



PARKVILLE COMMUNITY REFERENCE GROUP

MEETING 08

09 NOVEMBER 2018

AGENDA

1. Actions from previous meeting
2. Current Works update
3. Pedestrian & Traffic management update
4. Environment update
5. Next meeting

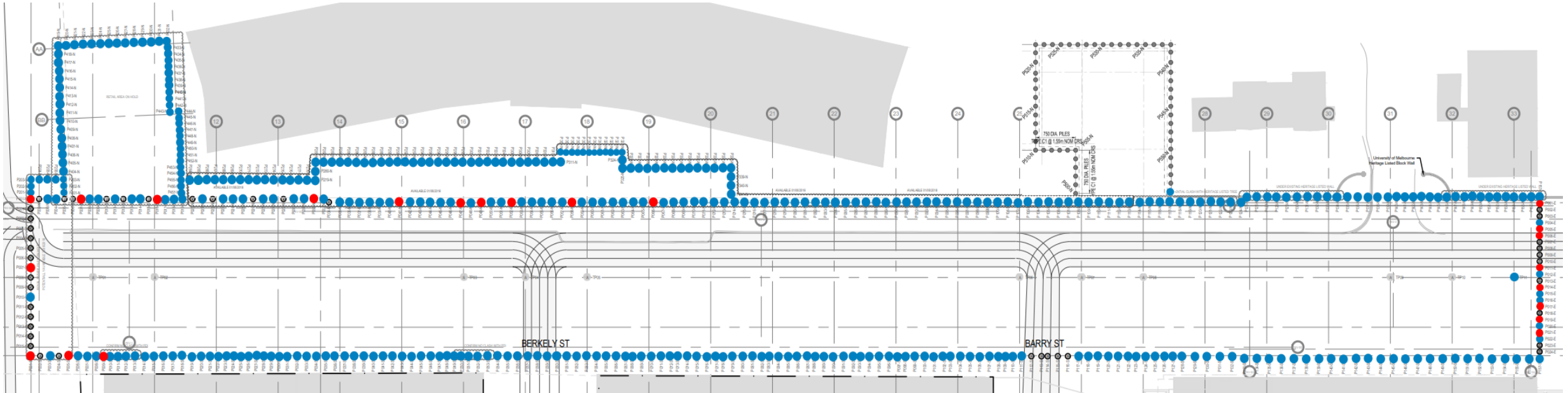
CURRENT WORKS UPDATE



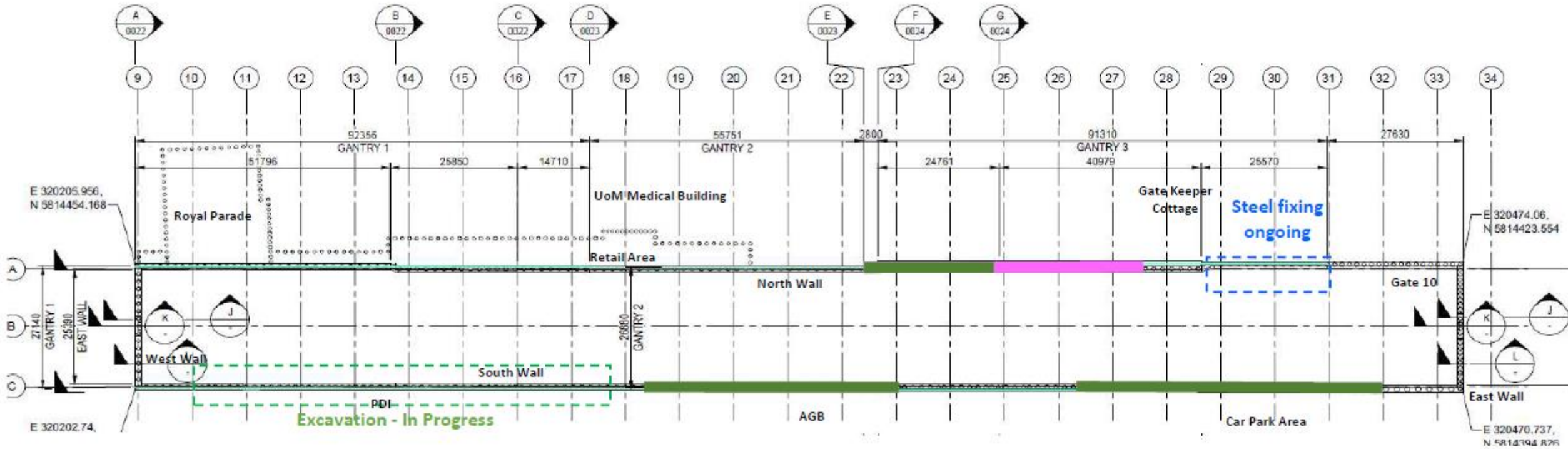
CONSTRUCTION UPDATE – PILING

LEGENDS

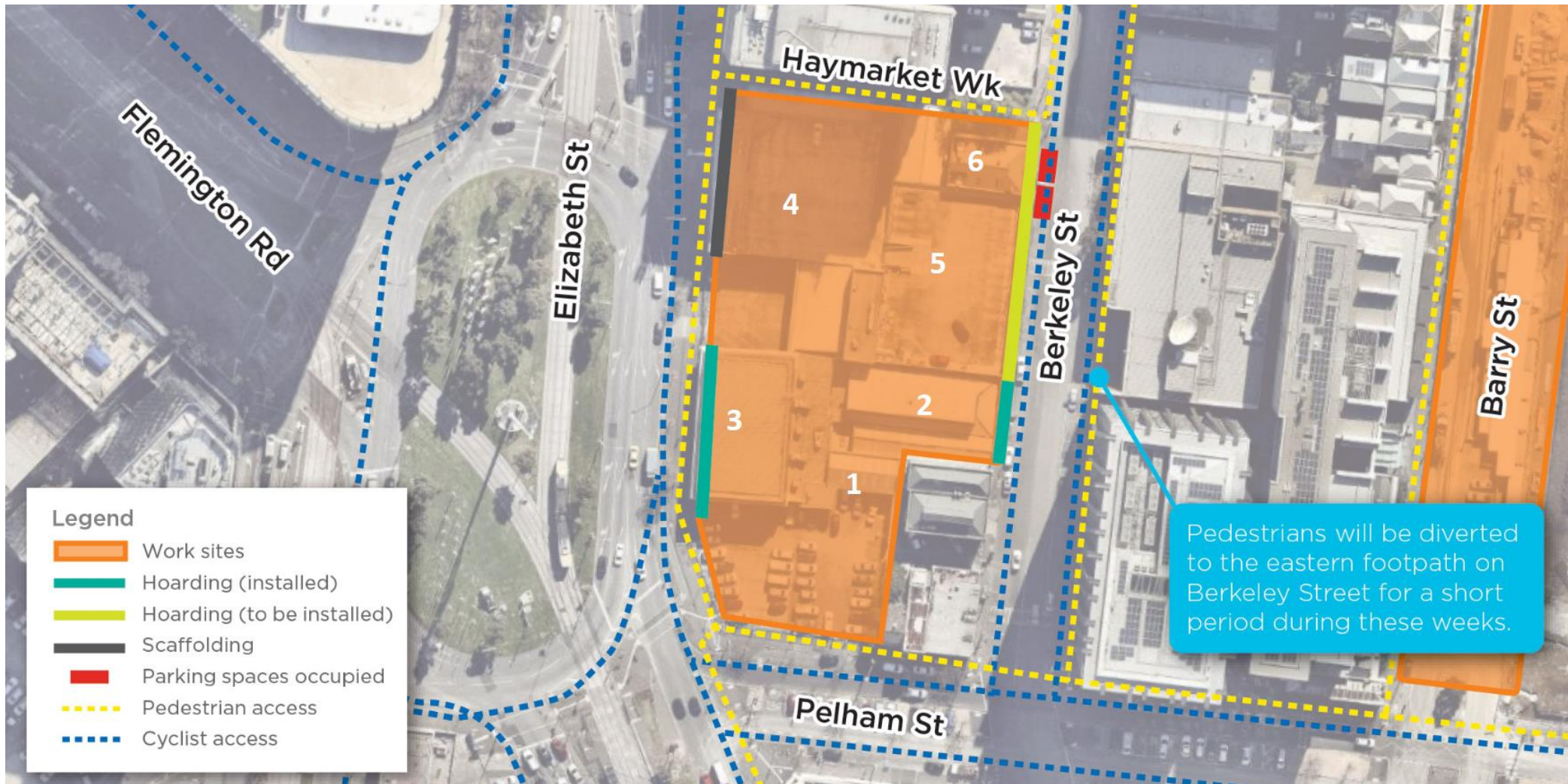
- BP IN PROGRESS
- BP COMPLETED THIS PERIOD
- BP COMPLETED IN PREVIOUS PERIODS



CONSTRUCTION UPDATE – CAPPING BEAM



CONSTRUCTION UPDATE – CITY FORD DEMOLITION



CONSTRUCTION UPDATE – EXCAVATION

- Stage 1 – December 2018 to March 2019
 - open excavation and installation of deck
- Stage 2 – March 2019 to July 2019
 - closed excavation with ramps
