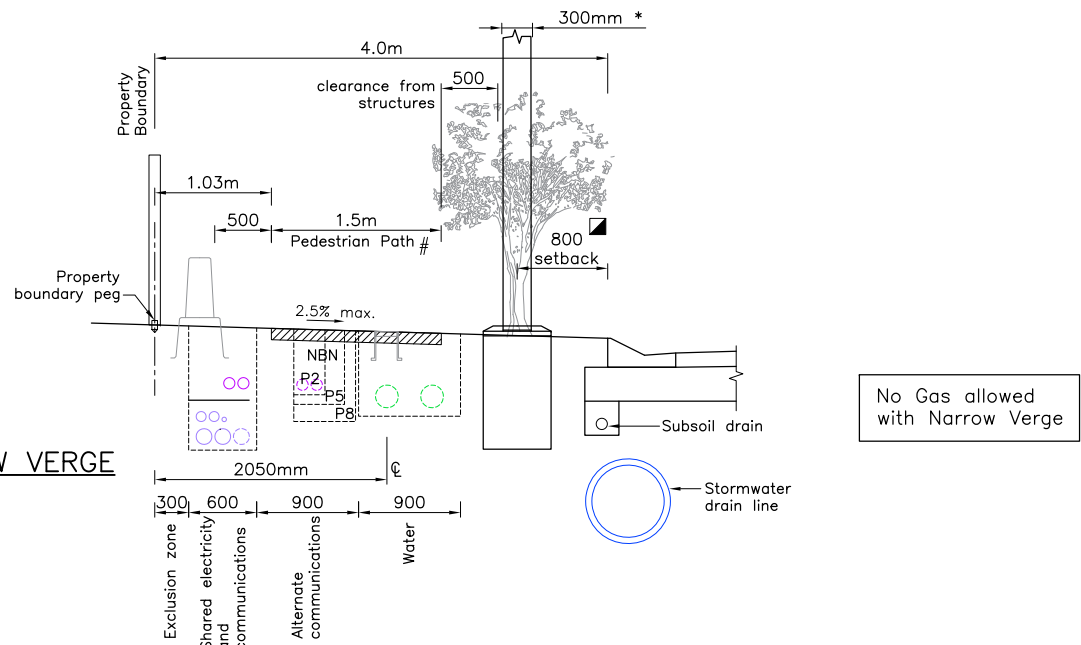
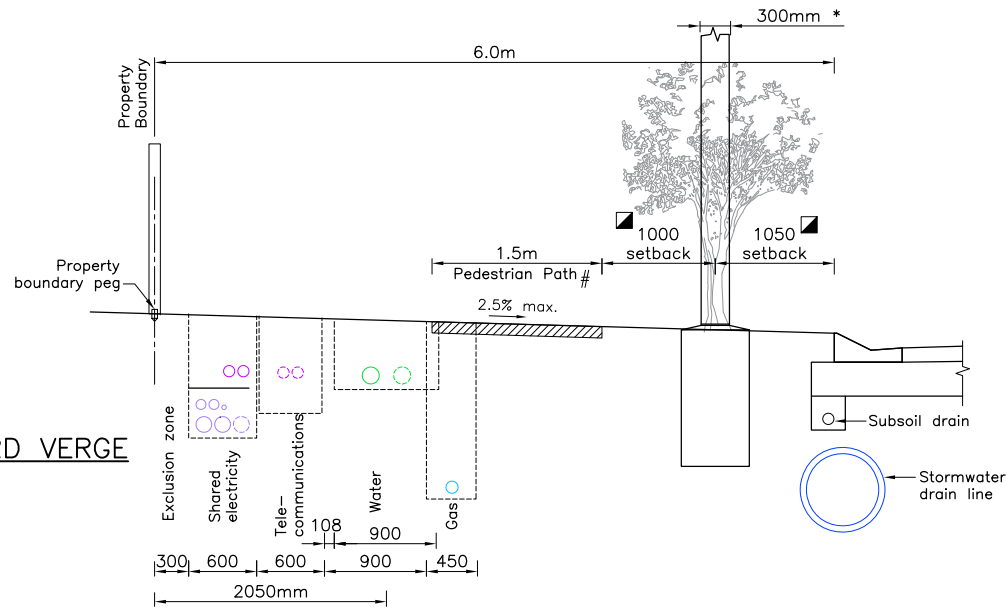


