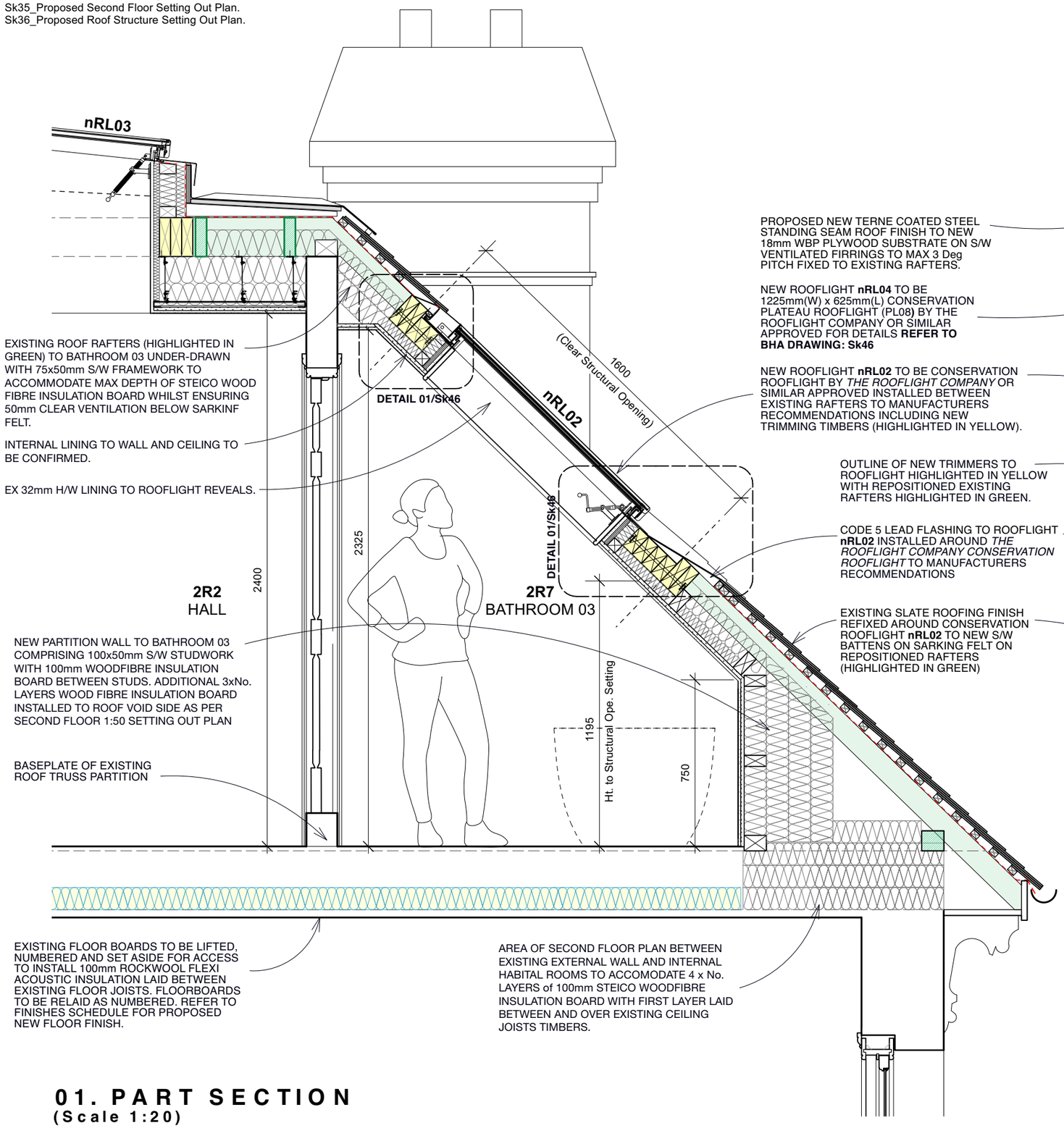
NOTES
Please read with BHA drawings:

Sk25_Proposed General Arrangement Second Floor Plan
Sk35_Proposed Second Floor Setting Out Plan.
Sk36_Proposed Roof Structure Setting Out Plan.



01. PART SECTION
(Scale 1:20)

PROPOSED NEW TERNE COATED STEEL STANDING SEAM ROOF FINISH TO NEW 18mm WBP PLYWOOD SUBSTRATE ON S/W VENTILATED FIRRINGS TO MAX 3 Deg PITCH FIXED TO EXISTING RAFTERS.

