QUESTIONAIRE FOR INCLINED RETAINING WALLS

TERRAFORCE®
The original, reversible, hollow core retaining block

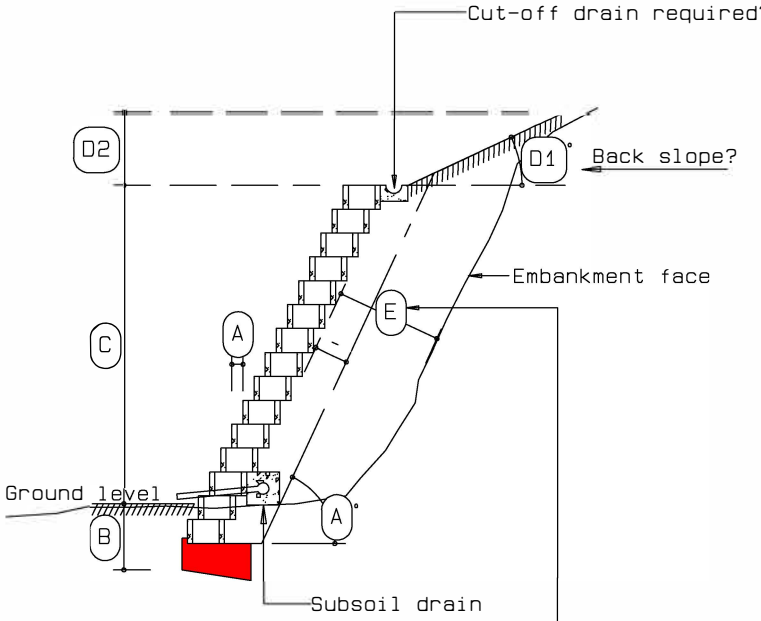
https://www.terraforce.com/terrasafe-design-services/

	L13	L18	L11	L12	L22	L15	L16	L17
Specify Terraforce block type to be used								

Blocks to be filled with
- topsoil
- Sand
- Gravel
- Soilcrete
- Concrete

A	Required wall angle (DEG) /setback per block (mm)	deg	or	mm	
B	Foundation invert below NGL	m			
C	Total wall height	m			
D	Back slope (if any) above wall	D1 deg	or	m	D2
	Surcharges above wall – Live Load (Traffic)		kN/m²		
	– Dead Load		kN/m²		

	Infill behind	Soils (kN/m³) Foundation	Insitu / Retained
Moist unit weight of			
Angle of Internal Friction			
Cohesion		kN/m²	



User specified geosynthetic reinforcement (if any)

E User specified geosynthetic length specified (Max space available behind blocks)

m

General comments / notes: (e.g.: Any excessive ground water noticible; Surface water to be directed away; photographs available?; etc)