



West Midlands Rail Investment Strategy

Indicative Service Development Scenarios

Service Scenarios

- The following slides illustrate the service scenarios that were modelled by Systra to estimate GVA benefit
- Five scenarios were tested against a base timetable (December 2017)
 - Scenario A – 2025 West Midlands Franchise and other franchise commitments and aspirations
 - Scenario B – 2027 HS2 Phase 1 and 2a and re-use of capacity on the existing network
 - Scenario C – 2032 Midlands Rail Hub additional train paths
 - Scenario D – 2034 HS2 Phase 2b
 - Scenario E – Long term WMRE ambitions including full 6-4-2
- The base timetable and the Scenario D options are illustrated in the main report
- The corridors shown in the main report do not directly align with corridor definitions in this document or the Systra report, although the individual services map across.
- All these options are purely indicative and developed for modelling purposes
- Further information is given on Page 26 of the main West Midlands Rail Investment Strategy document and within the accompanying Systra report.

Key to Diagrams

Indicative Operator



West Midlands Franchise



West Coast Partnership Franchise



Cross Country Franchise



Wales and Borders Franchise



Chiltern Franchise



Great Western Franchise



Number calls in standard weekday off-peak hour

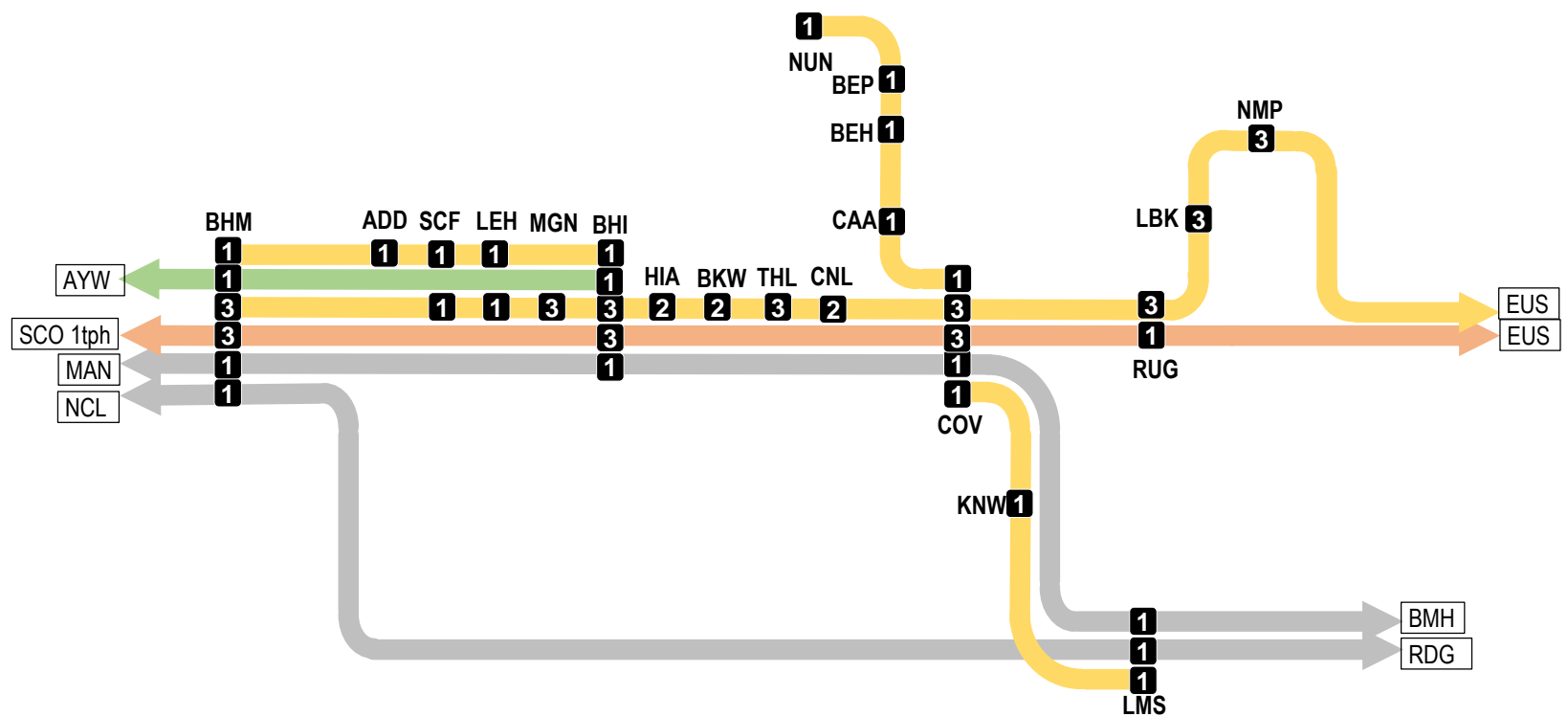
BHM

Station Three Letter Code (for new stations an indicative code is used)

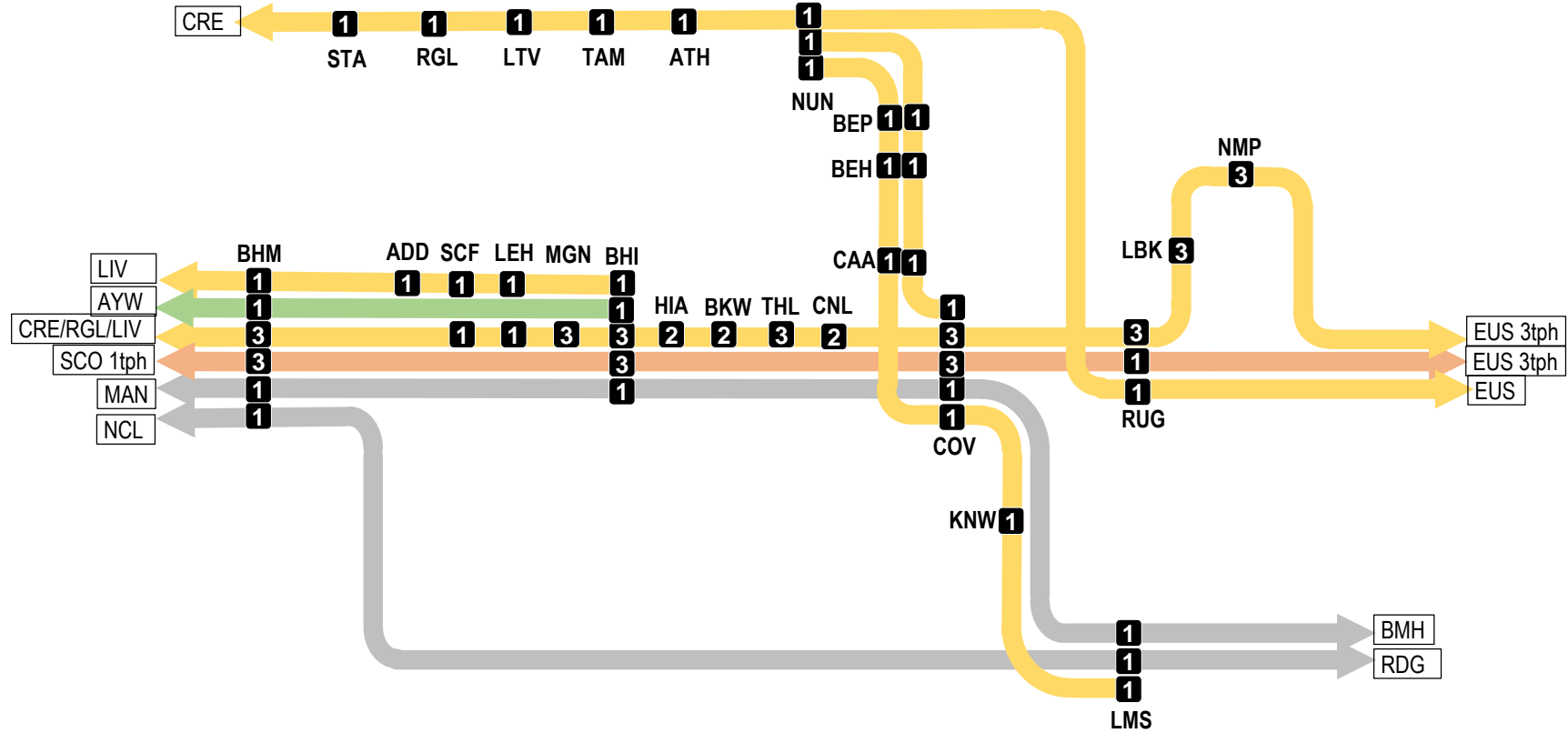
Key for codes can be found here:

http://www.nationalrail.co.uk/stations_destinations/48541.aspx

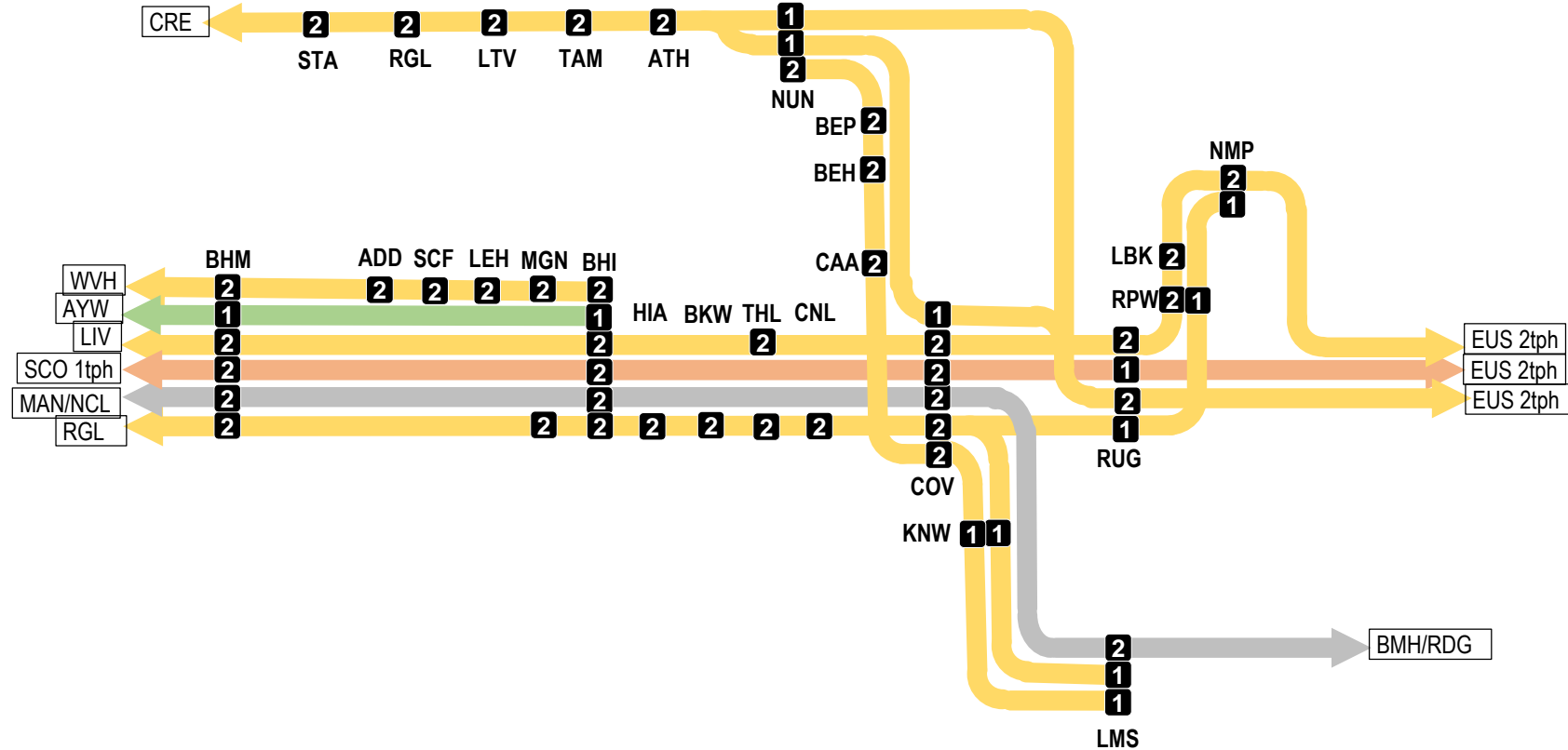
Coventry Corridor – Base Case December 2017



