

Aberdeen to Inverness

Thursday 25th October 2018, Glasgow



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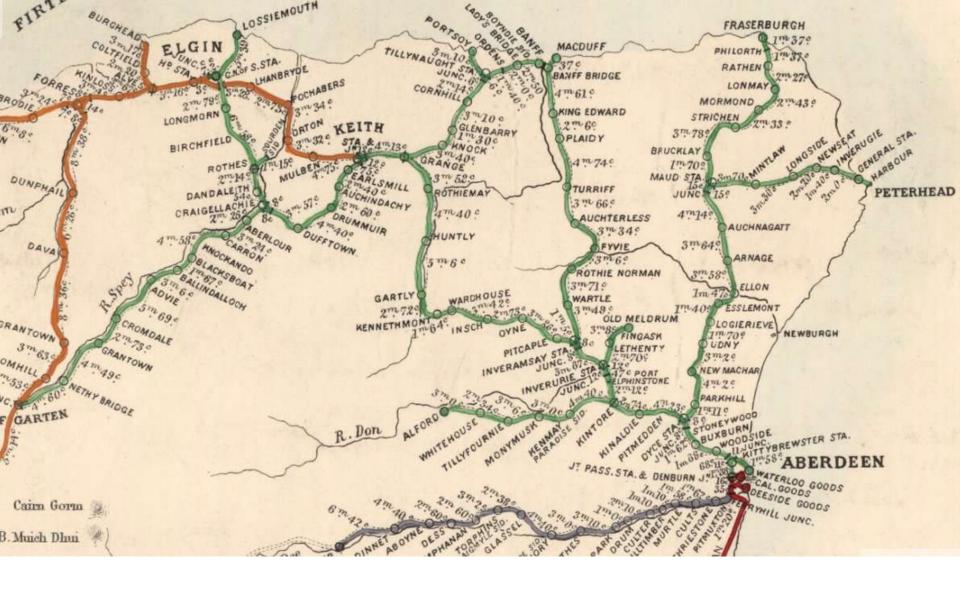
Infrastructure Projects Scotland and North East 151 St Vincent Street Glasgow, G2 5NW





Time for a Safety Moment?









Objectives



Provide a.....

- Half-hourly service between Aberdeen and Inverurie, and
- Half-hourly service between Inverness and Elgin.
- Regular, hourly service between Aberdeen and Inverness, with a
- Circa 2 hour end to end journey time stopping at all stations.

All the above to take into account......

- the provision of new stations at Dalcross & Kintore
- and the operation of 2+4/5 HST rolling stock for end to end services (class 158/170 for Inverness to Elgin and Aberdeen to Inverurie)





Quiz time!

How do you get from A to B (or I) quicker?

Do you.....

a) Go faster?

b) Stop less?

