

1 PURPOSE

The purpose of this document is to advise developers of the parking design requirements that are to be met when submitting an application for a parking area on City of Darwin land.

2 SCOPE

This guideline is to ensure that parking is to generally follow the requirements of and confirm with the relevant Australian Standards and national and local guidelines. This guideline co-exists with and compliments the City of Darwin Car Parking Policy No. 0003.100.E.R.

3 GUIDELINE STATEMENT

The design criteria for parking areas to be constructed within City of Darwin's land (including road reserves) are provided below:

- A 3.5 meter through traffic lane over and above the turning requirements is to be maintained for proposed parking areas on all major roads. City of Darwin will determine whether the subject road is or will be a major road.
- A barrier kerb will be used to surround the parking area and its shape will be consistent with the existing kerb in the road reserve.
- A minimum 30mm depth bituminous concrete surface course and 150mm minimum depth pavement will be used in construction of the parking area. The design to conform to specifications, currently in use by City of Darwin.
- A line marking plan of the parking area will be required to City of Darwin's satisfaction. The line marking to generally conform with the specifications as stated in the Australian Standards.
- The parking area is to be adequately drained, crossfalls should be typically 2 per cent. However, crossfalls other than the above will be considered should the site conditions not suit at the discretion of City of Darwin.
- The parking area should generally be constructed immediately in front of the developer's property and access to that property will be adequately delineated and kept clear at all times.
- Large areas of parking must be broken with traffic islands and suitably landscaped. As a general rule, a traffic island containing a street tree planted to City of Darwin specifications at approximately every five bays. The parking area will be suitably landscaped to the approval of City of Darwin.
- A minimum clearance of two meters between the kerb line of the parking area and the property boundary will be retained.
- Existing services and infrastructure such as footpaths, water mains, sewerage mains and driveways, will be retained or relocated where necessary.

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4 DEFINITIONS

Nil

5 LEGISLATIVE REFERENCES

Nil

6 PROCEDURES / RELATED DOCUMENTS

0003.100.E.R – Policy – Car Parking

AGRD03-16 Guide to Road Design Part 3: Geometric Design

AS 1742.11:2016 Manual of Uniform Traffic Control Devices – Parking Controls

AS 2890.5:2020 Parking facilities - On-Street Parking

AS/NZS 2890.1:2004 Parking facilities - Off-Street Car Parking

Northern Territory Subdivision Development Guidelines Part: Standard Drawings

7 RESPONSIBILITY / APPLICATION

The General Manager Innovation is responsible for managing the implementation of this Guideline.

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