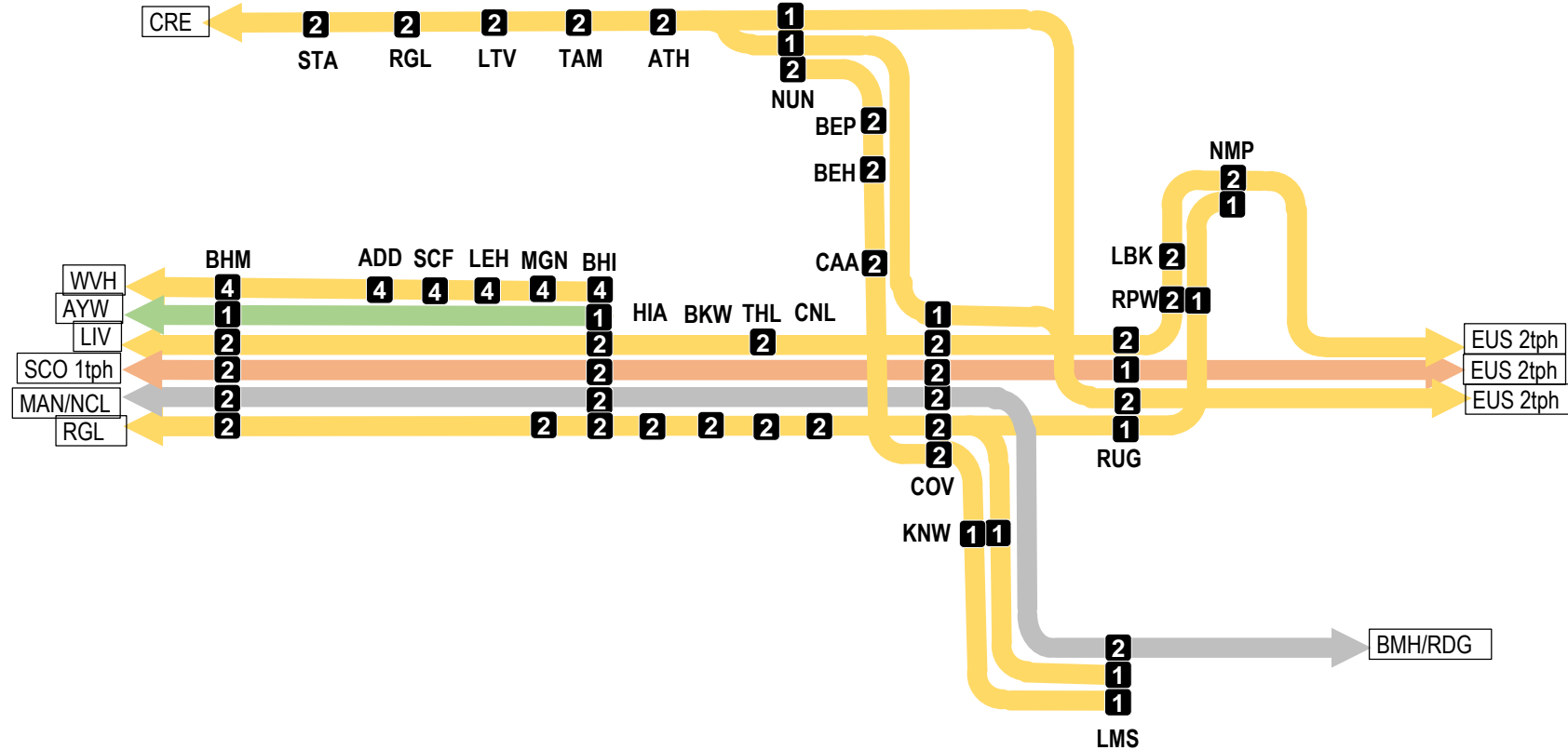
Coventry Corridor – Scenario A 2025



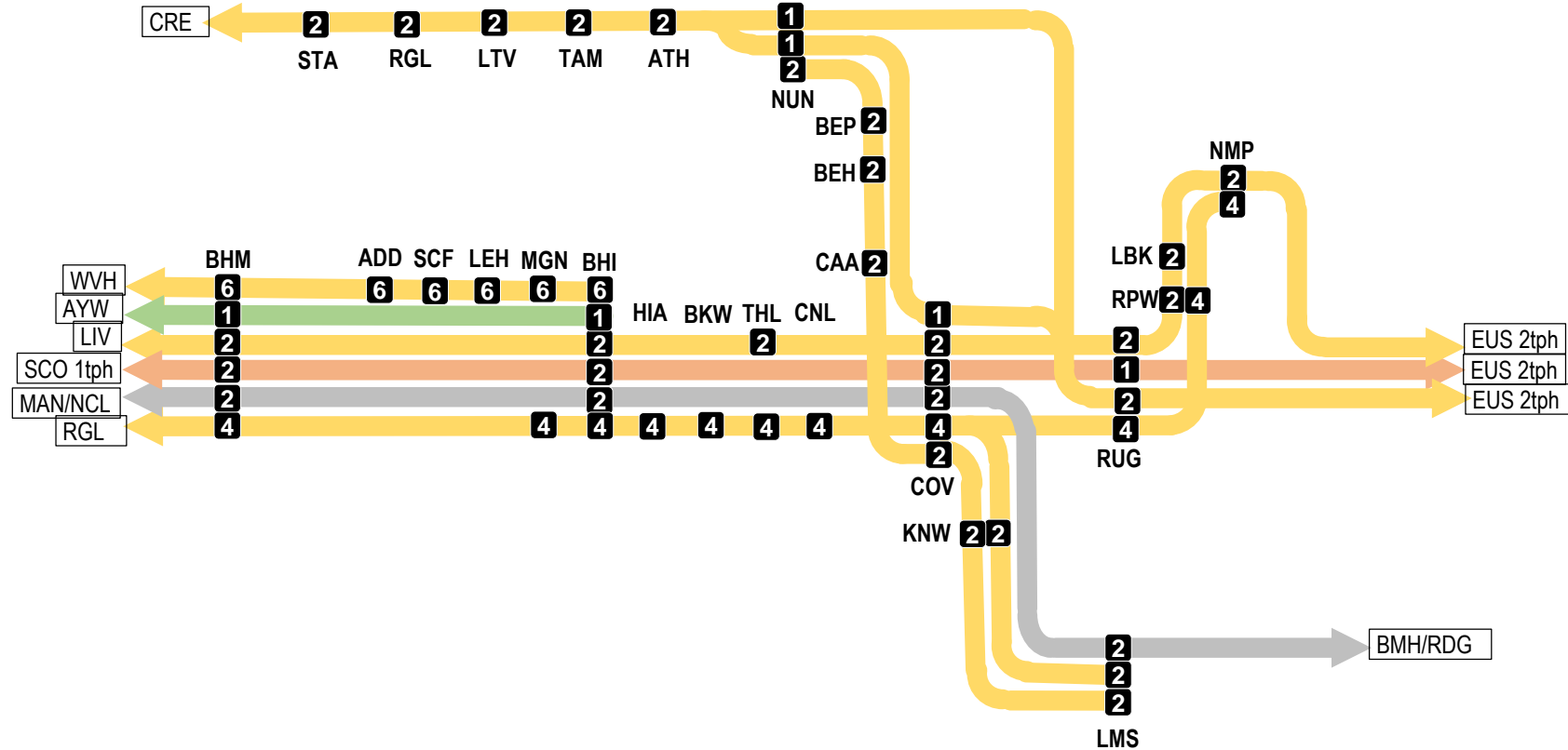
Coventry Corridor – Scenario B 2027 and C 2032



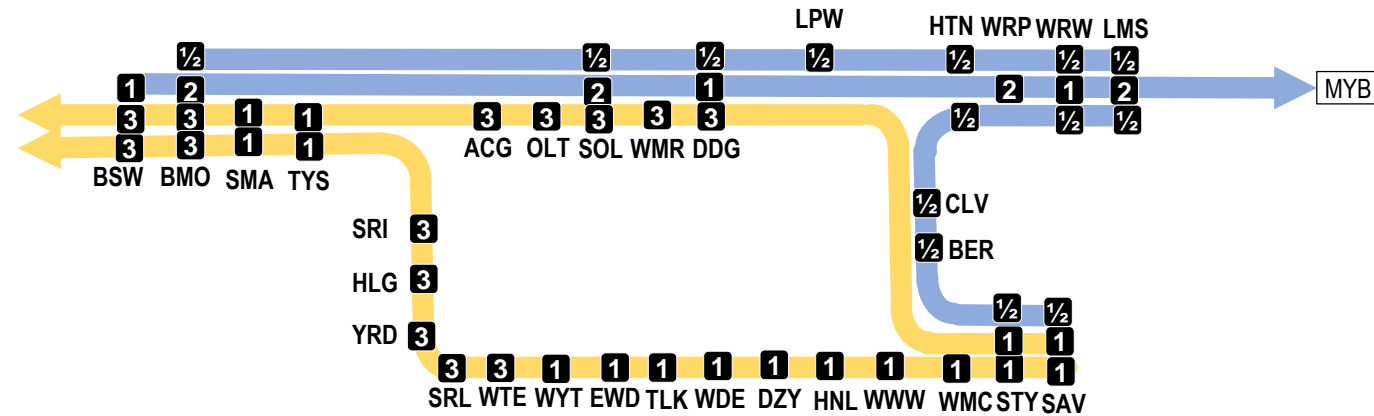
Coventry Corridor – Scenario D 2034



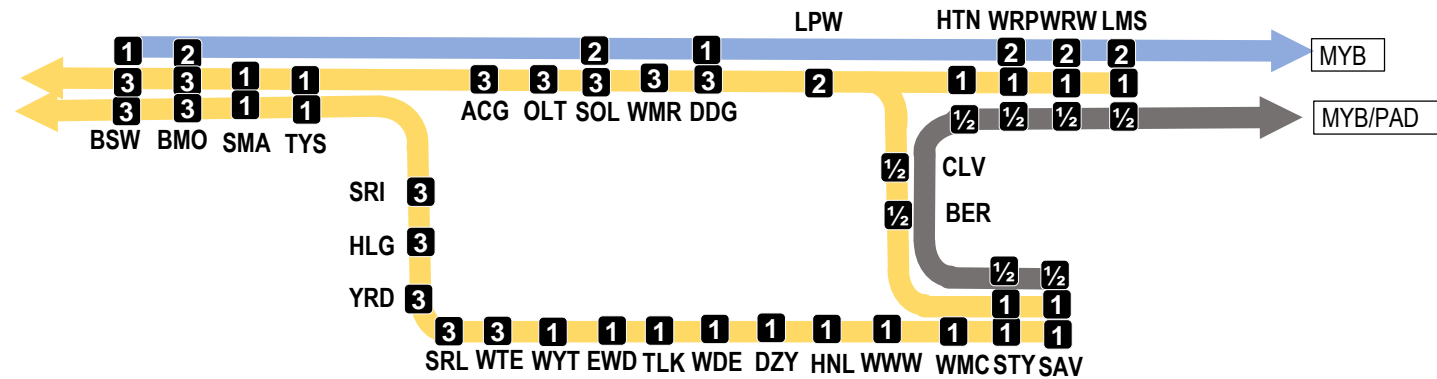
Coventry Corridor – Scenario E 2047



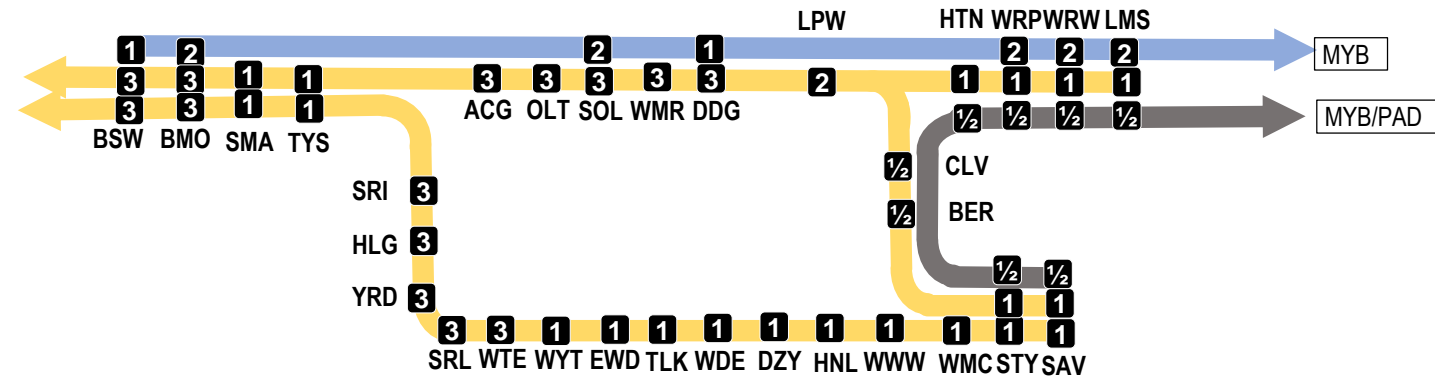
Leamington/Stratford Corridor – Base Case December 2017



