

QUESTIONNAIRE FOR NEAR VERTICAL RETAINING WALLS

Specify Terraforce block type to be used

Blocks to be filled with - topsoil

- Sand
- Gravel
- Soilcrete
- Concrete

Required wall angle /setback per block

Foundation invert below NGL

Total wall height

Back slope (if any) above wall

Surcharges above wall - Live Load (Traffic)
 - Dead Load

Moist unit weight of

Angle of Internal Friction

Cohesion

User specified geosynthetic reinforcement (if any)

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

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

L13	L18	L11	L12	L22	L15	L16	TERRA LIGHT
90 deg	or	0 mm					
m							
m							
deg	or	m					
		kN/m ²					
		kN/m ²					

Infill behind	Soils (kN/m ³) Foundation	In situ / Retained
	kN/m ²	

