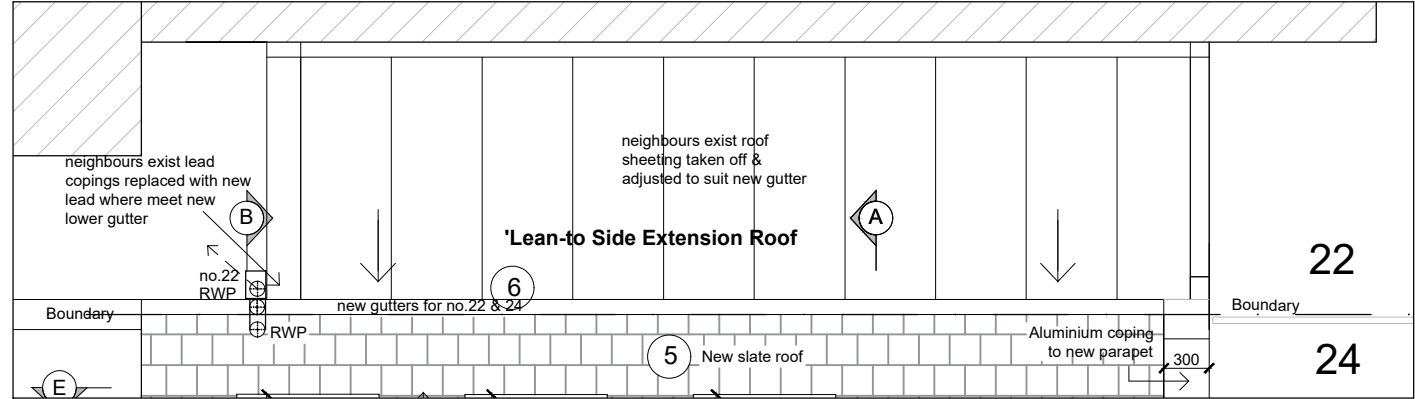
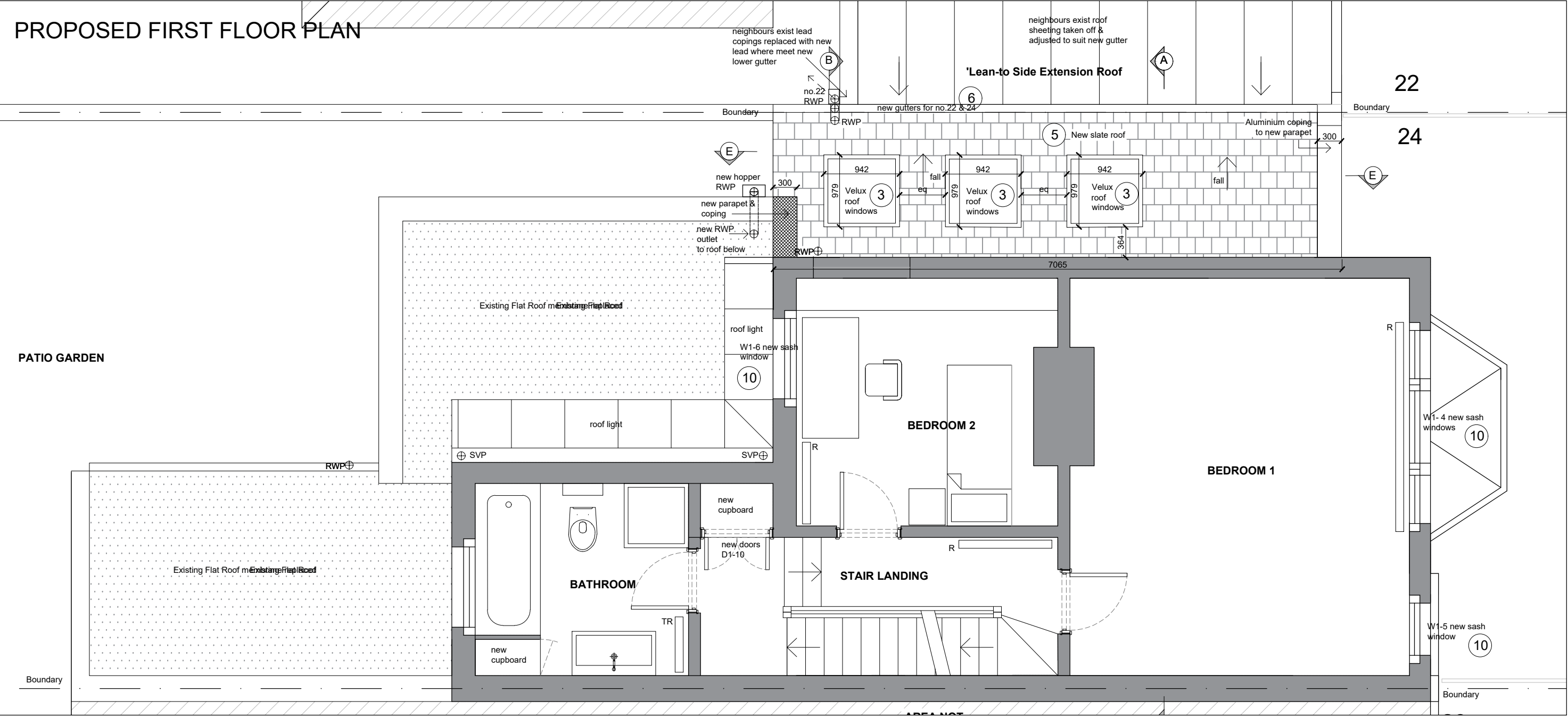
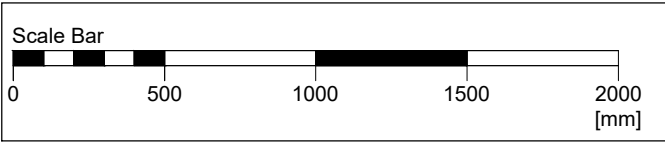
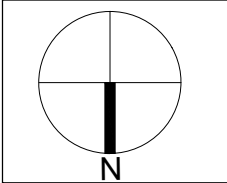




