



Charlemont Station Area – Update Meeting

Dartmouth Square West and Dartmouth Road Residents Meeting
19th January 2022



Ríaltas
na hÉireann
Government
of Ireland

Tionscadal Éireann
Project Ireland
2040

NTA
Údarás Náisiúnta Iompair
National Transport Authority

TII
Bonneagar Iompair Éireann
Transport Infrastructure Ireland

MetroLink Update



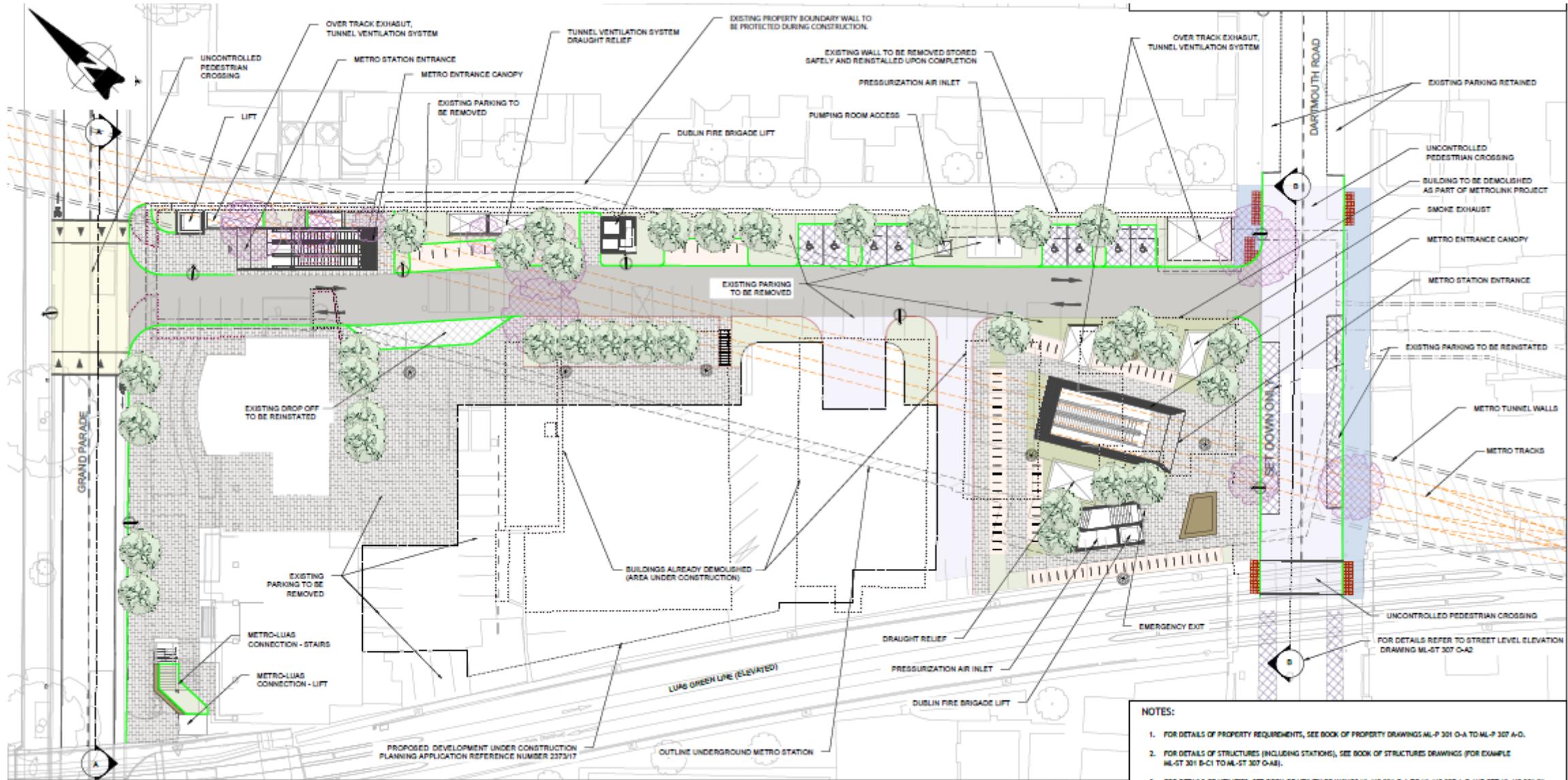
- MetroLink Project Update
- National Development Plan
- Preliminary Business Case approval process underway
- Railway Order Planning Application Q2 2022
- Statutory Process to take 18-24mths (Q2 2024)
- Works to commence as soon possible following Grant of Railway Order

