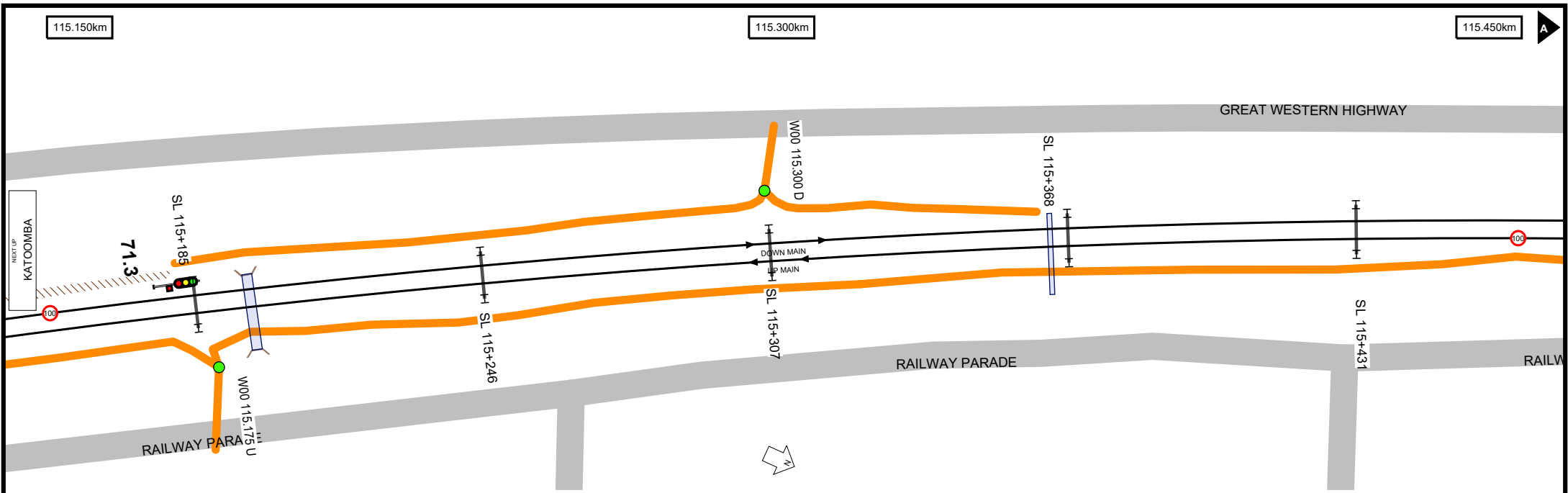


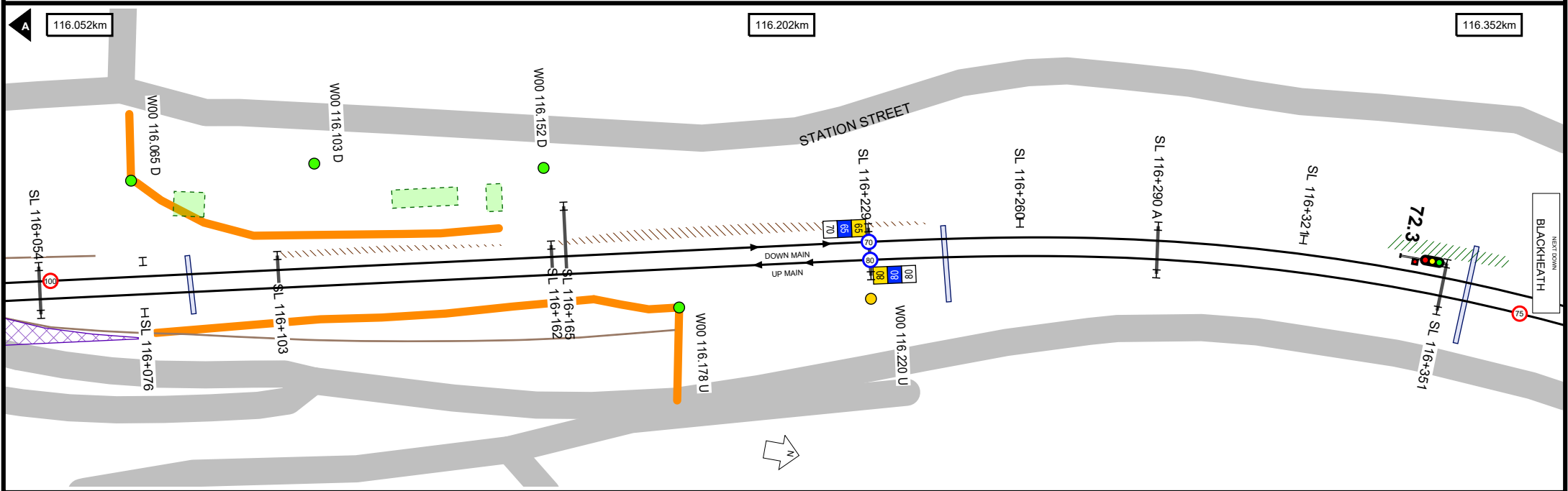
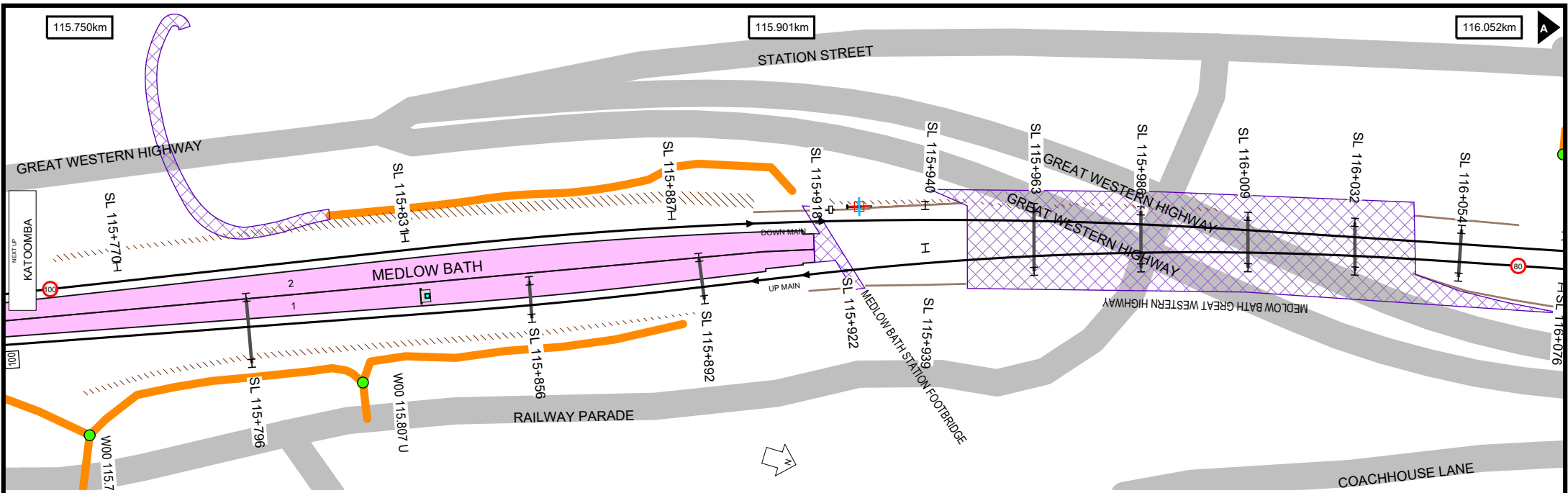


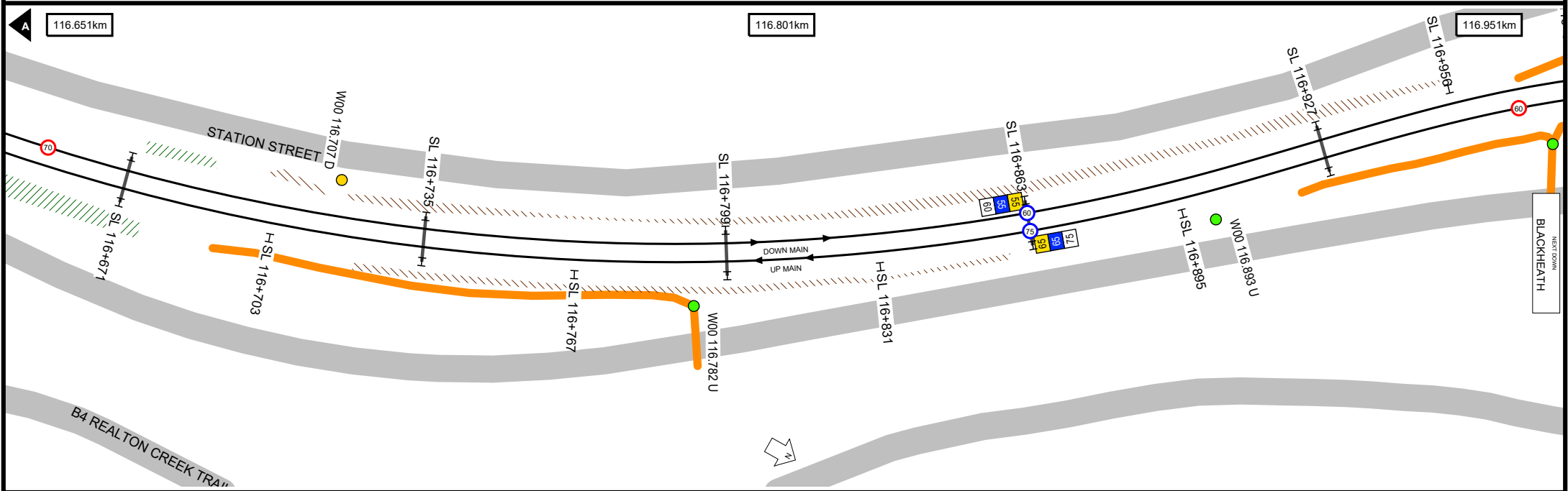
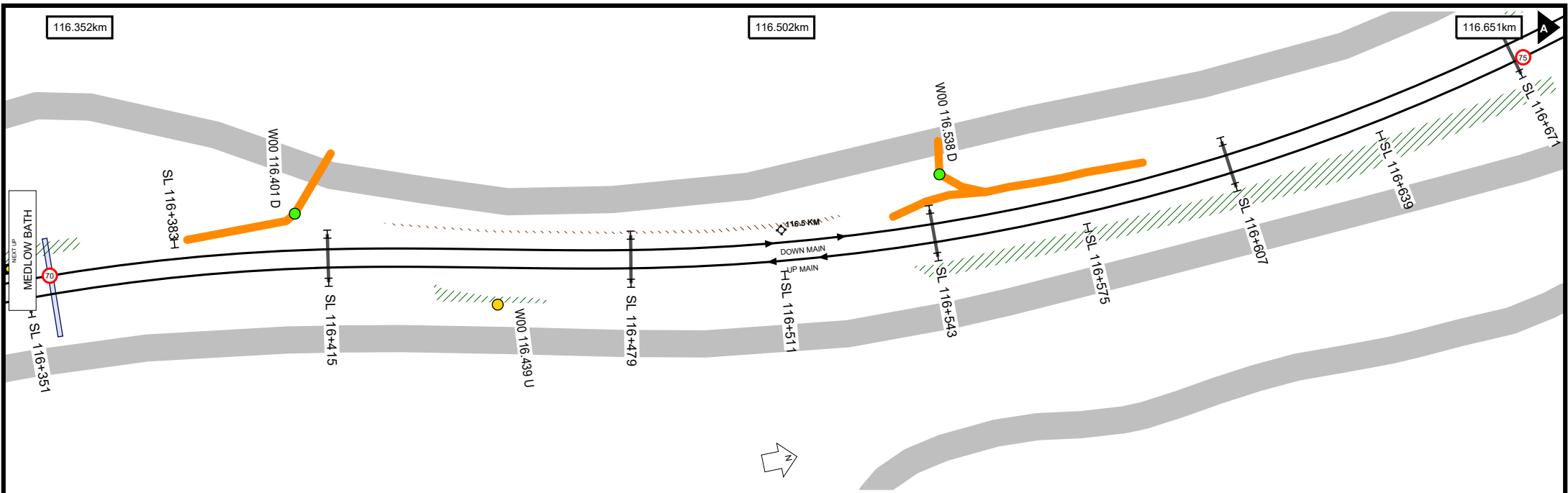








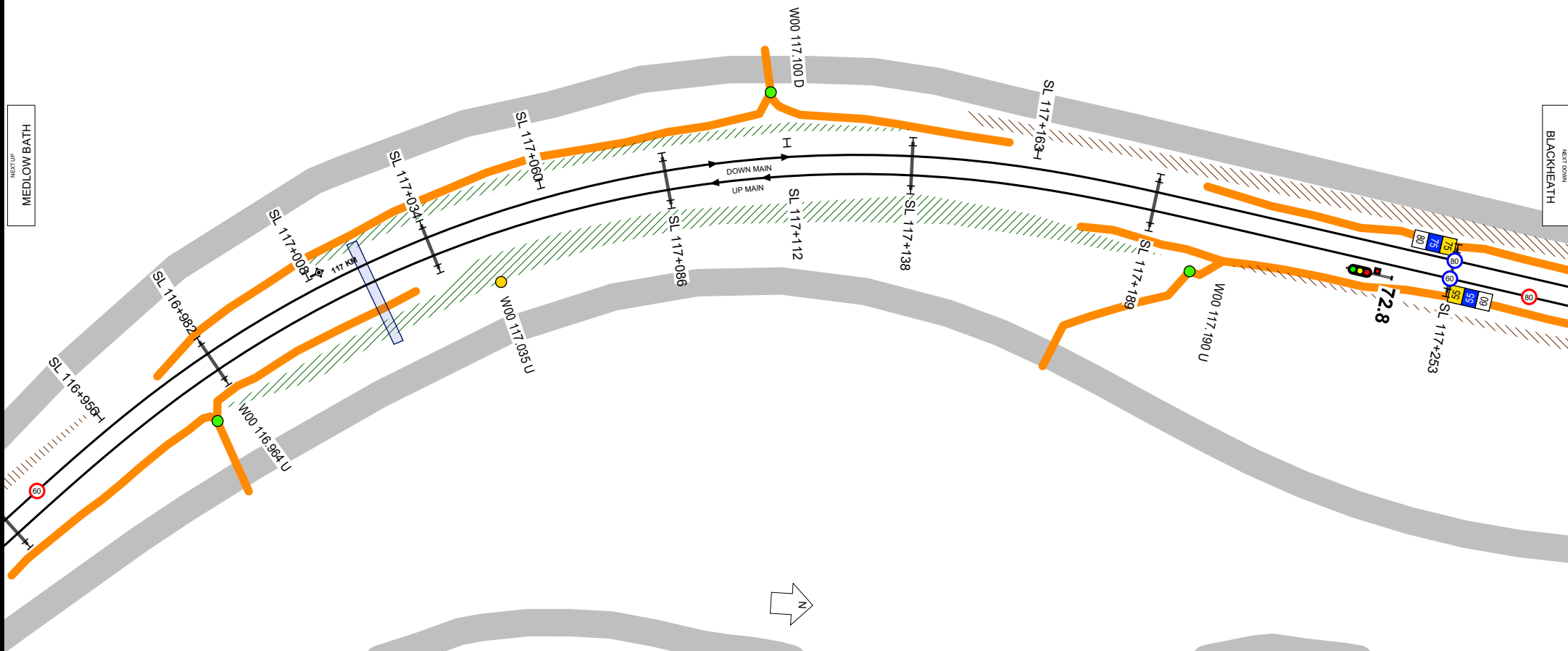




116.951km

117.101km

117.252km



Worksite Protection Planning Diagram
Contact: rcsp@transport.nsw.gov.au



Transport
Sydney Trains

UNCONTROLLED WHEN PRINTED

Data shown here may not have been field verified.
Do not use for operational purposes without checking against a controlled document.
For data issues contact GIS.Support@transport.nsw.gov.au

TITLE:

Blue Mountains Line - Emu Plains to Lithgow - W00

Page range 116.951-117.252km

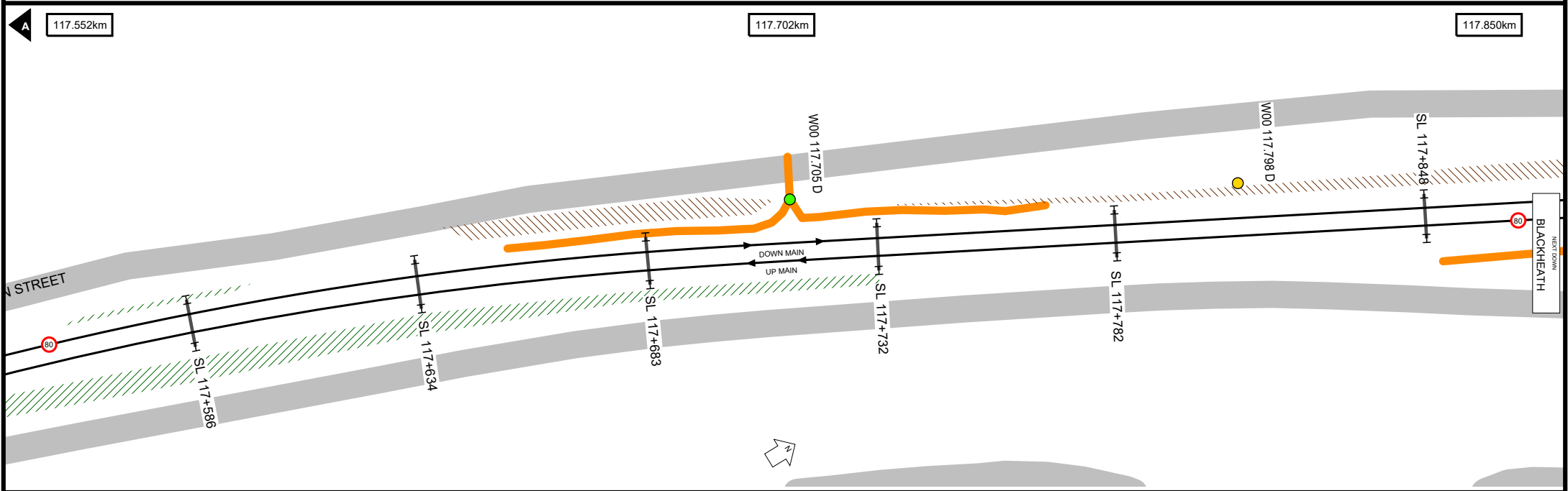
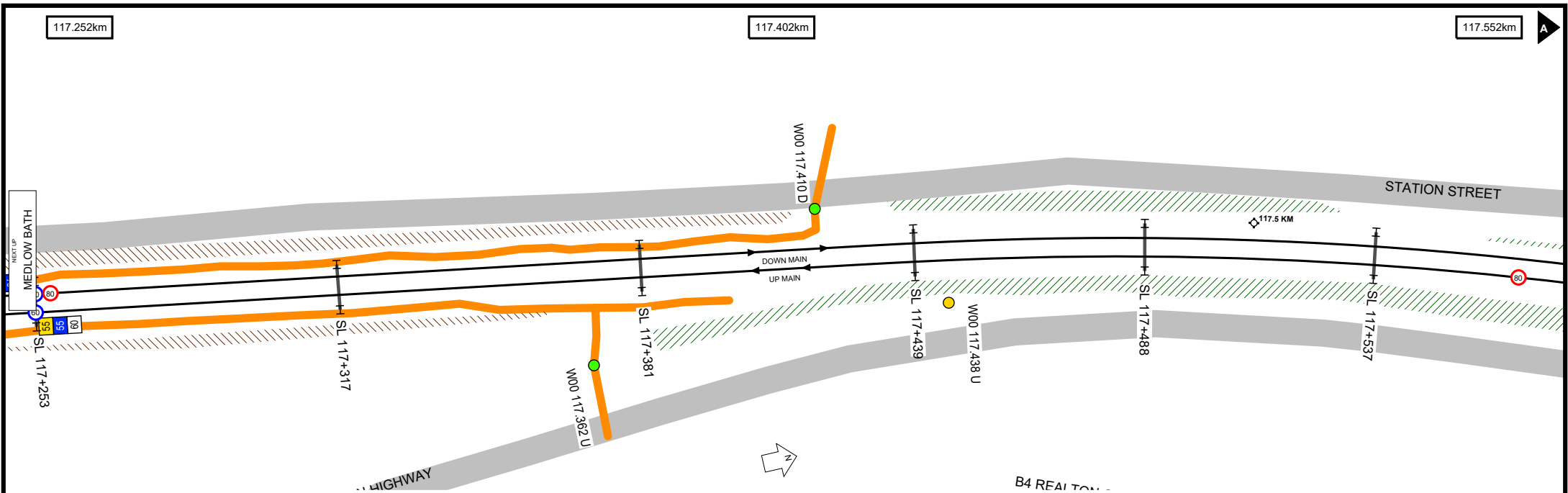
SCALE:

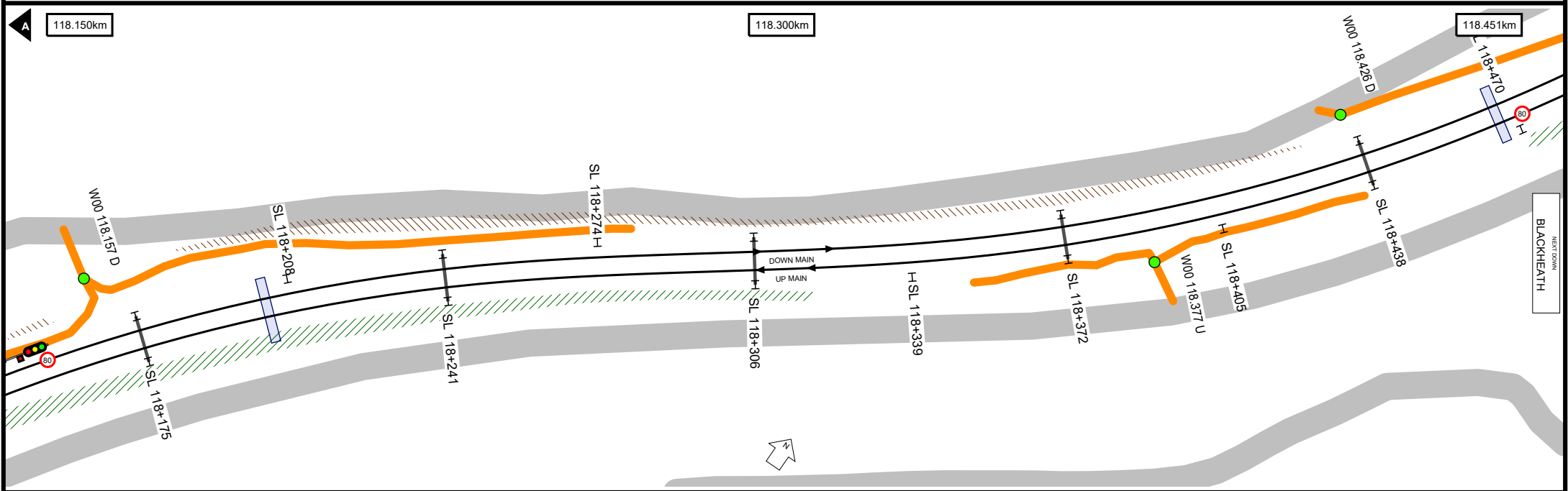
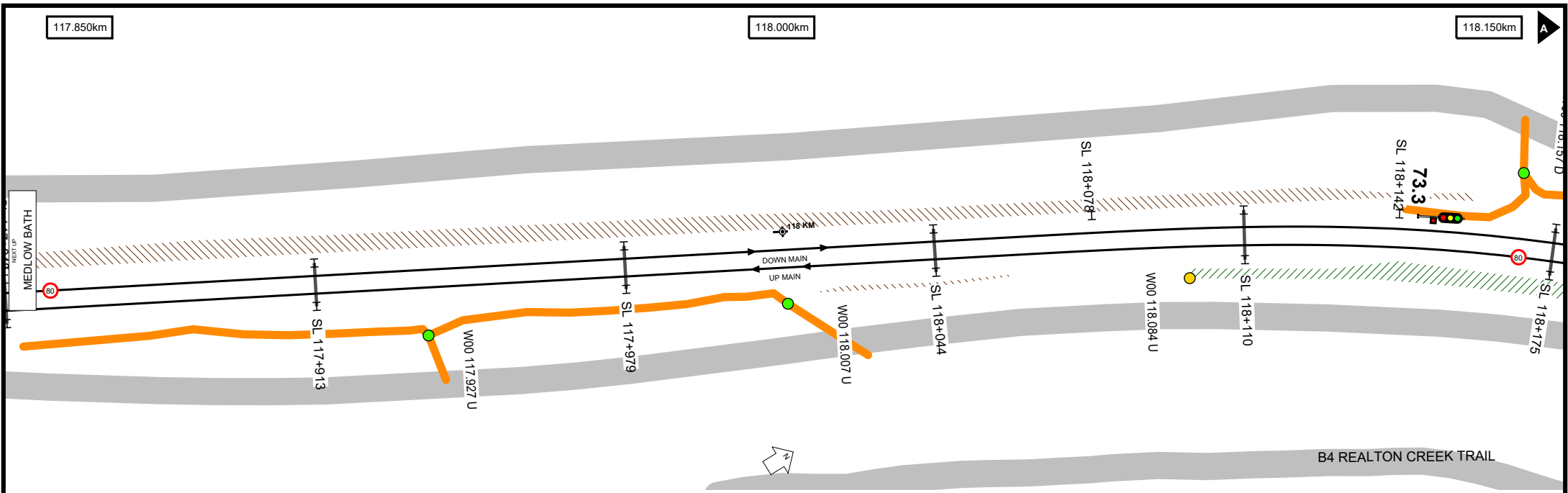


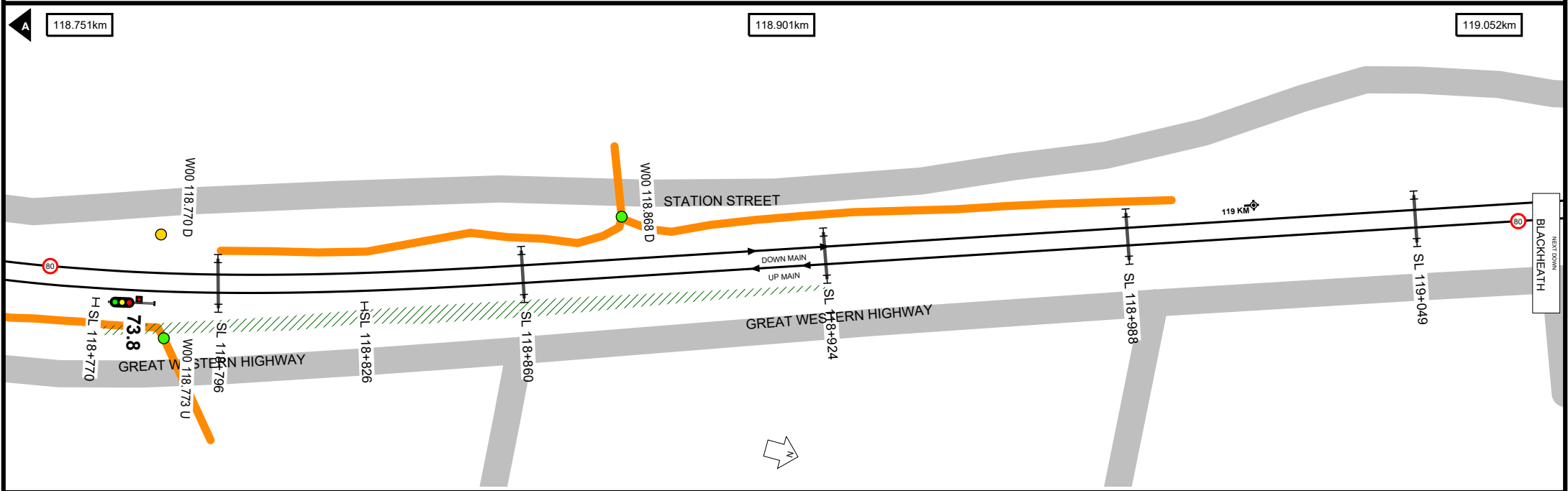
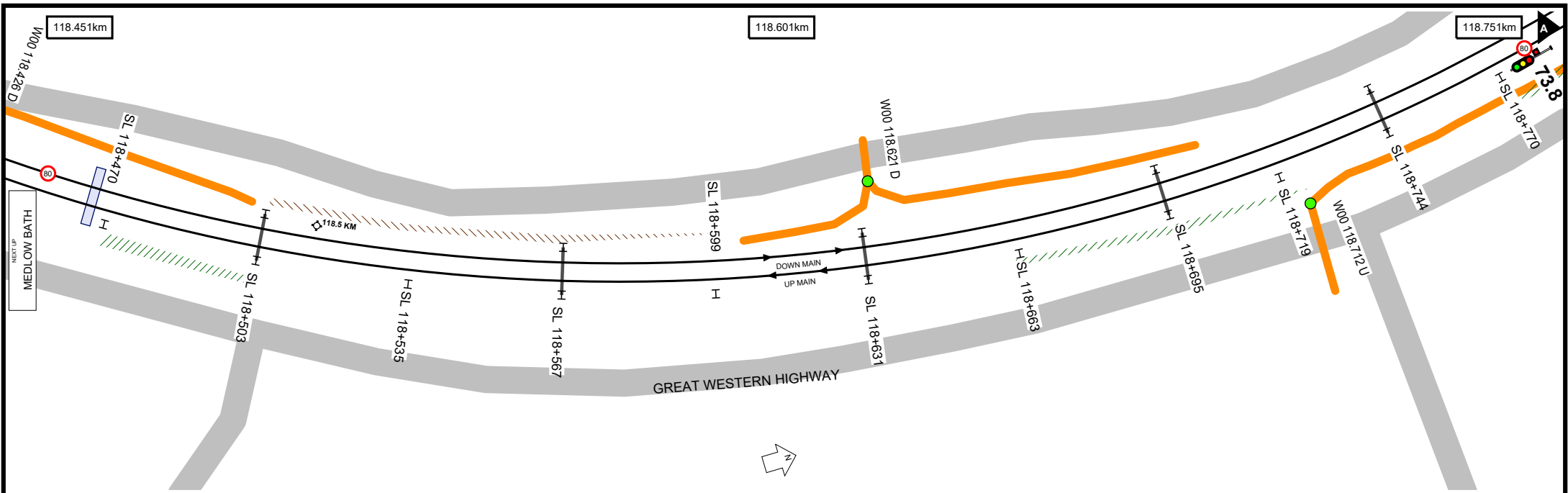
A4

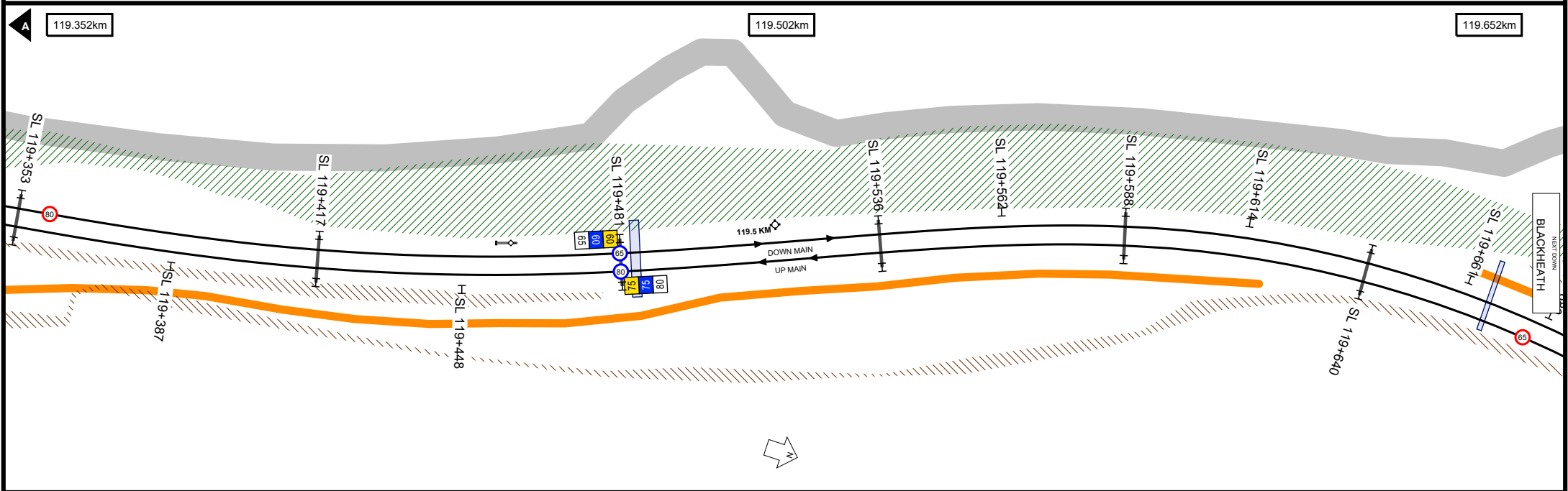
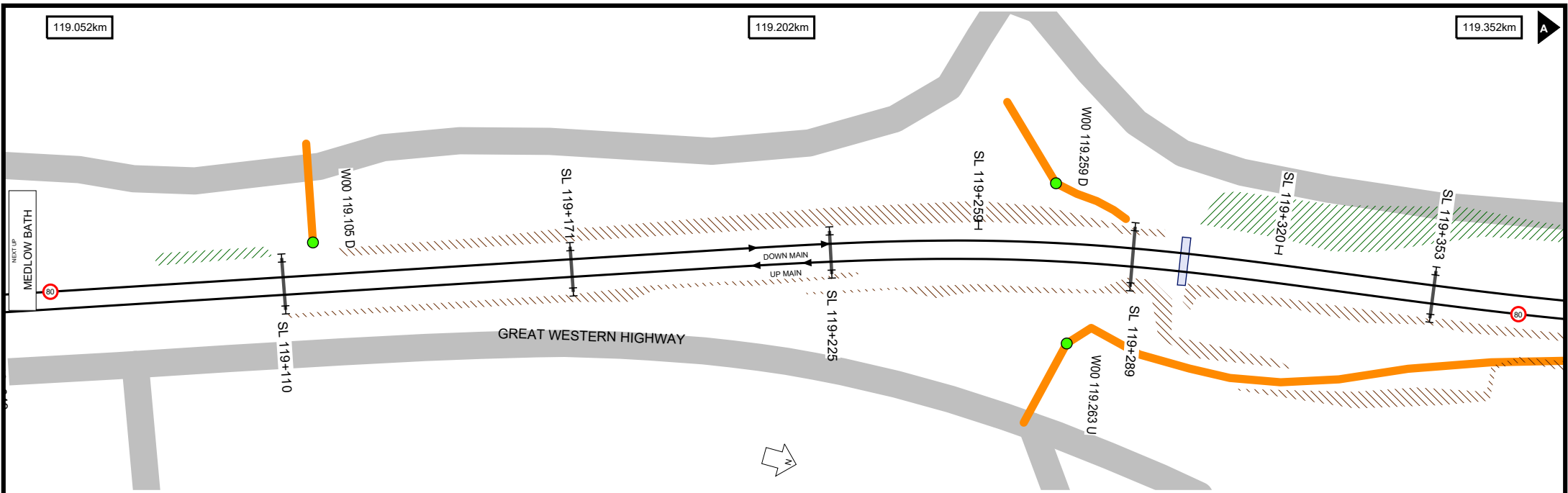
21/07/2026

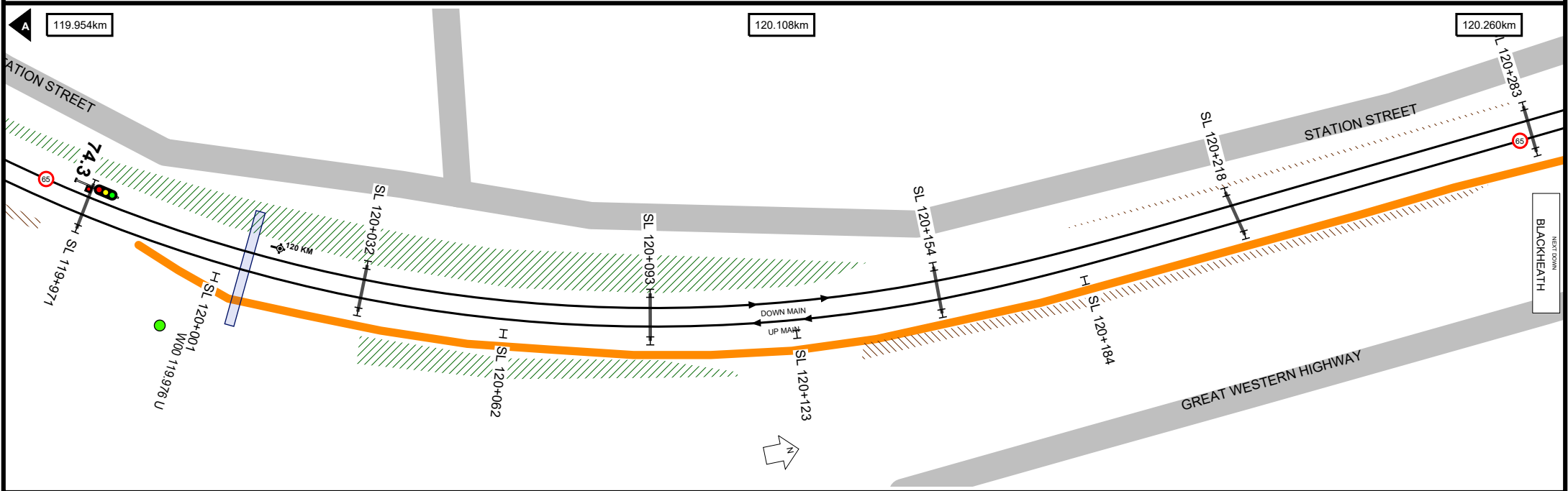
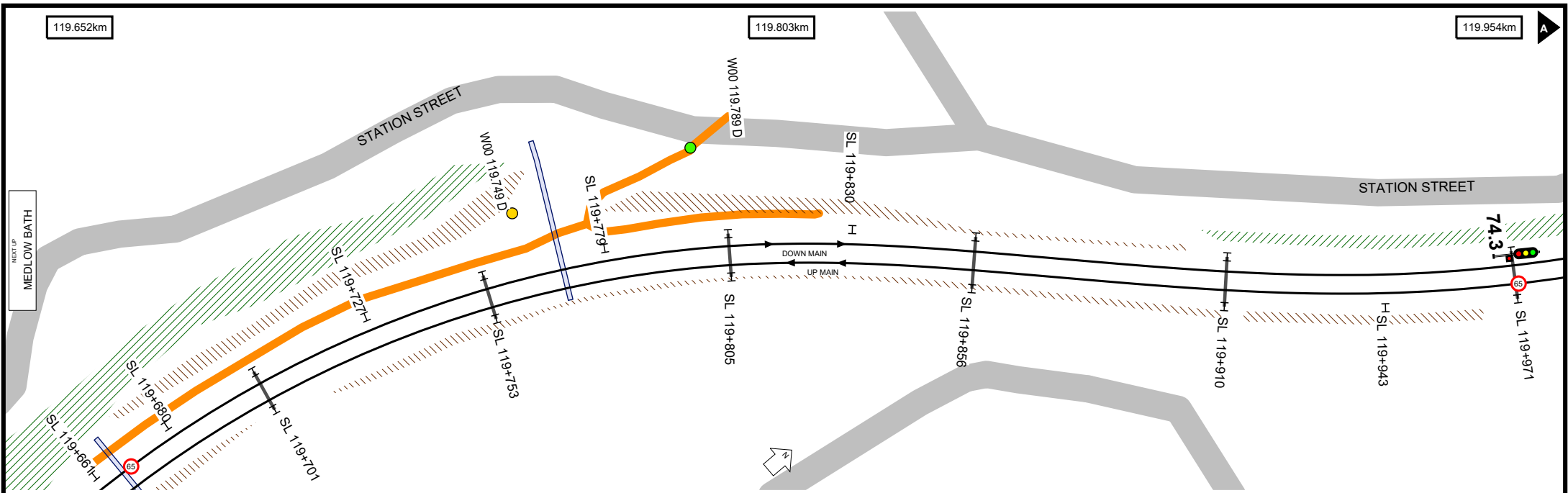
115

