



Northern Territory Government

Department of Infrastructure, Planning and Environment

BUILDING ADVISORY SERVICES BRANCH

BUILDING NOTE

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BAYVIEW ESTATE POSSIBLE AGGRESSIVE SOILS

Building practitioners are advised that titles to allotments in Bayview Estate now have the following caution notice –

Land fill site, fill may contain corrosive naturally occurring minerals or salts.

The developer makes note of this through clause 4.12 of the Design Guidelines and the Landfill Clause of the Contract of Sale.

Care should be taken to ensure design, materials used and construction meet relevant Australian Standard requirements for contact with aggressive soils and/or salt resistance including but not necessarily limited to:-

Plumbing –

- o AS/NZ 3500.1. Water Supply Section 5. Installation of Cold Water Services.
- o 5.12 Bedding and Backfill
- o 5.13 Contaminated Areas
- o 5.14 Corrosive Areas

Construction elements –

- o AS 2159 – Piling – Design and Installation
- o AS 2870 – Residential slabs and footings – Construction
- o AS 3600 – Concrete structures
- o AS 3700 – Masonry structures

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