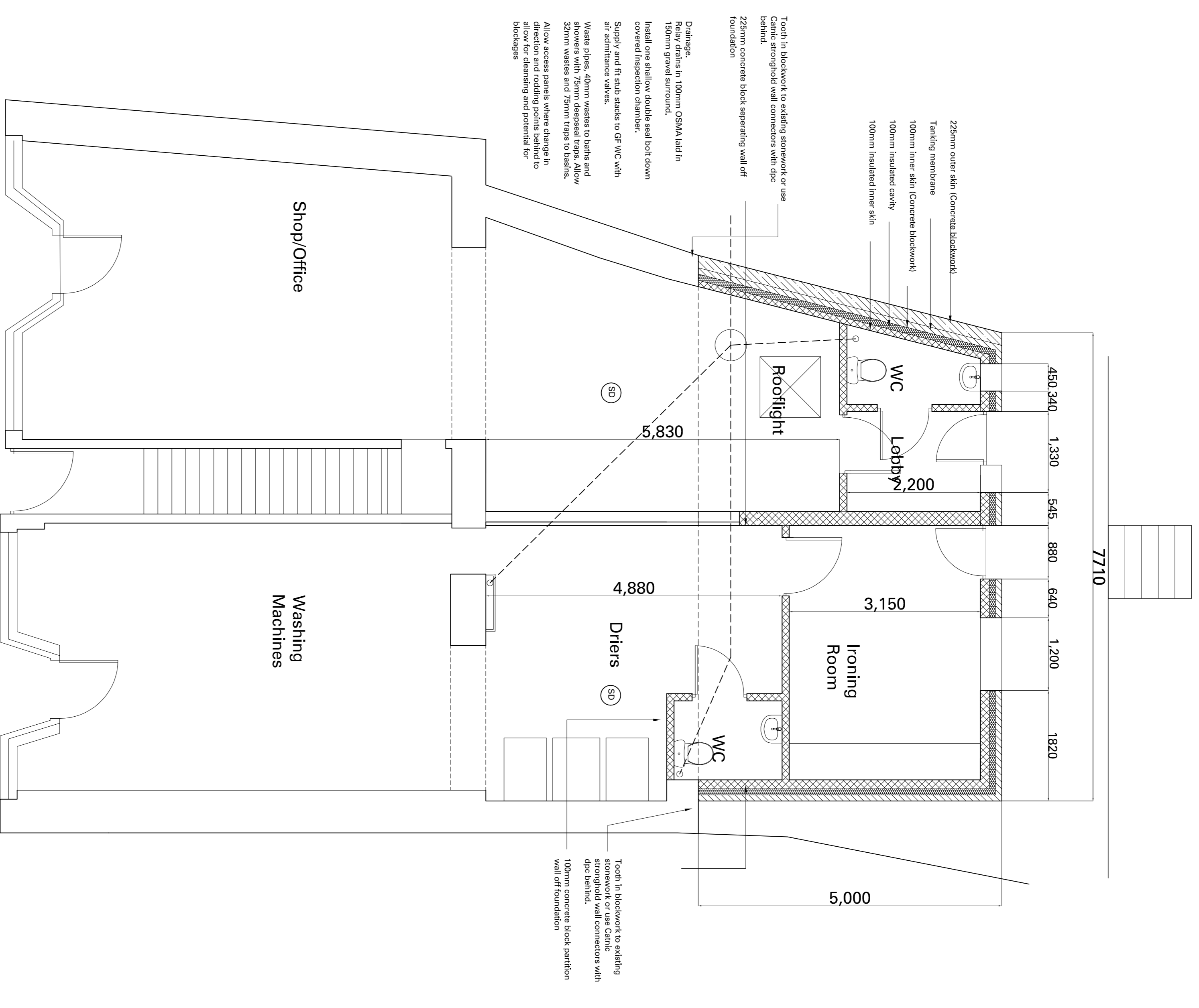
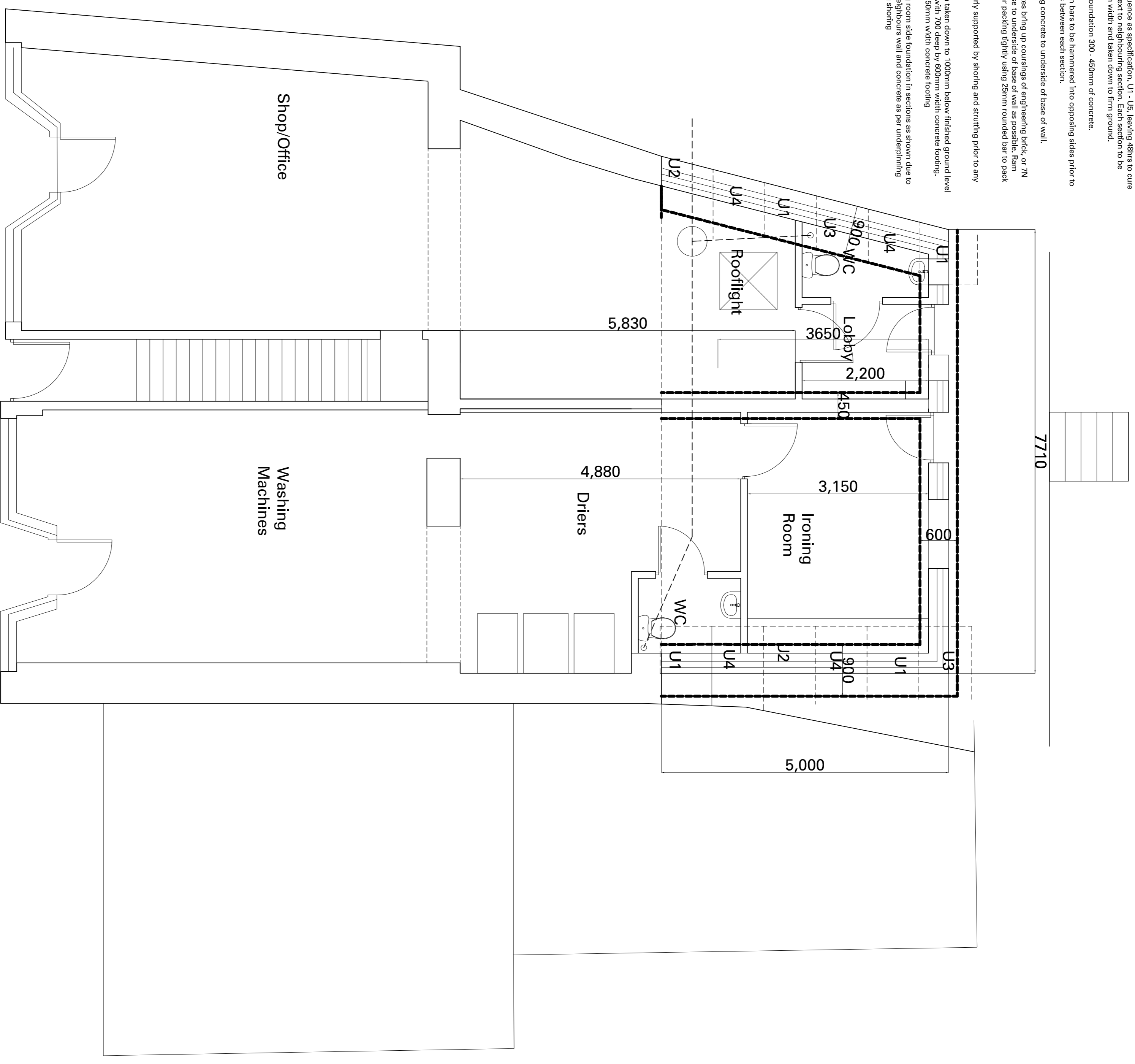


