



Arden and Parkville Community Reference Group

Meeting 30

Friday 9 June 2023



Minutes and Actions

Presenter: Chris Lovell

Project-wide update

Presenter: Danielle Smits

State Library Station



- Shaft construction is continuing at all five State Library Station sites. Excavation of the La Trobe Street shaft is nearing completion
- 11 of 12 architectural columns have been poured at the La Trobe Street site. The beams which will sit on top of the columns at the Swanston Street entrance will be delivered to the site from late-June
- Aboveground works are continuing at the Little La Trobe Street site. The western structure has been installed. The tower crane was recently demobilised from the site, allowing works to commence on the eastern structure, while shaft construction continues belowground
- Structure and lining works are continuing within the station cavern. Platform screen doors are being installed
- Melbourne Central escalator installation works are ongoing.

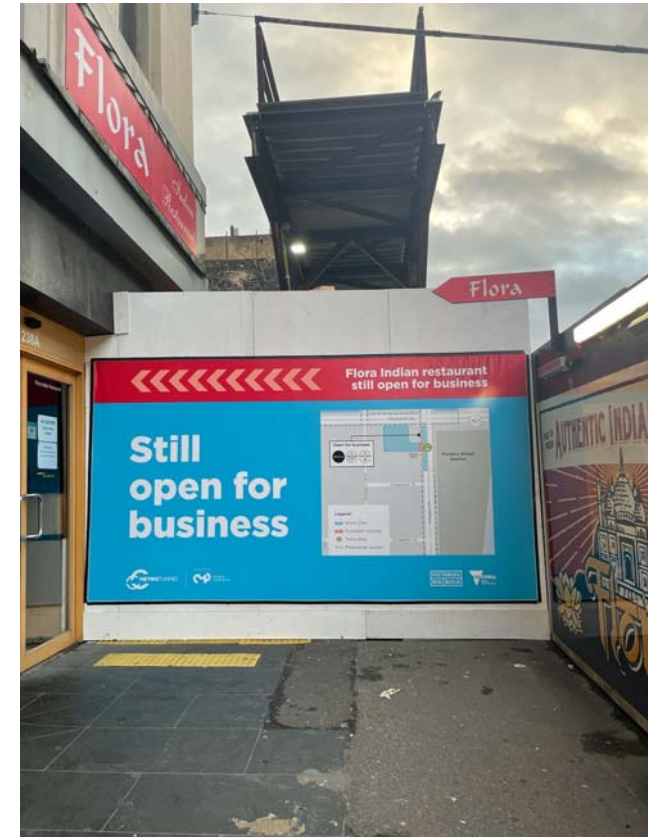


Town Hall Station

Update



- 6 of the 8 architectural triangle columns which form the entrance of the station from City Square have now been poured
- Flinders Street northern footpath are the site entrance closed on 29 May so as works can be undertaken to demolish a concrete structure beneath the path. This will result in one lane of Flinders Street eastbound being reopened in October 2023
- Works are taking place to install the glass lift boxes within Flinders Street Station.



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Presenter: Danielle Smits

Anzac Station

Update



- Installation of the new separated bike lanes continues
- Works progress on the construction of the final legacy alignment for Albert Road
- Excavation of the Station now complete. Fit-out ongoing with feature lighting, acoustic baffles, commissioning of new lifts and escalators.



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Presenter: Danielle Smits



Construction Update: North Melbourne



Construction Update: Parkville

Presenter: Tim Fleming

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B2

Platform Level



- Granite stone paving on the platform is 55% complete
- Installation of architectural features is continuing; all drum lights are installed, escalator balustrades 50% complete, ribs and baffles 95% complete
- Downlights connecting to baffles to commence installation
- Testing, cabling and commissioning in progress for platform screen doors
- Starting installation of colour back glass over the next week on the platform
- Metal cladding to commence installation on escalators over the next month
- Started to install the Passenger Information Displays (PIDS) and Distribution Antennae Systems (DAS) along the platform.



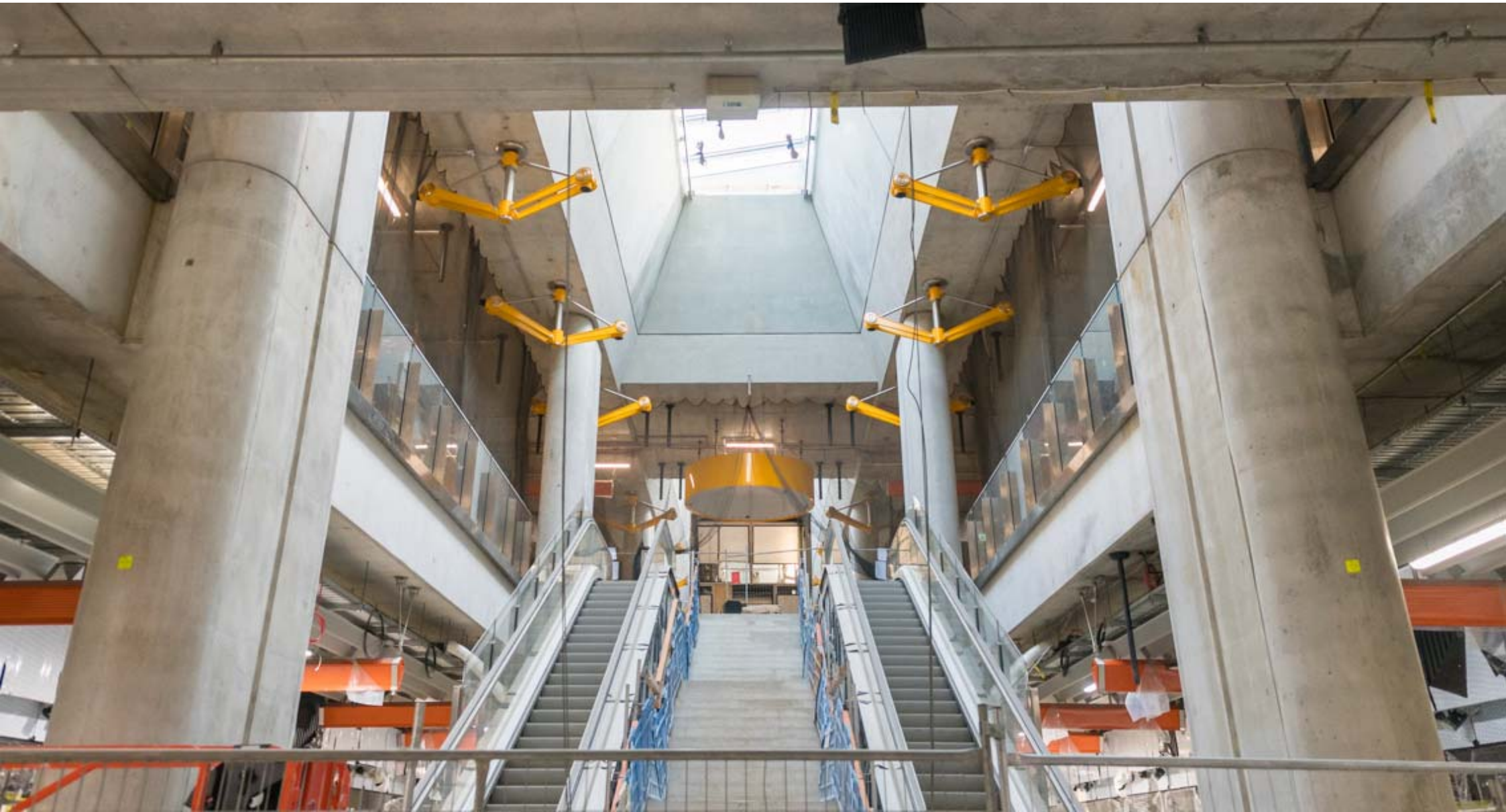
Distribution Antennae Systems



Tiling works and PSD testing

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Presenter: Cameron Fields



Skylight void from the platform

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B1

Concourse level



- Granite paving is approximately 80% complete on the concourse level
- Installation of lighting is continuing including fixture mounts for the cockatoo lighting
- Steel brackets for the shark tooth baffles completed in the entrance and baffles to be installed in end of June
- Public bathroom utility installation and paving underway
- Installation of all lifts completed
- Brackets for aluminium cladding above the colour back glass has commenced.



Tiling and lighting works



Colour back glass installation

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Presenter: Cameron Fields



Colour back glass installation

OFFICIAL: Sensitive

Station entrance

East building



- Arched shrouds for doors and windows leading to retail and back of house areas
- Installation of rain screens and lighting within the station entrance
- Installation of yellow laminate cabinetry in back of house amenities
- Installation of the pop out retail window frame on the eastern side of the building
- The station will feature four retail areas. Three situated on the northern side facing Barwise Street and one on south-eastern corner facing Laurens Lane and Laurens Street.



Arch shrouds

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Retail frame pop-out

Presenter: Cameron Fields

Surface works

Public realm – Terrace and station entrance



- Concrete pours to form the structural terrace are now complete
- Combinations of bluestone and granite pavers are being laid at the entrance
- Stone cladding is being applied to the terrace walls
- Backfilling of built-in garden areas commenced, landscaping will follow
- Installation of street furnishings including lighting and tree grates are underway
- Bollards around the eastern building installed.



Station entrance tactiles and paving



Station entrance paving

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Presenter: Cameron Fields



Station entrance tactiles and tiling installation

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Surface works

Public realm – roads and footpaths

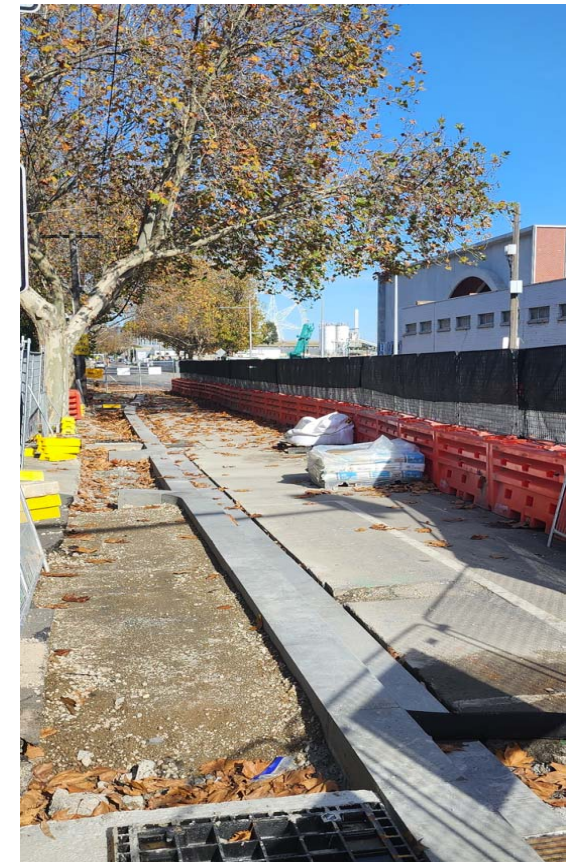


- Kerbing and paving on Laurens and Barwise streets progressing to next stage of work areas
- Other installations underway in these areas include lighting, bollards, tree grates and furnishings
- Next stage of public realm and kerbing works to progress to the northern side of Barwise Street next week and eastern side of Laurens Street within the next month.



Laurens Street west - Kerbing and paving

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Laurens Street east - Kerbing

Presenter: Cameron Fields

Surface

Public realm – General works



- Paving and cladding underway on Laurens and Station lanes
- Preparation for precast skirting panels and ceramic tiling on building façade. The future tiles will be a raw iron white colour on the western façade
- Logistics gantry shed has been removed
- Removal of the remaining station diaphragm wall has commenced. The diaphragm wall is a temporary concrete wall to allow for construction of the underground station box
- Backfilling to commence around the skylights in early August.



