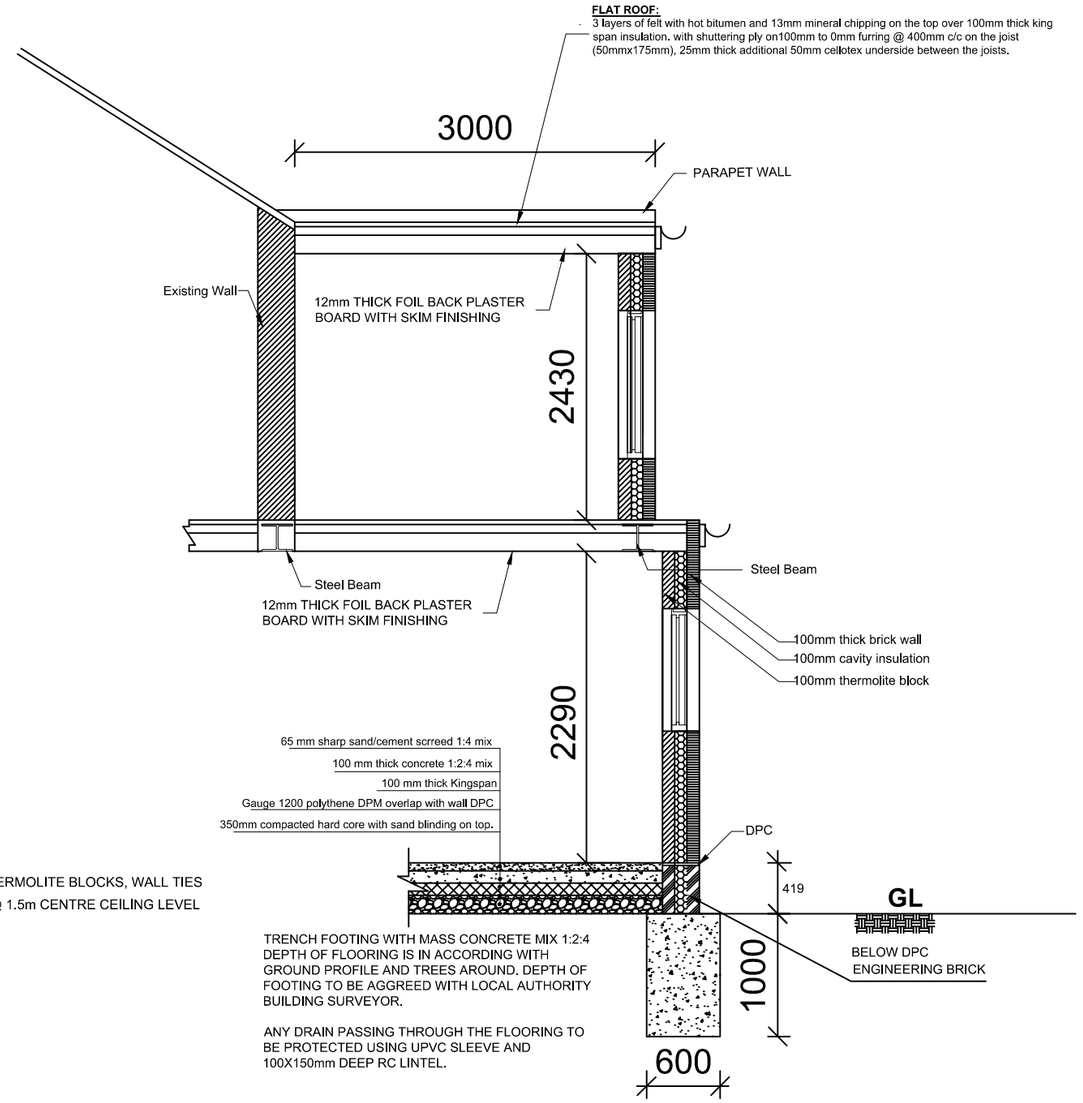
73 Elsa Road, Welling, DA16 1JZ
Double Storey Rear Extension



TRENCH FOOTING WITH MASS CONCRETE MIX 1:2:4 DEPTH OF FLOORING IS IN ACCORDING WITH GROUND PROFILE AND TREES AROUND. DEPTH OF FOOTING TO BE AGGREED WITH LOCAL AUTHORITY BUILDING SURVEYOR.

ANY DRAIN PASSING THROUGH THE FLOORING TO BE PROTECTED USING UPVC SLEEVE AND 100X150mm DEEP RC LINTEL.

SECTION AT A-A

NOTES:

1. DO NOT SCALE FROM THIS DRAWING. CONTRACTOR SHOULD VERIFY ALL BOUNDARIES POSITIONS AND DIMENSIONS ON SITE PRIOR TO COMMENCING WORKS OR OBTAINING ANY MATERIALS.

2. ALL WORKMANSHIP AND MATERIALS TO COMPLY WITH THE CURRENT BUILDING REGULATIONS AND ALL RELEVANT BS AND CODE OF PRACTICES.

3. CEILING MOUNTED SMOKE DEFLECTORS INTRELINKED SHOULD BE PERMANENTLY INSTALLED IN ALL LEVEL OF BUILDING. SMOKE DETECTOR TO BE AWAY FROM MINIMUM 300mm, FROM THE LIGHT AND THE WALL FACE. COMPLY WITH BS 5446.

4. ALL STEEL BEAM TO BE TREATED ½ HR. FIRE RESISTANCE WITH 2 LAYERS OF 12.5 mm PLASTER BOARD AROUND.

5. THIS DRAWING DOES NOT INDICATE OR IMPLY THE STRUCTURAL CONDITION OF THE PROPERTY.

6. PARTY WALL NOTICE TO BE SERVED TO ADJOINING NEIGHBORS BEFORE THE WORK IS CARRIED OUT.

7. CAVITY WALL CONSTRUCTION CONSISTS OF 100mm BLOCKS EXTERNALLY AND 75mm CAVATITY FILLED WITH ROCKWOOL BATS. INNER LEAF O BE 100mm THERMOLITE BLOCKS, WALL TIES TO BE USED 900mm HORIZONTALLY AND 450mm VERTICALLY CENTRE STAGGERED. USE FURFIX WALL STARTER WITH THE EXISTING WALL. 30X5mm STRAPS @ 1.5m CENTRE CEILING LEVEL

BELOW DPC ENGINEERING BRICK.

TRENCH FOOTING WITH MASS CONCRETE MIX 1:2:4 DEPTH OF FOOTING IS IN ACCORDANCE WITH GROUND PROFILE AND TREES AROUND. DEPTH OF FOOTING TO BE AGGREED WITH LOCAL AUTHORITY BUILDING SURVEYOR.

ANY DRAIN PASSING THROUGH THE FOOTING TO BE PROTECTED USING UPVC SLEEVE AND 100X150 MM DEEP RC LINTEL.

FOUNDATION FOOTING DEPTH WILL BE VARIED TO SUITE WITH SITE CONDITION REQUIRED BY THAMES WATER TO PROTECT PUBLIC SEWER.

FOOTING ON EITHER SIDE (ON PARTY WALL) WILL BE FULLY INSIDE PROPERTY LINE & MINIMUM DEPTH TO BE AT SAME LEVEL TO ADJOINING EXISTING REAR EXTENSION.

Drawing 3: Section

SCALE:

m											
5		4		3		2		1			

SHEET NO: 3