 - traditional station box construction
 - concrete covered ramp
 - concrete covered turning points under lid
- Stage 3 – July 2019 to December 2019
 - Closed excavation with sheds
 - Crane and mucking bucket
 - Two acoustic sheds over truck loading areas – noise and dust containment
- Equipment – dozers; excavators; truck and dog
- Work hours
- 3D Model

TRUCK MOVEMENTS

August estimate

Type	Quantity per day
Concrete (8m ³)	20
Tandem (8m ³)	20
Pile reo delivery	6
Sweeper	6
Miscellaneous	10
Total	62

FORECAST TRUCK MOVEMENTS - EXCAVATION

	Per Hour	Per Day
m3	7am to 4pm	
1000	5.1	45
900	4.5	41
800	4.0	36
700	3.5	32
600	3.0	27
500	2.5	22
400	2.0	18
300	1.5	14
200	1.0	9
100	0.5	5

Additional truck movements include:

- Concrete
- Steel

CONSTRUCTION UPDATE – GRATTAN STREET WEST

- Service relocation – mid 2019
 - Traffic diversions will be in place during service relocations
- Tunnel Boring Machine through Parkville – early 2020
- Station entrance construction – Grattan Street West – mid 2020
 - West bound closure to traffic between Royal Parade and Flemington Road to come into effect mid 2020
- * Timing subject to design completion and operational constraints determined by utility providers.

CONSTRUCTION UPDATE



Christmas shut down

- Office/ work site closes COB Friday 21 December
- No work on site over the Christmas/ New Year break
- Security will be on site
- CYP offices resume Wednesday 2 January
- Full works resume Wednesday 9 January