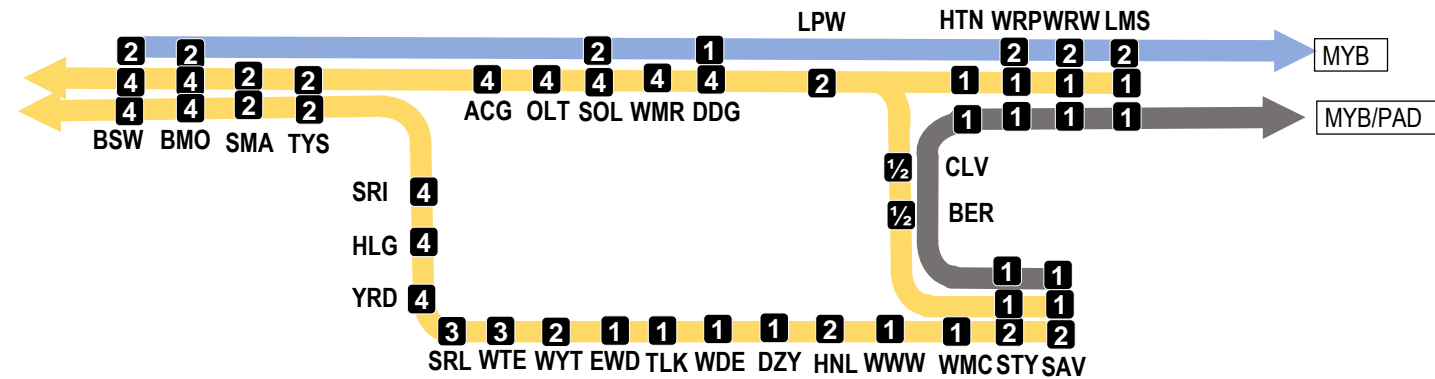
Leamington/Stratford Corridor – Scenario A 2025



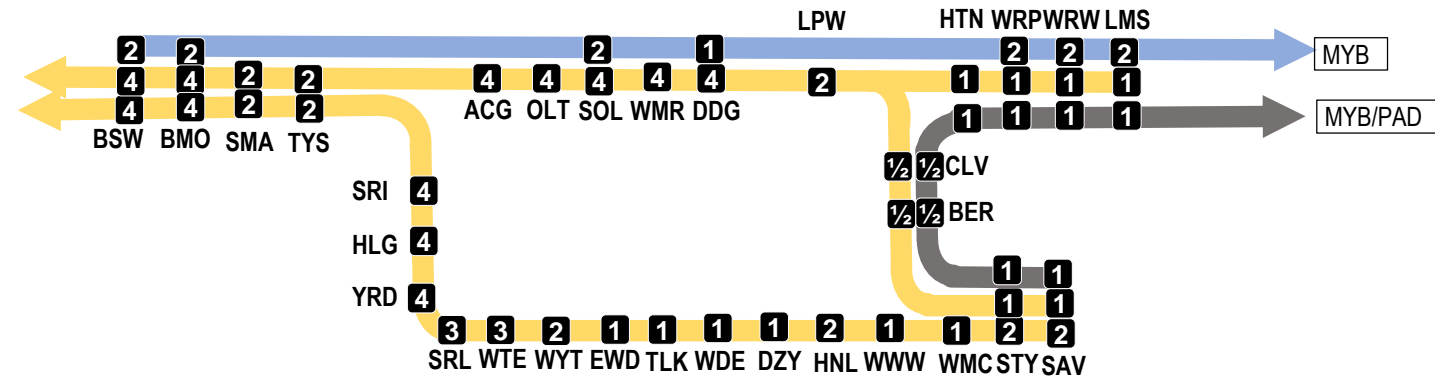
Leamington/Stratford Corridor – Scenario B 2027



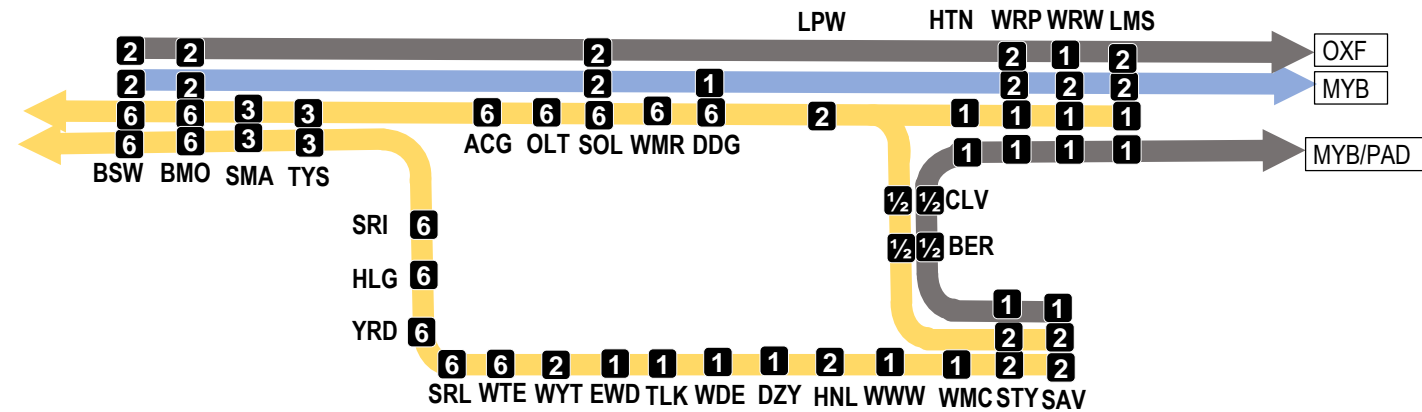
Leamington/Stratford Corridor – Scenario C 2032



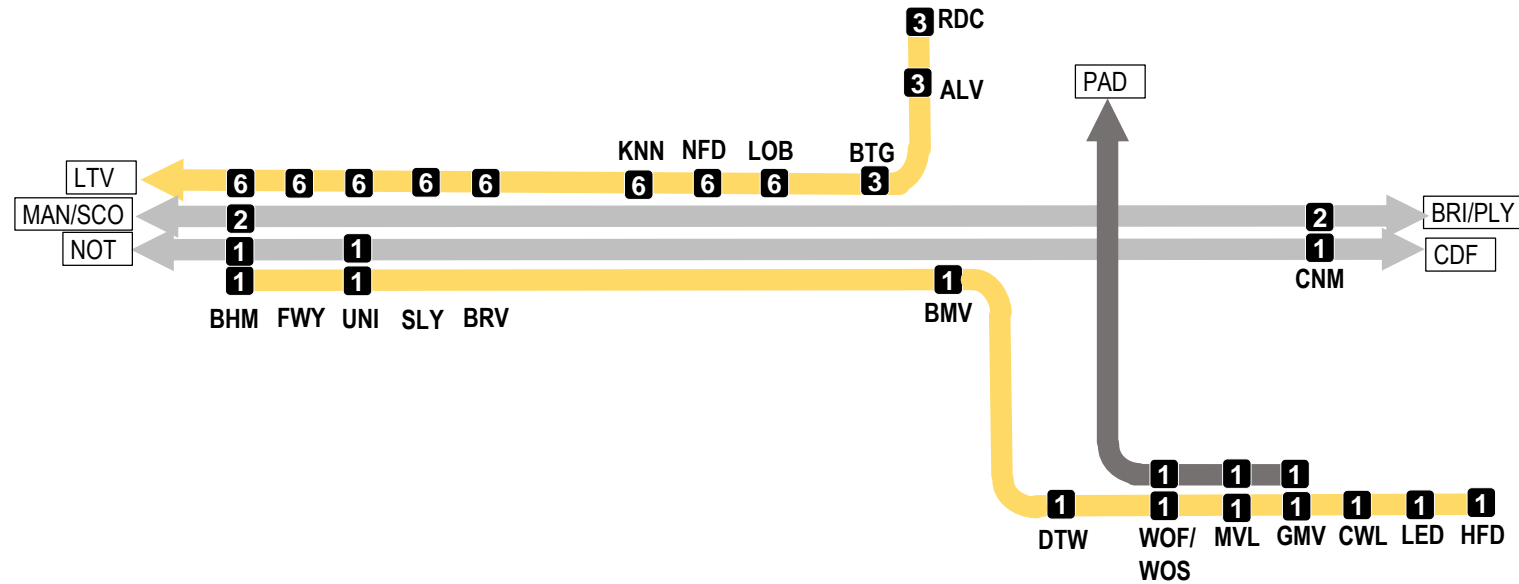
Leamington/Stratford Corridor – Scenario D 2034



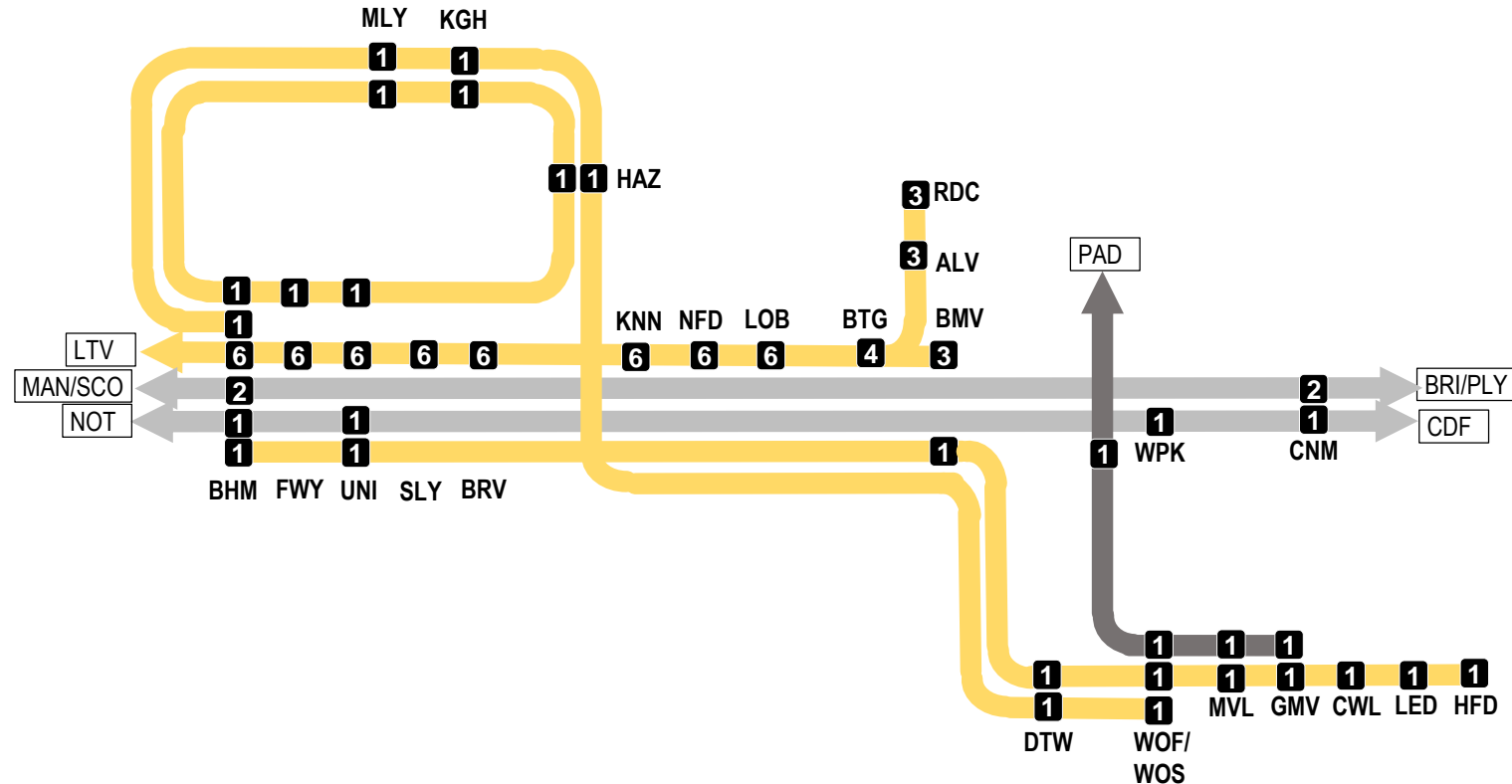
Leamington/Stratford Corridor – Scenario E 2047