Paving and cladding works on Station Lane

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Next stage kerbing and roadworks

Laurens Street north



Timing

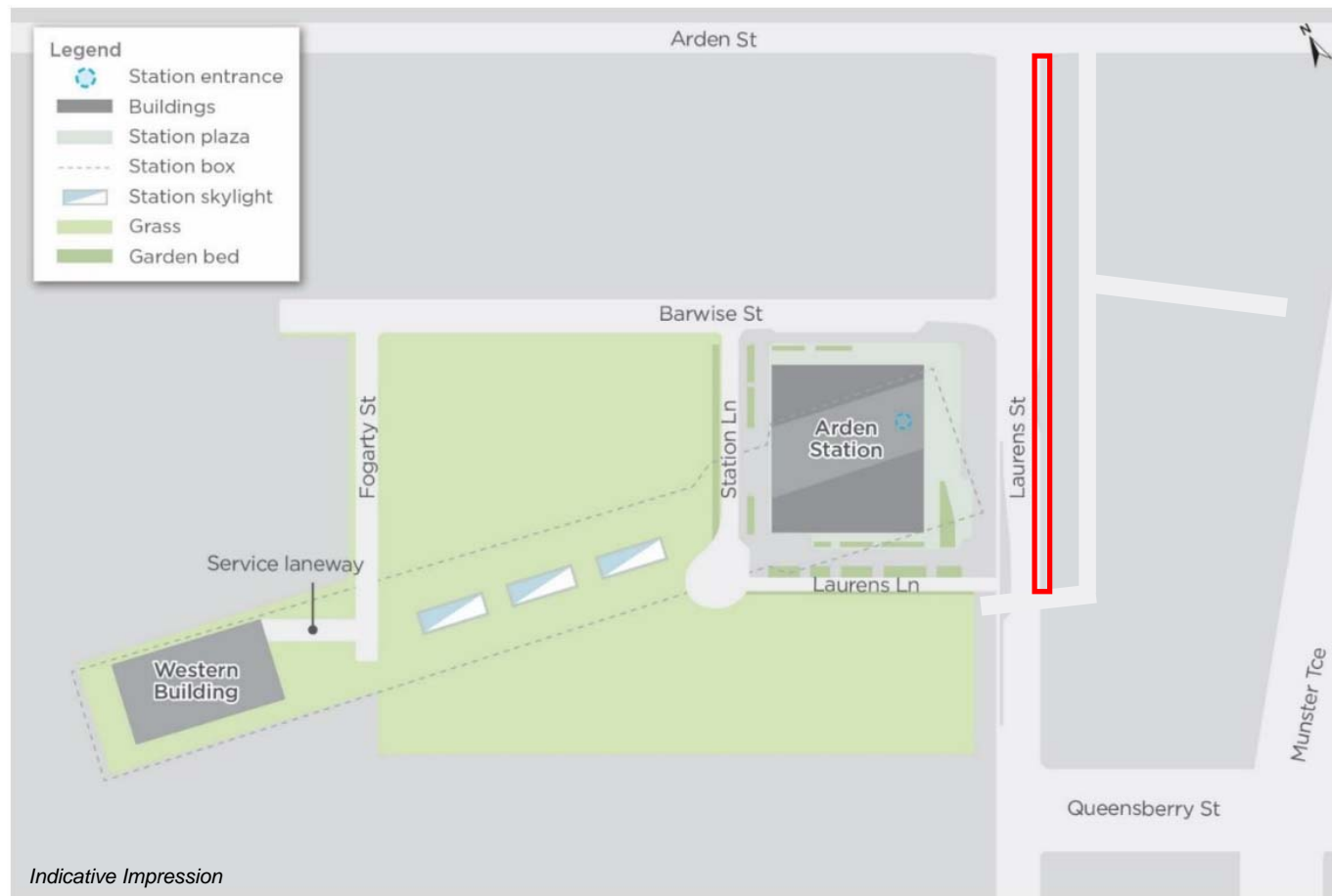
- Ongoing until Sept 2023

Works area

- – Laurens Street between Arden and Queensberry streets

Traffic and pedestrian changes

- Closure of the southbound bicycle lane. Cyclists detoured down Dryburgh street
- Pedestrian access will be maintained on the eastern pedestrian footpath until late June
- Closure of the eastern pedestrian footpath on Laurens Street between Arden and Queensberry streets from Late June until September
- Removal of on street parking from the northern end of Laurens Street.



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Presenter: Cameron Fields

Next stage kerbing and roadworks

Barwise and Fogarty streets



Timing

- June until Sept 2023

Works area

- – Barwise Street north with works progressively staged to maintain access to properties
- – Substation decommissioning

Traffic and pedestrian changes:

- Lane reduction on Barwise Street with traffic controllers maintaining traffic flow for vehicles
- Removal of on street parking and loading zones from the northern side of Barwise Street



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Presenter: Cameron Fields

Next stage kerbing and roadworks

Laurens Street west – Bus outdent works



Timing

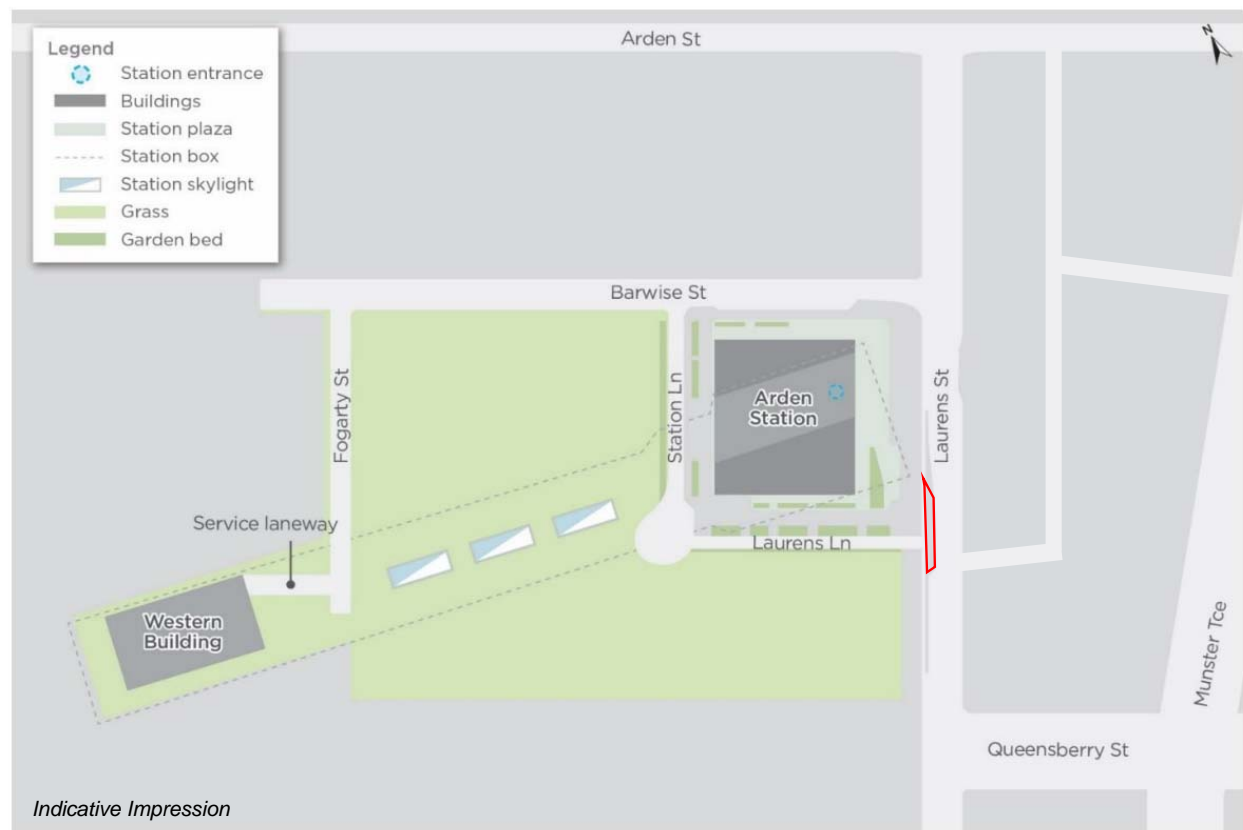
- Aug until Oct 2023

Works area

- – Laurens Street between Barwise and Queensberry streets

Traffic and pedestrian changes

- Closure of the southbound bicycle lane. Cyclists detoured down Dryburgh Street.



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Presenter: Cameron Fields

Public realm works

Kerbing, road and landscaping



Barwise Street

- South east and south west, ongoing to Sept
- North, commencing next week, from June to Sept

Laurens Street west

- South of Barwise Street, ongoing to Oct

Laurens Street east

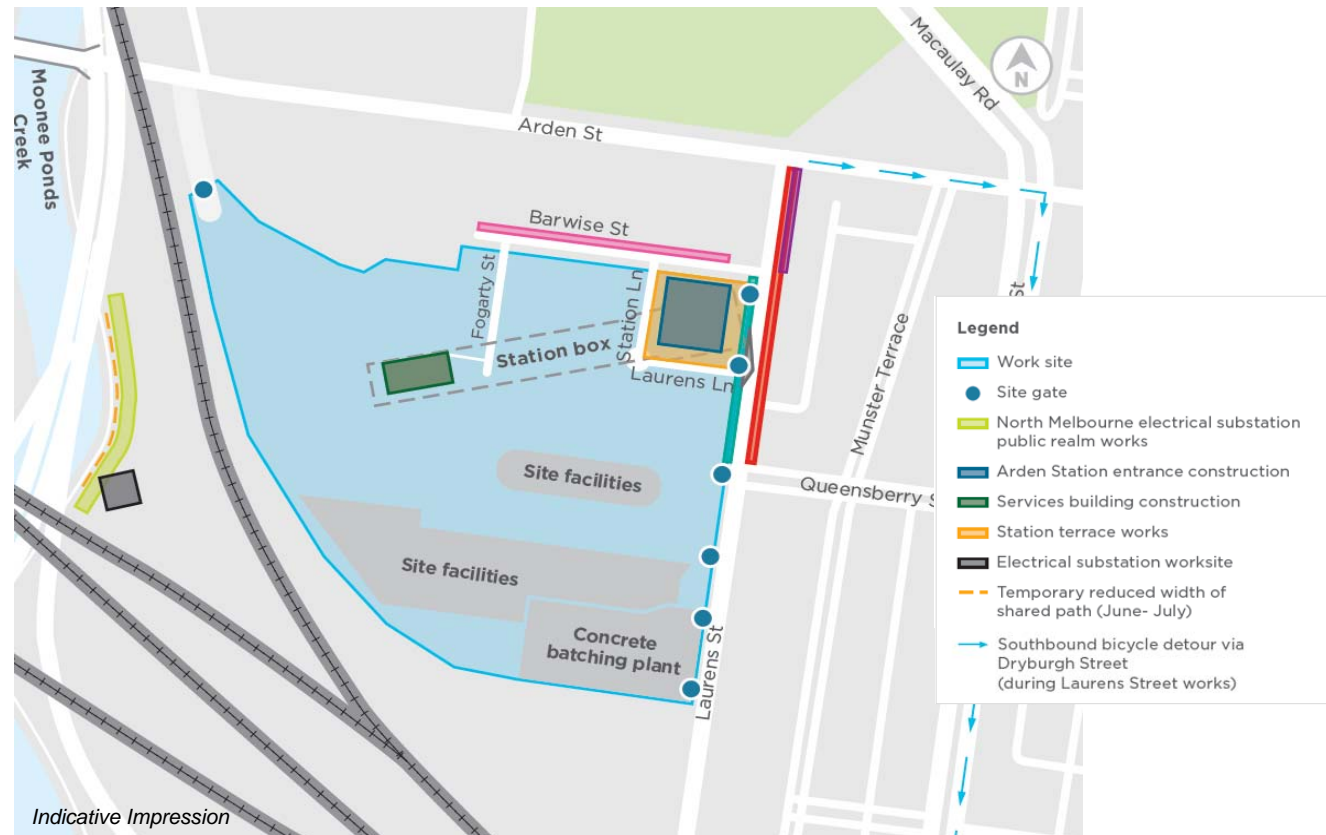
- North of Barwise St, ongoing to Oct
- South of Barwise, June to Oct

Terrace works

- Entrance stairs and ramps, ongoing to Oct
- Terrace wall cladding and capping, ongoing to Oct
- Garden beds, ongoing to Oct

Station & Laurens lanes

- Bluestone paving, ongoing to Oct
- Garden beds, ongoing to Oct



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Presenter: Cameron Fields

Six-month program

North Melbourne



Activity	June	July	Aug	Sep	Oct	Nov
Surface and utility works						
Over track exhaust (OTE), platform screen doors and platform construction						
North Melbourne Electrical Substation construction and landscaping						
Laurens Street public realm works						
Barwise Street public realm works						
Public realm finishing works <i>Asphalting, line marking and wayfinding</i>						

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Presenter: Cameron Fields



Construction Update: Intake sub-station (ISS)

Intake Substation (ISS) Fencing and Landscaping



- Ground preparation landscaping works have commenced surrounding the ISS
- During fencing and landscaping works, short term width reductions of the shared use path may be required in this section
- Traffic controllers will maintain movements for cyclists and pedestrians
- Kerbing and asphaltting rectification works near the entrance gate commenced
- Fencing foundation works to commence mid 2023
- Roof screen installation underway
- Planting along Moonee Ponds Creek is expected to commence late 2023.