NARROW VERGE



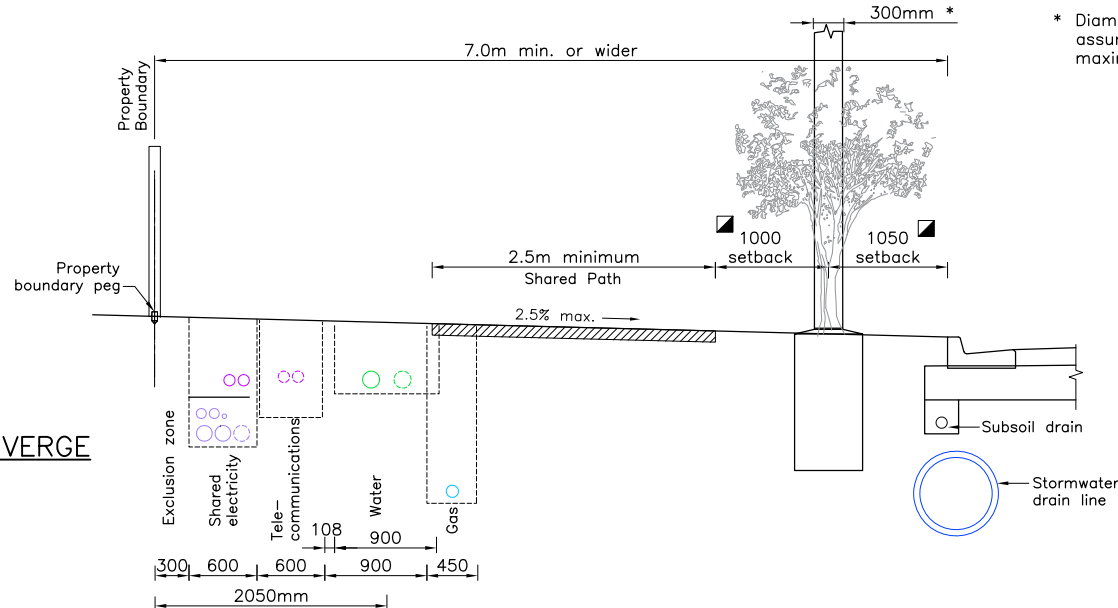
No Gas allowed with Narrow Verge

STANDARD VERGE



* Diameter of pole/tree assumed as 300mm maximum.

WIDE VERGE



NOTES

GENERAL

- All dimensions are in millimetres unless noted otherwise.
- Maximum size of water main allowed in verge is 200mm diameter. The location of mains greater than 200mm diameter must be negotiated with Council.
- Standard water main alignment is offset 2050mm (clear of the footpath) from property boundary unless approved otherwise.
- Gravity sewers are generally located within private property however, locating sewers in roadway or verge may be an option considered by Council.
- Standard sewage pressure main alignment is in the stormwater allocation on the opposite side of the road to the stormwater drain.
- Maximum size of stormwater pipe allowed in verge is 750mm diameter.
- Telecommunications coaxial cables and optic fibre cables must be located as directed by the Telecommunications Authority.
- For electricity installations and locations refer to the Electricity Authority.
- Location of all existing services must be confirmed by the relevant authority prior to commencement of any construction works.
- This drawing to be read in conjunction with the Development Manual, relevant Australian Standards and manufacturer's specifications.
- Pathways to refer to TCC Standard Drawings SD-070, SD-075 for concrete construction details.

VEGETATION

- Streetscapes and irrigation must be designed to comply with the Development Manual SC6.4.12 Landscaping and Open Space.