Charlemont Station Changes Since 2019



- Enhanced pedestrian connection with LUAS Charlemont stop developed
- New second entrance to station and ventilation/evacuation gallery connection added
- Tunnel termination point south of Charlemont reduced in length with the additional side ventilation/pedestrian evacuation gallery from the station added to support tunnel safety.

Charlemont Station - Layout



Main Entrance – Grand Parade



Metro/LUAS Connection



Second Entrance - Dartmouth Road



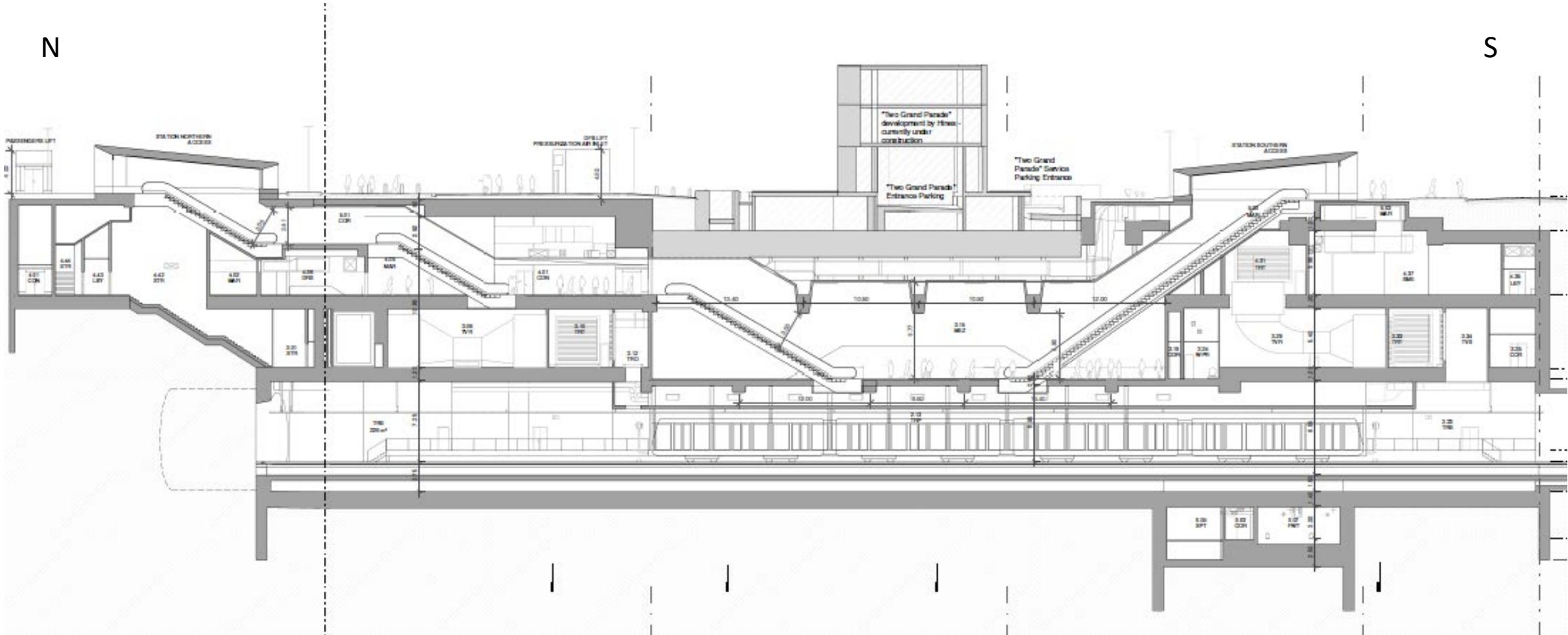
Second Entrance- Dartmouth Road.