ISS landscaping preparation and roof screening has commenced

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Presenter: Christian Green

Intake substation (ISS) – Roof screen installation



ISS roof screen installation has commenced

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Communications and Stakeholder Engagement Update: North Melbourne

Communications and Engagement Update



Notifications and Communications

- North Melbourne: Construction bi-monthly update (June to July 2023)
- North Melbourne: Barwise Street north - Public realm kerbing and asphaltting (01 June)
- North Melbourne: Arden Street – Public realm kerbing and asphaltting (01 June)

Door knocks, meetings, briefings and events

- North Melbourne: fortnightly meetings with City of Melbourne
- North Melbourne: Barwise Street trader doorknock – Barwise Street north public realm works (1 June)
- North Melbourne: Bicycle Network Victoria (6 June)
- North Melbourne: on-site stakeholder meetings, as required.

Grattan Street east

Presenter: Tim Fleming

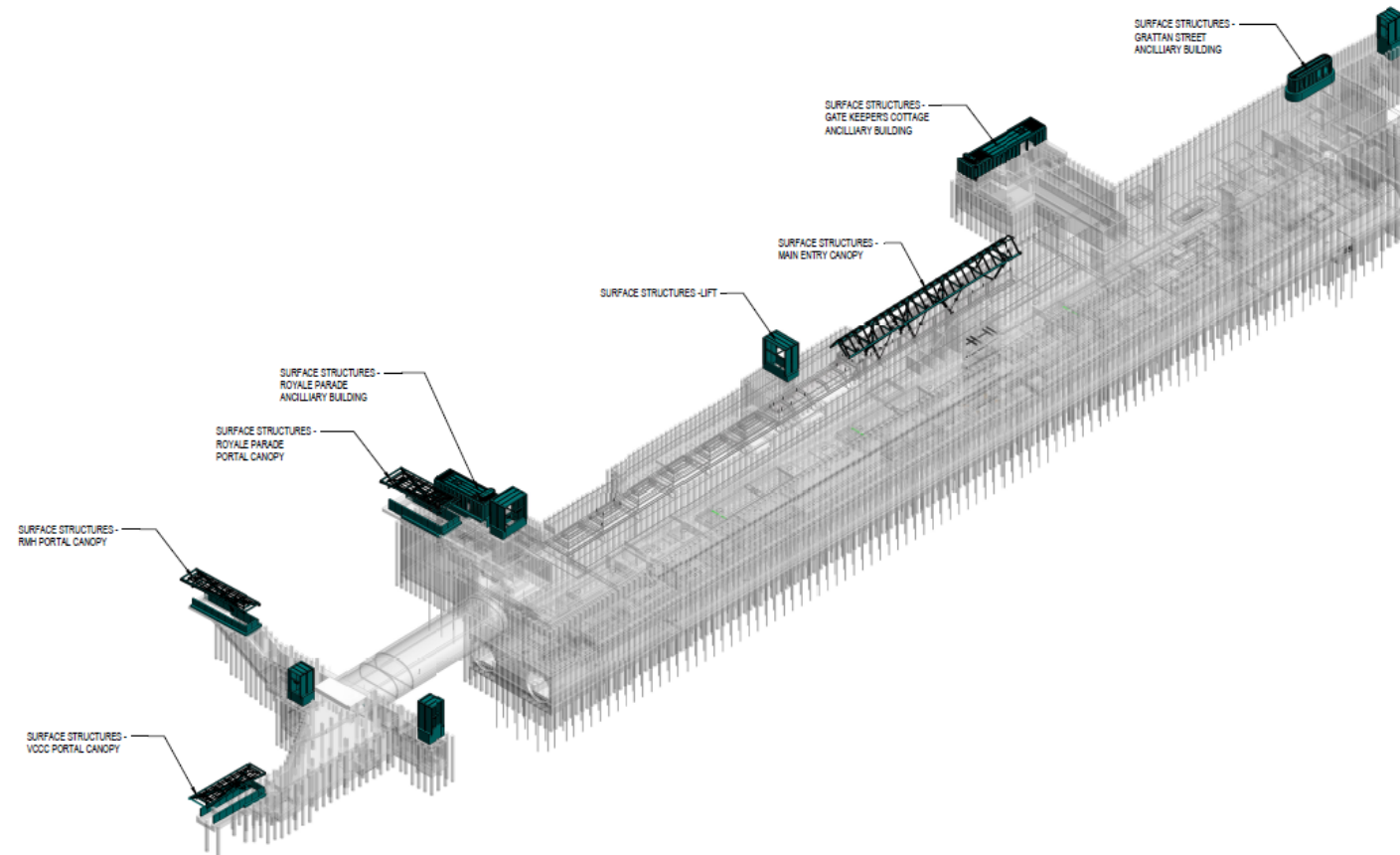


Aboveground structures – Grattan Street east

Surface and fit out works



- Royal Parade entrance:
 - Secondary roofing and façade works ongoing
 - Internal fit out works ongoing
- Main entrance:
 - Canopy: steel works complete, finishing works ongoing incl. MEP, lights, tray ceiling and glazing
 - Lift: Internal fit out works ongoing
- Goods lift:
 - Base slab pour complete
- North-east emergency exit:
 - Fit out works ongoing.



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Presenter: Tim Fleming

MEP and fit out works

Station box (including the Royal Parade underpass)



- Fit out works are ongoing in the main box and involve the installation of blockwork walls and mechanical, electrical and plumbing (MEP) systems and architectural features (e.g. cladding)
- B3 level: architectural fit out is underway for back of house facilities. Fit out of switchboards and control panels for services is ongoing. Commissioning of services has commenced
- B4 level: architectural fit out (e.g. cladding, feature ceilings, stone flooring) is underway with around 70% of the fit out complete. Drum light installation is complete. Commissioning of services has commenced.
- The retail area MEP fit out works are ongoing



Cable trays



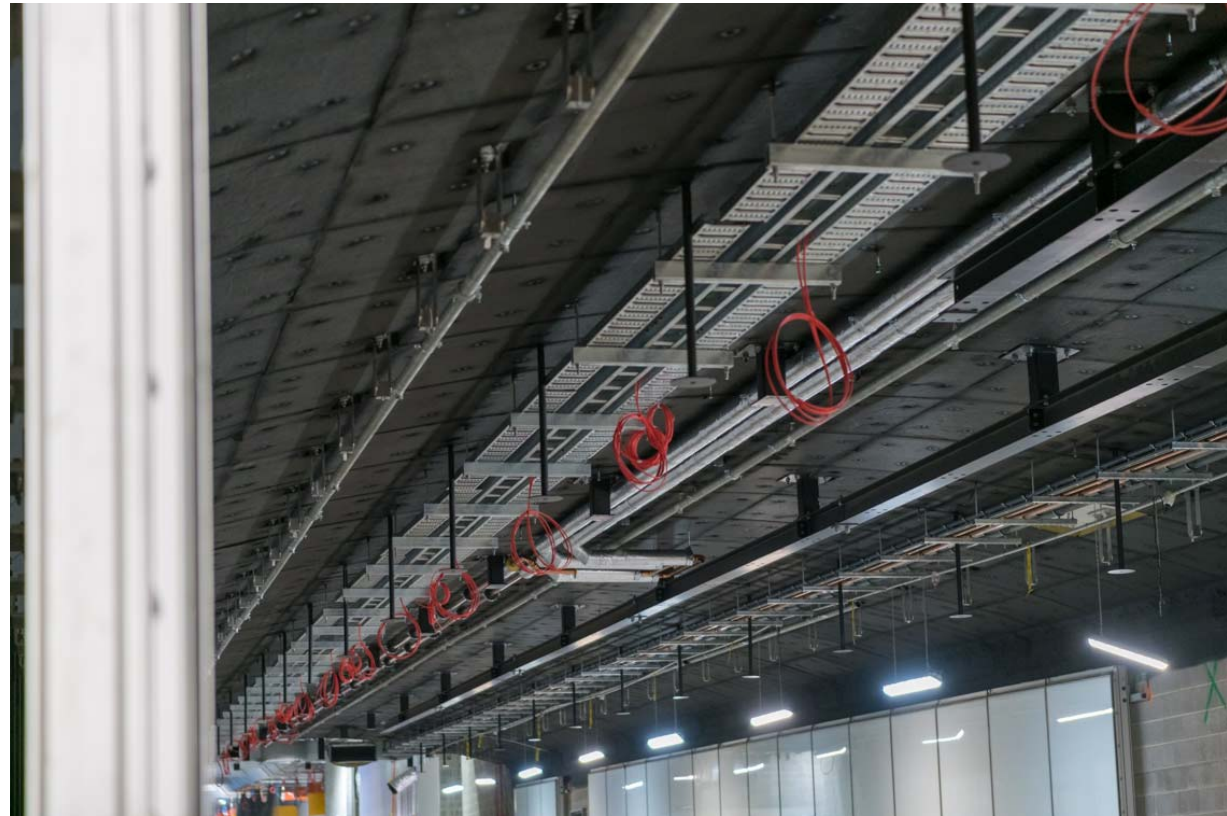
Switchboard fit out

MEP and fit out works

Station box (including the Royal Parade underpass)



- Low voltage power and point-to-point testing is ongoing. These works involve the installation and verification of electrical circuits, with preparation to provide power to service units and plant in the coming months
- Fit out of the fourth lift is ongoing, with seven lifts remaining
- B2 level works include finishes and the fit out of the Royal Parade underpass through to the Grattan Street west area, including three escalator voids, inclusive of colour back glass, glass-fibre reinforced concrete panels, drum lights, ceilings and lozenges
- Areas continue to be handed over to the Rail Network Alliance to install rail equipment, services and communication rooms
- Station service commissioning has commenced.



Royal Parade underpass fit out works

Chiller Plant and Tunnel Ventilation Shafts



Chiller plant

- Façade, internal walls and services fit out works are ongoing

Western Tunnel Ventilation System (TVS)

