



GENERAL SPECIFICATION

FOUNDATION CONSTRUCTION
 600x250mm concrete strip foundation with cbs mesh reinforcement from bottom minimum 75mm below ground level. 400x250mm strip foundation beneath new internal blockwork walls. Foundations to be taken beneath inset level of drains where necessary.

WALL CONSTRUCTION
 Room facing brickwork to match existing. Room cavity with 100mm Ortherm 37 cavity insulation batts room thermalize shield blockwork inner leaf. Wall ties at 900mm centres horizontally and 450mm centres vertically. Chase cavities below coping stone. Maintain cavities with existing walls. DPC minimum 100mm above ground level or level with existing air bricks at 1.0m centres. 9.5mm plasterboard and skim on 20mm rustal dabs.

GROUND FLOOR CONSTRUCTION
 100mm grade V3/S chipboards on 100mm floor joists at 400mm centres on 100mm sleeper over on 100mm site concrete on 1500 gauge DPM on 50mm sand blinding on 100mm well compacted hardcore. 100mm Kingspan thermalmatch TPI insulation suspended between joists.

FLAT ROOF CONSTRUCTION
 Sarnafil synthetic felt on 19mm exterior grade plywood on fillings on 200x200mm roof joists at 400mm centres C10 grade timber. 100mm Kingspan thermalmatch TPI insulation between joists. 1200x30x5mm lateral restraint strips at 1.0m centres and across ends 3 joists 12.5mm plasterboard and skim finish.

AMENDED PLAN

MR AND MRS WALLACE
 69 LYNDON GROVE
 EAST BOLDON

PROPOSED LEFT CONVERSION AND
 REAR AND SIDE EXTENSIONS

SCALE 1:50 DATE OCT 2015