



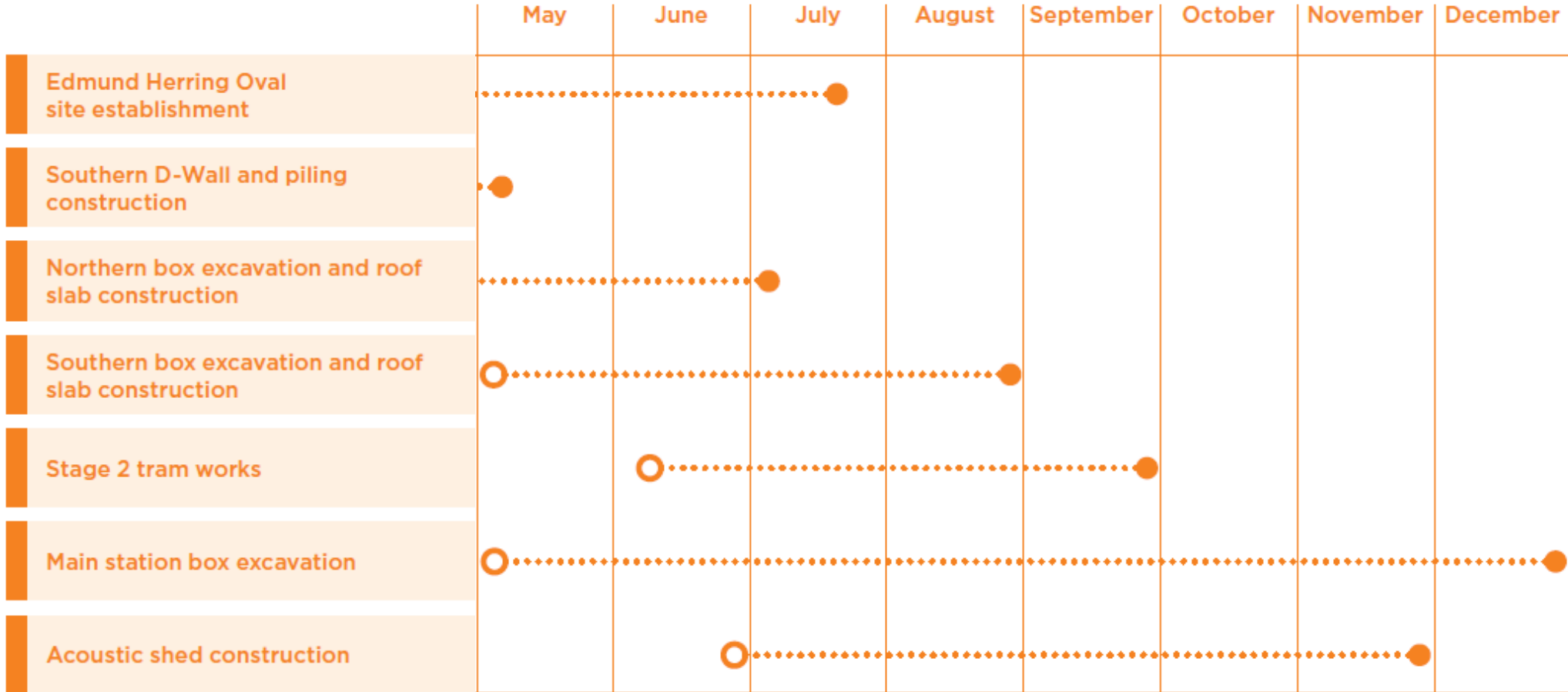
DOMAIN COMMUNITY REFERENCE GROUP

Meeting #14

Wednesday 1 May 2019, Seasons Botanic Gardens

WORKS UPDATE

ANZAC STATION PROGRAM 2019



All dates current at the time of publication, however are subject to change.