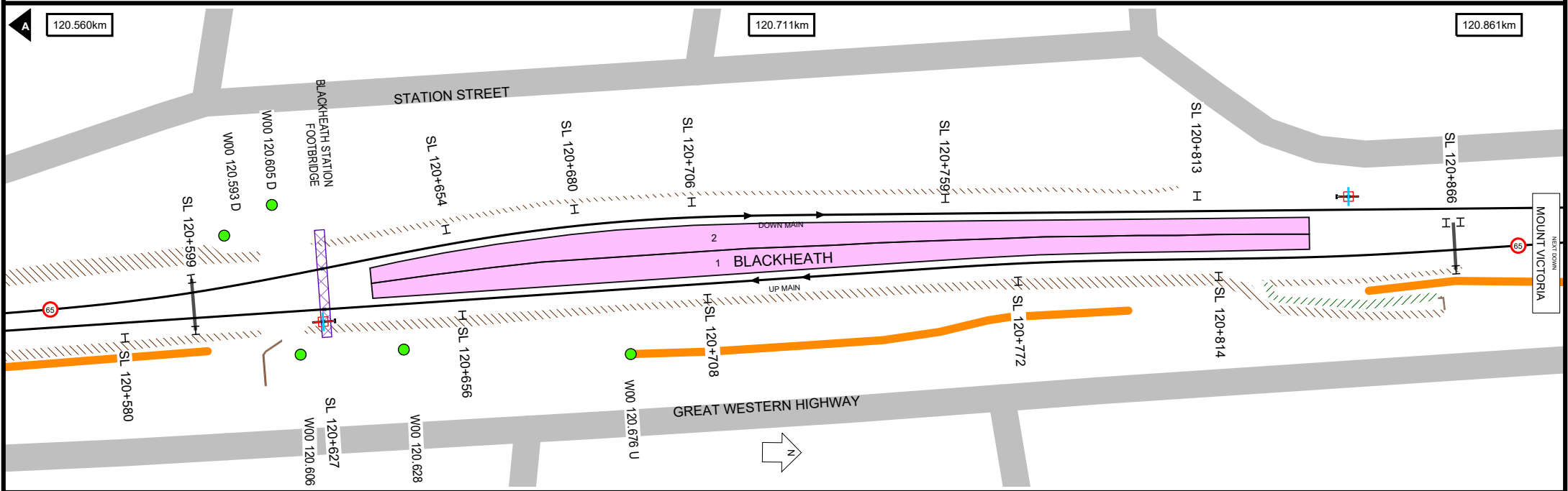
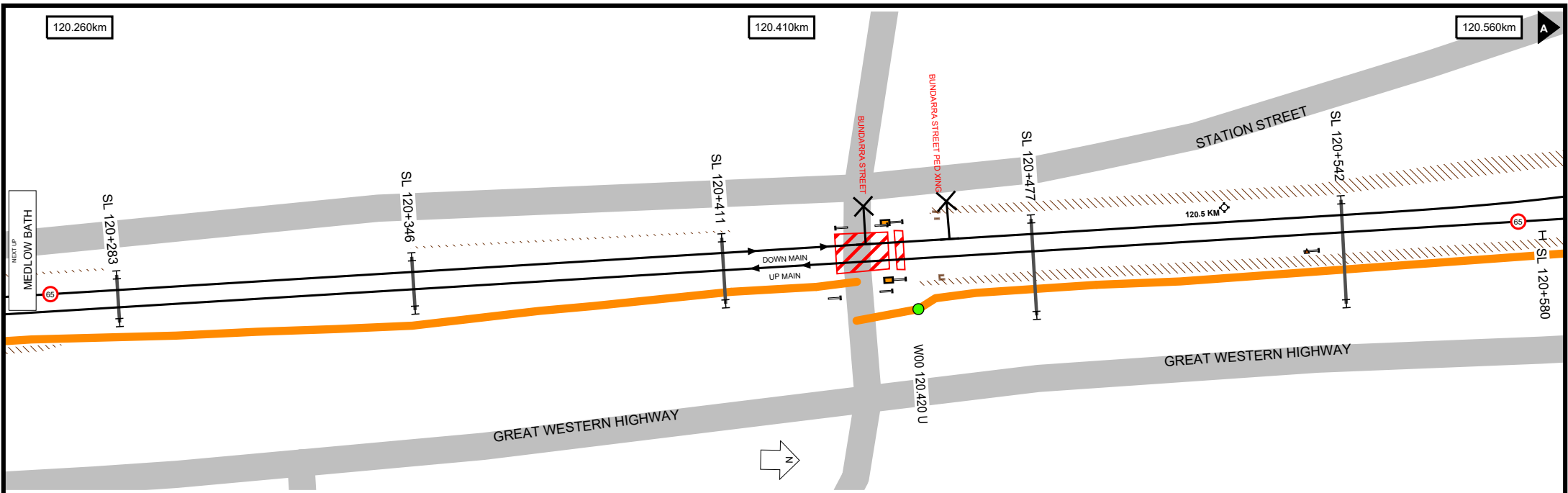


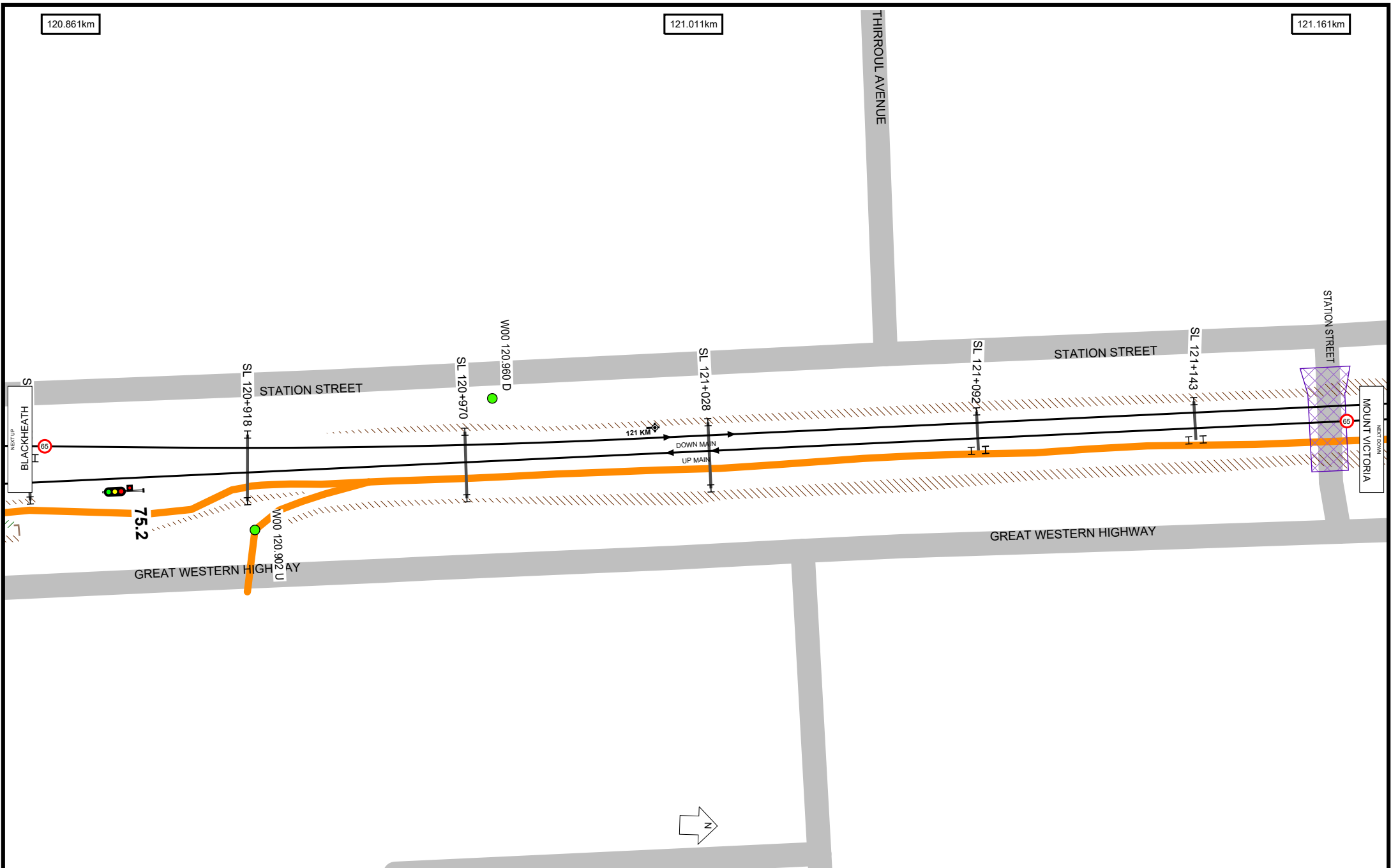


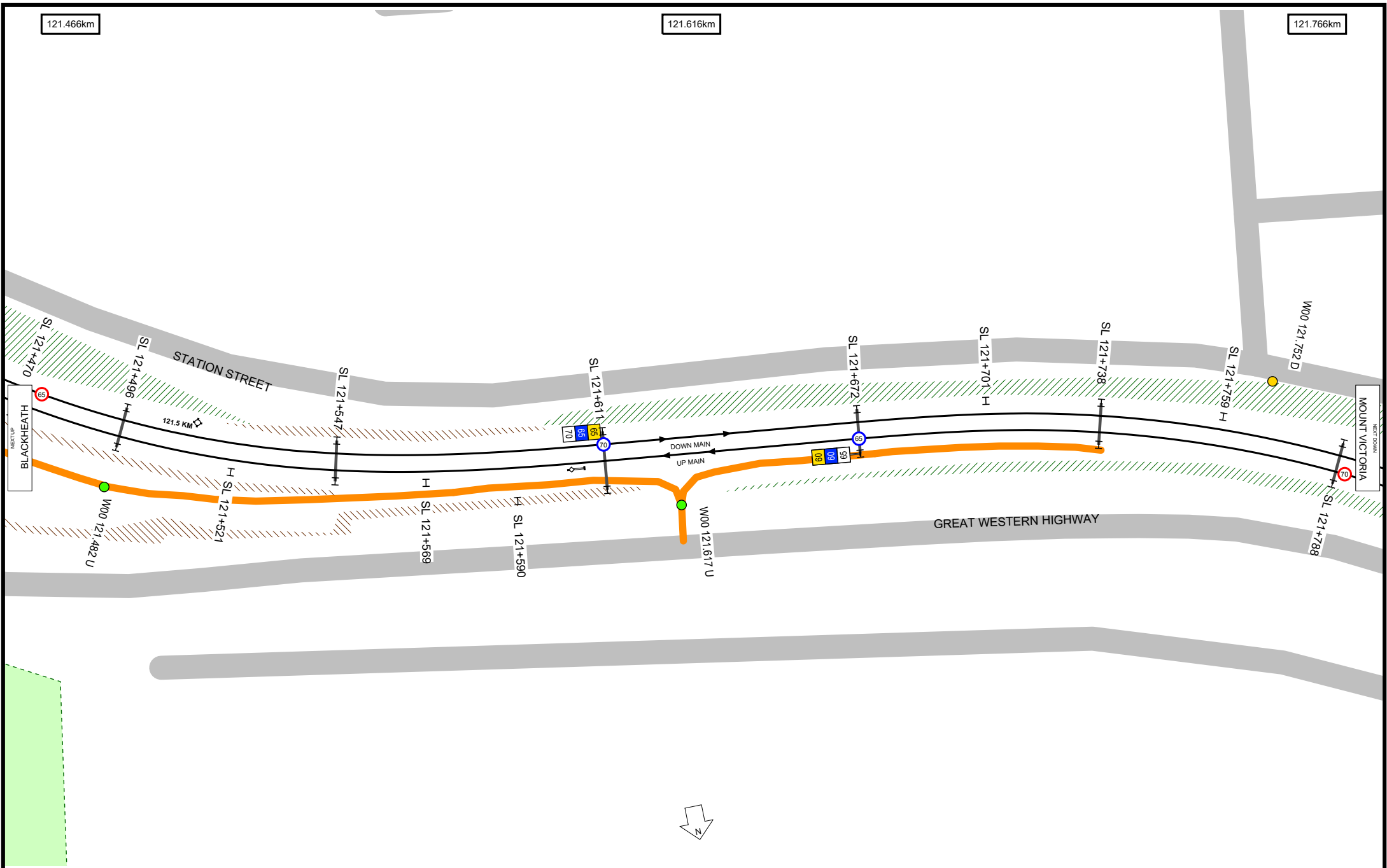


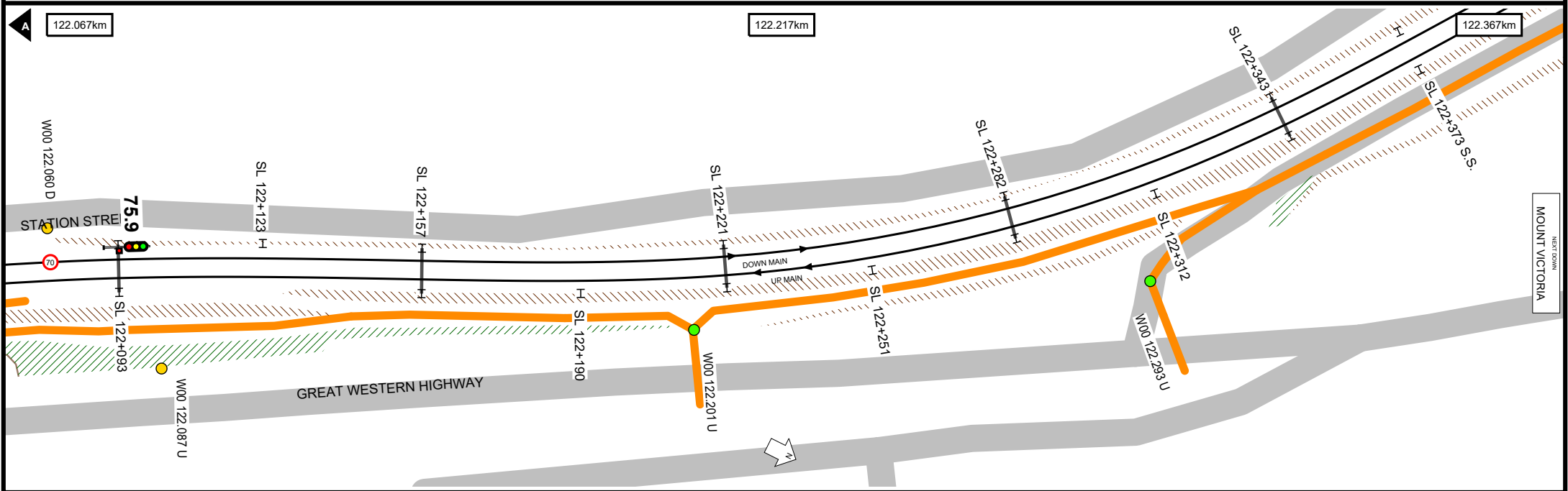
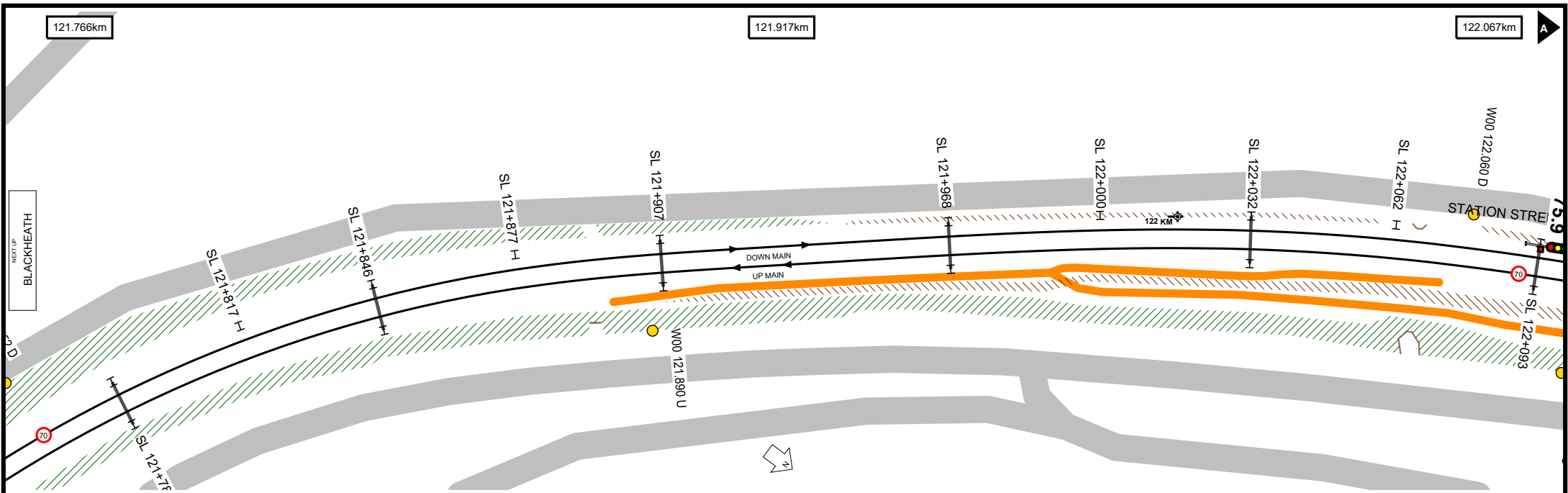








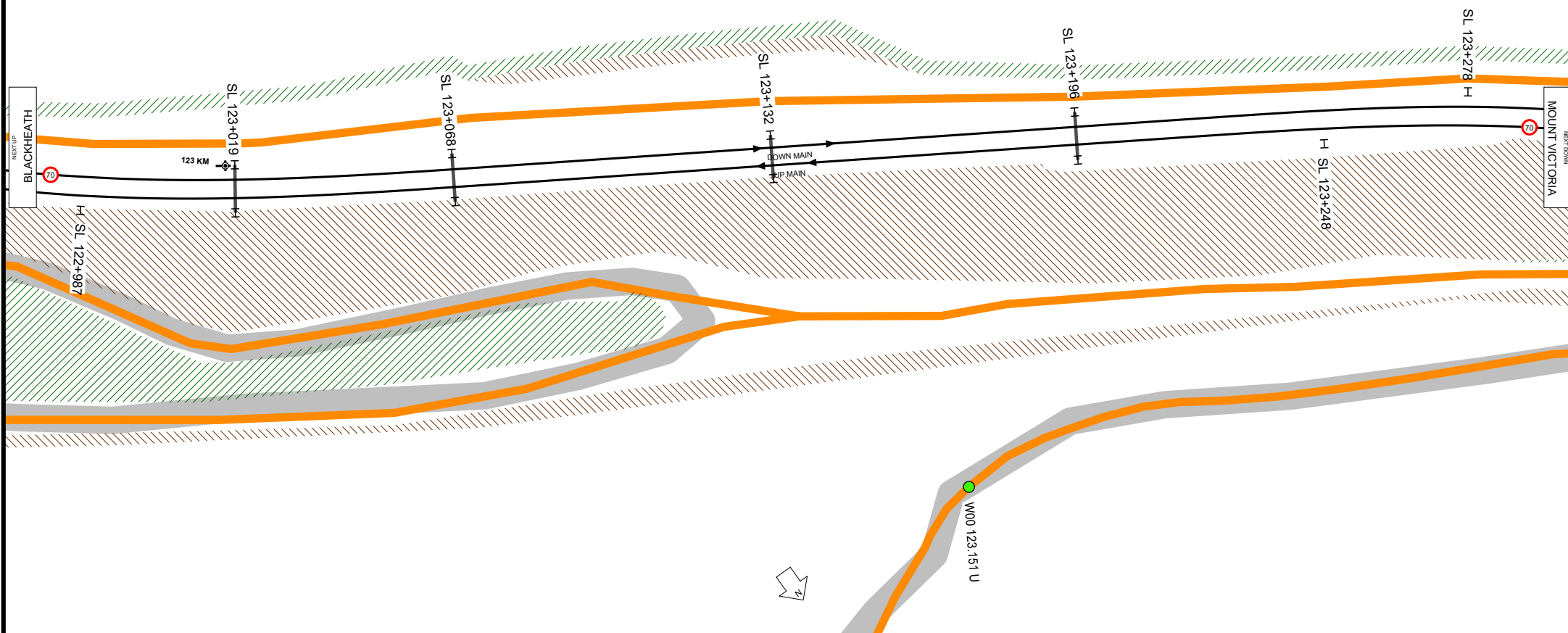


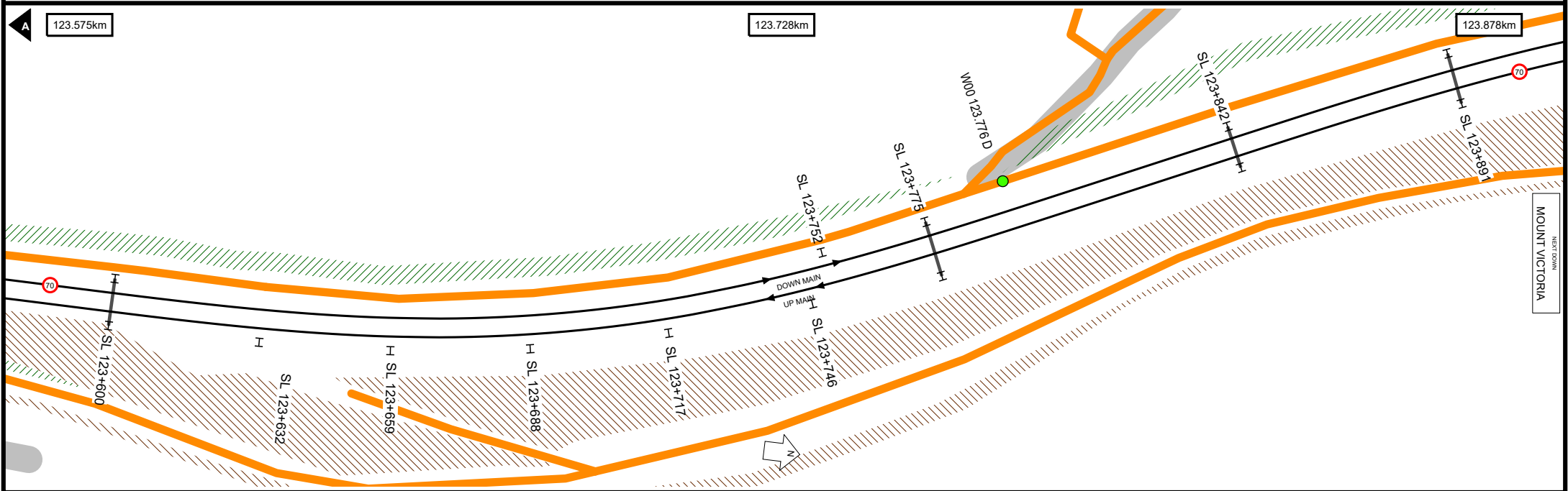
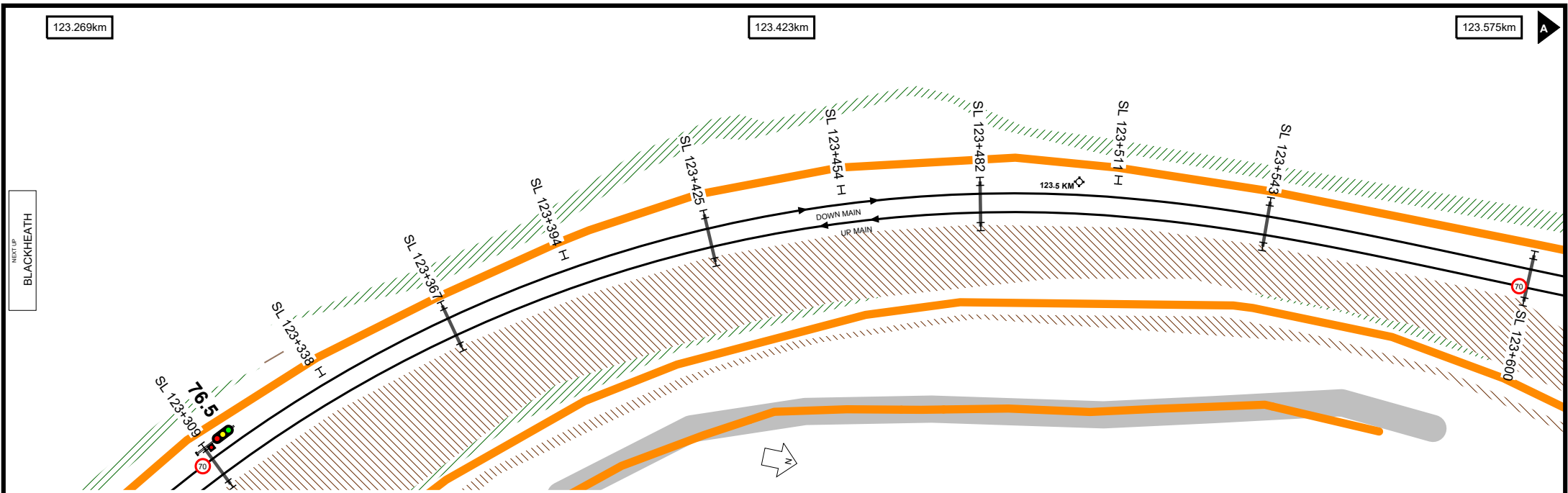


122.968km

123.119km

123.269km

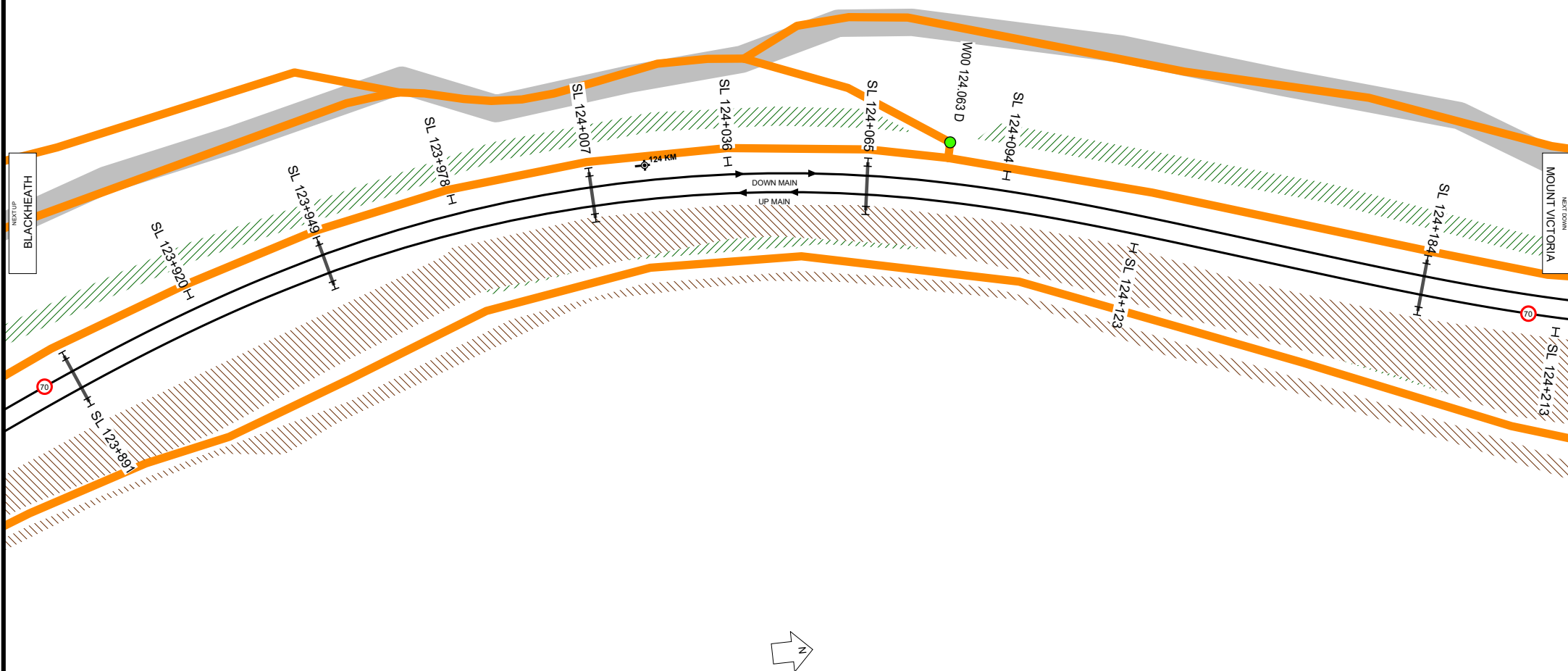




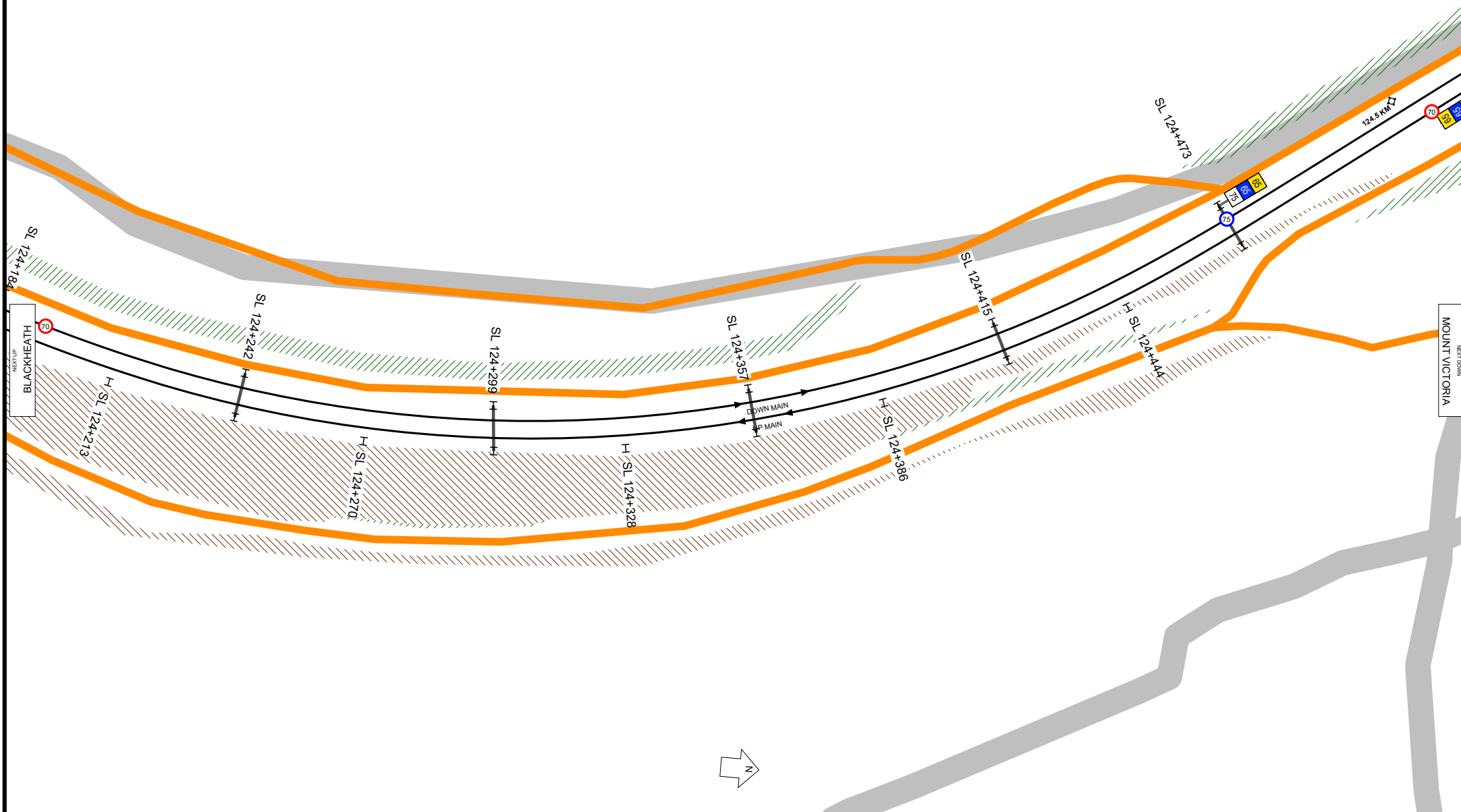
123.878km

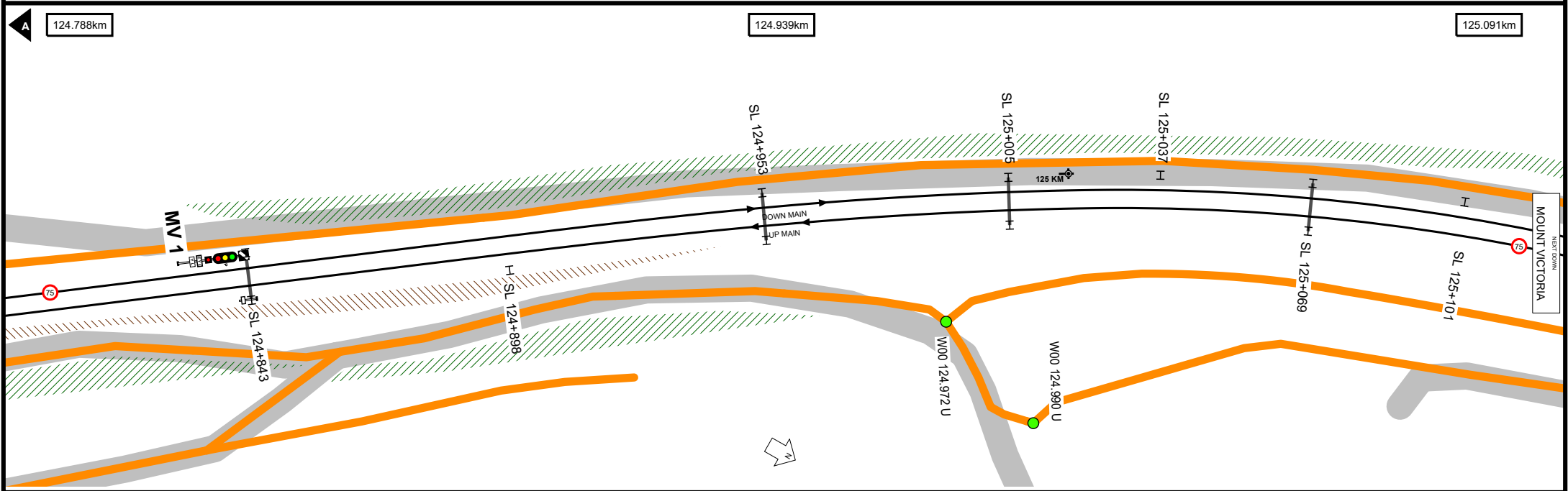
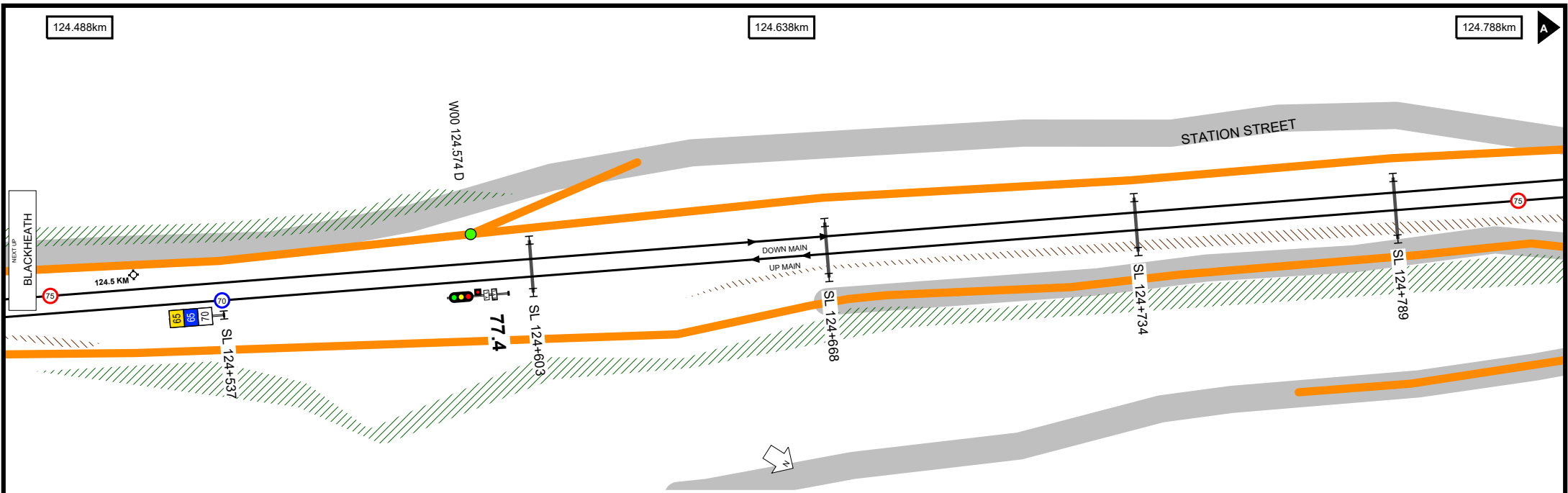
124.032km