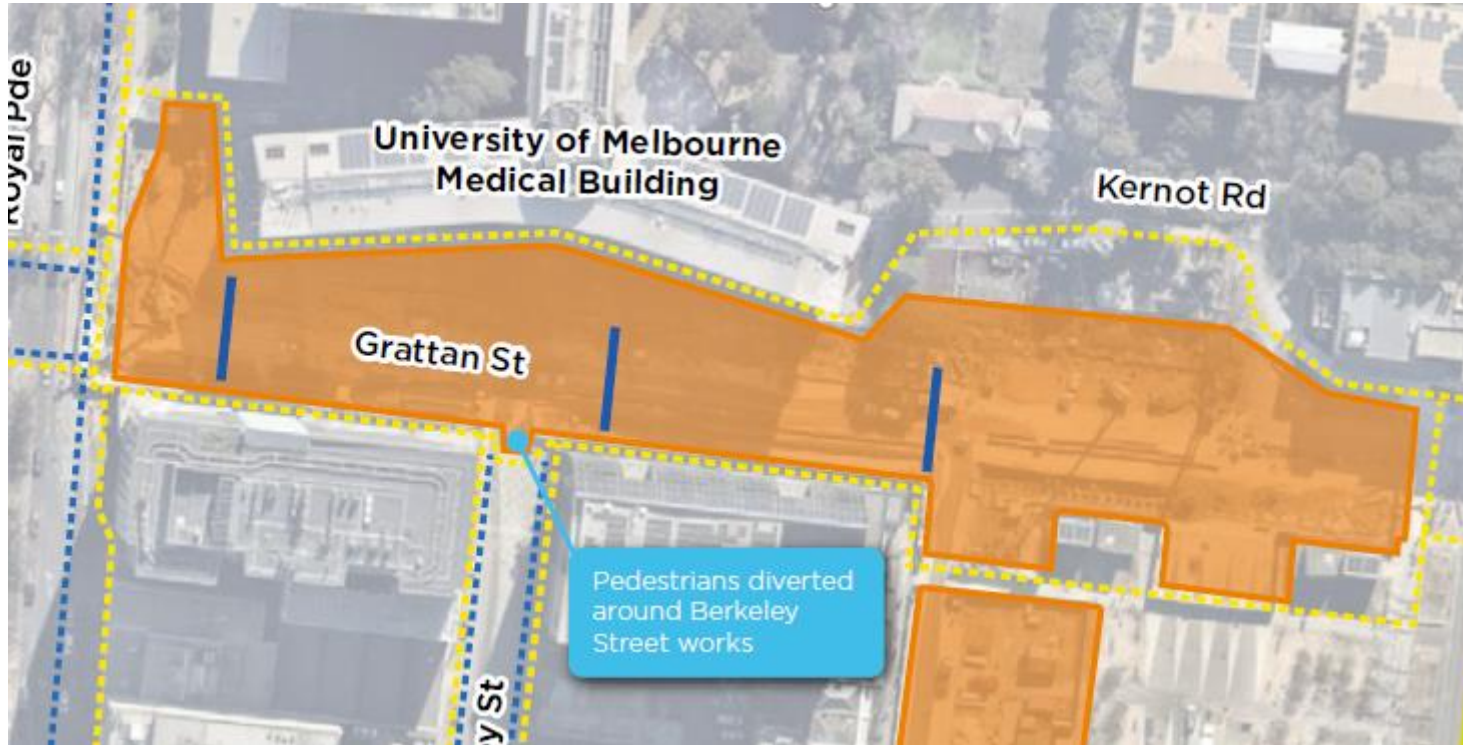
TRAFFIC AND PEDESTRIAN MANAGEMENT UPDATE



PEDESTRIANS

- Pedestrian safety
 - Installed new signage around site in line with advice from Bicycle Network
 - Installed rumble grids in southern gantry
- Royal Parade cyclists/pedestrian interface improved with additional bike lane markings and installation of klemmfix
- Crowd control barriers installed where required depending on location of piling rig
- Pedestrian monitoring – ongoing
- The following changes will be implemented shortly to ensure the safe passage of pedestrians, cyclists and vehicles around the work site.
 - Berkeley Street – ramp & gates
 - Leicester Street – works outside existing hoarding line including crane and truck movements
 - Royal Parade – installation of shipping containers while piling along hoarding line

