

Parkville CRG

06 April 2018





AGENDA

1. Strata Acquisitions
2. Property Condition Surveys
3. Traffic update
4. Works readiness
 - Development Plan
 - Noise & Vibration update
5. Construction update
 - Early Works (John Holland Managing Contractor)
 - Main Works (Cross Yarra Partnerships)



PROPERTY CONDITION SURVEYS

- Process
- Timing of surveys
- Sphere of influence
- Responsibility of the property owner versus CYP
- Who pays for addition scope, ie. Level 2

PROPERTY CONDITION SURVEYS

Condition Survey Process Level 1

- Identify properties within the works zone of influence. Buildings that may experience vibration or potential to experience minor ground settlement
- Identify building or asset owners
- Issue letters to owners requesting approval to inspect property via signed permission form
- Permission form requests confirmation of ownership, contact details, tenant details and preferred inspection times or any other special access requirements
- Consultant contacts owner/tenant to arrange an inspection time
- Consultant completes a visual inspection. Inspection identifies and records any defects found. Only accessible areas will be inspected.
- Resulting report will be sent to owner for written confirmation that it is a true record of the condition of the property at the time of inspection

PROPERTY CONDITION SURVEYS

- Discuss any concerns the owner has with the report and amend if the report is not a true record
- Copy of report is kept on CYP server with restricted access to only project personnel that need the information to carry out their work.

Condition Survey Process Level 2

- Identify properties that may require further investigation such as heritage buildings or other structures that have the potential to be affected by construction activities
- Complete specialist desktop investigations and site inspections to inform our design process
- May require research detailed inspections and reporting by heritage architects and/or structural engineers
- Owners may be requested to provide architectural and/or structural drawings to assist with our investigations.



PROPERTY CONDITION SURVEYS

Property Damage

- A dedicated email address has been established to enable owners to report changes to the condition of their property.
- Owners will also be able to call a property coordinator to discuss any property related issues.