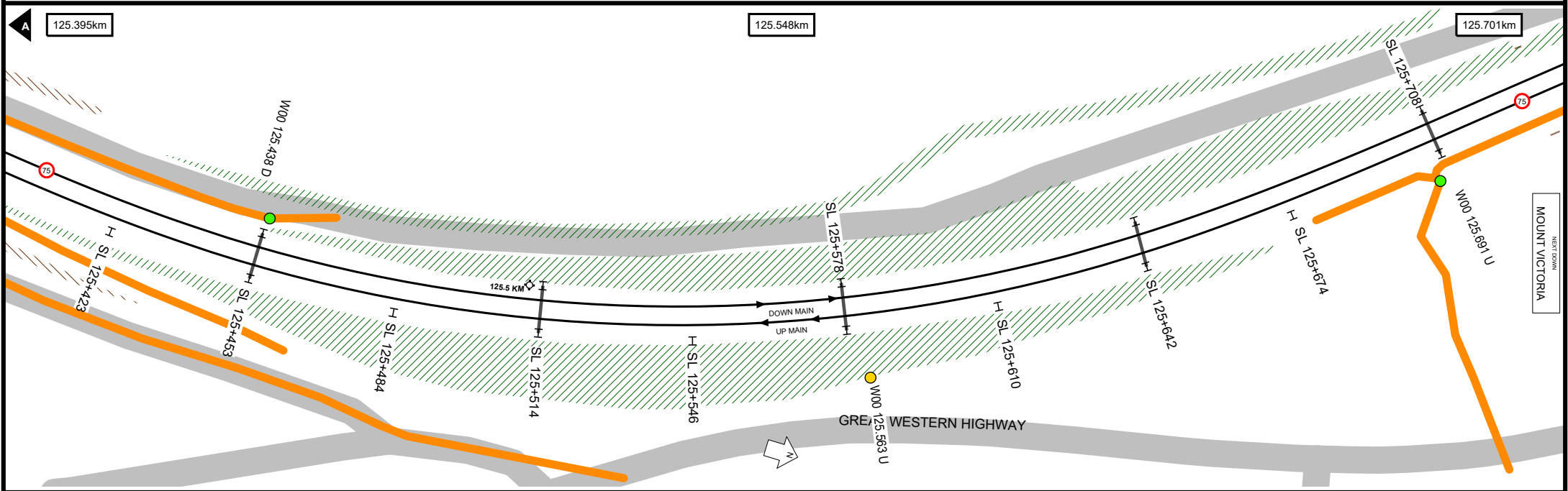
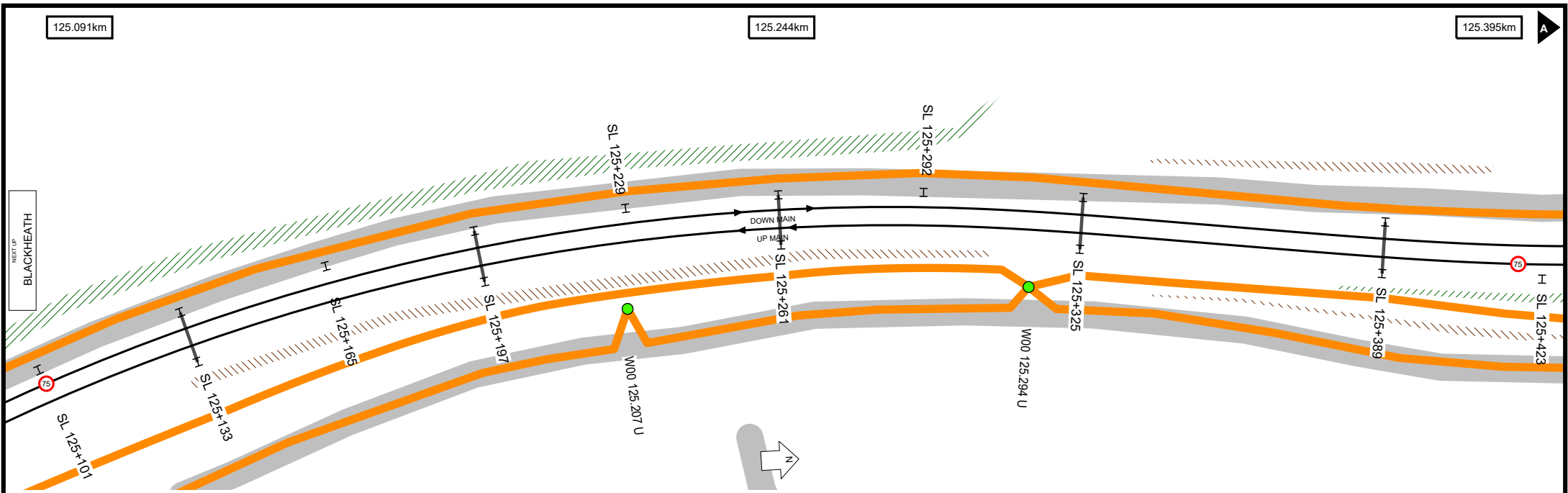
124.182km

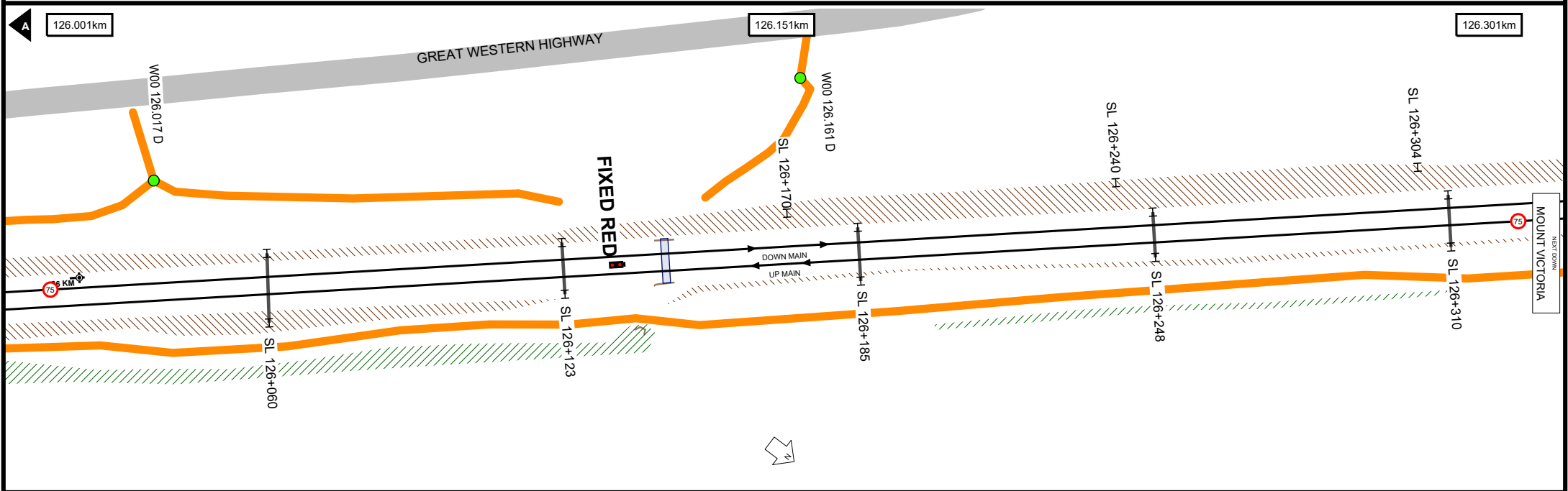
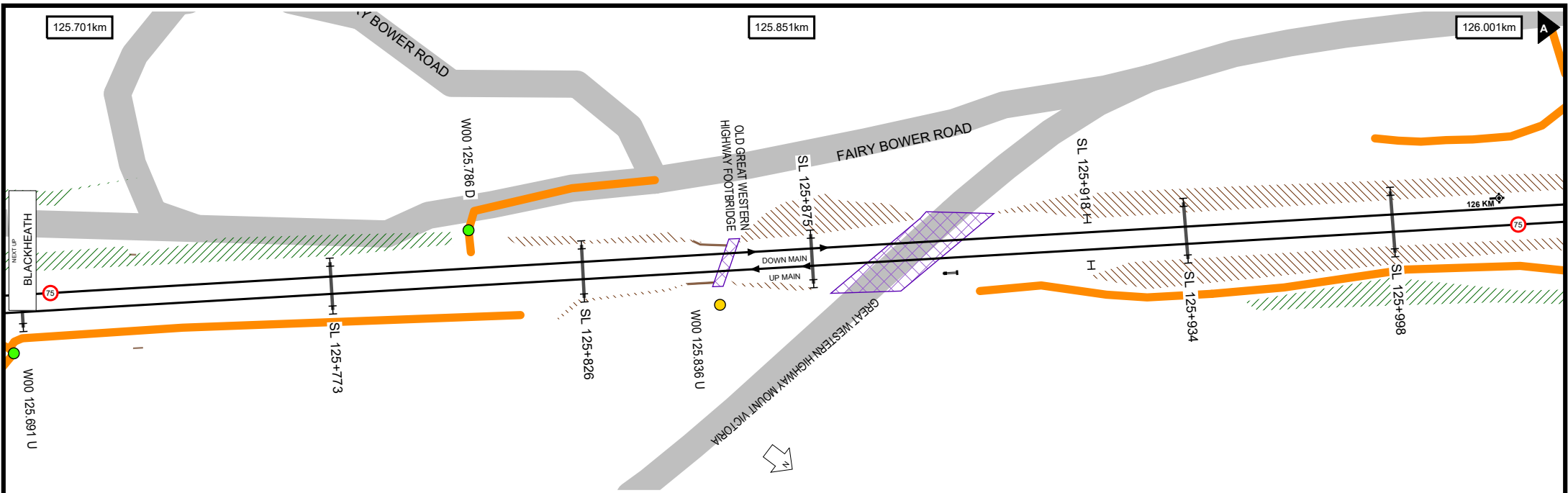


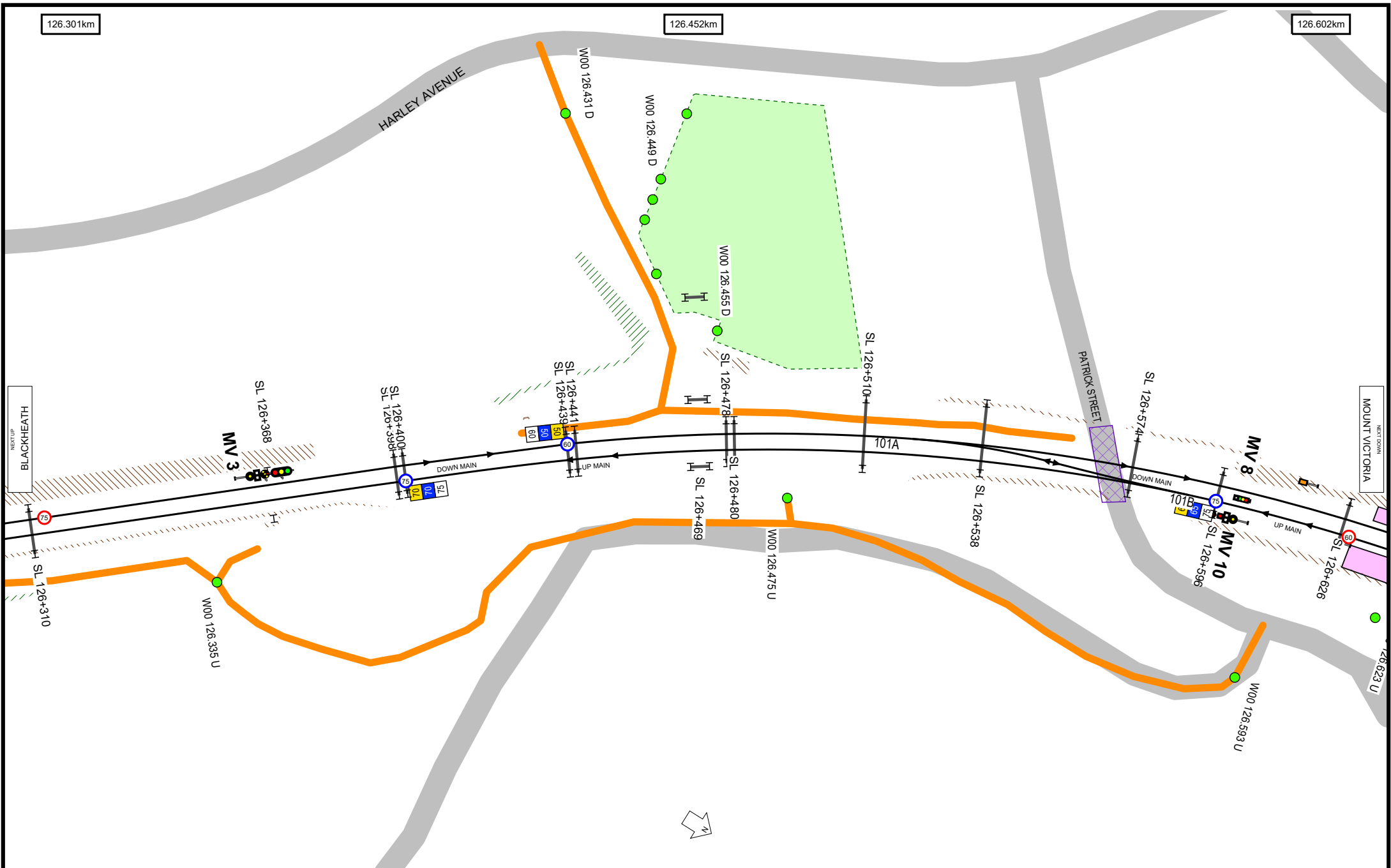
124.488km







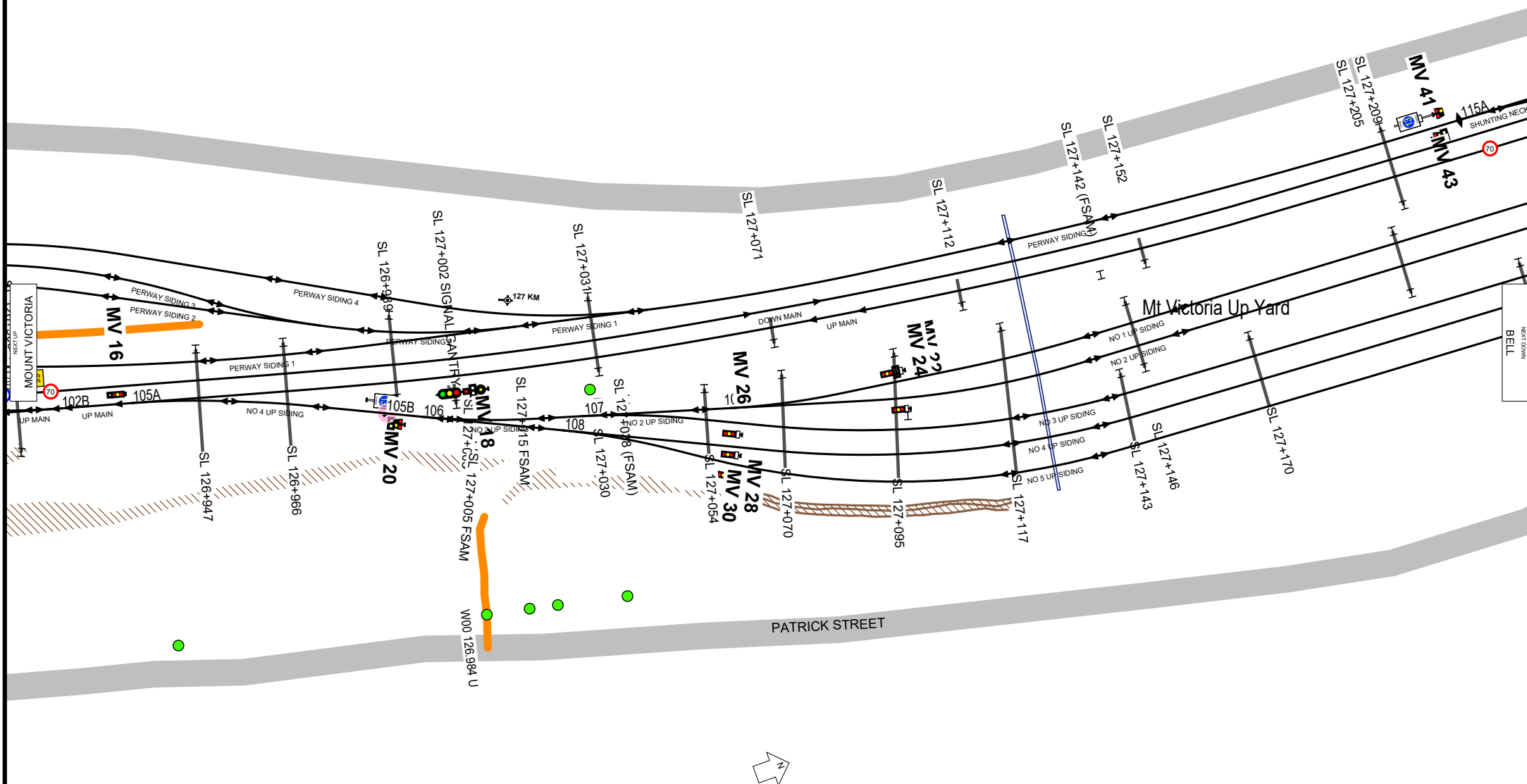




126.903km

127.052km

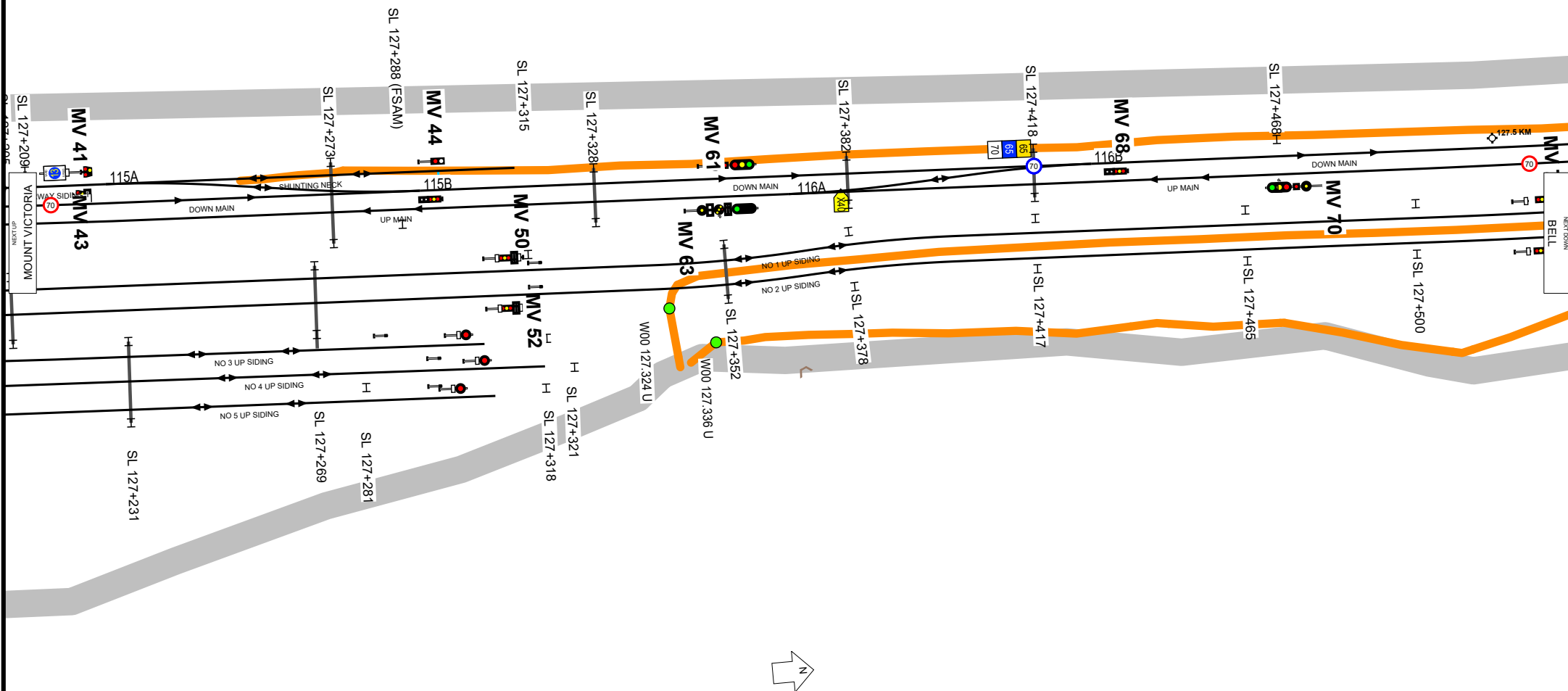
127.201km

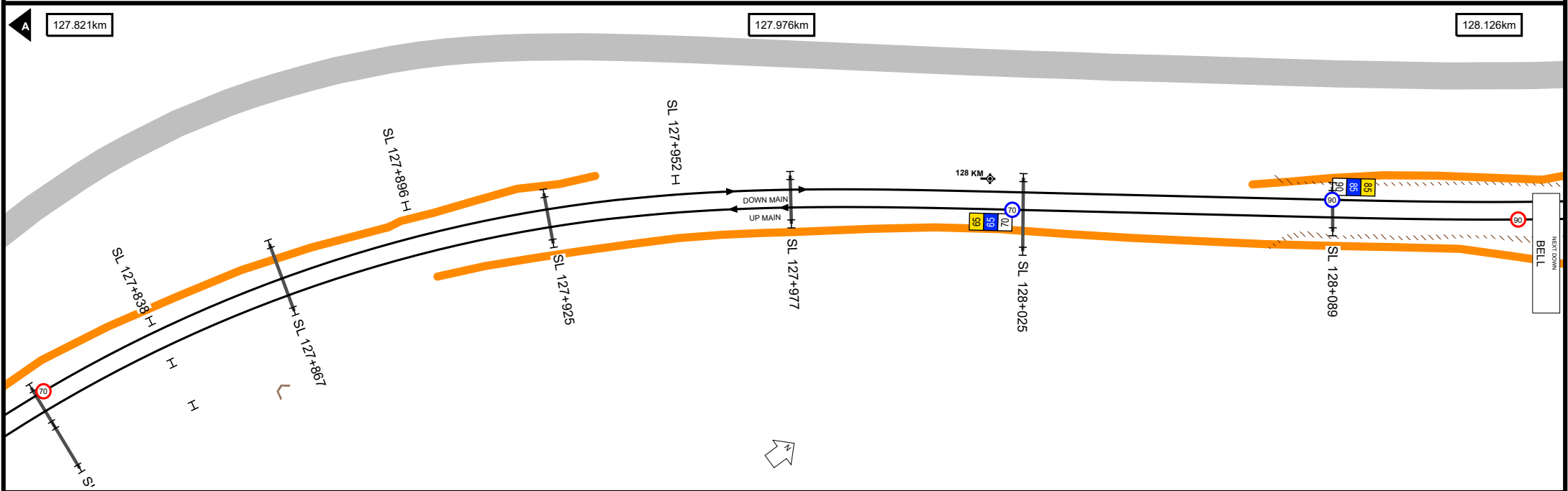
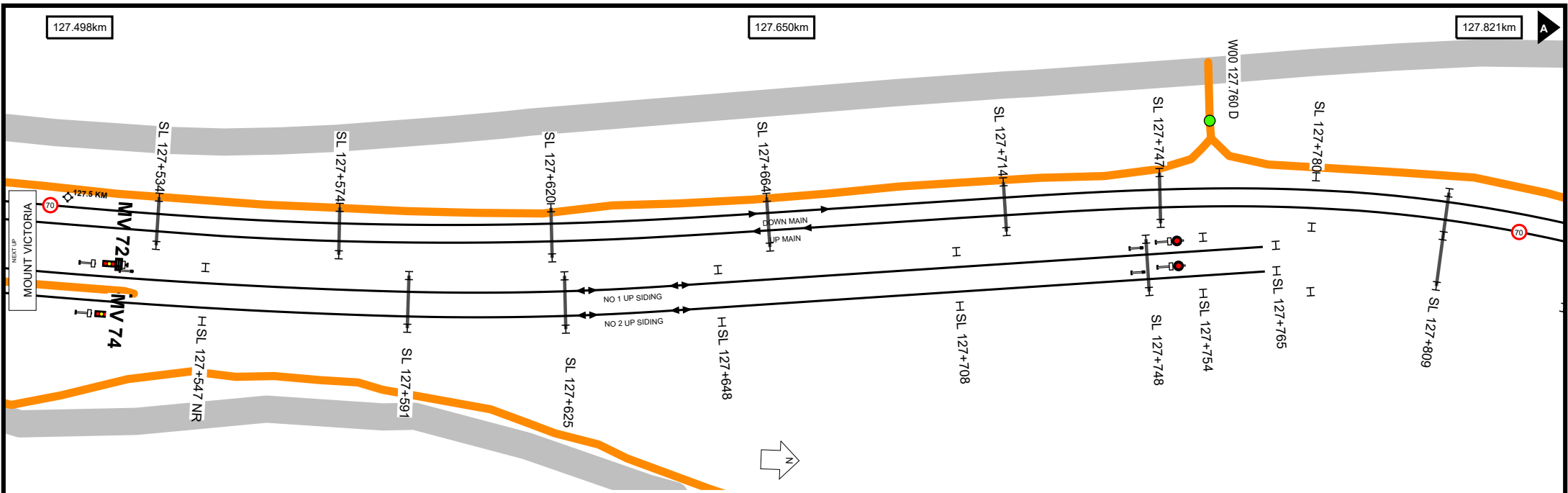


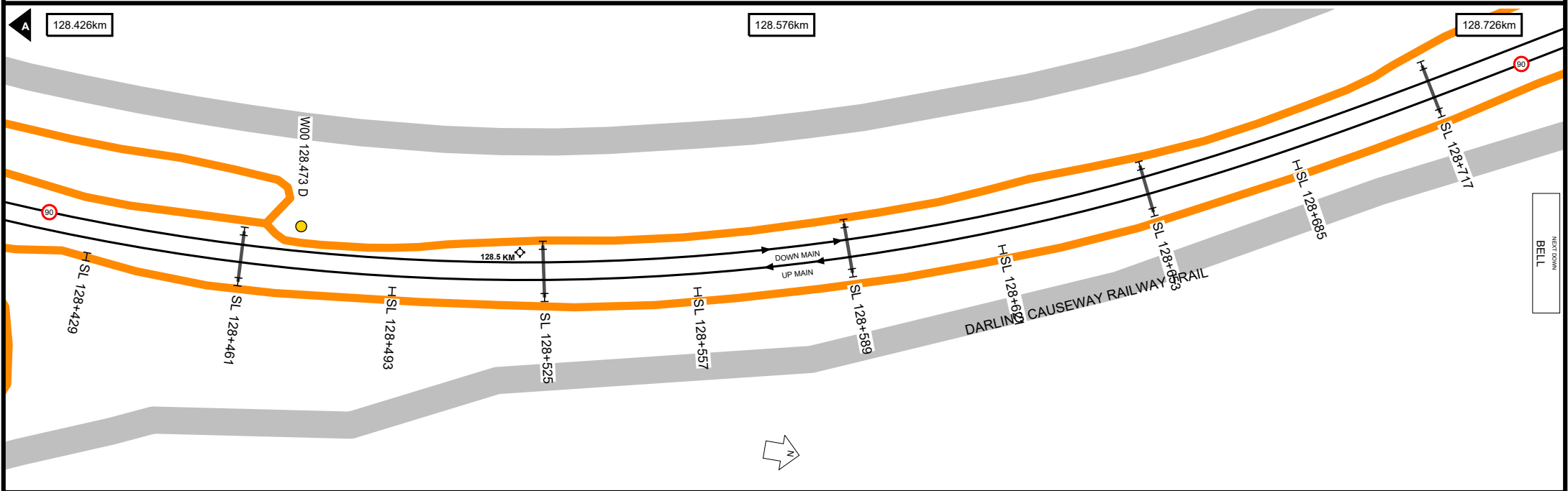
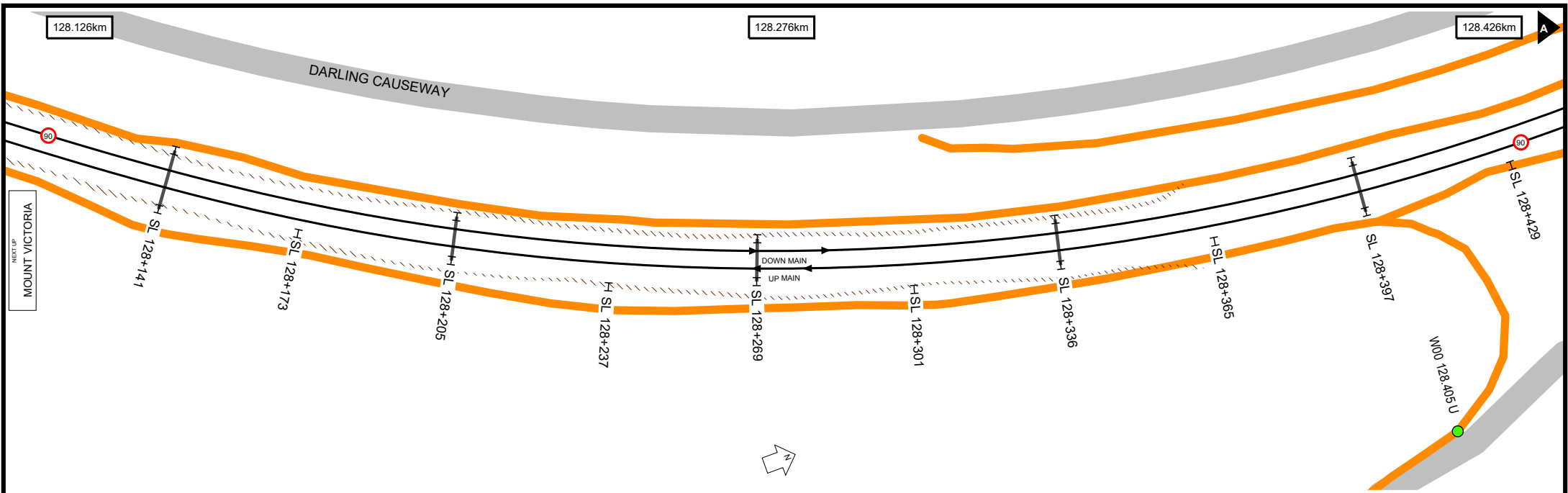
127.201km

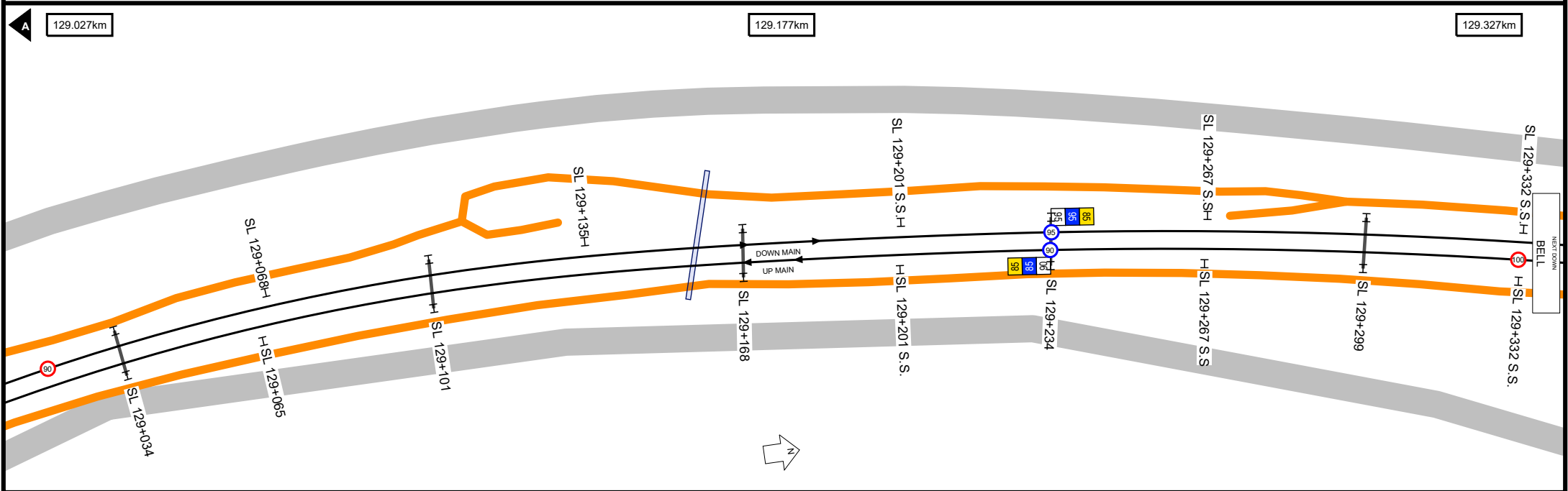
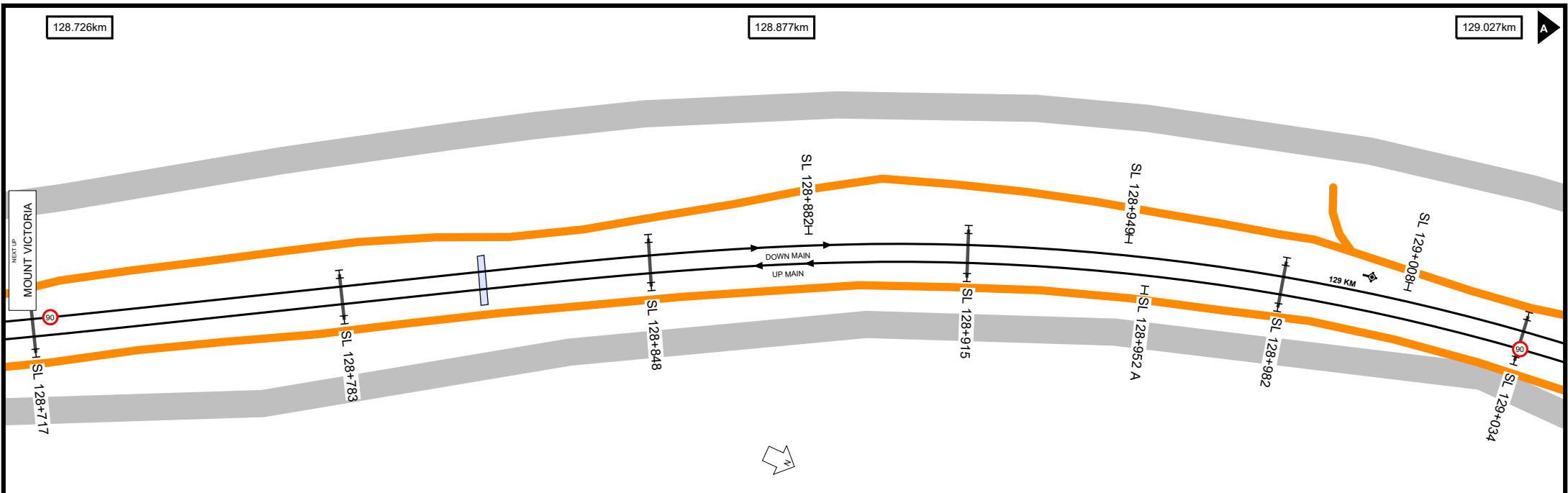
127.351km

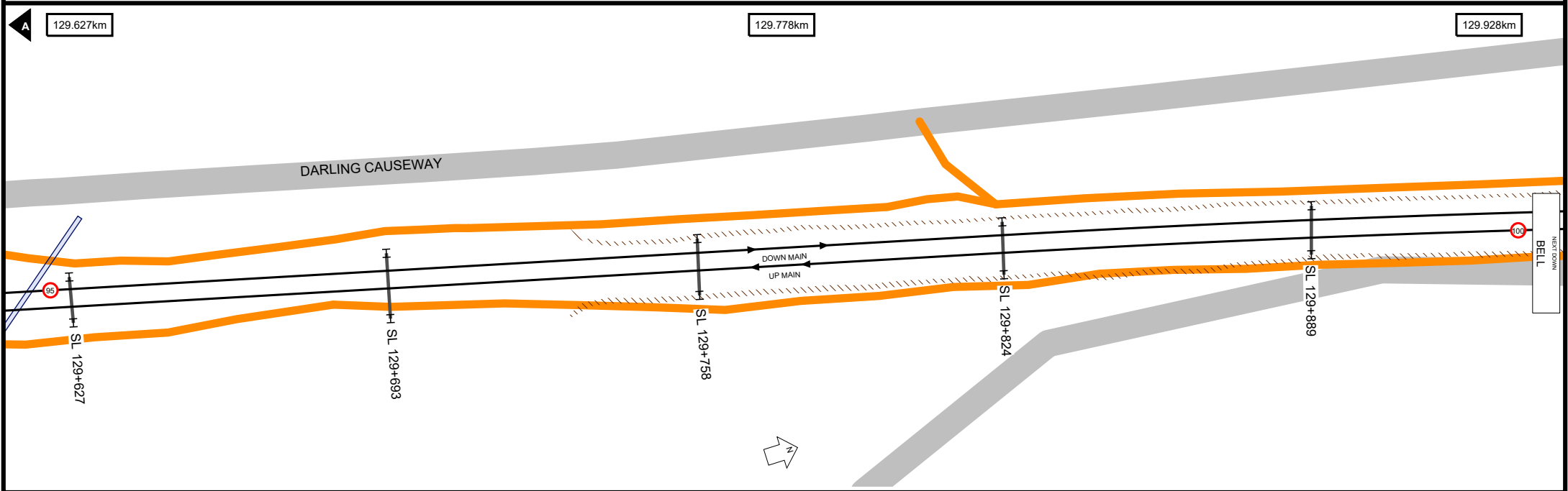
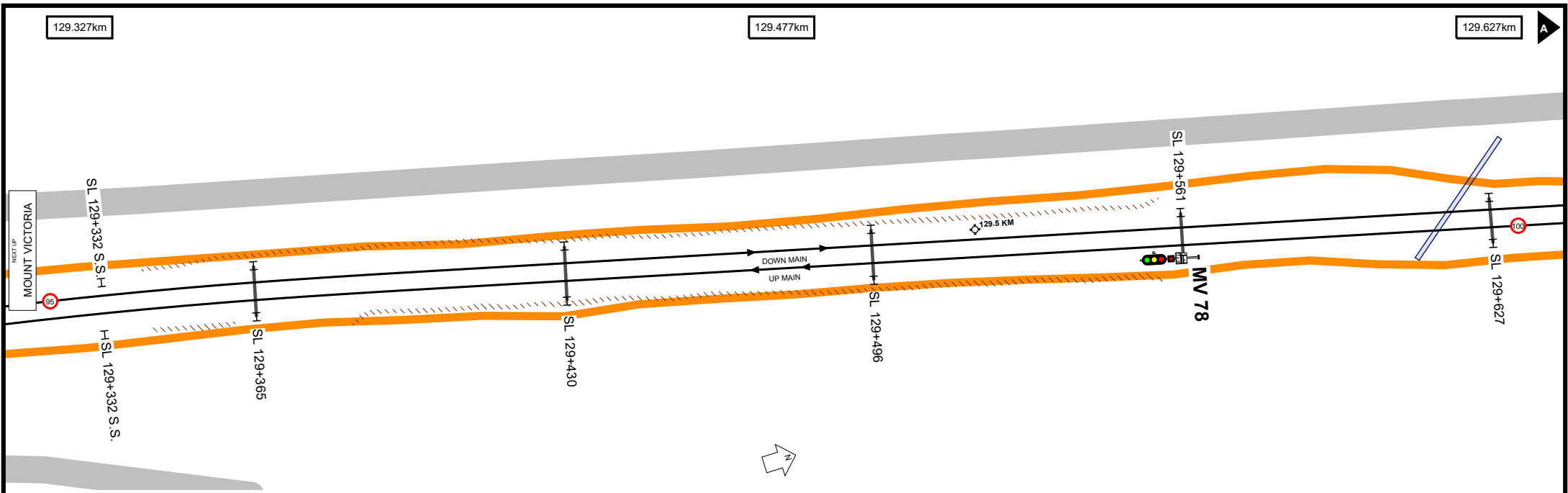
127.498km