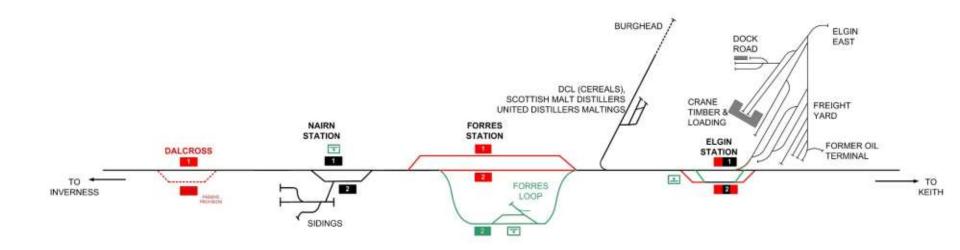


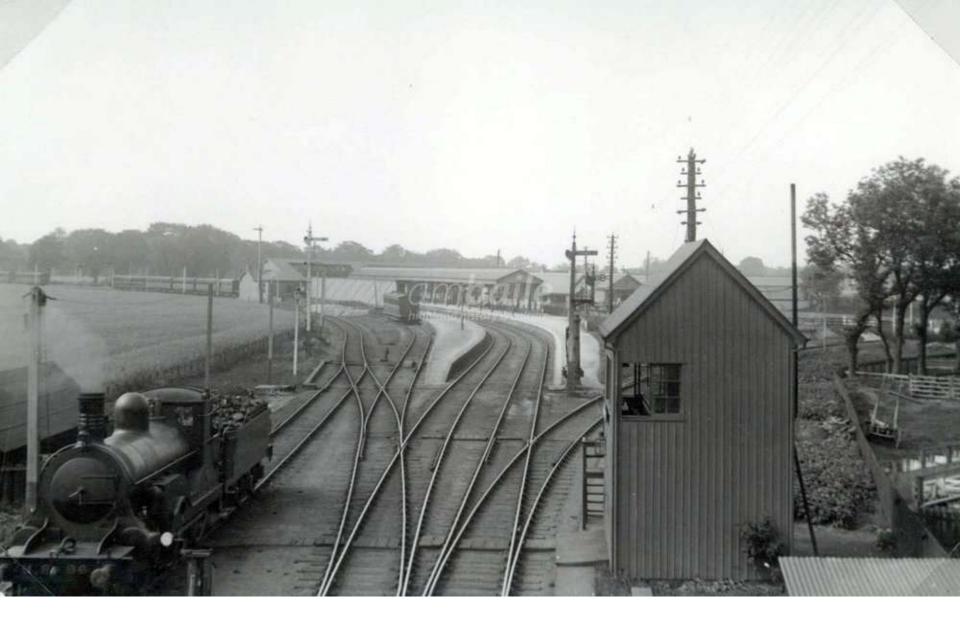
A phased approach



Phase 1: West

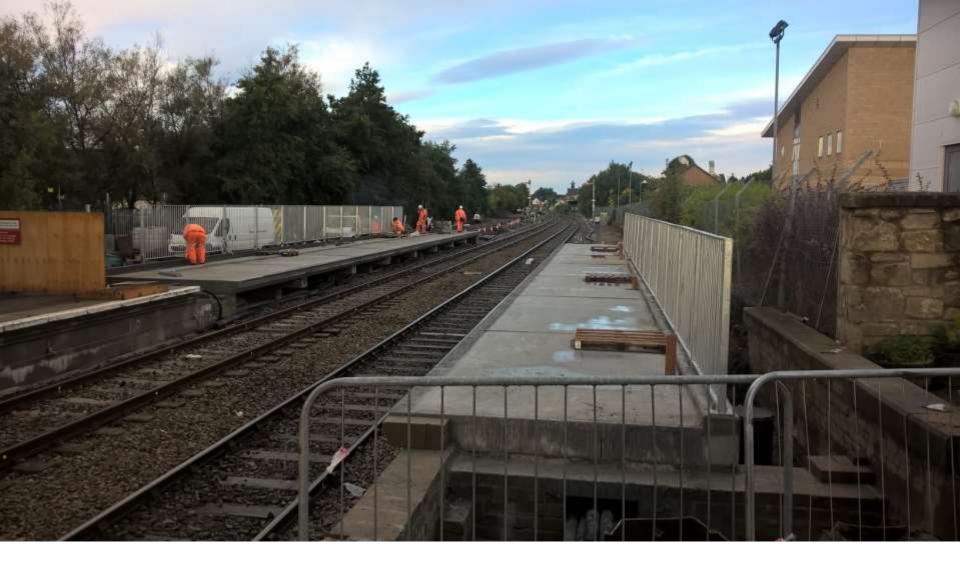


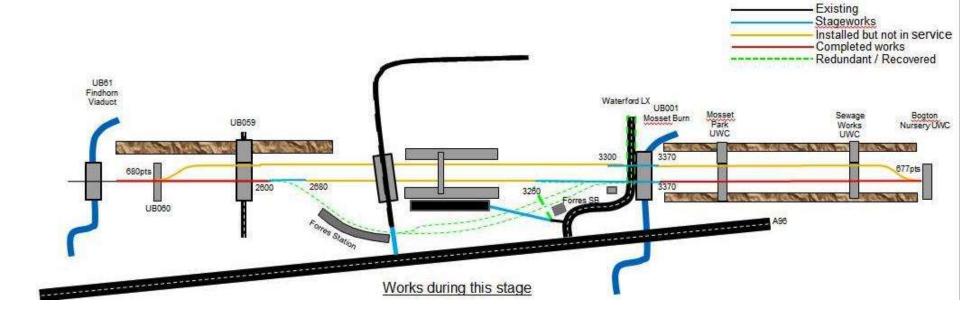








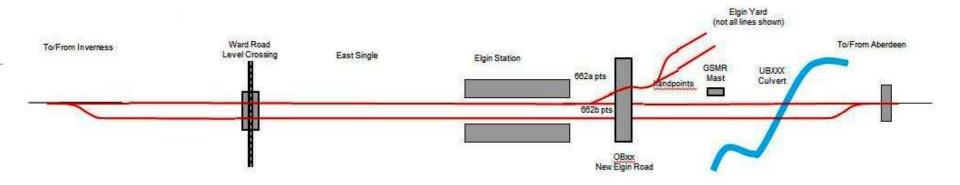




Key Blockade Scope: Forres

- Commission new station on new twin-track alignment
- Tie-in new alignment (via new UB 001 Mossett Burn)
- Demolish Forres SB and transfer control to Inverness SC Highland WS
