

new slate roof finish to match existing on 50mm x 25mm timber battens on Roofshields breather membrane on 44mm x 175mm C16 rafters, collars and ceiling joists @ 400mm c/c with 150mm rigid insulation between rafters with 100mm x 75mm timber wall plates on dpc strapped to new structure. 5lb lead flashing

new external wall construction : 19mm sand and cement render finish painted, 215mm hollow conc. blockwork, dry lined internally with 42.5 EXTRATHERM XT/ TL insulated plasterboard and skim finish throughout (u value = 0.16).

provide 400mm x 400mm paving slabs to areas as indicated on 50mm sand on 150mm blinded and well consolidated hardcore..

load bearing timber stud partitions constructed in 100mm x 44mm timber studs @ 300mm c/c complete with double sole and header timbers and bridging at 1/3 height with 12.5mm plasterboard and plaster skim each face.

selected floor finish on 150mm concrete floor slab (c25/30) with A193 mesh 0 bottom on 100mm Extratherm XT/UF rigid insulation (u=0.15) on radon barrier on 50mm sand blinding on well compacted hardcore. provide radon sump in hardcore.

300mm solid concrete blockwork rising walls on 1000mm x 300mm rc strip foundations to structural engineers details and specifications.

pvc fascias, soffits & gutters.

double glazed thermally broken alum. / pvc windows, screens & double doors (to detail) on precast concrete cills with dpc below and behind, 25mm insulation behind cills .

provide 400mm x 400mm paving slabs to areas as indicated on 50mm sand on 150mm blinded and well consolidated hardcore..
new Roadstone Aquaflo
stone Inbitex Geotextile on 2 layer sub-base : top layer 5-20mm aggregate, bottom layer 10-63mm aggregate on Inbitex Geotextile on SC intergrid on subgrade.

make good existing plastered blockwork stacks, provide lead dpc tray for full width with no.5 lead flashings and soakers, provide plaster over flashings.

PROPOSED REAR ELEVATION / SECTION AA

PLANNING ISSUE.

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Project:

PROPOSED RENOVATION, AND EXTENSION TO HOUSE AT
PHEASANTWOOD, THIESBARRACKS, YALLOUGH, DUBLIN 24.

Drawing Title

PROPOSED REAR ELEVATION WEST & SECTION AA

Applicant:
MICHAEL COLLINS & CLARE PHIBBS

Scale
1:50 @ A3

Drawn
DJH

Drawing No
13-11-21

Rev

Date
Oct. 2021.

CHK
JK