



DEPARTMENT OF LANDS, PLANNING AND ENVIRONMENT

*BUILDING ADVISORY SERVICES BRANCH*

# BUILDING NOTE

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## PROTECTION OF BUILDINGS FROM TERMITE ATTACK

A continued supply of organochlorine chemicals used in AS 2057 termite protection in the Northern Territory cannot be certain and stocks are expected to run out towards the end of 1997. Therefore, alternative methods for the protection of buildings from termites north of the Tropic of Capricorn in the Northern Territory needs to be addressed.

The purpose of this Building Note is to advise that for areas north of the Tropic of Capricorn compliance with BCA (NT Appendix) clause B1.3 (j) is deemed to be satisfied by AS 3660.1 - 1995 subject to demonstrated additional care being taken for protection against **Mastoterms** (as indicated in the standard).

The following combination of measures are examples of acceptable additional care.

- (a) Concrete raft slabs to AS 2870 - structural engineer designed and supervised during construction and complete under slab hand spray using chemicals called up in AS 3660.1; or
- (b) Chemical only treatment (as called up in AS 3660.1) may only be used in conjunction with a proven full under slab reticulation system; or
- (c) Proprietary Physical Barrier systems when used as a total system under the full extent of works; and

in addition to the above

Perimeter protection (chemical/physical) extended beyond external wall line and protected by a 300mm wide x 50mm nominal thickness concrete cover strip (mowing strip).

The use of a combination of treatments using AS 2057 and AS 3660.1 (with additional care) is acceptable.

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