- Structure works ongoing

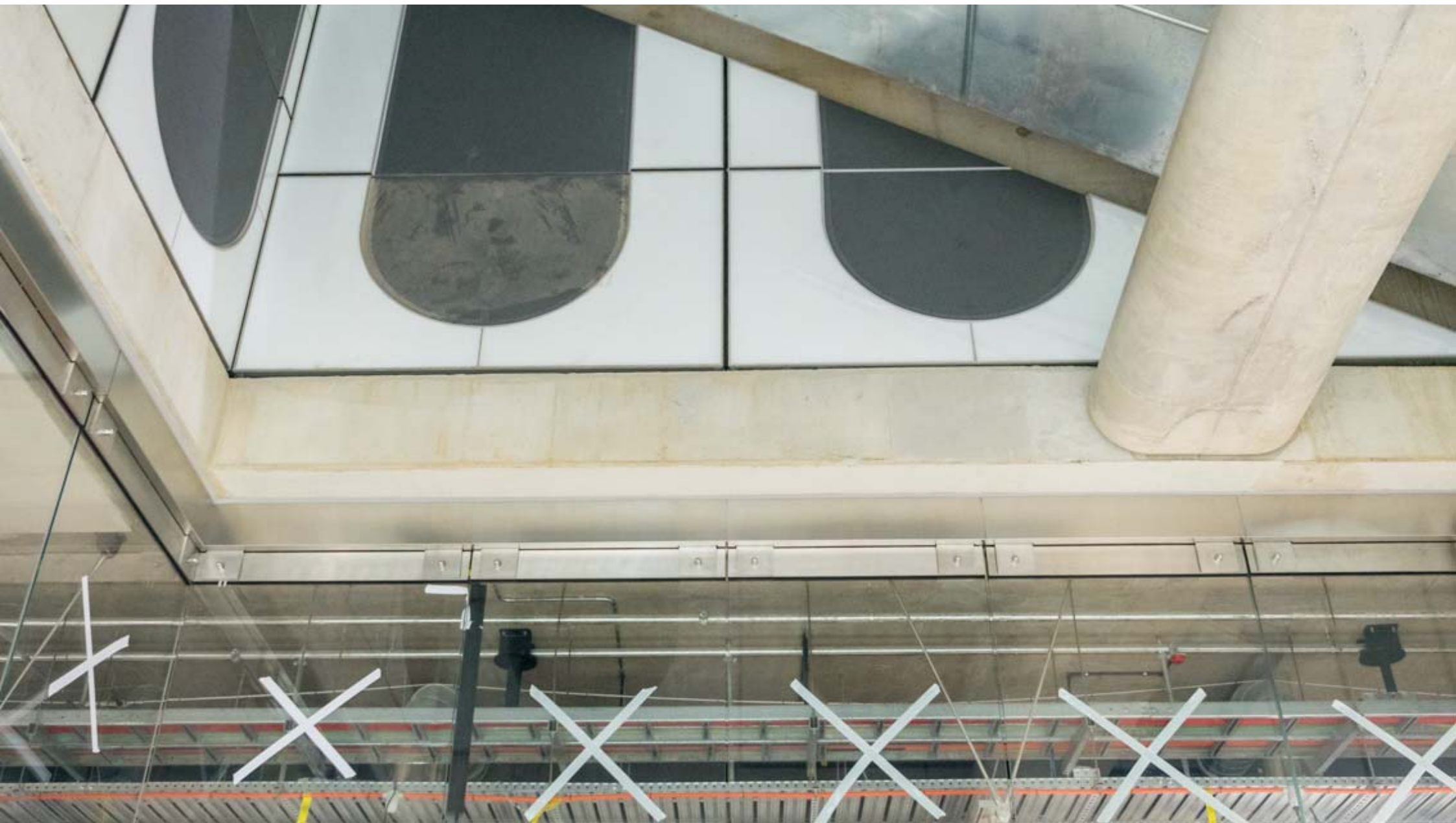
Eastern TVS

- Façade installation has commenced.

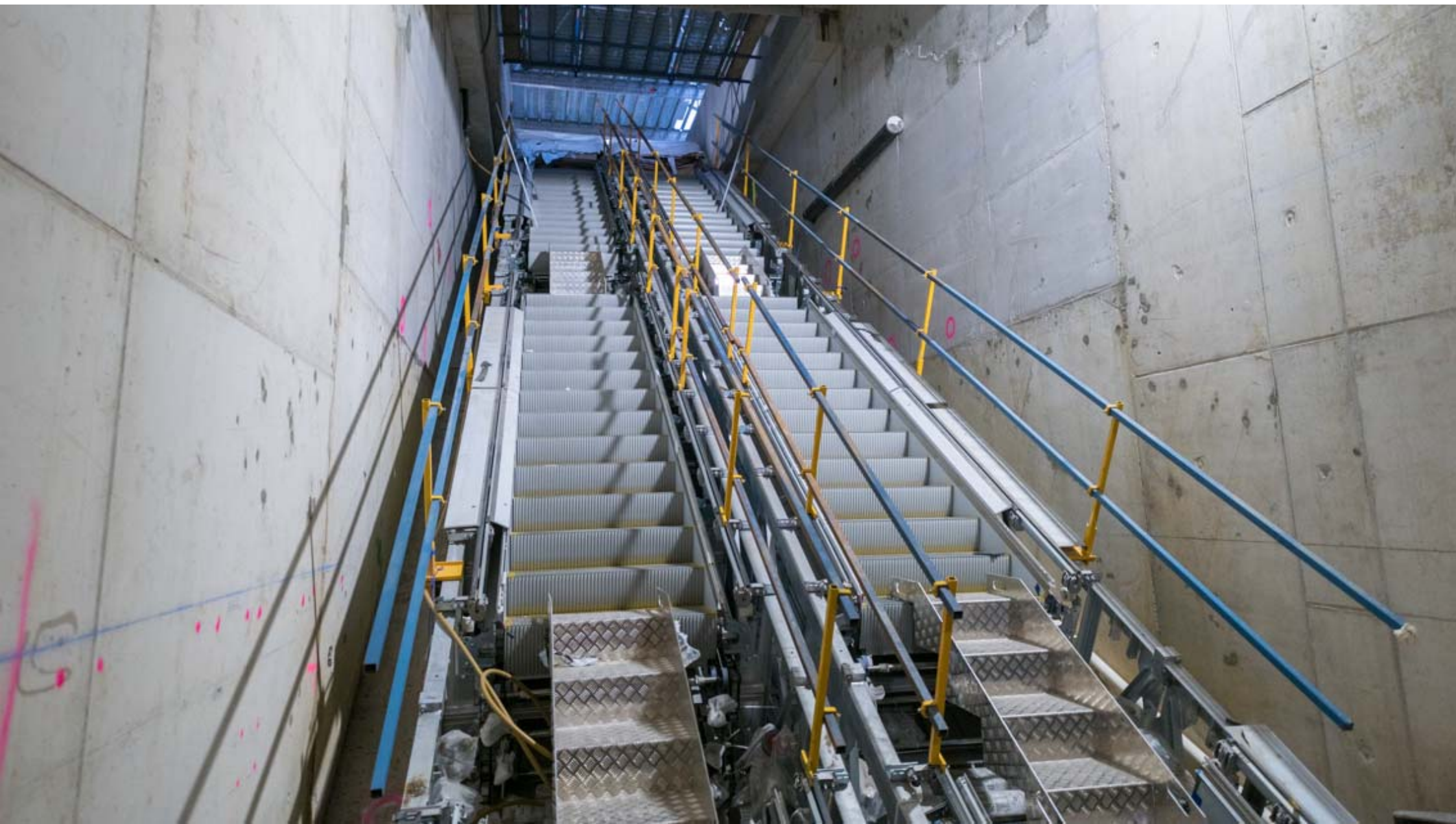








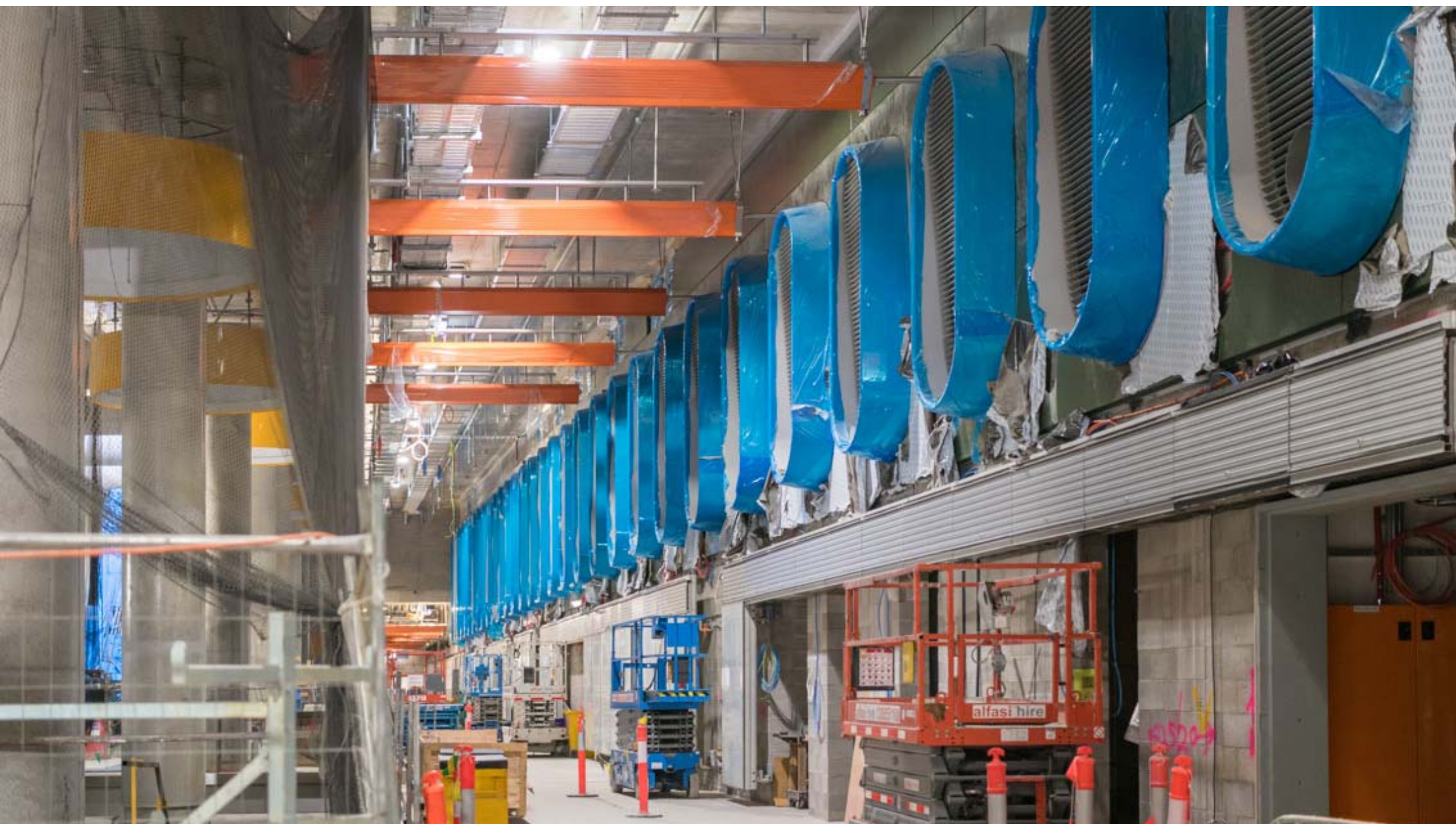














Timelapse video

January 2022 – May 2023



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Parkville Station Surface: Jan 2022 – May 2023



Grattan Street west

Presenter: Tim Fleming

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Station Entrance Construction

Belowground



- Ongoing works to complete structural connections at lifts and escalator entrance portals
- Portal adjacent VCCC – roofing, façade and finishing works underway
- Portal adjacent RMH – roofing, façade and finishing works to commence in June
- Architectural and services fit out works are ongoing within the west box and Royal Parade underpass.



Presenter: Tim Fleming

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Presenter: Tim Fleming









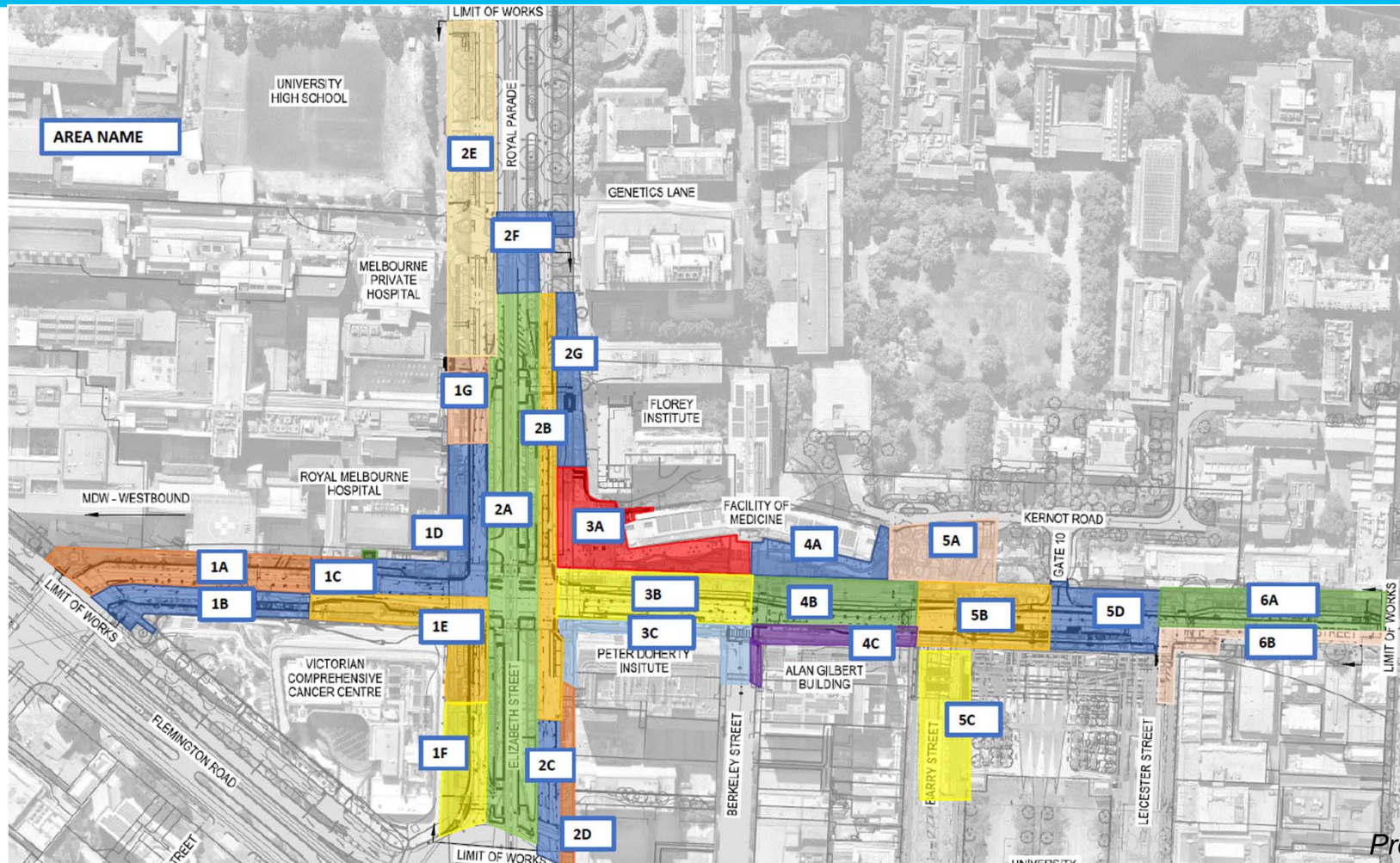
Reinstatement and public realm works

Presenter: Tim Fleming

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Reinstatement and public realm works