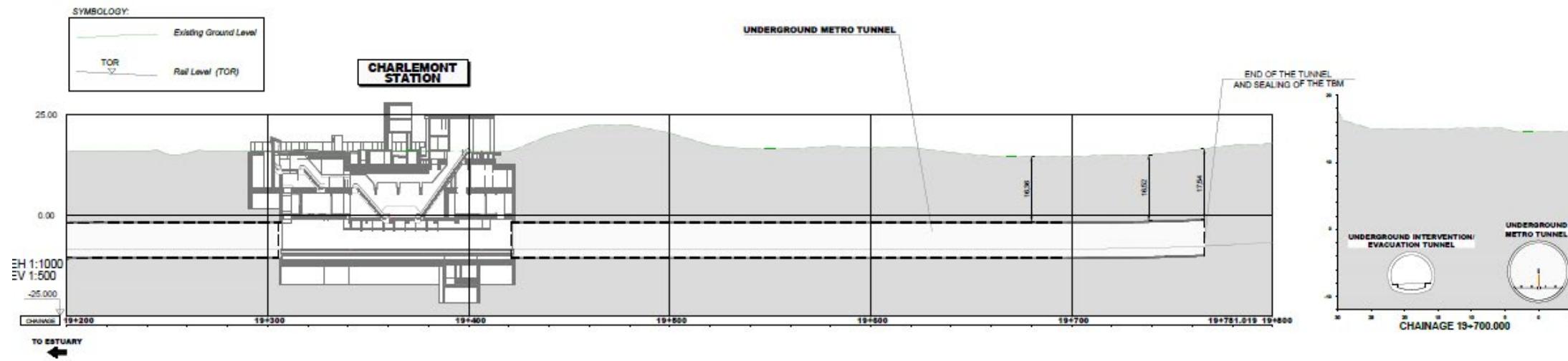
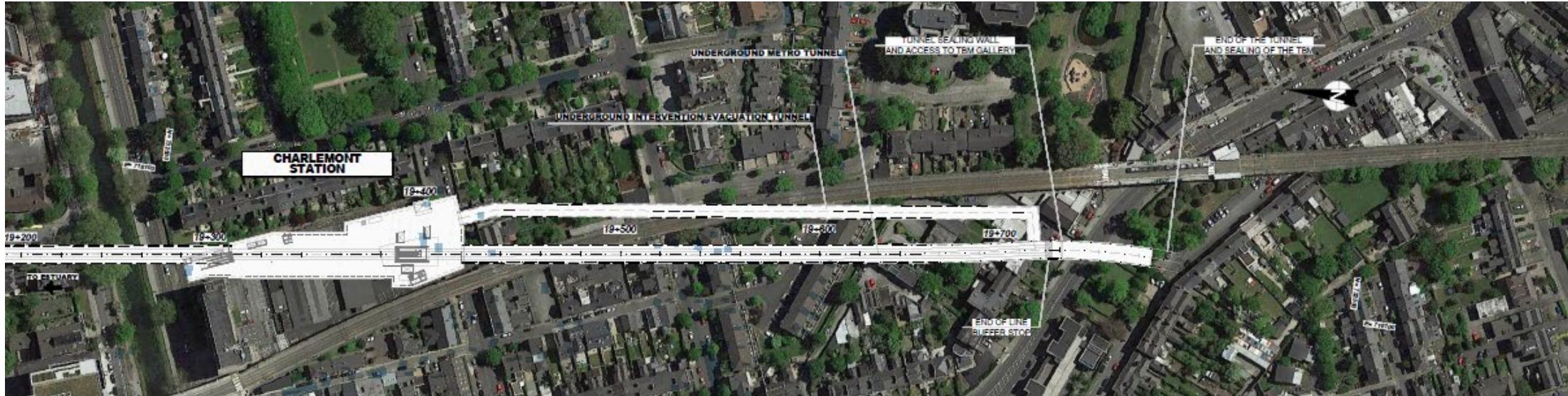
The additional southern entrance has been incorporated to:

- Better support station accessibility from the south of the station where modelling indicates strong demand from the Ranelagh area;
- Avoid overcrowding on the Grand Parade footpath by the station which is used for the interchange with the LUAS;
- Facilitate station access for cyclists and from vehicle drop off; and
- Provide additional resilience to passenger evacuation and emergency access in the event of an incident at the station.