CURRENT WORKS – NORTHERN SECTION



Timelapse image of northern station box works

CURRENT WORKS – SOUTHERN SECTION



Timelapse image of southern station box works

UPCOMING WORKS

NORTHERN SECTION

- Construction of the next section of the station roof
- Removal of the covered walkways adjacent to Melbourne Grammar
- Backfilling the roof slab
- Commencing the bulk excavation underneath the station roof (Late May/Early June)



Northern section of works

UPCOMING WORKS

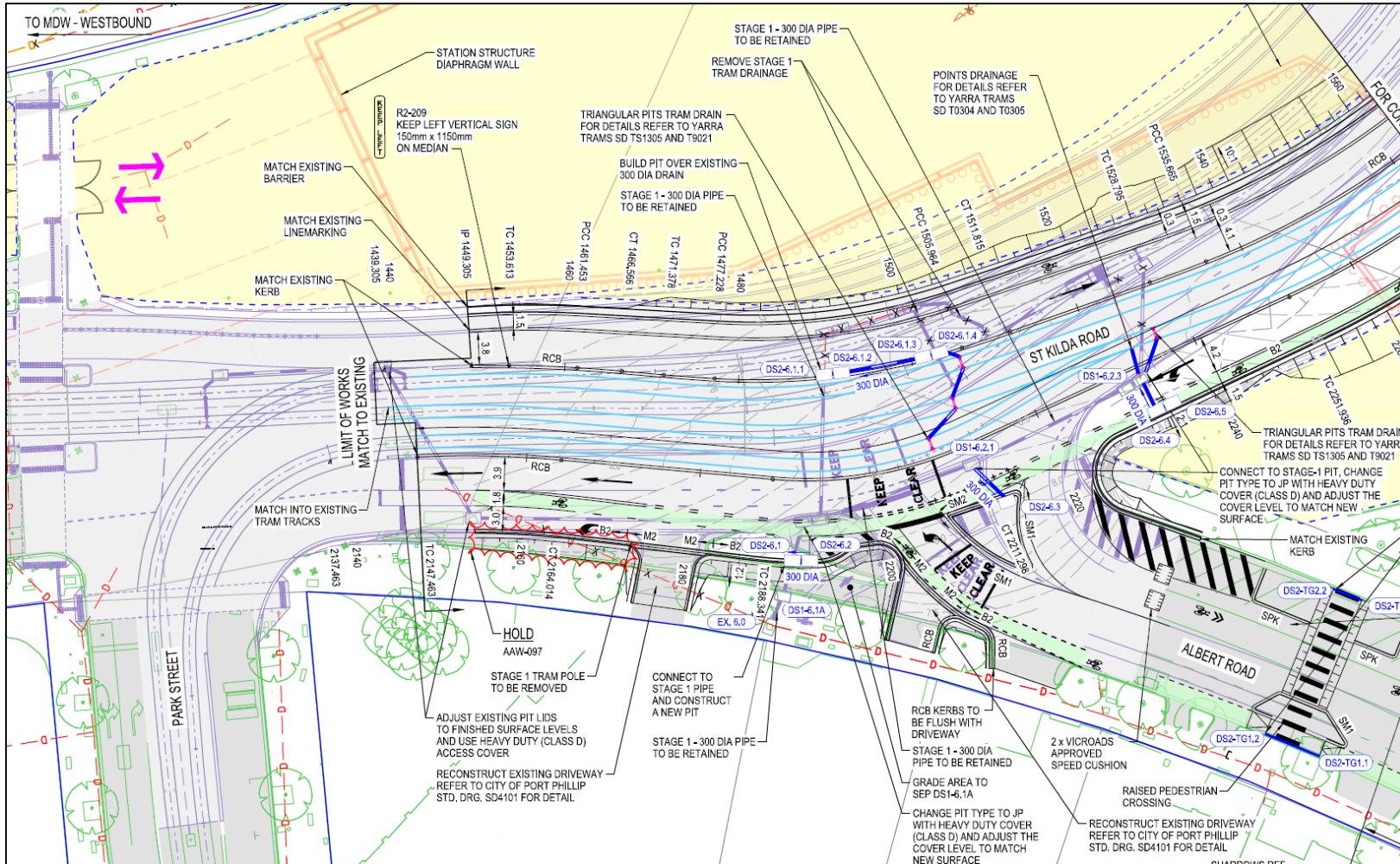
SOUTHERN SECTION

- Final D-wall panels to be excavated
- Removal of the Botanica scaffolding
- Start of initial excavation (breaking out road surface)
- Installation of new decking for future Botanica driveway
- Piling works at the northern end of the southern box
 - Requires eight-day closure of the road linking Bowen Lane to Albert Road
 - This is a daytime closure only



