Geogrid Reinforcement

Existing ground to be cut to a safe inclination by Contractor. Site trials to be undertaken to ascertain safe inclination.

600x300mm Levelling Pad using compacted DoT Type 1 Sub-base

Max 1:3 upper slope
Vegetated slopes as steep as 65 degrees can be accommodated; please contact AG for further details

Horizontal Ground in front of wall

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

4-20mm crushed aggregate to BS EN 1262
300 thick, to end 500mm from top of wall. A separation geotextile maybe required if an open graded (single size) drainage stone is used instead

TYPICAL SECTION FOR A 6.0m RETAINED HEIGHT ANCHOR VERITCA WALL WITH 1:3 UPPER SLOPE