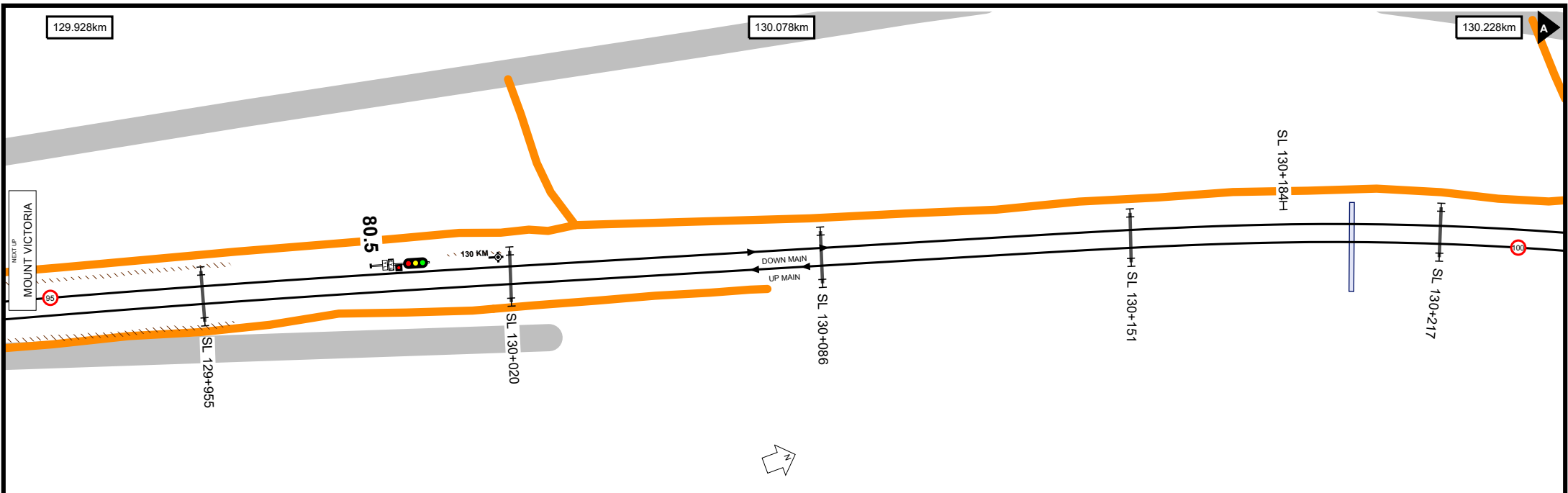


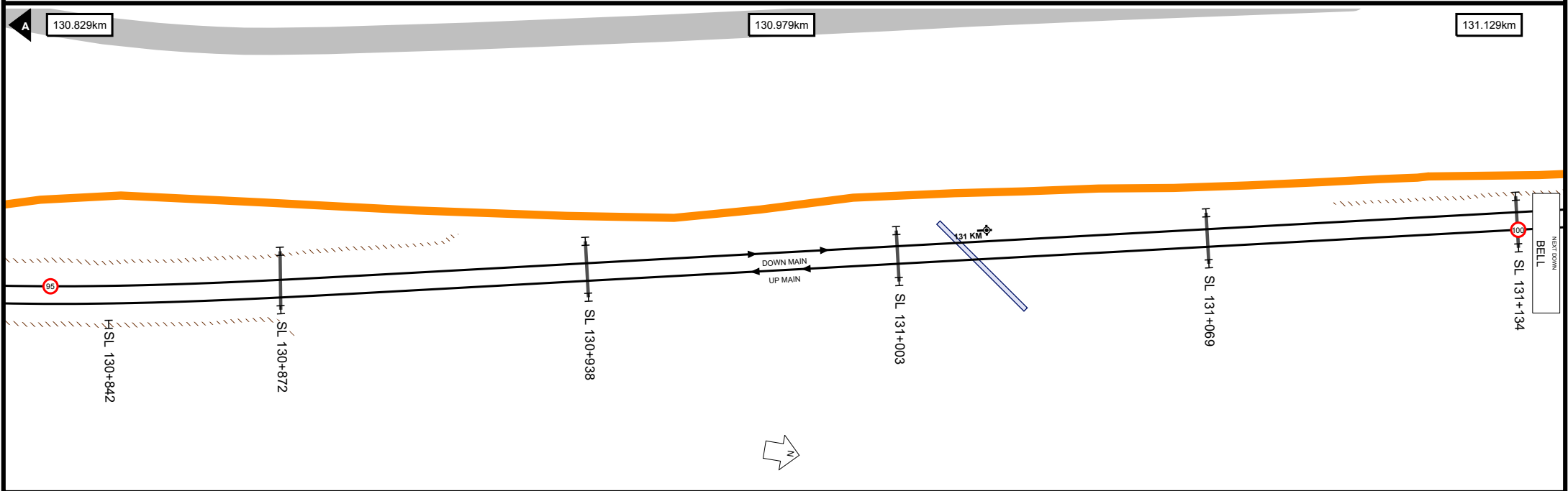
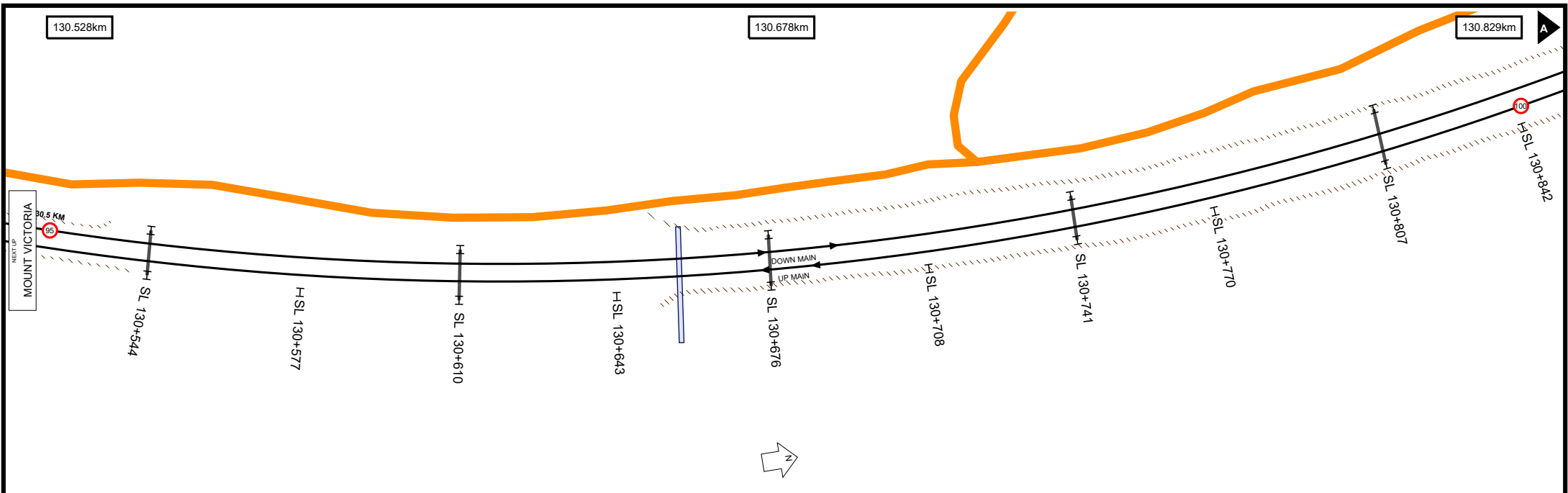


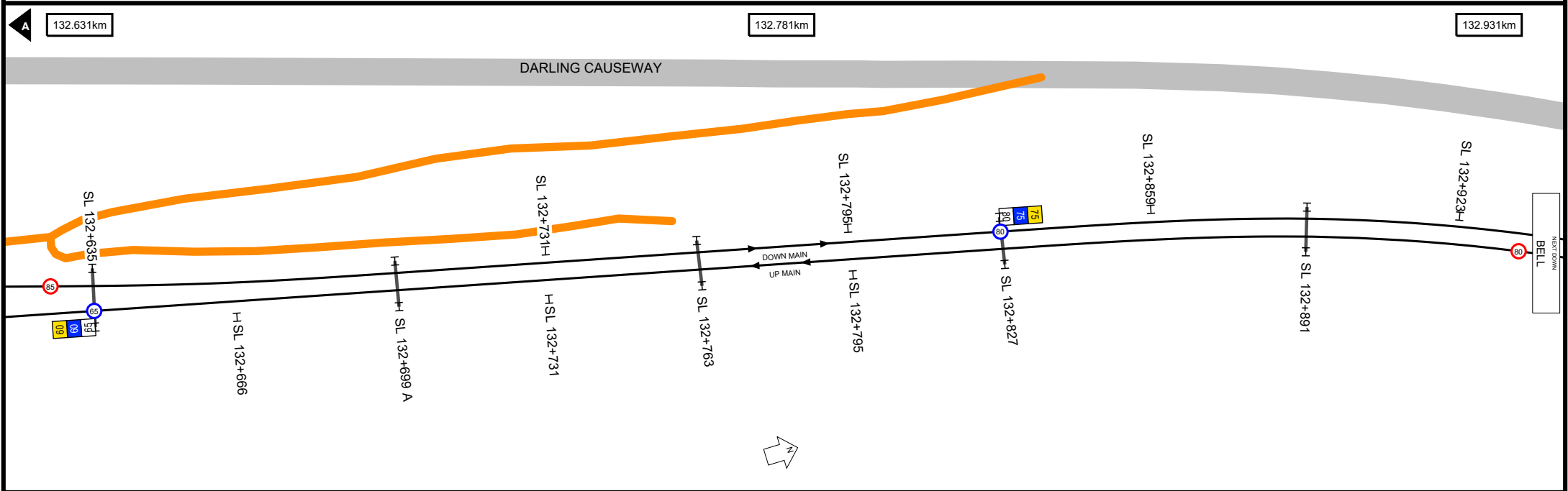
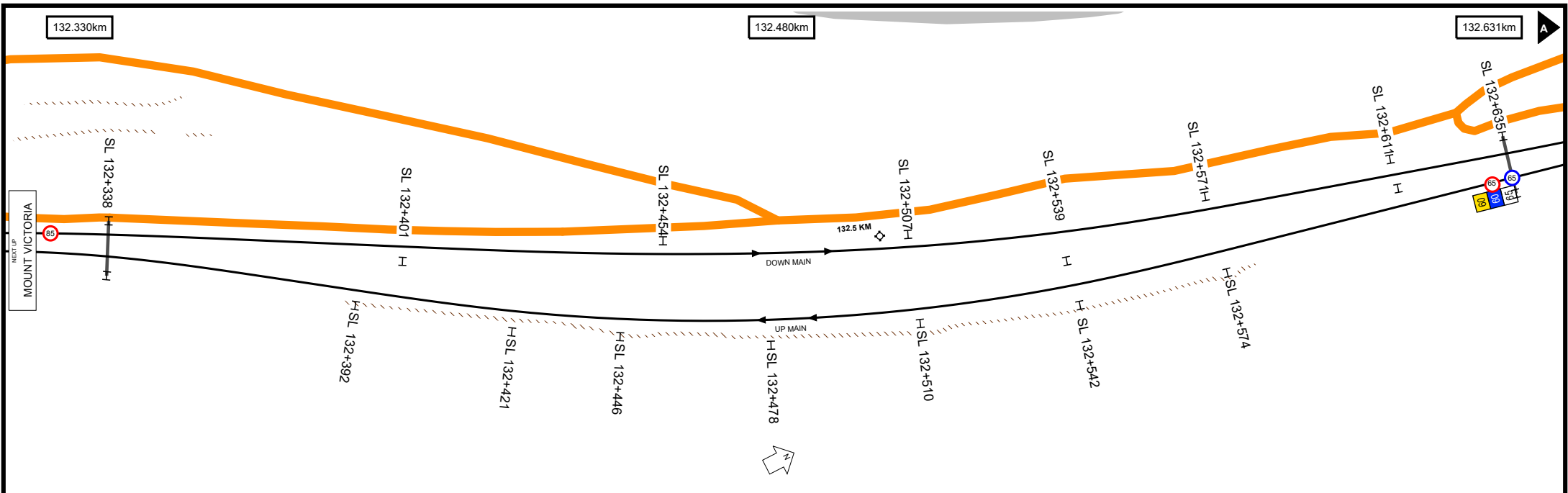


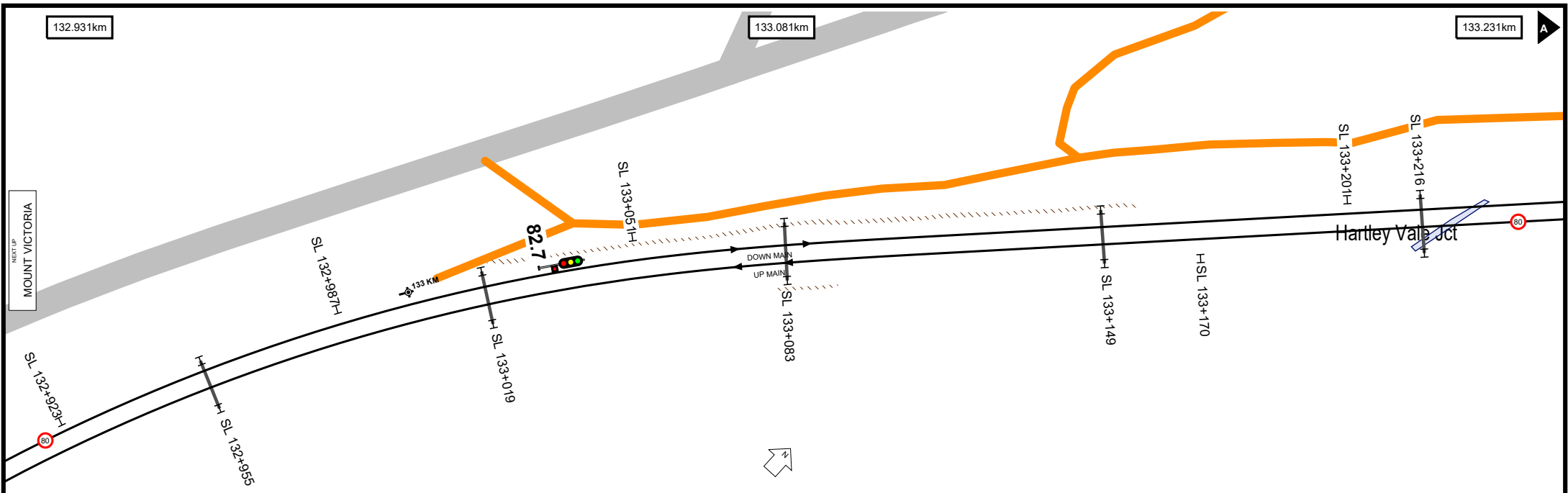


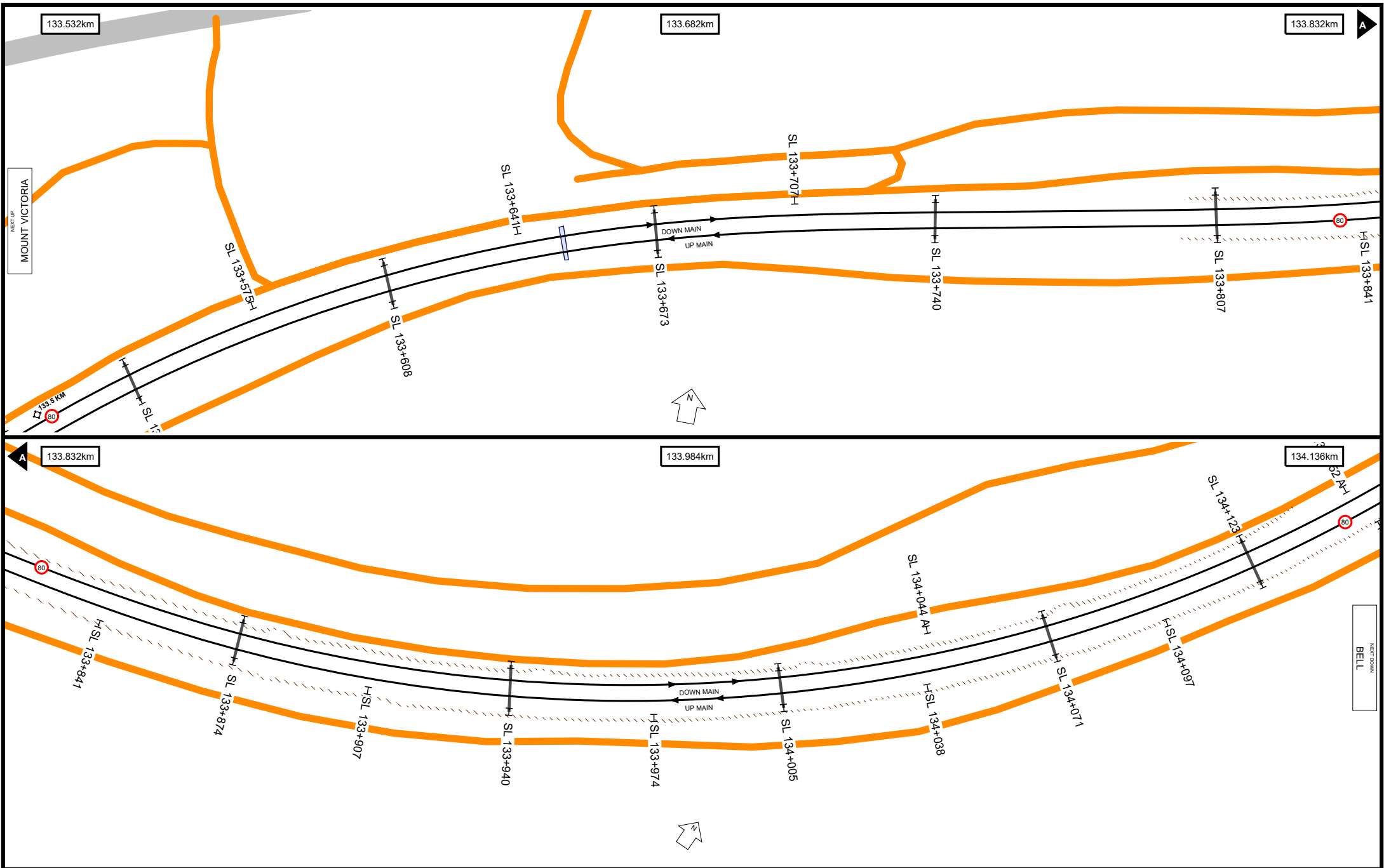


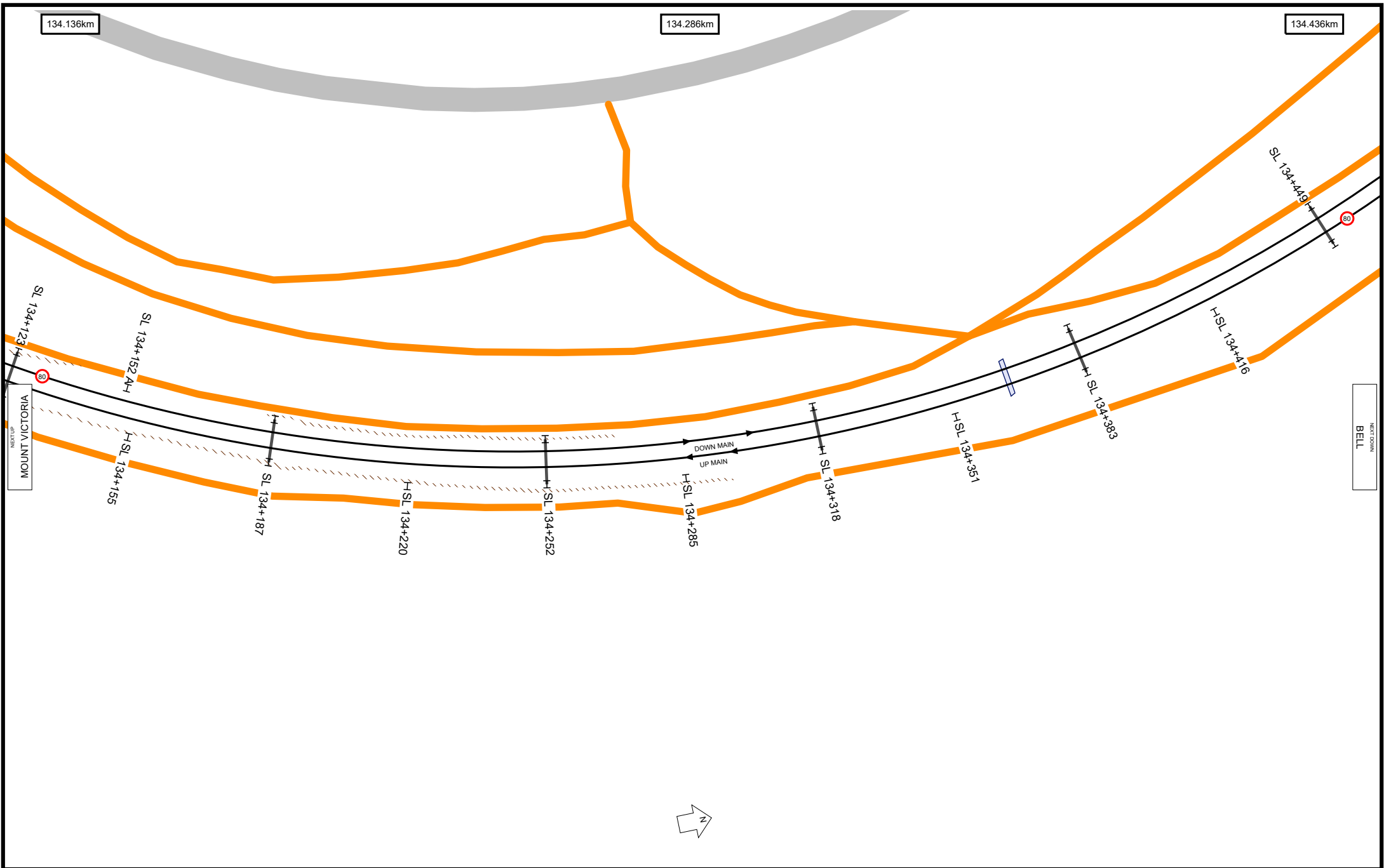


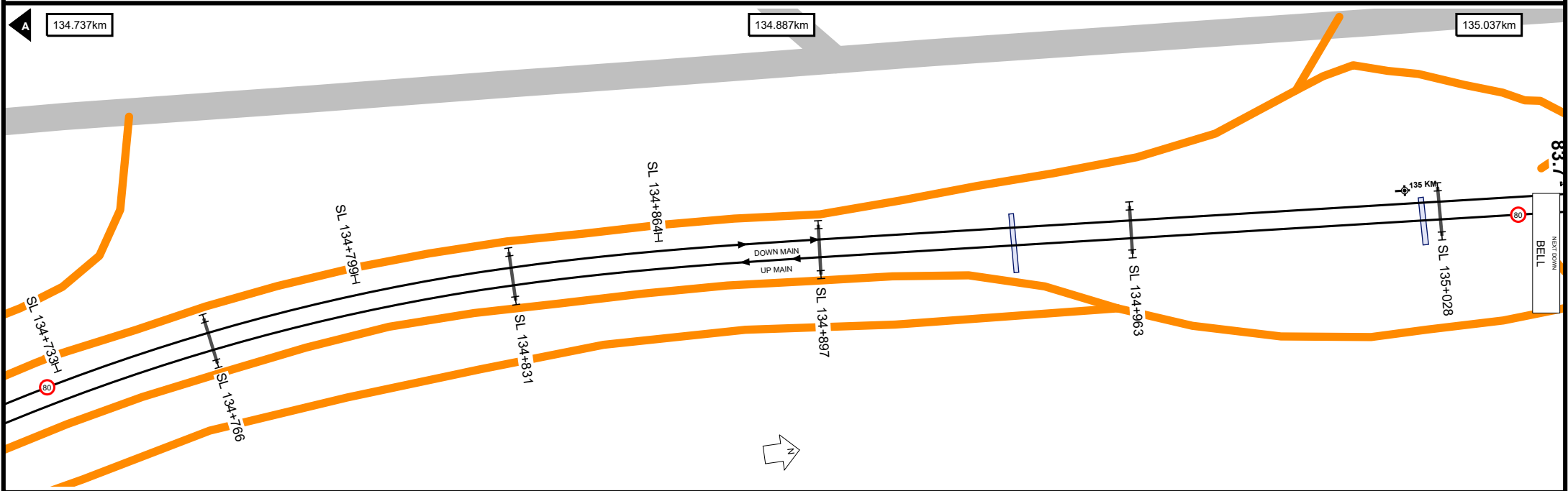
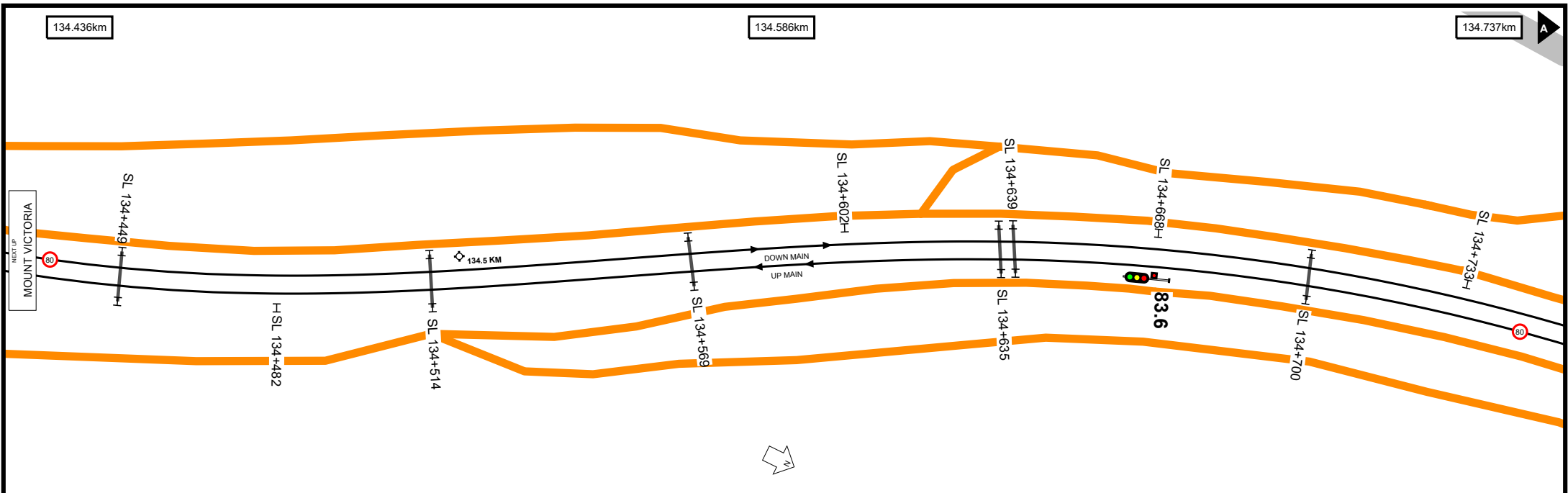


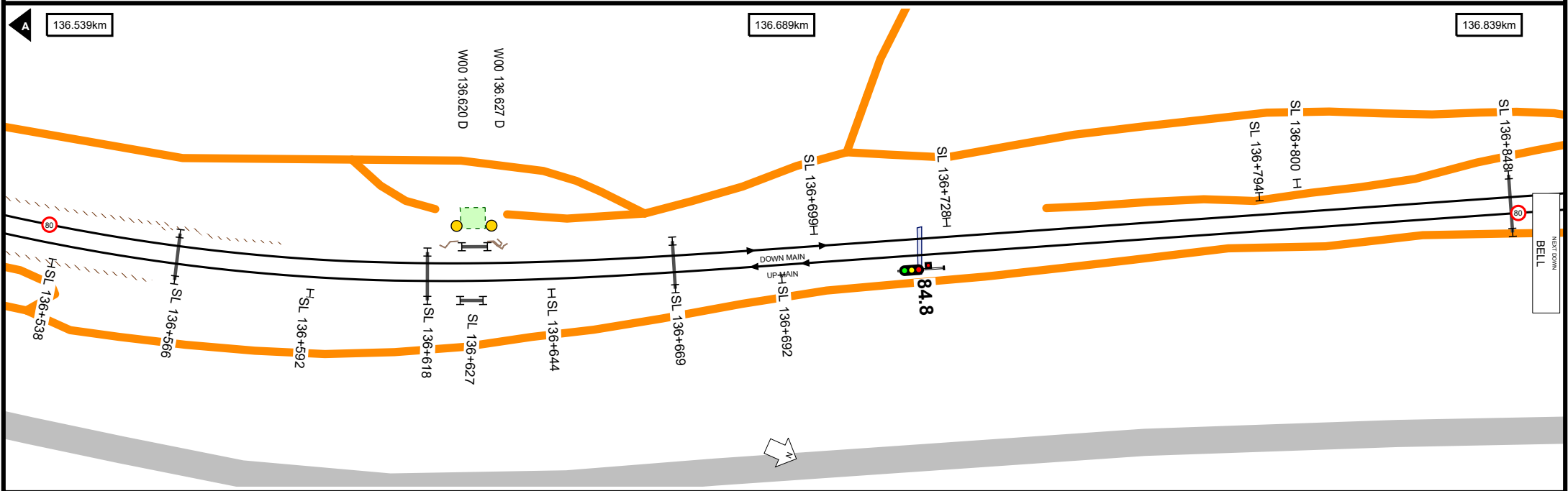
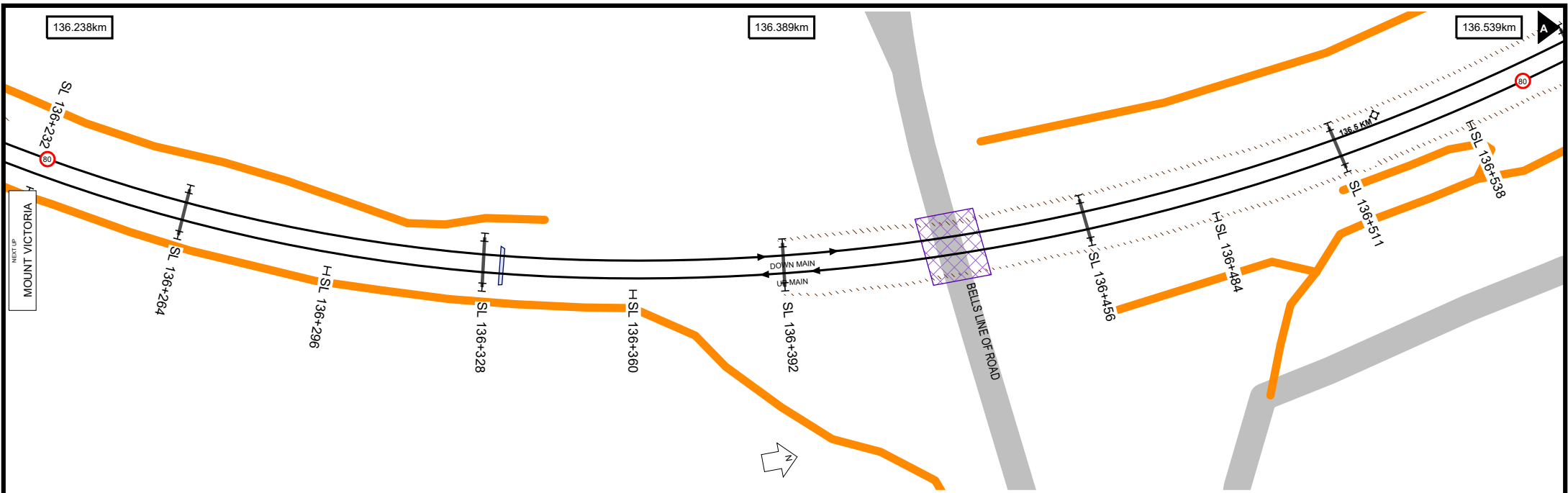


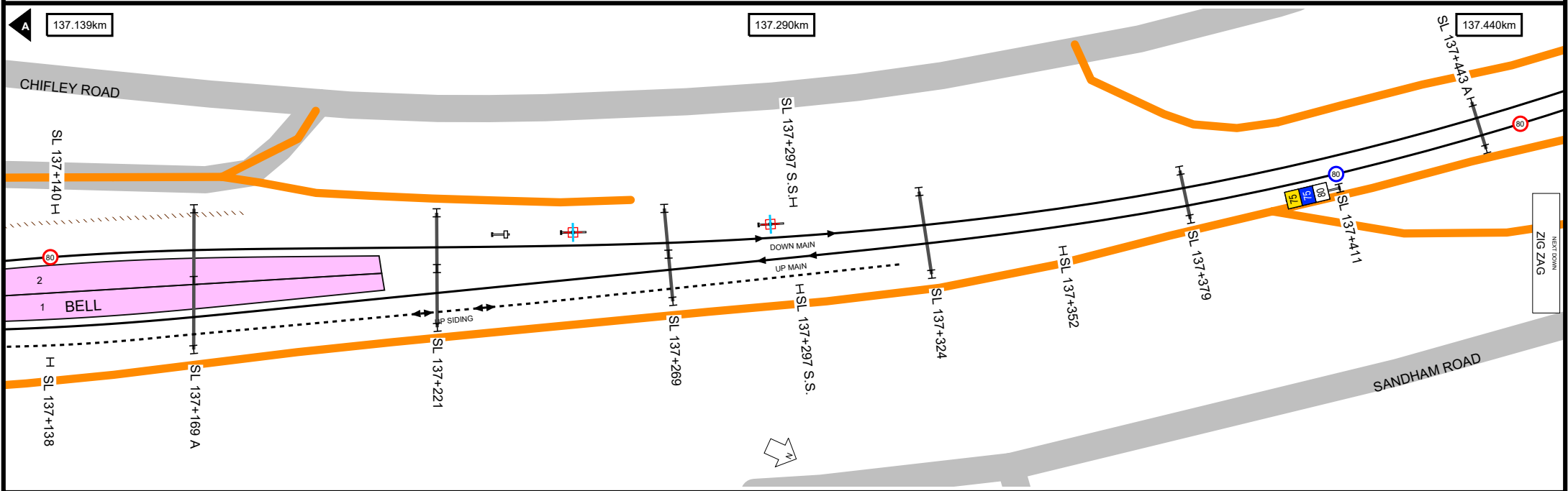
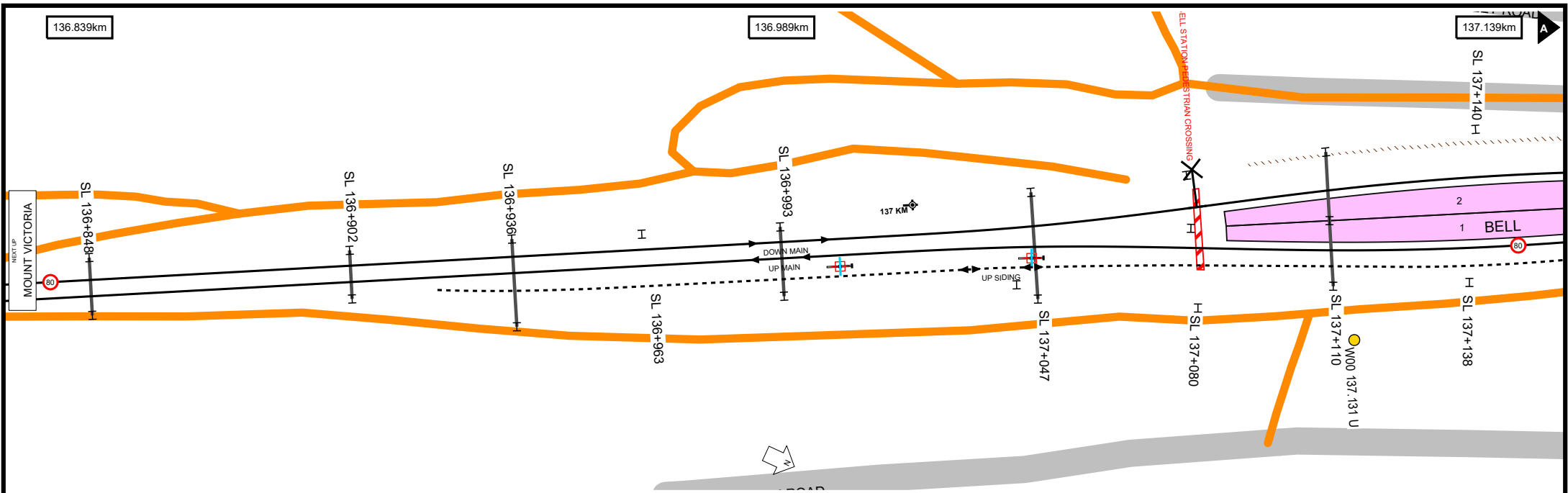


