Construction notes

Foundations:

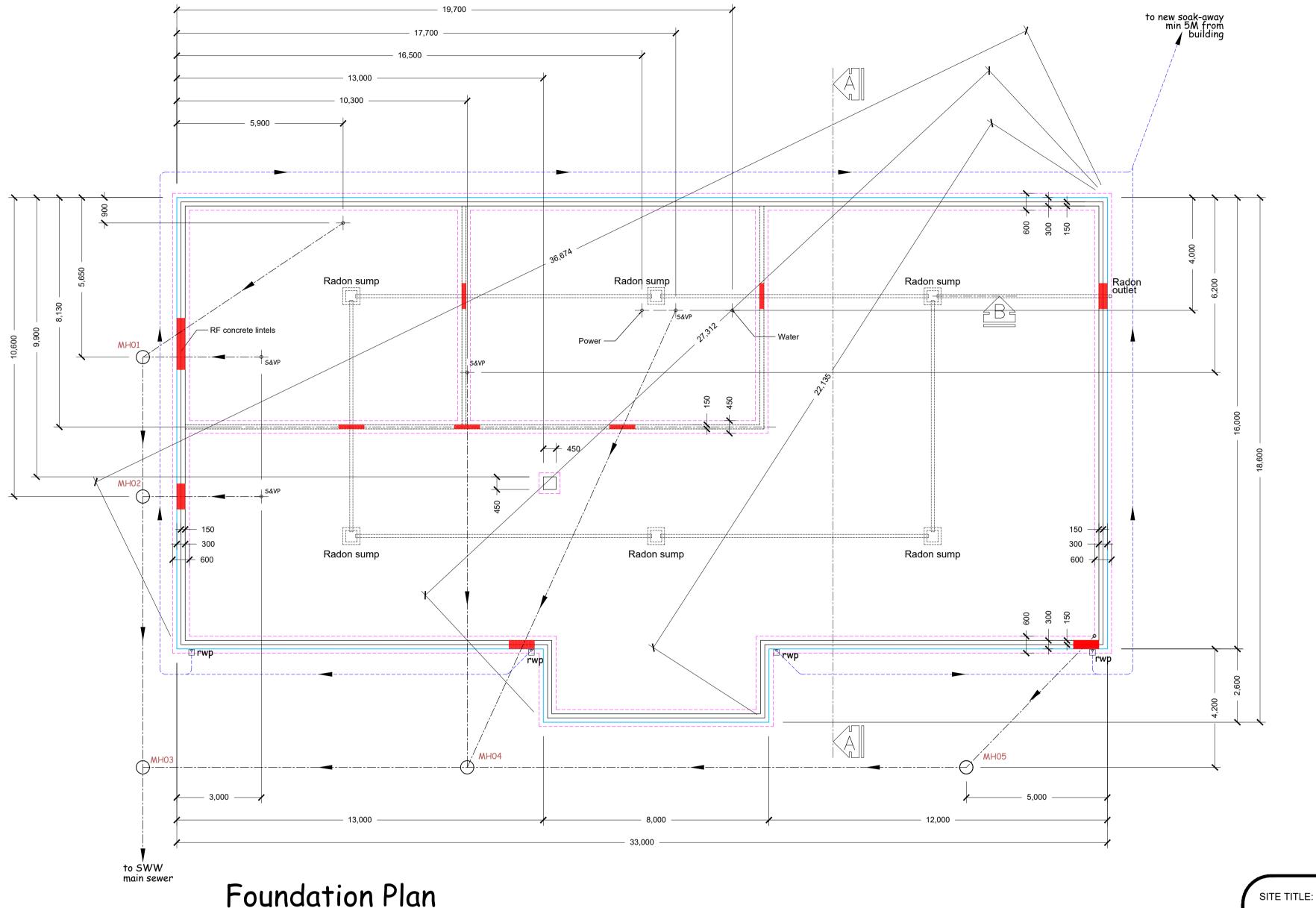
Under external walls - Concrete foundations to be 600mm x 225mm C30 concrete strip to BS 5328 1997. (see dotted lines on plan) All at a depth to local authority approval upon site inspection but a minimum 600mm to 50mm below finished ground level or alternatively they shall be taken down below the invert of any adjacent drains within 1.0m of the excavations. Assured ground condition - shilleted.

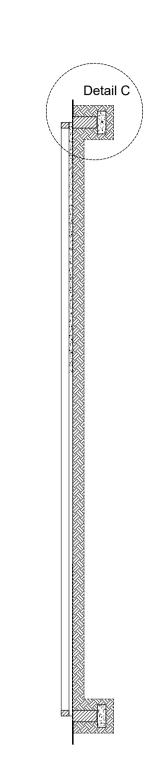
Radon protection:

Radon sump to be constructed as shown (see detail section B-B). Three courses of brickwork with vertical honey comb mortar, capped with a 600mm x 600mm paving slab. 110mm dia. vent pipe to exit the Radon sump to the rear of property (as indicated on the plan) and open pipe-work to be capped. A mechanical fan may be added at a later date if necessary. Radon sump outlet to be labeled 'Radon Sump Outlet'

Rain water goods:

100mm uPVC guttering into 65mm down pipes (to roddable gullies) to 100mm PVC pipes. Soak-aways to be 5M from any buildings or roads.

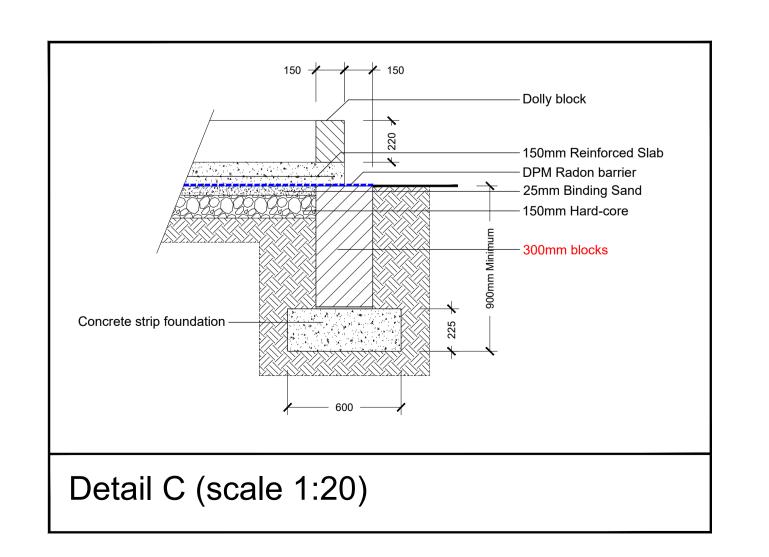




Section A-A

Radon sump to be constructed using 600mm x 600mm, minimum three coarse of brickwork in a honeycomb bond. horizontal mortar bond only. Thus ensuring good air flow through.

Detail B (scale 1:20)



ST MINVER COMMUNITY HUB TREWINT PLAYING FIELDS, TREWINT LANE, ST MINVER PL27 6LT THIS DRAWING IS FOR THE PURPOSES OF TOWN PLANNING AND BUILDING REGULATIONS APPLICATION ONLY. DIMENSIONS ARE NOT TO BE SCALED FROM THIS DRAWING. DRAWING TITLE: BUILDING REGULATIONS - SHEET 2 CLIENT NAME: ST MINVER COMMUNITY HUB DRAWN SCALE 19.01.2024 1:100 J MURCH SHEET SIZE A1



Preliminary drawing awaiting Building Control final approval