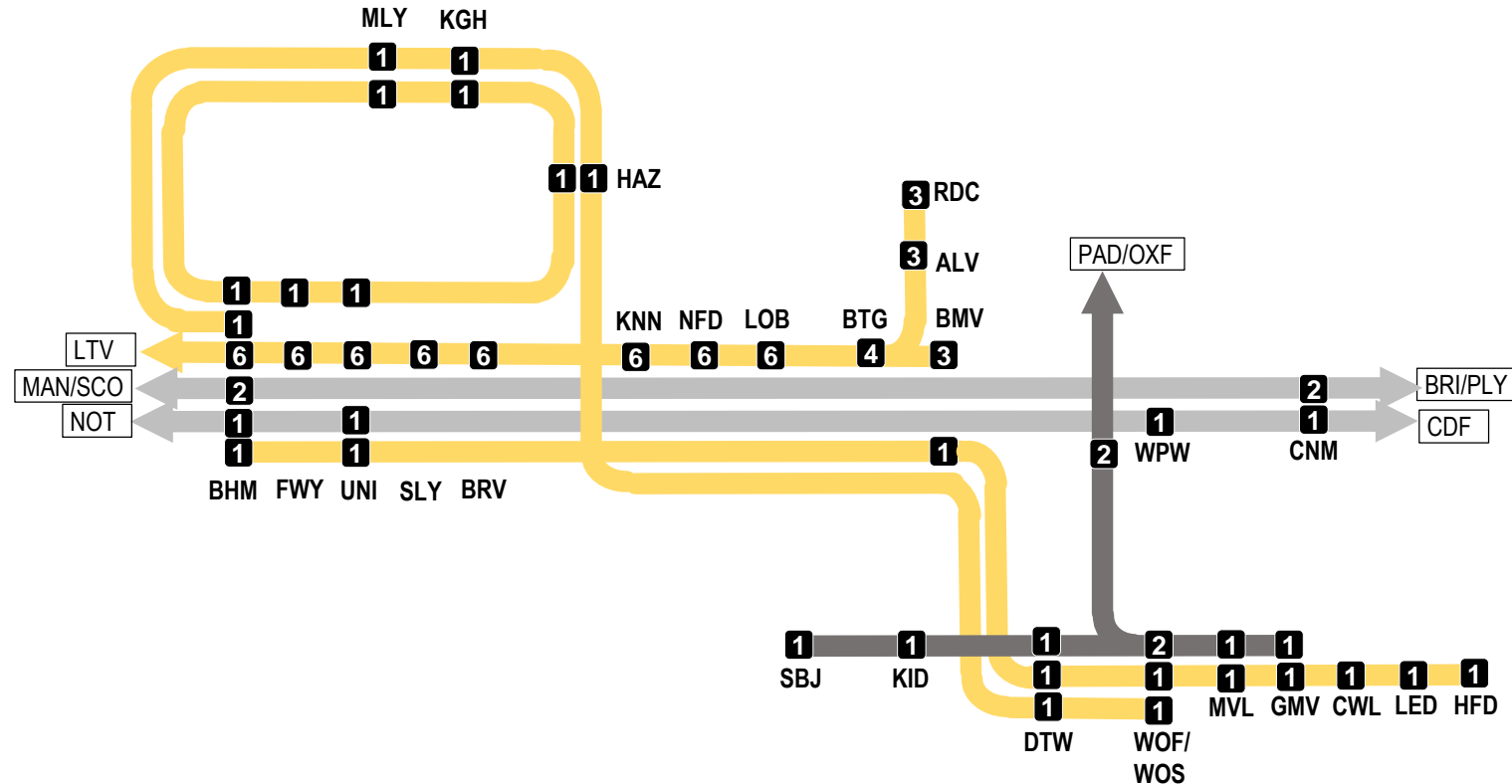
Cross City South Corridor – Base Case December 2017



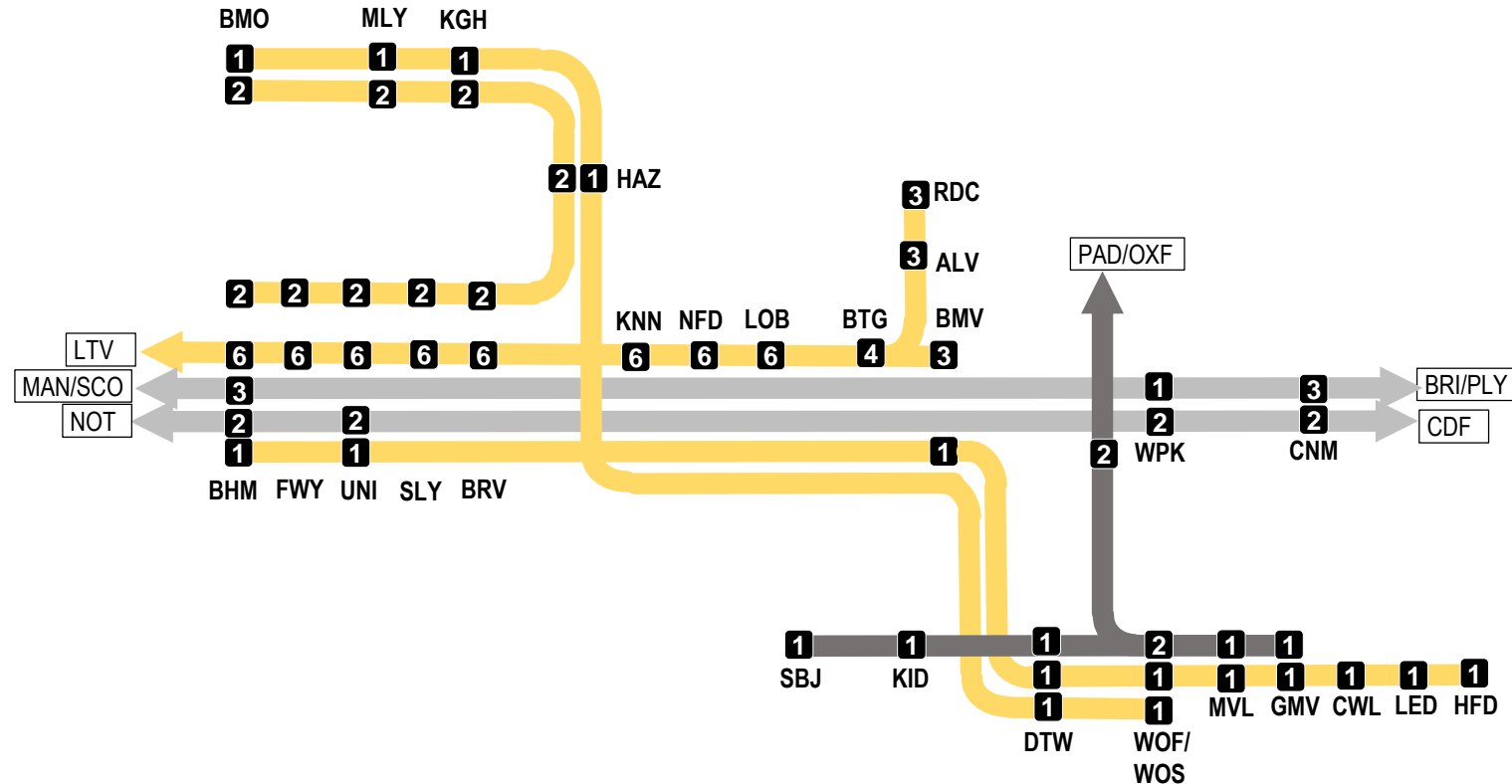
Cross City South Corridor – Scenario A 2025



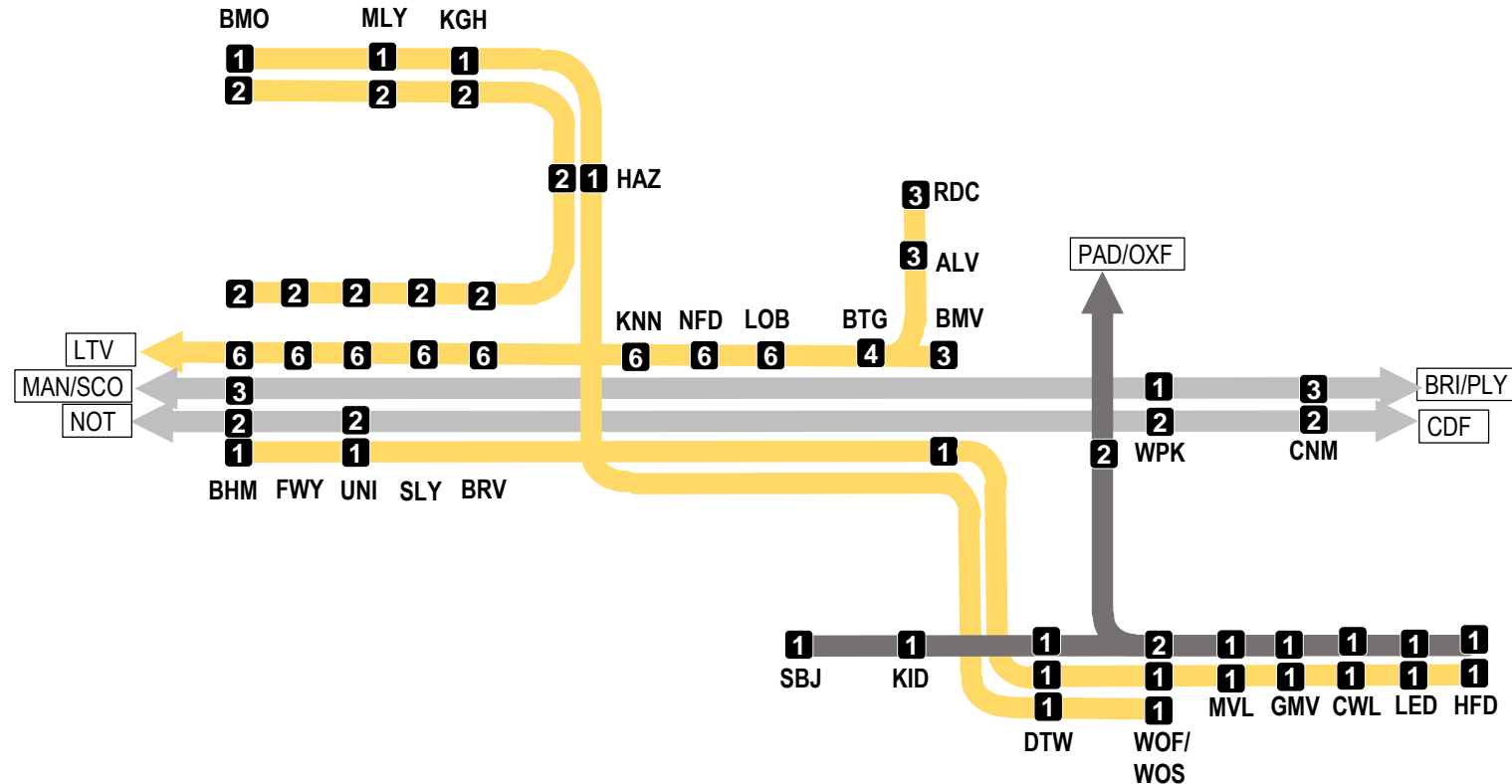
Cross City South Corridor – Scenario B 2027



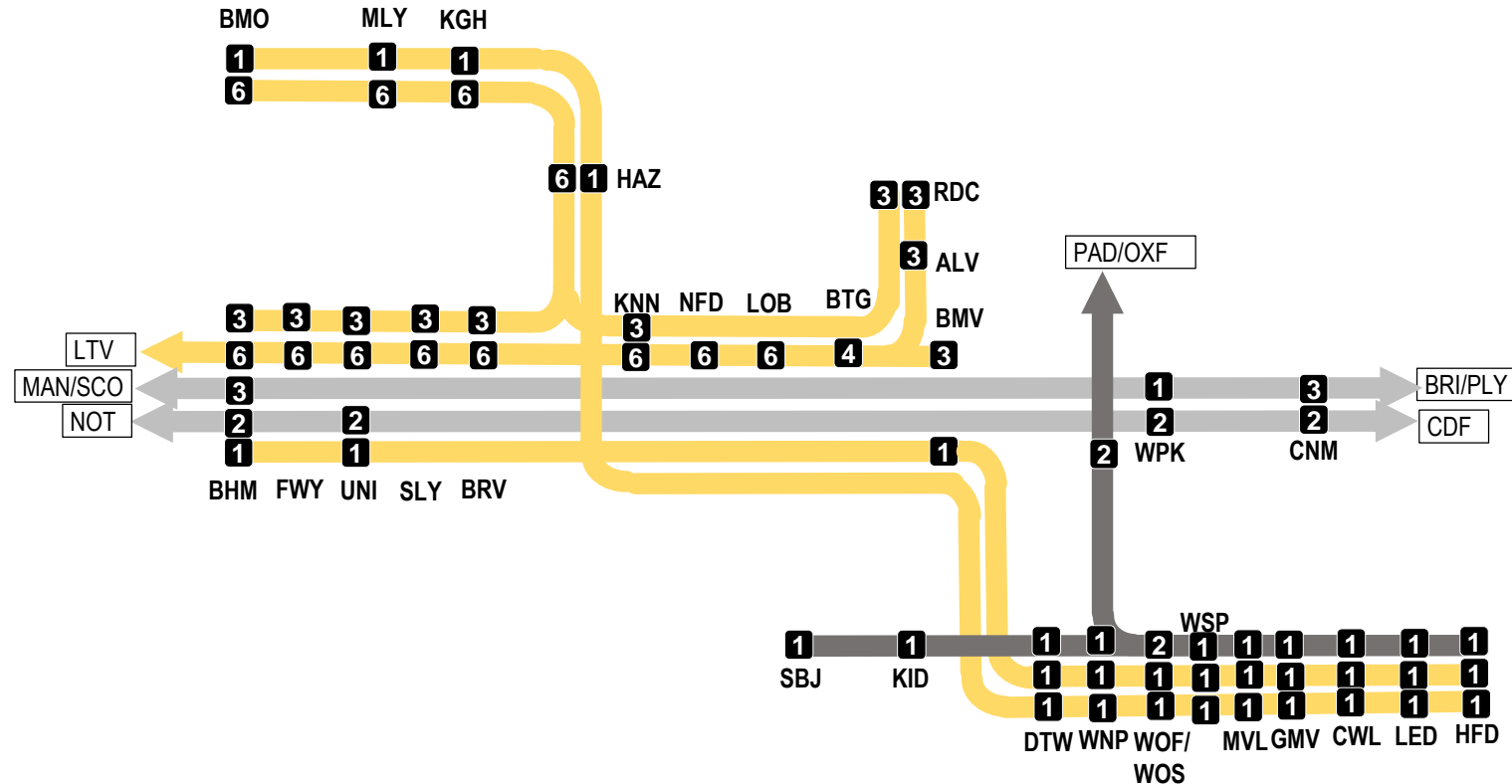
Cross City South Corridor – Scenario C 2032