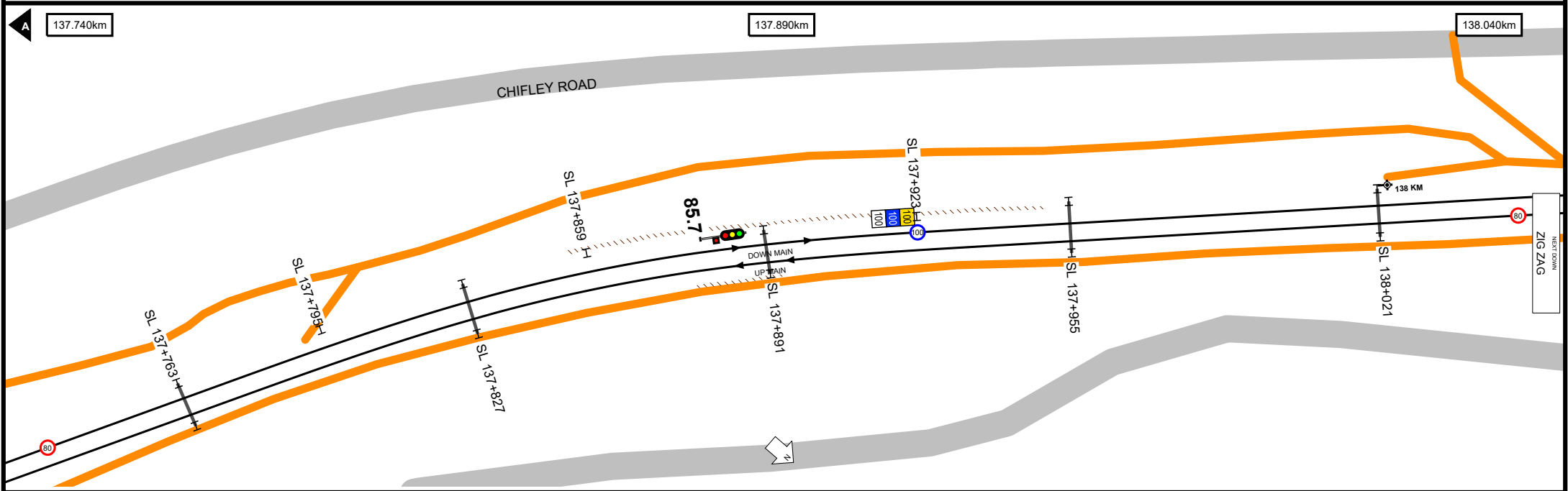
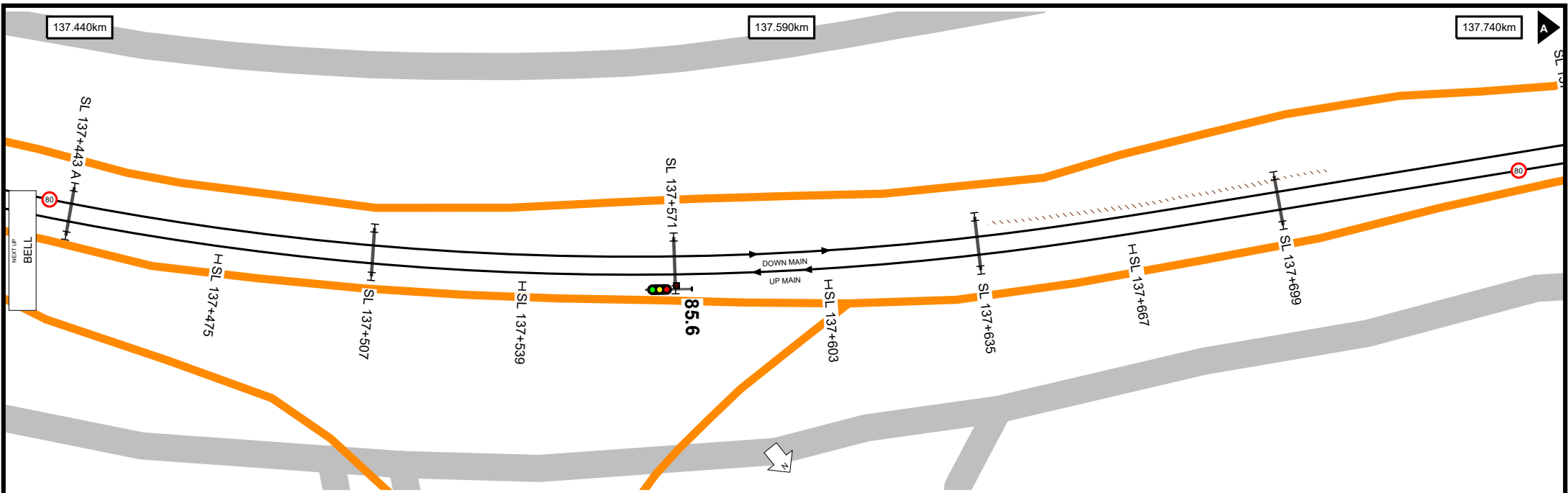


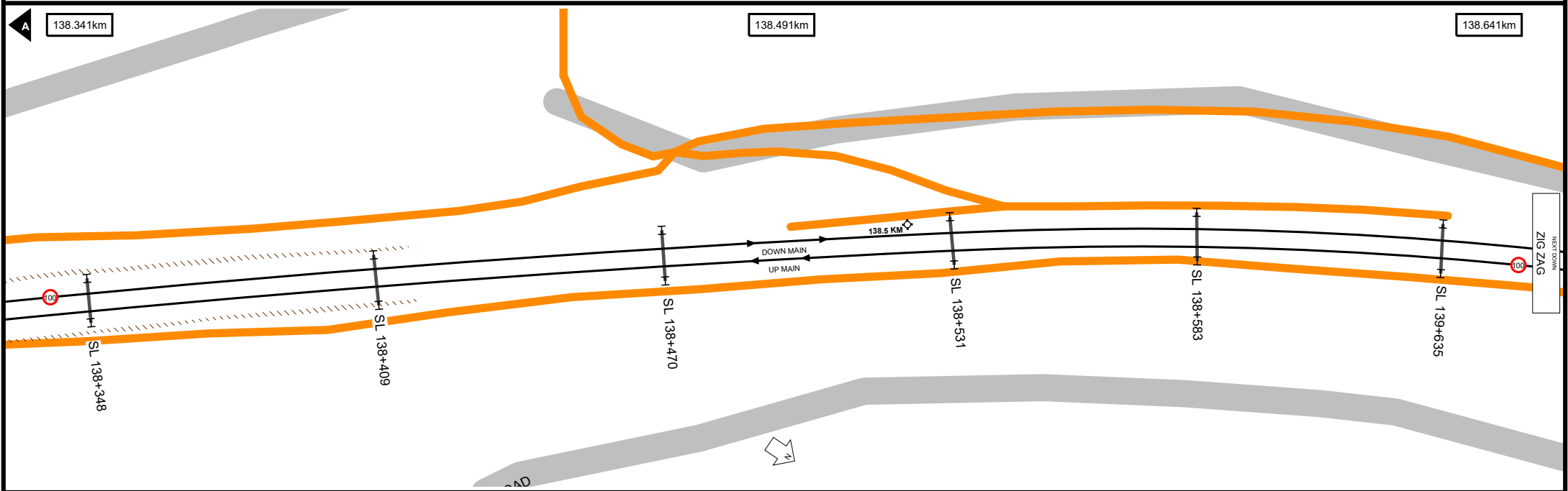
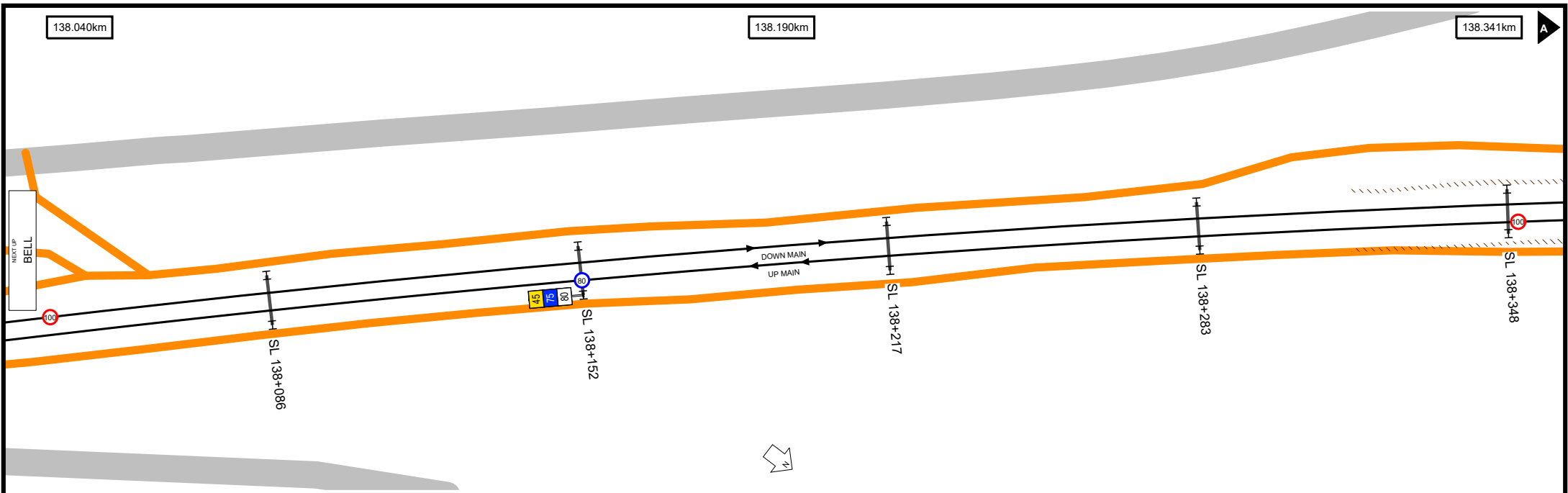


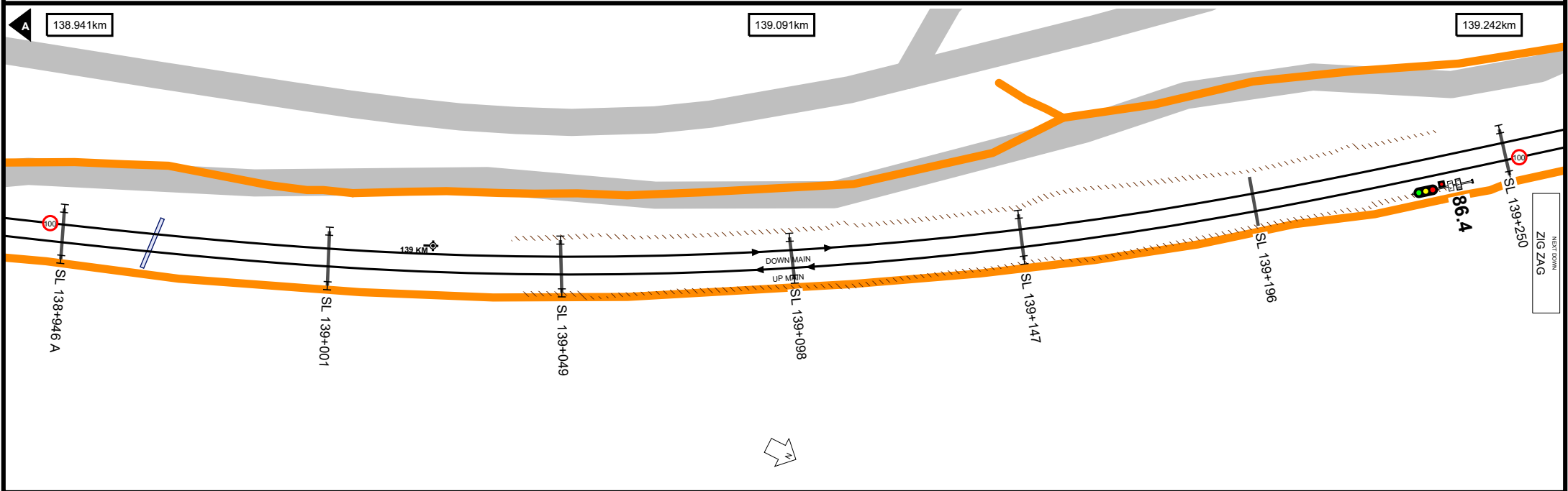
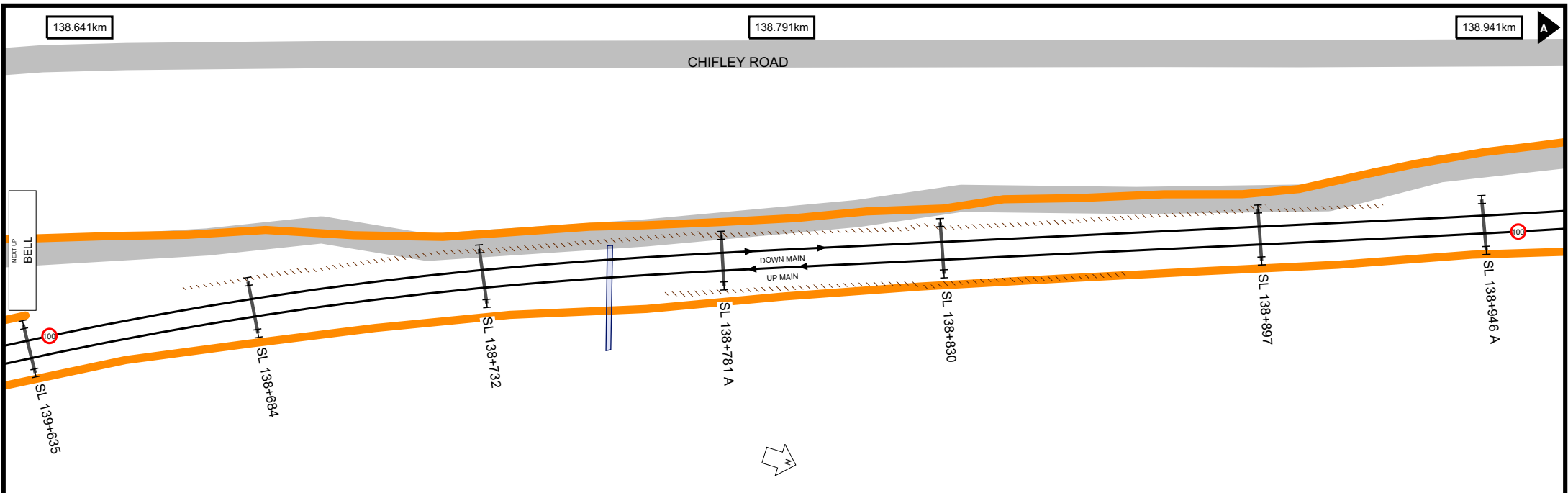


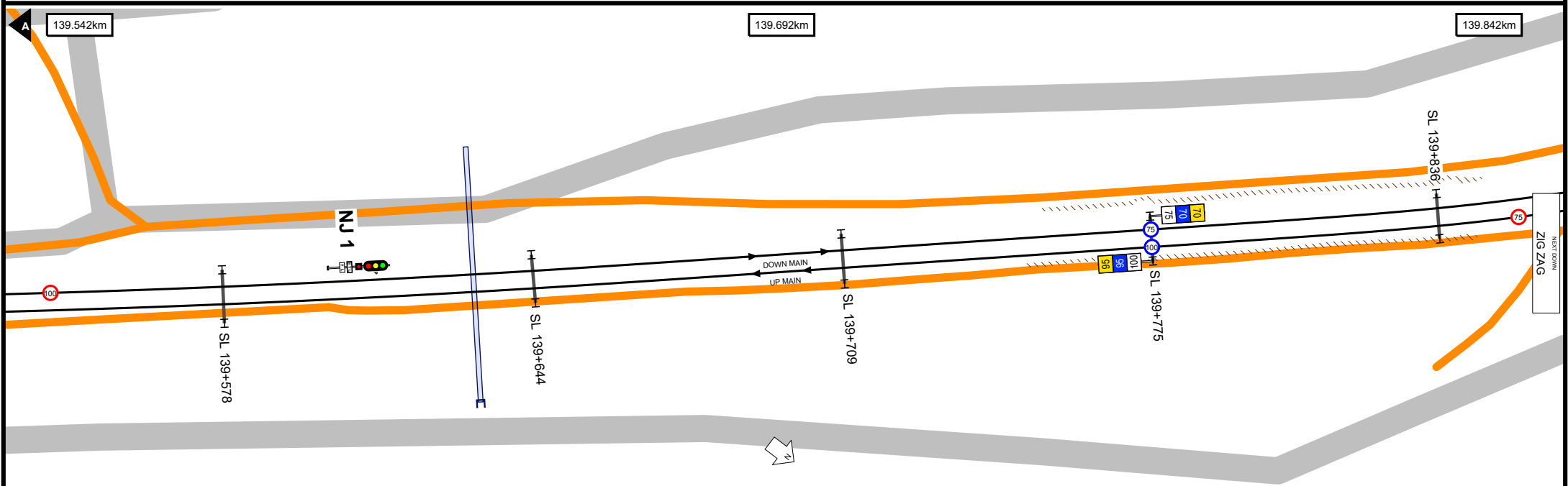
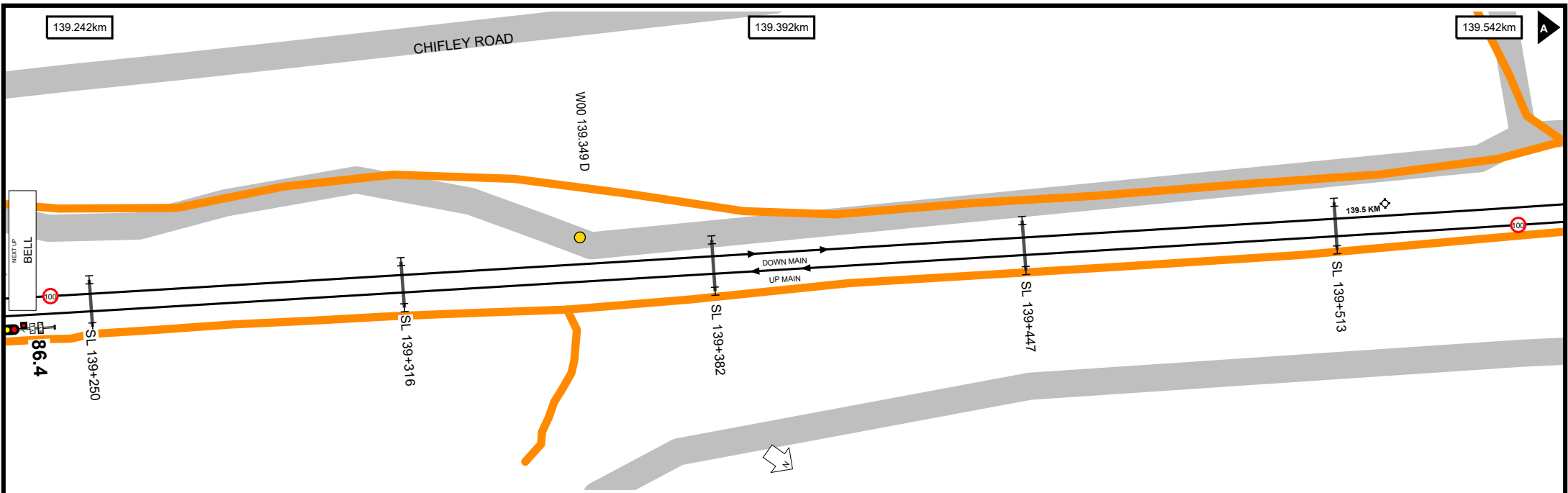




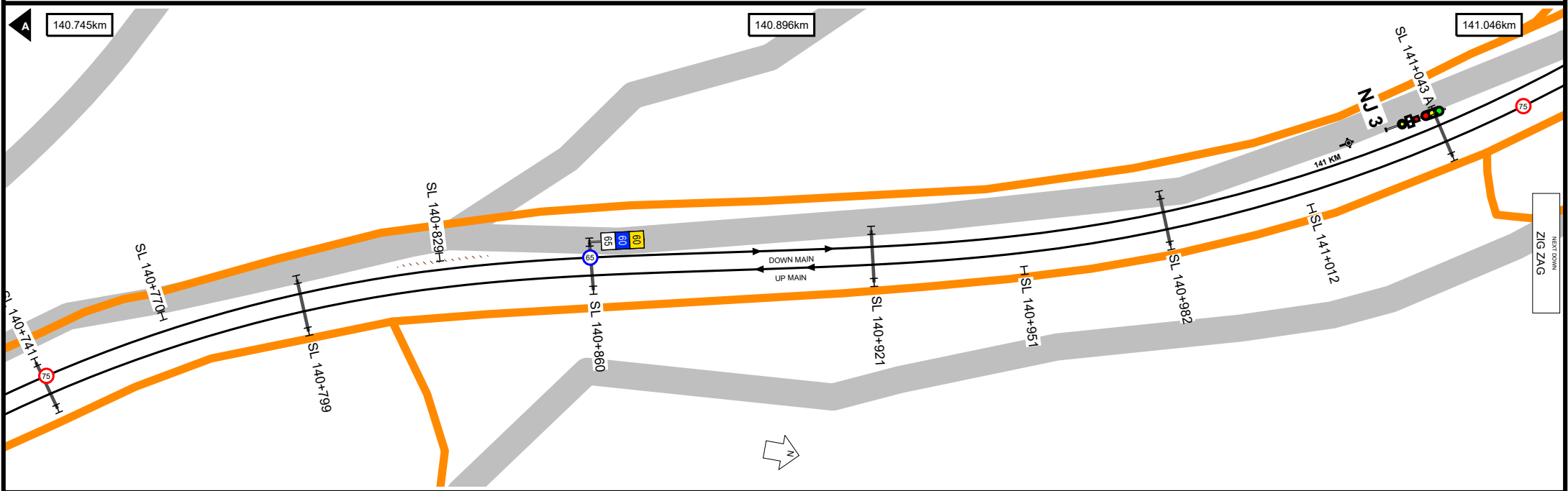
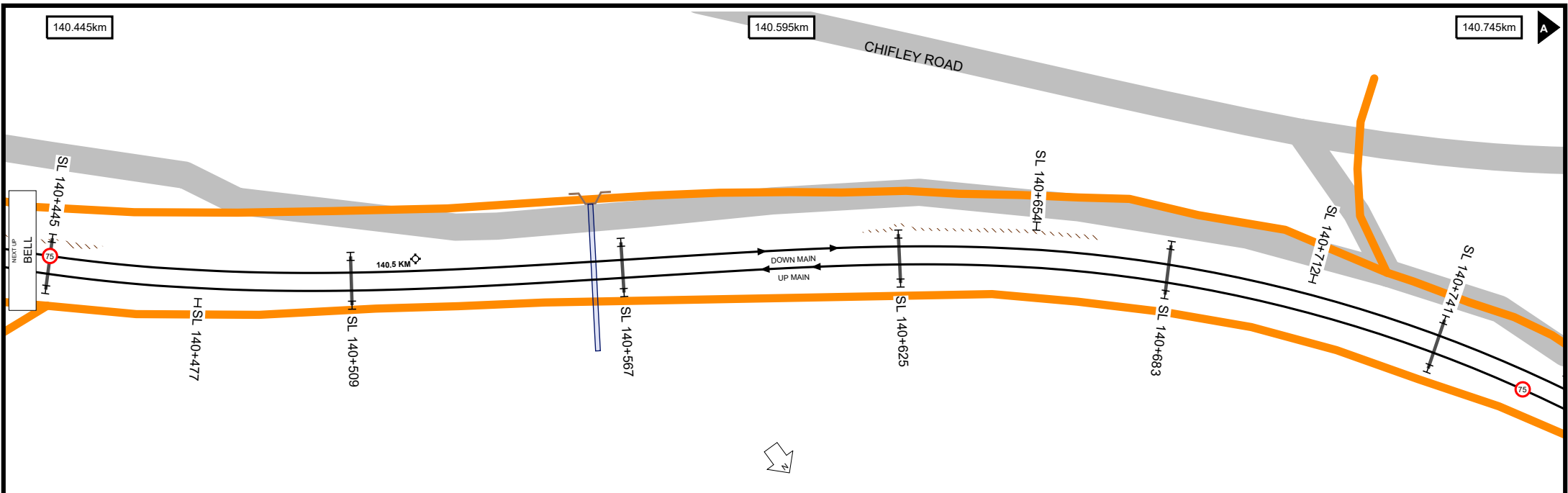


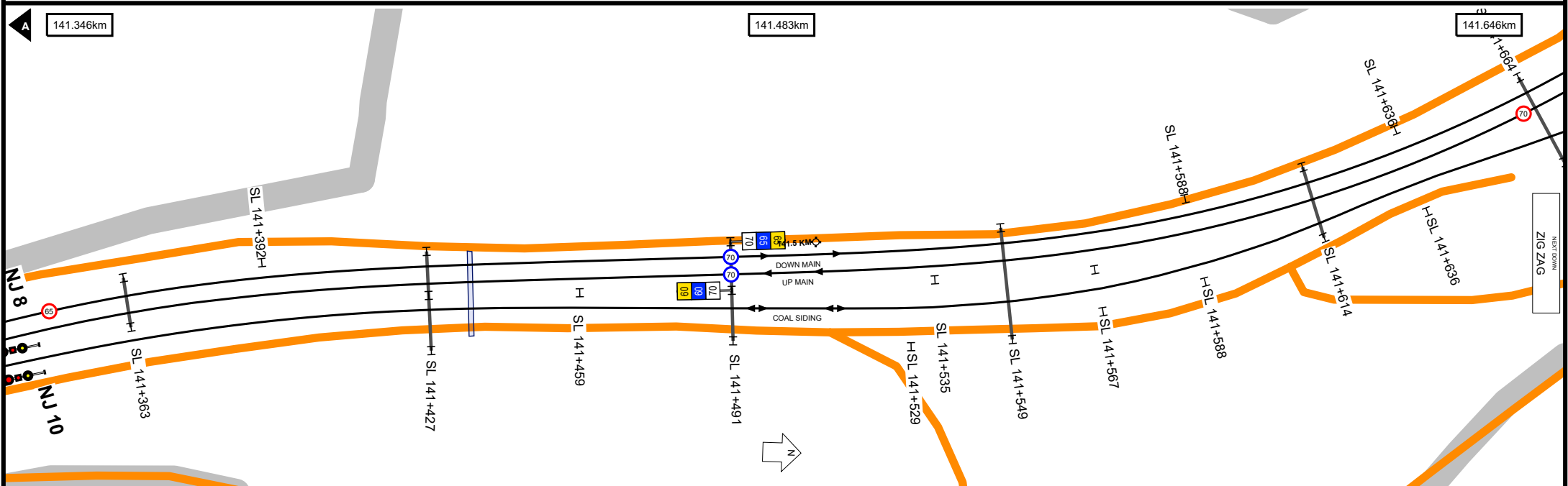
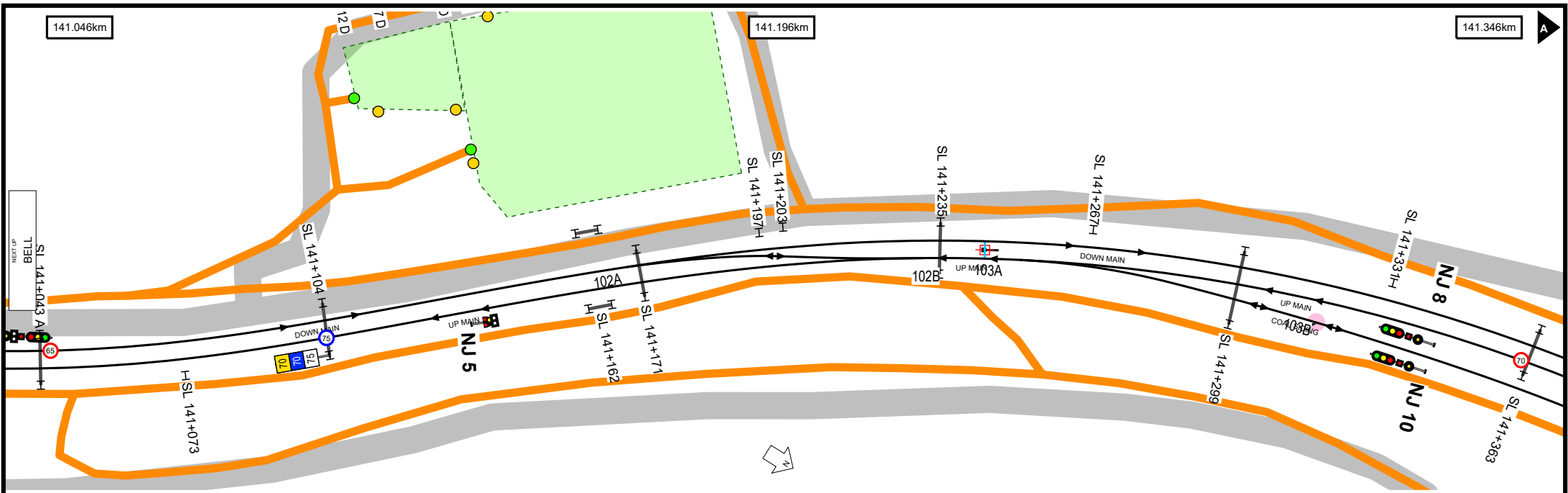


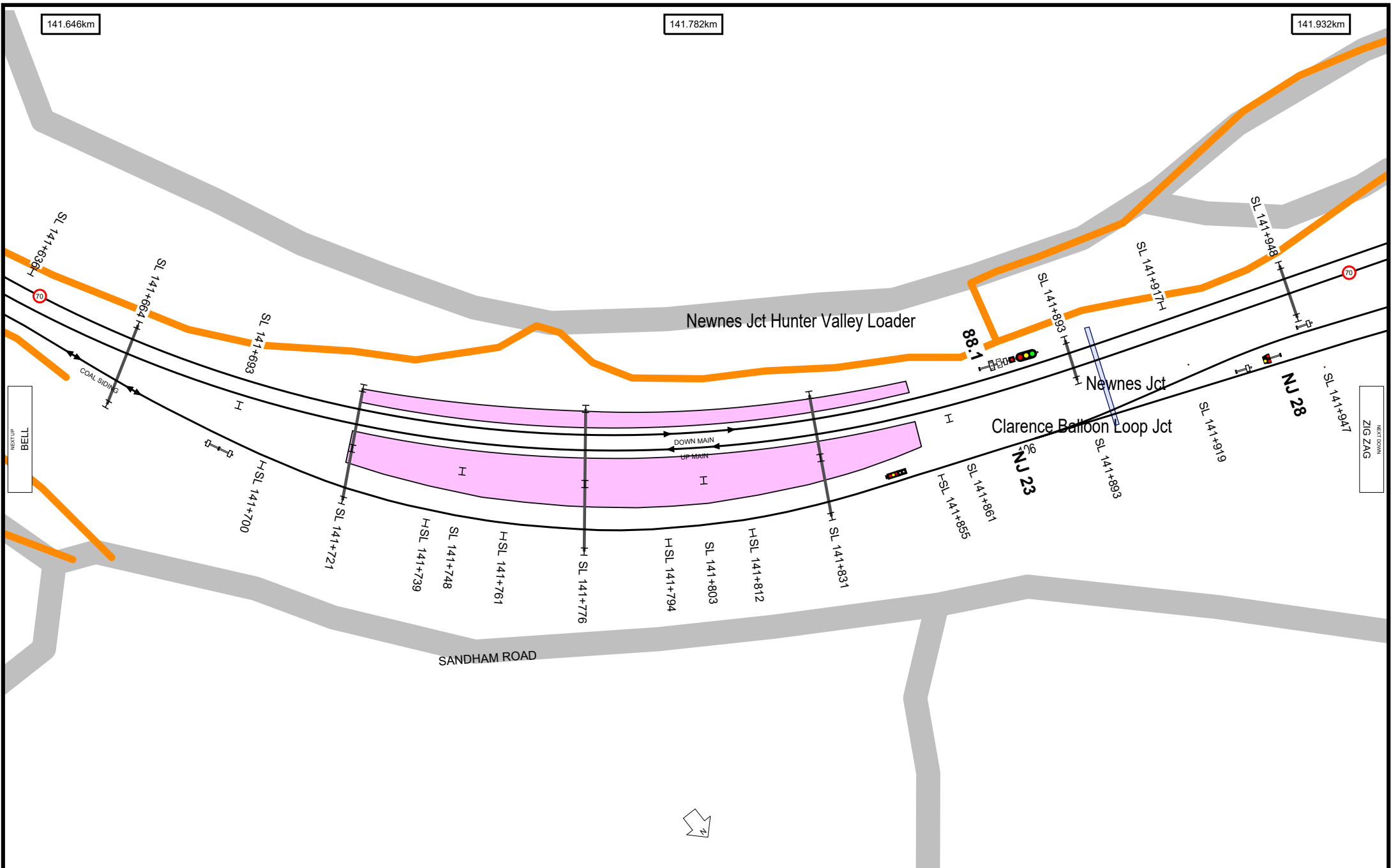


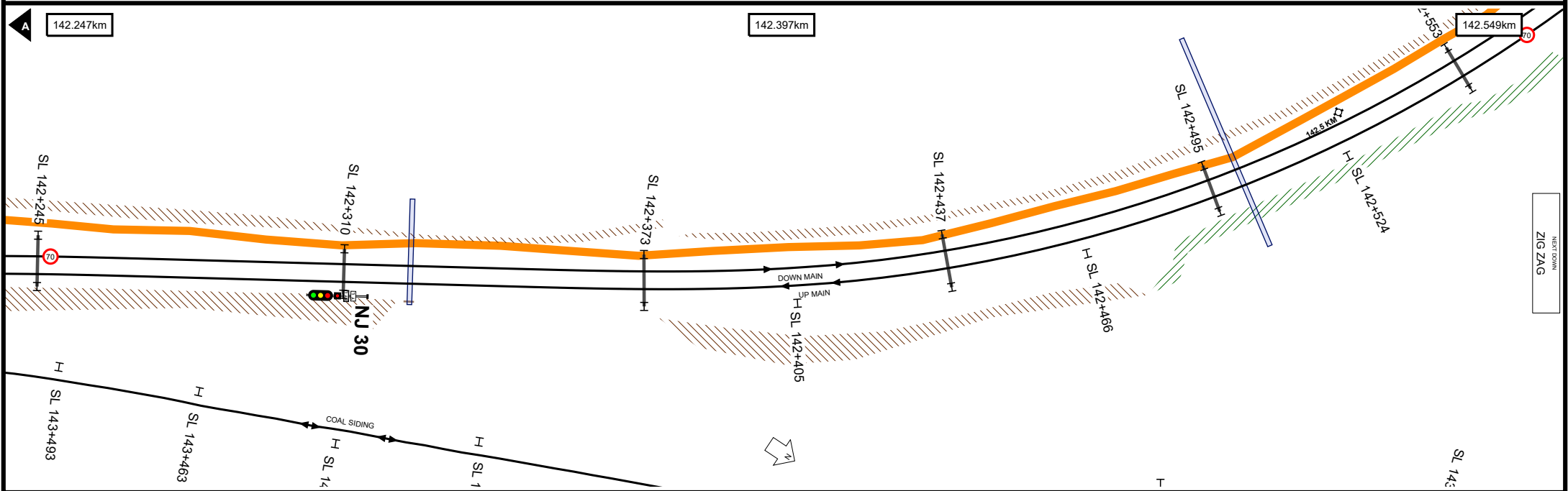
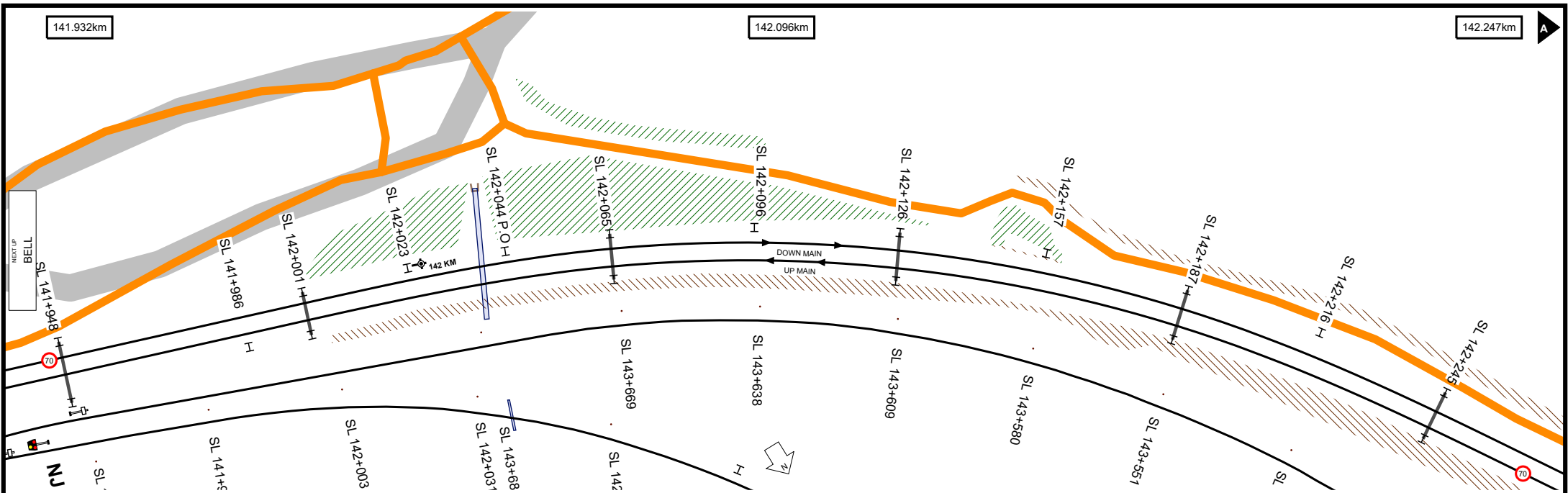


