

ADDENDUM 3

STANDARD DRAWINGS CONSEQUENTIAL AMENDMENTS

This Addendum includes amendments to the text in the Manual owing to the adoption of the new Standard Drawings in Addendum 2.

The amendments are:

- Adds Section 10.16 Culs de Sacs and Turning Area to the Manual and moves the diagrams previously in Standard Drawing Figure 005 Turning Area Details to the new section.
- Amends Section 4.7.3 Culs de Sacs and T head Courts
- Inserts 600 B2 kerb in Section 10.8.2
- In Section 13.16 refers to Melbourne Water Standard Drawings for details of Anchor Blocks.

Implementation

Implementation will be as follows:

- Effective from 1 January 2016.
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Section 10 (Page 80)

Insert new Section 10.16 as follows

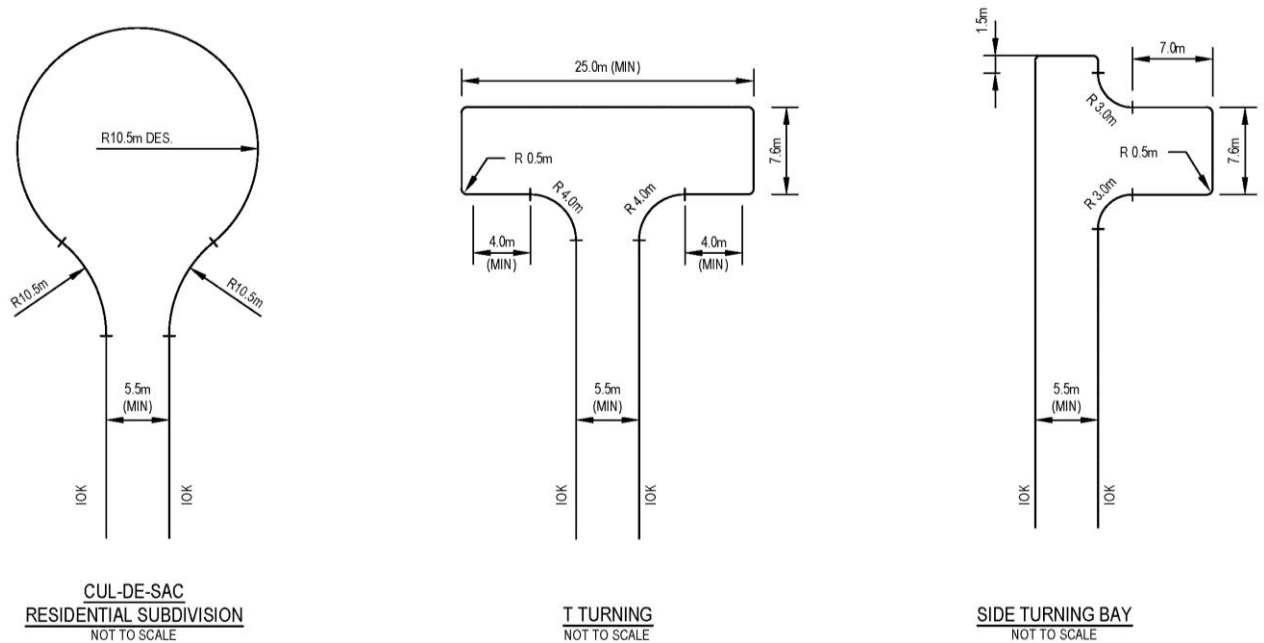
10.16 CULS DE SACS AND TURNING AREAS

Where a residential street includes a Culs de Sac or a court, provision must be made for a standard 8.8 metre service vehicle (garbage truck) to turn in a “three point move” (drive in - reverse – drive out) on the pavement area. The vehicle may overhang the kerb provided the area behind the kerb is clear of obstructions. Vehicle crossings must not form part of the paved turn area.

At the temporary end of a street, which will be extended in a later stage of the development, provision must be made for a standard 8.8 metre service vehicle to turn in a “three point move” (drive forward – reverse – drive out) on a paved area. The turning area may comprise either a temporary pavement or residential vehicle crossing. If a vehicle crossing forms part of the temporary turning area it must be constructed as a Heavy Duty Crossing as per EDCM 503.

Refer Figure 10.16.1 for the minimum dimensions of the turning areas.

Figure 10.16.1 Minimum Dimensions of Turning Areas



NOTE:

1. DESIGN VEHICLE 8.8m SERVICE VEHICLE IN ACCORDANCE WITH AUSTRROADS SPECIFICATIONS

Section 4.7.3 Culs de Sac and T head Courts (Page 41)

Delete:

“Circular and T head courts are permitted in residential subdivisions provided that they can accommodate continuous and / or three point turning movements using the Austroads Standard truck templates within a 10.5 m radius.”

Insert:

“Where circular and T head courts are permitted in residential subdivisions they must accommodate continuous and / or three point turning movements using the Austroads Standard truck templates within a 10.5 m radius. Refer Section 10.16.”

Section 10.8.2 KERB AND CHANNEL TYPES (Page 74)

Delete:

“The standard kerb and channel profile shall be as shown on the Standard Drawings. In general SM2 or B2 profiles are to be used in residential developments.”

Insert:

“The standard kerb and channel profile shall be as shown on the Standard Drawings. In general SM2 or 600 B2 profiles as shown on EDCM 301 and EDCM 302 are to be used in residential developments.”

Section 13.16 ANCHOR BLOCKS (Page 114)

Delete:

“Anchor blocks shall be provided where pipe slope is steeper than 1 in 6 and the pipe length is greater than 15 m. Refer to the attached standard drawing for details of the anchor block construction.”

Insert:

“Anchor blocks shall be provided where the pipe slope is steeper than 1 in 6 and the pipe length is greater than 15 m. Refer to Melbourne Water’s standard drawing for details of the anchor block construction.”

END