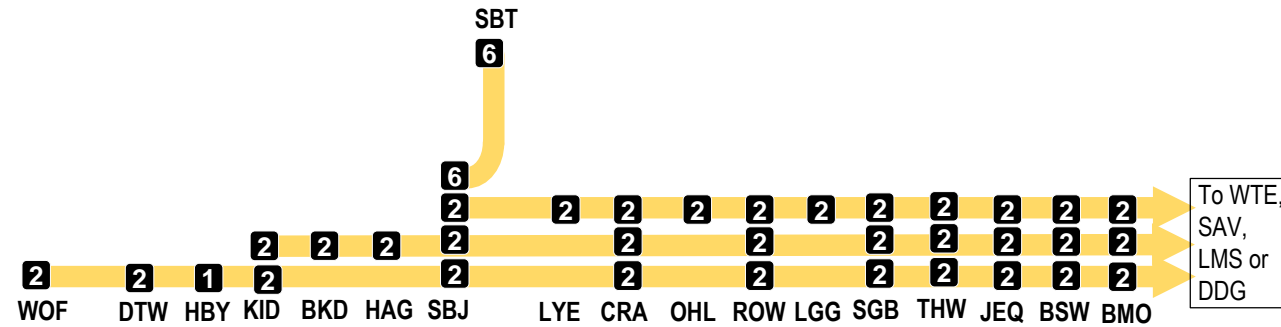
Cross City South Corridor – Scenario D 2034



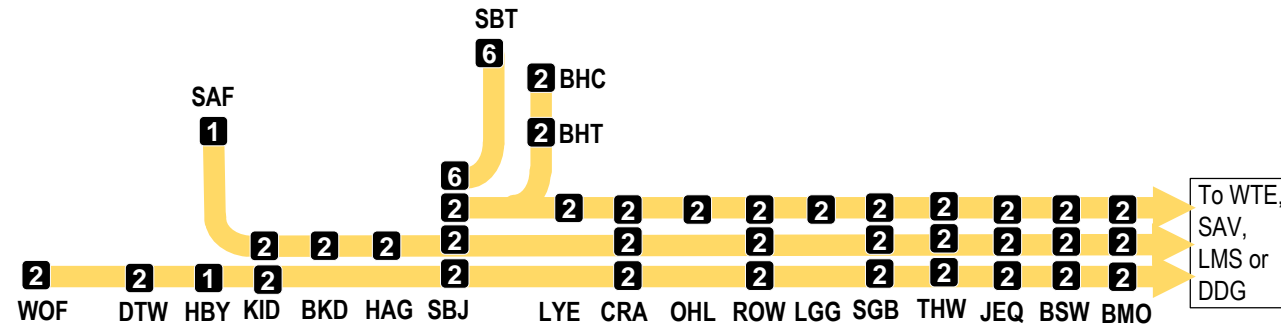
Cross City South Corridor – Scenario E 2047



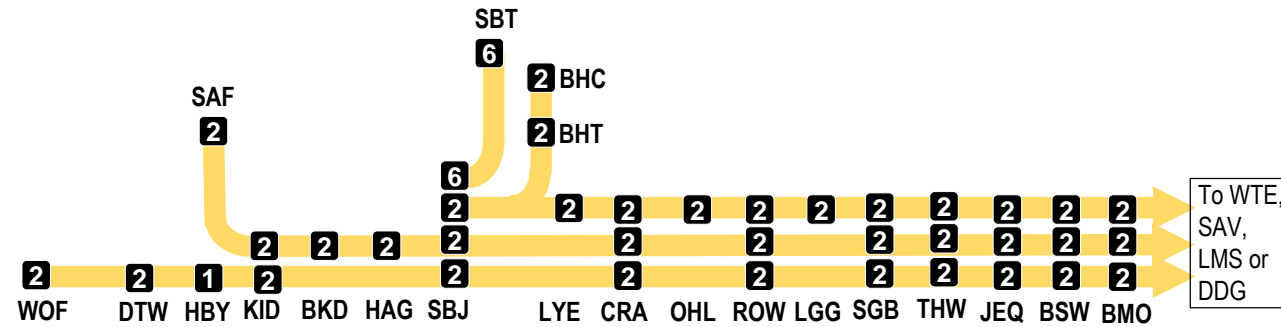
Stourbridge Corridor – Base Case December 2017