Southern section of works

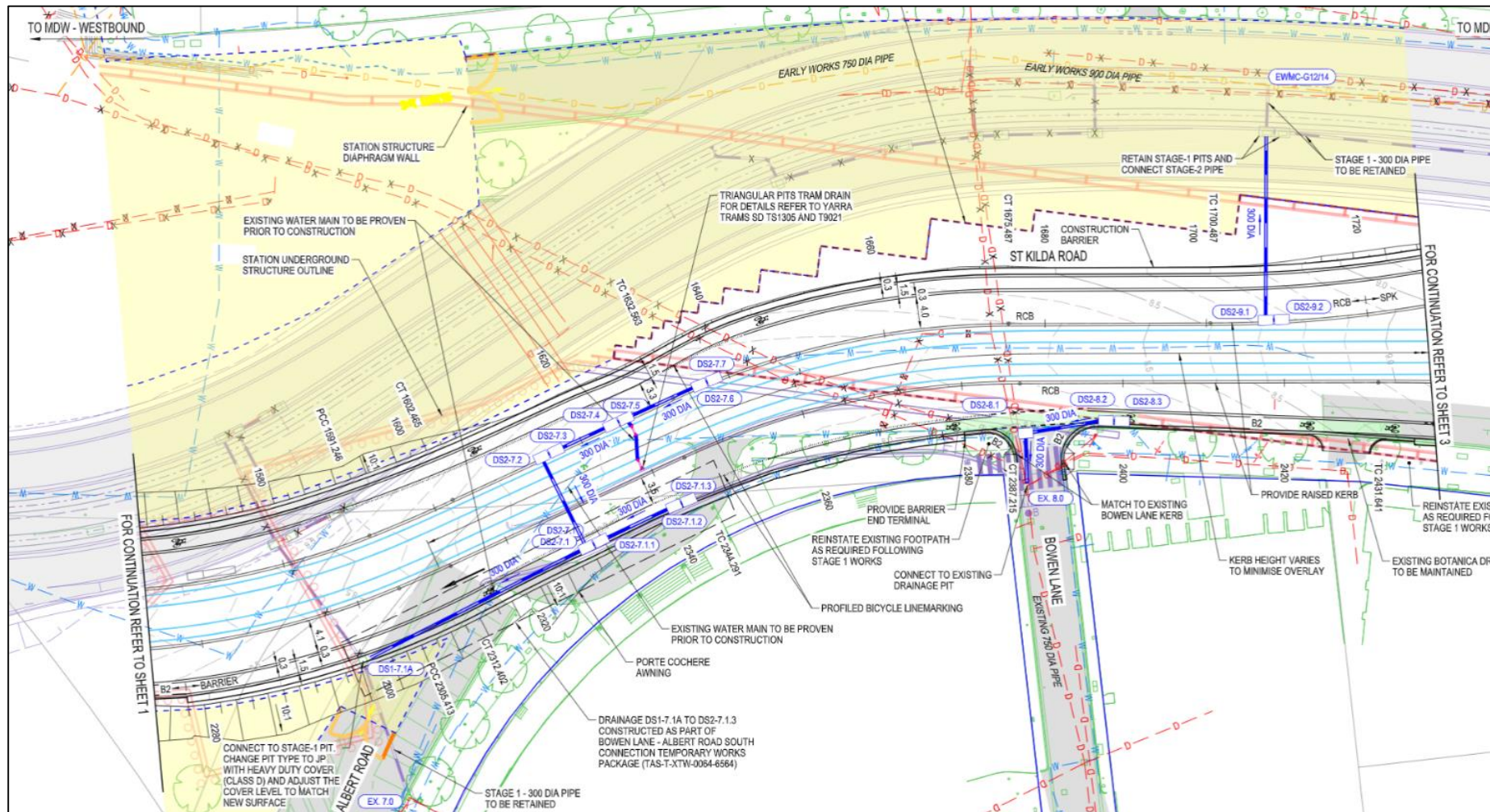
ST KILDA ROAD REALIGNMENT – DRAFT DESIGN



Park Street to Albert Road North

*Draft – Subject to change

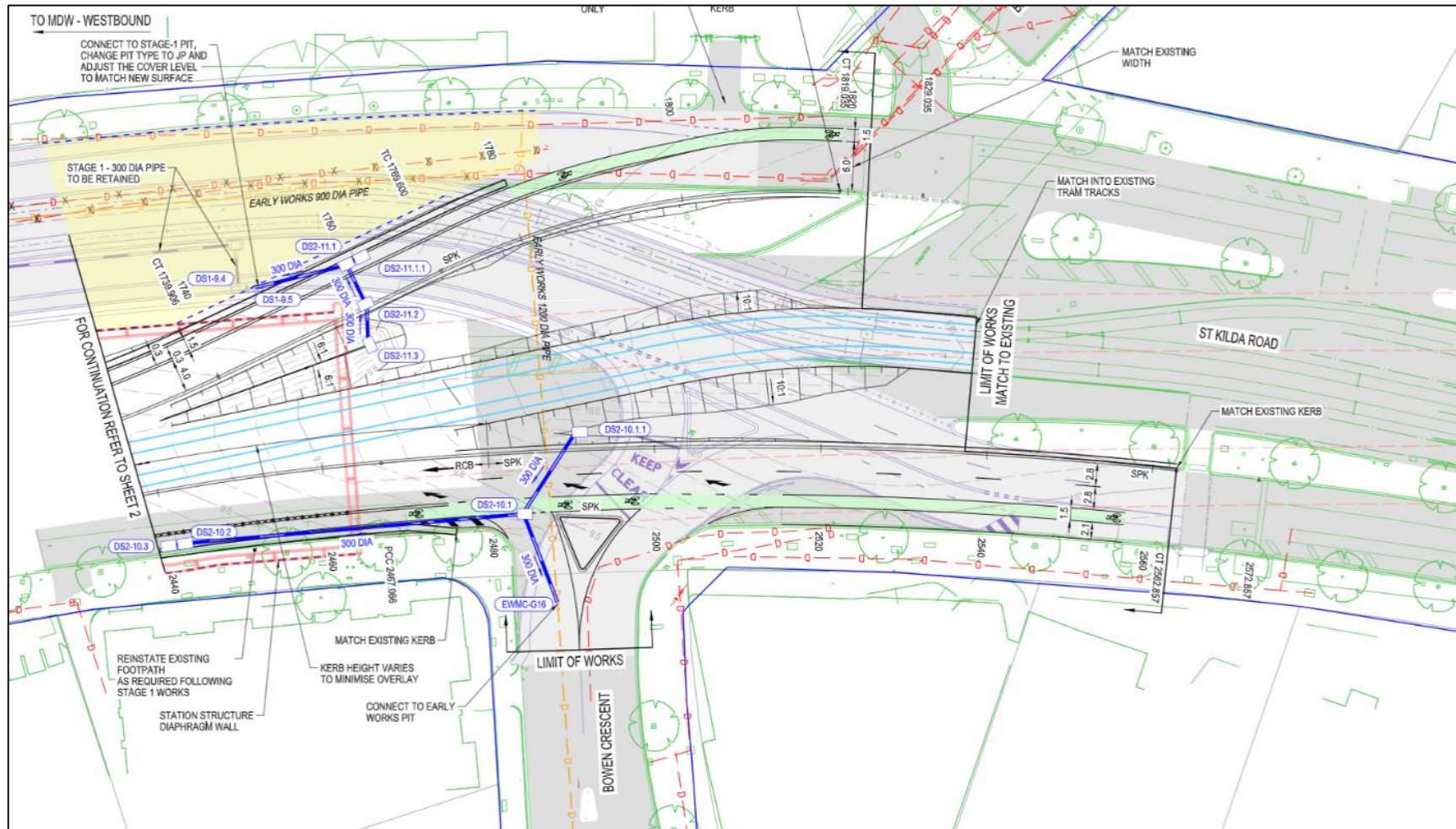
ST KILDA ROAD REALIGNMENT – DRAFT DESIGN