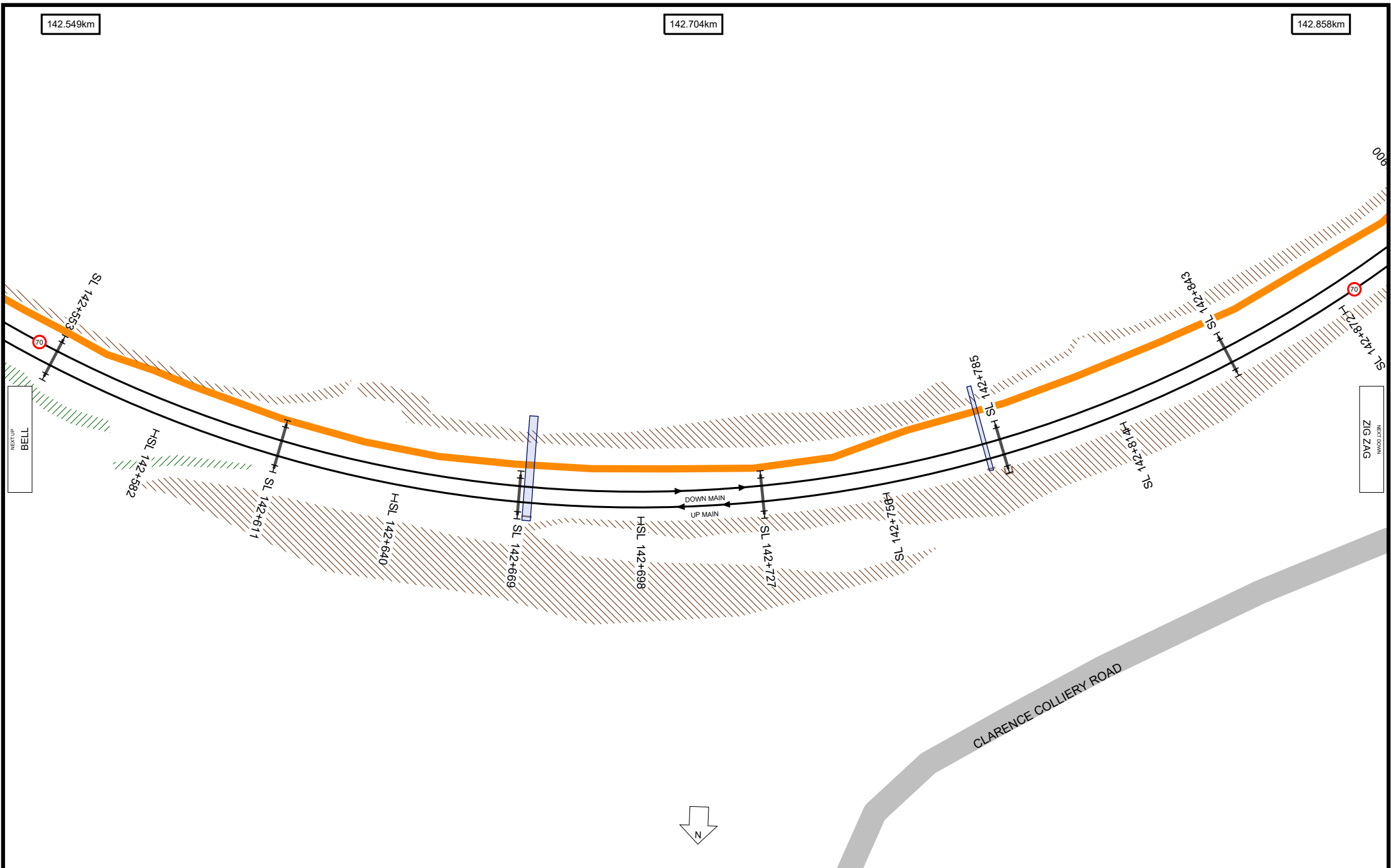








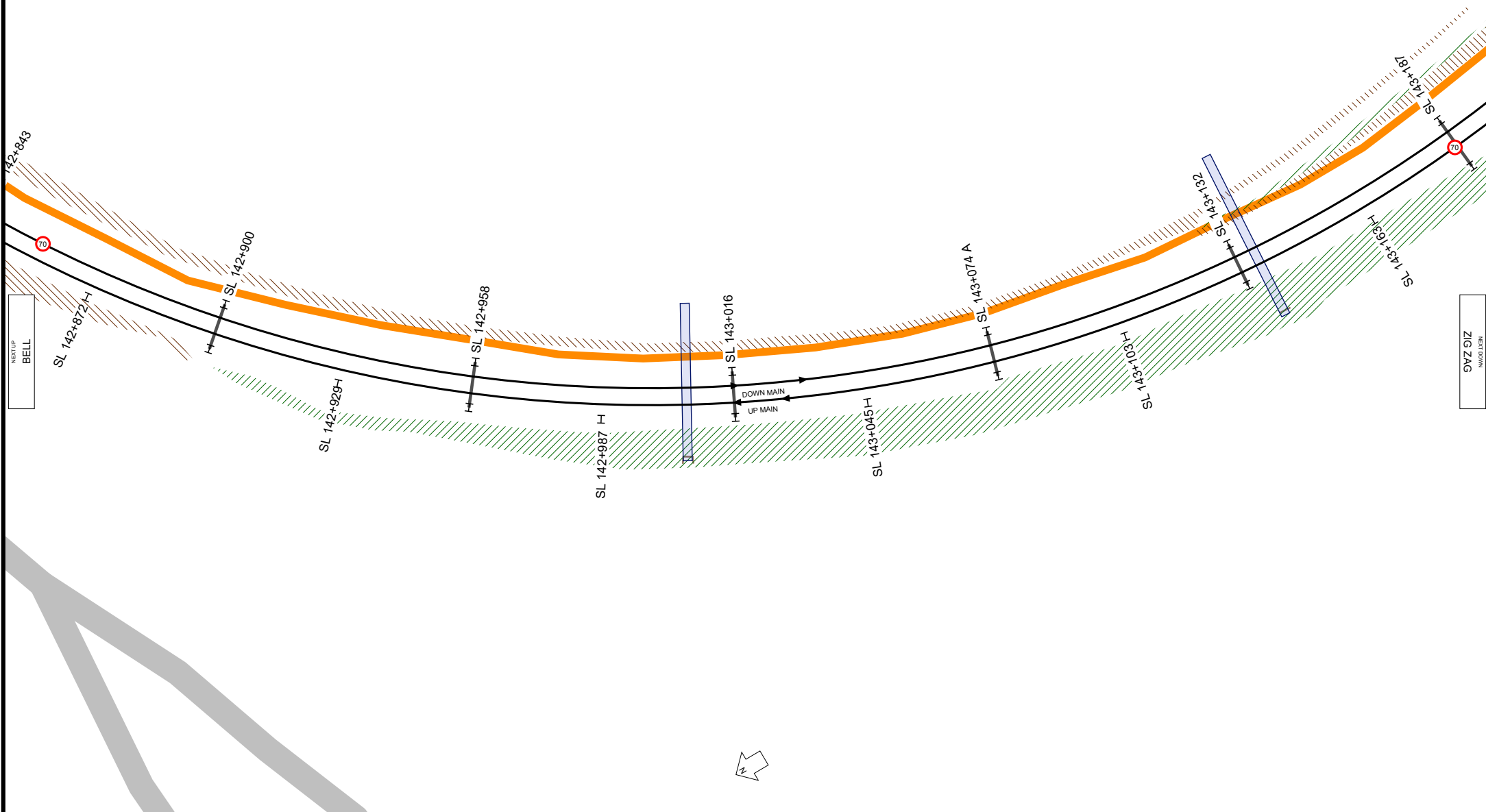


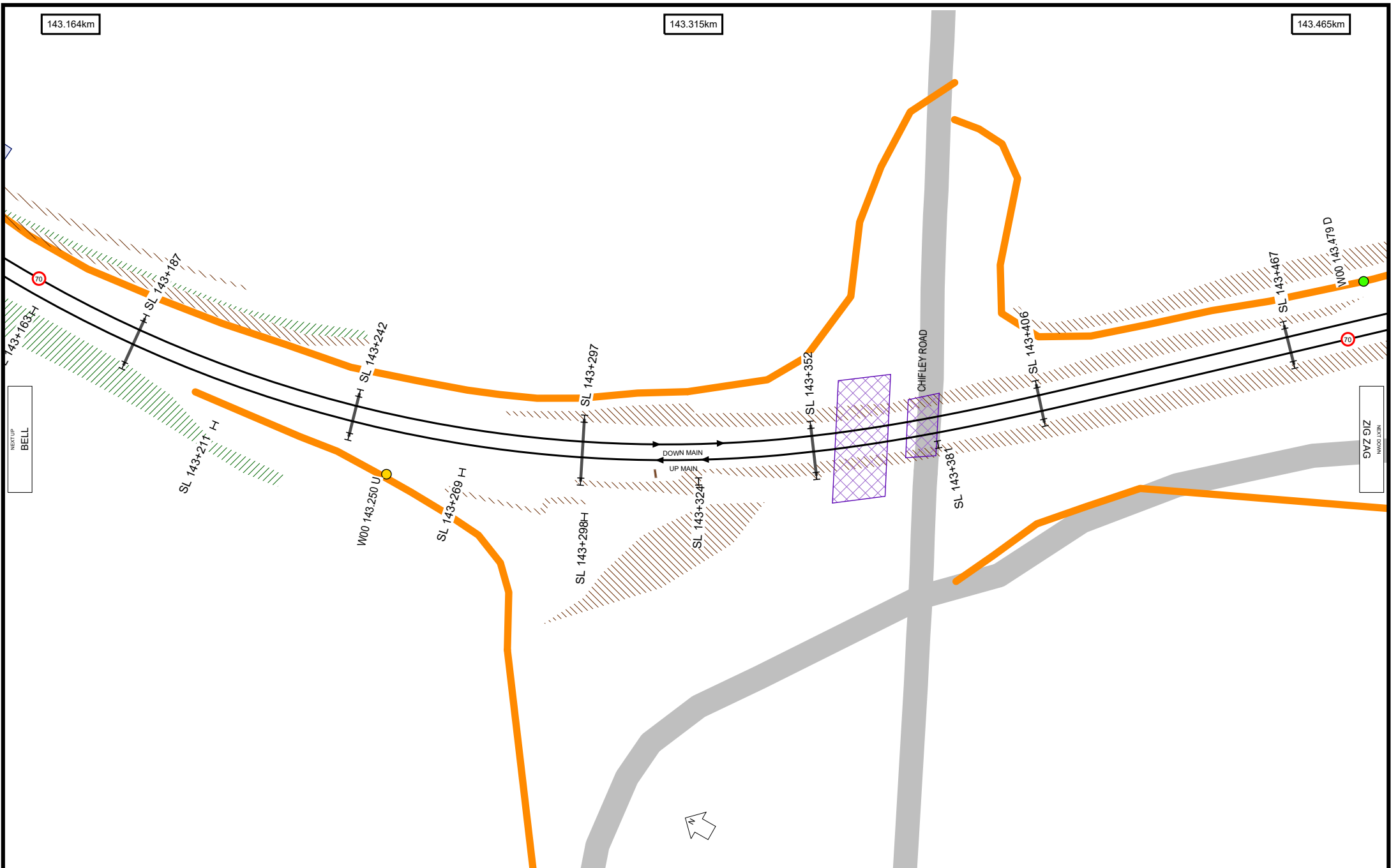


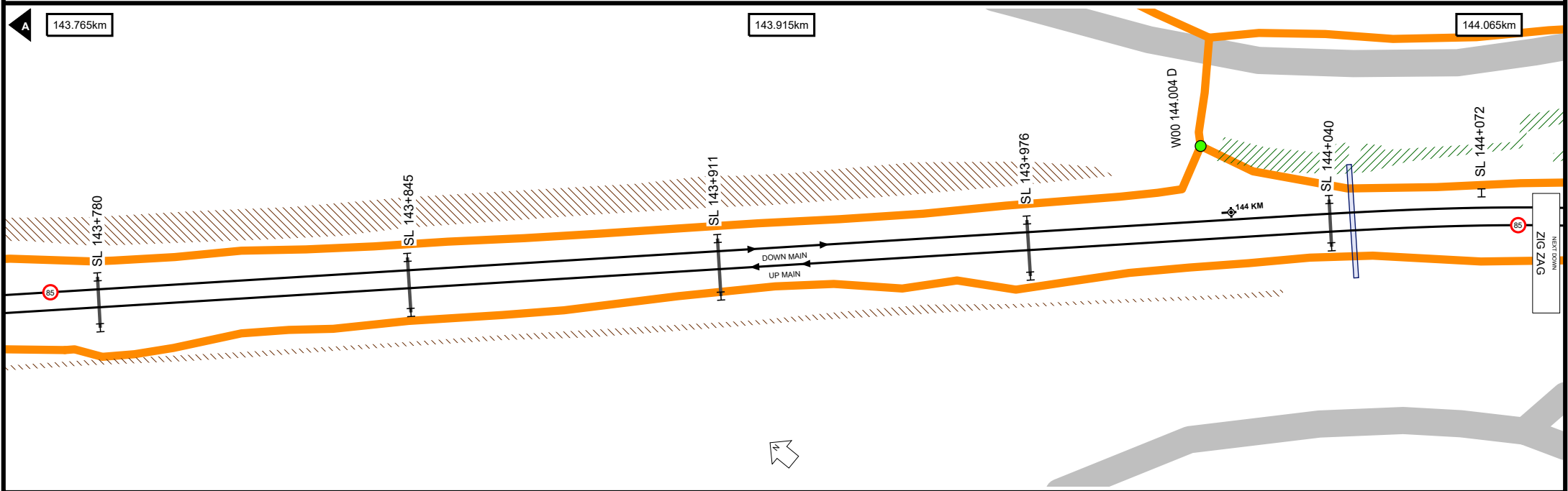
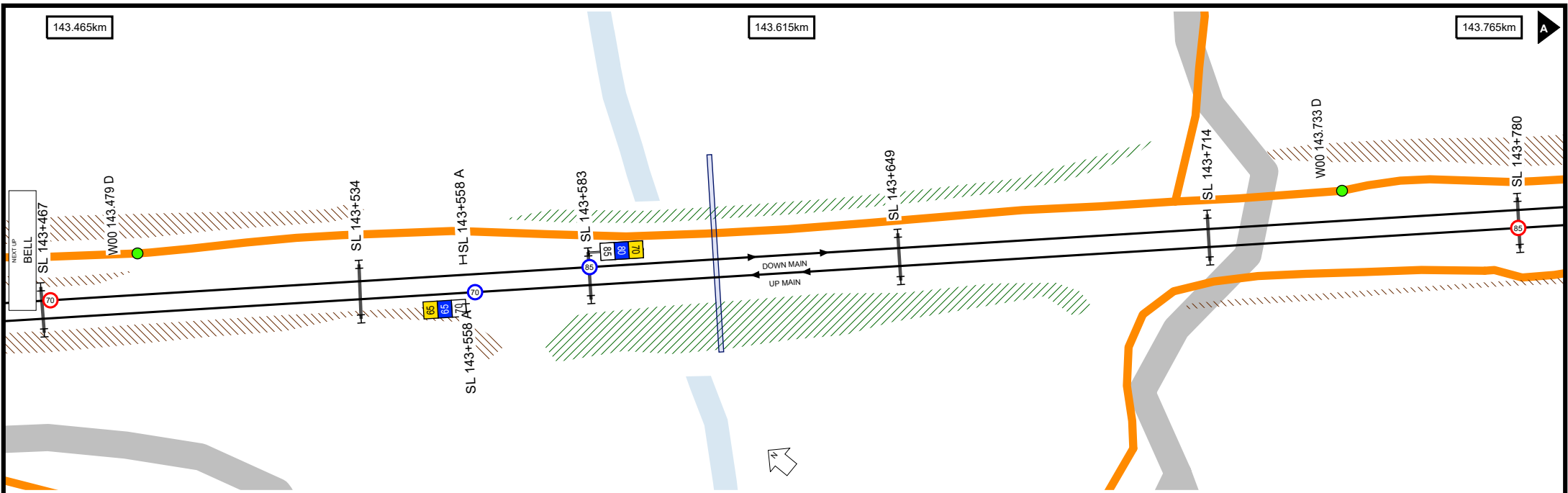
142.858km

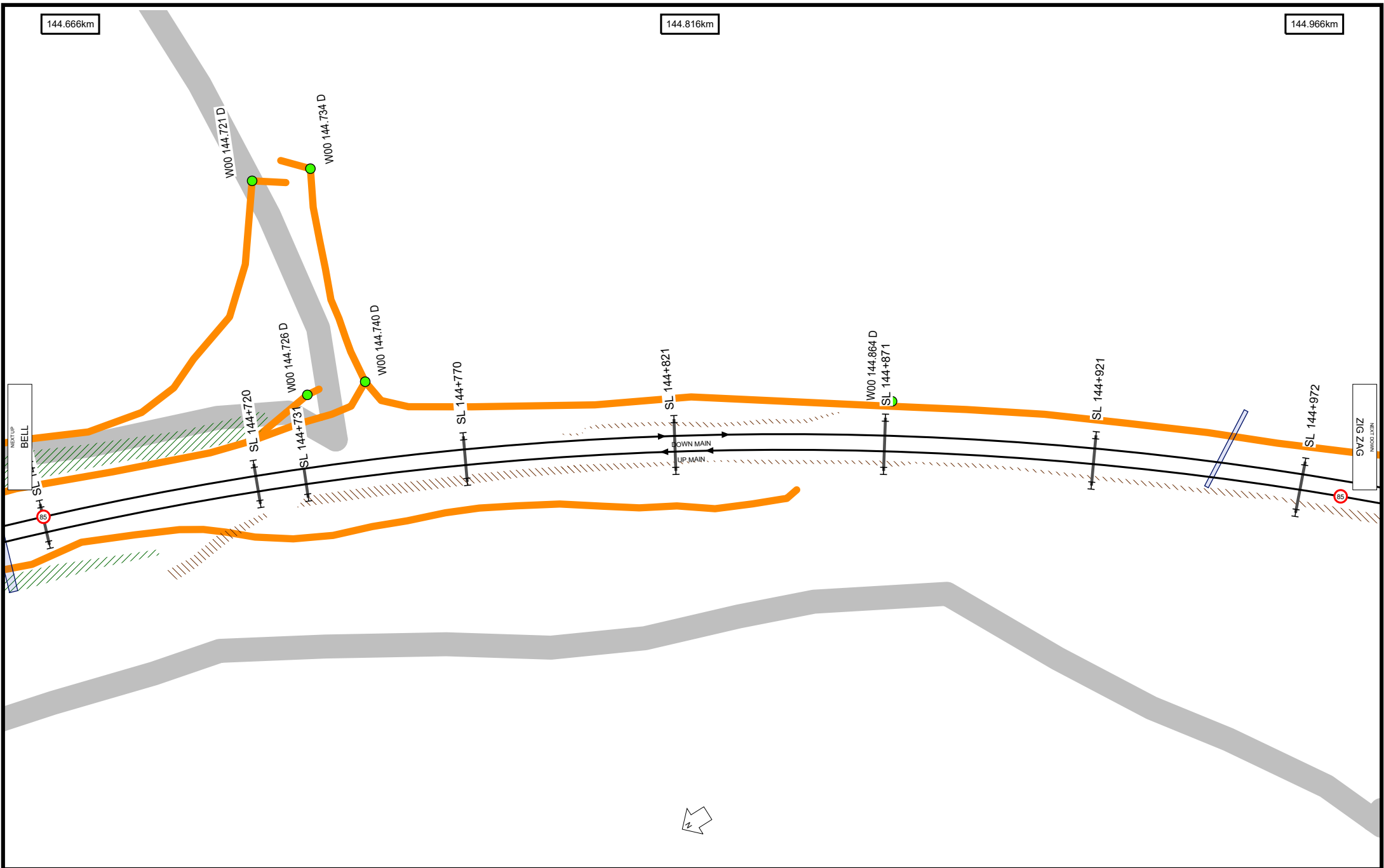
143.012km

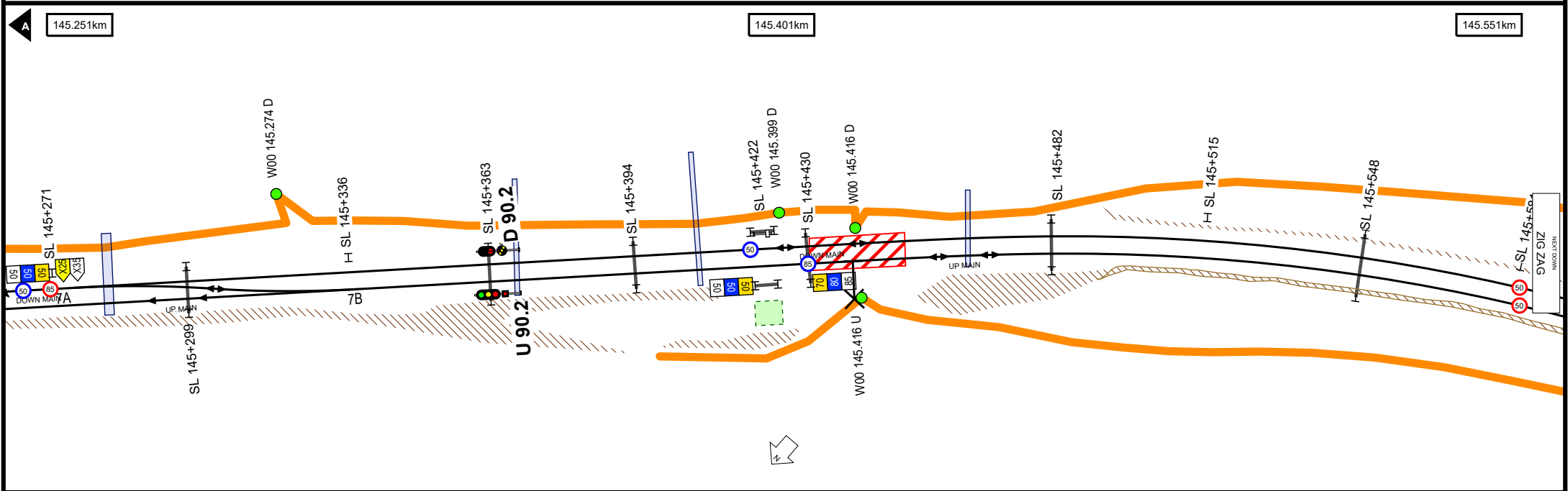
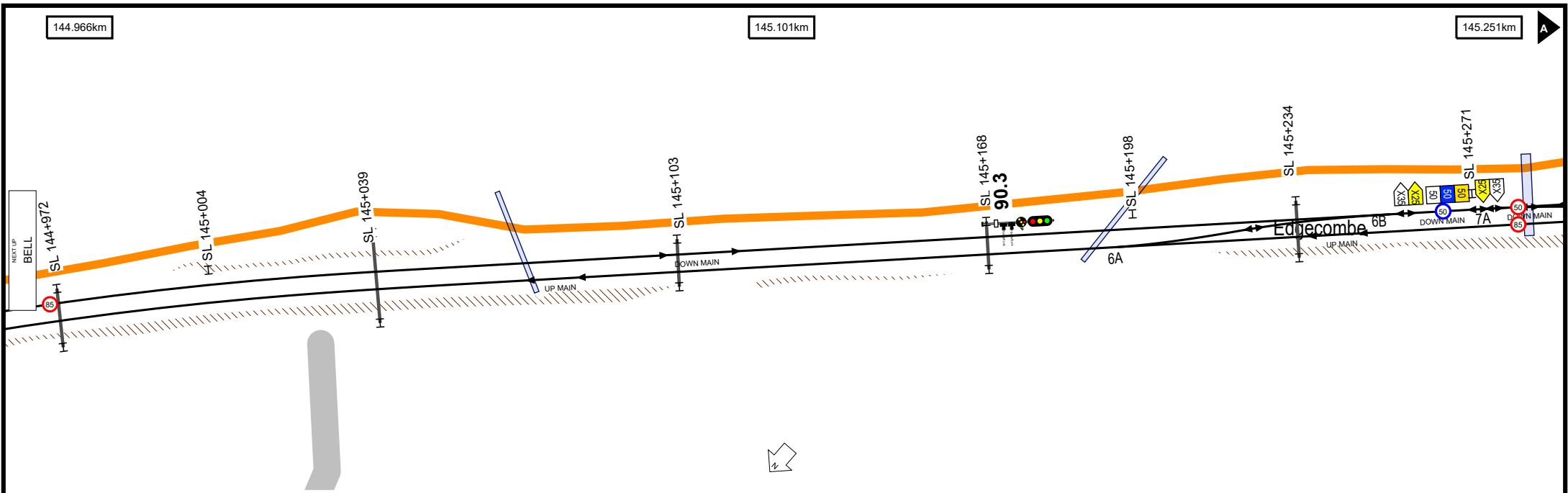
143.164km

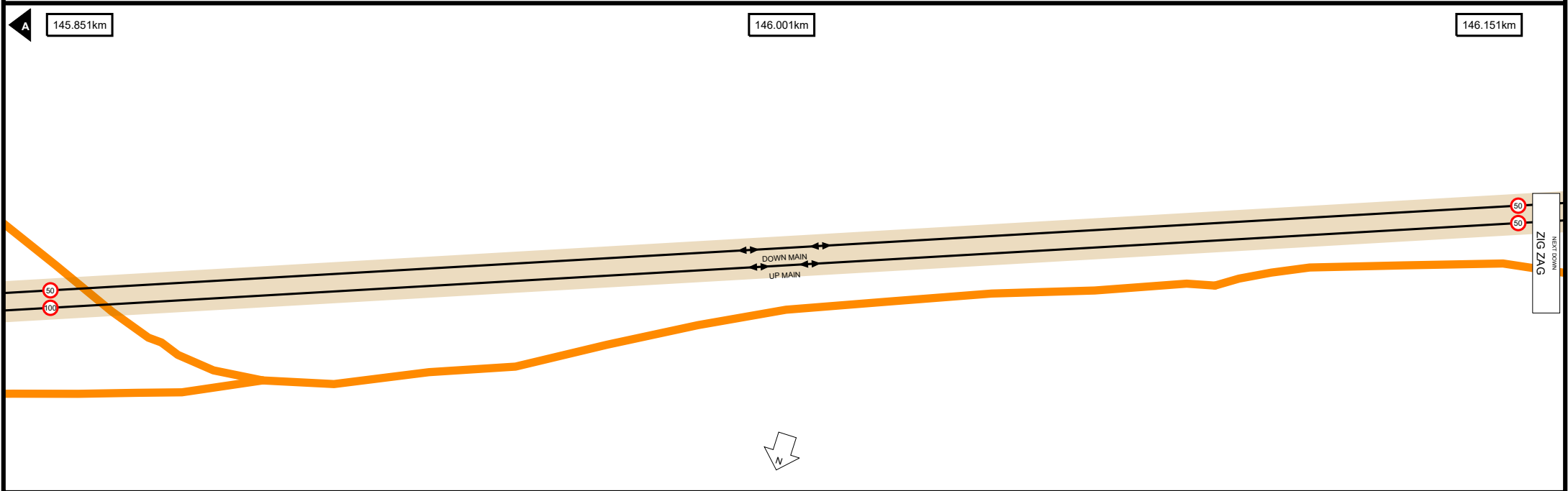
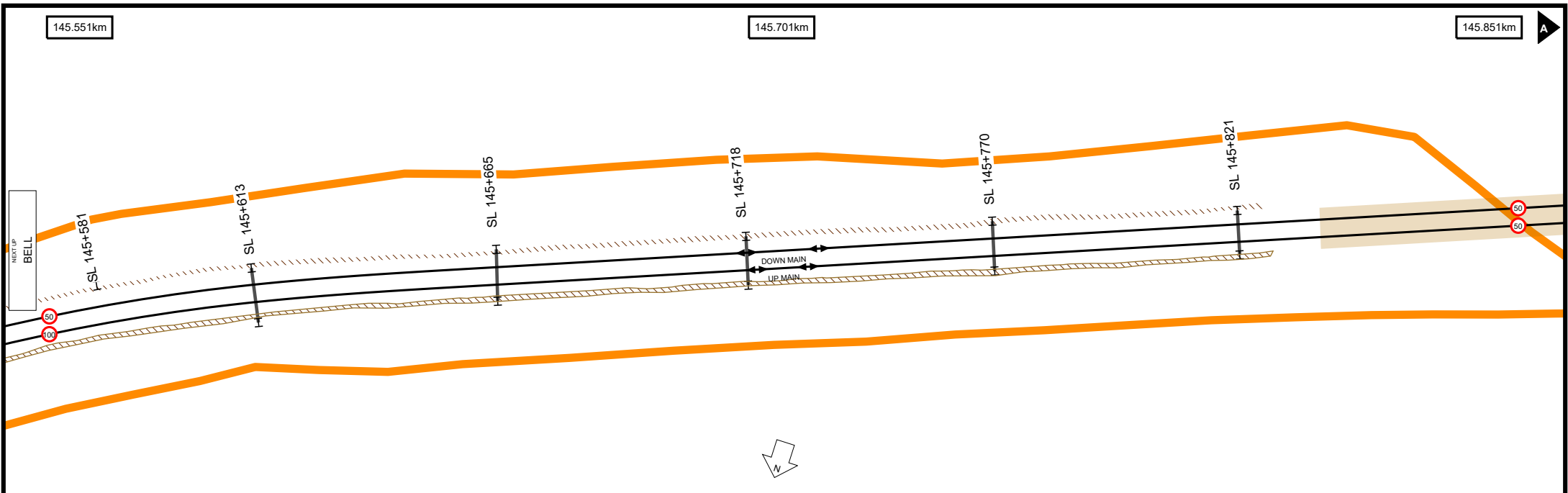


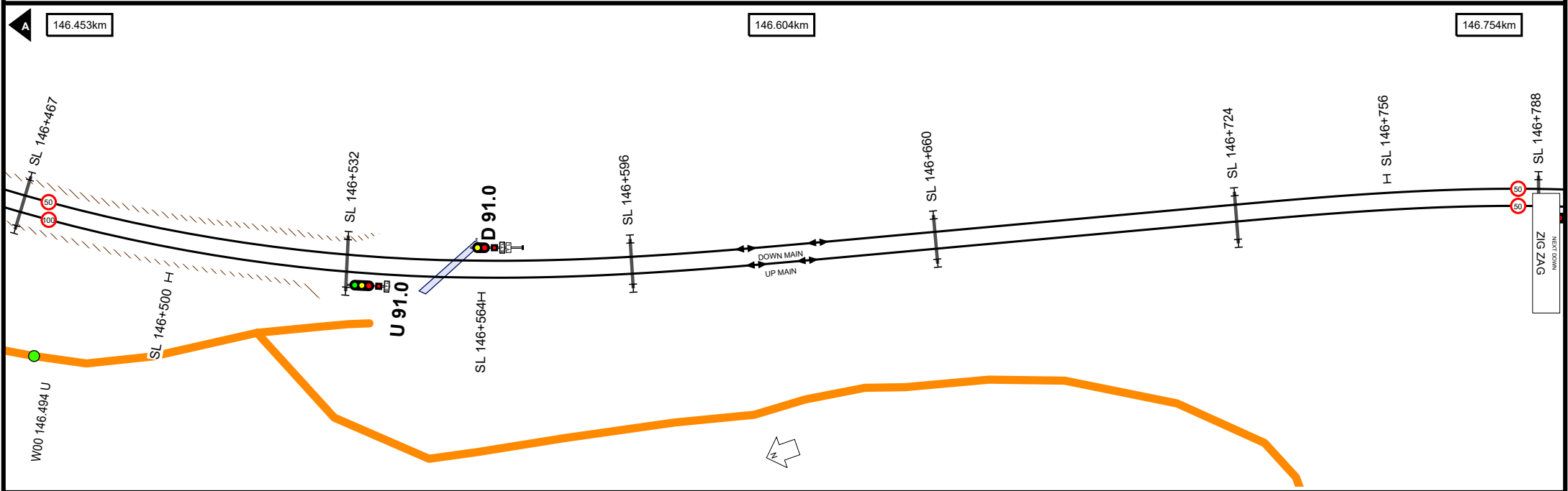
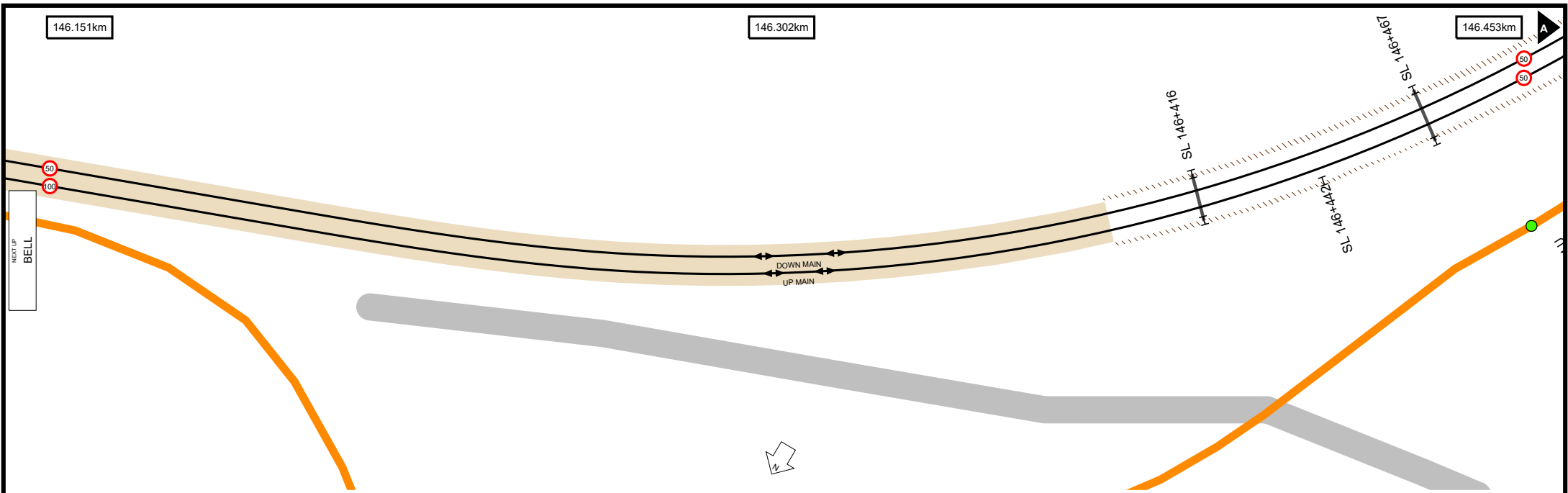


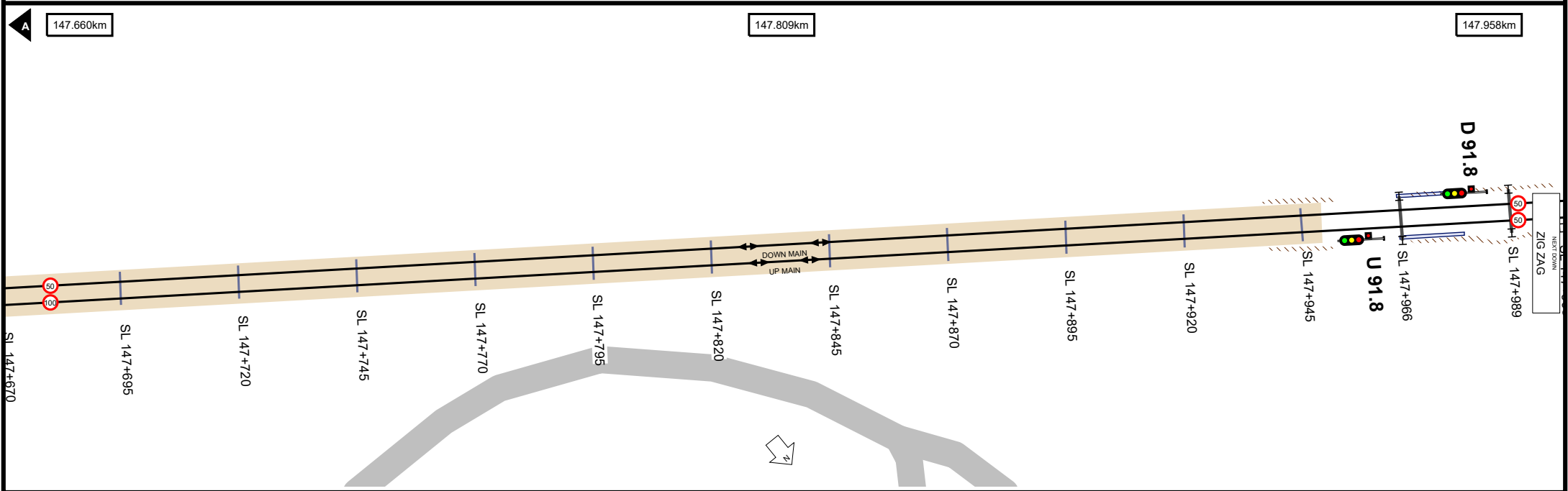
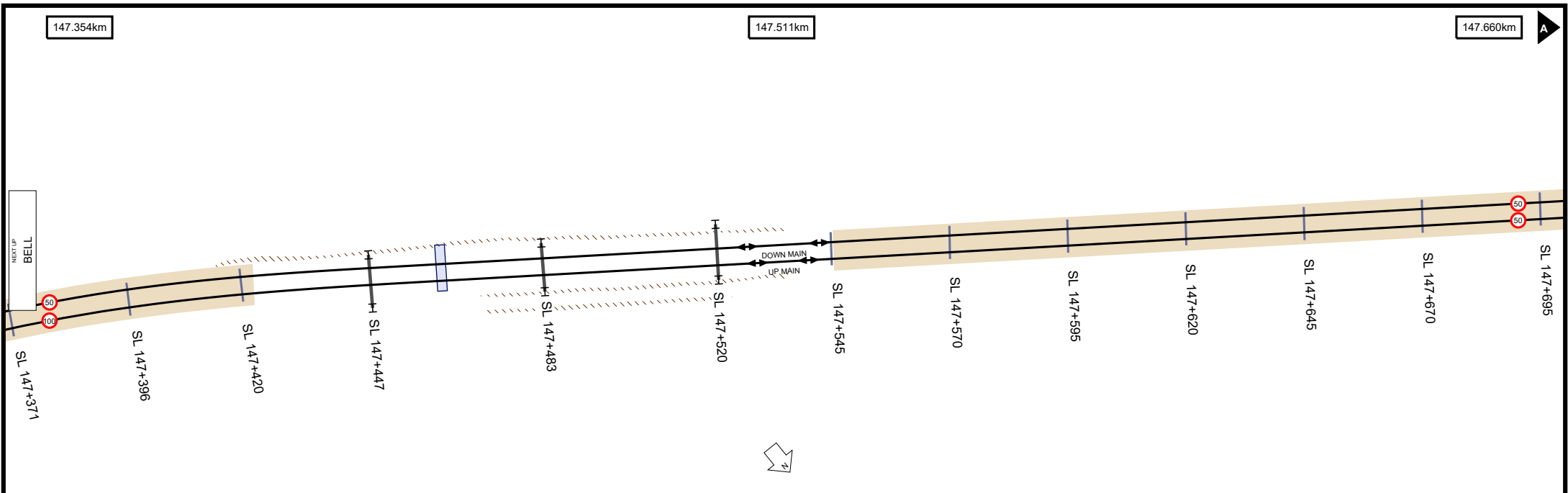