- Tie-in new station access roads and public highways





Key Blockade Scope: Elgin

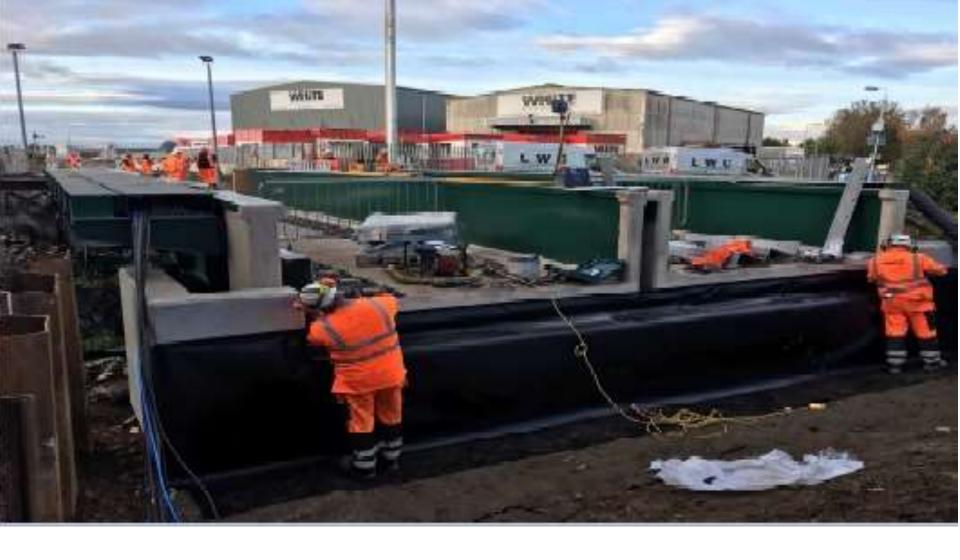
- Demolish Elgin SB and transfer control to Inverness SC Highland WS
- Extend loop west (through existing signal box footprint) and tie-in (1100m plain line and 662pts)
- Rebuild Ward Road LC as twin track with CCTV
- Commission new platform extensions and extended loop





