

Concrete Roofing Tiles Redland Regent (100mm headlap) To Suit 15Deg Pitch On Underlating Felt To B.s.747 Type 1f On 16mm W.b.p. Exterior Grade Ply Sarking 50x25mm Sw Battens On 50x25mm Sw Counterbattens Over Sarking 47X196mm Sw Rafters @ 600mm crs To Be Fully Braced In Accordance With Truss Suppliers Specifications Using 100x25mm Treated S.w. Lay 400mm (200+200) crownwool Insulation Quilt Between And Over level Ceiling Tiles In Contact With 12.7mm Plasterboard Ceiling With Ames Taped

See Section for insulation between/below sloping rafters 900x35x5mm Galv. M.s. Holding Down Straps At 1800mm Crs. Fixed To Inner Leaf Of Cavity Wall. All Trusses To Be Fixed To Wallplate With Truss Clips. Verges To Match Existing. Ridges Finished To Match Existing.

All Dimensions To Be Checked On Site By Builder Prior To Ordering Roof Trusses

General Notes: For Builder

Existing External Double Glazed Door SBD Compliant To Be Re-used ('u' value 1.4)

Ceiling in existing kitchen to be lowered, fit spotlights

Relocate Existing Stopcock

Relocate Existing External Water Tap

Sills:

To match existing

All Timber To Be Treated Against Fungal, Rot And Insect Attack.

All Rooms To Have Trv's Fitted To All Radiators.

All Drainage To Be Carried Out In Accordance With The Requirements Of The Local Authority Building Inspector. Site Meeting To Be Arranged Prior To Any Works Being Commenced On Site. Under Foundations To Be Encased In Concrete. All Drainage Under Building To Have Rodding Access At Base Of S.w.v.p. Pipes To Be Trapped. Connect. > 4000mm From S.w.v.p. To Be 100mm Ø.

Anderson 'dri-life' To Be Installed At The Undernoted Locations: 150mm Minimum Above Ground Level On All Brickwork Walls At Jamb's heads And Sills Of All Windows And Door Openings D.p.c. To Be Lapped With D.p.m.

Rainwater Goods:

Rainwater Gutter/downpipes To Be 100mm Dia Marley Deepflow Upvc

All Rainwater Pipes To Be Trapped.

Fascia And Soffit:

White Upvc Fixed To 50x50mm

Softwood Treated Framing. Roofspace To Be Ventilated At Soffit By 10mm Air Gap Giving 10,000mm Of Ventilation Per Linear Metre.

All Electrical Works To Be Carried Out In Accordance With Bs 7671:2008

All Dimensions To Be Checked And Verified On Site By Contractor Prior To Commencement On Site Or Production Of Shop Drawings.

All Electrical Works To Be Carried Out In Accordance With the latest edition of the IEE Regulations and Bs 7671:2008 (as amended)

Electrical :
Outlets And Controls Of Elect Fixtures And Systems Shall Be Positioned At Least 350mm From Any Internal Corner. Projecting Wall And Not More Than 1.2m Above Floor Level This Includes Sockets, switches, timer Controls And Programmers Within This . Light Switches Should Be Positioned Between 900mm And 1100mm Above Floor Level standard Switched Or Unswitched Sockets For Other Services Such As Television Telephones Should Be Positioned At Least 400mm Above Floor. Above Worktops Switches, Sockets Should Be At Least 150mm Above Projecting Surface Behind White Goods. Separate Switching Should Be Provided In An Accessible location To Allow Appliances To Be Isolated

All Electrical Works To Be Carried Out In Accordance With Bs 7671:2008

Windows/French Doors: SBD & PAS 24 Compliant

All Windows To Be Top Hung Type In U.p.v.c

All Glass Below 800mm From F.f.l. To Comply With BS6262:Part 4 Safety Glass. All Windows And Sidelights To Be Double Glazed. One Window In Each Apartment (including French Doors)

To Have Permevent Of 12000 Sq.mm Free Area

Window Glazing Specification Double Glazed With Low 'e' Glass

16mm Gap Between Panes ('u' Value Of 1.4)

D.p.c.'s To Be Inserted At All Abutments, Door And Window Checks, Under All Wallplates, Etc. Inner Leaf Of Blockwork To Be Turned Out To External Facing Brick Leaf With D.p.c. Inserted Between.

All D.p.c.'s To Be Installed A Min. Of 150mm Above External G.I.

All Building Works To Be Carried Out In A Workmanship Like Manner By Competent Tradesmen Using Approved Materials In Accordance With All Relevant British Standard Codes Of Practice In So Far As They Apply.

All Dimensions To Be Checked On Site By Builder Prior To Ordering Roof Trusses Eaves To Be Vented With Continuous Vent Strip Giving 25000 Sqmm / Lin Meter Run

External Wall 'u' value 0.19

Cavity Wall Sized As Indicated On Plans Comprising:-


Outer Leaf Of 100mm Medium Concrete Block,

With 100mm Cavity And Tied Using Stainless Steel Wall Ties To

Inner Leaf of 100mm Medium Concrete Block

100mm Cavity Between , Filled With 100mm Xtratherm Polysio Insulation Board. Finished Internally With Polythene Vapour Barrier On 25X12mm SW Grounds And 12.7mm Plasterboard

 New Twin Socket
Heat Detector Alarm compliant with BS5446:
Part 1 : 2000,interconnected wired from protected circuit fitted min of 300mm from wall and any light fitting

 New Light Point

 New Light Day/Night Sensor Capable of Being Switched On/Off
Optical Smoke Detector Alarm compliant with BS5446:
Part 1 : 2000,interconnected wired from protected circuit fitted min of 300mm from wall and any light fitting

 PIR Security Light Fitting Two Directional Fed From Existing Consumer Unit

Building Mounted Low Level Lighting Day/Night Sensor, Capable of Being Switched on/off, dimmed

Revision	By	Date
x	x	x
x	x	x
x	x	x

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project title:
**PROPOSED EXTENSION TO HOUSE
@ 4 THORNCLIFFE GARDENS
GLASGOW G41 2DE**

For MR & MRS MCDUGALL

drawn Aldan McEwan	checked
scale 1:50 @ A3	date August 2014
drawing title	

job number	rev.
drawing no. A04	■
date	