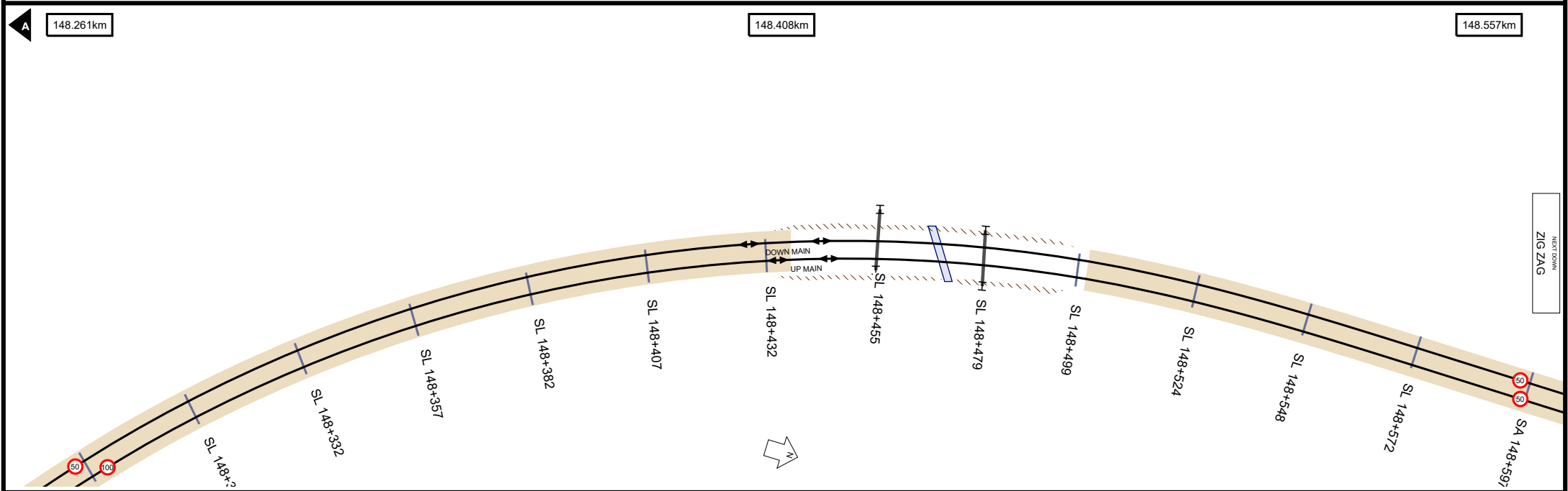
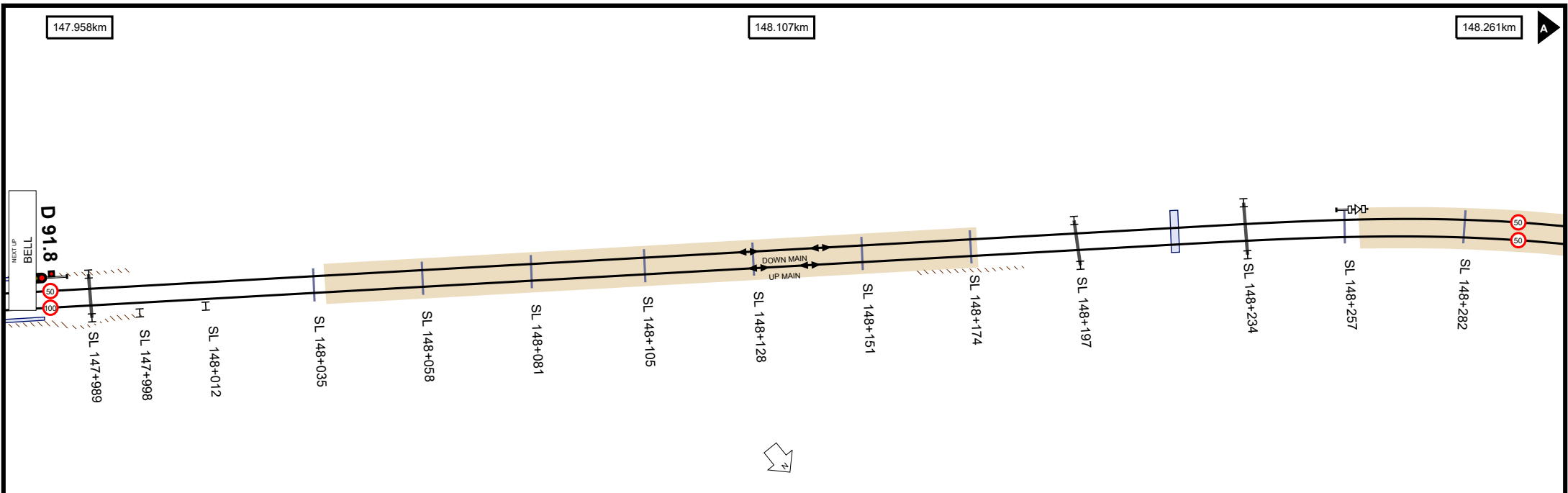


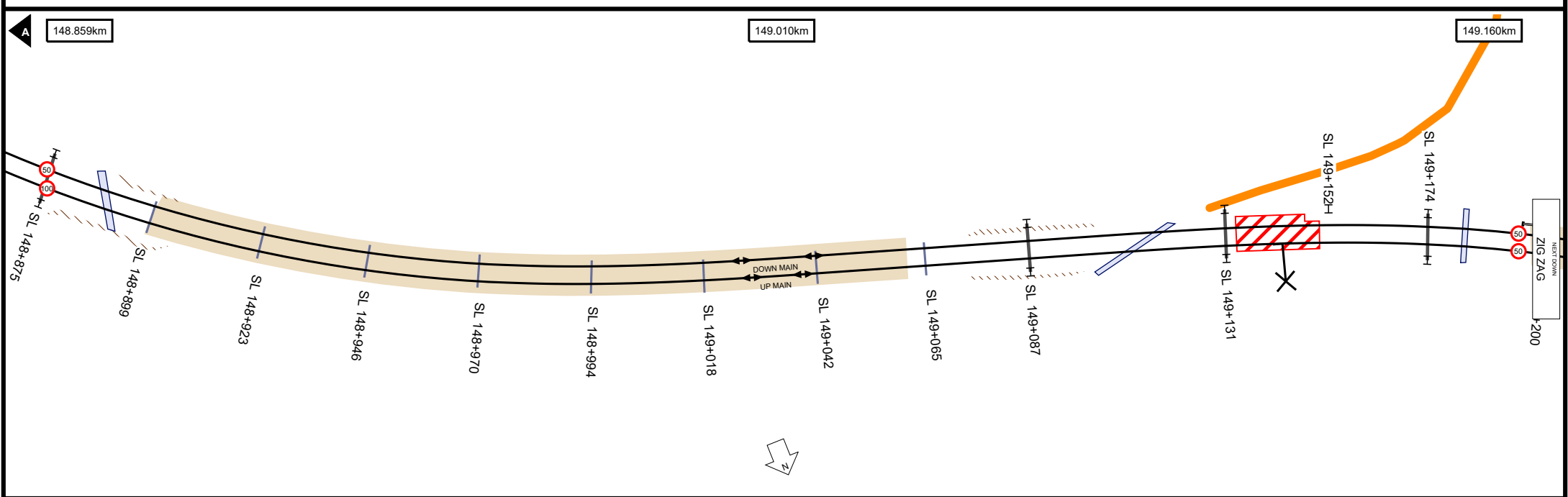
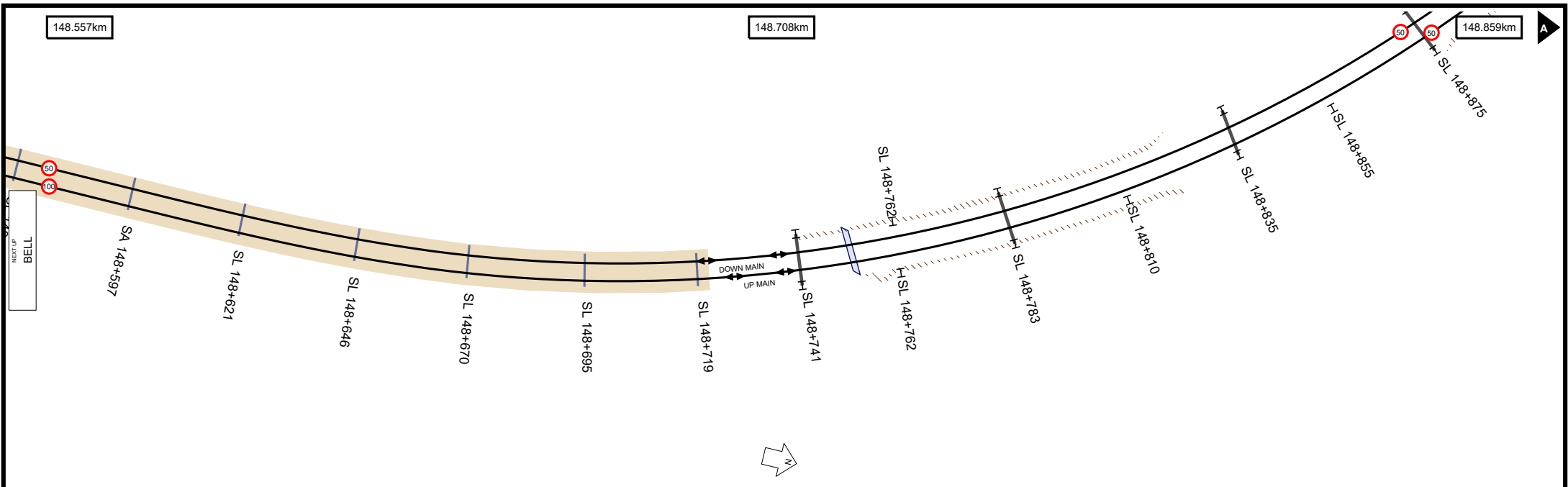


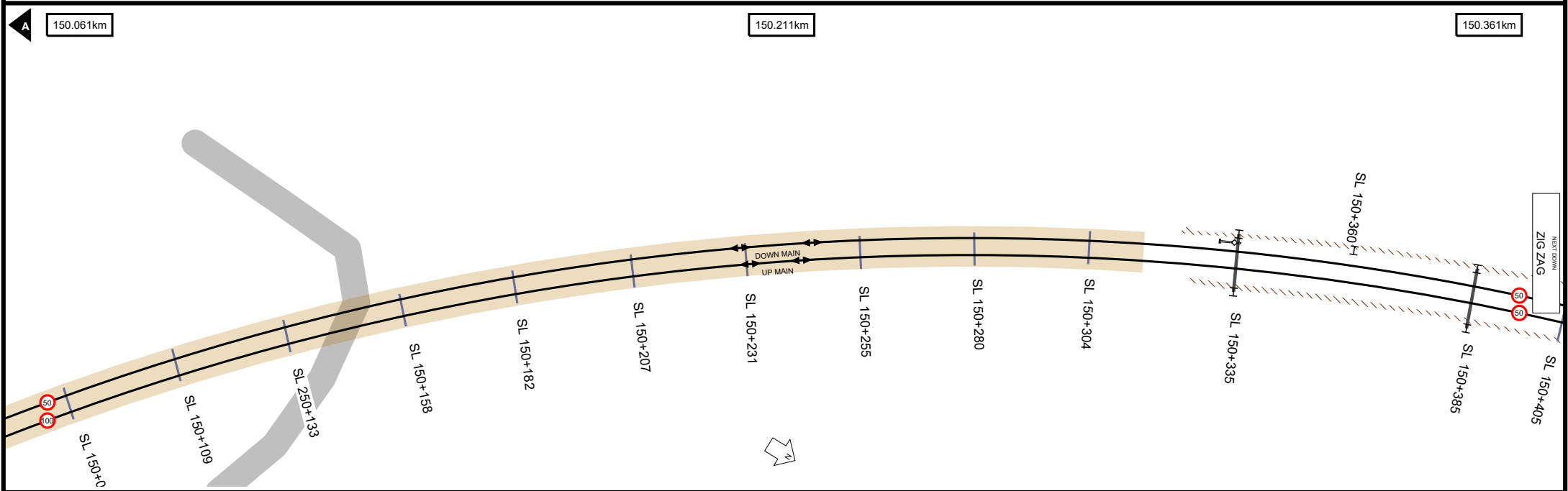
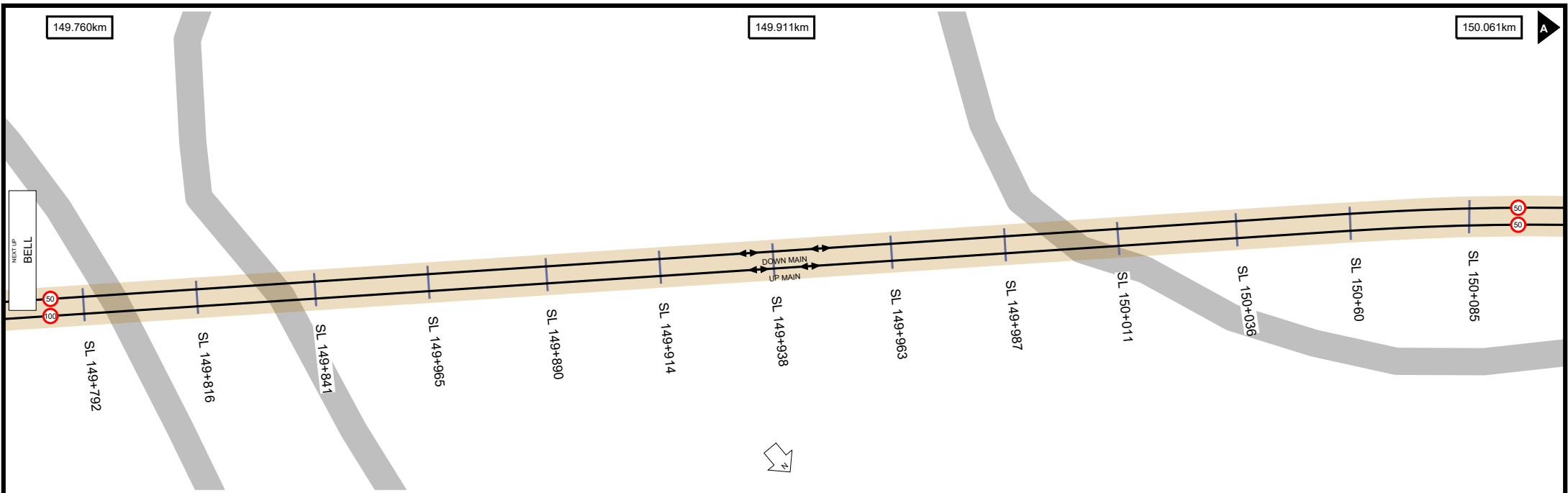


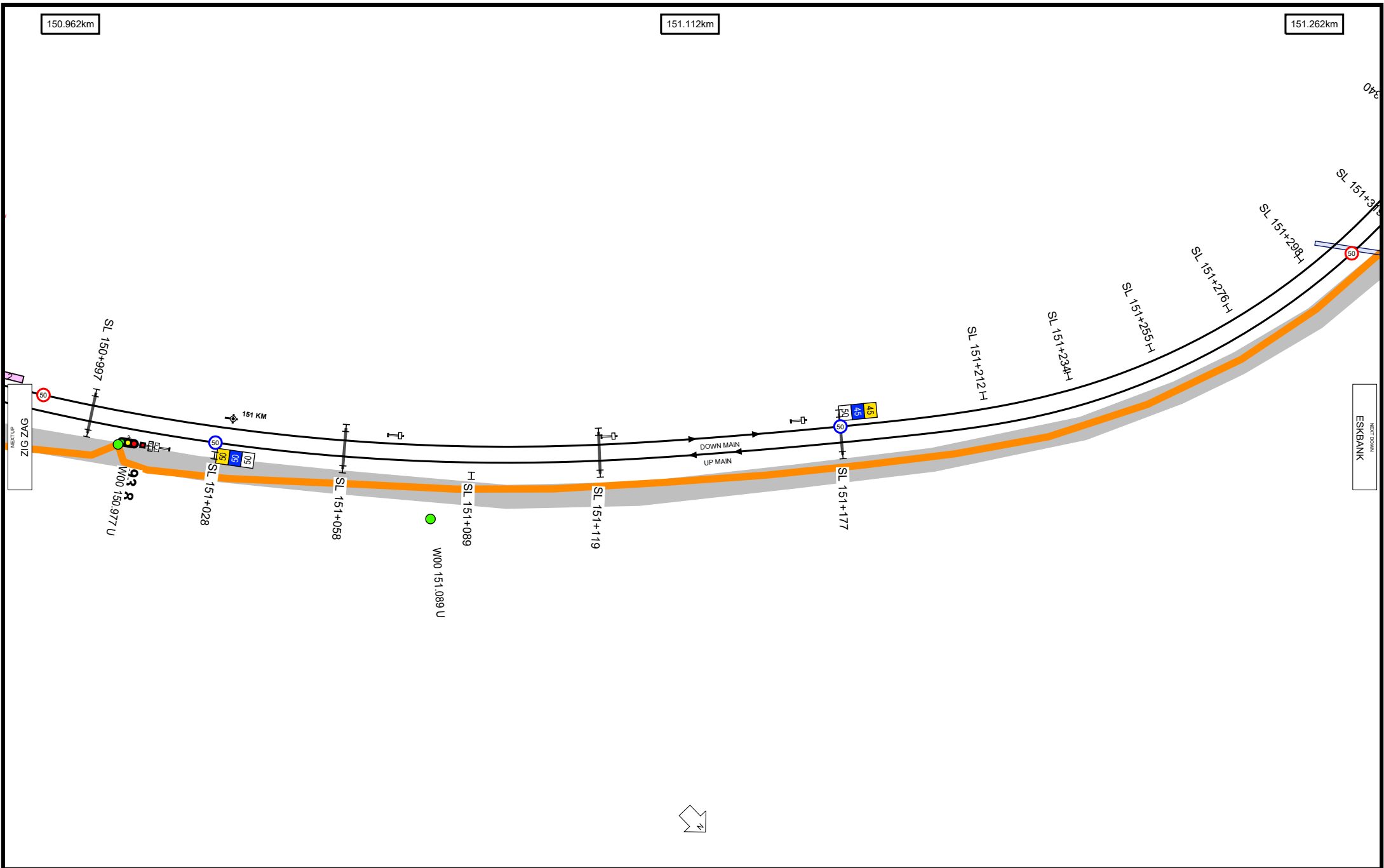


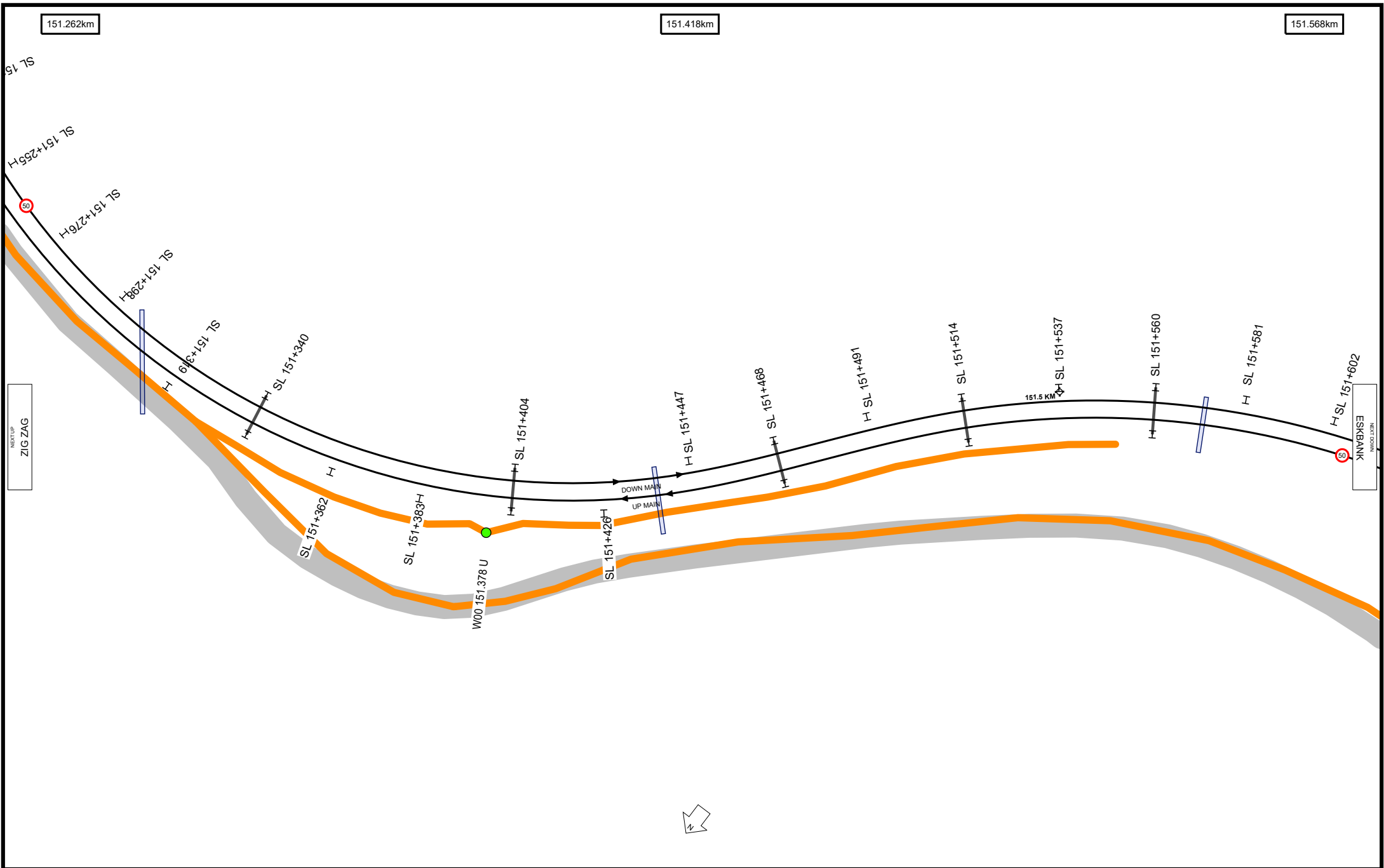




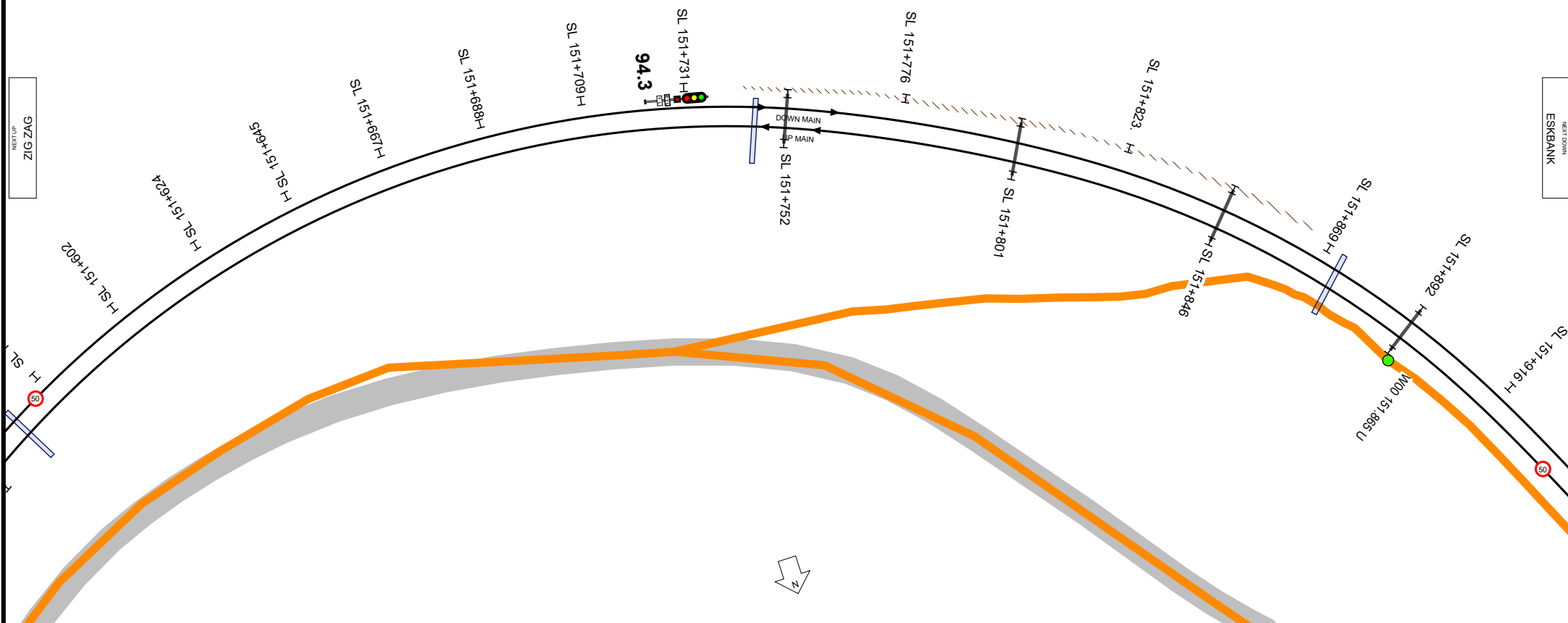


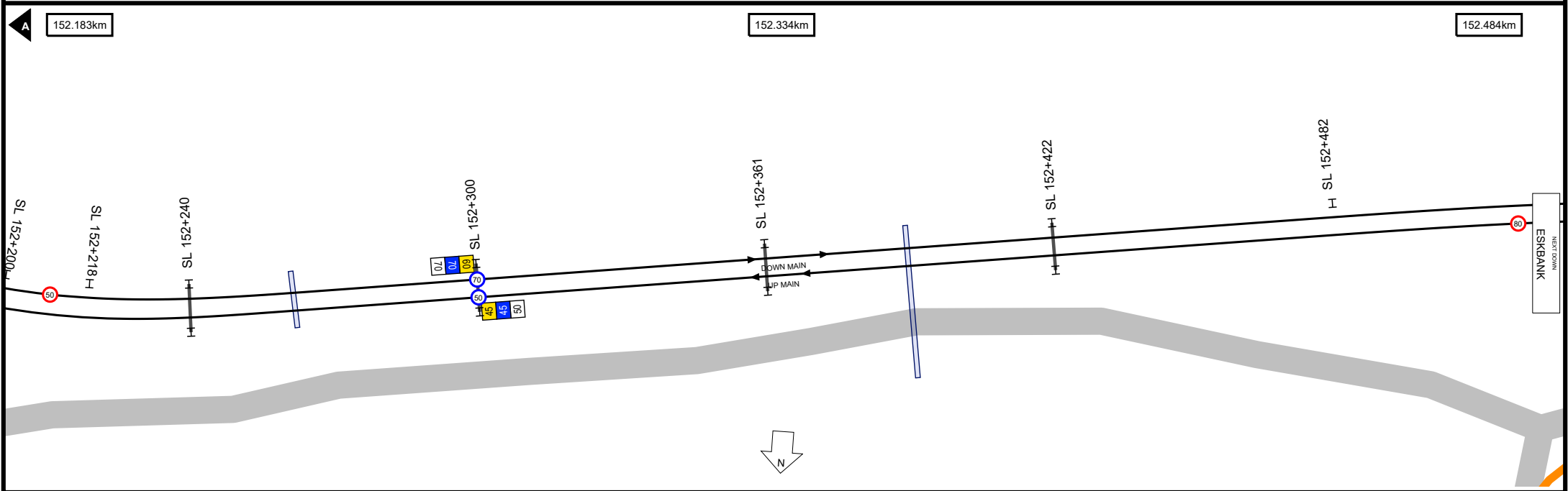
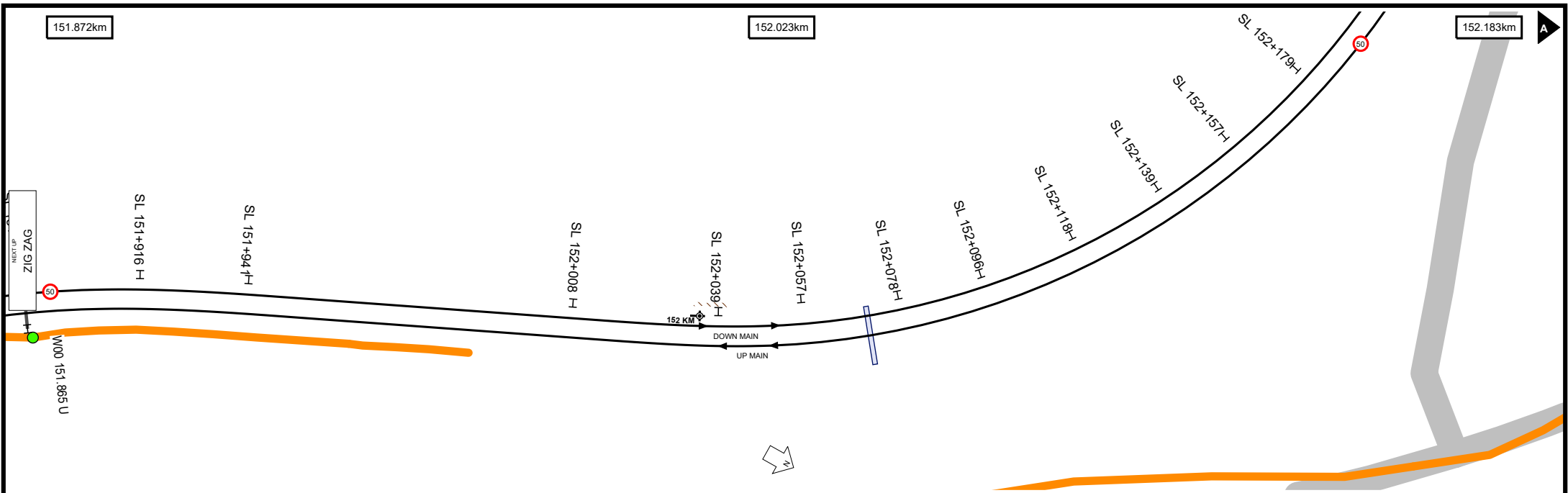


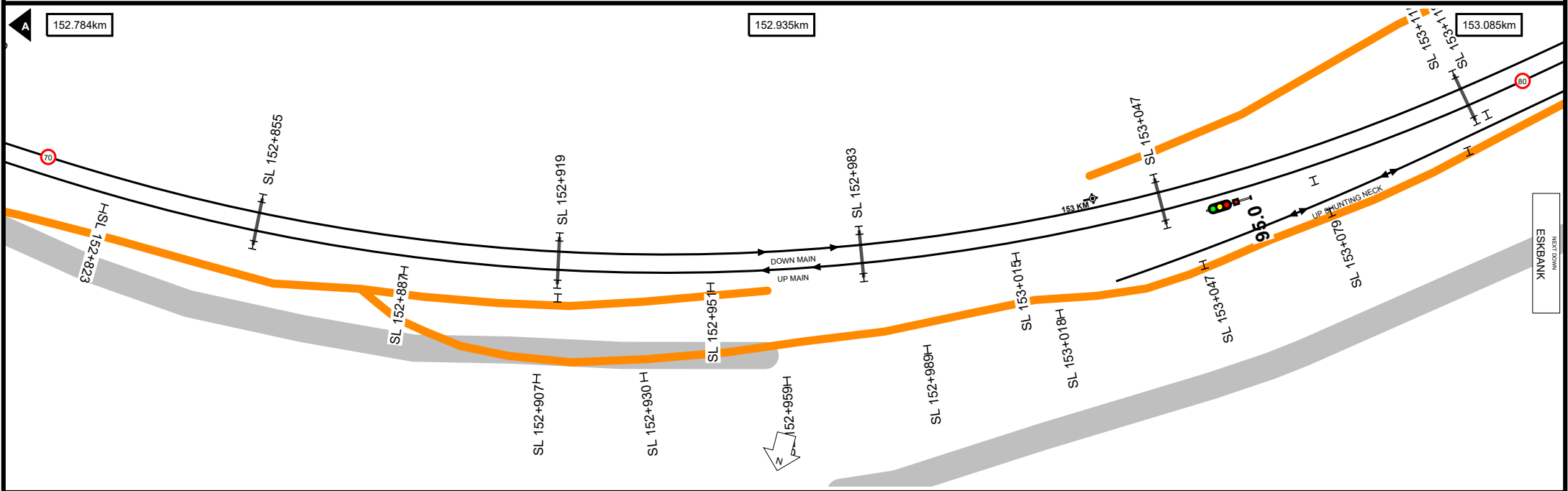
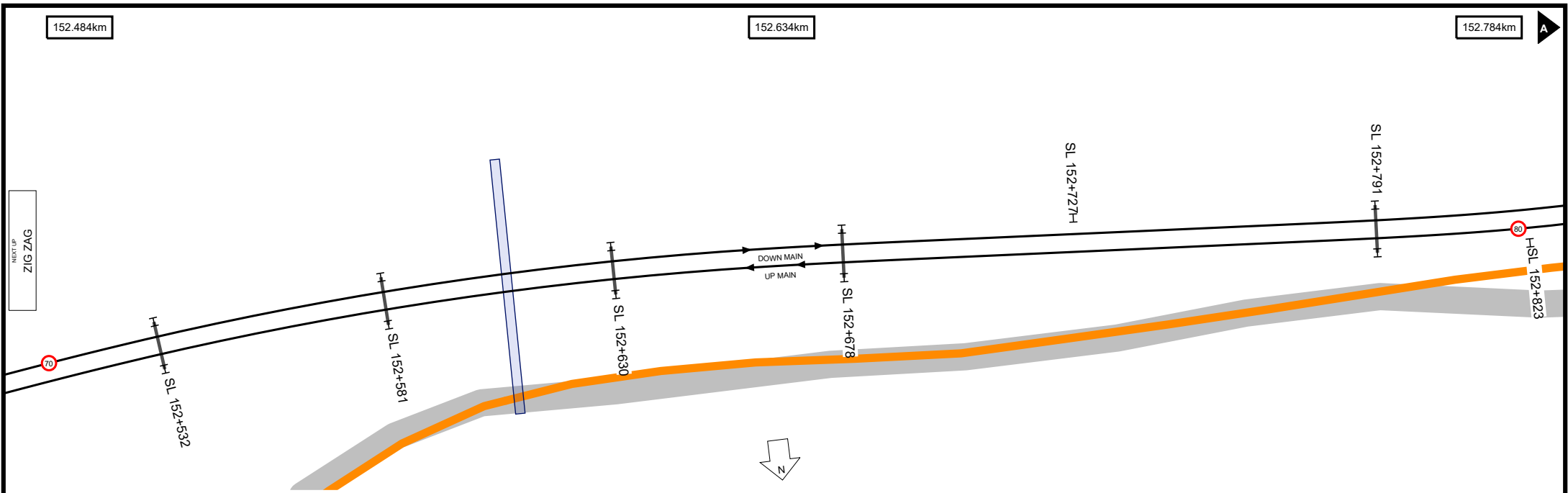


