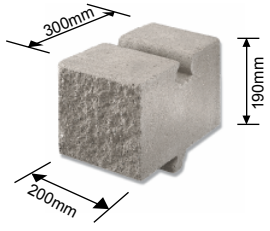


**CONCEPT/NOT FOR CONSTRUCTION**



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

Barrier details and foundation by Engineer.

Vertical Capping Units  
 glued with suitable  
 construction adhesive

200 long x 380 ht x 300dp  
 Full Landmark Blocks  
 (nom. 4° face from Vertical)

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

Retained Height = 4.0m

Geogrid is positively connected  
 to block using the locking bar

Geogrid  
 Reinforcement

Paragrid 50/15

Paragrid 50/15

Paragrid 50/15

Well graded granular fill  
 (Max 75mm particle Size)  
 compacted in max 200mm layers

Paragrid 50/15

Paragrid 50/15

Paragrid 50/15

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

Horizontal Ground  
 in front of wall

Landmark  
 Half Block

Min 450mm  
 Embedment

Half Landmark  
 Foundation Block

150mm dia semi perforated  
 pipe wrapped in geotextile

600x250mm Levelling  
 Pad using compacted  
 DoT Type 1 Sub-base

Min 3.9m Long

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



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TYPICAL SECTION FOR A 4.0m RETAINED HEIGHT LANDMARK WALL WITH 1:3 UPPER SLOPE