



Sequence of Works

1. Remove shed from upper level.
2. Remove all vegetation from within 2m of back of wall within 22 Hilltop.
3. Remove large deciduous tree from south end of garden.
4. Excavate back of wall, battering back to a safe slope. Spoil heap to be located as far from slope as possible.
5. Saw cut vertical all the all at the end of demolition and carefully demolish wall and grub up foundation.
6. Excavate and cast new foundation with slater bars.
7. Construct Stepoc wall, dry laid to full height with all reinforcement. Fill voids as work proceeds.
8. After minimum 14 days of completion of wall, backfill behind wall with selected excavated material, compacted in maximum 225 layers, incorporating gravel drainage.
9. Construct facing brickwork and wall atop, tying to adjacent work with Firfix starters

FOR FURTHER INSTRUCTIONS RELATING TO THE WORK SHOWN ON THIS DRAWING REFER TO PETER KELSEY & ASSOCIATES SPECIFICATION

Notes:

1. This drawing must not be scaled. Written dimensions only shall be used.
2. The contractor is responsible for the stability of the works and all adjoining works and services throughout all stages of construction.
3. All excavations shall be kept free of water at all times.
4. Concrete in the foundation shall be poured on same day of excavation. Any excavation left open more than 12hrs shall be binded with 50mm lean mix concrete.
5. Concrete in the foundation shall be Grade C30 sulphate resisting to DC2 BRE Special Digest 1.
6. All concrete shall be compacted by means of a mechanical vibrator. The workability of the concrete shall be such that when compacted, a dense concrete free from voids and honeycombing will be produced.
7. The reinforced masonry is to be constructed using Forticrete Stepoc concrete blocks dry laid in accordance with manufacturers instructions. Voids to be fill with 10mm aggregate C40 concrete with a 150mm slump as works proceed. Reinforce with H12 bars (minimum lap 600mm).
8. Facing brickwork to be Yellow stock laid on mortar class M4. Bricks below ground level to be FL quality laid on a 1:3 C/S mortar.
9. All levels shall be set to line with existing.

ASB	Notes added and redrawn for measured retained height.	05/14	A
Signature	Amendment	Date	Rev.

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Project: 22 Hilltop Road  
 Rear Boundary Wall

Drawing Title:  
 Replacement retaining wall

Drawn: AM	Checked: NTS	Scale: NTS	Date: 10/13	Ref: 6779 - 1	Rev: A
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