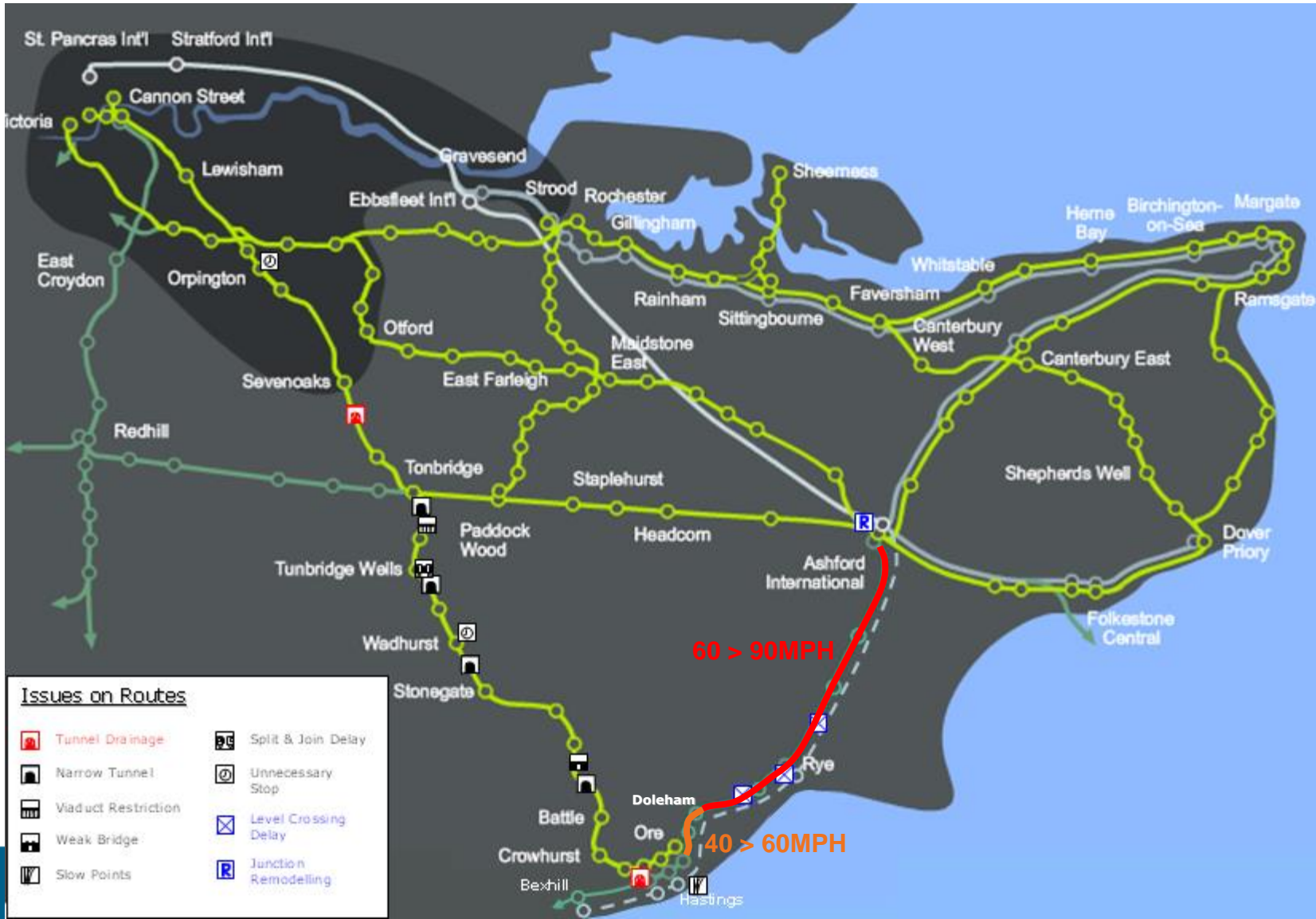


HS1 to Hastings / Bexhill

3rd February 2015 update



The Proposed Service & Line Speed

