

CAPRICORN MUNICIPAL DEVELOPMENT GUIDELINES

RURAL ROAD CLEAR ZONES

C202

CONSTRUCTION SPECIFICATION

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Keeping the Capricorn Municipal Development Guidelines up-to-date

The Capricorn Municipal Development Guidelines are living documents which reflect progress of municipal works in the Capricorn Region. To maintain a high level of currency that reflects the current municipal environment, all guidelines are periodically reviewed with new editions published and the possibility of some editions to be removed. Between the publishing of these editions, amendments may be issued. It is important that readers assure themselves they are using current guideline, which should include any amendments which may have been published since the guideline was printed. A guideline will be deemed current at the date of development approval for construction works.

GENERAL

C202.01 SCOPE

C202.01.01 The work to be executed under this Specification consists of the clearing of vegetation, both living and dead and road side furniture and/or structures as defined in Clause C202.02. The work also includes the disposal, in accordance with Clause C202.04 and C202.05, of all materials that have been cleared and grubbed.

Extent of Work

C202.01.02 The following order of priority for interpretation of documents will apply: (Please note that reference to a Guideline or Standard, is reference to the latest version of the relevant document, unless specifically a version number is specifically stated)

Order of Priority

1. CMDG 202 Rural Road Clear Zones Construction Specification
2. AUSTRROADS Guide to Road Design, Part 6: Roadside Design, Safety and Barriers

C202.02 REFERENCE DOCUMENTS

C202.02.01 Documents referenced in this specification are listed in full below whilst being cited in the text in the abbreviated form or code indicated.

Documents Standards

(a) CMDG Specifications

- C211 - Control of Erosion and Sedimentation
- C273 - Landscaping

(b) AUSTRROADS Publications

- AUSTRROADS - Guide to Road Design, Part 6: Roadside Design, Safety and Barriers

C202.03 LIMITS OF CLEARING

C202.03.01 Unless otherwise specified or directed by Local Governments or Authorities, the area to be cleared is to be in accordance with Austroads Guide to Road Design, Part 6: Roadside Design, Safety and Barriers.

Limits of Clearing

C202.04 CLEARING OPERATIONS

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|------------|---|---|
| C202.04.01 | The area within the dedicated clear zone shall be cleared of all vegetation, both living and dead, with the exception of certain trees marked for preservation. All road side furniture and/or structures within the clear zone shall also to be cleared. | <i>Extent</i> |
| C202.04.02 | In advance of or in conjunction with clearing operations, effective erosion and sedimentation control measures shall be implemented in accordance with the Specification for CONTROL OF EROSION AND SEDIMENTATION C211. | <i>Erosion Control</i> |
| C202.04.03 | All trees and tree preservation areas marked on the drawings and identified on site, by Local Government, shall be clearly delineated by the contractor prior to the commencement of clearing operations. The Contractor shall take protective measures during clearing and road construction operations to avoid damaging or destroying trees marked for preservation. | <i>Trees to be preserved</i> |
| C202.04.04 | All road side furniture and/or structures, within the clear zone, marked on the drawings for reuse shall be stored on-site until able to be reinstated. | <i>Furniture / Structures to be reinstated</i> |
| C202.04.05 | The Contractor shall plan all operations to ensure that there is no damage to any trees or road furniture outside the specified clearing limits. No growing trees shall be destroyed or damaged by the Contractor other than those specified. | <i>Trees outside Limits of Work</i> |
| C202.04.06 | Any tree remaining within the road reserve but outside the limits of clearing, which is unsound and likely to fall upon the roadway shall be reported to the local road authority for consideration for removal. | <i>Unsound trees in Road Reserve</i> |
| C202.04.07 | Any branch, which overhangs the road formation, below a height of 4.2m, shall be cut back to within 0.5m of the tree trunk and disposed of in accordance with Clause C202.04. | <i>Overhanging branches</i> |
| C202.04.08 | Every precaution shall be taken to prevent timber from falling on private property and the Contractor shall dispose of any timber so fallen or produce the written consent from the owner allowing it to remain. | <i>Debris in Private Property</i> |
| C202.04.09 | Damage of any kind, including damage to trees or fencing, occurring during clearing operations shall be made good by the Contractor. | <i>Damage to Property</i> |

C202.05 CHIPPING OF CLEARED VEGETATION

- C202.05.01 If the clearing site is within 5 kms of an urban area, the wood-chip mulch produced will be stockpiled at a designated location in accordance with the specification for LANDSCAPING C273. Should the site be located more than 5kms from an urban area, the mulch is to be spread in a manner that will not impact on the existing road/drainage formations or waterways of the area. **Wood-chip Mulch**
- C202.05.02 Where excessive amounts of mulch are created, the contractor may seek alternative disposal arrangements with the local road authority. **Excess Mulch**

C202.06 DISPOSAL OF MATERIALS

- C202.06.01 Unless otherwise specified, all materials except road furniture, cleared in accordance with this Specification shall become the property of the Contractor and shall be legally disposed of. **Treatment of Mulch / Refuse**
- C202.06.02 Unless otherwise approved by Local Government in writing, disposal of timber and other combustible materials by burning shall not be permitted. **Burning not Permitted**