Work stages



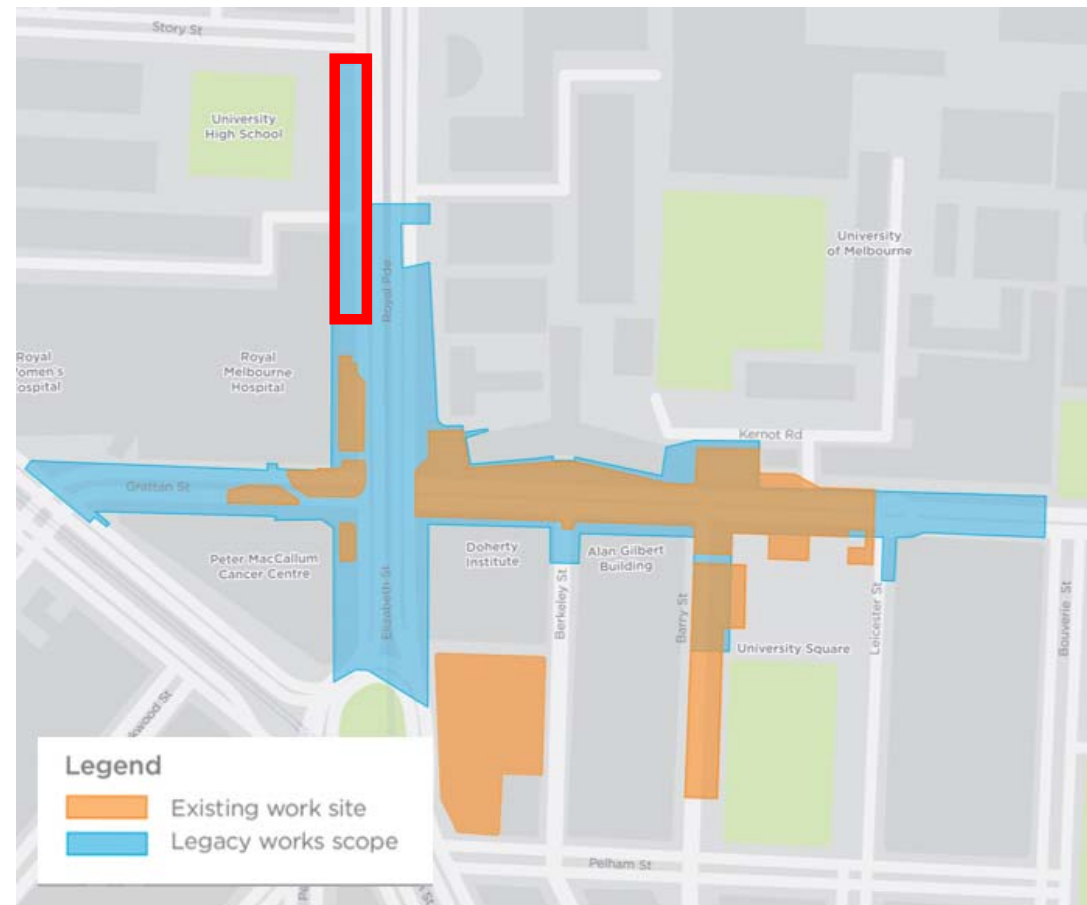
Presenter: Tim Fleming

Stage 2E – Royal Parade northbound service lane

Reinstatement and public realm works



- Timing:
 - Works north of the RMH car subject to CoM approvals
 - Works ongoing until July
- The work area includes:
 - Royal Parade northbound service lane between the RMH stroke ambulance driveway and Story Street
- Traffic and pedestrian changes:
 - Royal Parade northbound service lane will remain closed between Grattan Street and the RMH car park while remaining works are completed. Vehicles and cyclists will be directed into the inner lane
 - Ambulance access will be maintained at all times with minor changes
 - The Royal Melbourne Hospital car park access is maintained from Royal Parade
 - The western Royal Parade footpath remains open.



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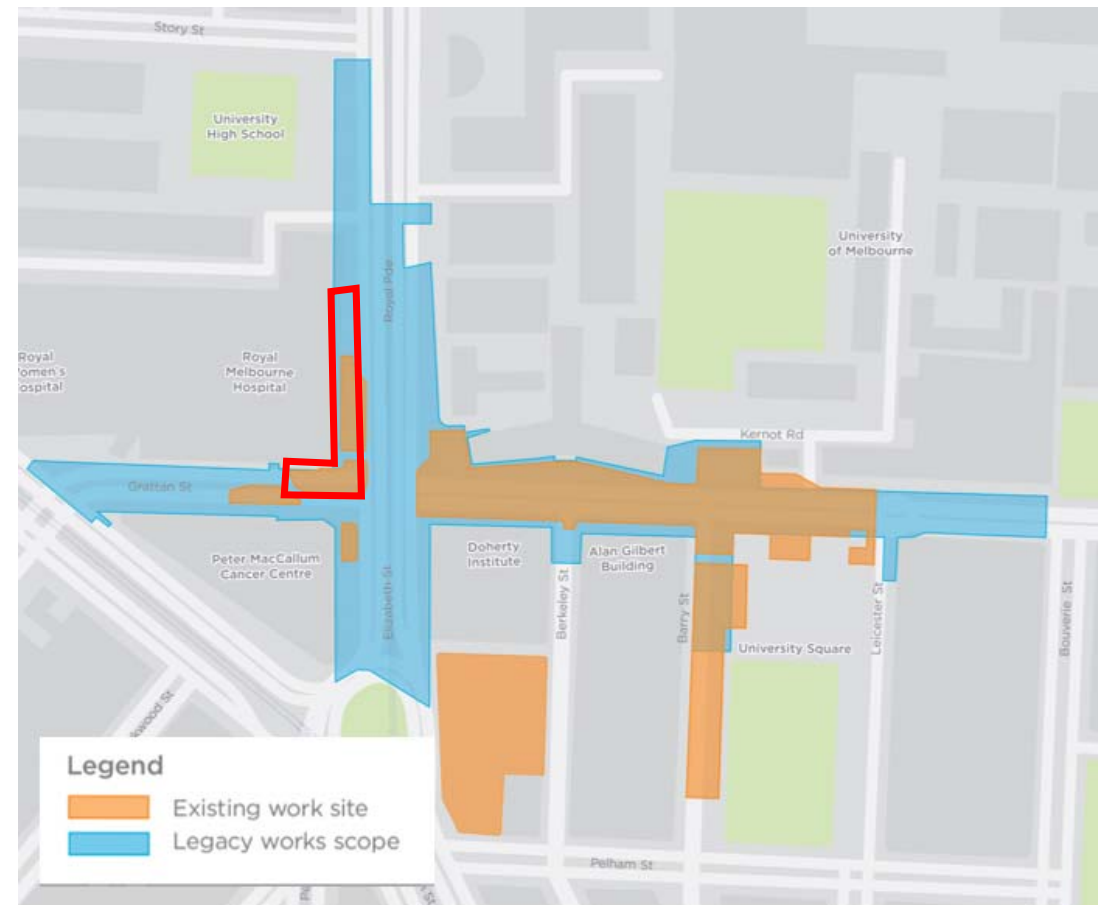
Presenter: Tim Fleming

Stage 1D/1G – Grattan Street West and Royal Parade northbound lane

Reinstatement and public realm works



- Timing:
 - 1D/1G: Traffic switch mid-June 2023
 - Residual canopy works to continue into August
- The work area includes:
 - Grattan Street West site
 - Royal Parade northbound service lane between Grattan Street and the RMH stroke ambulance driveway
 - Royal Parade footpath
- Traffic and pedestrian changes:
 - Footpath on the corner of RMH to reopen from mid-June
 - Localised pedestrian diversions ongoing
 - Closure of the Royal Parade northbound service lane. Vehicles and cyclists will be directed into the inner lane
 - Access to the RMH car park maintained from the Royal Parade northbound inner lane
 - Ambulance access will be maintained at all times with minor changes.



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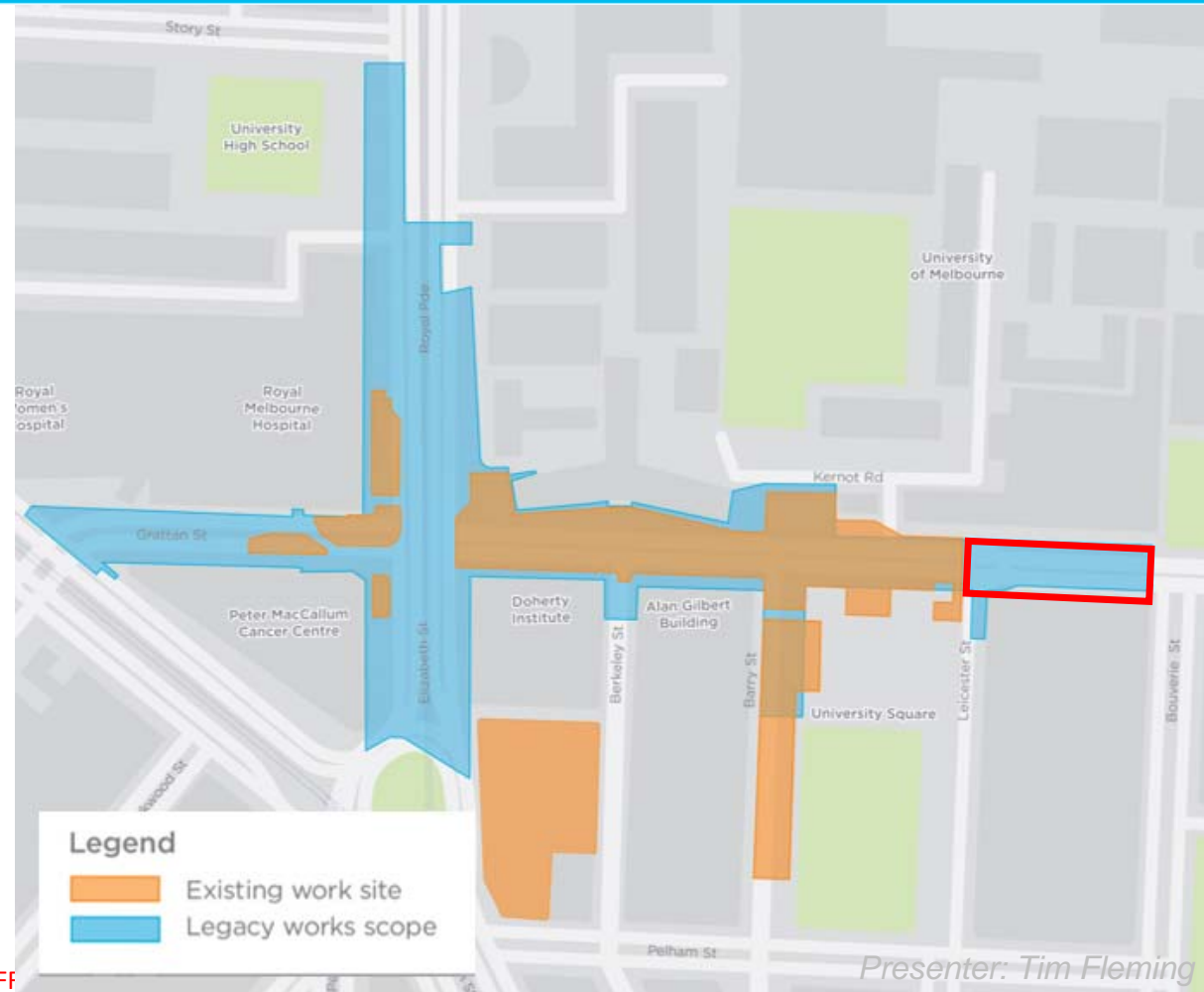
Presenter: Tim Fleming

