



KENSINGTON COMMUNITY REFERENCE GROUP

MEETING 19

25 MAY 2021

CONSTRUCTION UPDATE

Presenters

Niall Forbes (Civil Construction Manager – Western Portal, RIA)

Kim Mas (Western Portal Construction Manager, CYP)



WESTERN TUNNEL ENTRANCE



EGRESS BUILDING



DECLINE STRUCTURE BREAKTHROUGH



TUNNEL INTERNAL STRUCTURES



SER/CER BUILDINGS

SER/CER UPDATE

SIGNALLING EQUIPMENT ROOM / COMMUNICATIONS

EQUIPMENT ROOM & COMPENSATORY FLOOD STORAGE

Ongoing Works

- Installation of architectural screens
- Access driveway works (pavements, fencing and bollards).

Upcoming works (May-July 2021)

- Access driveway asphaltting, line marking footpath and footpath and fencing works
- Landscaping works (corner of Kensington Road/Hobsons Road)
- Remove remaining temporary offset car park and driveway



Presenter: Niall Forbes (RIA)

CONSTRUCTION PROGRAM

Activity	May 2021	Jun 2021	Jul 2021	Aug 2021	Sept 2021	Oct 2021
Childers Street/ public realm works	■	■	■	■	■	■
Flood wall design installation			■	■	■	■
Rail services installation (McLennan Dr/Bakehouse Rd)		■	■			
Rail corridor works		■				
SER/CER works	■					
SER/CER & Flood storage finishing works		■	■			
Egress building construction	■	■	■			
Capping beam demolition	■	■				
Service investigation and relocation, Childers and Tennyson Streets	■	■	■			
Egress building fit out	■	■				
Egress building utility connection works		■	■			



CHILDERS STREET WORKS

CHILDERS STREET WORKS UPDATE

West of Bill Vanina Pavilion

Ongoing works

- Installing new kerbs for parking bays and garden beds
- Rail embankment access path and handrails
- Garden bed topsoil

Upcoming Works

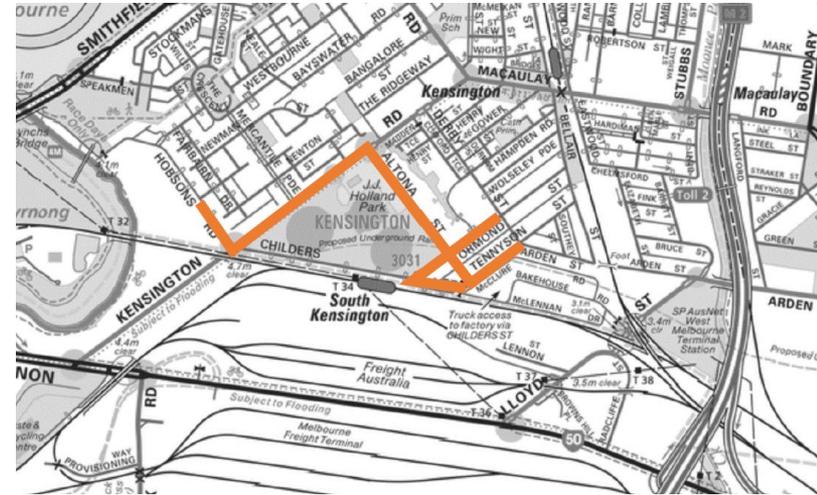
- Road profiling (removing existing layer of asphalt)
- Asphalt and line marking
- Signage and street lighting installation
- Flood wall design installation (late-June/early July)



