



**GENERAL NOTES:-**

- FOUNDATIONS**  
Strip building area of all vegetable matter & rubbish. Excavate to a depth of 100mm below finished ground level to be sub-strata agreed by L.A. Building Inspector. Wash of footings as specified, but where difficult to wash, concrete to be cast against a waterproofed wall. All foundations to be cast in accordance with B.S. 8000. Concrete to be cast in accordance with B.S. 8000. All foundations to be cast in accordance with B.S. 8000.
- WALLS BELOW DPC**  
External:- 100mm conc. common/brickwork or fabricious external leaf up to a min of 2 courses below d.p.c. 60mm cavity filled with foam mastic within 225mm of d.p.c. level with top edge of d.p.c. to be finished with 100mm conc. blockwork up to d.p.c. level.  
Internal:- 100mm conc. common/brickwork up to level.  
All sub-structure masonry to have minimum crushing strength of 7.0 N/mm<sup>2</sup> in accordance with B.S. 2028.
- DAMP PROOFING**  
Damp proof course to be 1000g 'Hyfloc' or similar to B.S. 745 applied to all external walls above ground level and to all internal walls below ground level. D.P.C. to be applied to all external walls above ground level and to all internal walls below ground level. D.P.C. to be applied to all external walls above ground level and to all internal walls below ground level.
- GROUND FLOOR**  
Ground floor to be constructed of 50mm thick sand/cement screed on compacted hardcore and reinforced concrete slab. Screed to be finished with a smooth surface. Screed to be finished with a smooth surface. Screed to be finished with a smooth surface.
- WALLS ABOVE DPC**  
External:- 335mm cavity construction medium density blockwork to external leaf with render finish, 100mm cavity construction 60mm thick KINGSPAN gypsum cavity block to internal leaf. All external walls to be finished with a smooth surface. All external walls to be finished with a smooth surface. All external walls to be finished with a smooth surface.
- ROOF CONSTRUCTION**  
Concrete interlocking tiles for equivalent approved clipped or nailed every 3rd course on 35mm x 25mm treated softwood batten on one layer of breathable membrane lead to allow water to drain to gutter on 100mm x 50mm treated softwood batten. All roof construction to be in accordance with B.S. 5262. All roof construction to be in accordance with B.S. 5262.
- LINTELS**  
Galvanized steel channel linteils (L.A. or similar approved) with min and bearing of 150mm to all openings.
- DOORS AND WINDOWS**  
External door's and window's to manufacturer's range. Window's to be double glazed with 100mm air gap. Window's to be double glazed with 100mm air gap. Window's to be double glazed with 100mm air gap.

**INTERNAL WASTE PRES:-**

- W.C. to have P-trap and connected to 45° wash hand basin to have 32mm dia waste outlet to 75mm deep seal anti vac trap to 32mm dia waste to bug trap I.C. Kitchen sink to have a 35mm dia waste to bug trap I.C. Externally mounted 100mm UPVC soil and vent pipe to 100mm dia superstrate drain or similar to new I.C. Where required provide rodding eyes at heads of pipes. Inspection chamber up to 650mm deep to be provided to all external water boxes. Flappings to be cast in place, over 350mm deep to be pre-cast concrete sections. All new highway works to be to L.A. authority specification. B.S. 5422:1377.
- Trickle vents to heads of all new window's. All new drainage work to be to L.A. satisfaction. Opening lights to be min 1/20th floor area.

**NOTE:- ALL NEW GLAZING TO NEW WINDOW FRAMES TO BE PILKINGTON K GLASS PANELS.**

**PROPOSED FIRST FLOOR PLAN.**

**PROPOSED GROUND FLOOR PLAN.**

**TYPICAL WINDOW HEAD DETAIL (detail 1:1)**

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**PROPOSED SECTIONAL ELEVATION VIEWED FROM 74 WHINNEY LANE.**

**PROPOSED REAR ELEVATION.**

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**DRAINAGE:-**

Waste to be in accordance with B.S. 5422 and any Engineer's design instructions & recommendations. I.C.'s up to 650mm deep to be verified clay or polypropylene, up to 350mm deep to be polypropylene. All drainage to be in accordance with B.S. 5422 and any Engineer's design instructions & recommendations. All drainage to be in accordance with B.S. 5422 and any Engineer's design instructions & recommendations.

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**SMOKE DETECTOR**

1/2HR HALF HOUR FIRE DOOR

FDSC WITH SELF CLOSER.

SC SELF CLOSER

**SMOKE DETECTOR**

1/2HR HALF HOUR FIRE DOOR

FDSC WITH SELF CLOSER.

SC SELF CLOSER

Revision	Issued	Checked	Rev
1	2007		
2	2007		
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**YOUNUS KHAN**  
ARCHITECTURAL CONSULTANT

TEL: +92 300 915257 FAX: +92 300 915258 MOBILE: 09930 344601

Scale: 1:50, 1:50, 1:100, 1:100

Project no: 3168

Checked no: 01

Scale: 1:50, 1:50, 1:100, 1:100

No reliance should be placed upon dimensions which are scaled off this drawing. Please see annotations.

**TYPICAL FOUNDATION DETAILS**  
SCALE 1:20

**PROPOSED REAR & SIDE DOUBLE STOREY EXTENSION AND CONVERSION OF HIPPED ROOF INTO DUO-PITCH ROOF AT:- 76 WHINNEY LANE, BLACKBURN, BB2 7DF.**

**EXISTING FLOOR PLANS, EXISTING ELEVATIONS & PROPOSED ELEVATIONS.**