



# Marshalls

*Creating Better Spaces*

## INSTALLATION DETAILS FOR CROFT CONCRETE WALLING

### General Information

On delivery, the product should be inspected. If there are **any** issues, please report them immediately and do not commence installation.

Before installation commences a certain amount of sorting of the product may be required to ensure consistency of colour, texture and dimensional tolerance.

### Health and Safety Information

Safe working practices should be employed at all times during the construction process and all necessary Personal Protective Equipment (PPE) should be worn.

#### Stage 1



Dig a trench to the depth of a full block plus 150mm for foundation material. The width should be minimum of 2 times the wall thickness and the foundation material should extend 85mm to the front and rear of first course block.

#### Stage 2



Place sub-base material (MOT Type 1 or similar) into the trench and compact. Spread a layer of sand, approximately 30mm, over the foundation material as this will make it easier to level first course block.

### Stage 3



Position the first course of blocks side by side to required line and level the blocks in both directions.

### Stage 4



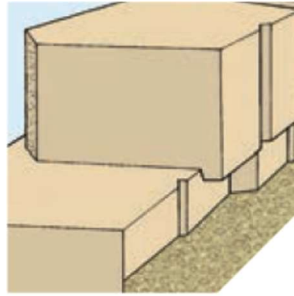
Each course must be backfilled accordingly. The backfill zone consists of 300mm of free draining material followed by backfill material. The backfill zone should be at least equal to the wall height.

### Stage 5



Lay blocks in a stretcher bond fashion repeating Stage 4 until wall height is achieved (max 600mm). It is advised to adhere the top blocks to the underlying block to prevent dislodgement.

### Stage 6



Minimum external and internal radius – 750mm on the bottom course.

### Contact Us

- Marshalls Group Technical Services on 0370 411 2233, or by email on [grouptechnicalservices@marshalls.co.uk](mailto:grouptechnicalservices@marshalls.co.uk)