



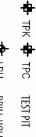
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Qha	Quaternary Holocene Alluvium - clay silt and sand deposits in
	active floodplain, stream channels and intermediate and lower
	stream terraces.
Qe	Quaternary Estuarine Alluvium – clay, silt and sand deposits; as
	mapped, includes tidal channels and flats with mangroves fringing tidal inlets.
Qa	Quaternary Alluvium – floodplain and older alluvial plain deposits, clay, silt sand and gravel.
RJI	Triassic-Jurassic Landsborough Sandstone – comprising litho-feldspathic labile and quartzose sandstone, siltstone and shale.

Landform Categories

Category	Description
Ą	Broadly rounded crestal areas and upper marginal slopes on low hills, ridges and broad low rises.
В	Gently to moderately inclined slopes of low hills, ridges and low rises.
С	Undulating gently inclined or near flat plains, well-drained mostly dry surface conditions.
D	Near flat to broadly depressional or gently undulating plains
	locally low-lying and poorly drained with seasonally wet surface conditions
E	Stream channels, banks and low flood terraces.
щ	Estuarine flats, oxbows, abandoned river channels, tidal mangrove flats, tidal inlets with mangroves fringing, seasonal/formanents suamny areas
G	Flat to gently undulating sand plains and undulating low sand ridges and sandy rises.

Class	Description
_	Deep uniform fine to medium-grained sand soils; Siliceous Sands,
	Earthy Sands.
2	Sandy to loamy surface gradational red massive earth soils; Red Earths
W	Sandy to loamy surface mainly gradational yellow massive earth soils; Yellow Earth's, some Yellow Podzolic soils
4	Sandy surface duplex soils with pale grey and yellow-brown or red mortled sandy clay to light, medium or heavy clay subsoils; Gleyed Podzolic soils
5	Mixed occurrences of uniform or gradational clay soils and thin loams surface duplex soils with dark brown, red brown or yellow brown siff sandy or silty clay to medjum or heavy clay subsoils:
6	Anuvial sons, brown or Orey Clay sons. Mostly deep soft uniform or gradational dark grey brown or brownish block plastic class with dock beauty vallety brown and
	pale grey mottled, mostly saturated medium to heavy clay subsoils; Humic Gley and Alluvial Black Earth soils

Legend



♦ LBH DRILL HOLE

▼ NBP

DRILL HOLE (PLACE)

SITE BOUNDARY

Image as per "Terrain Units", Dwg No./Issue NEP01_02/A, PLACE ENVIRONMENTAL, February 2007

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LAD FILE IN 1800-40 NACADNEISN Figure 12 - Geology, Landform Categories & Soil Types dwg

XREF's.

Scale 1:20,000 (A3) FIGURE 12
LANDFORM CATEGORIES, GEOLOGICAL REGIMES AND SOIL CLASSES

800 1000m 1:20,000

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