

MELBOURNE METRO RAIL PROJECT ENVIRONMENT EFFECTS STATEMENT
INQUIRY AND ADVISORY COMMITTEE

MMRA TECHNICAL NOTE

TECHNICAL NOTE NUMBER: 051

DATE: 26 August 2016

PRECINCT: Eastern Portal Precinct

EES/MAP BOOK REFERENCE: Map 14 of 15 (Horizontal Alignment Plan)

SUBJECT: Eastern Portal Precinct – land tenure in the Eastern Portal Precinct and utility protection measures for Osborne Street, South Yarra

NOTE:

Land tenure/management

1. The attached plan dated 22 August 2016 (**Attachment A**) includes a Legend which describes the ownership/tenure arrangements for land in the vicinity of the Eastern Portal Precinct. The following further matters of clarification should be noted:
 - a. the coloured land (pink and green) inside the blue-dashed line is all owned by VicTrack;
 - b. the land coloured green is part of the ARO infrastructure lease to MTM (Metro Trains);
 - c. Lot 53 (coloured pink) along the eastern side of Osborne Street is leased from VicTrack to the City of Stonnington for gardens;
 - d. Lot 83 (coloured pink) along the eastern side of the Dandenong line is subject to an agreement for maintenance and lighting of pathway (Lovers Walk) between VicTrack and the City of Stonnington;

- e. Lot 86 (coloured bright green) is vacant VicTrack land encumbered by carriageway easement rights; and
- f. The triangle of parkland inside the VicTrack owned land is Permanently Reserved (Public Recreation) Crown land. The City of Stonnington manages this land.

Utilities protective measures

- 2. The IAC has sought clarification of the reference to an Osborne Street utility in paragraph 7(h) of Technical Note 007.
- 3. The only utility that is envisaged to require protective works in Osborne Street are the underground 66kV high voltage power cables in the Osborne Street road reserve. These cables are located about a metre from the western edge of the TBM retrieval site. Because the cables are quite close to these works, it is likely that a trench will be dug parallel and to the east of the cables for the purpose of installing a steel plate between the cable trench and the TBM retrieval shaft. The cable will then be clearly marked on the ground so that it can be avoided by the PPP contractor.
- 4. Other utilities in Osborne Street can either remain in place (eg telecommunications, possibly some overhead power lines) or be relocated as part of early works. The key relocations are:
 - a. the gas main presently runs down the eastern side of Osborne St through the TBM retrieval site. The intention is to by-pass this construction site by shifting the gas main west and into the centre of Osborne St to a distance about 50m south of the TBM retrieval site, before it hooks back into the existing main alignment; and
 - b. The low voltage overheads currently sitting above the west edge to the TBM retrieval site, will be grounded and diverted a safe distance away from the TBM retrieval shaft before connecting back into the existing supply.
- 5. The surface drain through the TBM retrieval site will be removed. A pump will be installed as part of early works and the drain will be realigned to the east of the TBM retrieval site.

CORRESPONDENCE:

No correspondence.

ATTACHMENTS:

- A. Eastern Portal Precinct plan dated 22 August 2016