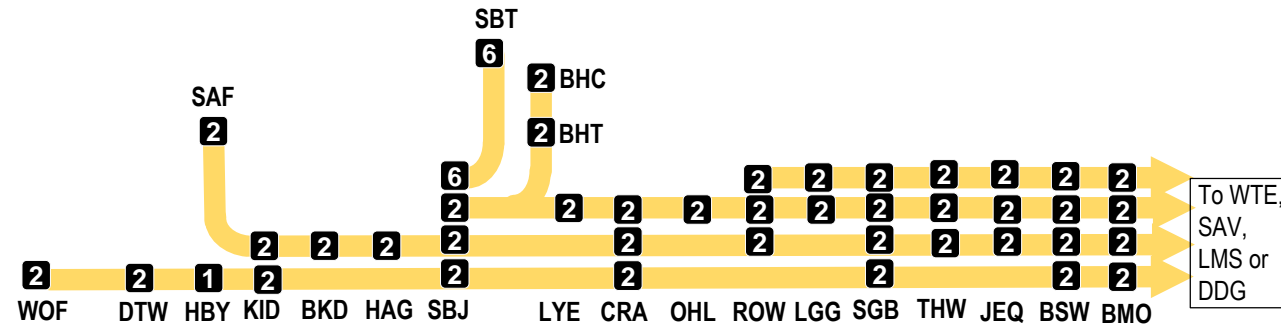
Stourbridge Corridor – Scenario A 2025



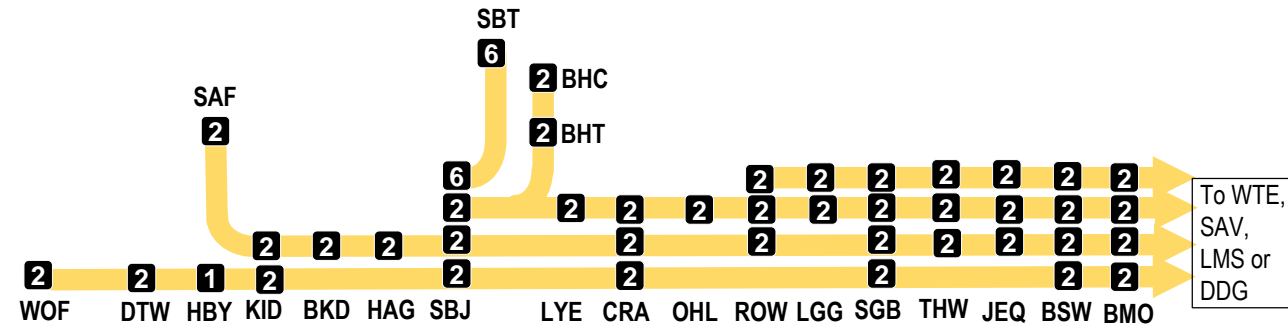
Stourbridge Corridor – Scenario B 2027



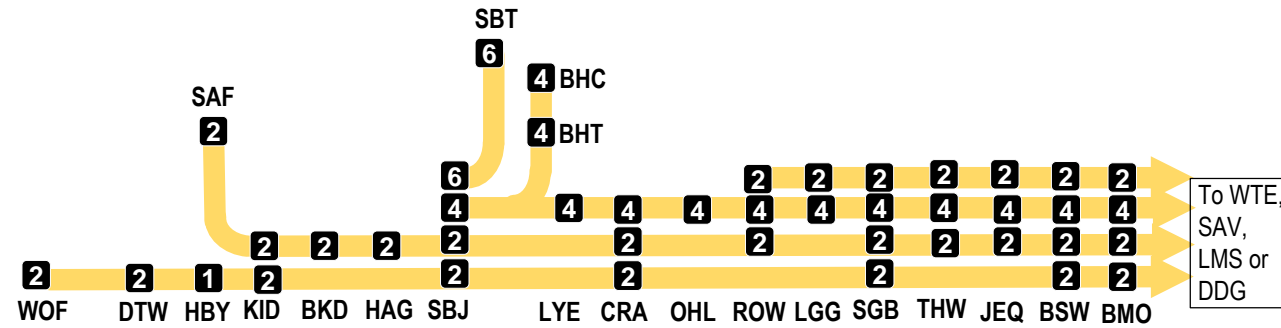
Stourbridge Corridor – Scenario C 2032



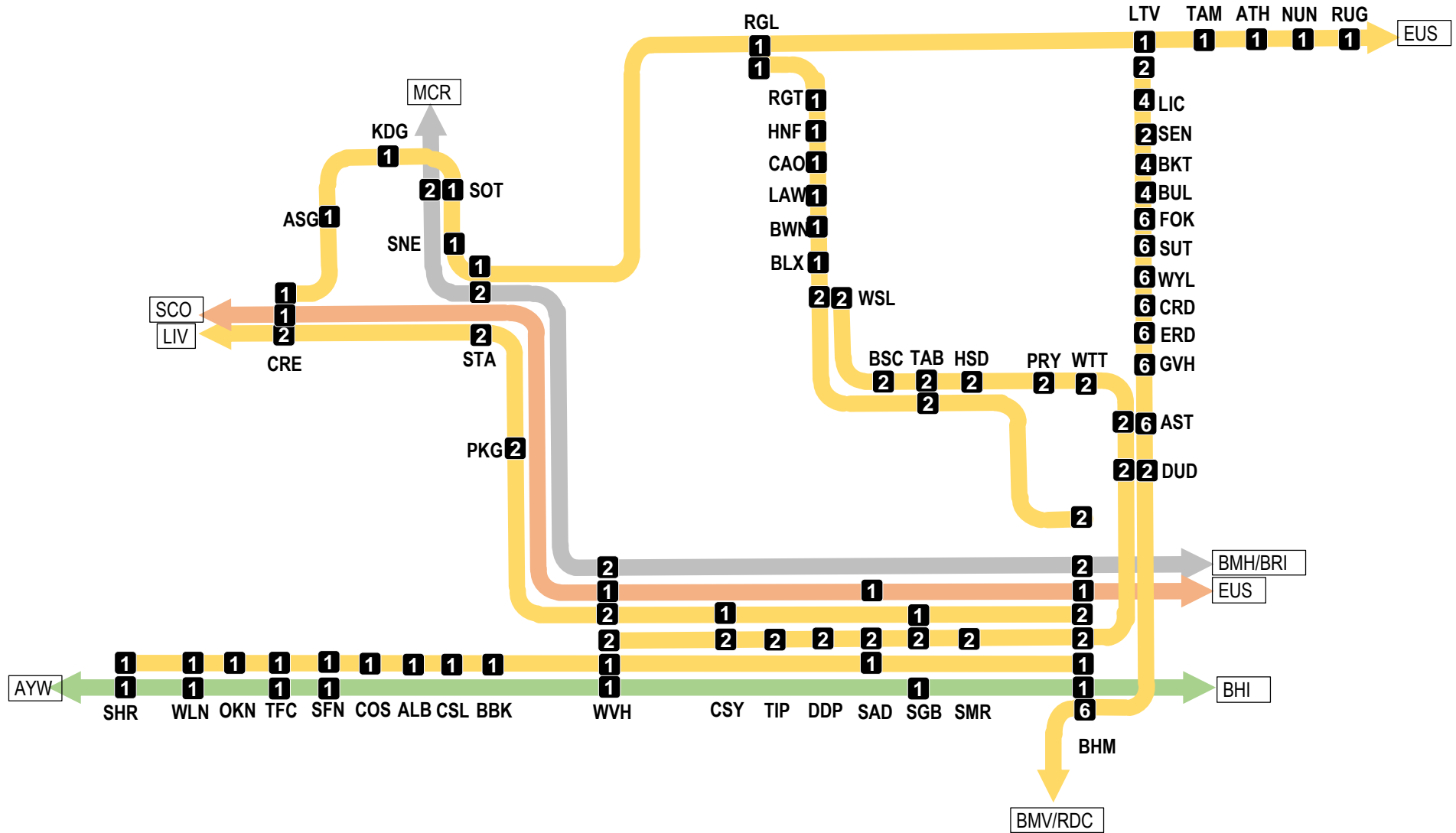
Stourbridge Corridor – Scenario D 2034



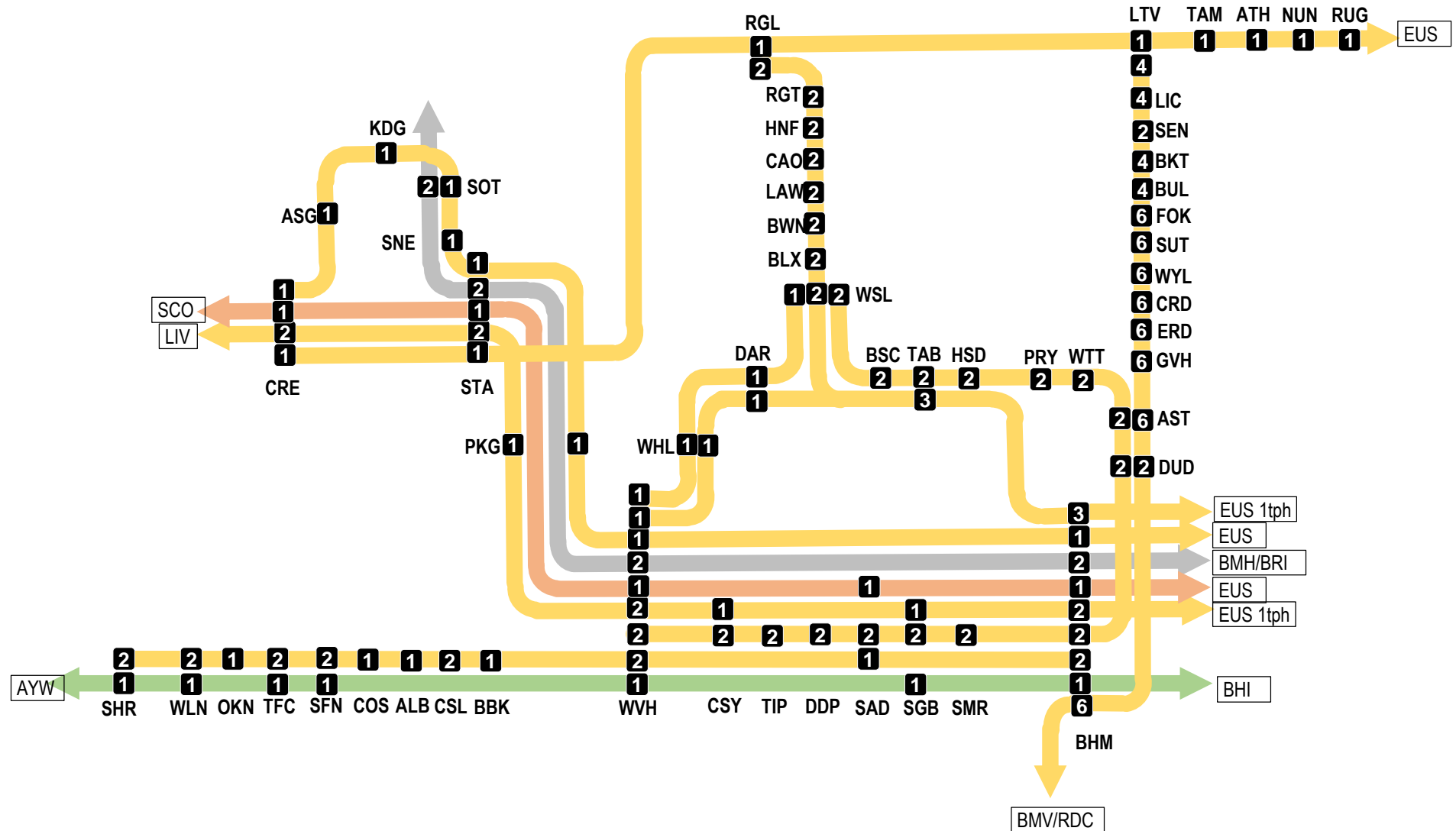
Stourbridge Corridor – Scenario E 2047



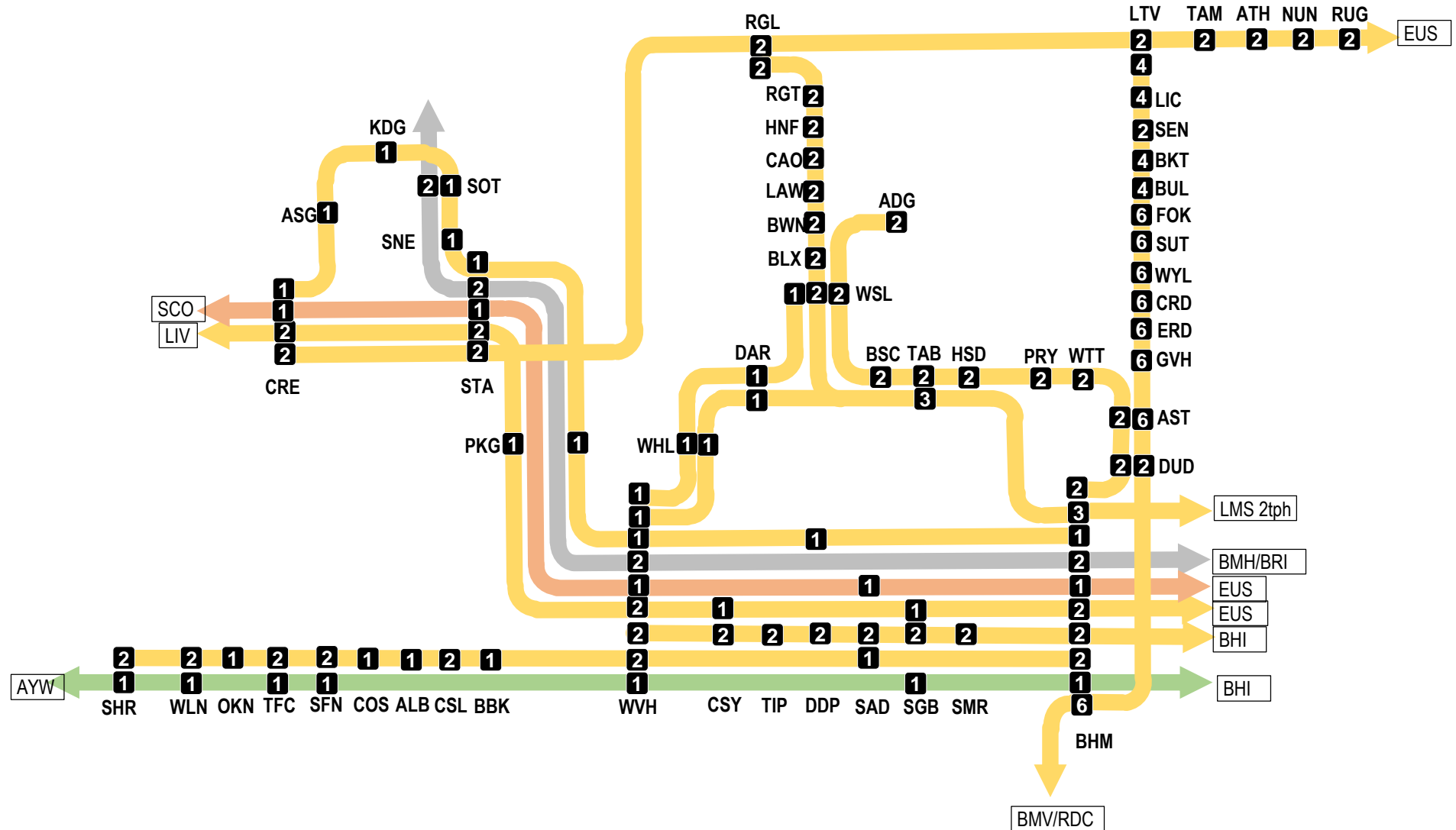
North West Corridors – Base Case December 2017