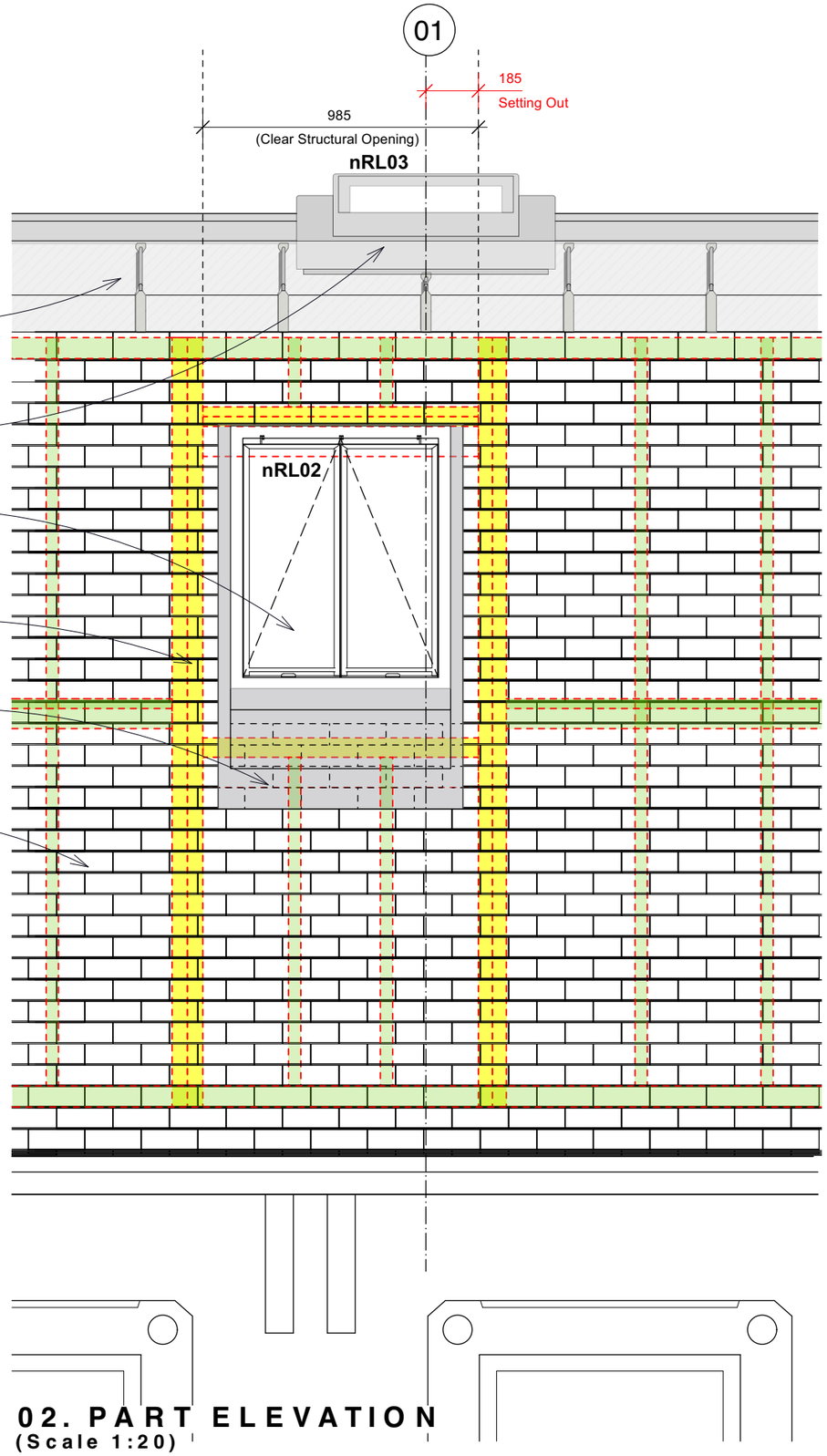
NEW ROOFLIGHT **nRL04** TO BE 1225mm(W) x 625mm(L) CONSERVATION PLATEAU ROOFLIGHT (PL08**)** BY THE ROOFLIGHT COMPANY OR SIMILAR APPROVED FOR DETAILS **REFER TO BHA DRAWING: Sk46**

NEW ROOFLIGHT **nRL02** TO BE CONSERVATION ROOFLIGHT BY *THE ROOFLIGHT COMPANY* OR SIMILAR APPROVED INSTALLED BETWEEN EXISTING RAFTERS TO MANUFACTURERS RECOMMENDATIONS INCLUDING NEW TRIMMING TIMBERS (HIGHLIGHTED IN YELLOW).

OUTLINE OF NEW TRIMMERS TO ROOFLIGHT HIGHLIGHTED IN YELLOW WITH REPOSITIONED EXISTING RAFTERS HIGHLIGHTED IN GREEN.

CODE 5 LEAD FLASHING TO ROOFLIGHT **nRL02** INSTALLED AROUND *THE ROOFLIGHT COMPANY CONSERVATION ROOFLIGHT* TO MANUFACTURERS RECOMMENDATIONS

EXISTING SLATE ROOFING FINISH REFIXED AROUND CONSERVATION ROOFLIGHT **nRL02** TO NEW S/W BATTENS ON SARKING FELT ON REPOSITIONED RAFTERS (HIGHLIGHTED IN GREEN)



02. PART ELEVATION
(Scale 1:20)

0 400mm 2m Scale 1:20

DO NOT SCALE

Rev A.	Drawing updated & amended to discharge LBC/Planning conditions.	**Jul 24**