PARKING MONITORING

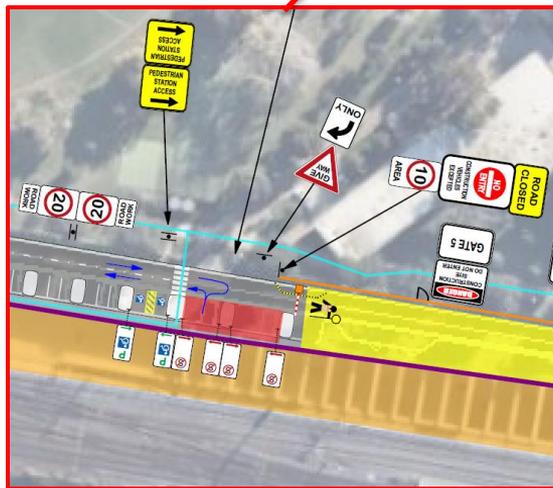
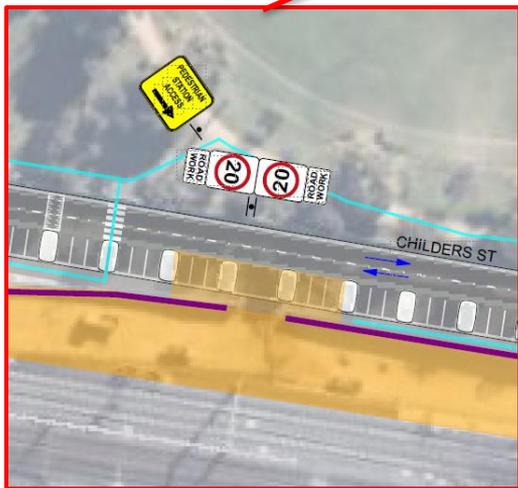
Summary

- Overall, there has been a minor increase in parking in the area, however, there is still capacity for parking with more than 125 spaces (34%) available.
- Hobsons Road showed a decrease on the weekday occupancy
- Kensington Rd and Altona St showed similar occupancies over both surveys on Wednesday and Saturday
- Tennyson Street showed similar occupancies over both surveys
- A planned reopening of Childers Street parking (see next slides).



Day	Thur	Mon	Wed	Sat	Sun	Wed	Sat	Sun	Wed	Sat	Sun
Date	26-Nov-20	7-Dec-20	20-Jan-21	30-Jan-21	31-Jan-21	24-Mar-21	27-Mar-21	28-Mar-21	12-May-21	15-May-21	16-May-21
Occupancy	66%	47%	62%	57%	64%	66%	59%	64%	65%	56%	58%

CHILDERS STREET PARKING REOPENING



Planned reopening of west section of Childers Street

Parking

- 9 parking spaces required long term to provide safe tunnel entrance access for ongoing construction
- 5 parking bays required to provide a safe vehicle turnaround (adjacent to Bill Vanina pavilion)
- 2 Disability Discrimination Act (DDA) compliant parking spaces
- 50 conventional parking spaces for public use
- Minor parking closures will be required to allow flood wall design installation and ongoing reinstatement works

Pedestrians

Bill Vanina Pavilion zebra crossing

- Proposed temporary crossing at west end of Childers Street (subject to detailed planning)
- Kensington Road signalised intersection crossing

Cyclists/Over-height vehicles

- Cyclist detour and over-height vehicle detour remain in place

EGRESS BUILDING CONSTRUCTION & FIT OUT

CONSTRUCTION

- Roof slab pour currently scheduled for early June
- Commencement of block work (end May)
- Pre-cast stair install (early June)
- First stage concrete and walkway installation (mid-June)
- Cladding installation (July)
- All works will occur within normal construction hours only

FIT OUT

- Installation of mechanical, electrical and plumbing services

CAPPING BEAM DEMOLITION

- Demolition of temporary capping beam on northern side of the egress building from mid-May 2021
 - Delayed start to excavation and removal due to methodology redesign
 - Excavate earth to expose capping beam; install steel plate to protect gas main
 - Wire saw capping beam into ~18 large blocks; crane onto trucks
 - Requires full closure of Childers Street for up to four weeks. Up to ten vehicles a day to use the Tennyson/Derby Street detour to remove concrete blocks. Additional traffic control will be in place
- All works will occur within normal construction hours only

SERVICE INVESTIGATIONS & CONNECTIONS

Future service connections to egress building

- Undertake soil classification at site of relocated utilities at the Childers Street roundabout
- Service proving at site of relocated utilities at the Childers Street roundabout
- Installation of future water supply and sewer connections to egress building



COMMUNITY UPDATE

COMMUNICATION AND ENGAGEMENT

Notifications and communications

- LSBE works notification (6 May)
- May rail corridor works notification (30 April)
- April Kensington construction update (6 April)
- May Kensington construction update (4 May)
- Capping beam removal and temporary changes to traffic on Derby and Tennyson streets works notification (6 April)

Door knocks, meetings, briefings and events

- City of Melbourne fortnightly progress meetings (29, 31 March, 12, 14, 26, 28 April, 10, 12 May)
- LSBE regular online meeting (30 April)
- LSBE door knock (6 May)
- Tennyson Street door knock (26 March).