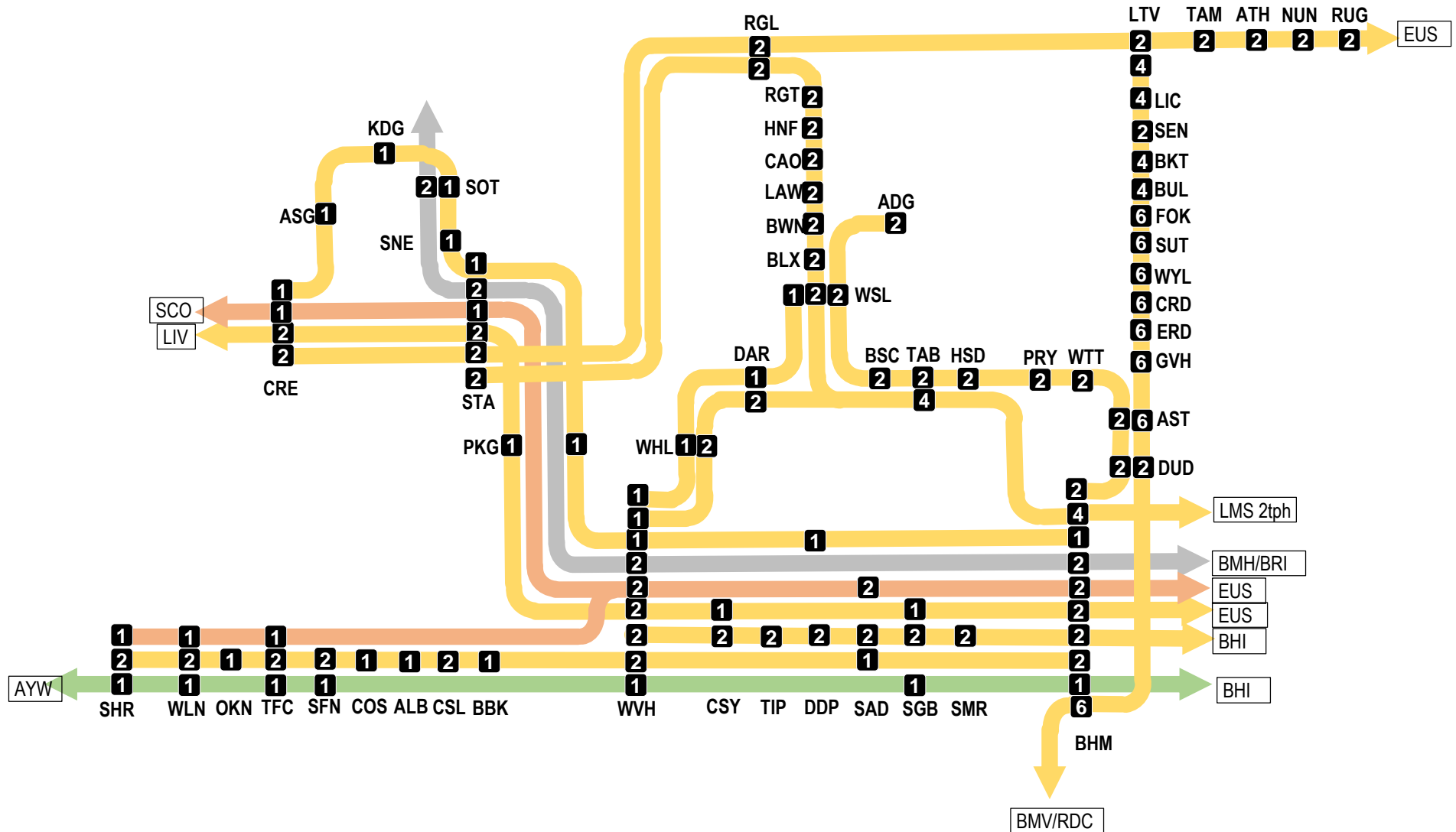
North West Corridors – Scenario A 2025



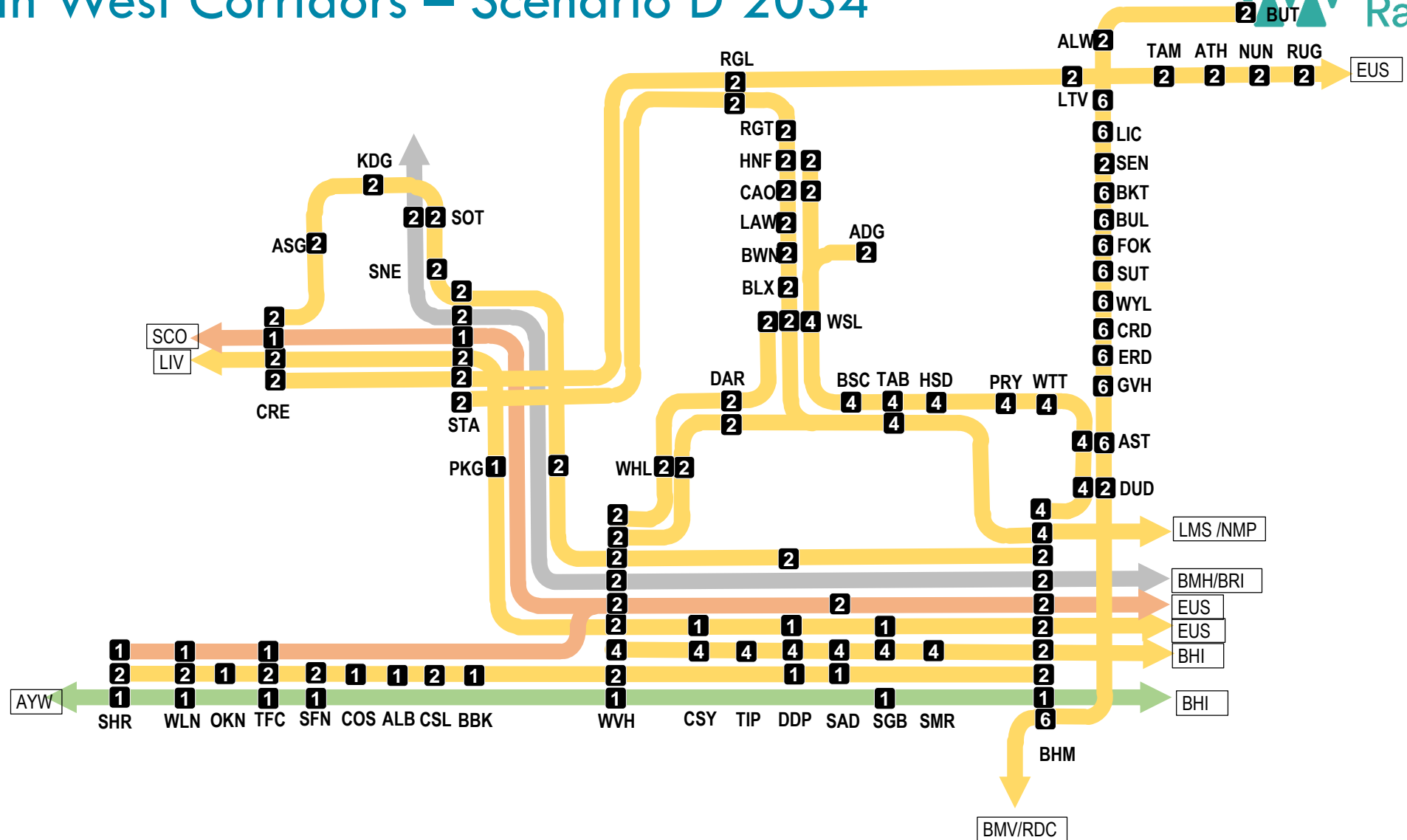
North West Corridors – Scenario B 2027



North West Corridors – Scenario C 2032

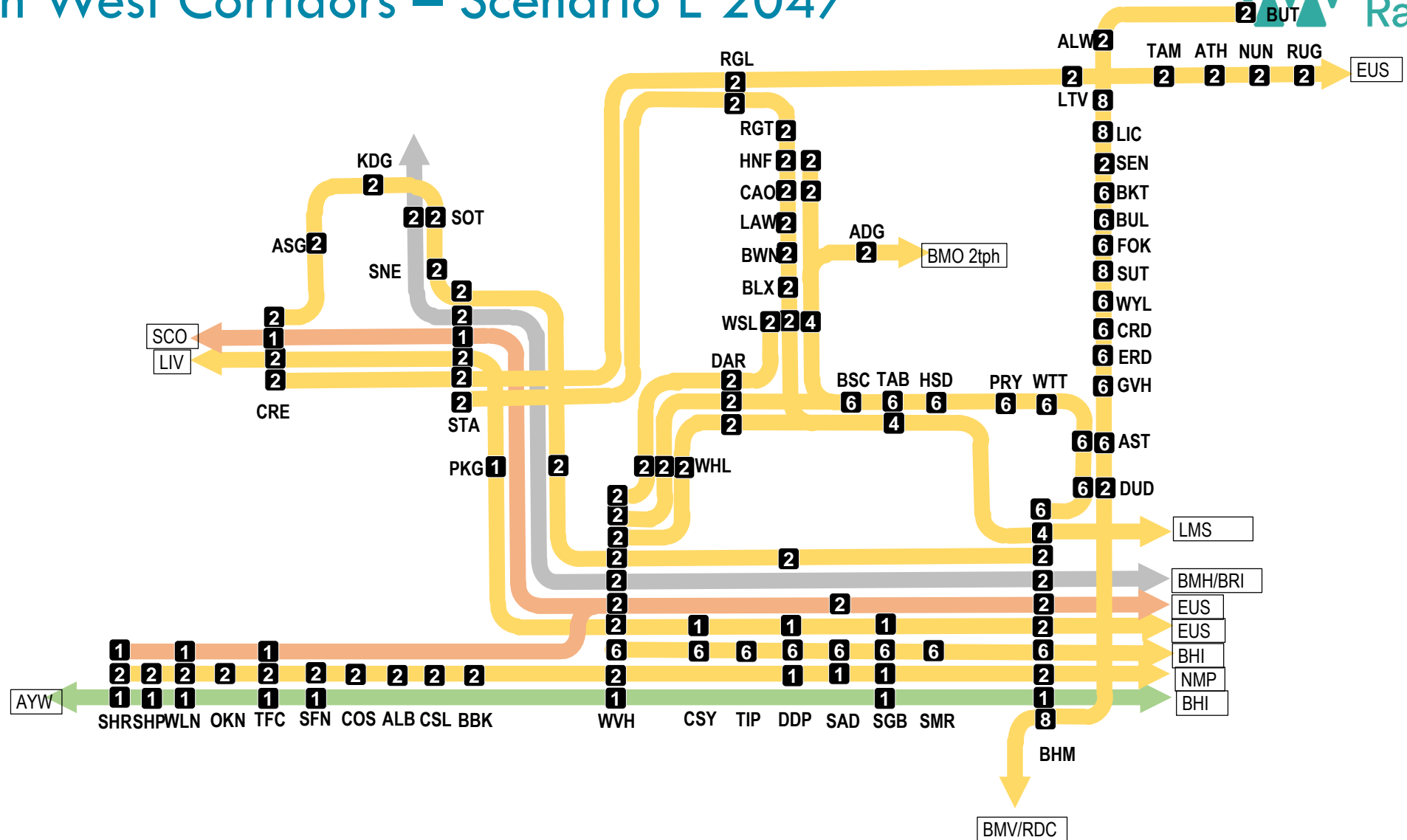


North West Corridors – Scenario D 2034

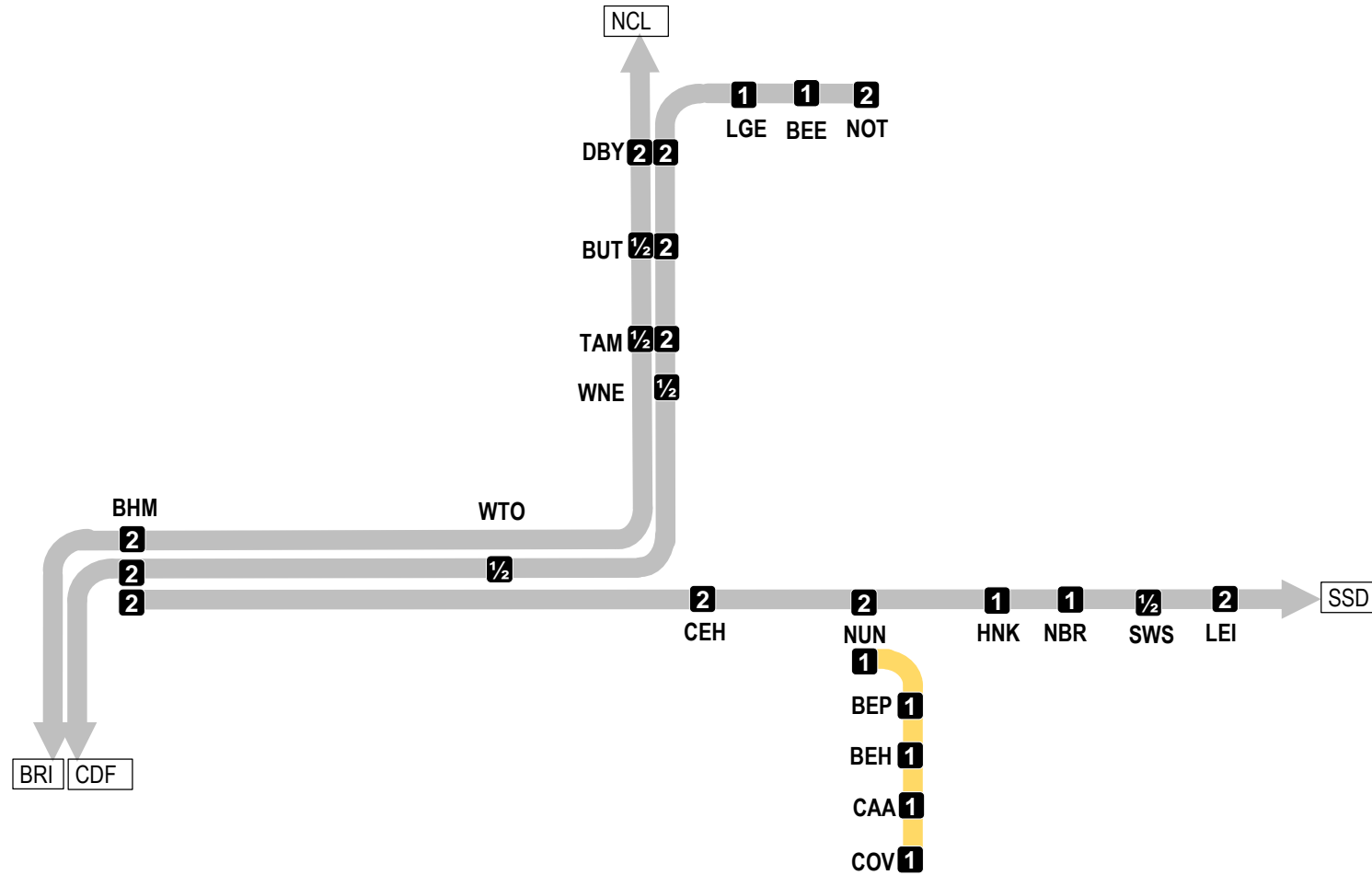




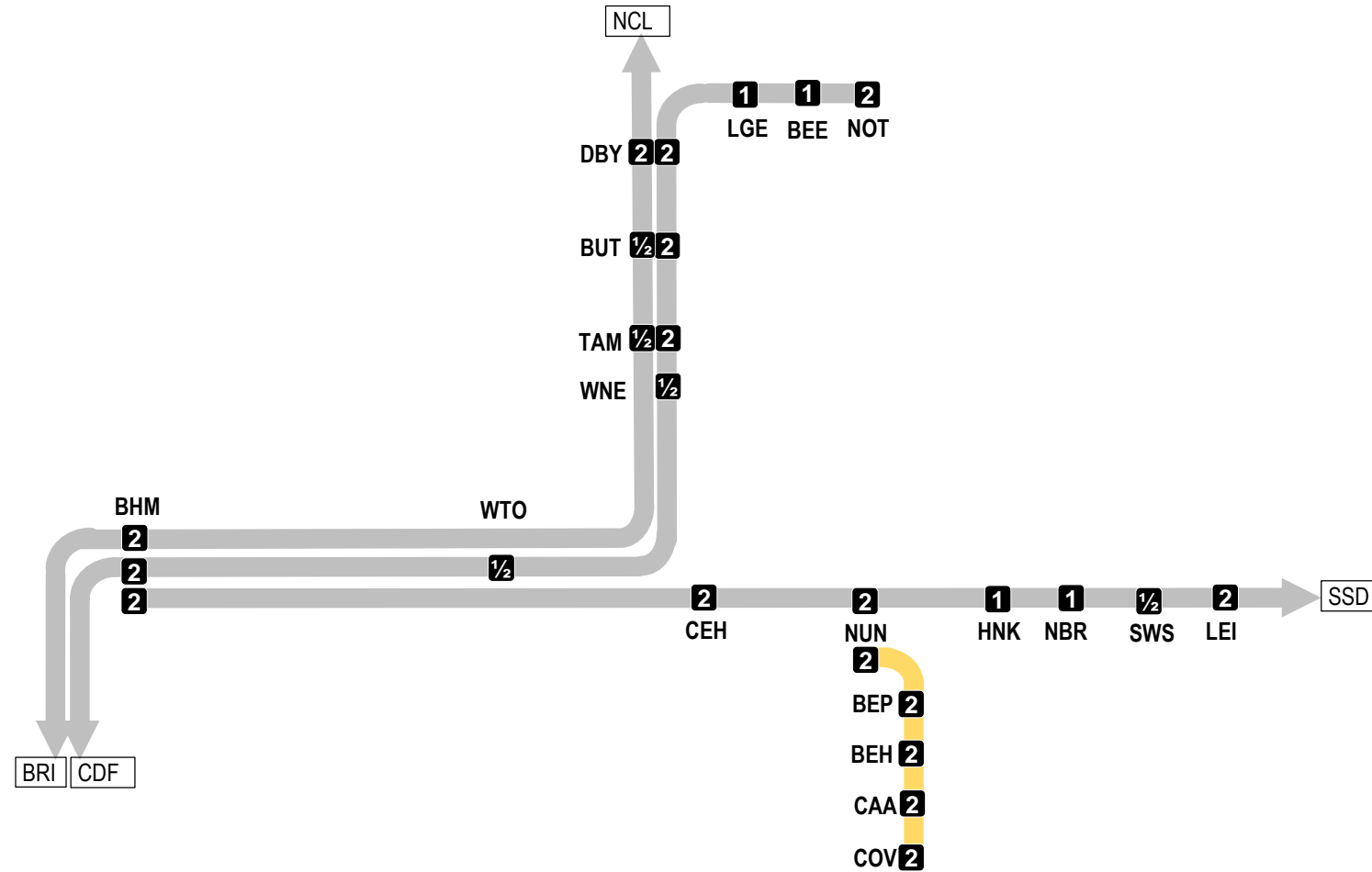
North West Corridors – Scenario E 2047



