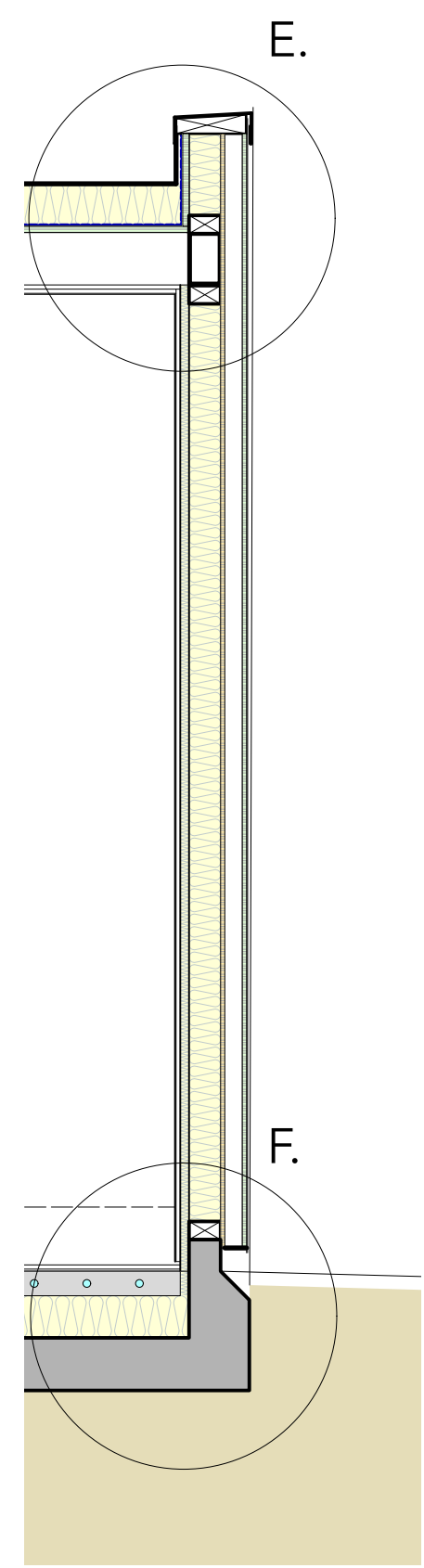


Section through new garden room 1:20- See 1287-P11 and 1287-P12, Elevations for context