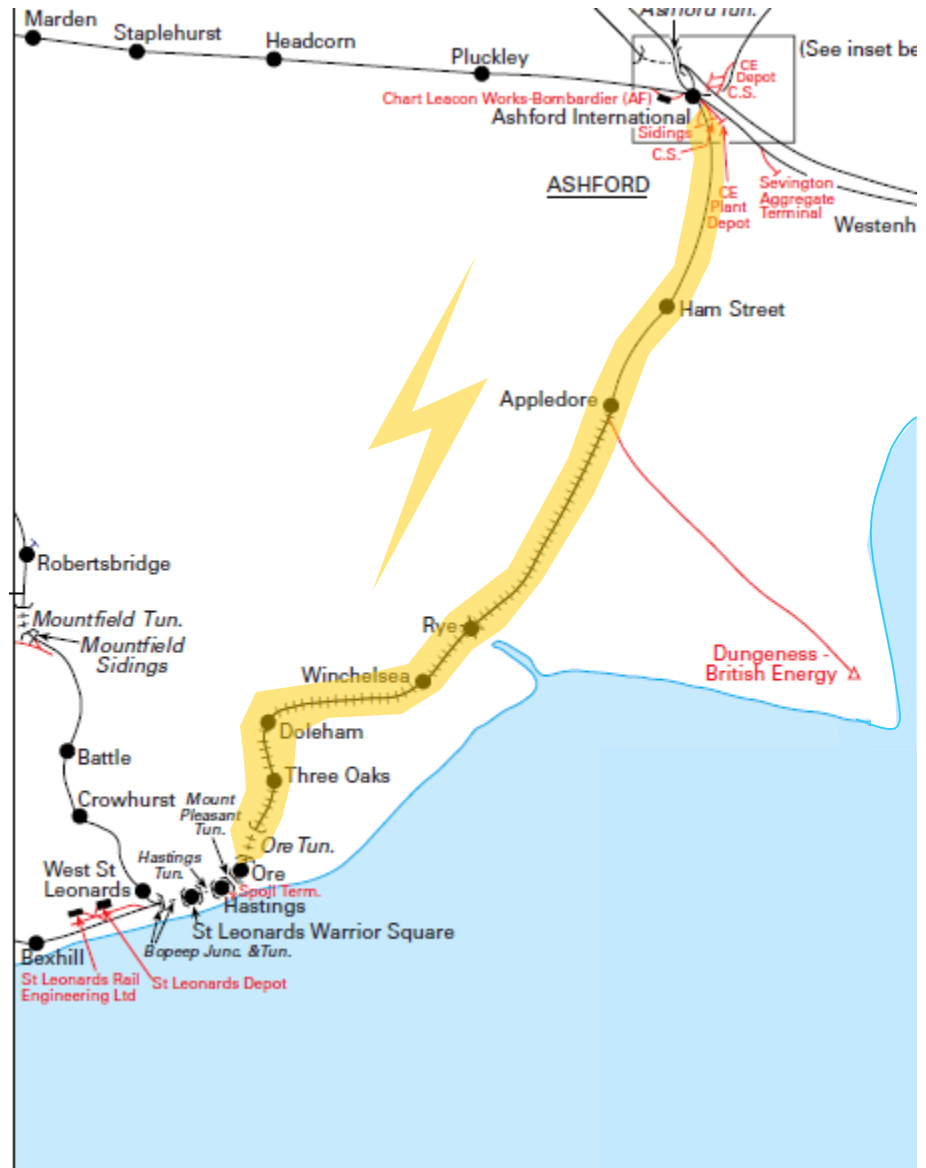


Electrification: Ashford - Ore

Third Rail & OLE being investigated:

However:

- ▶ It's very windy !
- ▶ It's a marsh !



