

**MELBOURNE METRO RAIL PROJECT ENVIRONMENT EFFECTS STATEMENT**  
**INQUIRY AND ADVISORY COMMITTEE**

**MMRA TECHNICAL NOTE**

**TECHNICAL NOTE NUMBER:** 018  
**DATE:** 26/07/2016  
**PRECINCT:** Eastern Portal  
**MAP BOOK REFERENCE:** Map 14 (Horizontal Alignment Plans – construction phase)

**SUBJECT:** Clarification of construction timeframes at the Eastern Portal

**NOTE:**

1. Questions about the duration of construction at the Eastern Portal were raised at community consultation sessions held during the public exhibition of the EES.
2. The construction timeframes in Table 6-9 of the EES Chapter 6 Project Description were reviewed.
3. The duration of portal construction and railway occupation was incorrectly stated as 6 years and should have been 3 years.
4. The updated Table 6-9 is provided in Attachment A.
5. Additionally, Table 8-42 of Technical Appendix D *Traffic Impact Assessment* of the EES incorrectly states that construction at the Eastern Portal would be 24 hours. The correction is:
  - a. For rail occupations –this is anticipated to occur twice for a period of approximately 1.5 weeks and 5 weekends of 24 hour work
  - b. For TBM removal – work which is proposed to be undertaken during normal working hours, but if not completed, would continue outside of normal working hours until complete, and is anticipated to occur four to six weeks in total over the construction period.

**ATTACHMENTS:**

**A:** Updated Table 6-9 of the EES Chapter 6 Project Description

**B:** EES Map 14 (Construction phase) showing the Eastern Portal

## Attachment A

**Table Error! No text of specified style in document.–1 Indicative construction occupation period for each major construction site**

Precinct	Activity	Indicative timeframes (construction durations)
Western Portal	Construction site (Cnr Hobsons Rd And Kensington Rd)	2018 – 2023 (3 years)
	Railway occupations	During period above
	Childers St decline/cut and cover	2018 – 2021 (3 years)
	Construction shaft	2018 – 2020 (3 years)
Arden Station	Tunnelling operations	2017 – 2023 (5 years)
	Construction site support facilities & station fit-out	
	Station box construction	2017 – 2021 (3 years)
	Tunnel fitout – first stage concrete works and rail systems (underground)	2019 – 2023 (3 years)
	Station fit-out	2020 – 2023 (3 years)
Parkville Station	Station box construction	2017 – 2020 (3 years)
	Entrance structures	2019 – 2022 (3 years)
	Station fit-out	2020 – 2023 (3 years)
CBD North	Franklin Street shaft & entrances	2017 – 2023 (5 years)
	A'Beckett Street shaft	2017 – 2023 (5 years)
	La Trobe Street shaft & entrance	2018 – 2023 (4 years)
	Cavern and mined tunnels	2017 – 2021 (3 years)
	Station fit-out	2020 – 2023 (3 years)
CBD South	City Square shaft & entrance	2017 – 2020 (4 years)
	Southern shaft & entrance	2017 – 2020 (4 years)

Precinct	Activity	Indicative timeframes (construction durations)
	Cavern construction and mined tunnels	2017 – 2021 (3 years)
	Station fit-out	2019 – 2023 (3 years)
Linlithgow Avenue	Emergency access shaft construction	2018 – 2021 (3 years)
Domain Station	Tunnelling operations, truck access	2017 – 2022 (4 years)
	Station box construction	2018 – 2020 (3 years)
	Station fit-out	2019 – 2023 (3 years)
Fawkner Park	Tunnelling operations	2017 – 2022 (4 years)
	Emergency access shaft construction	2018 – 2020 (3 years)
Eastern Portal	Portal construction and railway occupations	2018 – 2021 (3 years)
	Tunnel fit out	2021 – 2026 (2 years)

The indicative timeframes are the time period within which the construction durations would occur (i.e. the construction durations may vary from indicative timeframes in that they may be a shorter duration within an overall indicative timeframe).

# ATTACHMENT B

