



Underground station at Clayton Making travel easier, delivering jobs

Suburban Rail Loop will shape our city and state for future generations, ensuring Melbourne remains one of the world's most liveable cities.

To be delivered in stages, the 90-kilometre Suburban Rail Loop (SRL) will link every major rail line from the Frankston line to the Werribee line, via Melbourne Airport, improving access to housing, jobs, schools, universities and hospitals for all Victorians.

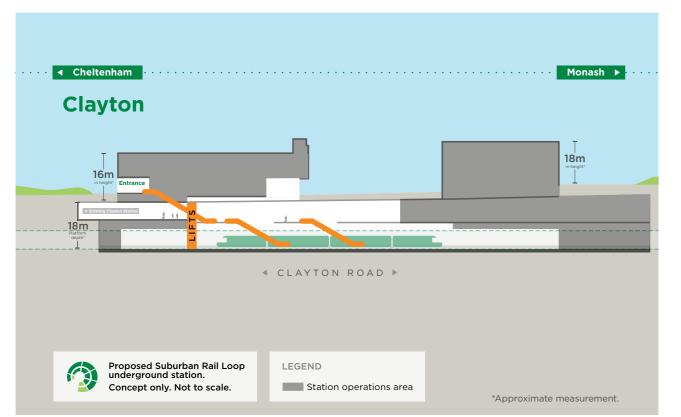
SRL East will connect our growing health, education, retail and employment precincts in Melbourne's east and south east between Cheltenham and Box Hill. Built as a standalone 26-kilometre underground rail line that is integrated with our existing public transport network, SRL East includes new underground stations at Cheltenham, Clayton, Monash, Glen Waverley, Burwood and Box Hill.

SRL East will slash travel times, create new jobs, housing, and public spaces, enable more direct journeys for regional Victorians and enhance walking, cycling and green spaces.





Figure 1: SRL station at Clayton cross section



Connecting Clayton to the Loop

The SRL East station and transport super hub at Clayton will make it easier for metropolitan and regional passengers from Gippsland to access medical and health services, retail, entertainment and employment areas nearby, as well as travel to Melbourne's other middle suburbs.

The new station platform will sit around 18 metres below ground, with two entrances, one east of Clayton Road in the Remembrance Gardens and one west of Clayton Road near the existing station.

The two-level underground station will include a concourse level and an island platform below with escalators and lifts for passengers. Ticketing and customer facilities will also be located on the concourse level.

A new elevated walkway will connect directly with the existing Clayton Station, with accessible pick up and drop off areas, taxi bays and bicycle parking located nearby.

New pedestrian and cycling paths between Madeleine Street and Monash Medical Centre will improve safety in the area and connect with the Djerring Trail. Above ground buildings at the station will accommodate bicycle parking and potential retail tenancies. They will also house essential rail operations and systems equipment including emergency and safety infrastructure.

These two to three level buildings will consist of:

A combined station entrance and southern

A northern service building.

service building

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A standalone pavilion entrance will also be provided on the eastern side of Clayton Road within the Remembrance Gardens.

About 15,000 passengers are projected to use the SRL station at Clayton daily when trains start running in 2035, with about 10,000 people interchanging with the Cranbourne/Pakenham line and regional services.



Aerial image of SRL East station precinct at Clayton

Benefits for Clayton





Jobs for Clayton

SRL East will deliver **more jobs** closer to where people live. Employment in **Clayton** is set to almost triple to **57,500 jobs** as a result of SRL East and SRL North. Up to **8,000 direct local jobs** will be created during construction of SRL East, and it will support many more across the economy.

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Delivering faster and more reliable public transport for Melbourne and regional Victoria, SRL East will generate around 70,000 daily trips, creating a 47 per cent shift away from private vehicle use and easing road congestion.

Trains will run **ev**

Trains will run **every six minutes** in the peak, increasing with demand to around every two minutes. A journey between Cheltenham and Clayton will take **less than 10 minutes,** creating direct connections to vital health and medical facilities including Monash Medical Centre.



Better connections

Vibrant communities

SRL East will build on the qualities and characteristics of the **neighbourhoods** surrounding stations with new and enhanced recreation spaces,

plazas and community facilities, as well as improved walking and cycling paths to cater for our growing suburbs.

Station construction

Construction works for the SRL station at Clayton will be carefully staged to ensure safety and minimise disruption to the community.

Construction stages and activities include:

- Initial works (outside the scope of the EES) to prepare the site, such as utility relocations.
- Early works involving demolition of existing structures, earthworks to prepare the site and utility relocations.
- Protection works to safeguard the existing elevated rail line during SRL East construction activities.
- Excavation of the station box and construction of diaphragm walls to create an open trench and using bottom-up construction to build internal structures.
- Structural works including the station entrances and above ground structures as well as mechanical and electrical fit out.
- Station completion including any road and path upgrades, incorporation of public open space and planting and landscaping.