Possible Changes at Appledore

Scope of Works:

- ▶ 2 additional points
- ▶ Changes at Ashford signal box

Benefits:

- ▶ 70mph up line speed through Appledore to match proposed down line speed



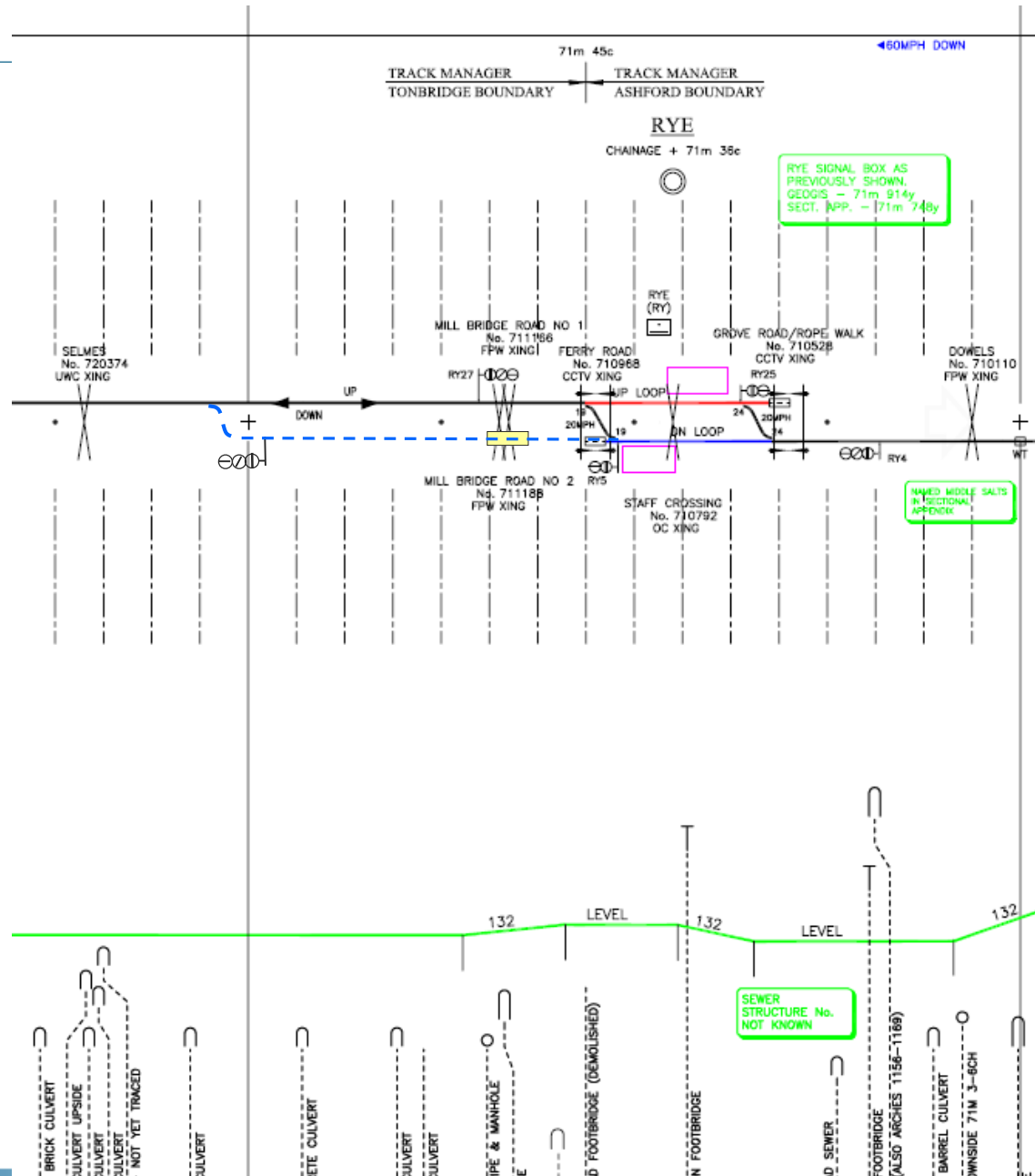
Extension of Rye Loop

Scope of Works:

- ▶ 0.5m double track
- ▶ Changes to Ferry Road Crossing
- ▶ Additional Signal
- ▶ Re-use of Mill Bridge Span
- ▶ Underpass closes both Mill Bridge foot crossings