Stage 6A/6B – Grattan Street between Leicester and Bouverie streets

Reinstatement and public realm works



- Timing:
 - Reopening in mid-June 2023, subject to CoM approval
- The works area includes:
 - The southern side of Grattan Street between Leicester and Bouverie streets
 - The footpath on the corner of Leicester and Grattan streets
- Traffic and pedestrian changes:
 - A pedestrian diversion will be in place on the corner of Leicester and Grattan street
 - Opening of a crossing adjacent UoM Gate 10 and temporary closure of the Leicester Street crossing
 - Access to businesses and Graduate House maintained
 - Eastbound traffic, full footpath access, and the north-south crossing at Leicester Street to reopen at completion

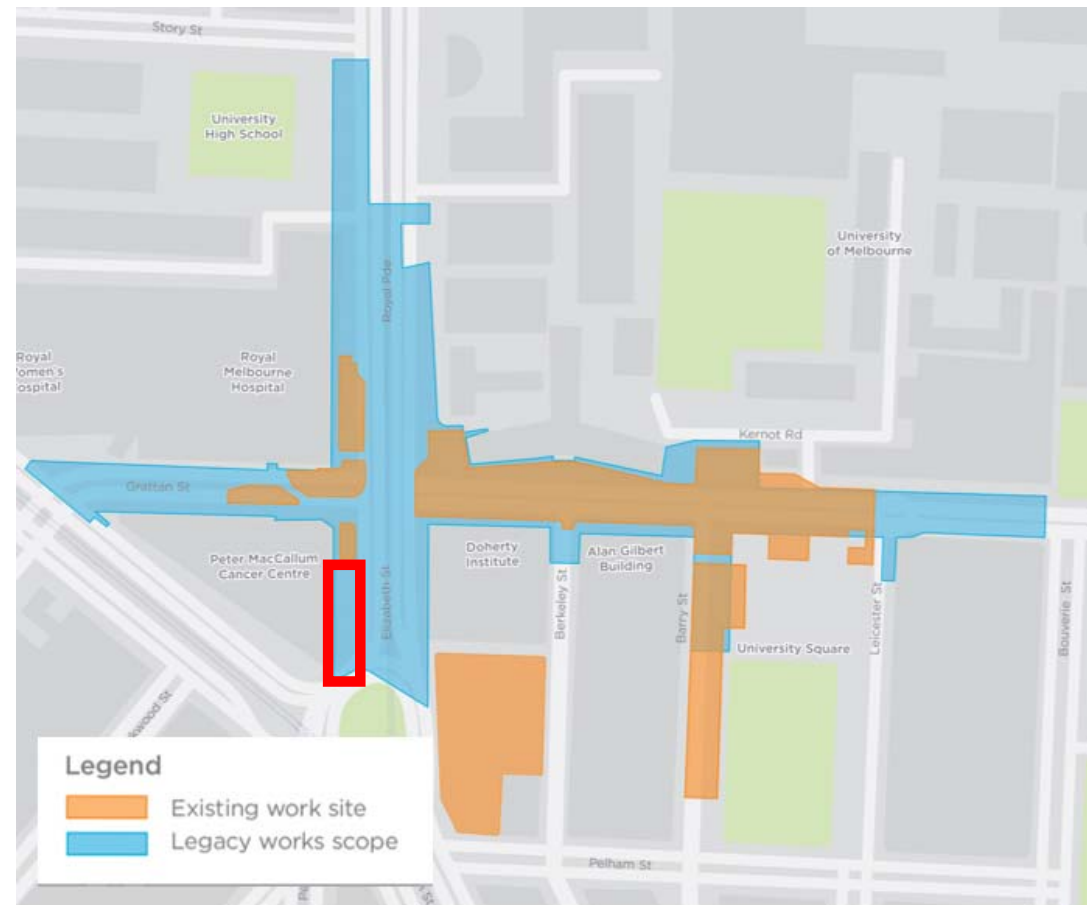


Stage 1F – Elizabeth Street northbound service lane

Reinstatement and public realm works



- Timing:
 - Ongoing until late June 2023
- The work area will include:
 - Elizabeth Street northbound service lane between the Haymarket roundabout RMH and Grattan Street
- Traffic and pedestrian changes:
 - Partial closure of the northbound service lane. Vehicles and cyclist access will be maintained
 - Access to the Peter MacCallum Cancer Centre loading bay will be facilitated
 - Peter MacCallum Cancer Centre pick-up/drop-off parking on Elizabeth Street will be temporarily relocated to Grattan Street and will be reinstated at completion



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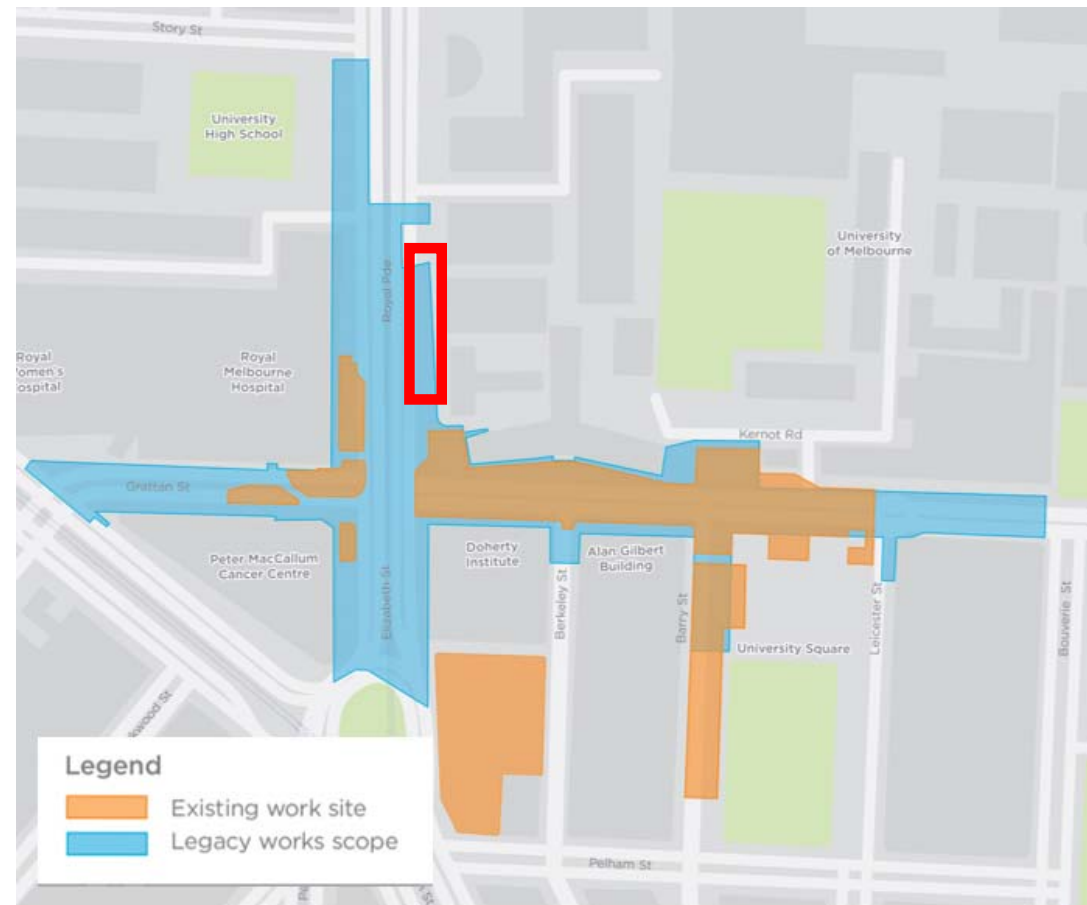
Presenter: Tim Fleming

Stage 2G – Royal Parade southbound service lane

Reinstatement and public realm works



- Timing:
 - Ongoing until late June 2023
- The work area will include:
 - Royal Parade eastern footpath between Genetics Lane and the Florey Institute
- Traffic and pedestrian changes:
 - Pedestrian diversion via the Royal Parade southbound service lane. Local vehicle access maintained by traffic control
 - Parking in the Royal Parade southbound service lane removed
 - Closure of the Royal Parade eastern footpath. Pedestrian access will be maintained via a diversion
 - The Royal Parade southbound service lane remains closed until August as CitiPower complete works



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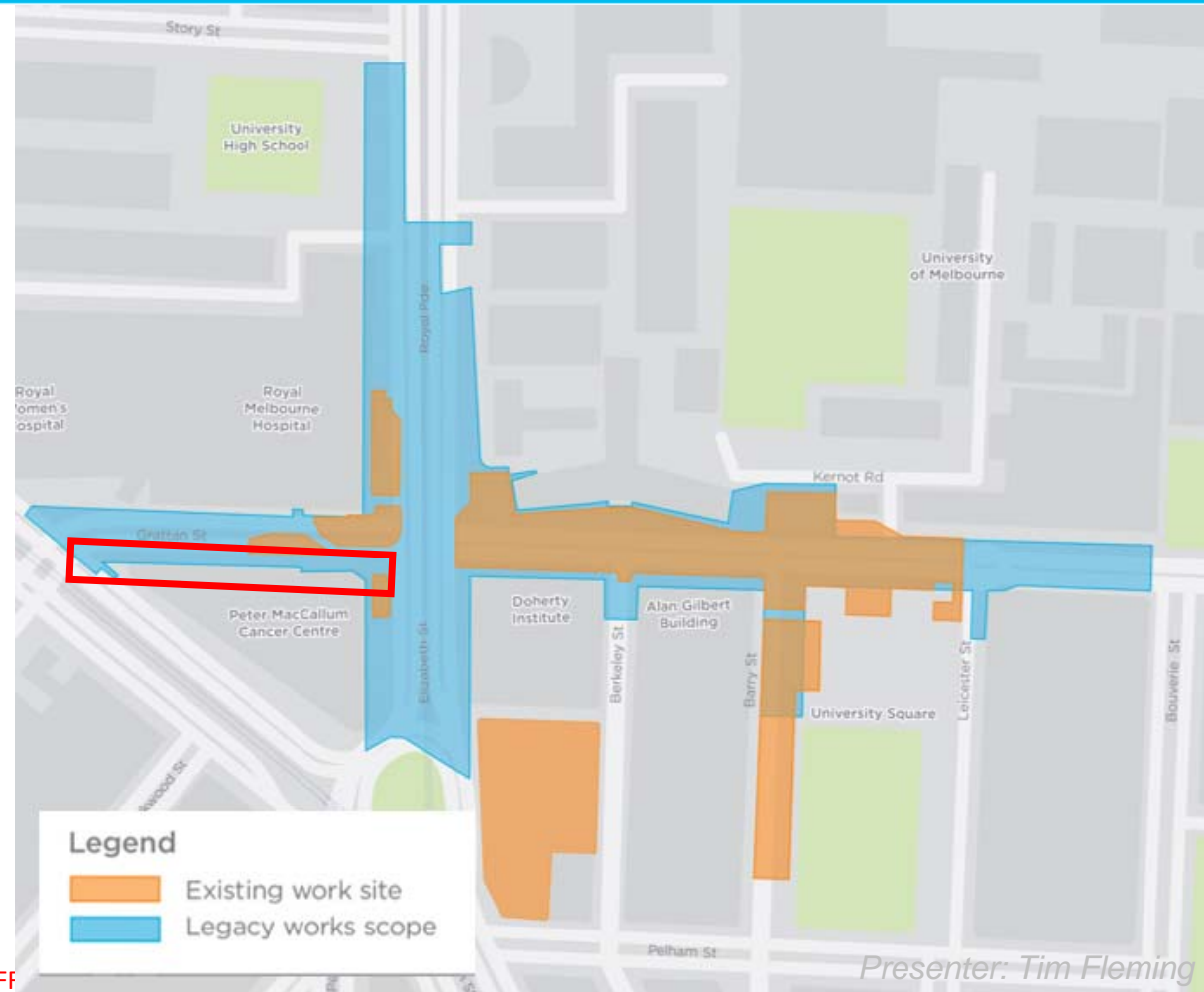
Presenter: Tim Fleming

Stage 1B/1E– Grattan Street west (south)



Reinstatement and public realm works

- Timing:
 - Mid-June – October 2023
- The works area will include:
 - Grattan Street west, southern side, between Flemington Road and Elizabeth Street/Royal Parade
- Traffic and pedestrian changes:
 - Temporary reopening of the eastbound traffic lane
 - Pedestrian diversions will be implemented during stages of the works. Diversions will be staged to minimise disruption
 - Access to hospitals and businesses will be maintained at all times
 - Ongoing detailed discussions with stakeholders and a notification will be provided for these works.