Charlemont Station Long Section



Main tunnel end point and new Evacuation Tunnel

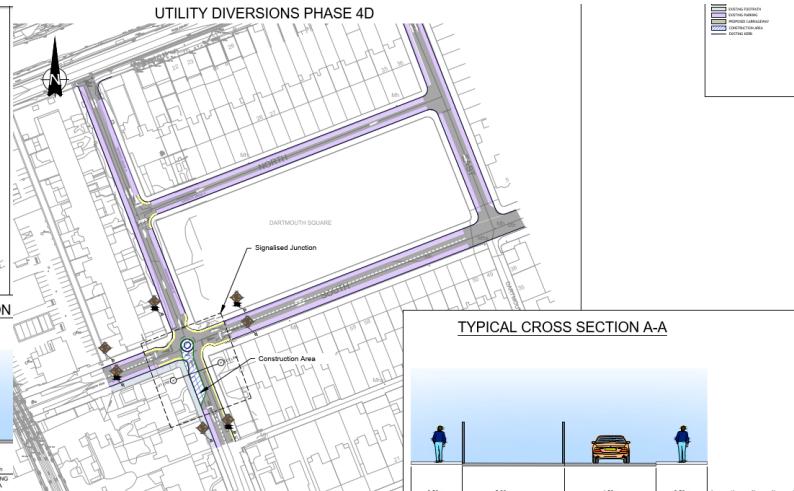
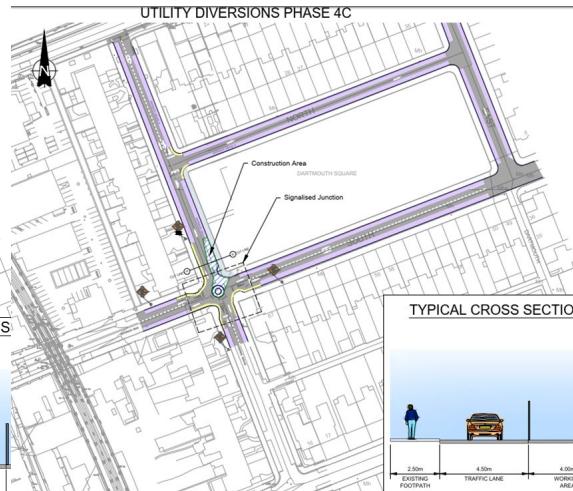
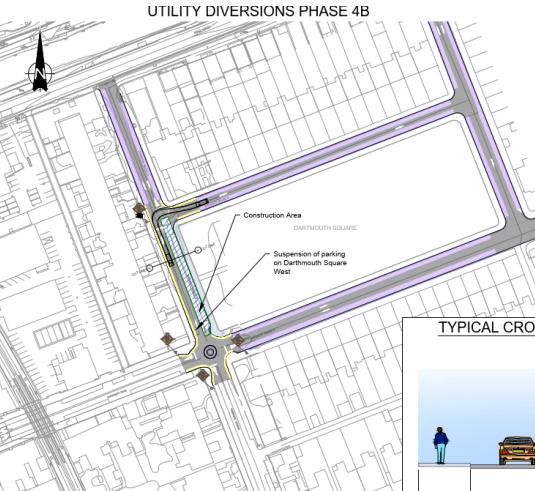
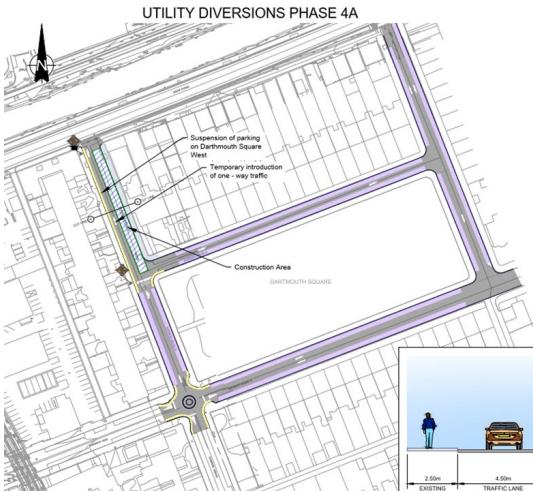
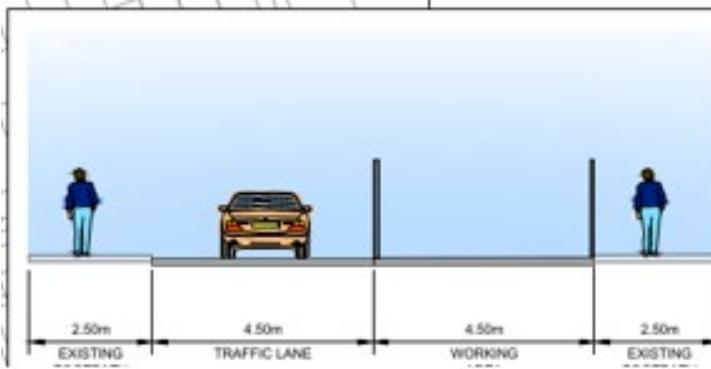