New underpinning to boundary retaining and external walls.  
Excavate out in sequence as specification, U1 - U5, leaving 48hrs to cure before excavating next to neighbouring section. Each section to be maximum of 500mm width and slant down to firm ground.  
Cast new concrete foundation, 300 - 450mm of concrete.  
Allow for 4 to 12mm bars to be hammered into opposing sides prior to casting to act as the between wall section.

Where bases unutilised bring up courings of engineering brick, or TN blockwork to as close to underside of base of wall as possible. Ram home dry mix mortar packing tightly using 25mm rounded bar to pack forms.  
Ensure wall is properly supported by shoring and strutting prior to any excavation

Standard foundation slant down to 1000mm below finished ground level and to firm ground with 700 deep by 600mm width concrete footing.  
Internal walls from 450mm width concrete footing  
Excavate out footing from slab foundation in sections as shown due to close proximity of neighbouring wall and concrete as per underpinning instruction including shoring



Rev: B Jan 24 Revisions to description

Revision

43 High Street Lydney Gloucestershire GL15 5JQ  
 Tel: 01594 843194 Fax: 01594 845136  
 e-mail: info@fdharchitecture.com

CLIENT:  
Lydney Laundrette

PROJECT:  
Alts and extensions to FF at 51-53, High St., Lydney Glos

DRAWING:  
Foundations and Dimensions  
Proposed Details

|                   |           |
|-------------------|-----------|
| SCALE:            | DATE:     |
| 1/50@A1, 1/100@A3 | Dec 2023  |
| DWG No:           | REVISION: |
| 2317/05           | B         |

This drawing is copyright of FDH Ltd.  
Use figured dimensions only. Do not scale.  
Report all discrepancies to FDH Ltd.

Foundation Plan

Ground Floor Dimensions and layout