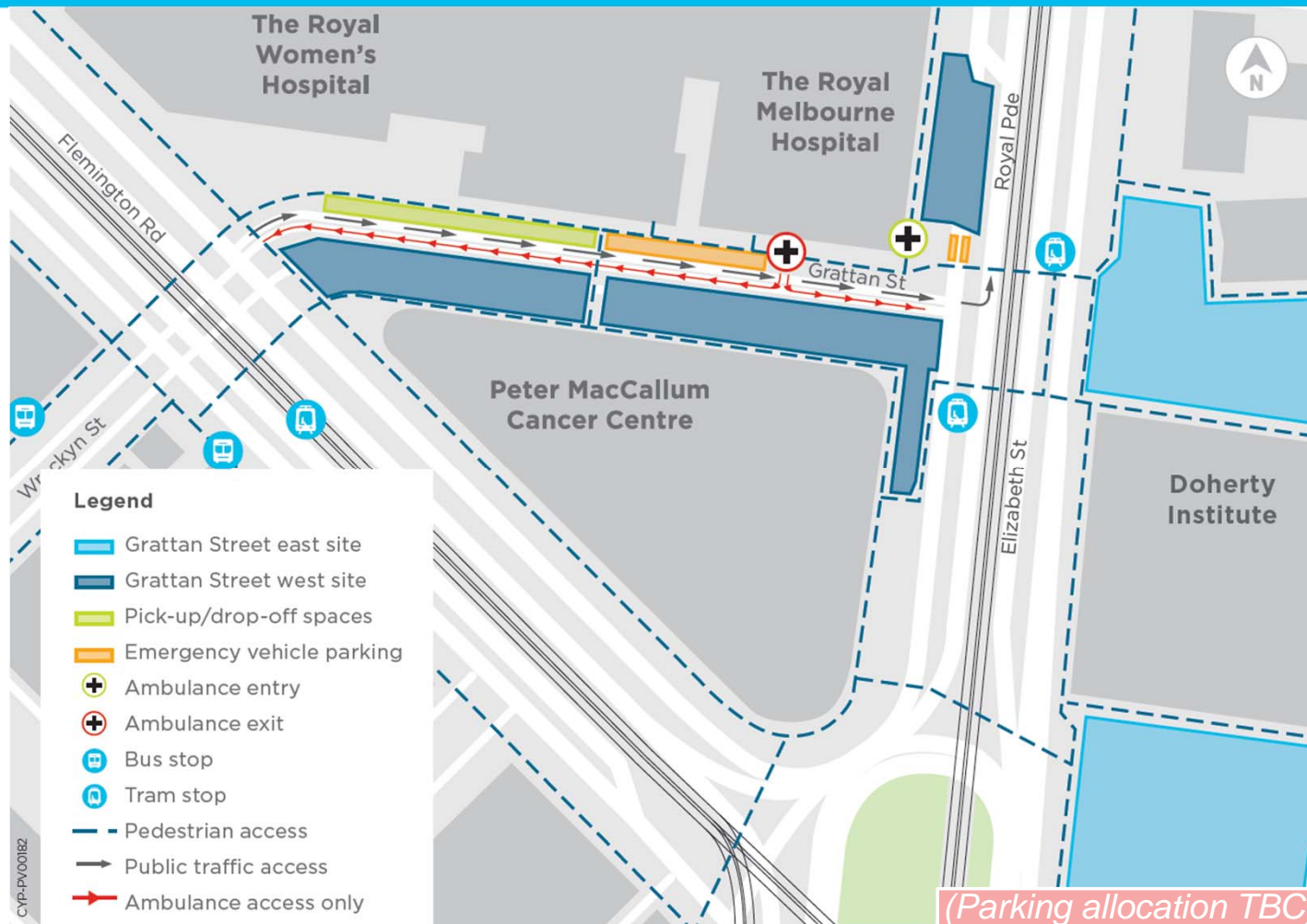


Presenter: Tim Fleming

Stage 1B/1E– Grattan Street west (south)



Reinstatement and public realm works



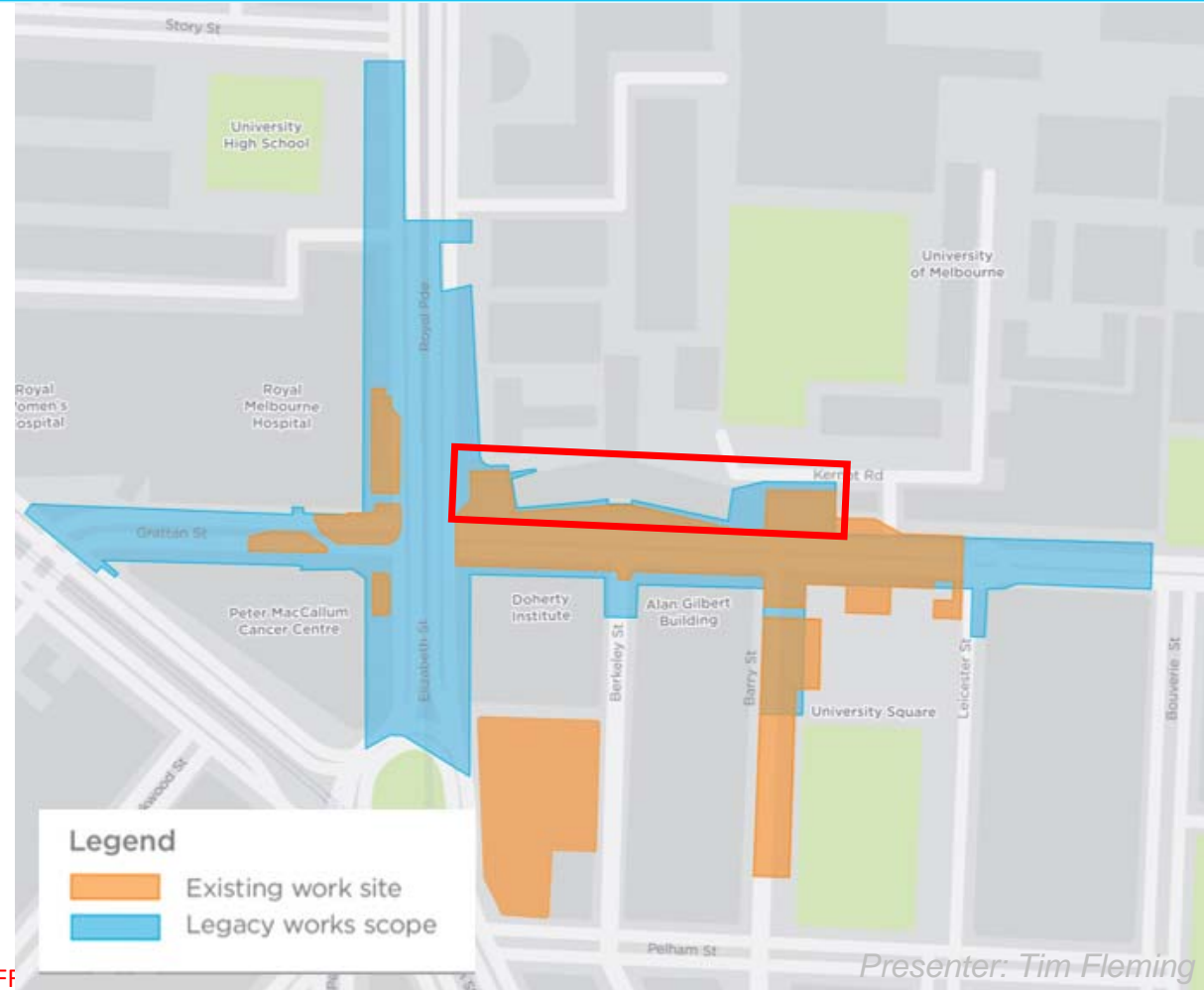
Presenter: Tim Fleming

Stage 3A/4A/5A – Grattan Street east between Royal Parade and the University of Melbourne medical building

Reinstatement and public realm works



- Timing:
 - June 2023 – October 2023
- The works area will include:
 - The northern Grattan Street footpath between Royal Parade and the eastern side of the University of Melbourne medical building
- Traffic and pedestrian changes:
 - Pedestrian diversions will be implemented during stages of the works. Diversions will be staged to minimise disruption
 - Access to the University of Melbourne medical building will be maintained
 - Works will be staged with closures on the northern footpath to ensure east-west connectivity is maintained
 - Further detailed discussion with stakeholders will be undertaken and a works notification will be provided for these works.



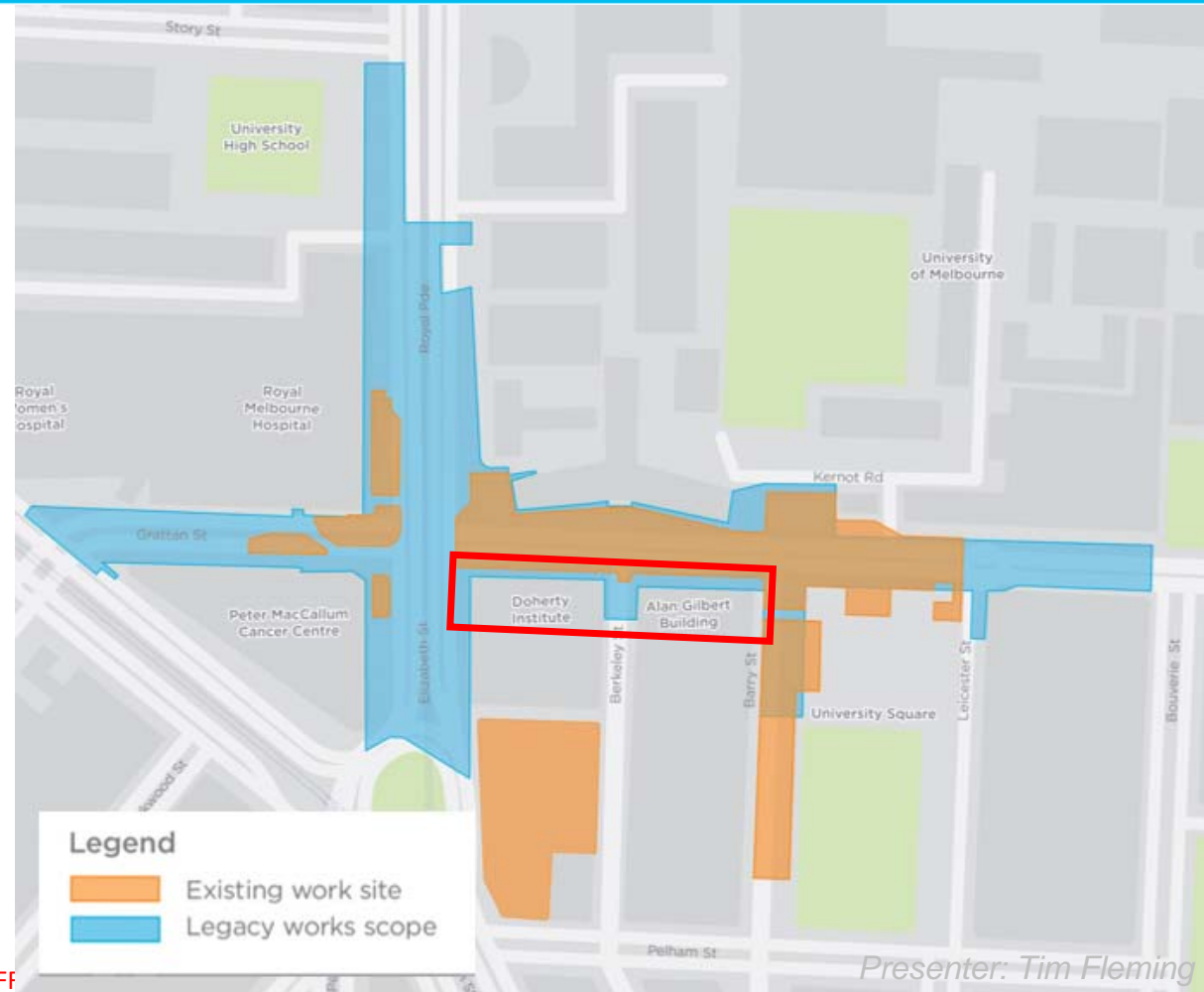
Presenter: Tim Fleming

Stage 3C/4C – Grattan Street between Elizabeth and Barry streets

Reinstatement and public realm works and water main installation



- Timing:
 - July – September 2023
- The works area will include:
 - The southern Grattan Street footpath between Elizabeth and Barry streets
- Traffic and pedestrian changes:
 - Pedestrian diversions will be implemented during stages of the works via Haymarket Walk, Barry Street and Pelham Street
 - Access to the Alan Gilbert Building will be maintained and diversions will be staged to minimise disruption
 - Works will be staged with closures on the northern footpath to ensure east-west connectivity is maintained
 - Further detailed discussion with stakeholders will be undertaken and a works notification will be provided for these works.