Albert Road South to Bowen Lane

*Draft – Subject to change

ST KILDA ROAD REALIGNMENT – DRAFT DESIGN

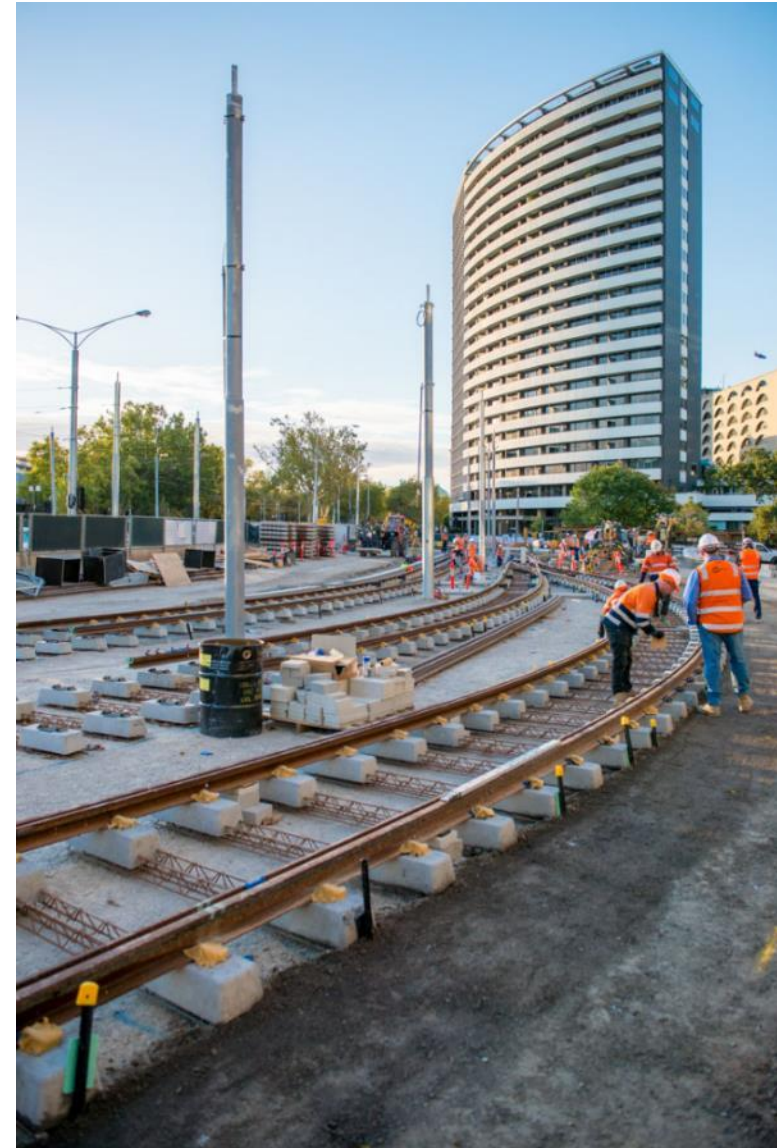


Bowen Crescent

*Draft – Subject to change

PREPARATORY WORKS

- Stage 2 St Kilda Road Relocation works are scheduled to commence on 24 August
- Works will require trams to be replaced by buses and will kick off 24/7 works
- Preparatory works are designed to complete as much road and rail work as possible prior to the tram shutdown
- Minimises the work required during the 24/7 works period.