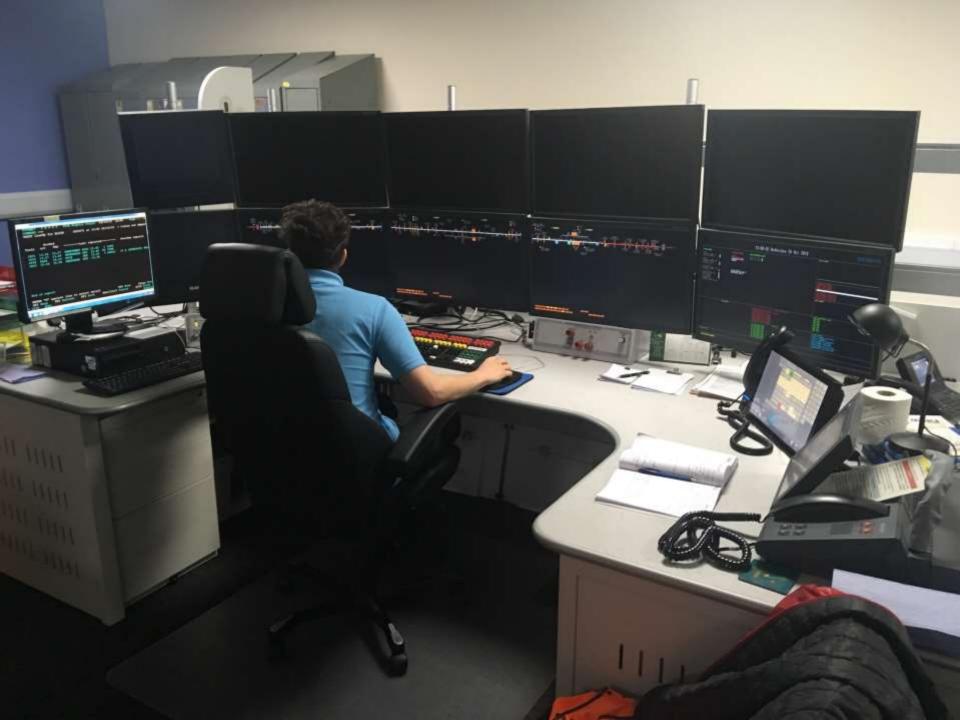


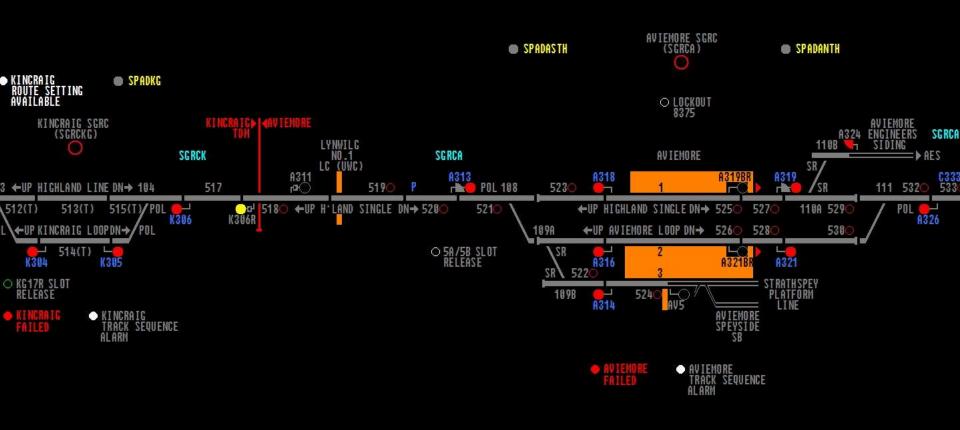












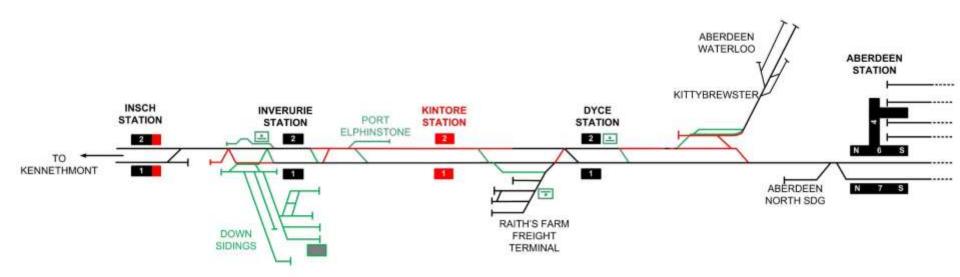
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Phase 1: East

















































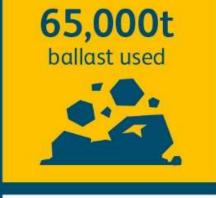






76,000t earthworks spoil removed

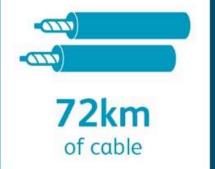














3.75km track drainage

Drone Footage



Phase 1: East - 'Part 2'



