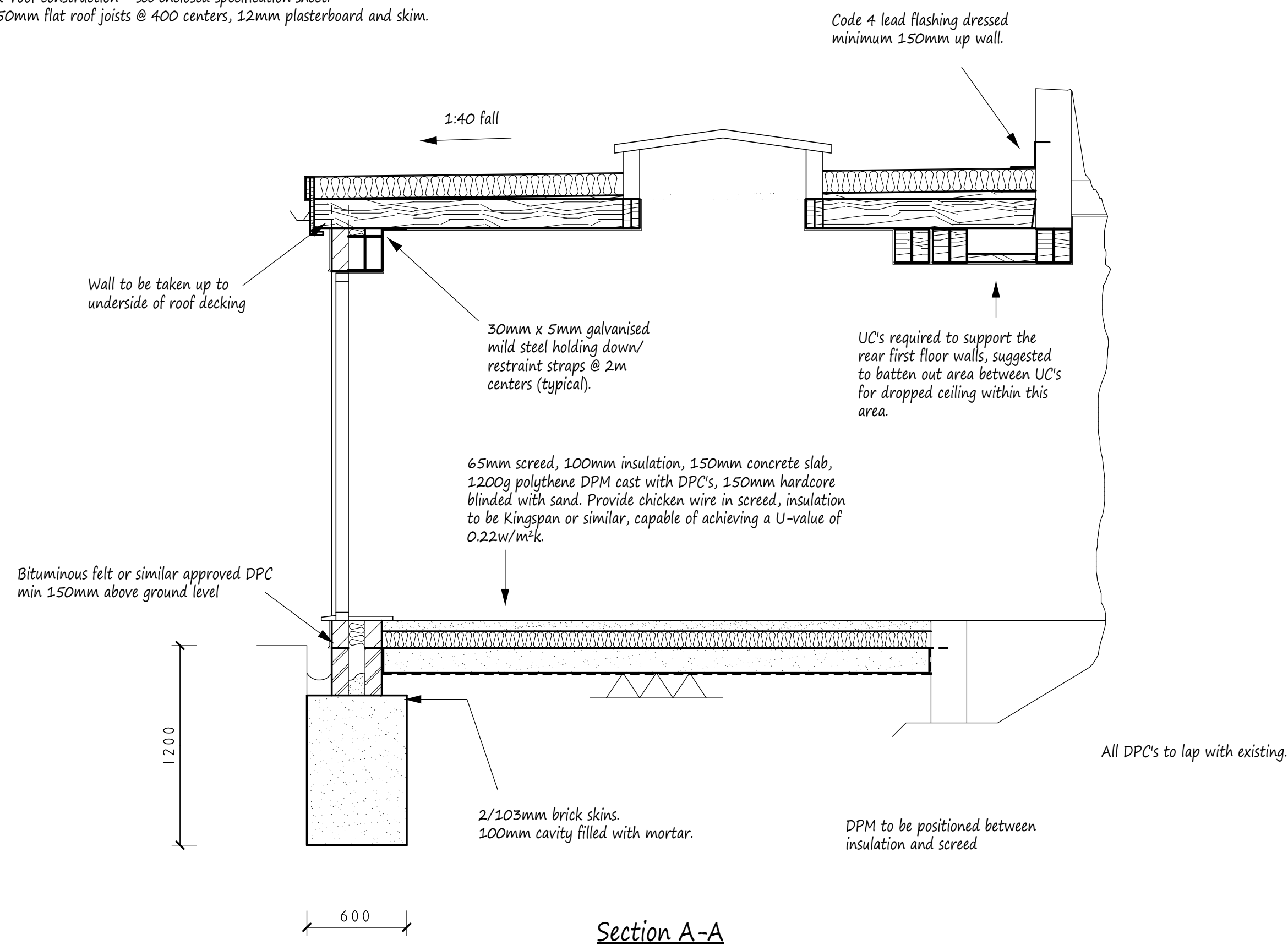
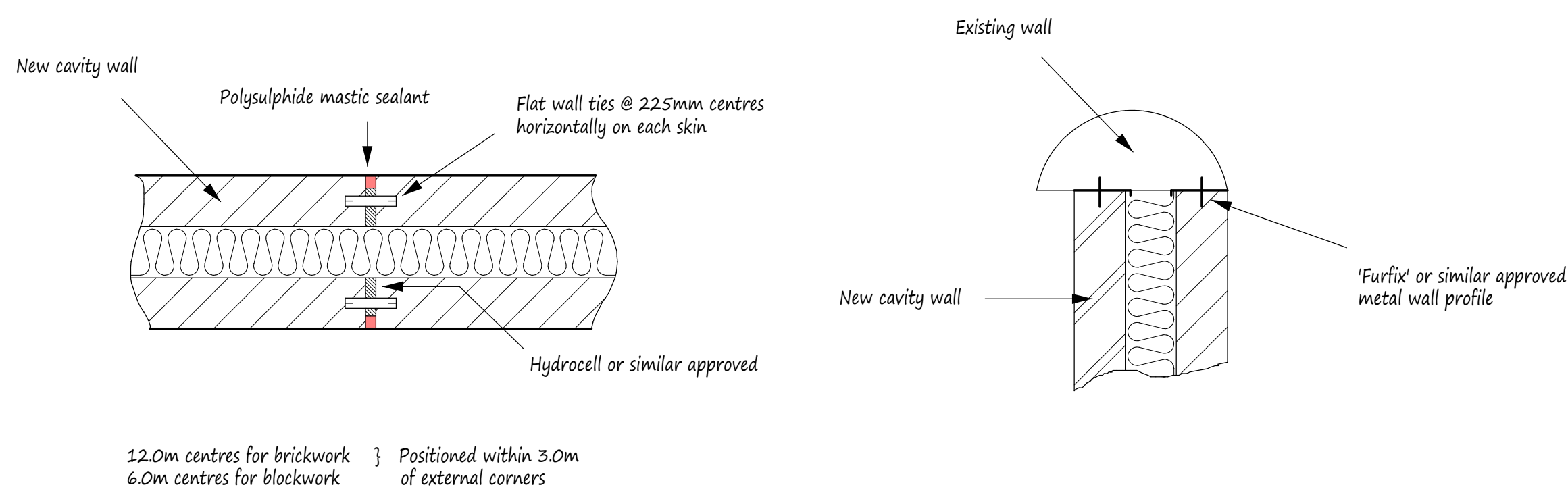


