Foundation Soils to be assessed for adequate bearing/settlement on receipt of suitable Site Investigation. Foundation treatment could be required if unsuitable.

**TYPICAL SECTION FOR A 1.0m RETAINED HEIGHT ANCHOR VERTICA WALL**

- Vertica Capping Units glued with suitable construction adhesive
- 457 long x 200 ht x 280dp Vertica Blocks (nom. 7.3° face from vertical)
- Voids in block filled with concrete
- Retained Height = 1.0m
- ST5 Concrete base
- ST5 Concrete backing (C25)
- ST5 Concrete base
- Fosroc Proofex 8mm geotextile drain or equivalent
- Existing cut soils to have min Phi' = 33°
- Back face at 10° from vertical
- 150mm dia semi perforated pipe wrapped in geotextile
- Barrier details and foundation by Engineer.

CONCEPT/NOT FOR CONSTRUCTION