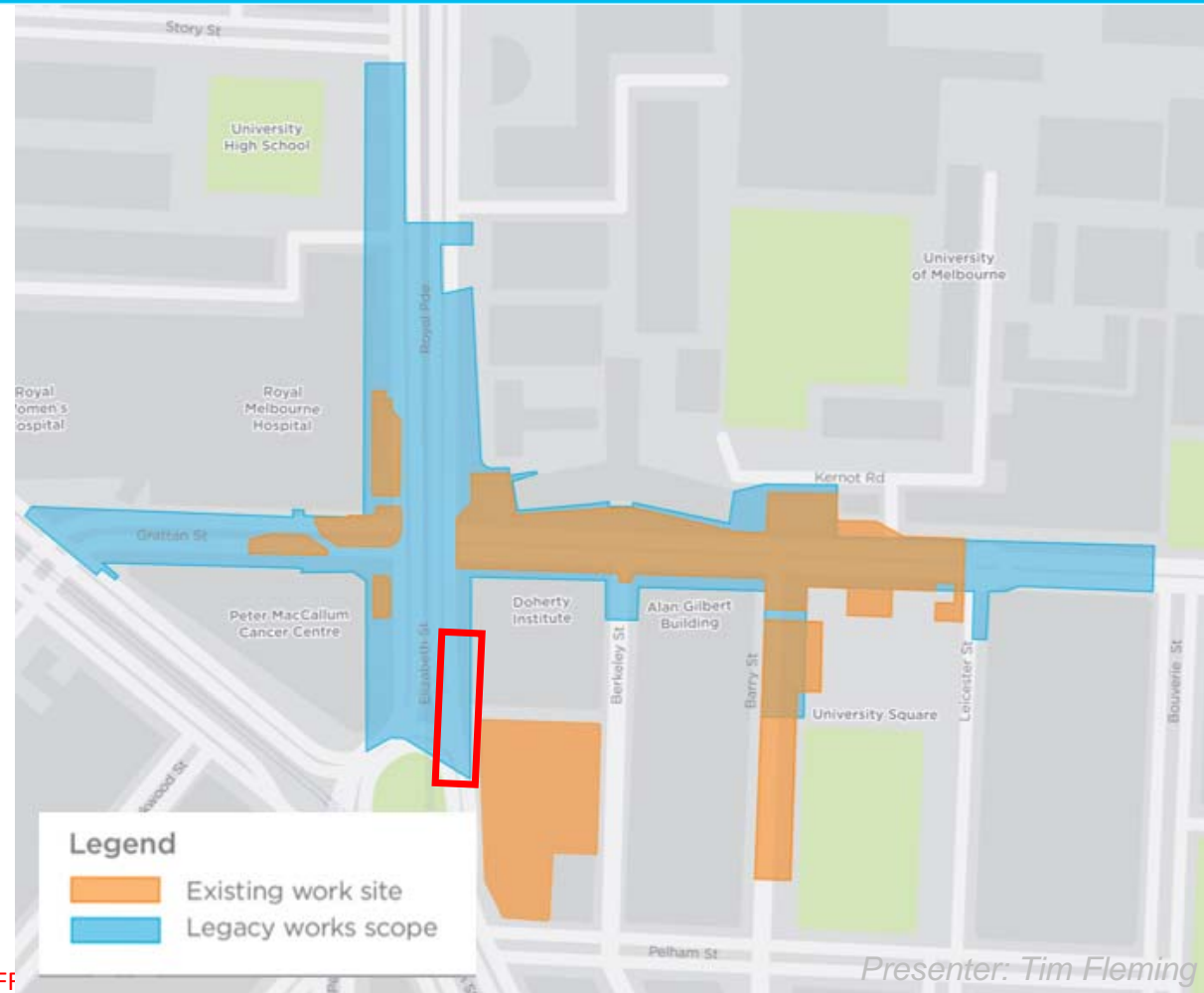


Stage 2C/2D– Elizabeth Street (east)



Reinstatement and public realm works

- Timing:
 - Late June – August 2023
- The works area will include:
 - Elizabeth Street southbound service lane and adjacent footpath between Grattan Street and Haymarket roundabout
- Traffic and pedestrian changes:
 - Closure of the southbound service lane and eastern footpath with diversions in place
 - Access, including deliveries, will be maintained for local businesses and institutions
 - Ongoing detailed discussions with stakeholders and a notification will be provided for these works
 - The Royal Parade southbound service lane remains closed until August as CitiPower complete works



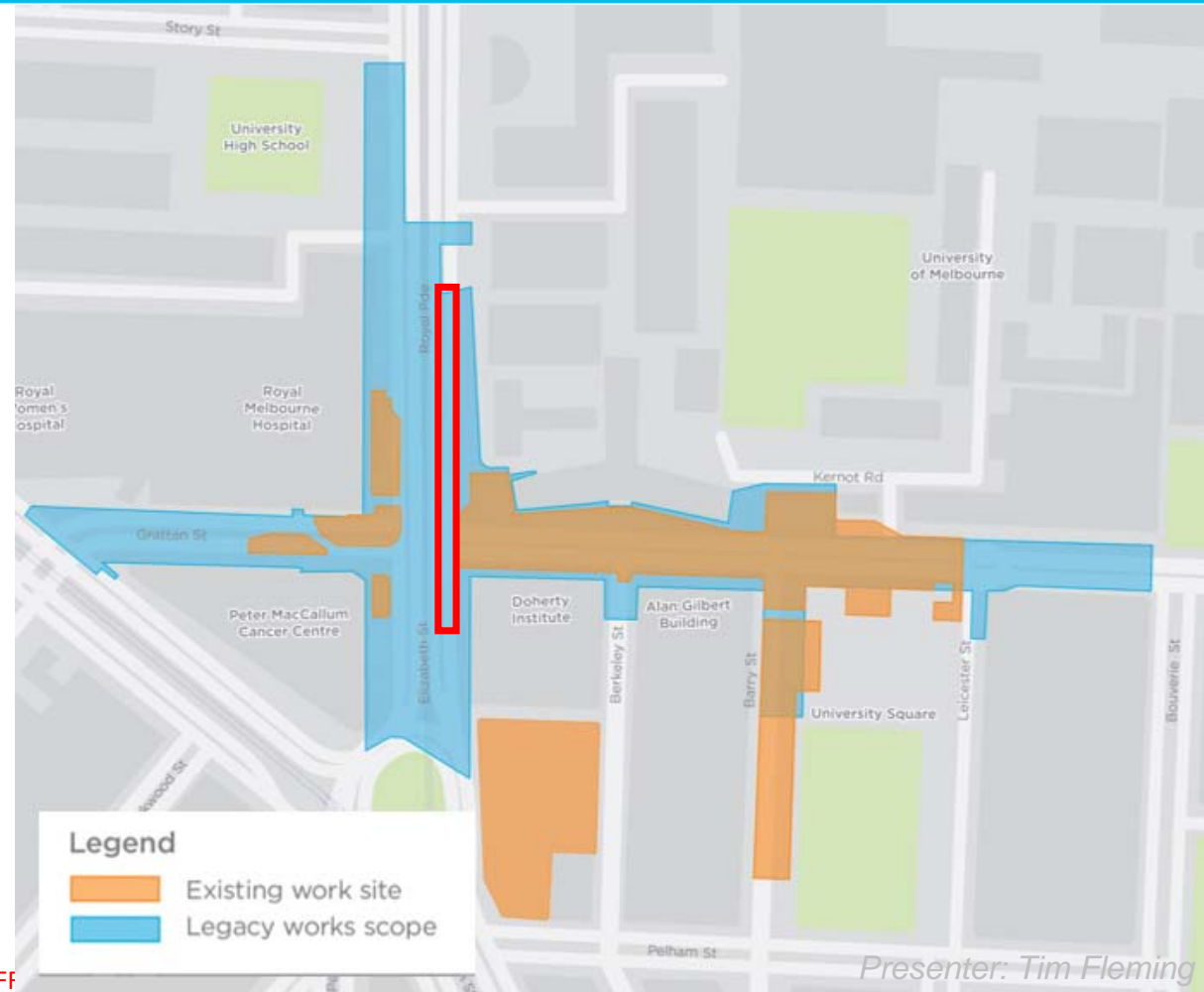
Presenter: Tim Fleming

Stage 2B – Royal Parade & Elizabeth Street southbound service lane



Reinstatement and public realm works

- Timing:
 - June – September 2023
- The works area will include:
 - Royal Parade and Elizabeth Street southbound service lane
- Traffic and pedestrian changes:
 - Temporary closure of the southbound service lane
 - Parking to be removed for the works
 - Traffic and cyclist access to be maintained via service lane or inner lane
 - Local access to University of Melbourne and local institutions to be maintained
 - Ongoing detailed discussions with stakeholders
 - The Royal Parade southbound service lane remains closed until August as CitiPower complete works



Presenter: Tim Fleming



Parkville Program

Presenter: Tim Fleming

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Six Month Program

Parkville Precinct



Please refer to the public realm and reinstatement works section for program information on these works. Timing is indicative and subject to change.

Activity	June	July	August	September	October	November
MEP and fit out works, architectural finishes						
Aboveground structures – steel, façade, glazing, finishing works						
Capping beam and pile removal (intermittent)						
East TVS – fit out						
West TVS – structure						
Chiller plant – fit out						
Goods lift – structure and lift installation						
Grattan Street West station entrances – fit out and canopy						
Reinstatement and urban realm works						
Stage 1D – Grattan Street west site						
Stage 1G – Royal Parade northbound						
Stage 2B – Royal Parade/Elizabeth St southbound service lane						
Stage 2C/2D – Elizabeth Street southbound service lane and eastern footpath						
Stage 2E – Royal Parade northbound						
Stage 2G – Royal Parade eastern footpath						
Stage 6A/6B – Grattan St (Leicester and Bouverie)						
Stage 1B/1E – Grattan St west (Peter Mac)						
Stage 1F – Elizabeth St (Peter Mac)						
Stage 4C – Grattan St (Berkeley to Barry, Alan Gilbert Building)						
Stage 3C – Grattan St (Elizabeth to Berkeley, Doherty Institute)						
Stage 3A/4A – Grattan St northern footpath						



Communications and Stakeholder Engagement Update: Parkville

Communications and Engagement Update



Notifications and Communications

- Parkville: Grattan Street east – 2G reinstatement and public realm works (11 May)
- Parkville: Grattan Street east – 3A/4A northern gantry removal (25 May)
- Parkville: Construction bi-monthly update (June to July 2023)
- Parkville: Grattan Street east – 2B reinstatement and public realm works (late June)

Wayfinding

- Grattan Street west update (mid-June)



Other Business

Other business



Next meeting:

Friday 28 July 2023