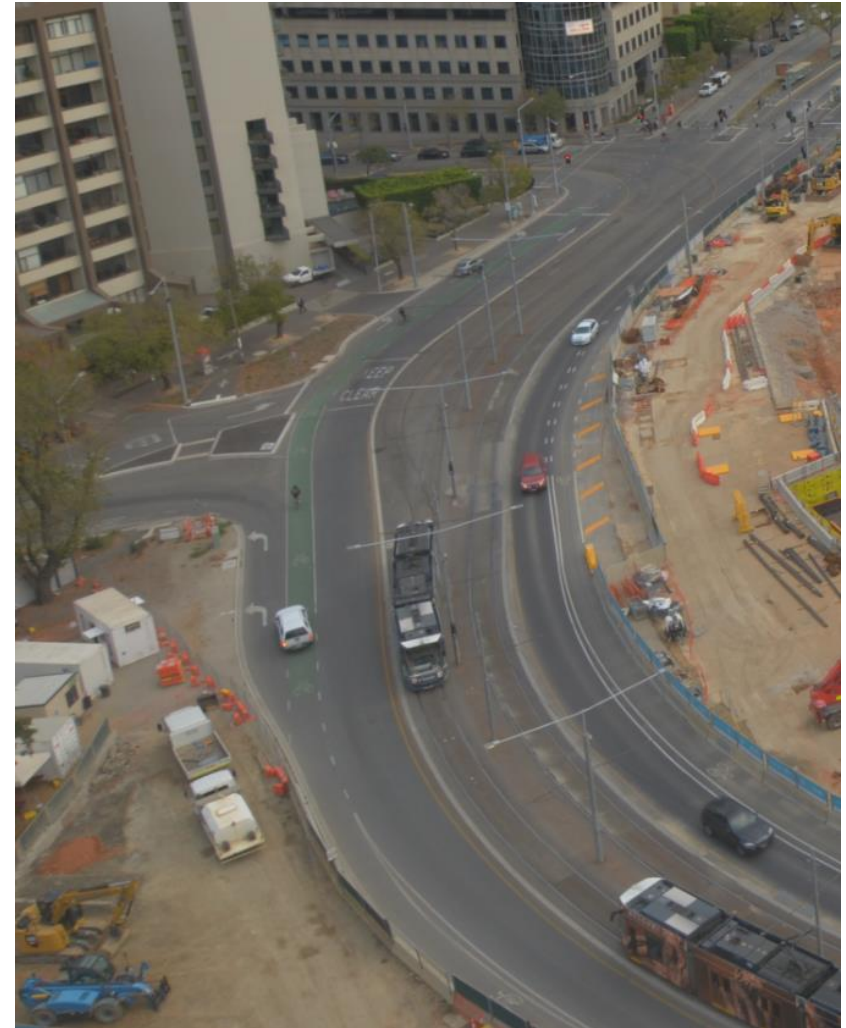


Stage 1 tram occupation in April 2018

SCOPE OF WORKS

Works will start in June and will include:

- Asphaltting and kerb works to create the new road alignment through Albert Reserve
- Asphaltting and kerb works across Albert Road North
- Installation of raised pedestrian crossing in Albert Road North
- Kerb realignment and drainage between Albert Road North and Park Street
- Removal of a redundant power pole in front of Domain Hill
- Likely short term closure of Albert Road North



St Kilda Road tram line to be re-aligned

LIGHTING

- To ensure the safety of the workforce, directional lighting needs to be in place at night during works
- Wherever possible lights will be orientated away from residential properties



Evening works in the northern box



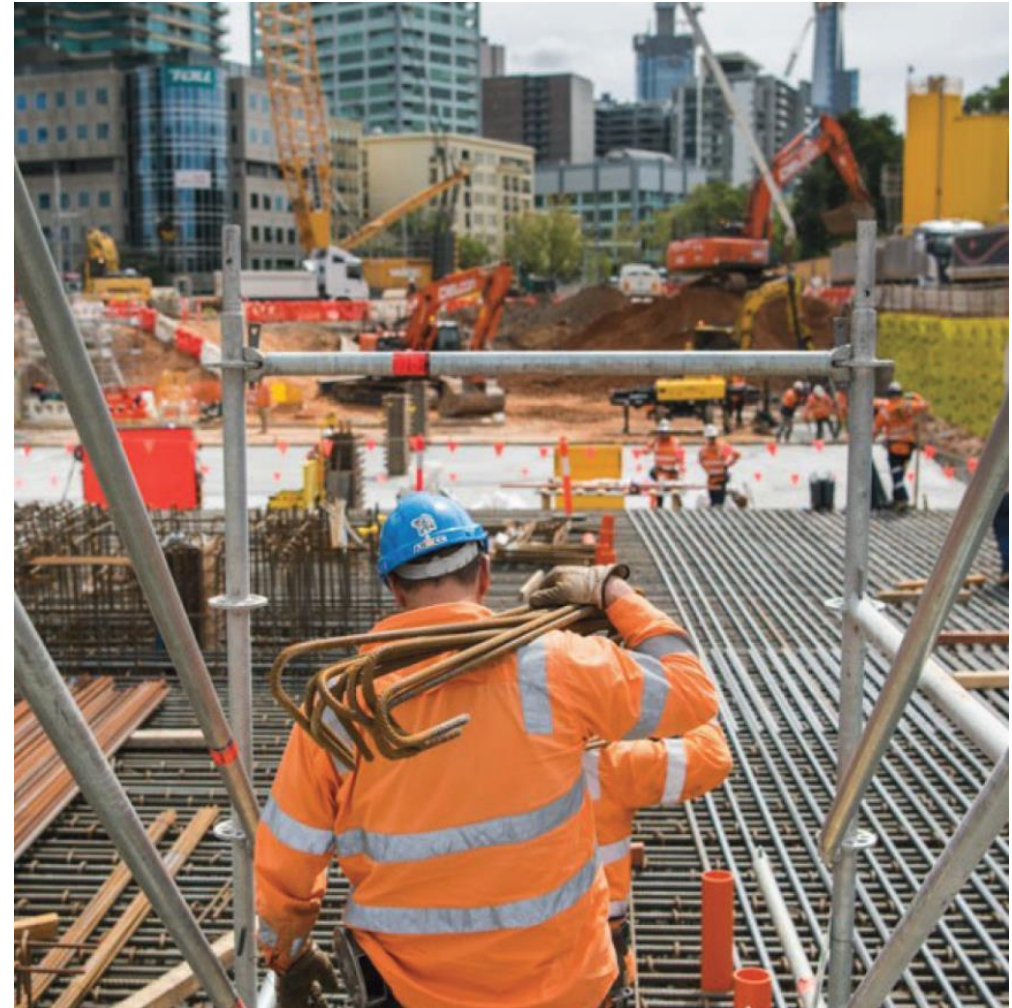
QUESTIONS?