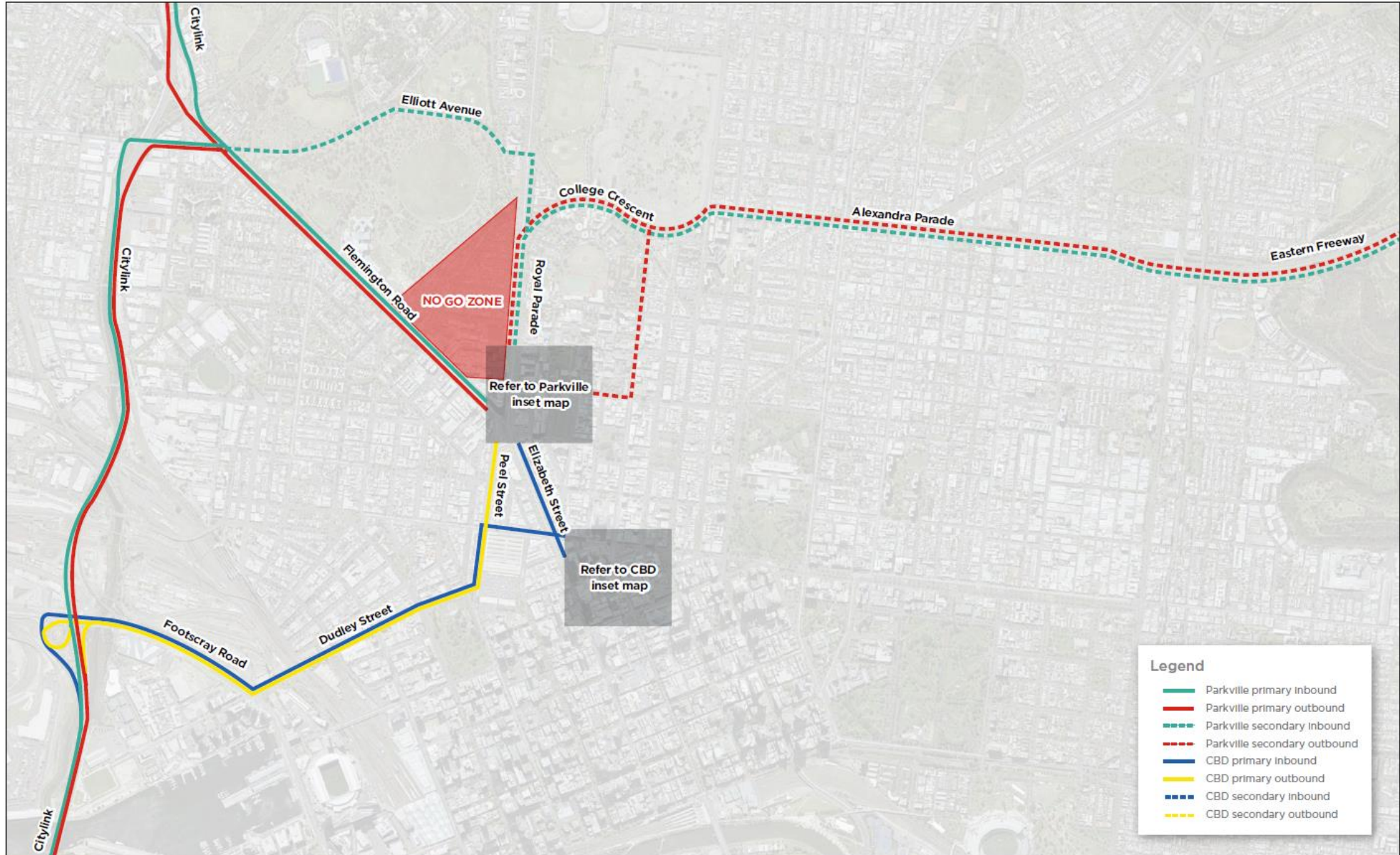
BERKELEY STREET



ROYAL PARADE

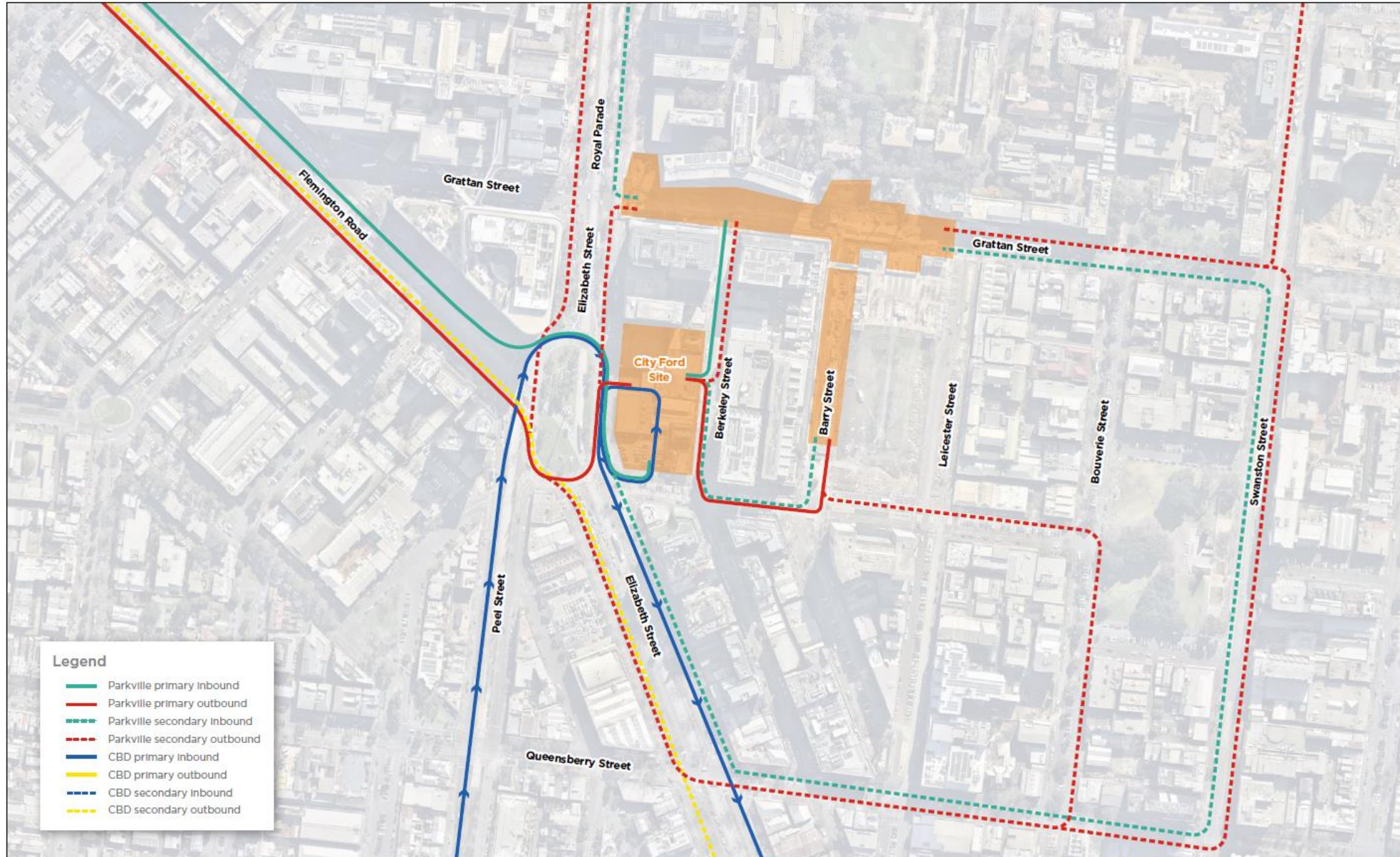


PROPOSED TRUCK ROUTE - EXCAVATION



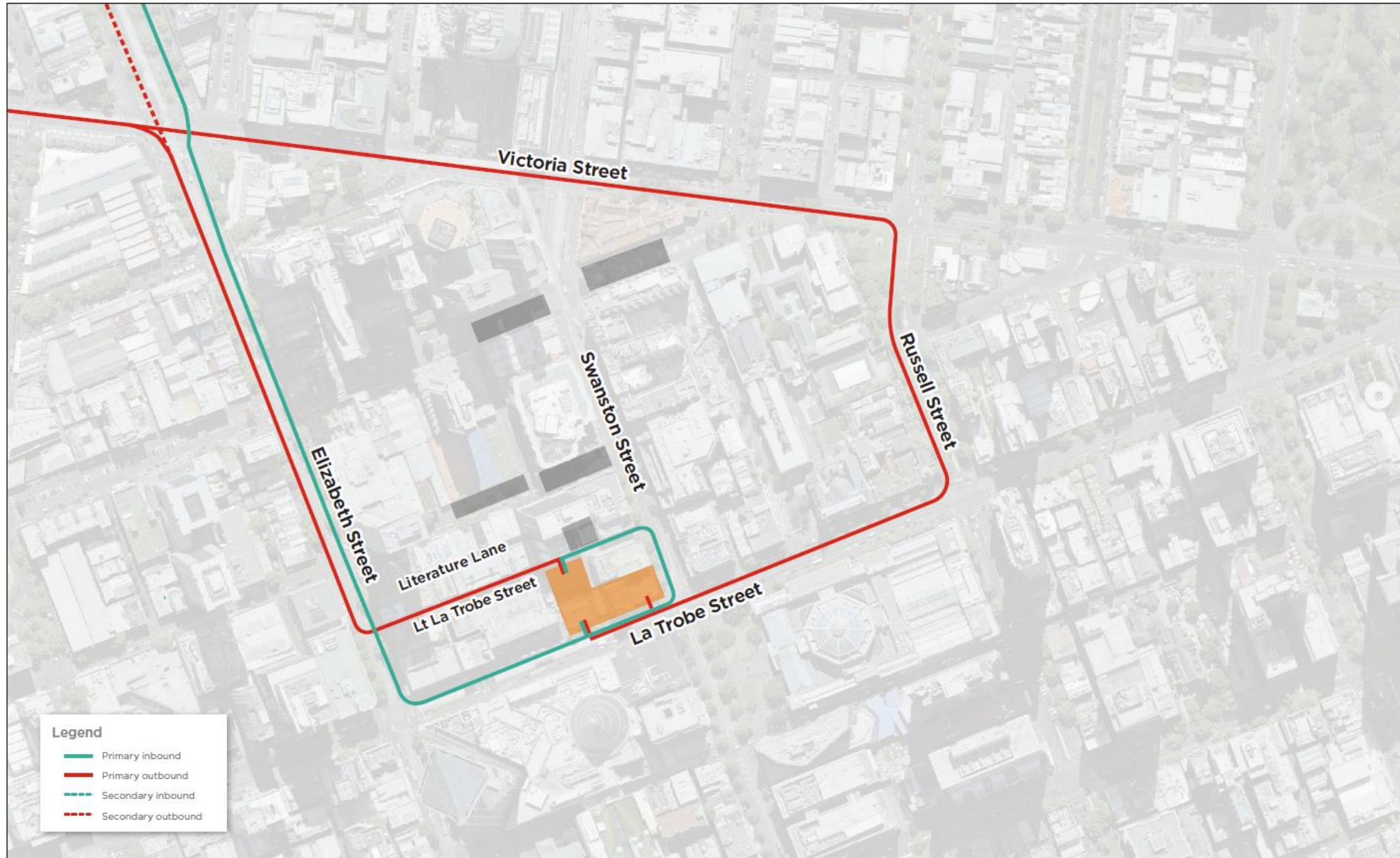
Indicative only

PROPOSED TRUCK ROUTE - EXCAVATION



Indicative only

PROPOSED TRUCK ROUTE - EXCAVATION



ENVIRONMENT UPDATE



ENVIRONMENT - CNVIA

Construction Noise and Vibration Impact Assessment

- Eastern Box Excavation:
 - Modelling and consultation ongoing
- Western service relocation (station entrances) – early 2019
- TBM – preliminary vibration data due by the end of the year

OTHER BUSINESS



NEXT MEETING

Date to be confirmed

