



Existing Internal load bearing walls, steel stool installation.
A continuous slot is created at the base of existing internal load bearing walls, using steel stools installed in an underpinning type sequence to provide temporary support to the walls

Typical steel stool for 250mm thick slab.

114.3 x 5.0 CHS (S355) 276mm long.

Welded between two 200 x 200 x 12mm thick plates, top and bottom.

Overall stool height with end plates = 250mm

10 Clorane Gardens

Structural scheme.

Typical steel stool detail

K697 – SK9

21/1/16

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