

(6.3.4.) Flat roof - 125mm roof joists with full full rockwool flexi and 18mm WBP ply deck. Pitch at 1 degree back towards mansard roof with edge trim to front edge, flashed to zinc wall below. Vapour barrier below joists, sealed to wall and mansard vapour barriers, finished in plasterboard and skim. 130mm Insulation and TPE (Spectraplan SG) membrane system by IKO over deck, finished and flashed in full accordance with manufacturers recommendations and full warranty requirements. (Detail D-04, D-06).

(6.3.1.) Install new roof structure as set out in SE details. New 125x50mm rafters at 400mm ctrs. laid over cross beam, cantilevered to meet ridge of existing structure.

(6.1.7.) Construct new side/ party external wall to be timber stud set timber stud wall on wall plate over existing parapet wall.

(6.4.2.) Install new ogee 150mm skirting throughout.

(6.4.1.) Install new 4 panel timber doors and ogee architraves and ss ironmongery to all new door ways and cupboards.

(6.1.6.) New external walls to be timber stud set within structural framing as set out by Structural Engineer. Full fill Rockwool between studs with vapour barrier and 12.5mm plasterboard and skim internally. 18mm ply external sheathing with external sarking of 80mm Kingspan K7. Proctor roof shield breather membrane with 25mm battens and counter battens with 18mm ply backing for untreated zinc cladding on fleece backing. Form flashings to existing party wall in accordance with manufacturers recommendations.

(6.2.5.) Internal floor - Install new 18mm MR Chipboard finish on 6mm acoustic strips laid over joists.

Living/ Study/ Bed 5

(6.2.2.) Make good existing joists as required, and install supplementary noggins and structure as specified by SE. (Rockwool Flexi between joists throughout, vapour barrier wrapped and sealed below terrace area as set out in 4.3.1 above)

(6.2.6.) Floor finish internally to be engineered timber (oak) finish over 6mm acoustic underlay.

(6.2.3.) Terrace area - Install new 18mm ply deck over existing joists with tilting fillets adjusted to falls to existing outlet/hopper head position. Install 130mm Insulation and TPE (Spectraplan SG) membrane system by IKO to terrace area, flashed and finished in full accordance with manufacturers warranty.

(6.4.3.) Supply and install new traditional railings to front elevation to match neighbouring property.

(6.4.4.) Supply and install planters.

(6.1.5.) Within service cupboard fix 12mm ply over existing rafters to separate space from bedroom 1 below. Lay over 50mm Rockwool Flexi and fix 12.5mm plasterboard and skim face on battens fixed through to rafters below.

(6.3.2.) New upper pitch of mansard roof, full fill rock wool flexi between new 125mm rafters. Vapour barrier wrapped and sealed to existing rafters and taped to new vapour barrier of 2nd floor pitched roof as set out in 4.3.2 above. Lay 100mm Kingspan K7 over rafter new rafters, with Proctor Roofshield Breather Membrane, battens and counter battens, with slate roof reclaimed from front roof pitch of existing roof, flashed to existing roof and to flat roof above.

(6.3.3.) Supply and install new conservation roof light over stairs. New CR-8 Conservation roof light by The Rooflight Company. 615mm by 875mm flush to the outer side of the roof.

(6.1.4.) New internal insulated 100mm CLS timber stud wall to form service cupboard set at line of pitch of existing inner pitched roof range. Full fill rock wool insulation. Full fill rock wool flexi between studs, with service cpd's. Form doorways.

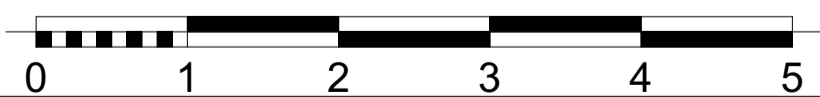
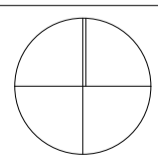
(6.2.4.) Install Porcelain tiles onto adjustable pedestals, to roof terrace area deck, with spacing in accordance with manufacturers information to allow free drainage below.

3.

N

RF-Roof 0.1

1:50



RevID	ChID	Change Name	Date

0381 24, Perrins Walk
Mr Chiew Y Chong
24, Perrins Walk
London
NW3 6TH

Revised Roof
1:50@A3
Drg No:0381.04.2.5 H Rev:
File: 0381 -20-18 REV H.pln
02/02/2018

Jacques Partnership
Architecture and Planning
Studio 5, Fosse Farm Barns
Nettleton
Chippenham
Wilts SN14 7NJ
01249 783533