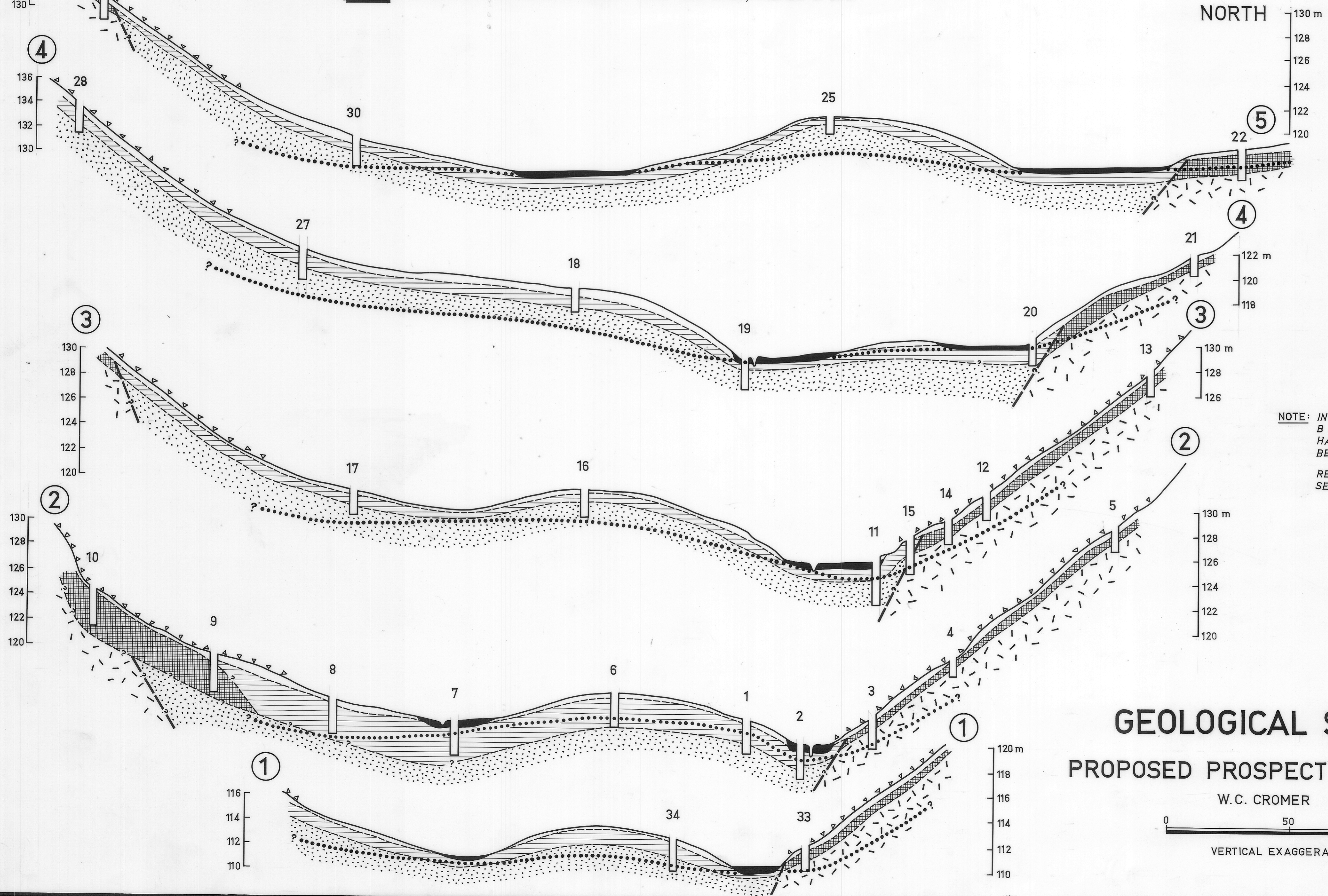


5 SOUTH

FINAL LEVEL OF SITE 135 m R.L.

- MARSH & CREEK DEPOSITS - MAINLY SATURATED ORGANIC CLAY & SILT
- SILT AND GRAVELLY SILT - (A AND E ELUVIATED SOIL HORIZONS ON TERTIARY SEDIMENTS AND JURASSIC DOLERITE).
- MAINLY HIGH PLASTICITY MOTTLED COLOURED CLAY; (ILLUVIATED B AND CB SOIL HORIZON; DEVELOPED ON TERTIARY SEDIMENTS).
- MAINLY HIGH-MODERATE PLASTICITY MOTTLED, IN PLACES TEXTURED CLAY; (ILLUVIATED B AND CB SOIL HORIZON, DEVELOPED ON JURASSIC DOLERITE)
- TERTIARY SEDIMENTS - MAINLY BEDDED WEAKLY CEMENTED SANDSTONE, VARIABLY WEATHERED.
- JURASSIC DOLERITE - MAINLY EXTREMELY-HIGHLY WEATHERED, PROBABLY IN SITU.

- SOIL HORIZON BOUNDARY
- GEOLOGICAL BOUNDARY, POSITION INFERRED
- JURASSIC DOLERITE TALUS AND SCREE, GENERALLY SLIGHTLY WEATHERED
- POTENTIOMETRIC SURFACE, MAY 1981
- 5 NUMBERED BACKHOE PIT



NOTE: IN MOST SECTIONS, EXISTENCE OF B AND CB SOIL HORIZON (CLAY) HAS NOT BEEN ESTABLISHED BENEATH MARSH DEPOSITS.
REFER TO FIG.2 FOR LOCATION OF SECTION LINES

GEOLOGICAL SECTIONS

PROPOSED PROSPECT LANDFILL SITE