Charlemont Station Construction – AEW Dartmouth Terrace



Dartmouth Square West – Cambridge Terrace sewer works. Approx. 5-10 week duration.

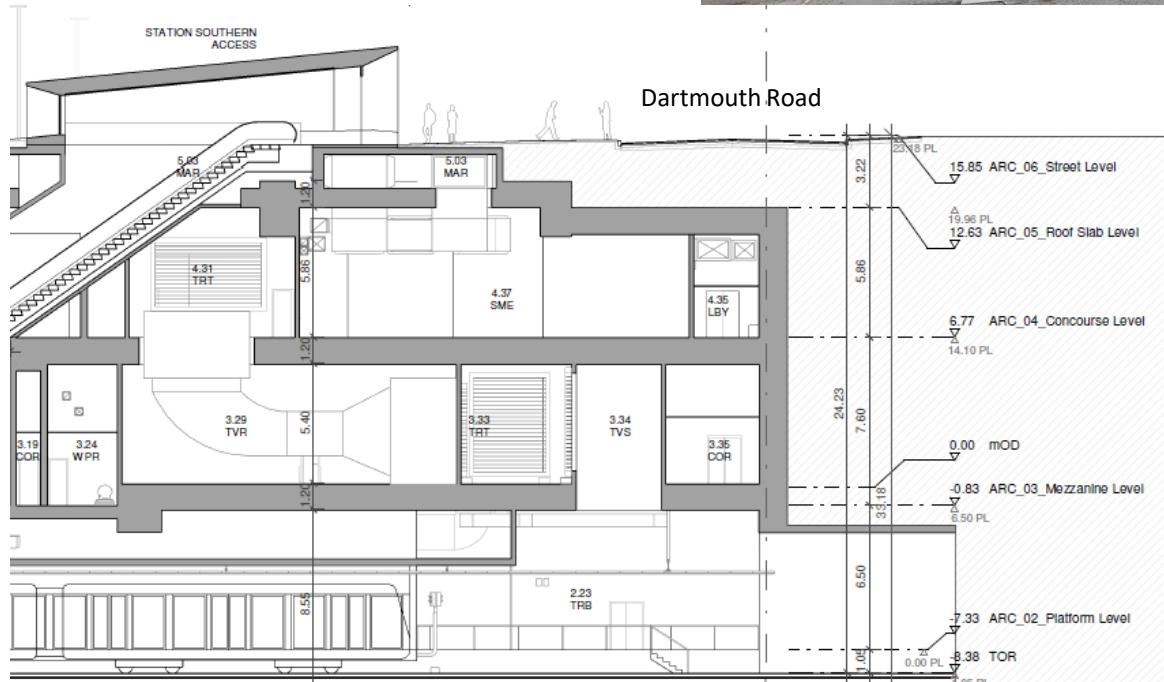
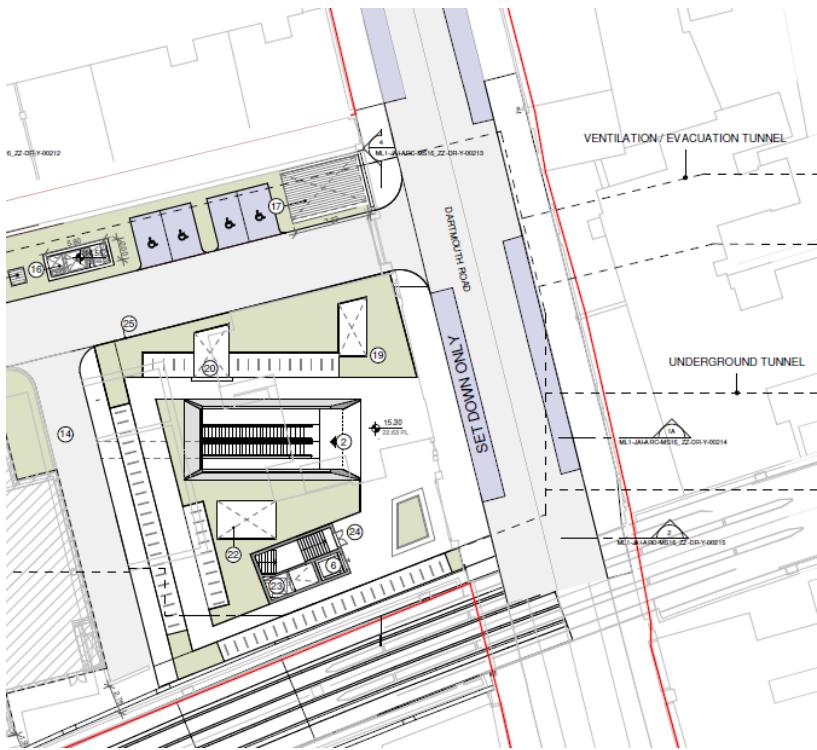
- Works along Dartmouth Square West to be under progressive/sectional work areas.
- Resident parking to be suspended to allow works to progress.
- Works to be carried out in carriageway.
- Eastern footpath on Dartmouth Square West to remain open



