

INTENDED METHOD OF TERMITE PROTECTION

Hinchinbrook Shire Council Building Certification

Overview

This fact sheet/checklist is intended to assist Hinchinbrook residents in relation to the process for a building application and includes information on how to complete an application for assessment by Hinchinbrook Shire Council and against the Queensland *Building Act 1975*.

Protecting against Termites

All areas of Queensland are subject to termite attack; however termites are particularly aggressive in North Queensland and need a higher standard of treatment.

The National Construction Code (NCC) requires that the following areas be treated against termite infestation:

- Roof, wall and floor framing (structural elements)
- Door jambs
- Window frames and reveals
- Architraves and skirting

There are numerous termite management options available to builders and these may include the monolithic concrete slabs, chemical protection, graded stone, stainless steel meshing or other termite resistant materials.

Hinchinbrook Shire Council requires any owner/builders to nominate which method of termite protection will be undertaken as part of the construction process.

For further information and assistance in relation to the building application and assessment process, please contact Council's Building Services on telephone (07) 4776 4637.

Application Details

Building Application Number: _____

Type of Development (e.g. new dwelling, alternations/additions): _____

Site Address: _____

Lot and Plan Details: _____



Intended Method of Termite Protection

The development, as identified within this application, is to be provided with an approval method to prevent damage by subterranean termites to primary building elements as required by the National Construction Code (NCC) in accordance with AS 3660.1

The Applicant is to nominate which of the following methods is to be used in the proposed development –

- ☐ All primary building elements are termite resistant
 Note: Full details of materials utilised and certification will need to be provided.

Protection of area BENEATH concrete slabs

- ☐ The slab does not form part of the termite barrier
 Note: in this instance a full horizontal barrier is required beneath the slab
- ☐ Slab constructed to AS 2870 to form part of the barrier

Propriety Product System to be nominated:

- ☐ _____ full horizontal barrier
☐ _____ protection to penetrations
☐ _____ protection to control joints
☐ other areas where “joints” exist – details to be provided
☐ chemical barrier – full horizontal barrier
☐ by reticulation

Protection of PERIMETER of concrete slabs

Propriety Product System to be nominated:

- ☐ _____ to wall cavity and/or to masonry block
 (as recommended by accredited installer)
☐ _____ to wall cavity
☐ slab edge exposed 75mm minimum above finished ground level
 Note: Must be smooth off form concrete only
☐ chemical barrier – horizontal/vertical barrier
☐ by hand spray and/or rod injection
☐ by reticulation

Protection of Suspended Timber and Concrete Floors

- ☐ Termite shields – galvanised steel, stainless steel mesh or other methods
☐ Chemical barrier – combination of horizontal and vertical barrier by hand spray and/or rod injection
 Note: Chemical barriers must be applied by a licensed person – a Certificate of Compliance is required for each application

Applicants Name: _____

Signature: _____

Date: _____