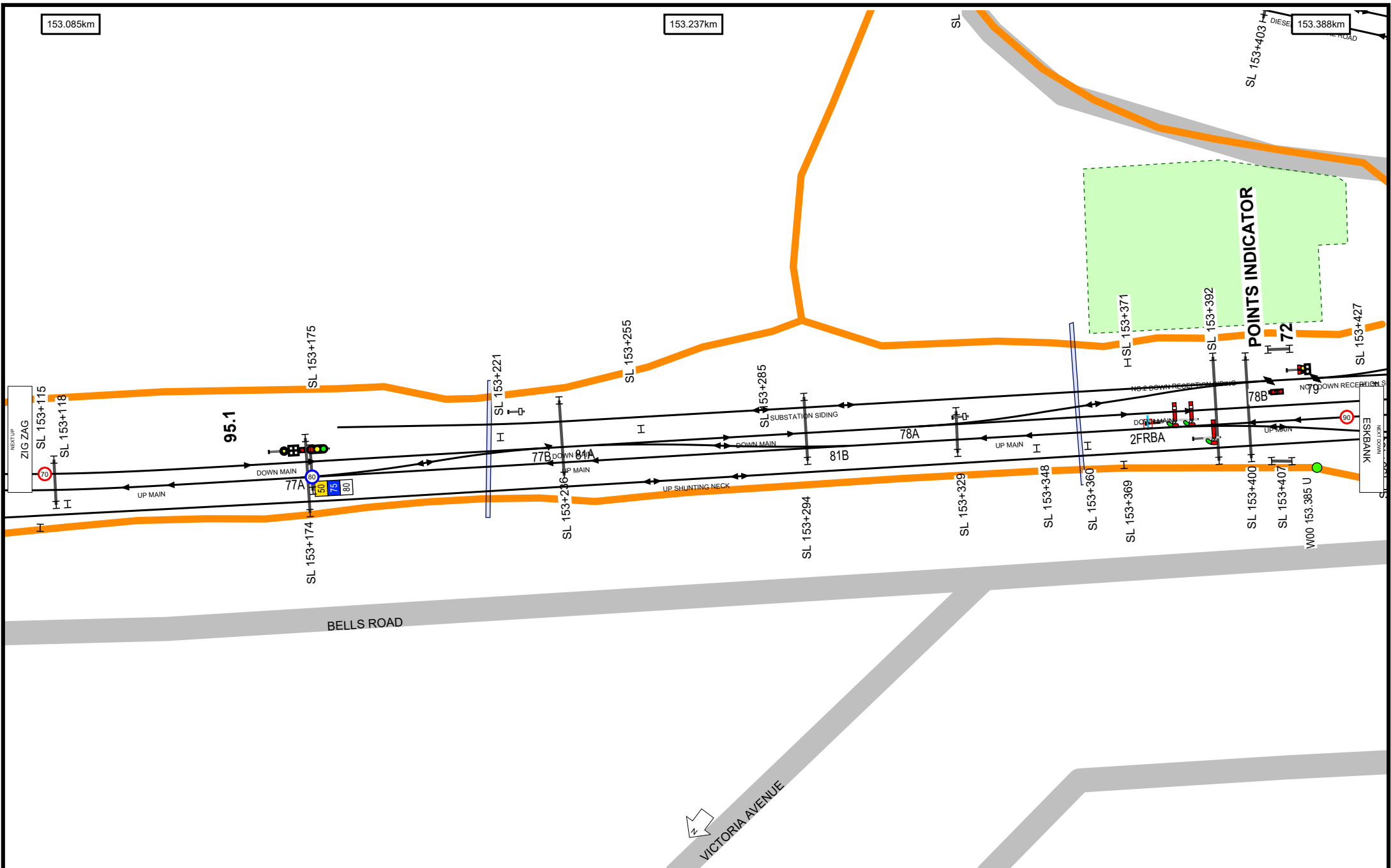


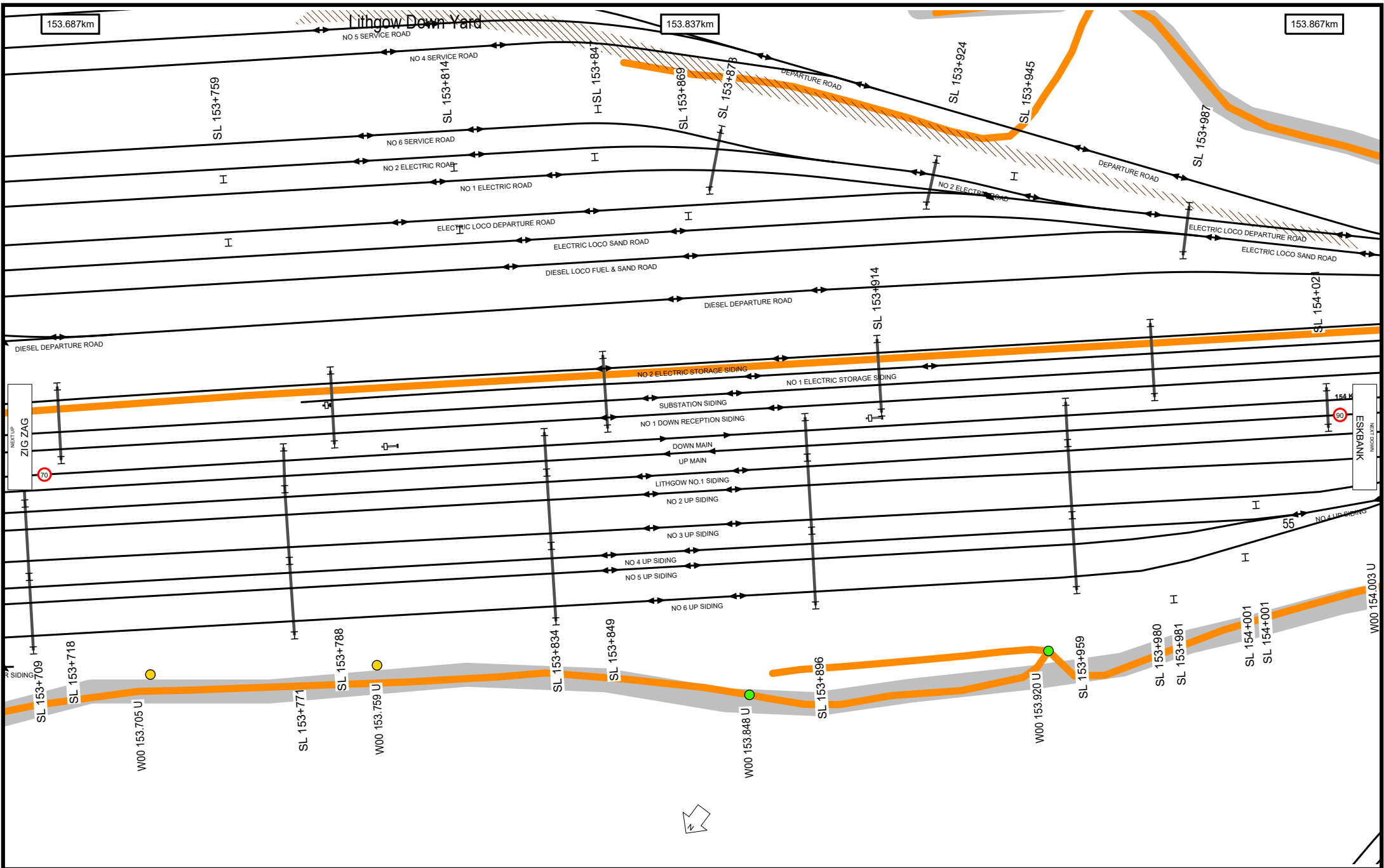
151.872km

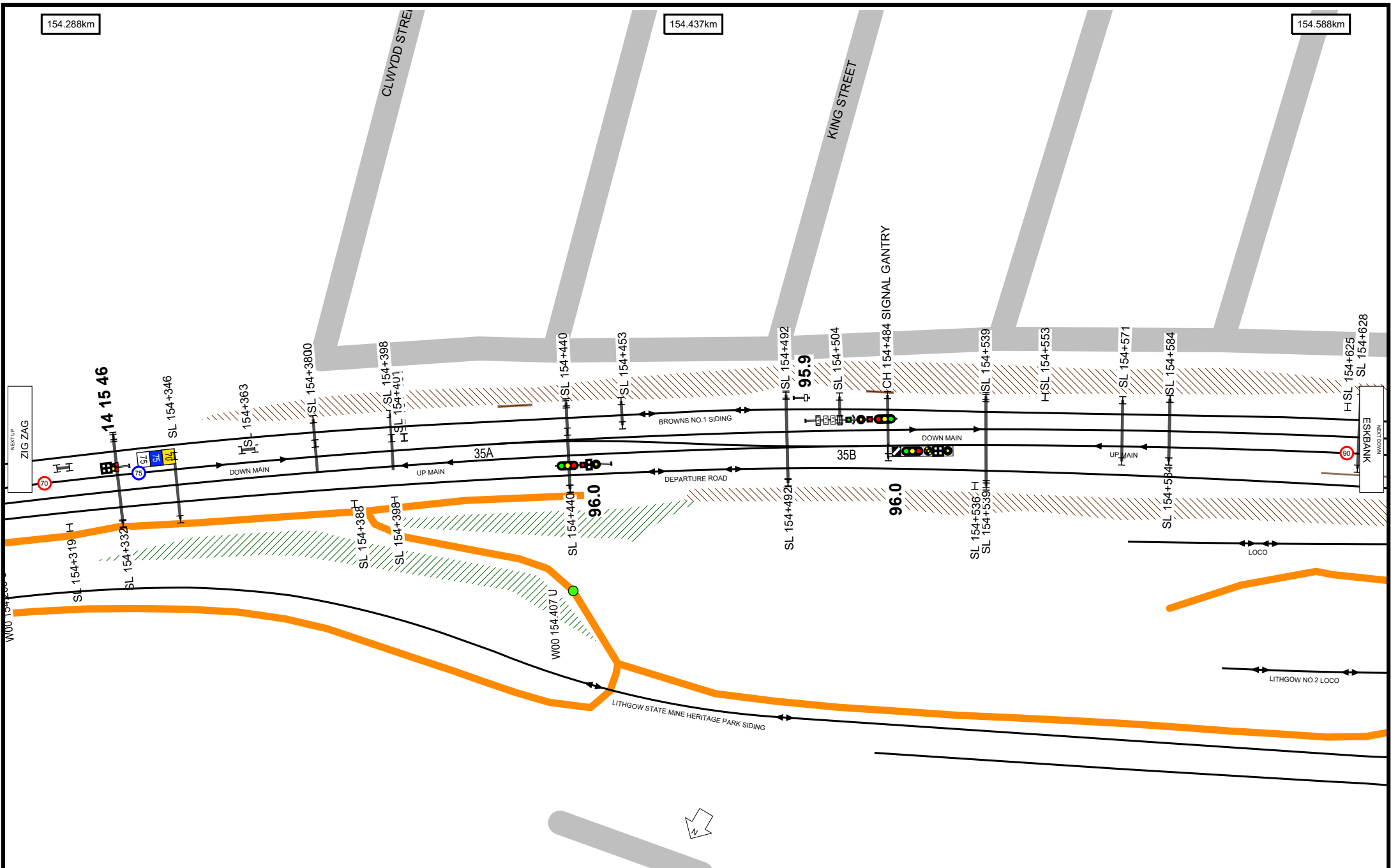


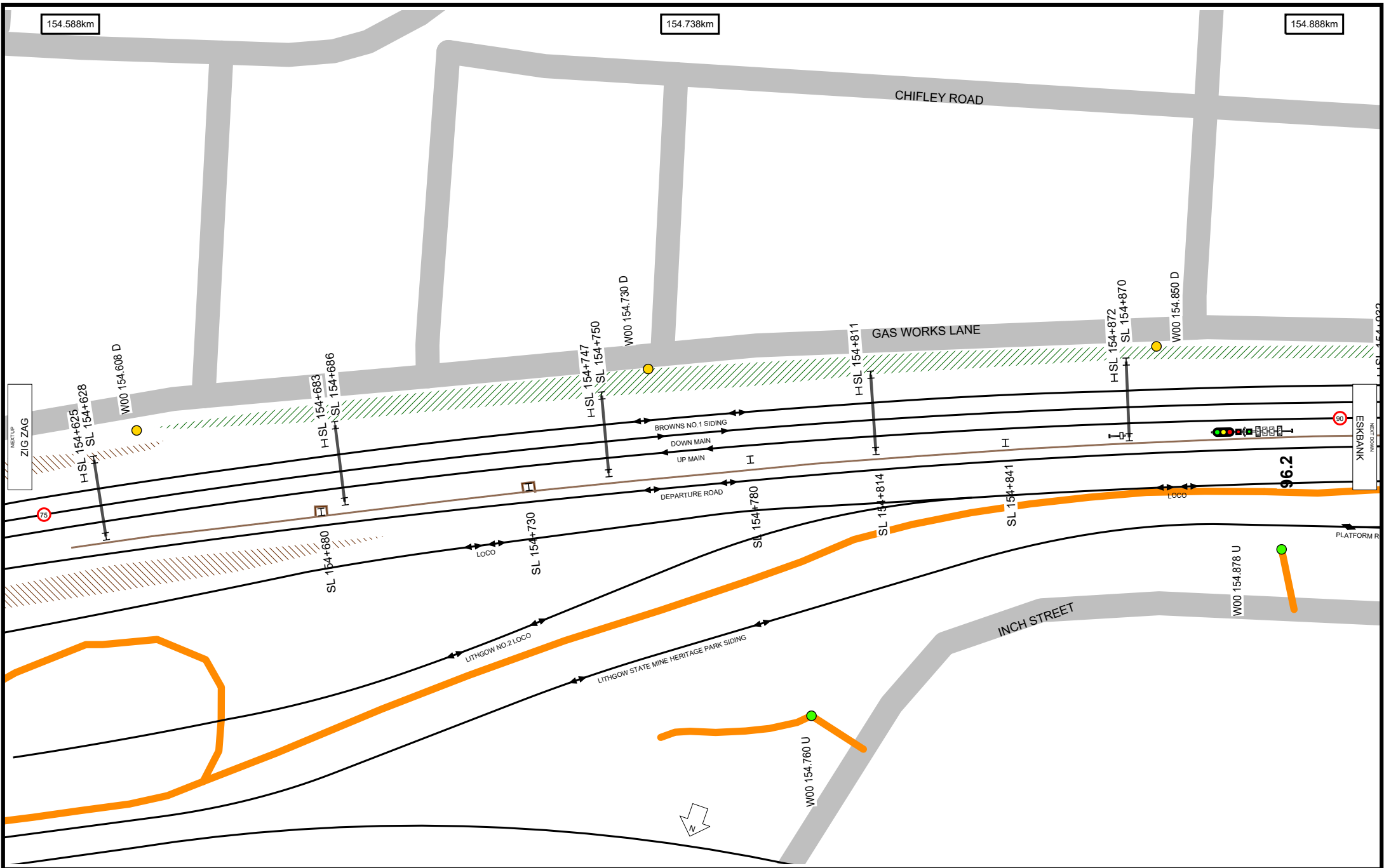


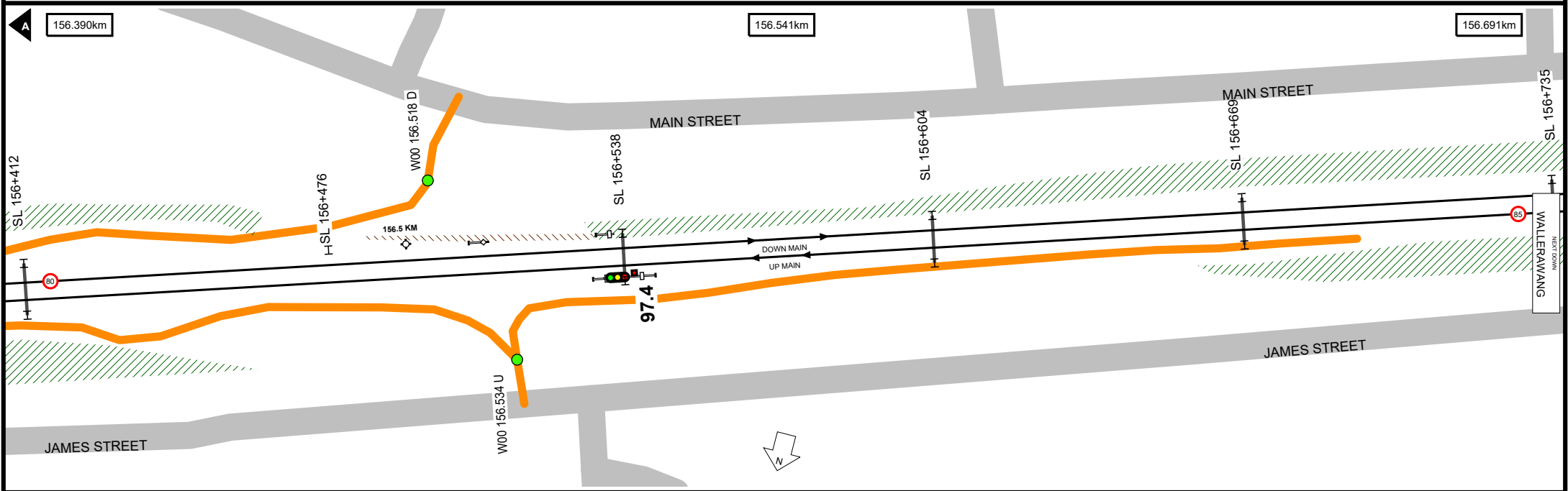
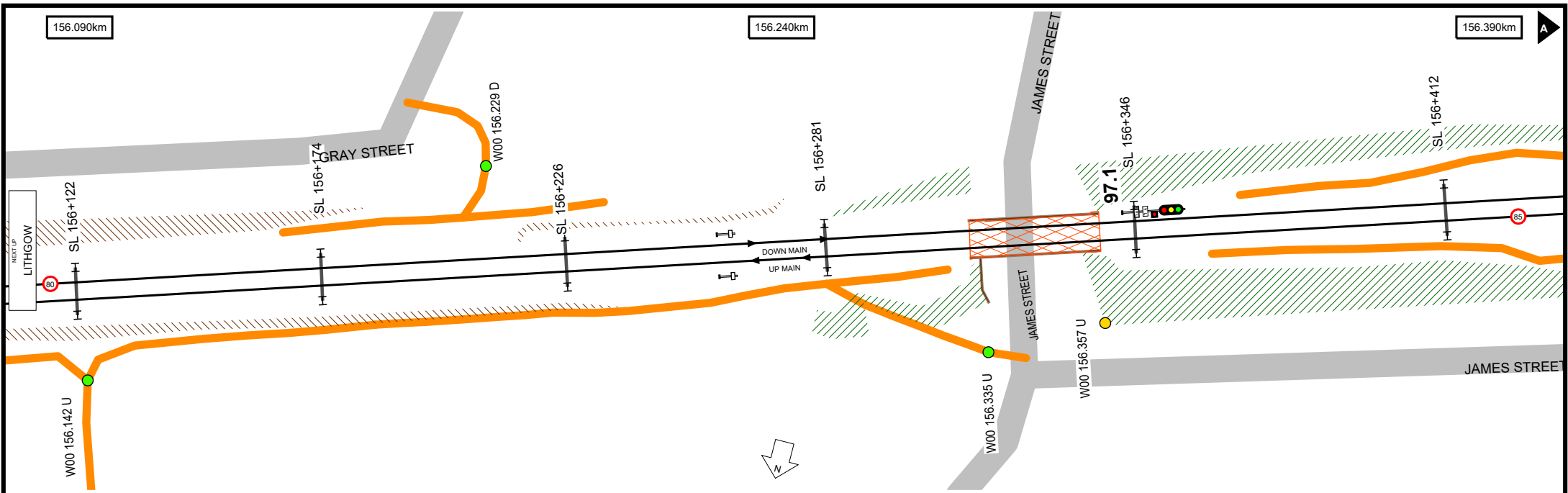


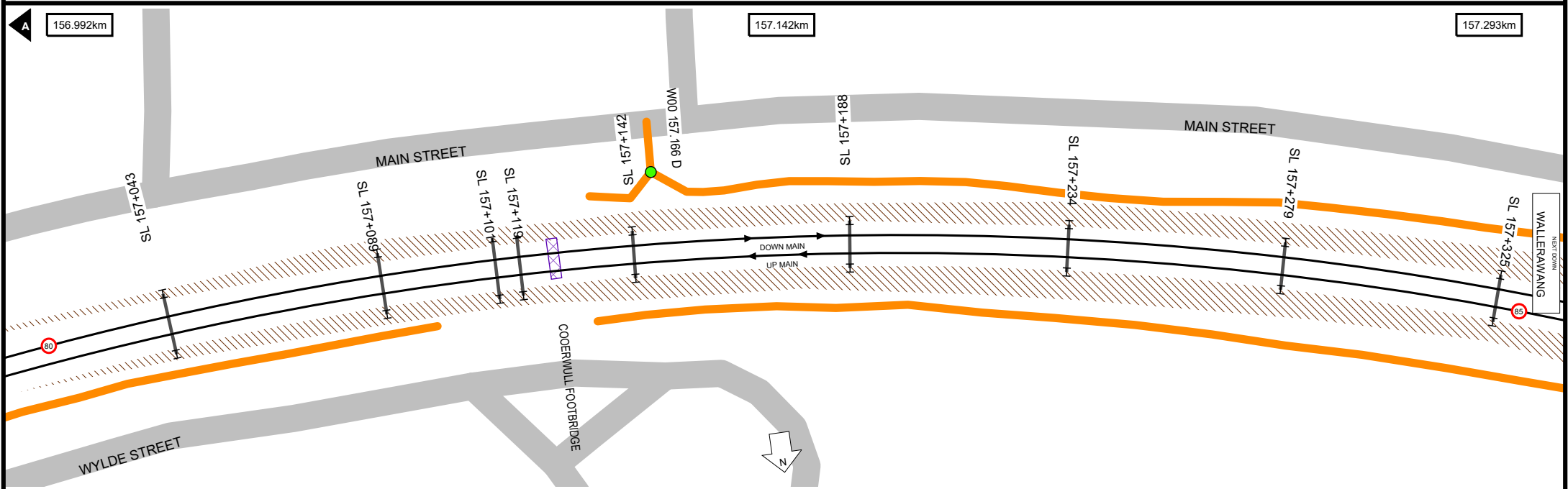
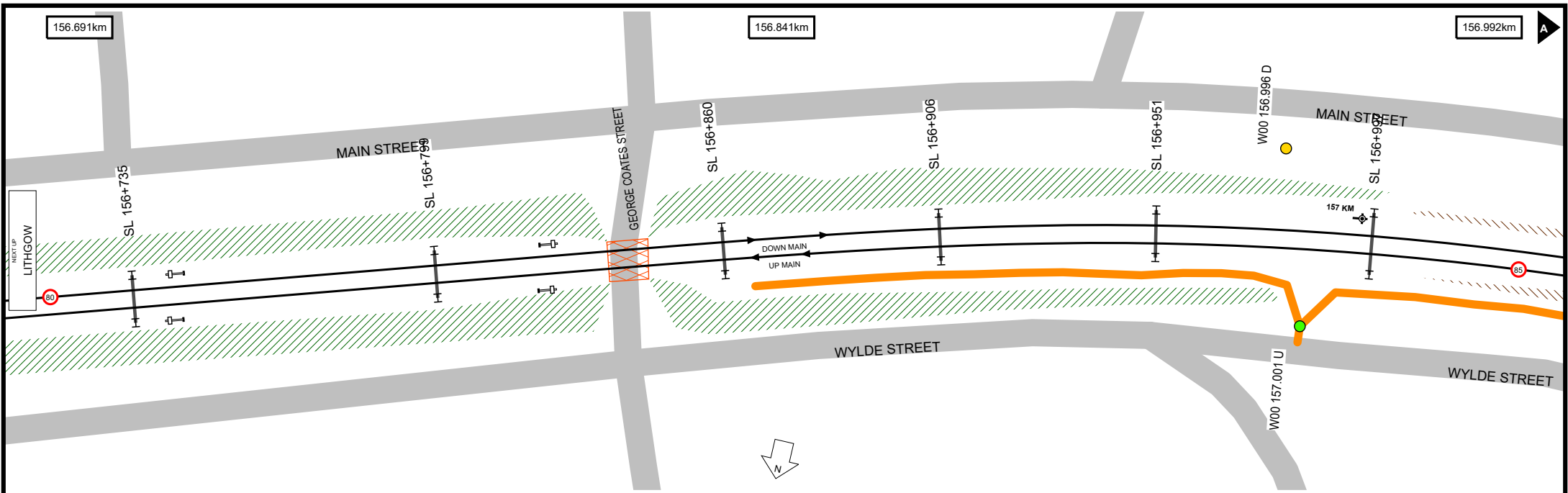


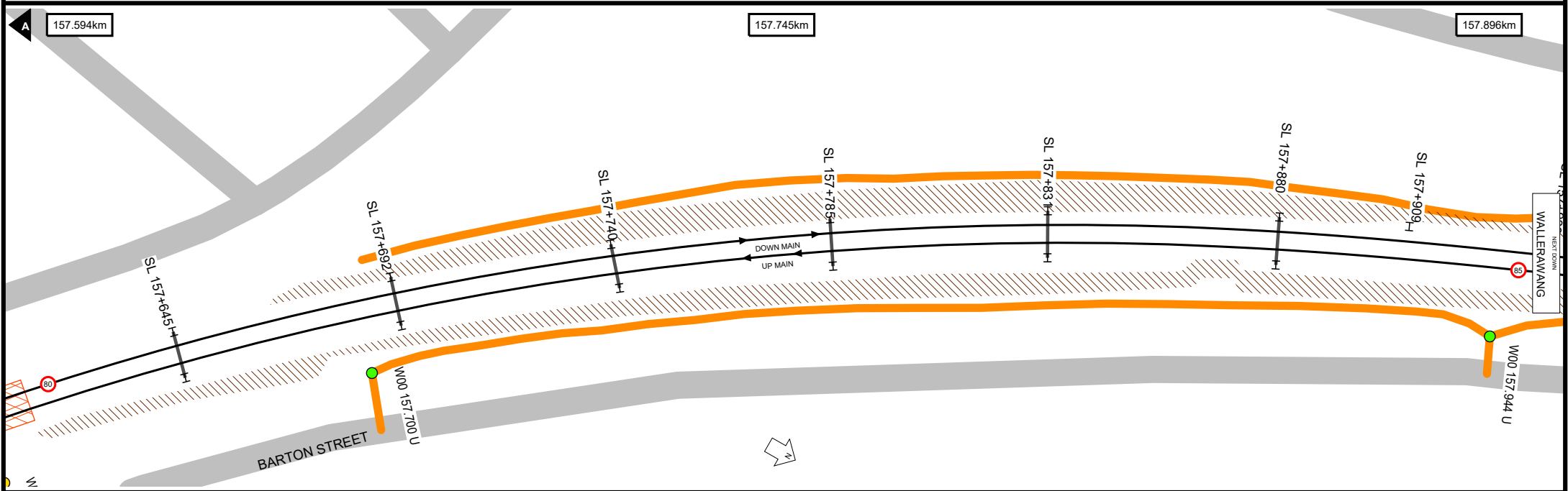
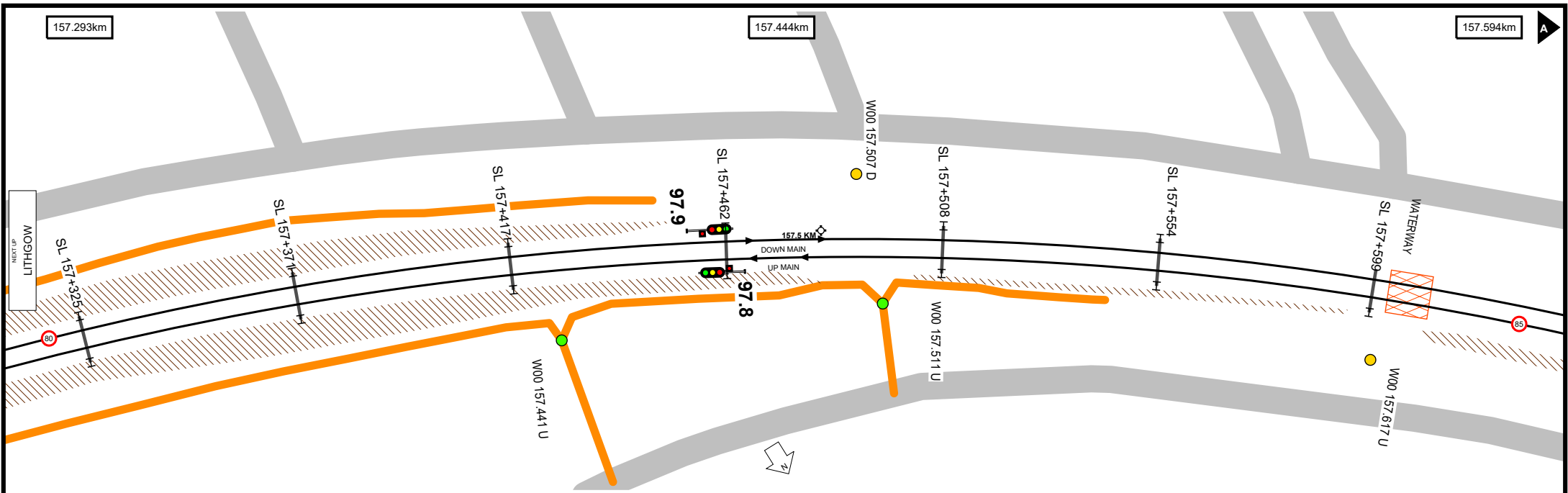


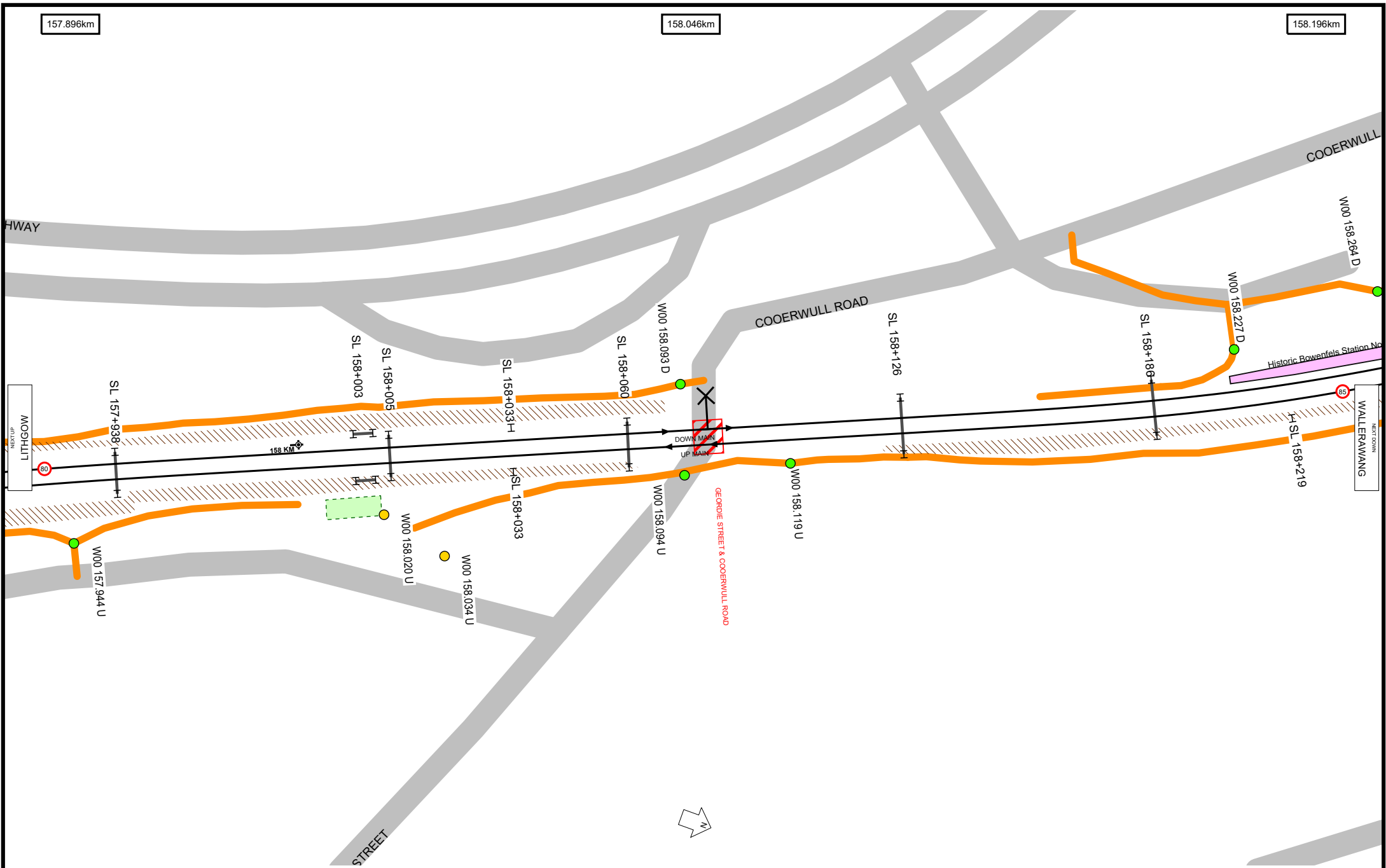




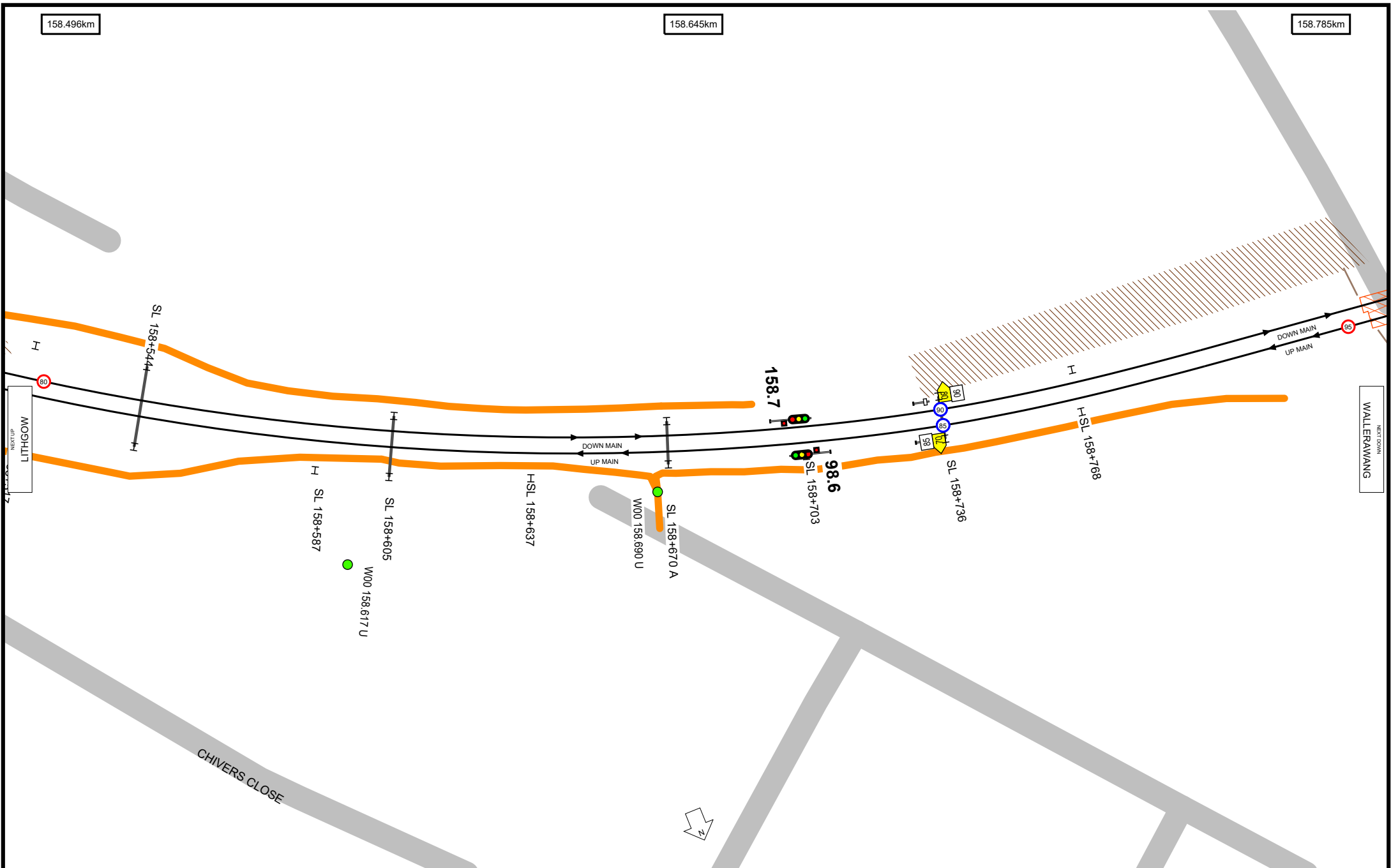












Location Index

BELL	154	KATOOMBA TRACTION SUBSTATION	103	SPRINGWOOD SCTN HUT	47
BELL SCTN HUT	153	KATOOMBA YARD	102	VALLEY HEIGHTS	41
BLACKHEATH	121	KNAPSACK	13	VALLEY HEIGHTS FACILITIES	
BLACKHEATH SCTN HUT	123	LAPSTONE	15	MAINTENANCE DEPOT	41
BLAXLAND	31	LAWSON	76	VALLEY HEIGHTS YARD	41
BLAXLAND SUB STN	29	LAWSON NETWORK SATELLITE	76	WARRIMOO	35
BLAXLAND TRACTION SUBSTATION	29	LAWSON SUB STN	77	WARRIMOO SCTN HUT	38
BOWENFELS	196	LAWSON TRACTION SUBSTATION	77	WENTWORTH FALLS	87
BOWENFELS SECT HUT	196	LEURA	96	WENTWORTH FALLS SCTN HUT	85
BULLABURRA	79	LEURA SCTN HUT	94	WOODFORD	66
CLARENCE	166	LINDEN	60	ZIG ZAG	179
CLARENCE BALLOON LOOP JCT	162	LINDEN SCTN HUT	63	ZIG ZAG SCTN HUT	179
COOERWULL	194	LITHGOW	192		
EDGECOMBE	170	LITHGOW COALSTAGE	187		
EDGECOMBE SCTN HUT	170	LITHGOW COLLIERY	187		
EMU PLAINS	2	LITHGOW DOWN YARD	187		
EMU PLAINS EMU & PROSPECT		LITHGOW HERMITAGE COLLIERY	193		
GRAVEL SDG	2	LITHGOW SIGNAL BOX	191		
EMU PLAINS SUB STN	5	LITHGOW TRAIN CREW	191		
EMU PLAINS TRACTION SUBSTATION	5	LITHGOW UP YARD	191		
ESKBANK	191	LITHGOW UP YARD SIGNAL BOX	188		
FAULCONBRIDGE	53	MEDLOW BATH	113		
FAULCONBRIDGE SUB STN	55	MEDLOW BATH SCTN HUT	113		
FAULCONBRIDGE TRACTION SUBSTATION	55	MT VICTORIA	135		
GLENBROOK	21	MT VICTORIA SIGNAL BOX	135		
GLENBROOK SCTN HUT	22	MT VICTORIA SUB STN	134		
GLENBROOK SDG	21	MT VICTORIA TRACTION SUBSTATION	134		
HARTLEY VALE	146	MT VICTORIA UP YARD	136		
HARTLEY VALE JCT	147	MT VICTORIA YARD	136		
HARTLEY VALE SCTN HUT	144	NEWNES JCT	162		
HAZELBROOK	71	NEWNES JCT HUNTER VALLEY LOADER	162		
HAZELBROOK SCTN HUT	69	NEWNES JCT SUB STN	161		
KATOOMBA	101	NEWNES JCT TRACTION SUBSTATION	161		
KATOOMBA SIGNAL BOX	101	OAKEY PARK SUB STN	185		
KATOOMBA SUB STN	103	OAKEY PARK TRACTION SUBSTATION	185		
		SPRINGWOOD	46		

Bridge Index

496156688 ROAD	113	GREAT WESTERN HIGHWAY	PATRICK STREET	134
ACCESS OFF BROMLEY ROAD	7	WARRIMOO	RAILWAY PARADE	71
BELLS LINE OF ROAD	153	GREEN PARADE	RAILWAY PARADE & GREAT WESTERN	
BLACKHEATH STATION FOOTBRIDGE	121	GROSS VALLEY COLLIERY ACCESS	HIGHWAY FOOTBRIDGE	70
BLAXLAND STATION FOOTBRIDGE	30	ROAD	RAILWAY PARADE FOOTBRIDGE	67
BRIDGE STREET	191	HAWKSBURY ROAD	RUSSELL STREET	5
BRUCE ROAD	20	JAMES STREET	SAN JOSE AVENUE	76
BULLABURRA STATION FOOTBRIDGE	79	JERSEYWOLD AVENUE	SANDFORD AVENUE	192
CHAPMAN AVENUE	58	KATOOMBA SERVICE CROSSING	SERVICE ROAD	37
CHIFLEY ROAD	166	KATOOMBA STATION PEDESTRIAN	SPRINGWOOD STATION EAST	
COOERWULL FOOTBRIDGE	194	SUBWAY	PEDESTRIAN SUBWAY	46
COOERWULL RD. ULB	198	KNAPSACK VIADUCT	SPRINGWOOD STATION WEST	
COUGHLAN ROAD	25	LAPSTONE CREEK	PEDESTRIAN SUBWAY	46
COWDERY STREET	22	LAPSTONE F4 FREEWAY	STATION STREET	88
EMU PLAINS - NEAR SCHOOL	2	LAPSTONE SERVICE CROSSING	THE APPIAN WAY	65
EMU PLAINS STATION FOOTBRIDGE	2	LAPSTONE STATION FOOTBRIDGE	TOLGATE ROAD NO1	62
EMU PLAINS WATER CROSSING	3	LAWSON STATION PEDESTRIAN	TOLGATE ROAD NO2	62
ESKBANK STREET	192	SUBWAY	VALLEY HEIGHTS FOOTBRIDGE	41
FAULCONBRIDGE STATION		LAYTON AVENUE	VALLEY HEIGHTS STATION	
FOOTBRIDGE	53	LEURA MALL	FOOTBRIDGE	41
GEORGE COATES STREET	194	LINDEN STATION FOOTBRIDGE	WARRIMOO FOOTBRIDGE	35
GLENBROOK CROSSING	18	LITHGOW STATION FOOTBRIDGE	WARRIMOO STATION FOOTBRIDGE	35
GLENBROOK STATION FOOTBRIDGE	21	MACQUARIE ROAD	WATERWAY	195
GREAT WESTERN HIGHWAY (NEW		MEDLOW BATH GREAT WESTERN	WENTWORTH FALLS STATION	
BULLS CAMP) LINDEN	63	HIGHWAY	FOOTBRIDGE	87
GREAT WESTERN HIGHWAY		MEDLOW BATH STATION FOOTBRIDGE	WILSON WAY	31
FOOTBRIDGE	95	MOUNT VICTORIA STATION	WOODFORD STATION PEDESTRIAN	
GREAT WESTERN HIGHWAY		FOOTBRIDGE	SUBWAY	66
GLENBROOK	27	NEW CHIFLEY ROAD		
GREAT WESTERN HIGHWAY		OAKLANDS ROAD		
KATOOMBA	103	OLD BATHURST ROAD		
GREAT WESTERN HIGHWAY LEURA	92	OLD GREAT WESTERN HIGHWAY		
GREAT WESTERN HIGHWAY LEURA		OLD GREAT WESTERN HIGHWAY		
DEVIATION	74	FOOTBRIDGE		133
GREAT WESTERN HIGHWAY LINDEN	59	PARK ROAD		68
GREAT WESTERN HIGHWAY MOUNT		PARKE STREET		101
VICTORIA	133			

Track & Point

-  Existing Track Centreline
-  Under Construction Track
-  Proposed Track
-  Turnout Point
-  Catch Point
-  Derail Point
-  Turntable

Signal & Sign

-  Signal
-  Warning Light
-  Warning Light - Double
-  End Yard Limit Sign
-  Yard Limit Sign
-  Speed Sign

Station

-  Platform

Kilometre Post

-  Whole Kilometre Post
-  Half Kilometre Post

Corridor Access

-  Access Gate
-  Pedestrian Access Gate
-  Access Road

Safety

-  Refuge

Road

-  Public Road

Level Crossing & Take Off

-  Level Crossing Boundary
-  Level Crossing Location

Bridge

-  Overbridge
-  Underbridge

-  Rail Flyover

-  Rail Dive

-  Pedestrian Footbridge

-  Pedestrian Subway

Tunnel

-  Tunnel Section Coverage

Embankment

-  Embankment

Cutting

-  Cutting

Wall

-  Wall

Culvert

-  Culvert

Waterway

-  Waterway

Substation

-  Substation Boundary

Overhead Wiring Structure

-  OHWS
-  OHWS Centreline
-  Wood Pole

Additional Map Features

-  Track Name & Direction Indicator
-  Maximum Train Entry Speed Indicator
-  Maximum Train Speed Change Indicator
-  Kilometrage Reference Indicator
-  Map Strip Join Indicator
-  Next Station Up
-  Next Station Down