Main Station Works - Dartmouth Rd



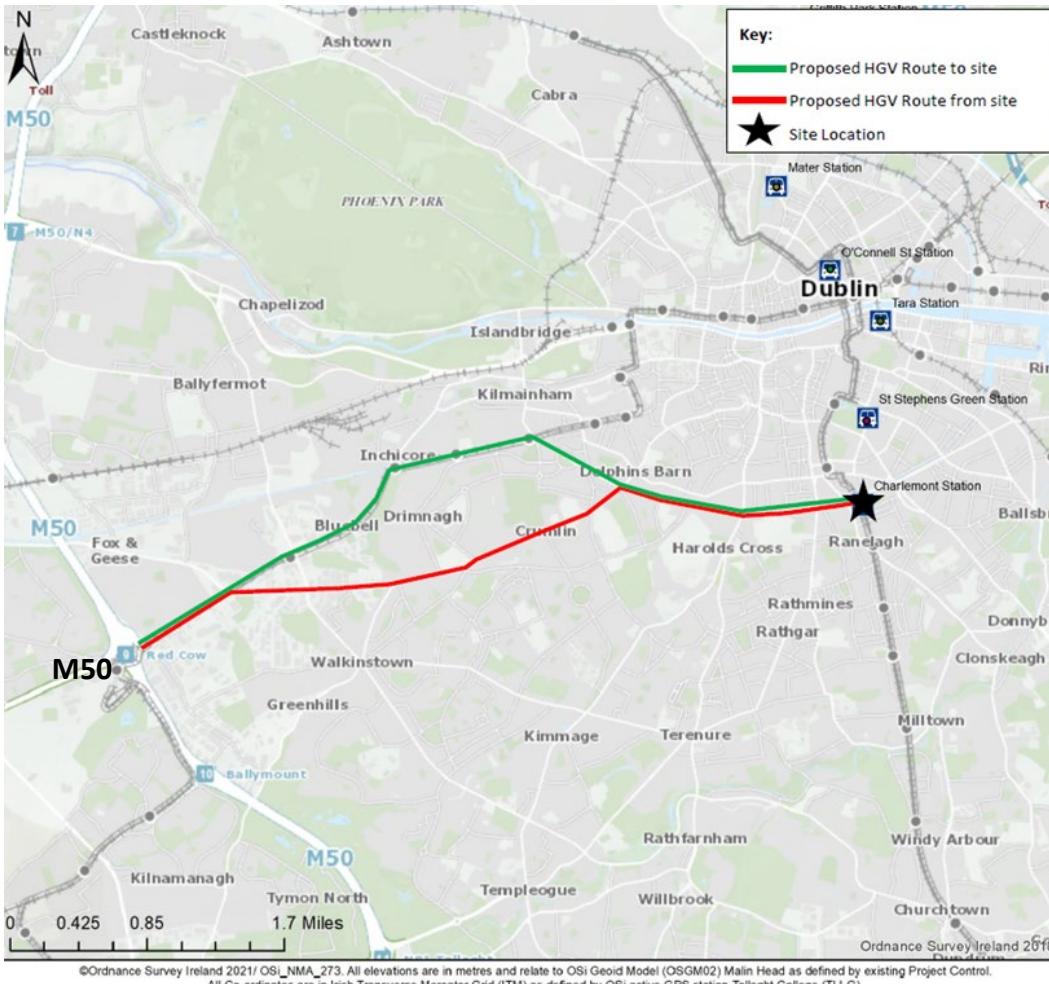
- Dartmouth Road closed to traffic for 2.5 to up to 5 years to facilitate Utility diversions and Main station box works
- Works area will extend up to south footway, though access to the properties will be maintained at all time.
- Environmental impacts will be mitigated, residents most affected by the works will be given the opportunity to relocate during critical work phases.



