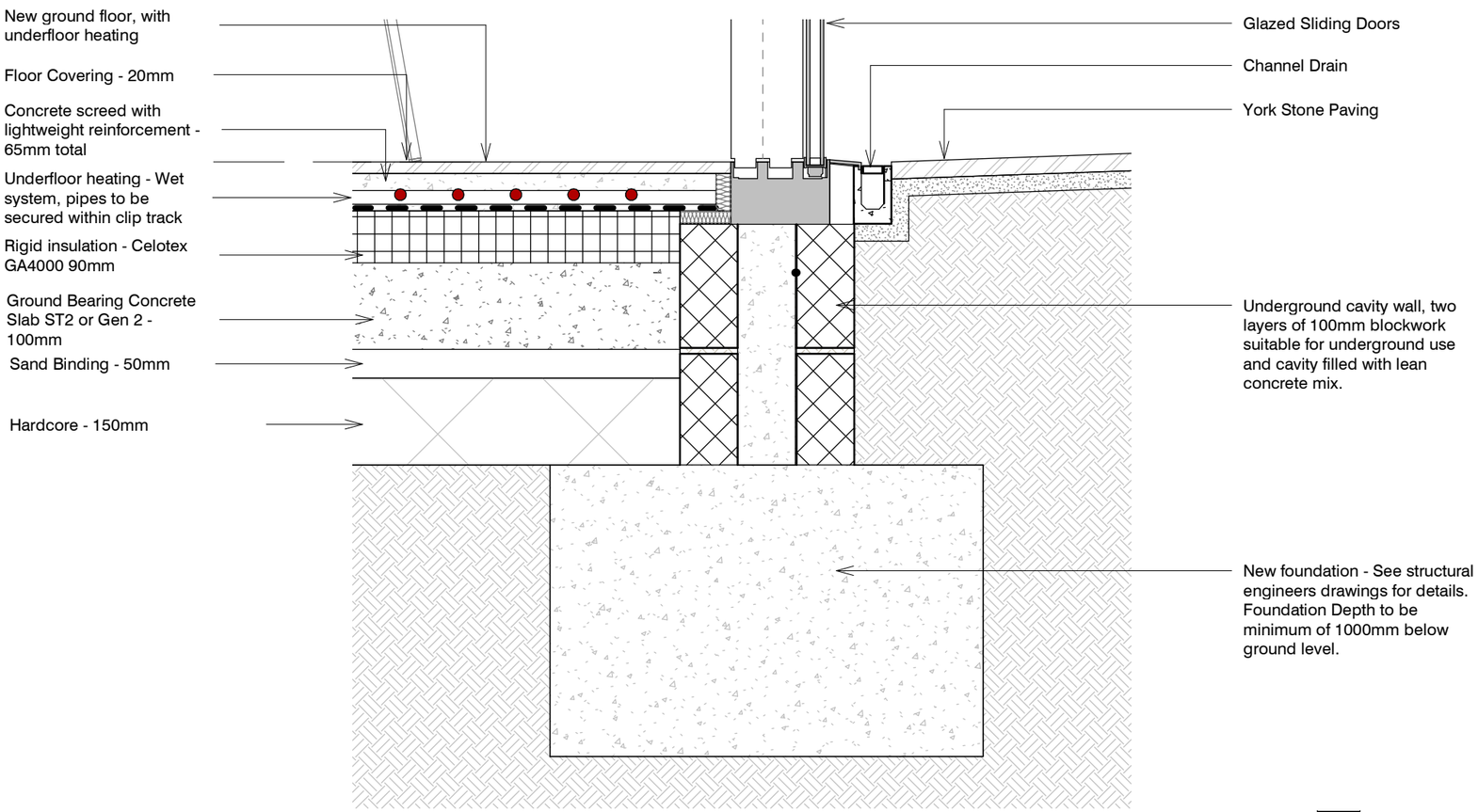
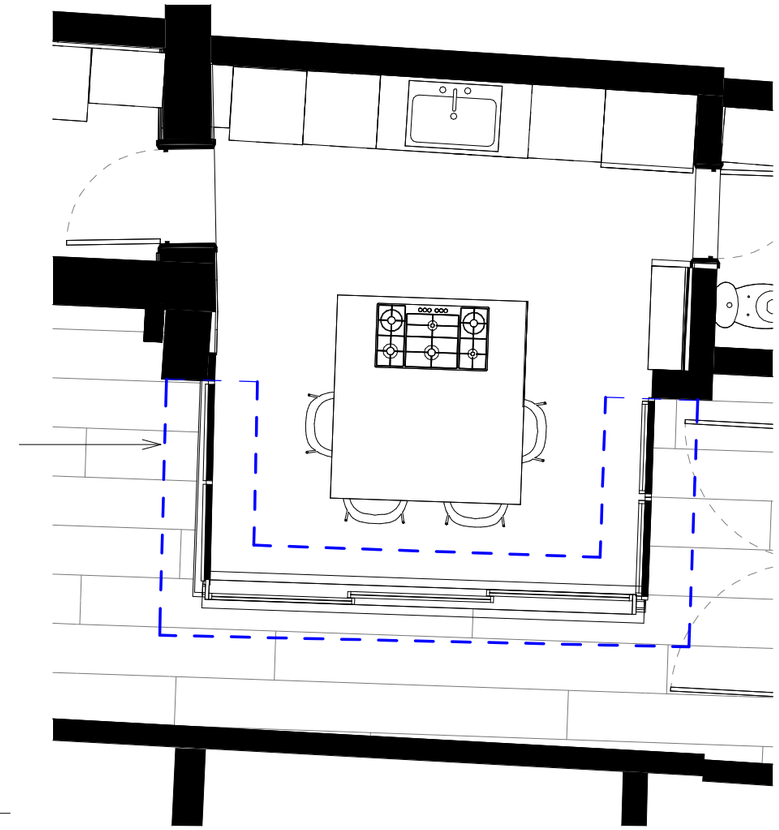