'Warm Deck' roof construction - see enclosed specification sheet.
175mm x 50mm flat roof joists @ 400 centers, 12mm plasterboard and skim.

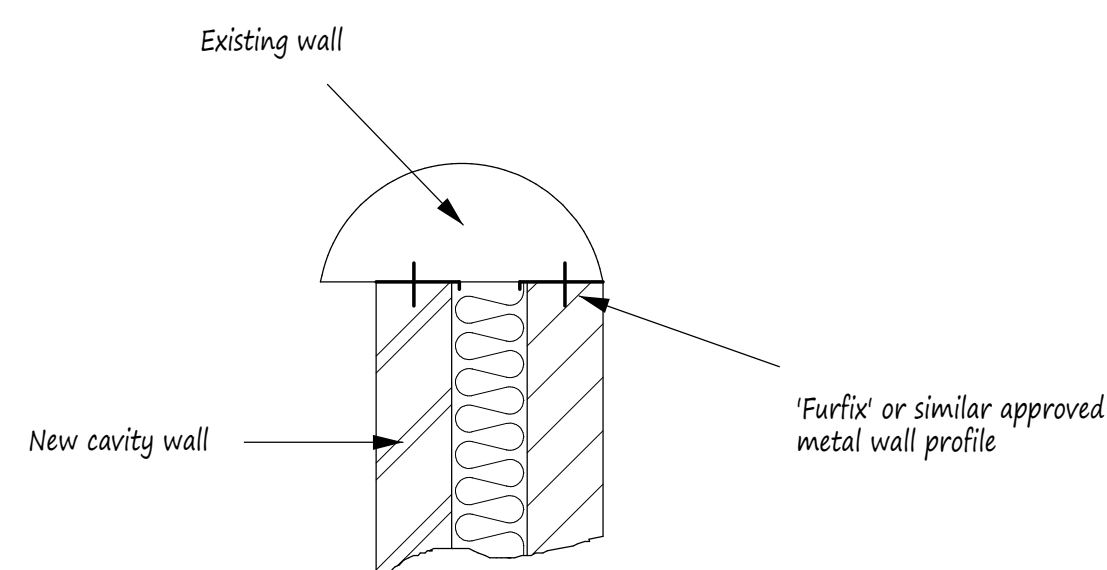


Foundations to be taken down min as noted, however also to extend below invert levels of any local drains 600mm below any tree roots, all to the satisfaction of the Local Authority. If foundations have to exceed 1.5m due to tree roots found, then suspended block and beam house floor will be required and 75mm claymaster to inner walls of trench to within 500mm of bottom of trench, if necessary then contact Pottle & Co Ltd for revised details.

