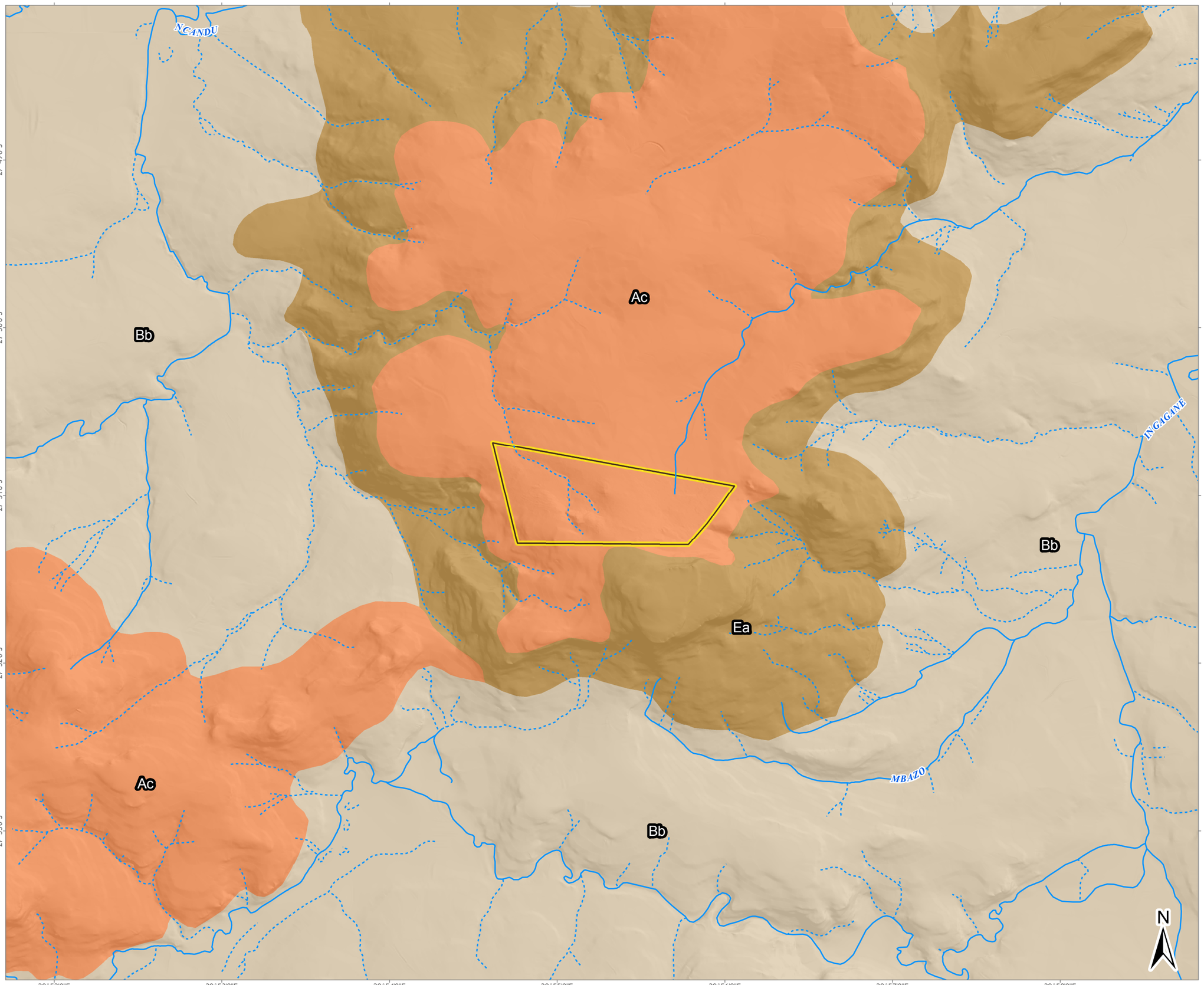
NEWCASTLE LANDFILL SITE: SOILS



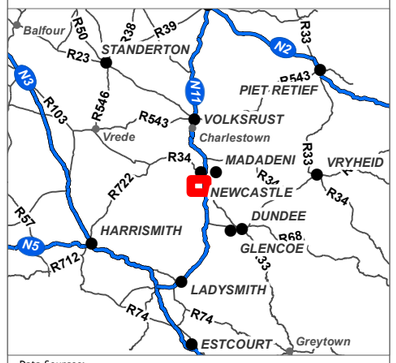
LEGEND

Rivers and Streams

- Non-Perennial
- Perennial
- Perimeter Palisade Fence

Soil Classification

- Ac - Freely drained, red and yellow, dystrophic/mesotrophic, apedal soils comprise >40% of the land type (red and yellow soils each >10%)
- Bb - Red and yellow, dystrophic/mesotrophic, apedal soils with plinthic subsoils (plinthic soils comprise >10% of land type, red soils comprise <33% of land type)
- Ea - Black or red clays comprise >50% of land type



Data Sources:
Google Earth™ mapping service: 2018
Imagery Date: 22/05/2017
Land types of South Africa:Digital map (1:250 000 scale).
ARC-Institute for Soil, Climate and Water, Pretoria. 2006

0 0.5 1 2 Kilometers

SCALE: 1:40 000

FIGURE NO.:	-	MAP NUMBER:	17-0212-73
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DATUM: PROJECTION:	WGS84 GEOGRAPHIC	DATE:	15 MAY 2018
PROJECT: CLIENT:	NEWCASTLE LANDFILL SITE EIA ENVITECH SOLUTIONS		

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