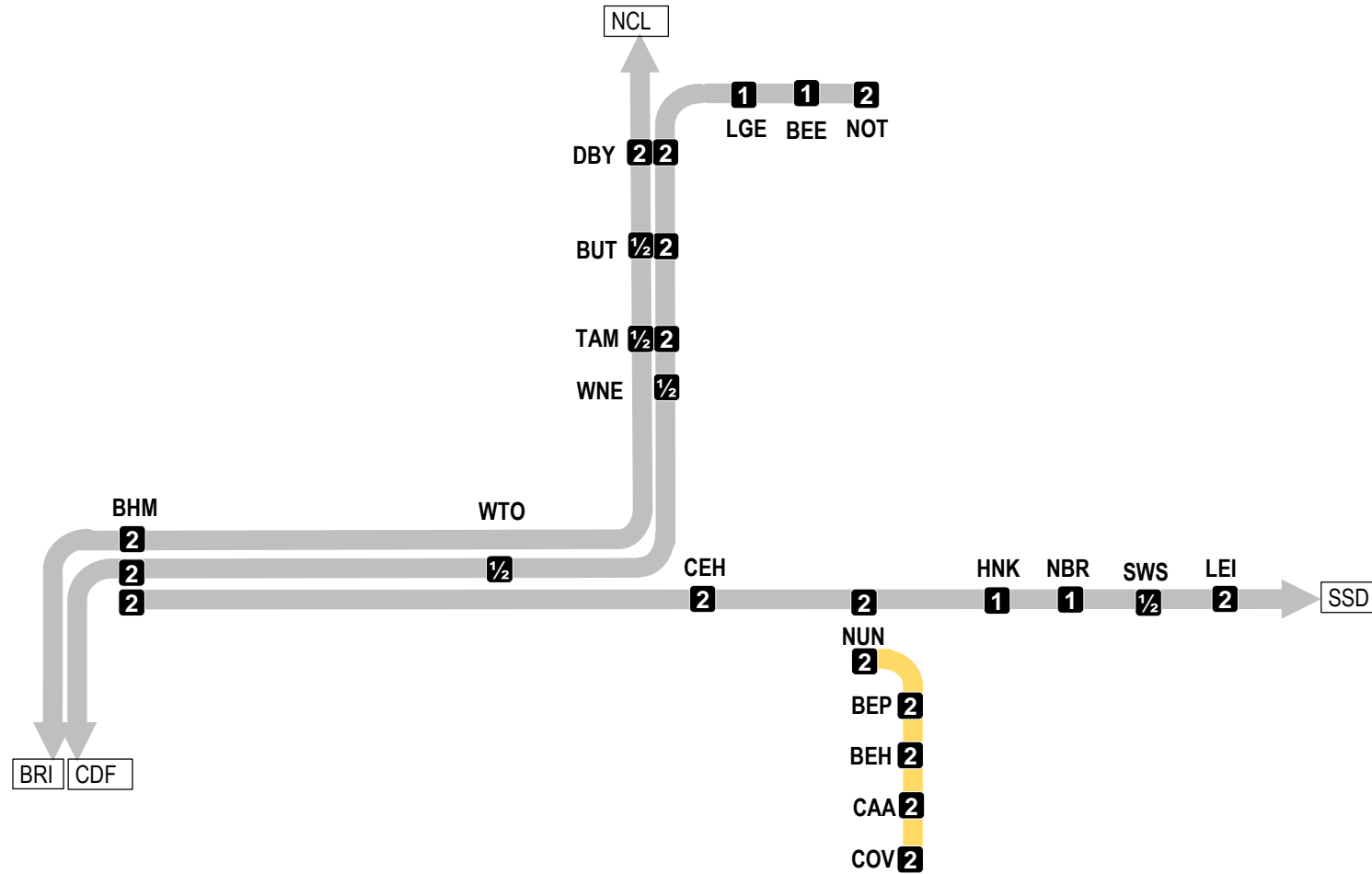
Water Orton Corridor – Base Case December 2017



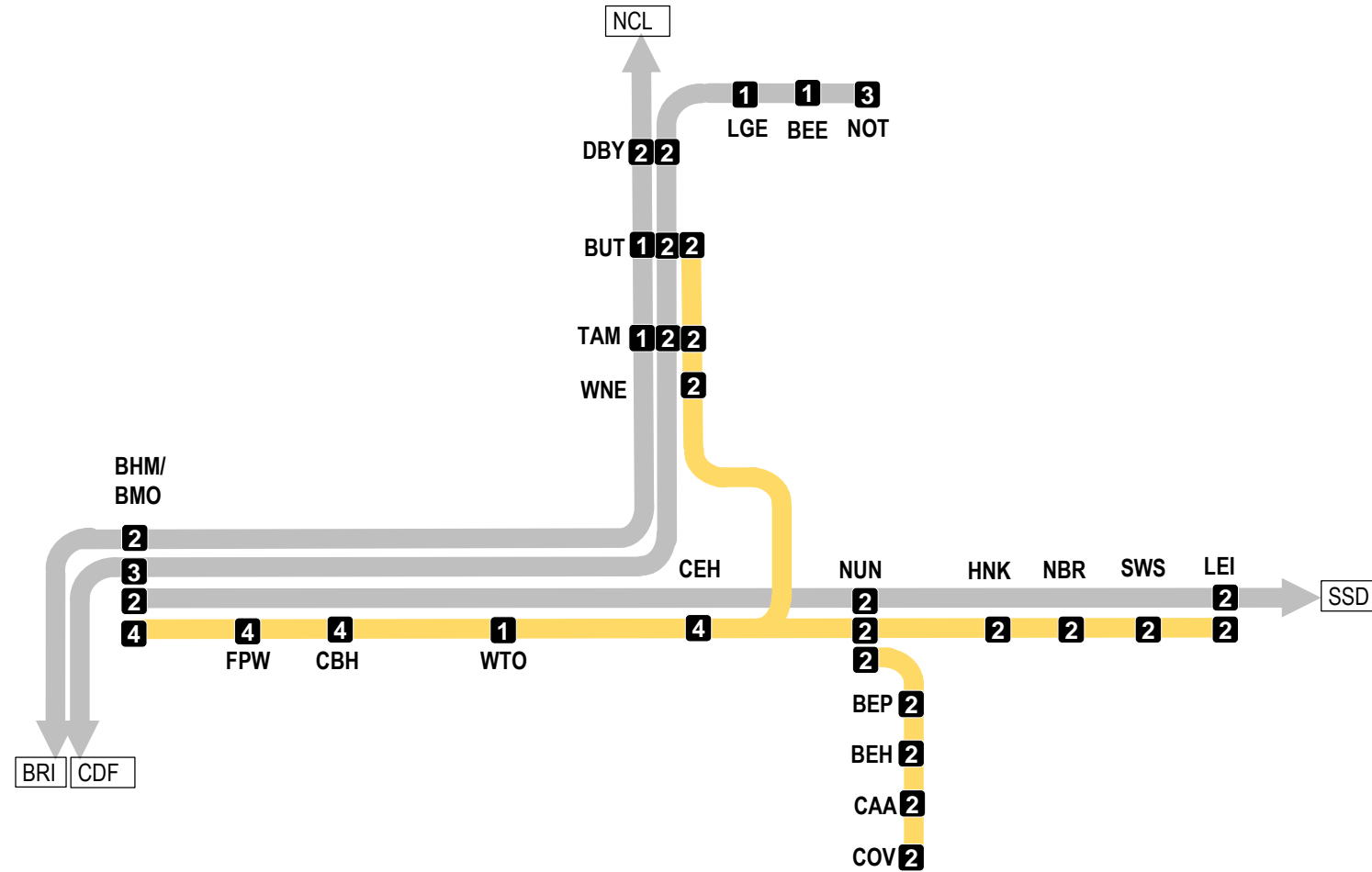
Water Orton Corridor – Scenario A 2025



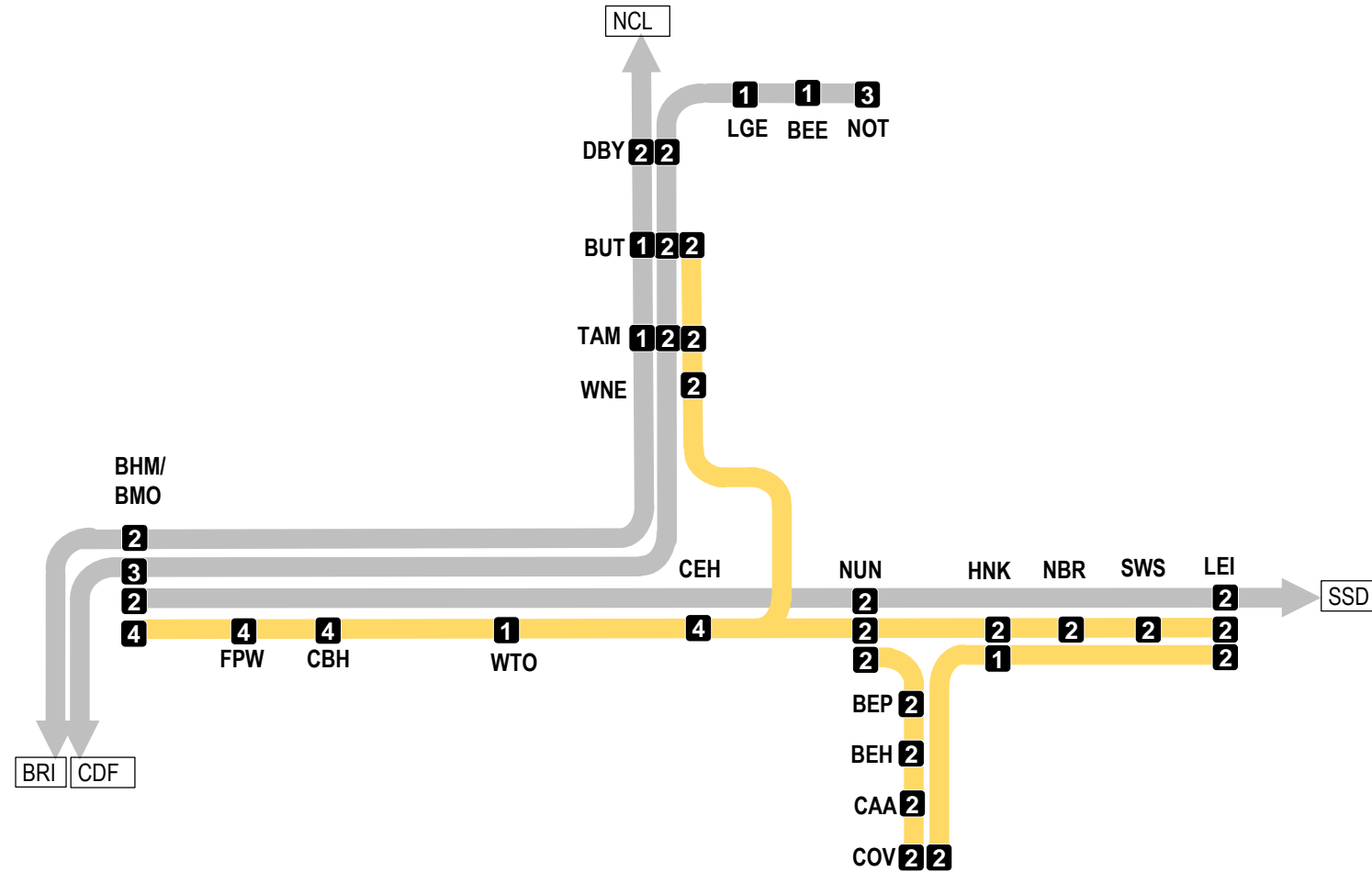
Water Orton Corridor – Scenario B 2027



Water Orton Corridor – Scenario C 2032



Water Orton Corridor – Scenario D 2034



Water Orton Corridor – Scenario E 2047