This drawing to be read in conjunction with Drg No 4472/01



Detail - Tied Movement Joint



Detail - Where new wall abuts existing

Code 4 lead flashing dressed
minimum 150mm up wall.

UC's required to support the rear first floor walls, suggested to batten out area between UC's for dropped ceiling within this area.

65mm screed, 100mm insulation, 150mm concrete slab, 1200g polythene DPM cast with DPC's, 150mm hardcore blinded with sand. Provide chicken wire in screed, insulation to be Kingspan or similar, capable of achieving a U-value of 0.22w/m²k.

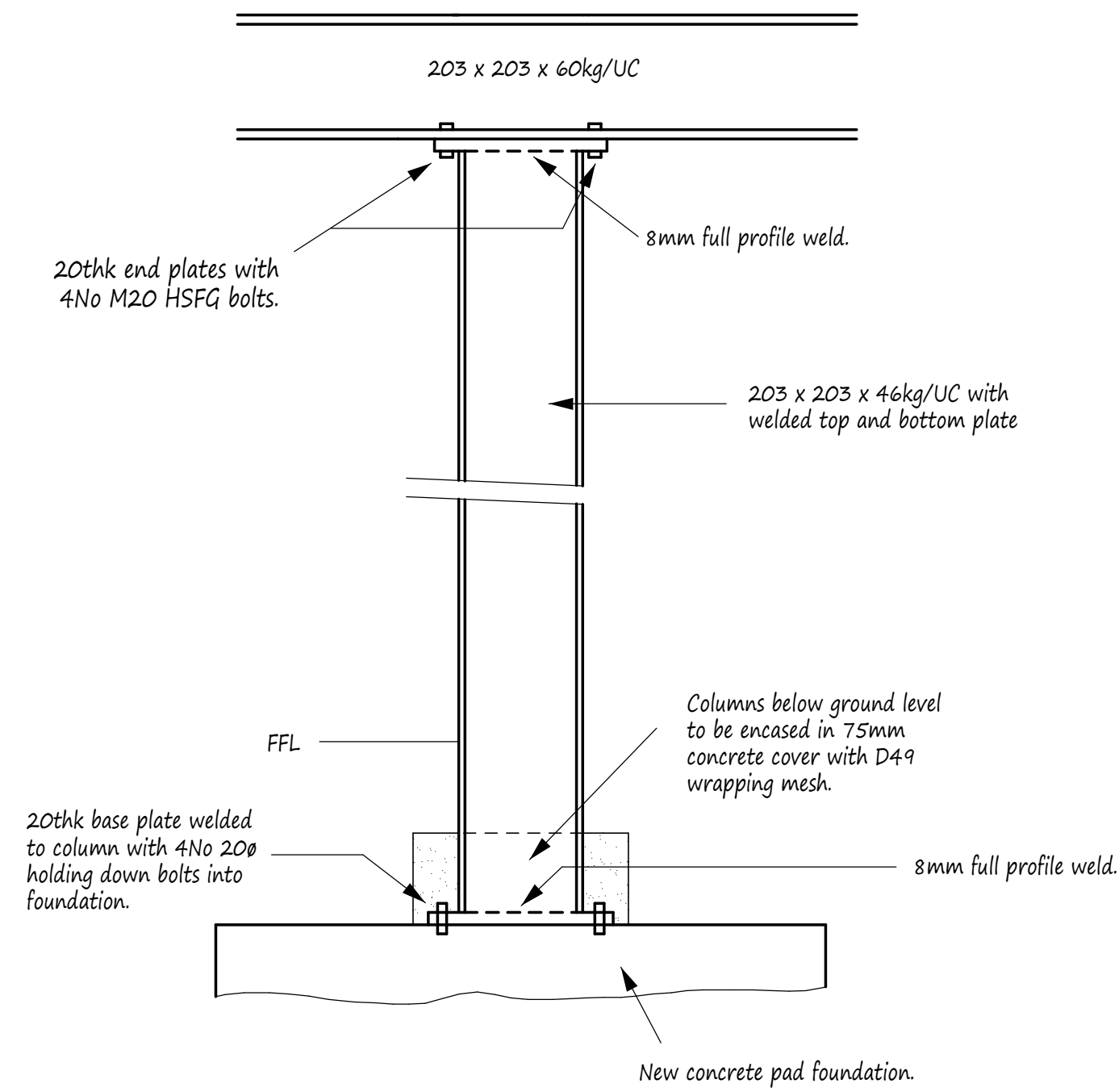
Bituminous felt or similar approved DPC
min 150mm above ground level