Figure 2: Clayton construction timeframe



SRL East site investigations at Clayton

Construction timeframes

Construction of the SRL station at Clayton will be completed in stages and is expected to take approximately six years.

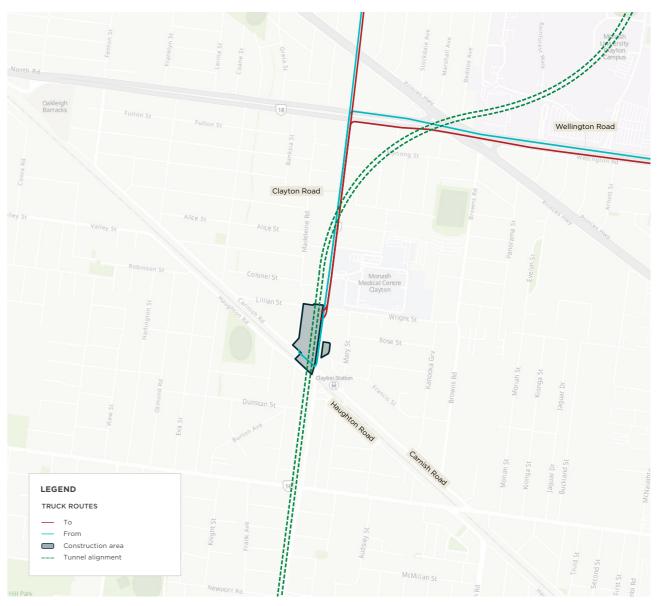
Disruption at surface level is expected to be shorter than the overall construction time.



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By 2036, SRL East precincts, consisting of an approximate 1.6-kilometre area around the new stations, will be home to 192,500 jobs, up from 120,500 in 2018, and 73,000 households, up from 48,500 in 2018.

Figure 3: Clayton primary construction vehicle routes



Traffic and transport

As with other major infrastructure projects, surrounding communities may experience some impacts during construction.

Works will be carefully managed to minimise traffic and transport disruptions to ensure people can get where they need to go on Melbourne's road and public transport networks.

The following traffic and transport impacts are anticipated in Clayton:

 Staged modifications of Clayton Road will be required to construct the eastern entrance in the Remembrance Gardens. This will involve traffic modifications to allow traffic to move around the site.

- Access for emergency services within the health and medical precinct will be maintained at all times.
- Permanent closure of Carinish Road between Clayton Road and Clayton Link Road.
- Access to the construction site is proposed via Clayton Road and Carinish Road.
- Likely designated construction traffic routes may include Clayton Road, Centre Road, Police Road, Wellington Road, Huntingdale Road and Monash Freeway.
- There may be some travel time delays to bus services that operate around the Clayton Road bus interchange or use Clayton Road and Carinish Road.
- Pedestrian and cycling diversions around construction areas.

Managing impacts in Clayton

A range of measures will minimise and manage impacts on businesses and residents, similar to what has been done successfully for other recent major infrastructure projects in Melbourne.

Measures for Clayton include:

- Developing and implementing a construction traffic management plan to minimise disruption to traffic, parking, pedestrians, and cyclists.
- Monitoring dust and air quality in line with Environment Protection Authority (EPA) Victoria requirements and adapting site practices to protect air quality.
- Offsetting the removal of trees and vegetation from the Remembrance Gardens, including measures to protect the Lone Pine tree within the gardens, which is of high value.
- Providing advance notice of construction impacts including changed traffic conditions and periods of potential high noise and vibration activities.
- Working with key stakeholders to identify and manage any potential impacts to sensitive equipment in health and research precincts and applying at-source design measures to minimise electromagnetic interference (EMI) during operation of the new rail line.
- Commissioning of property condition surveys by our contractors before construction begins to record the existing condition of buildings and residences near tunnels and construction sites.

In addition, Suburban Rail Loop Authority has prepared Business and Residential Support Guidelines, which include specific measures to support businesses and residents who may be impacted during the construction of SRL East.

What we have heard about Clayton

Since mid-2019, Suburban Rail Loop Authority has engaged more than 20,000 people via online and face to face consultation activities.

What we have heard:

- Access to vital medical services, including hospitals, is important
- Diversity of restaurants, cafes and grocery stores is valued, but there are opportunities to revitalise some retail
- Safer pedestrian and cycling connections are needed with more open, green spaces in the area
- An opportunity to develop underutilised land parcels.

Your feedback is important to planning and developing Suburban Rail Loop and will contribute to making areas around SRL East stations even better places to live, work and visit.



Specialty food store in Clayton (Photo by Dianna Snape)

More information

To find out more about Suburban Rail Loop:

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It should be noted that this information is current at the time of printing, however changes may occur. Please visit **suburbanrailloop.vic.gov.au** for the latest updates.