



TYPICAL ACCESS STREET CROSS SECTION

SCALE 1:100

UNDERGROUND SERVICES LEGEND

- New 50mmØ HDPVC communications
- TELCO conduits
- New 80mmØ HDPVC electrical conduit
- Gas conduit
- Recycled water services
- Water services
- Electrical conduit
- Sewer services

NOTES

1. Minimum depth of cover to all utility services with the exception of telecommunications services to be 600mm. Telecommunications services are to have a minimum depth of cover of 450mm.
2. Where storm water assets belong to Melbourne Water and are greater than 750mm in diameter, contact should be made with Melbourne Water to determine its required location in relation to street trees.
3. Designer to consult with Asset Management and other relevant departments on COPP-owned conduits for electricity supply, CCTV, smart city functions and data services.
4. Installation are to meet the relevant legislative Australian Standards requirements as well as requirements stipulated by Council and other relevant Authorities
5. Any conflict between individual utility infrastructure clearance requirements, the relevant utilities (in consultation with road authority) should work together to resolve any conflicts at the detailed design stage.
6. CoPP electrical and communications conduits to be labelled for CoPP use only.
7. Where excavation will occur, contractor must conduct a Before You Dig Australia (www.1100.com.au)
8. Tree installation is illustrative only. Where trees are to be installed discuss with Council Open Space & Arborist Teams

A APPROVED FOR USE		FEB 2023
No	Revision	Date

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DRAWING NOT TO SCALE		Drawing Title UNDERGROUND MULTI-UTILITY INFRASTRUCTURE
Approved	Project Services	
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