21.07-4 Infrastructure Planning, Design and Construction

The design, management and delivery of infrastructure are key issues for Council. The efficient delivery of infrastructure is a fundamental element in providing affordable and diverse housing, generating economic growth and managing the municipality in a sustainable manner.

Standardised infrastructure design guidelines provide the opportunity to improve the efficient assessment and development of infrastructure. The *Infrastructure Design Manual* prepared by the Local Government Infrastructure Design Association (IDM) has been adopted by Council to assist in this assessment and is included as a Reference Document in this planning scheme.

The IDM includes guidelines for the design and construction of infrastructure within the municipality, including (among other things) roads, drainage, storm water, car parking, landscaping, access, earthworks, public lighting and intersection infrastructure.

The IDM complements the objectives and standards of Clause 56 for residential subdivision applications. The IDM will also be used to assess subdivision and development applications in all other zones and in the development and assessment of Precinct Structure Plans and development plans.

**Objectives- Infrastructure**

To provide clear and consistent guidelines for the planning, design and construction of infrastructure.

**Strategies- Infrastructure**

- Encourage a consistent approach to the design and construction of infrastructure across the municipality.
- Encourage an integrated approach to the planning and engineering assessment of new subdivision and development.
- Encourage new subdivision and development that has regard to the objectives and requirements of the IDM or an approved Precinct Structure Plan.
- Encourage the provision of infrastructure that is responsive to township and local character.

**Reference Document**

*Infrastructure Design Manual* (as revised), Local Government Infrastructure Design Association.