

10. NETWORK UTILITIES

10.1 General Requirements

This section covers the requirements for the provision of power, telecommunications and gas.

The following requirements shall be met:

- (a) The Developer shall arrange with the appropriate network utility operators for the supply of electricity, street lighting, telecommunications and gas reticulation as appropriate.
 - (i) Reticulated electricity and telecommunications shall be provided to the boundary of each new lot, including that of the balance allotment.
 - (ii) Where applicable, electrical and telecommunication easements shall be registered over new and existing plant to ensure the security of supply.

Guidance Notes:

1. *Where it can be demonstrated that the intended land usage does not warrant a power or telecommunications connection, (e.g. Forestry, run off blocks), or where it is uneconomic to provide such services to the boundary, then the Council or controlling utility service operators may approve the use of a 'no power' or 'no telecommunications' encumbrance or similar legal instrument registered on the new title.*
2. *It is the incoming owner's responsibility (not withstanding prior arrangements) to meet the costs of any internal power and telecommunication reticulation and/or any network upgrade that may be necessary to supply loads above and beyond that designed for.*

10.2 Design Drawings

The following requirements shall be met:

Design drawings that comply with Section 2 shall be provided for approval.

10.3 Electricity

The following requirements shall be met:

- (a) In Urban areas, and where practicable in other areas the supply of electric power shall be made by means of an underground ducted system installed at the time of Road construction. Sites for power transformers and switching stations shall be provided for as and where required.
- (b) Power cables, lines and plant constructed on public land or on private property and secured by an easement in gross; need to be signed over to a recognised network operator to meet the requirements of the Electricity Act 1992.

10.4 Telecommunications

The following requirements shall be met:

- (a) Telecommunications reticulation in Urban areas shall be an underground system installed at the time of roading construction. Sites for necessary services and equipment shall be provided for as and where required at no cost to the Council.

10.5 Service Location

The following requirements shall be met:

- (a) Preferred service locations in Berms are as shown on Drawing S11.

10.6 As-Built Plans

The following requirements shall be met:

- (a) A set of drawings and a schedule of asset information shall be submitted as per Section 2.5 of this Standard. The drawings shall clearly and accurately show the locations of all power, telecommunication and gas reticulation.