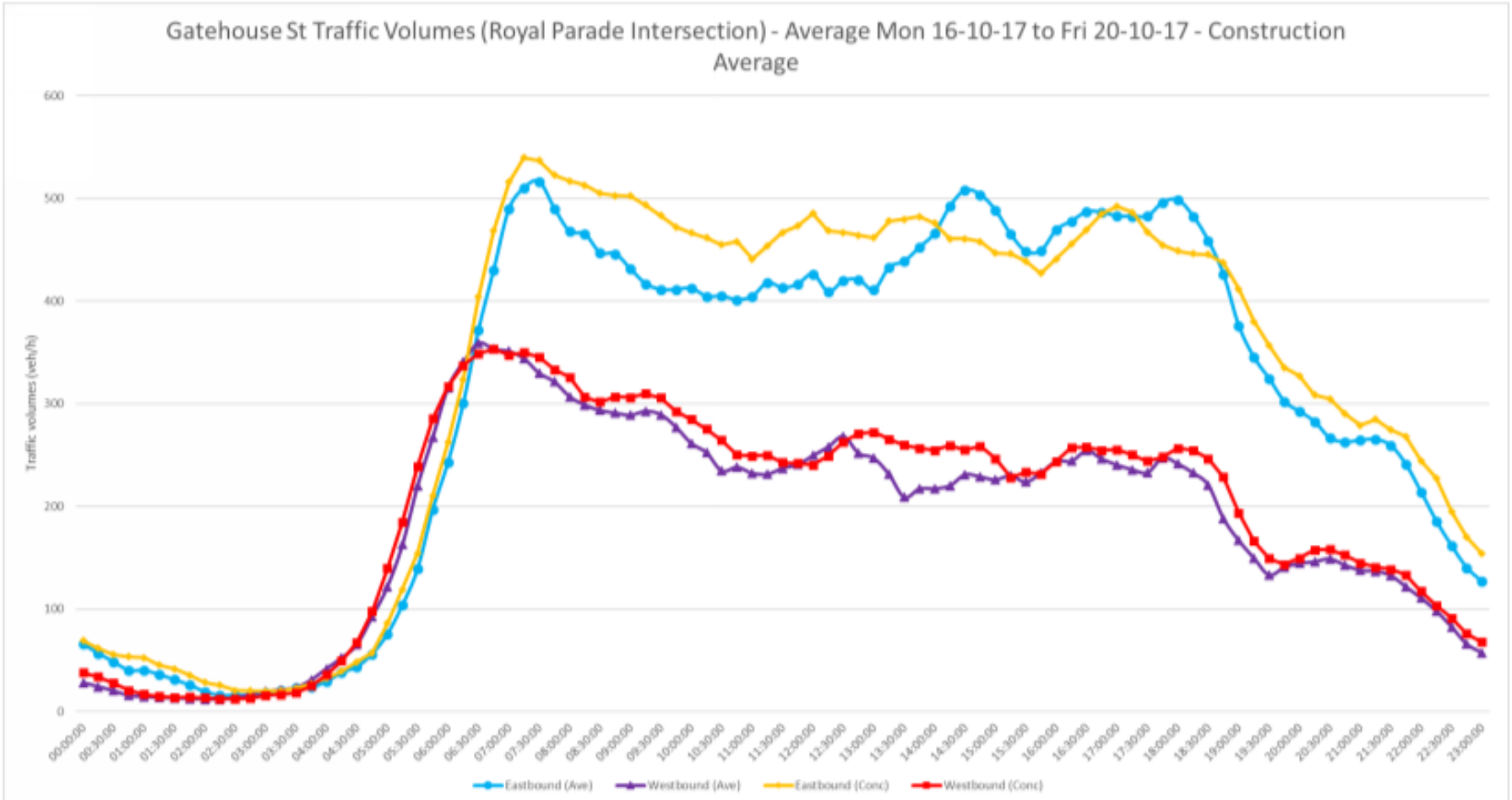
TRAFFIC MONITORING

- Traffic Monitoring update

Location	Pre-closure	March 2018	Difference
Park Drive	1782 vpd	2235 vpd	+453 vpd
Story Street	2150 vpd	2230 vpd	+80 vpd

