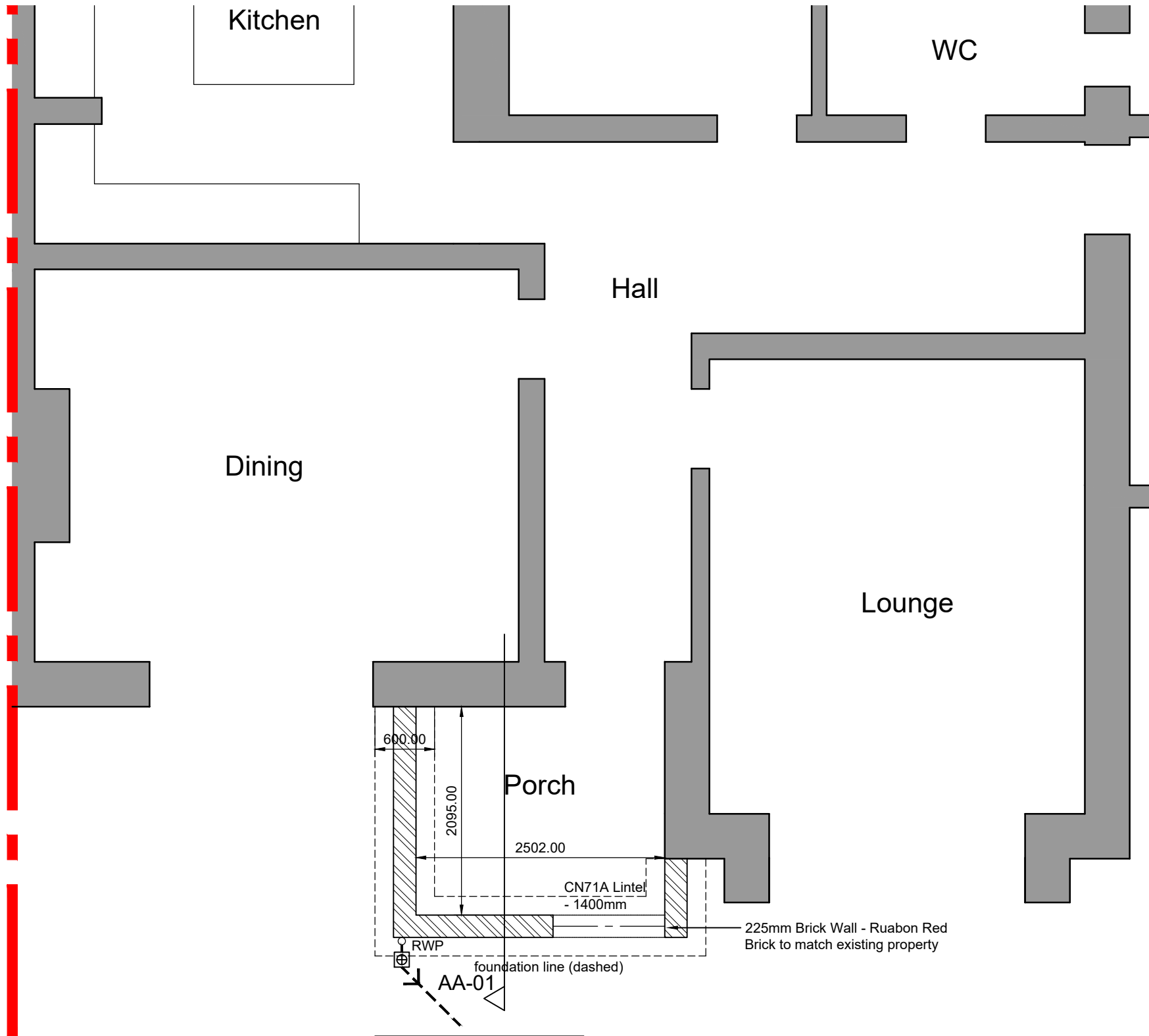




New concrete floor slab, finished floor level to match existing.

Oak frame to specialist suppliers specification & installation

All window & door sizes / structural openings to be site measured / confirmed prior to ordering / manufacture

## Notes

Please do not scale from this drawing.

To be read in conjunction with Engineer's details.

All new drains are to be 110mm diameter uPVC drains laid in granular material at a fall of 1 in 40. Any drain or sewer passing through walls are to be isolated from structure with 600mm long x 100mm wide x 150mm deep reinforced concrete lintels.

Any new rainwater downpipes are to be taken to a soak-away located a minimum of 5m from the building.

Porch construction to be as follows;  
225mm Ruabon Red Brick at low level (refer to the elevations)  
150mm x 150mm deep Oak frame to specialist suppliers installation & specification

Concrete floor slab comprises;  
150mm of MOT type 1 hardcore  
50mm sand blinding  
1200 gauge DPM  
100mm of GA4000 insulation board or similar approved  
1200 gauge DPM / separation layer  
150mm Reinforced concrete floor slab  
Floor U-value to be a minimum of 0.18 W/m2k  
Catnic lintels as specified to have a minimum of 150mm bearing on each side.

All lintel types are to be confirmed with Lintel Manufacturer.

Provide stainless steel wall ties to all new cavity walls at a minimum vertical spacing of 450mm and a minimum horizontal spacing of 750mm. Rockwool 'Roclose' cavity closers are to be installed at all window and door reveals.

All brickwork below ground level to be class B engineering brick.

All surface water drainage to be taken to a soak-away, a minimum of 5m away from any building to BRE 365. Details to be agreed with building control officer.

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**Title;**  
Bricklayer Ground Floor Plan

**Scale (A3);**  
1:50

**Dwg No;**  
BR/PD/03

**Date;**  
January 2022

**Revision;**  
REV B - drawing requested by client for detail shown (31-01-22).  
REV C - drawing updated (08-02-22).