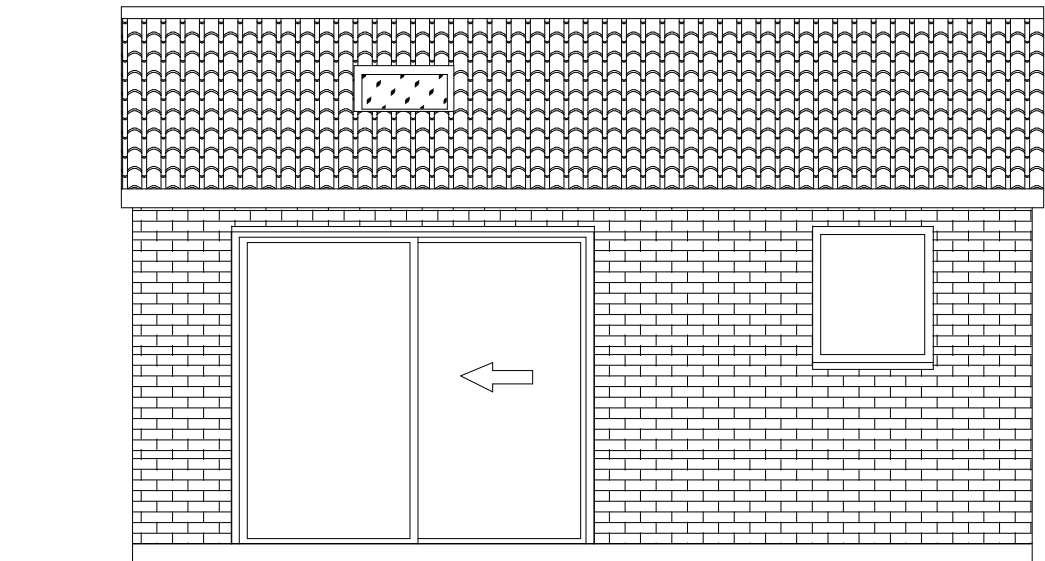
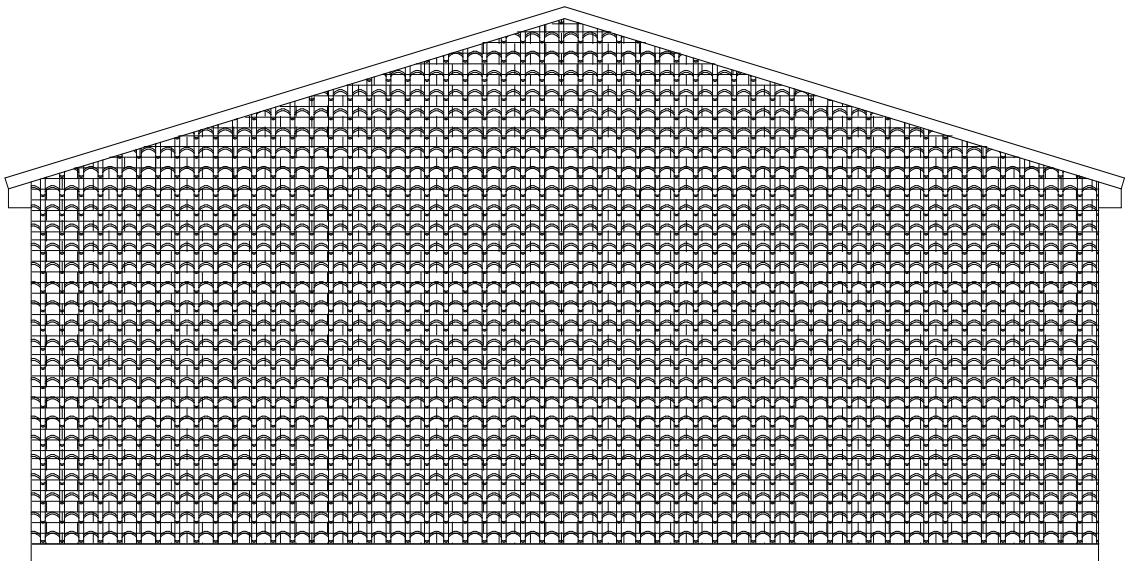


