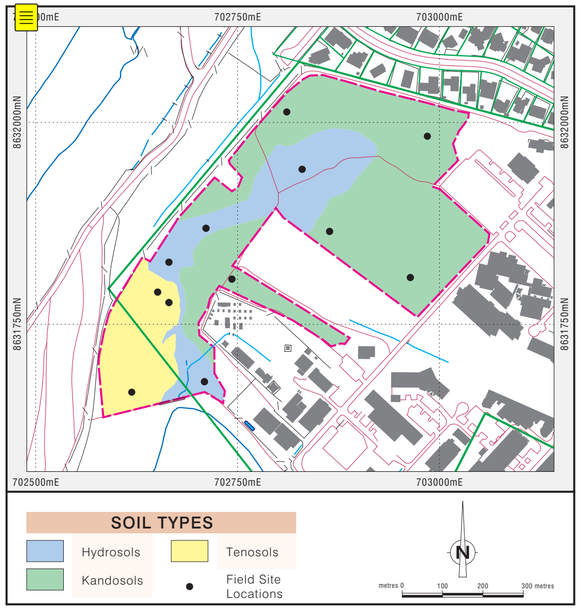
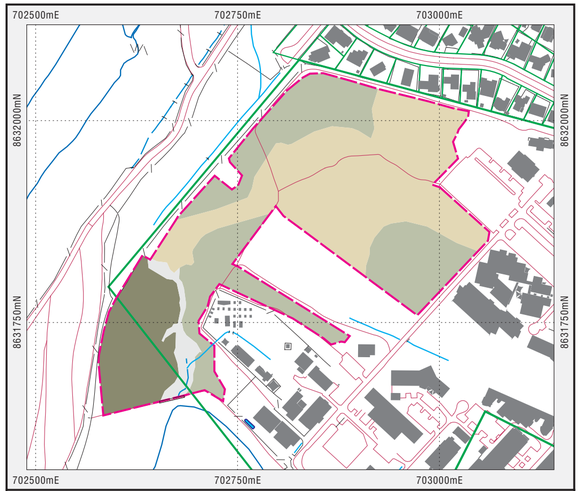
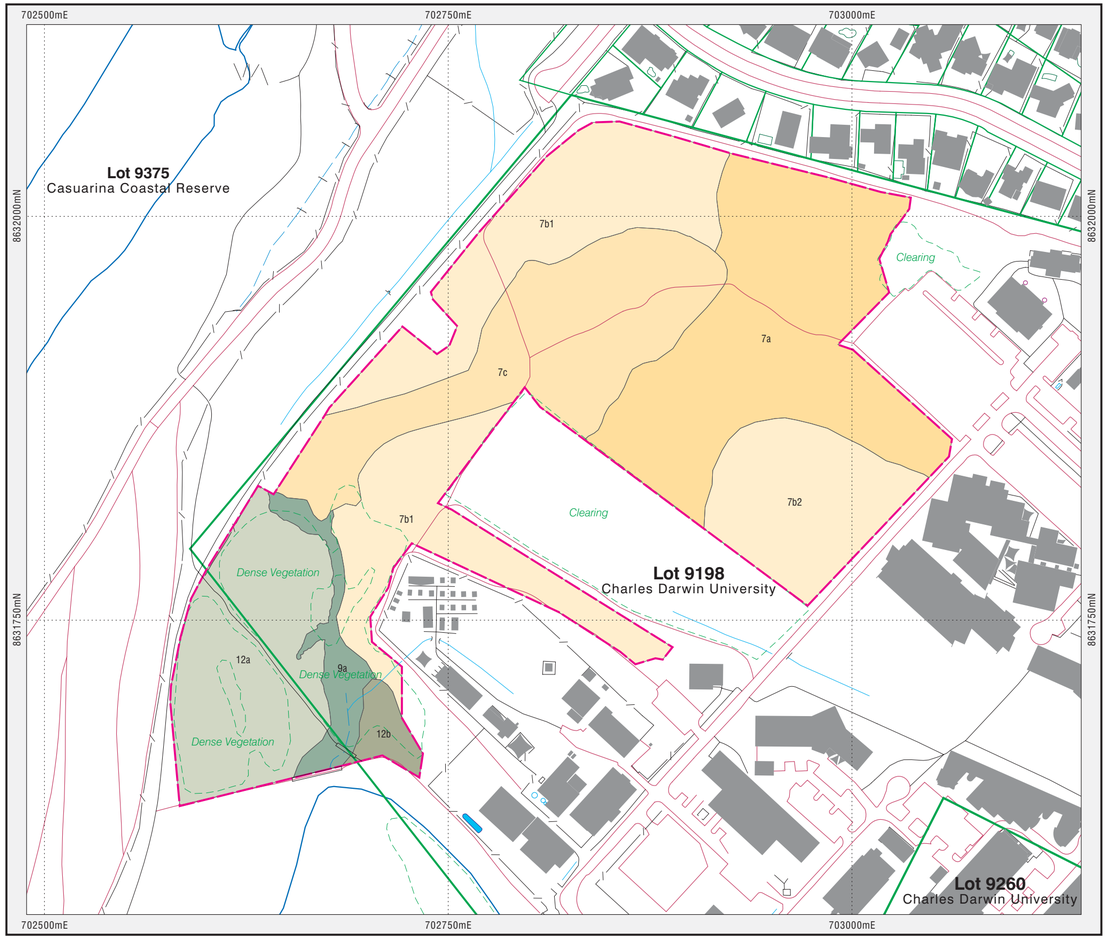




metres 0 50 100 150 200 250 metres

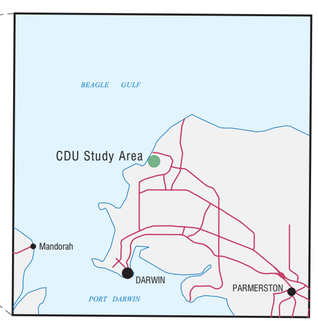
Black numbered lines are 250 metre intervals of the Map Grid of Australia (MGA) Zone 52
Transverse Mercator Projection Horizontal Datum: GDA 94

