

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 (deg) /setback per block (mm)

L13	L18	L11	L12	L22	L15	L16	L17

90 deg or

(A) Foundation invert below NGL

m

(B) Total wall height

m

(C) Back slope (if any) above wall

(C1)

deg or

(C2)

Surcharges above wall - Live Load (Traffic)

kN/m²

- Dead Load

kN/m²

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

Moist unit weight of

Angle of Internal Friction

Cohesion

kN/m²

User specified geosynthetic reinforcement (if any)

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

m

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