Pelham Street – 5040 vpd, average speed of 28 km/h

GATE HOUSE DR





TRAFFIC REVIEW

- Open discussion – what is working/ what needs review

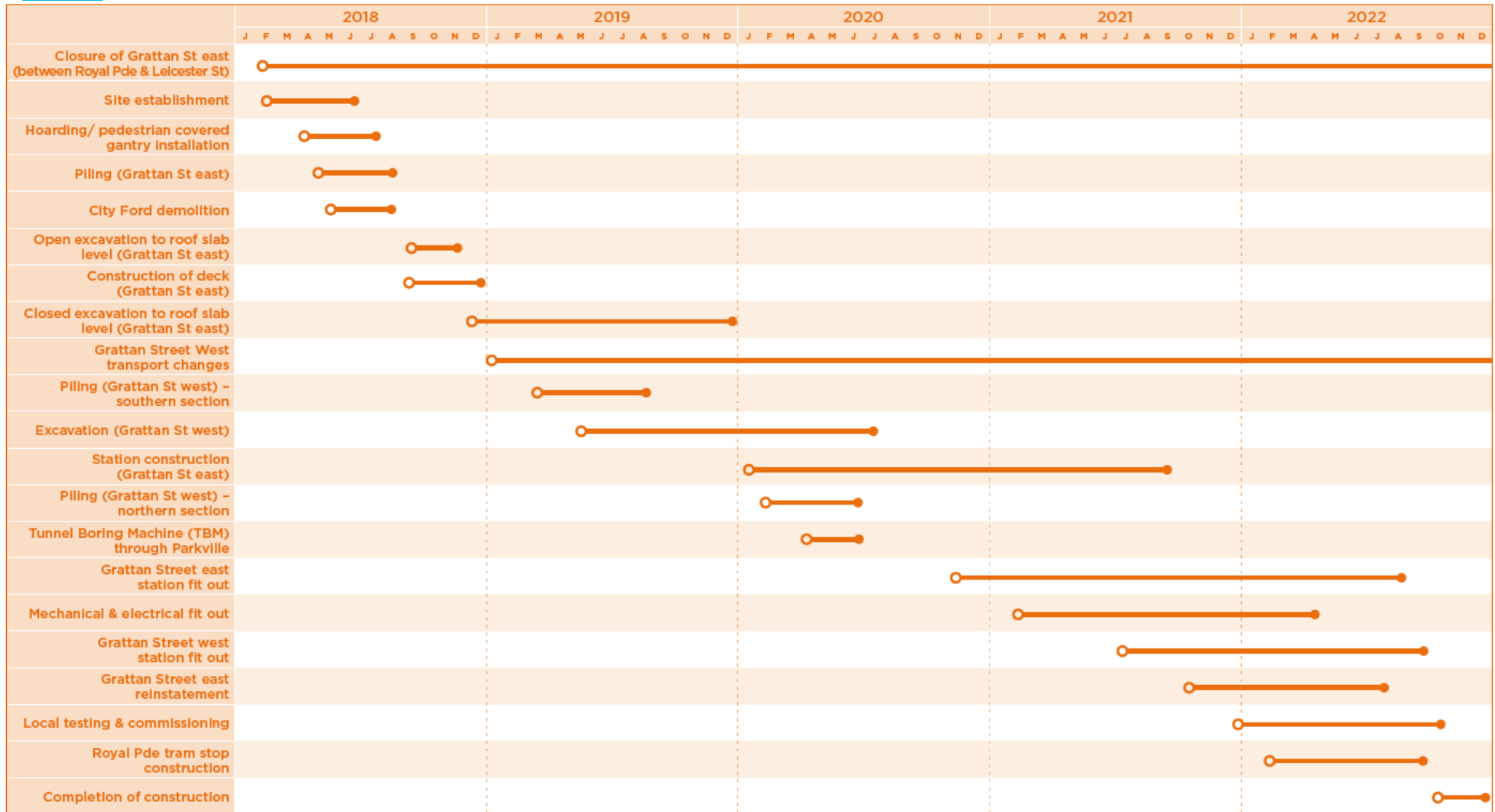
WORKS READINESS

- Development Plan approval
 - Approved by Minister for Planning
 - Approved with no conditions
- Construction Noise & Vibration Impact Assessment
 - Assessment completed
 - Issued to stakeholders for review
 - Consultation underway
- Air Quality
 - Management plan submitted to IEA
 - Assessments have been completed – currently being reviewed by CYP
 - Consultation with potentially affected business to commence shortly

CONSTRUCTION UPDATE – EARLY WORKS



CYP TIMELINE



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

CONSTRUCTION UPDATE - CYP

February – April

- Site preparation works well underway, including:
 - Removal of street furniture and above ground assets
 - Construction of an electrical kiosk substation to supply power to the site
 - Removal of blue stone pavers along Grattan Street
 - Installation of pedestrian ramps in Barry and Berkeley Street
 - Installation of work site drainage
 - Service proving
 - Soil sampling
 - Borehole investigations
 - Installation of ground water monitoring wells in Royal Parade, Pelham Street and Lincoln Square North
 - Tree removal
 - Barry Street site set up
 - Installation of timber hoarding along the west side of Barry Street

CONSTRUCTION UPDATE - CYP

April – August

- Installation of a pedestrian gantry outside the Alan Gilbert Building and Peter Doherty Institute
- Preparation of hard stand for piling activities
- First piling rig to arrive on site
- Test piles to commence at various locations on site to validate noise and vibration modelling
- Installation of 450 piles at a depth of approximately 37m
- Estimate production rate of 1-2 piles per day
- Concurrent with piling activities, construction of capping beam
- Estimate five truck movements per hour with access via Barry and Berkeley streets
- Truck route from site in/out via Flemington Road
- Ongoing installation of hoarding along the west side of Barry Street
- Access to University of Melbourne land to construct a pedestrian path alongside the Medical Building