EXTRACT ROOF PLAN no.22 Proposed gutter & roof works



- 1 Steel Beam-B1
Steel beams to structural engineer's spec. ref. B1, etc. 203x203x46kg UC's on 180x90x28 PFC steel columns or concrete padstones 340x100w x150d mm.
- 2 150mm R/Concrete 70mm insulated ground slab. RIW painted DPM. 65mm screed with Ceramic Tile Finish. U value 0. 18w/m2degC
- 3 Velux Roof window: double glazed u value 1.12 w/m2 degC. Kitchen - type GGL P04 Size 942x978mm.
- 4 Conservatory Roof glazing: toughened double glazed u value 1.12 w/m2 degC. 'Crittall' style aluminium framed system PPC dark grey.
- 5 Pitched roof to side extension - Natural slate roofing, eaves & verges on Tyvek membrane. U value 0. 15w/m2degC. roof structure. 150 x 50mm C24 rafters @ 400 cts with collars. 100 x 150 purlins propped off steel beam B1 by 100 x 50mm struts. Ceiling joists 150 x 50 C24 joists @ 400mm cts
- 6 Gutters & downpipes - black upvc
- 7 Glazed Doors - PPC dark Grey toughened double glazed 'Crittall' style aluminium framed windows Fixed ,Hinged opening. U value 1.6 w/m2degC.
- 7* Glazed Internal Doors - PPC dark Grey toughened single glazed Crittall style aluminium framed windows Fixed ,Hinged opening.
- 8 Stud partition 125mm acoustic insulated 100x50 studs @ 400cts plasterbd lined both sides.

- 9 Ceilings. Foil faced 13mm plasterboard skim finished either as underlining to existing ceilings or on new timber rafters.
- 10 New sash windows - Aluminium with spiral balances or traditional painted HW framed with weights. Double glazed U value 1.6 w/m2degC.
- 11 Cladding to side extension - Sto Classic render on render board on vented Loadbearing timber stud framing 150mm Kingspan insulation. U value & underlined 50mm Thermal board super Min 0.15 w/m2degC. Wall framing 100 x 90mm C24 studs @ 400 cts supporting 2 x 50 x 150mm perimeter eaves beams
- 12 Aluminium security door. Insulated to Building regs Part L
- porcelain tiled flooring
- 20mm engineered oak veneered flooring
- NEW WALLS
- DEMOLITIONS

P10 08.08.22 Side extension roof revised. New boiler relocated. FB
Do not scale from this drawing
All dimensions are to be checked on site
Any discrepancies are to be reported immediately to the Architect or Main Contractor

COPYRIGHT © 2014
ALL RIGHTS RESERVED IN THE CHAPTER IV OF THE COPYRIGHT DESIGN AND PATENTS ACT 1988, HAVE BEEN GENERALLY ASSERTED

Rev.	Date	Comment	By
P0	13.06.22	Revised scope of works. New Boiler only.	FB
P8	30.04.22	Spec notes & Party wall gutter outlet revised.	FB
P7	22.03.20	Rooflight dimensions added. Column added Bed2.	FB
P6	07.02.20	Building Regs & Tender Issue.	FB
P5	14.12.21	Amendments as client email of 13.12.21.	FB
P4	22.11.21	Planning Application Side Extension.	FB
P3	29.10.21	Revisions as client meeting 22-10-21.	FB
P2	21.10.21	Revisions as client meeting 8-10-21.	FB
P1	07.10.21	1st Client Issue.	FB

Client
Wai-Ming & Fong Liu
24 Eastern Road
London N2 9LD

Project
Side Extension & Alterations
24 Eastern Road, London N2 9LD

Drawing
Proposed Drawings
First Floor Plan

Project No. Drawing No. Issue Status
WL2021 SK04 P10 I

Scale Date Drawn By Checked By
1:50@A3 Sept 2021 FB FB

FRANCIS BIRCH ARCHITECT

Francis Birch Dipl Arch (Oxford) RIBA Architect
11 North Hill Avenue, Highgate, London N6 4RJ
T: 0208 342 8602
M: 07432 553861
E: f.birch123@gmail.com