

GORE DISTRICT COUNCIL
SUBDIVISION AND LAND DEVELOPMENT BYLAW

CONTENTS

SECTION 4	CONSTRUCTION	
	4.1	Commencement of Works 4-1
	4.2	Plans to be Retained On Site 4-1
	4.3	Applicant's Representative 4-1
	4.4	Maintenance of Standards 4-1
	4.5	Deviation from Approved Plans 4-1
	4.6	Conditions Auditing 4-1
	4.7	Emergency 4-2
	4.8	Fencing 4-3
	4.9	Sewerage, Stormwater and water Supply Connections 4-3

SECTION 4

CONSTRUCTION

4.1 COMMENCEMENT OF WORKS

Engineering works may not commence on any subdivision or land development unless Engineering Plan approval, resource consent (where applicable) and all other necessary consents have been obtained. A pre-construction meeting must be held with Council.

Council will check that pre-construction conditions have been met before work may proceed.

4.2 PLANS TO BE RETAINED ON SITE

During construction, a copy of the set of stamped approved plans shall be kept on site at all times, together with a copy of the resource consent.

4.3 APPLICANT'S REPRESENTATIVE

The Applicant shall appoint a single Applicant's Representative who shall be responsible for submitting information required for Consent, preparing and submitting engineering plans, liaison with council, monitoring/ supervising construction, certifying the 'As Built' information and the works. The Applicant's Representative shall be a Registered professional (Registered Engineer, Registered Professional Surveyor or Licensed Cadastral Surveyor, Registered Engineering Associate) or a suitably qualified person experienced in Local Government Engineering with at least \$1 million indemnity insurance. The Applicant can act as the Applicant's Representative.

The Applicant's Representative is to be engaged prior to commencement of any works and shall supervise all engineering works and their setting out. The protection of any survey benchmarks during the duration of the works is mandatory.

4.4 MAINTENANCE OF STANDARDS

It is the Applicant's responsibility both directly and through his appointed representative to ensure that all physical construction work carried out directly or by contractors or sub-contractors is at all times in accordance with the approved engineering plans.

4.5 DEVIATION FROM APPROVED PLANS

Any deviation from the requirements of the recorded approved plans which may be necessary, to meet particular circumstances, must be referred to Council for specific approval. A field amendment may be agreed to or an amended design may be requested. Such requests shall be documented, appropriate fees paid, and a variation issued.

4.6 CONDITIONS AUDITING

A Quality Assurance Programme indicating inspection procedure and self-audit compliance is to be agreed before commencement of the works. However, if this is not agreed then the following will be the minimum requirements.

Council will audit compliance with the conditions of consent by both site inspections and checking of associated documentation to the extent necessary to ensure the work is completed in accordance with the approved plans and specifications and to Council's standards. Council will undertake inspections and checking of conditions for a fee based on the hourly charge out rate for Council or its appointed agent carrying out the work.

The applicant shall notify Council, at least one working day prior to commencing various stages of the works, to enable audit inspections to be carried out. Failure to comply with the above requirement may require the suspension of the subsequent stages, if in the opinion of Council, this is necessary. The minimum level of inspection shall be as follows:

- (a) Roothing
 - Following shaping of roading and footpath sub grade prior to placement of sub base material.
 - Following metalling up, prior to pouring of kerb and channel.
 - Following compaction of base course prior to final surfacing. This surface is to be tested with a Nuclear Density Meter, or other approved method, and the results submitted to Council for approval.
- (b) Services
 - Testing of water, sewer and stormwater mains and laterals.
 - Disinfecting of water mains.
- (c) Headworks
 - Following completion of required works.
- (d) Trenching
 - Prior to backfilling of service trenches.
- (e) Footpaths
 - Prior to pouring of footpaths.
- (f) Entrances/Rights of Way
 - On completion of excavation to sub grade.
 - Following compaction of base course prior to final surfacing.
 - Where additional inspections are required because of faulty workmanship or work not being ready contrary to the receipt of a notification, such inspections will be carried out for an additional fee, for the additional hours required.

4.7 EMERGENCY

If during construction works any situation arises whereby the security of the public, public or private property or the operation of any public facility is endangered, Council may instruct the Applicant to carry out such remedial measures required to remove the danger. Any work so ordered to be done at the expense of the Applicant.

4.8 FENCING

Temporary fencing shall be erected in accordance with the approved Health and Safety plan by the developer to protect the general public, particularly children, from all danger areas in the development including silt ponds. Danger signs shall be erected warning persons of the danger in the area.

4.9 SEWERAGE, STORMWATER AND WATER SUPPLY CONNECTIONS

Connection to Council's water and drainage reticulation network must be made either under the direct supervision of Council or by a Council approved contractor. All connections require a Council permit and every connection must be certified.