Terralite TM

Walls that are over 3 feet (1m) high may require design advice from a professional landscaper or from your municipal inspector.

Step 1.

Prepare a level base

Dig a trench 6" (15 cm) deep and 15" (38 cm) wide. Thoroughly compact the base, and partially fill with granular draining material (e.g. gravel). Compact and finish to a level base \pm 3" (7% cm) below grade.

Step 2.

Install the first course

Place the first row of TERRALITE™ against a stretched levelling line from one end of the wall to the other. Level each block from front to back and then place lightly compacted drainage layer behind the blocks. Half inch crushed rock should be used for filling the blocks (or fertile soil when plantability is a consideration). Install a drainage pipe behind the blocks where a waterlogged condition occurs.

Step 3.

Install successive courses

Complete the wall row by row, either using stack or half lap bond. Use granular fill to maintain alignment and uniform setback & backfill behind the wall.

Step 4.

Finishing your wall

The top course may be filled with good soil for planting, or with maintenance free crushed rock. Alternatively, TERRACAP™ MATCHING WALL CAPS may be used.