2/103mm brick skins.
100mm cavity filled with mortar.

DPM to be positioned between insulation and screed

All DPC's to lap with existing.

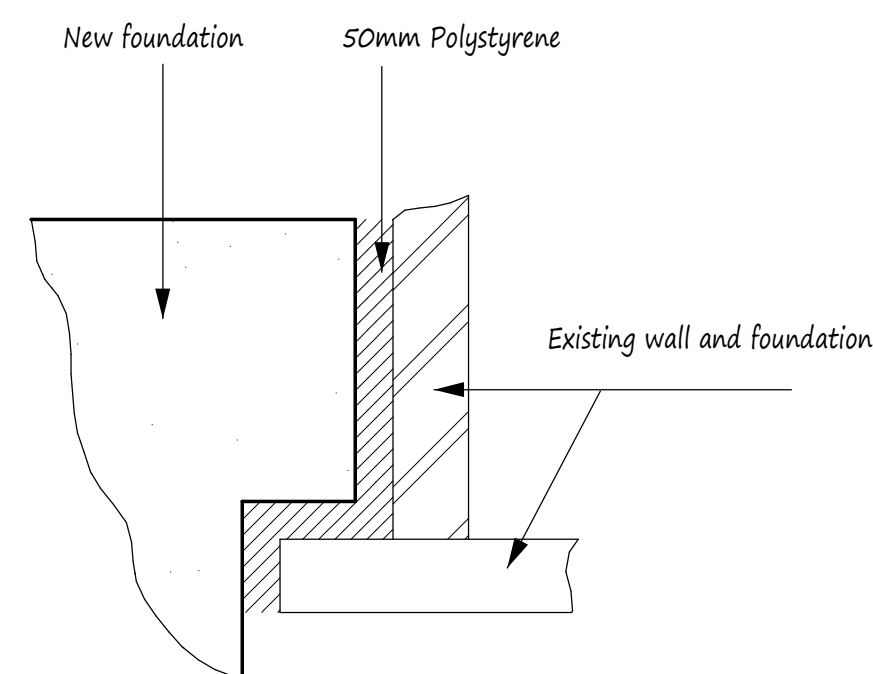
See steel sizes on floor plan.



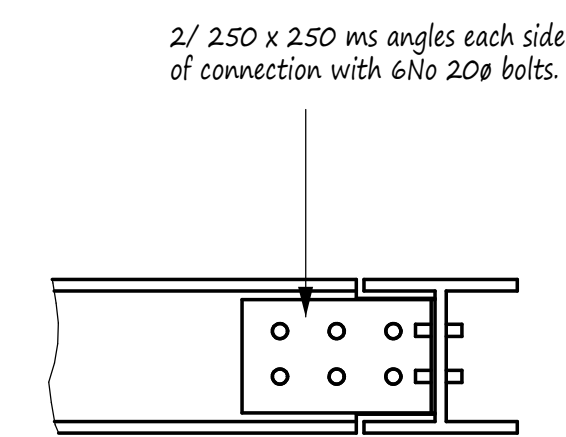
Steel Column Detail

Thames Water Requirements

1. No internal manholes
2. Foundations to extend below invert level of any drain.
3. Pre-cast concrete lintels to be provided where drains pass through walls.
4. Min 600mm from side of trench to side wall of sewer if sewer deeper than 1.1m, otherwise minimum of 100mm required if less than 1.1m deep.



Detail - Where new foundation abuts existing



Connection Detail (typical)

NOTES:
All dimensions must be checked on
site and not scaled from this drawing.

For general notes see
Drg No 4472/01

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	Date	Revisions

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Drawing Title

Sections and Details

Scale
1:25. 10

Date
December 2020

Drawn by
IDP

Drg No.
4472/02