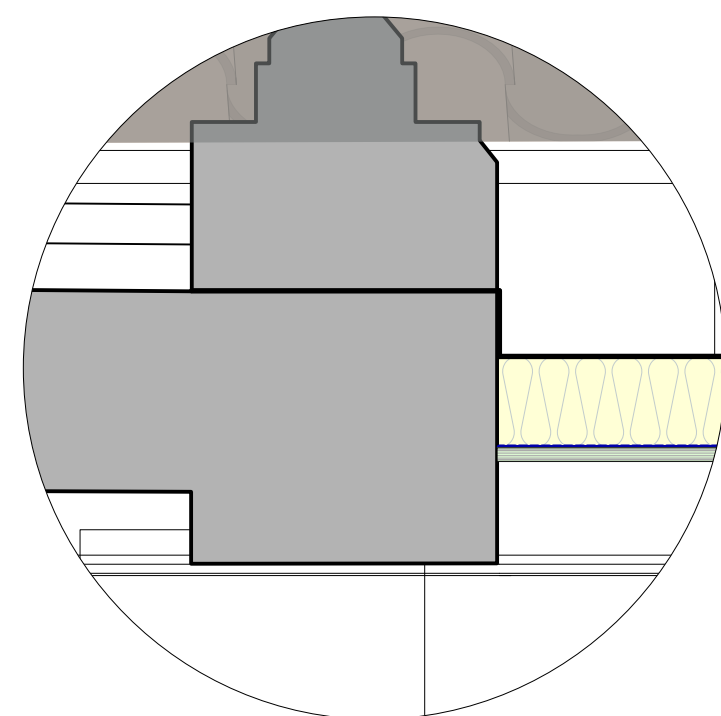
Section through TF wall

Construction detail /Method Statement

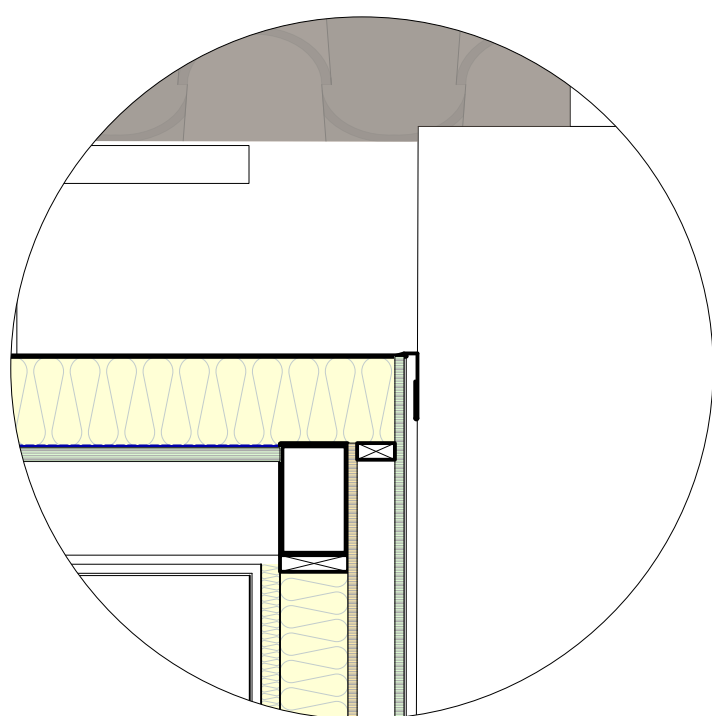
New Timber frame garden room.
 37.5mm Insulated PB & Skim internally
 140mm fully insulatedTF
 10mm sheathing board
 50mm fully ventilated cavity with insect mesh
 12mm Marine grade ply
 Anodized aluminium standing seam cladding to match house roof extension
 Architectural Bronze thermally broken doors (see 1287-P19).
 Roof members to SE design and detail.
 18mm ply deck
 VCL
 120mm kinspan TR27 insulation
 Alwitra single ply membrane.
 Aluminium edge capping to match standing seam.
 Floor Natural stone paving
 on 65mm sand cemame screed with UFH120mm kingpan insulation on raft to SE design and detail.
 FFL level with external patien. Aco drains to door thresholds.

In removing existing garden room care to be taken not to damage stonework which shall be cleaned and repaired in matching motar.

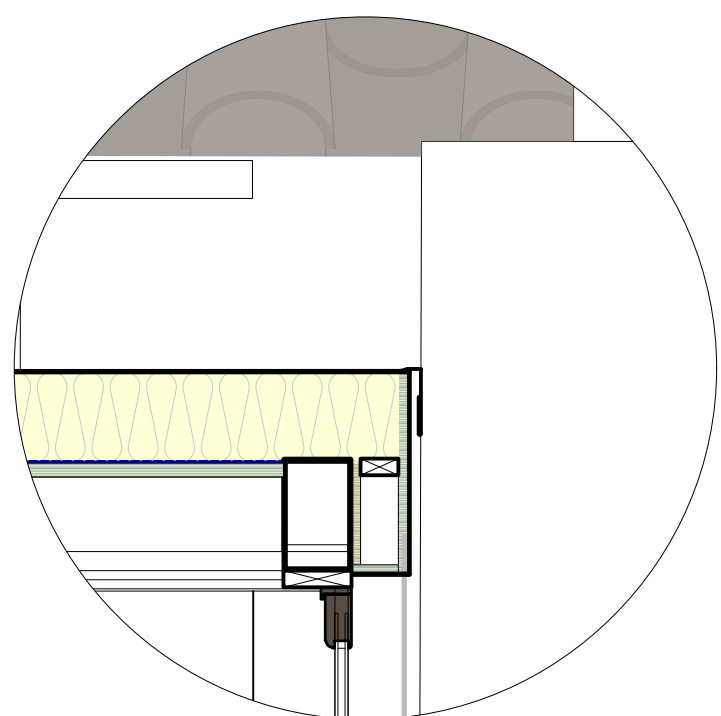
All stone from existing conservatory base to be cleaned and set aside for later reuse.



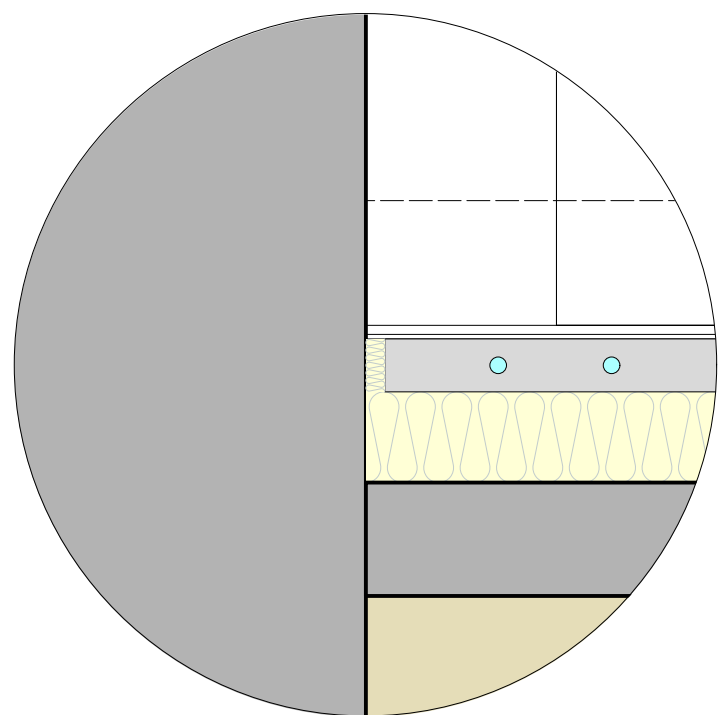
A.