Charlemont Station Construction – Site Access and Spoil Removal



Construction traffic route to/from M50

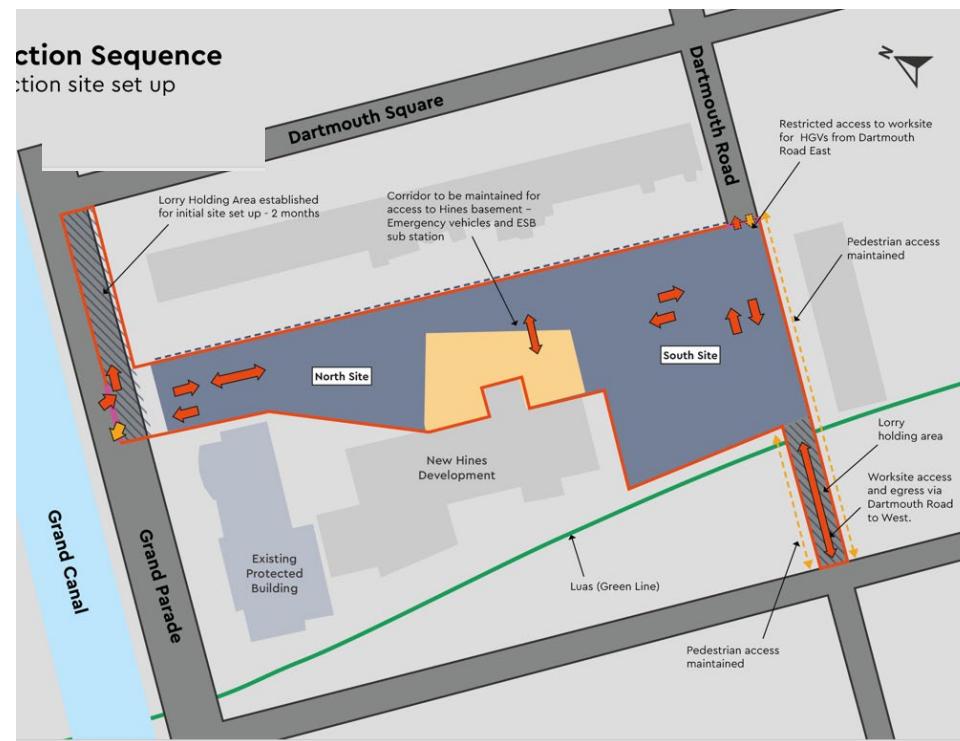


Local construction traffic route at Charlemont

Access to northern part of construction site is via Grand Parade.

Access to Southern part of construction site is principally via R117 Ranelagh Rd/Dartmouth Road.

Occasional HGV access required from Dartmouth Rd East for abnormal loads not able to pass under the LUAS bridge.



Next Steps



- Complete the Environmental Impact Assessment Report
- Meet with residents to provide an update on our current plans
- Establish dialogue between the Resident groups and the recently appointed Independent Engineer (RINA)
- Apply for RO in Q2 2022



Thank you