TRACK TURNOUTS

- Noise monitoring completed between 21 April to 3 May 2021
- Monitoring Location: Balcony of two properties on Kensington Road
- A motion detector camera placed new the tracks to help identify the type and direction of each passing train.
- Cross-checking video footage and noise data to ensure noise from trains is accurately captured
- This ensures that the noise assessed is associated with the complaint, rather than other local environmental noise sources, i.e. local industry, traffic and Werribee/Williamstown or V-line trains.
- A similar assessment was completed by RIA in South Yarra from recently installed track and it was confirmed that no mitigation was required since while noise had changed, it hadn't increased enough to trigger mitigation.
- The assessment for Kensington is expected to be finalised in July 2021.
- The outcome of the assessment including noise results will be shared with residents. Residents will be able to discuss with the RIA Environmental team to answer any technical questions





FLOOD WALL DESIGN

FLOOD WALL DESIGN - PREVIEW

- We are pleased to confirm that the flood wall design has been finalised
- Stephen Banham (the selected designer) is a typographer, designer, lecturer and writer, with more than 30 years' industry experience, and author of 18 books on the cultural and social aspects of letterforms.
- The flood wall design is titled "One Day in our Park"
- 'One Day in our Park' explores the intimate and everyday stories of the local community in a playful and imaginative way through a series of observations and the times they occur
- Community feedback and submissions in late-2020 have directly influenced and inspired some of the stories in Stephen's design
- The design comprises of mosaic tiles to celebrate the industrial heritage of Kensington, while providing long-lasting strength and durability.
- A suite of green tiles has been developed to link the creative design with the green area of JJ Holland Park and help the wall blend into its surrounds. The design will be coated to prevent vandalism and graffiti.

FLOOD WALL DESIGN - PREVIEW



FLOOD WALL DESIGN - PREVIEW



FLOOD WALL DESIGN

Flood Wall Creative Design

- An information session will be hosted on **Wednesday 2 June** to unveil the flood wall.
 - Time: 6:30pm to 7:30pm
 - Address: Hardimans Hotel (Stockyard Function Room) – 521 Macaulay Road, Kensington
- Invitation to CRG, key local community representatives and stakeholders
- Information sessions will include:
 - A presentation by Stephen Banham on the design
 - Renders of the flood wall design
 - Consolidated urban design renders
 - Flood wall materials
 - An at scale (2.7m x 2m) slice of the flood wall design
- Wider community urban design fact sheet including the design reveal to be distributed in early June
- Installation to commence in late-June/early July 2021
- One small section of the wall will be installed following the completion of remaining tunnel entrance construction works to accommodate construction access into the tunnel entrance.



Western Tunnel Entrance Flood Wall Design Reveal

Wednesday 2 June 2021



To be
revealed
Wednesday
2 June

As part of the western tunnel entrance, a 280m long flood wall has been constructed along Childers Street.

We would like to invite you to attend an upcoming information session where the design treatment for the flood wall will be revealed.

The session will include a presentation by selected designer, Stephen Banham, who will talk about the design concept, colours, and materials to be used. Representatives of the project team will be available to answer any questions about the flood wall and wider precinct urban designs.

Due to Covid-19 requirements and venue capacity, this event is strictly by invitation only.

If you would like to attend, please RSVP via email to: RIACommunications@railinfrastructurealliance.com.au.

Priority will be given on a first-come first-serve basis to those who have RSVP'd.

Other community members wishing to attend can register their interest by contacting the project team.

When:
6-30pm to 7:30pm
Wednesday 2 June 2021

Where:
Hardimans Hotel
Stockyard Function Room
521 Macaulay Road

RSVP:
By Friday 28 May 2021

More information
To find out more about the Metro Tunnel Project:

metrotunnel.vic.gov.au

1800 105 105
(24 hours a day, 7 days a week)

Interpretation Service (03) 9209 0147



OTHER ITEMS?



OTHER ITEMS

- Jarrod Scurry finishing up on the project at the end of May. Remy Fowler will be the key RIA community contact.
- Next CRG meeting will be held on Tuesday 25 July 2021



Western Portal

South Kensington

Arden

Parkville

North Melbourne

State Library

Melbourne Central

Parliament

Flagstaff

Town Hall

Southern Cross

Flinders Street

Richmond

Anzac

South Yarra

Eastern Portal

Sunbury Line

Cranbourne / Pakenham Line