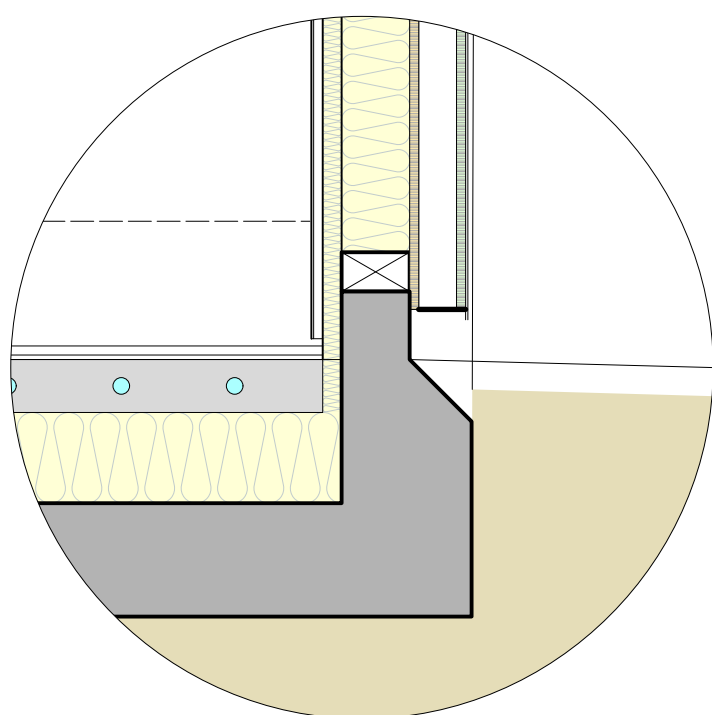
C.



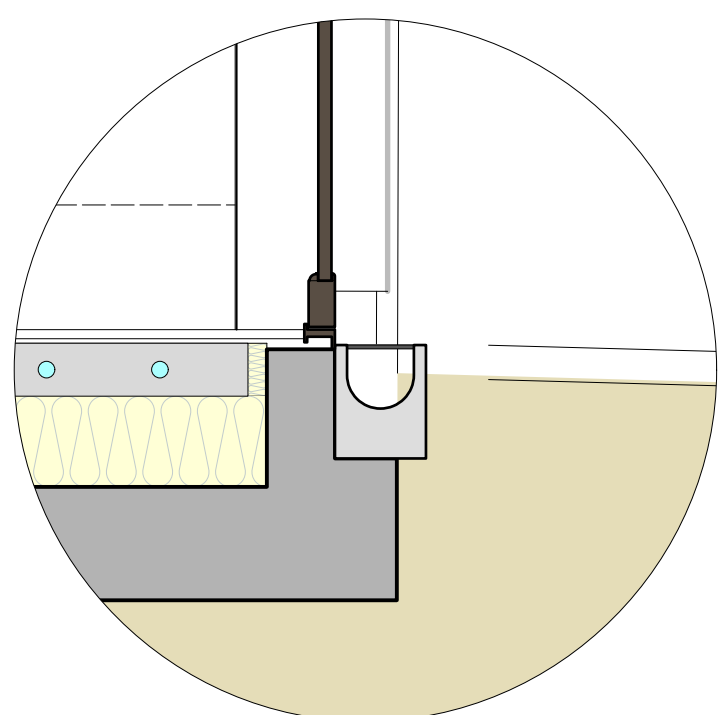
E.



B.

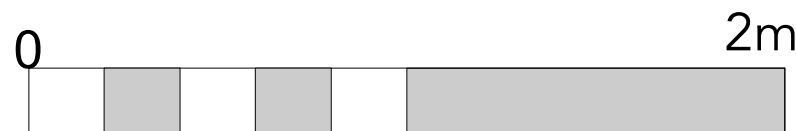


D.



F.

CONSTRUCTION DETAILS 1:10



SCALE 1:10



Inspiration for garden room: Extension to an Arts and Crafts villa in Petersfield, Hampshire. Credit: Robin Lee architects.