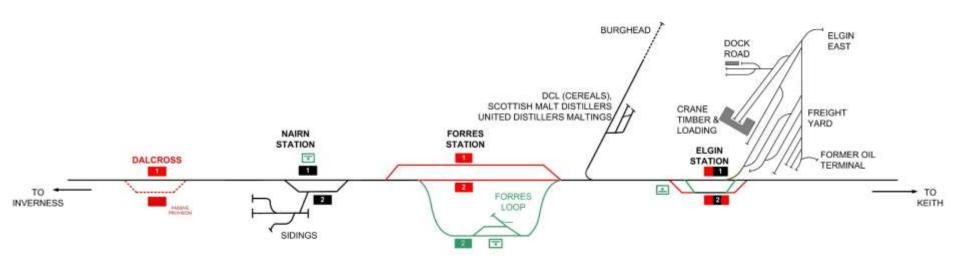


Phase 1 Summary

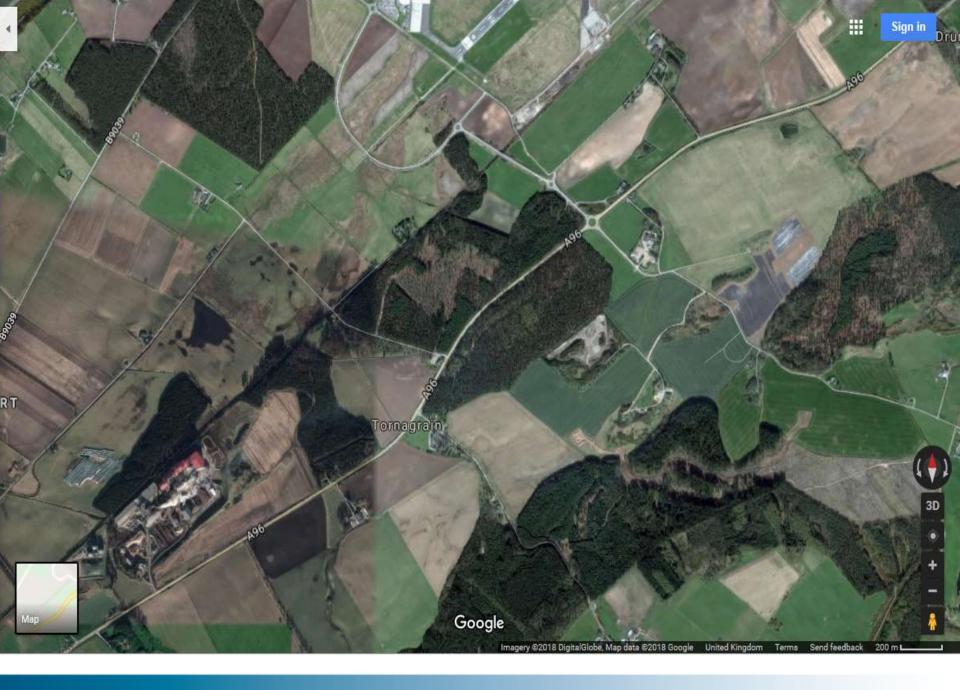


Future Phases





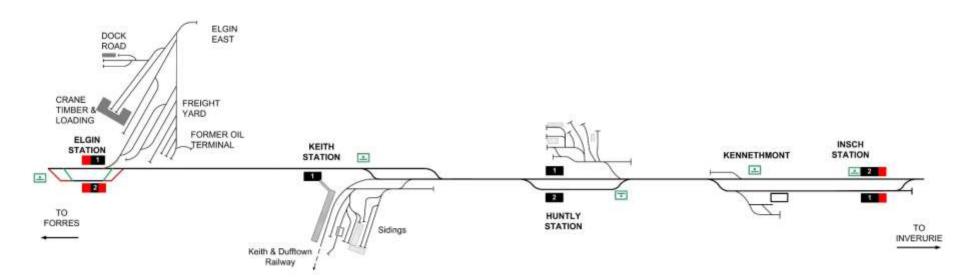






Central Section









Future Phases - Summary

Thank you for listening!