ENVIRONMENT UPDATE

FOCUS ON STATION ROOF WORKS

- During May works will commence on the station roof in the south box
- The following slides give a breakdown of the activities involved in the stages of roof construction.



Roof works in the northern box

NOISE MODELLING

Building	Unmitigated Predicted Noise Level, dB _{LAeq(15min)}	
	North Box Roof Works*	South Box Roof Works
The Domain	72	78
The Botanica	59	78
City Condos	60	67
Hallmark Apartments	71	62
Domain Hill	70	63
Albert Tower	67	63

External noise target dB_{LAeq(15min)}

Noise Affected: 66dB>

Highly Noise Affected: 75dB>

*Noise levels to date in the north box have been consistent with modelling

BREAK OUT/LOADOUT WORKS (INITIAL ROADWAY)

What's involved:

- Breaking out initial asphalt layer and removing from site

Buildings

The Botanica	>75dB
The Domain	>75dB
City Condos	>66dB



Works in the northern box

EXCAVATION AND LOAD OUT

What's involved:

- Excavating softer soil below road surface and removing from site via truck

Building

The Botanica	>66dB
The Domain	>66dB



Works in the northern box

HYDRO-DEMOLITION

What's involved:

- Using an aqua cutter robot to strip away concrete and expose tie-in points for the future roof

Building	
The Botanica	>75dB
The Domain	>75dB
City Condos	>66dB



Works in the northern box

D-WALL AND PILE DEMOLITION

What's involved

- Breaking out required sections of the D-wall and breaking back central piles to expose tie-in points

Building	
The Botanica	>75dB
The Domain	>75dB
City Condos	>66dB



Works in the northern box

BLINDING LAYER POUR

What's involved:

- Pour initial blinding layer of concrete for future roof

Building

Under 66dB



Works in the northern box

CONCRETE CUTTING

What's involved:

- Preparing surface of the blinding layer ready for the reinforced steel to be installed



Works in the northern box

Building	
The Botanica	>75dB
The Domain	>75dB
City Condos	>66dB

INSTALLATION OF FLOORING

What's involved:

- Laying floor base on the blinding layer

Building

The Botanica

>66dB

The Domain

>66dB



STEEL FIXING

What's involved:

- Fixing steel to the blinding layer in preparation for the concrete pour

Building

The Botanica

>66dB

The Domain

>66dB





QUESTIONS?



Shape the future of the Domain Precinct

Domain Precinct Public Realm Masterplan

Agenda

- What is happening in Domain?
- Why a Public Realm Masterplan?
- Community engagement
- Outputs
- Next steps

What is happening in Domain?

- Planning Scheme Amendment C107 in 2015
- Construction of Anzac Station and Domain tram interchange
- Proposed Park Street tram link
- High-level of Victorian Government investment in precinct, including:
 - Park Street bike and tram link
 - Moray Street bike link
 - Albert Road Reserve
 - Shrine to Sea
 - St Kilda Road central bike corridor.
- These developments are rapidly reshaping the precinct and creating opportunities for further improvement.

Why a Public Realm Masterplan?

- Council has committed to develop a Domain Precinct Public Realm Masterplan.

What will it do?

- ✓ Propose a number of improvements to the Domain Precinct's public realm, including footpaths, roads, trees and streetscapes.
- ✓ Identify future projects that could be constructed, and potential partnership opportunities for delivery.