This map was produced on the Geocentric Datum of Australia 1994 (GDA 94)



MAP LOCALITY

DARWIN LOCALITY



GENERAL FEATURES

- Land unit boundary
- Property boundary
- Extent of Mapping
- Local road - sealed
- Fence / paddock name
- Buildings / Swimming Pools
- Water / Non Water Tanks
- Bridge
- Calvert / Path / Spillway
- Coastline
- Drain
- Watercourse, mainly dry
- Waterbody / Waterhole

LAND UNIT DESCRIPTIONS

LOW RISES

7a Undulating, low broad rises within the gently dissected, deeply weathered landscape, slopes of 2-6%. Very deep (>1.5 m) soft or firm, gravelly, sandy surfaced, massive red or brown gradational earths (clay loam sandy to medium clay subsoil) (Red or Brown Kandosols). Stringybark (Eucalyptus tetrodonta) mid open woodland over occasional Kakadu Plum (Terminalia Ferdinandiana) low woodland over Speargrass (Sorghum intrans) mid tussock grassland.

7b1 Undulating, low broad rises within the gently dissected, deeply weathered landscape, slopes of 2-6%. Very deep (>1.5 m), firm or hardsetting, gravelly, loamy surfaced, massive red or yellow gradational earths (light clay to light medium clay subsoil) (Brown or yellow Kandosols). Kakadu Plum (Terminalia ferdinandiana) low woodland over Speargrass (Sorghum intrans) mid closed tussock grassland or Coffee Bush (Leucaena leucocephala) low woodland with emergent Apple Gum (Corymbia polysciada) and Black Wattle (Acacia auriculiformis).

7b2 Undulating, low broad rises within the gently dissected, deeply weathered landscape, slopes of 2-6%. Moderately deep (0.5-1.0 m), firm, gravelly, loamy surfaced, massive yellow gradational earths (light clay subsoil) (Yellow Kandosols). Stringybark (Eucalyptus tetrodonta), Black Wattle (Acacia auriculiformis), Apple Gum (Corymbia polysciada) mid woodland.

7c Undulating, low broad rises within the gently dissected, deeply weathered landscape, slopes of 1-3%. Moderately deep (0.5-1.0 m), soft or firm, gravelly, loamy surfaced, massive brown or yellow gradational earths (clay loam sandy to medium clay subsoil) (Kandosolic Hydrosols). Subject to seasonal inundation. Apple Gum (Corymbia polysciada) mid open woodland over occasional low woodland of Kakadu Plum (Terminalia ferdinandiana), Red Paperbark (Lophostemon lactifluus) and Syzygium (Syzygium eucalyptoides) over tall sparse shrubs over mid tussock grassland.

ALLUVIAL PLAINS

9a Stream channel and banks of relict alluvial plain, slopes of <0.5% (greater slopes up banks). Subject to seasonal inundation. Disturbed soil (Hydrosols). Modified vegetation community including Coffee Bush (Leucaena Leucocephala) and some enrichment of native vegetation.

MARINE

12a Relict Aeolian derived level swale within a broader beach ridge plain, slopes 0.5-2%. Moderately deep to deep (0.5-1.5 m), soft or firm, sapric (organic), loamy surfaced, massive brown earthy sands (loamy sand to sandy loam subsoil) overlying beach rock (Brown-Orthic Tenosols). Pongamia (Millettia pinnata), Micromelum (Micromelum minutum) low closed forest with emergent Black Wattle (Acacia auriculiformis) with large areas almost completely dominated by mature Coffee Bush (Leucaena leucocephala).

12b Intertidal creek and associated intratidal flats within a broader beach ridge plain, formed from marine deposition, slopes <1% (increasing to 2-3% at banks). Moderately deep to very deep (0.5->1.5 m), soft, sapric (organic), sandy surfaced, massive red earthy sands (clayey sand subsoil) overlying beach rock (Intratidal Hydrosols). Coffee Bush (Leucaena leucocephala), Apple Gum (Corymbia polysciada) mid woodland over Pandanus (Pandanus spiralis), Bean Tree (Cathormion umbellatum), Beach Hibiscus (Hibiscus tiliaceus) low woodland.

Example of Land Unit Descriptions

LOW RISES

7a — Major drainage lines and associated narrow levees. Yellow earths and red earths on levees (Kandosols). Deep, medium textured profile. Friable to firm consistence. Eucalyptus bigalerita, Eucalyptus miniata and Corymbia polysciada mixed woodland to open forest. Dense mixed perennial grasses.

Landform · Landform description · Soil description · Land unit · Vegetation description

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Web: http://nrmaps.nt.gov.au
Map Reference: Cdu_Land-Resources_2500

Base Information Data Sources:
Northern Territory, Department of Infrastructure, Planning and Logistics
Geoscience Australia, Australian Government

Land resource information has been derived from aerial imagery interpretation and field data describing landform, soil and vegetation. Mapping has been collected according to the national standards and prepared at a scale of 1:5000. Enlarging this map beyond this scale will not provide further detail.

A site inspection should always accompany mapping for specific areas.

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