

**CHAPTER 8 -  
UTILITY SERVICES  
STREET LIGHTING  
POWER  
TELECOMMUNICATIONS  
GAS  
NETWORK UTILITY DUPLICATION  
AND OTHERS**

## **8.1 EXTRACTS FROM THE DISTRICT PLAN**

Refer Appendix 18 Subdivision and Development Standards – Utility Services: Electricity, Street Lighting, Telecommunications and Gas

## **8.2 STREET LIGHTING**

1. Layout of street lighting must be submitted to the Council for approval.
2. All street lighting to comply with AS/NZS 1158.
3. All street lighting and columns within the Central Business District and other areas within 1km of a hydrogen sulphide generating geothermal field are to be galvanised to AS/NZS 4680:1999, and then factory coated to AS/NZS 2312:1994 GZLP-C specifications, aluminium colour. This will apply to all parts of the column that will not be cast into concrete. The point of supply shall be the fuse in the streetlight pole base.
4. All underground cabling and streetlights to be supplied and installed prior to completion of subdivision.
5. Rotorua Area Streetlight Installation or Upgrade – site detail forms shall be completed for each streetlight installed.

## **8.3 POWER RETICULATION**

1. For smaller subdivisions with isolated lots, in existing reticulated areas, a letter from the appropriate authority shall be provided by the Subdivider to the Council, that adequate power facilities are available to the lots.
2. For larger subdivisions, the Subdivider shall provide a letter from the appropriate authority that the subdivision has been reticulated and will provide adequate power facilities for proposed future developments.

## **8.4 TELECOMMUNICATIONS**

1. For smaller subdivisions with isolated lots, in existing reticulated areas, a letter from the appropriate authority shall be provided by the Subdivider to the Council, that adequate telecommunication facilities are available to the lots.
2. For larger subdivisions, the subdivider shall provide a letter from the appropriate authority that the subdivision has been reticulated and will provide adequate telecommunication facilities for proposed future developments.

## **8.5 GAS RETICULATION**

1. For smaller subdivisions with isolated lots, in existing reticulated areas, a letter from the appropriate authority shall be provided by the Subdivider to the Council, that adequate gas facilities are available to the lots.
2. For larger subdivisions, the Subdivider shall provide a letter from the appropriate authority that the subdivision has been reticulated and will provide adequate gas facilities for proposed future developments.

3. This subdivider shall make suitable arrangements for the reticulation of a gas supply for every building site within the subdivision, where existing gas reticulation is available within 100 metres of the subdivision.

## **8.6 NETWORK UTILITY DUPLICATION AND OTHERS**

1. Competitive networks

Locations are for like service networks. Competitive networks will be in respective locations and at varying depths or adjacent to each other, the exact location to be approved by the Council.