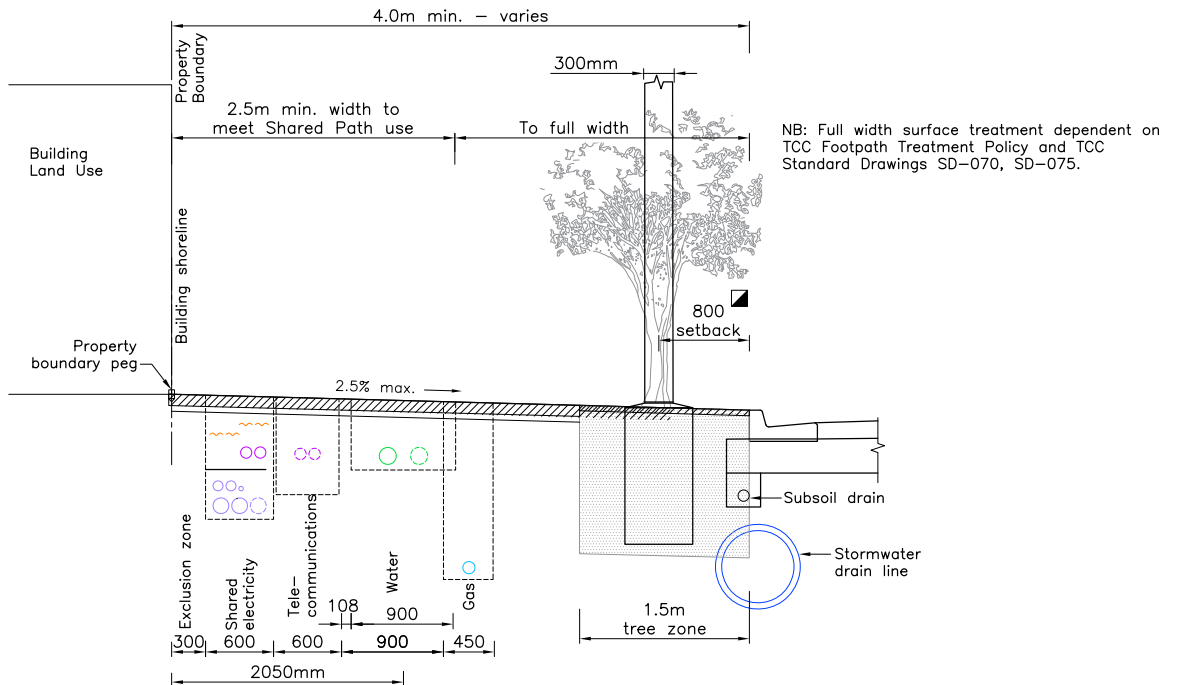
▣ To allow sufficient tree root and trunk clearance to pathway. Required minimum and desirable clearance to non-frangible elements that may be beside a path. Assists with reducing crashes into hazards, sight visibility and aiding Crime Prevention through Environmental Design (CPTED), including vehicle door openings.

Pedestrian paths are not sufficient width to be defined as a Shared Path.

REFERENCES

- Austrroads Guide to Road Design Part 6A: Paths for Walking and Cycling, 2021.
- TMR Guideline Selection and Design of Cycle Tracks, 2020.
- TMR Guideline Treatment options to improve safety of pedestrians, bicycle riders and other path users at driveways, 2021.
- TMR TN197 Provision of shade along paths, 2021.
- TMR Road Landscape Manual Appendix 4 – Vegetation Setback and Clearance, 2013.
- Australian Standards: AS 1428 suite.
- Australian Standards: AS/NZS 1158.1.2:2010 – Lighting for roads and public spaces – Vehicular traffic (Category V) Guide to design, installation, operation and maintenance. Clauses 7.4, 8.8 Tree-lined traffic routes.
- Ausgrid NW000-S0045 NS167 Positioning of Poles and Lighting Columns, 2021.

URBAN COMMERCIAL VERGE

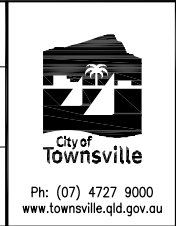


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|-----------|------------|---|------|
| F | 23/01/2023 | REVIEW CITY PLAN DEVT MANUAL – FINAL VERSION ADOPTION | |
| E | 05/03/2014 | AMENDMENTS FROM DEVELOPMENT MANUAL CONSULTATION | |
| D | 08/2013 | SERVICE CORRIDORS REVISED | |
| C | 27/1/12 | WATER MAIN ALIGNMENT AMENDED | |
| B | 11/11/11 | SERVICE CORRIDORS AMENDED. | |
| A | 12/02/10 | ORIGINAL ISSUE | |
| No. | DATE | DESCRIPTION | AP'D |
| REVISIONS | | | |

NOTES :

Full Size A1

DRAWN: Strategic Infrastructure Planning Approved: M. Kaye RPEQ 7621
 CHECKED:
 Date: 30/11/2022
 General Manager EAIP: M. GREEN
 Date: 23/01/2023



VERGE ZONES AND TREES
 GENERAL TYPE SECTIONS

STANDARD DRAWING ROADWORKS
 SD-015 F