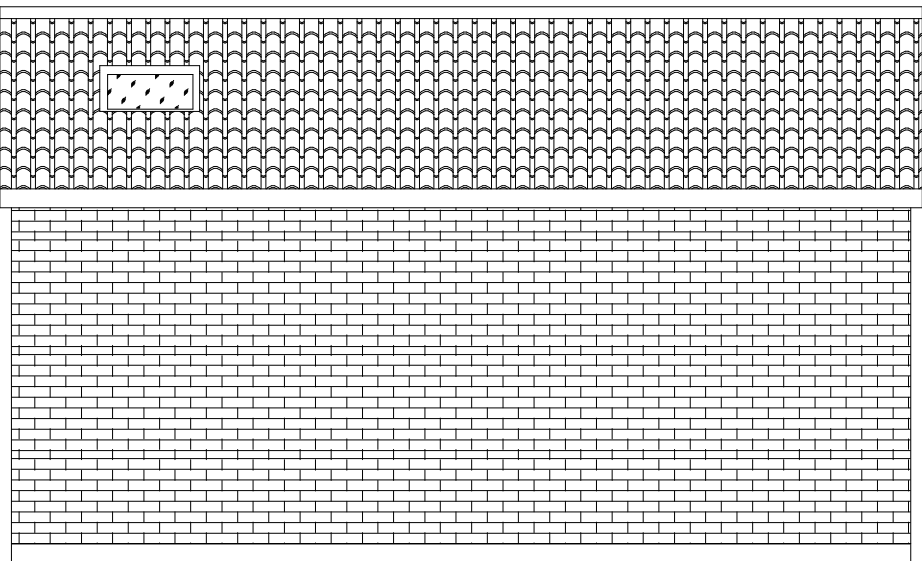
ROOF PLAN



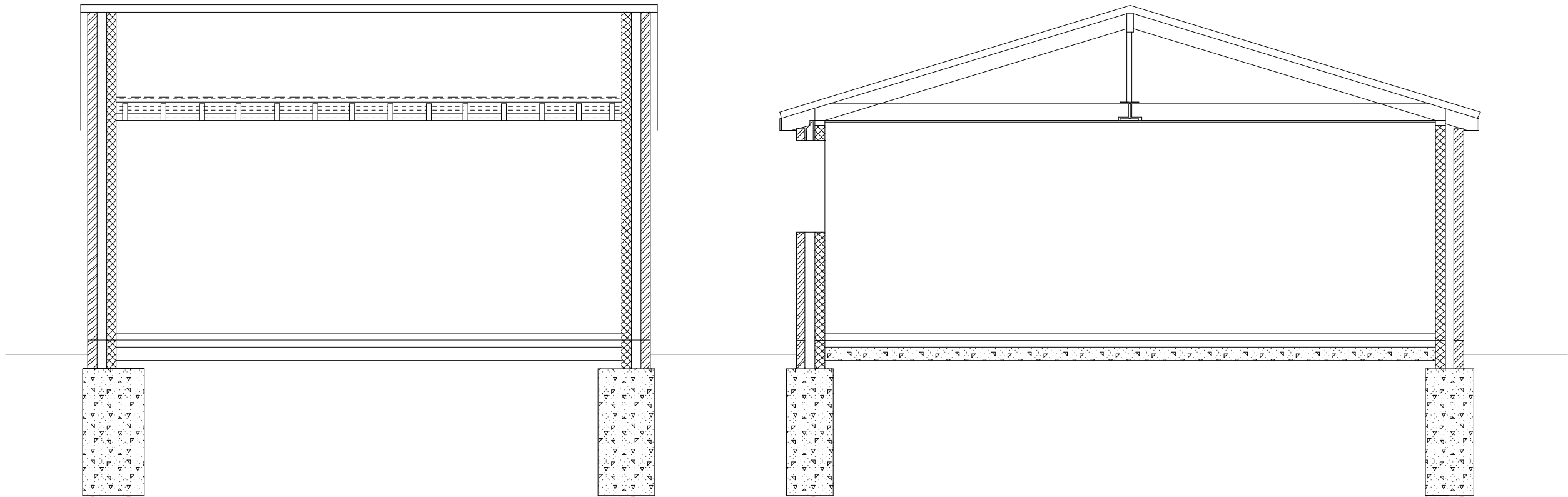
FRONT ELEVATION



FLANK ELEVATION (HANDED)



REAR ELEVATION



SECTIONS

ROOF
Concrete interlocking roof tiles, on 25 x 35mm tanalised battens on Onduline Low pitch roof system
150 x 50mm rafters at 400centres, 200 x 25mm ridge board, 150 x 50 joists at 400 centres
100 x 50mm wall plate, strapped down with 900mm long mild steel straps at 1200mm centres, gable
walls fitted with 1200 long MS restraint straps

WALL
105mm Facing Brickwork to match existing house, 100mm Rockwool filled cavity, 100mm Thermalite block
DPC at 150mm above ground level
Garage door lintel to be Catnic CN7/1 with min 150mm bearings
Window/Personel door openings to be Catnic CCS Channel lintels with 150mm bearing
Works below DPC to be in Engineering brickwork

FOUNDATIONS
Foundations to be mass fill concrete to 1.5m deep or to depths agreed with building control

FLOOR
65mm sand cement screed, 70mm floor insulation, 100mm concrete on 100g polythene DPM on 150mm sand blinded hardcore

MECHANICAL VENTILATION
New shower room to have fan fitted with humidistat and rated at 15l/s

BACKGROUND VENTILATION
New doors/windows fitted with 10,000mm² trickle ventilators with hit/miss covers

GLAZING
New patio doors fitted with toughened glass

ELECTRICAL INSTALLATION
New electrical installation to be by qualified electrician in accordance with approved document P

21 PARKFIELD AVENUE
HILLINGDON
UB10 0DF

PLAN

Roof plan, sections and elevations

PROJECT

General Notes:
1. All dimensions to be checked on site prior to construction any discrepancies should be reported to the highford design
2. All drawings are indicative of architects visual requirements only and show design intent only
As this is a computer drawing scale of drawings can vary on printing check on site for setting-out
Copyright: Highford Design 2016
This drawing should not be used to calculate areas for the purpose of valuations. All dimensions to be checked
on site by contractor and such dimensions to be their responsibility. Do not scale drawing

DWG No

02

Rev: -

Date: April 2016
Project: 21 Parkfield Avenue
Scale 1:50 @ A1
Checked: AW
Drawing Title: Plans and Elevations
Status: Planning
Job No: 181

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