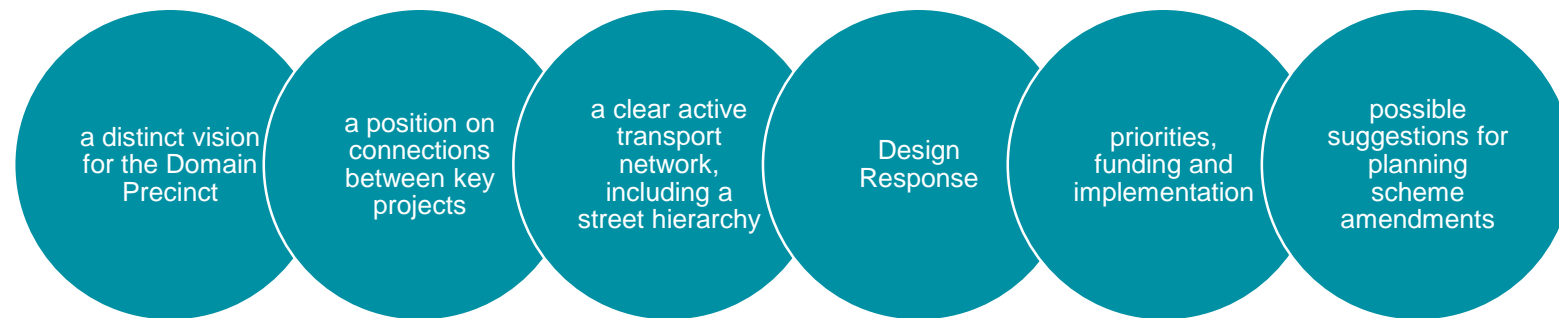
Why a Public Realm Masterplan?

What won't it do?

- ✘ It will not provide any guidelines or recommendations on building heights and setbacks.
- ✘ The project acknowledges the work of Rail Projects Victoria (RPV) in the delivery of Anzac Station and surrounding Albert Road Reserve, but does not propose any changes to the design of this area.

Why a Public Realm Masterplan?

Domain Precinct Public Realm Masterplan



- proposed streetscape upgrades
- open space improvements
- strengthening of activity areas
- tree planting palette with projected canopy cover standards & other WSUD treatments



KEY

FUNDED PROJECTS

- PARK STREET LINK

POTENTIAL PROJECTS

- KINGS WAY RESERVE UPGRADE
- MILLERS LANE / KINGS PLACE PLAZA
- STREETScape IMPROVEMENTS
- PEDESTRIAN CONNECTIONS

CURRENT PROJECTS

- METRO TUNNEL PROJECT (FUNDED, RAIL PROJECTS VICTORIA)

BANK STREET

BANK STREET

LITTLE BANK STREET

WELLS STREET

PARK STREET

PARK STREET

KINGS PL
COBDEN ST

MILLERS LN

PALMERSTON CRESCENT

Anzac Station site

Albert Road Reserve

Melbourne Grammar School

ALBERT ROAD

BOWEN LANE

ST KILDA ROAD

COBDEN ST

PALMERSTON CRESCENT

KINGS WAY

BOWEN CRESCENT

Kings Way Reserve

QUEENS ROAD

QUEENSLANE

ALBERT ROAD

MacRobertson Girls' High School

Community engagement

What we've heard so far

- Council engaged with the community on Domain's Place Identity in late-2018.
- We heard that the community wants:
 - walkable, green, safe and relaxing spaces
 - high quality streets
 - easy access to trams, bike connections and parking.

Community engagement

Design Response

- We've combined the community feedback received through Place Identity and a range of technical reports, studies and initial designs into a Design Response.
- The Design Response includes:
 - draft vision
 - design principles
 - potential projects
 - draft street hierarchy
 - draft tree planting palette.
- We are seeking feedback on this in May 2019.



Community engagement

Design Response engagement

- Online survey – opened today (Wednesday 1 May)
- Community workshop – Saturday 25 May at 11 am, Seasons Botanic Gardens, Melbourne
- Visit haveyoursay.portphillip.vic.gov.au to view the Design Response, take the survey and register for the workshop.

Next steps

- Following engagement on the Design Response, community feedback will be reviewed and incorporated into a draft Domain Precinct Public Realm Masterplan.
- There will be a further opportunity to comment on the draft document later in the year.



Shape the future of the Domain Precinct