1 **Foundation Detail**

Scale 1 : 10

TRENCH FOUNDATION
Provide 750mm thick trench fill concrete foundations with a minimum width equal to the width of the wall plus 300mm. Concrete mix to conform to BS EN 206:2013 (+A2:2021) and BS 8004:2015 Code of practice for foundations (+A1:2020). All foundations to be a minimum of 1000mm below ground level, depth and size of foundation to be approved on site by Building Control to suit site conditions. All constructed in accordance with 2010 Building Regulations A1/2 and BS 8004 Code of Practice for Foundations (+A1:2020). Ensure foundations are constructed below invert level of any adjacent drains. Base of foundations supporting internal walls to be min 600mm below ground level. Sulphate resistant cement to be used if required. Please note that should any adverse soil conditions or difference in soil type be found, or any major tree roots in excavations, Building Control to be contacted and the advice of a Structural Engineer should be sought.



2 **Ground Floor Plan - Detail**

Scale 1 : 50

STATUS
BC & TENDER

NOTES:

1. DO NOT SCALE FROM THIS DRAWING
2. ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO FABRICATION
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEER'S DRAWINGS
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH SERVICE ENGINEER'S DRAWINGS
5. COPYRIGHT OF THIS DRAWING REMAINS WITH JOHN RICH ARCHITECTS
6. ANY DISCREPANCY FOUND BETWEEN THIS DRAWING AND ANY OTHER DOCUMENTS MUST BE REPORTED IMMEDIATELY BY THE CONTRACTOR
7. ALL PROPRIETARY MATERIALS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS
8. ALL TIMBERS TO BE PRESSURE IMPREGNATED

REVISIONS

PROJECT
5 OLD PALACE TERRACE, RICHMOND, TW9 1NB

CLIENT
Mr F. McGoldrick

A3 SCALE As indicated
SCALE BAR 0 m 100 200 400

PROJECT DESCRIPTION
GF REAR EXTENSION AND INTERNAL ALTERATIONS TO LISTED BUILDING

DRAWING NAME
Foundation Detail

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CHECKED: Checker
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DRAW NO: **A153** REV