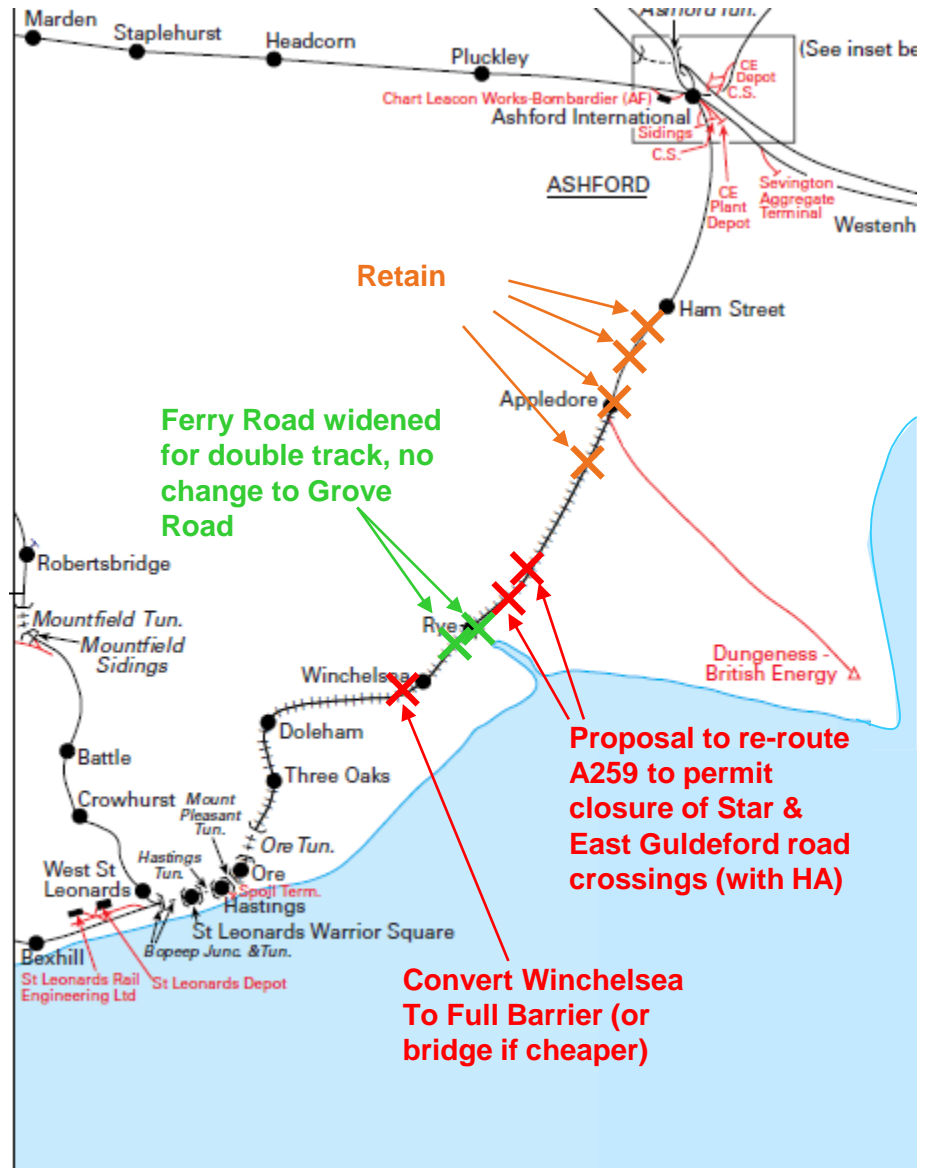
Benefits:

- ▶ Reduces Ferry Road crossing barrier down time
- ▶ Improved train performance



Level Crossings

- ▶ 9 road level crossings & 26 foot crossings
- ▶ Re-assess all those impacted by higher speeds
- ▶ Where possible close, combine or provide footbridges for foot crossings
- ▶ Note the crossings affected by line speed increase are all on straight, flat track !



HS1 to Hastings / Bexhill – latest progress



- ▶ Working Party meetings arranged to drive progress
 - ▶ Attended by Local Authorities, MP's, LEP's & Network Rail
 - ▶ Local Authorities have delivered regeneration business case
- ▶ Network Rail have commissioned work to substantiate costs with engineering surveys and estimates – due April 2015
- ▶ Business case will be re-validated in May 2015
- ▶ Will feature in the Network Rail's Draft Kent Route Study – due to be published in February 2016
- ▶ Will inform investment choices for Government to fund in Control Period 6 (2019 – 2024)