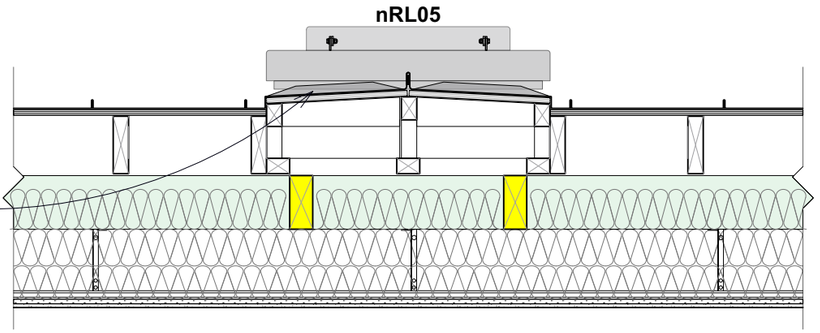
Butler Hegarty Architects
Unit 3.3, Islington Studios, 159-163 Marlborough Road, London, N19 4NF
tel: 020 72638933 email: mail@butlerhegartyarchitects.co.uk

16 St. Peters Road
Title: Conservation Rooflight nRL02 Detail Assembly.
Drawing No: 0122823-**Sk44A** Scale 1:20 @ A3

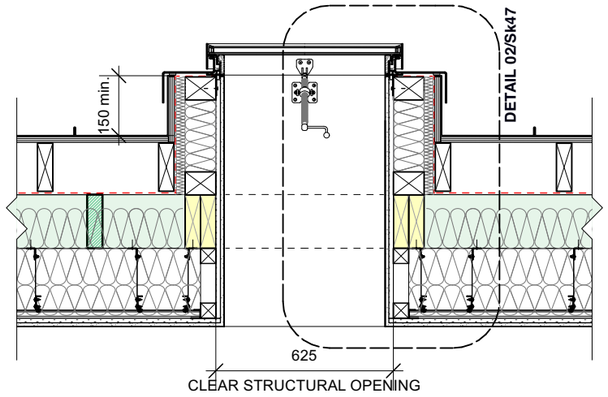
NOTES
Please read with BHA drawings:

Sk25_Proposed General Arrangement Second Floor Plan
Sk35_Proposed Second Floor Setting Out Plan.
Sk36_Proposed Roof Structure Setting Out Plan.

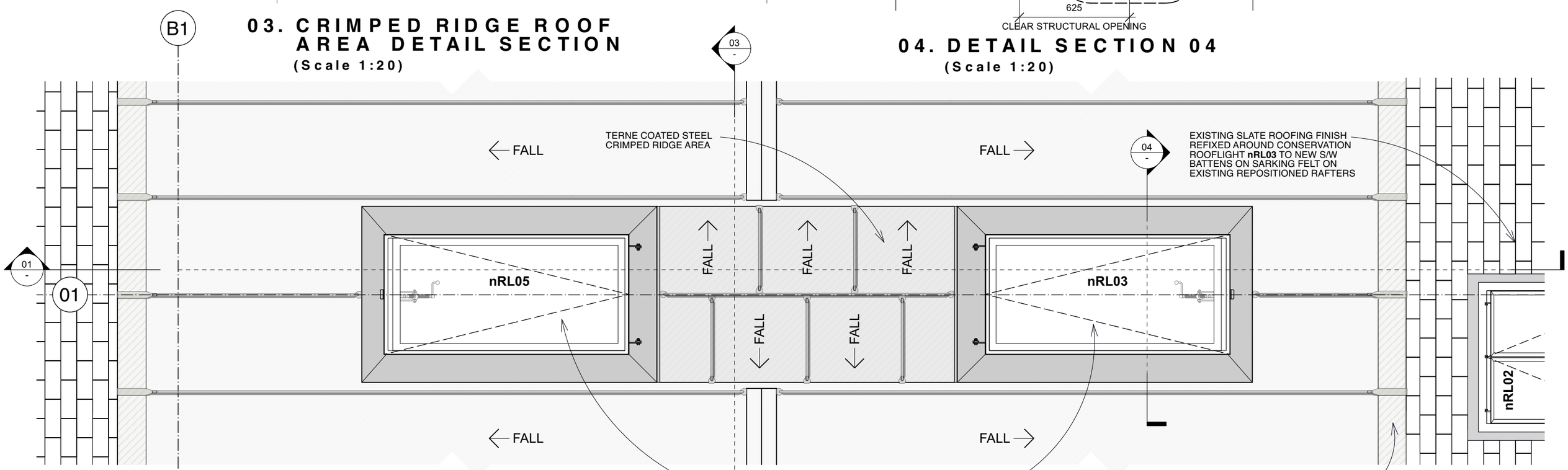
CRIMPED RIDGE AREA FORMED TO PROVIDE DRAINAGE FALLS BETWEEN ROOFLIGHTS nRL05 & nRL03 COMPRISING TERNE COATED STEEL ON 18mm WBP PLYWOOD ON S/W VENTILATED FRAMEWORK ON EXISTING ROOF TIMBERS (HIGHLIGHTED IN GREEN). STANDING SEAMS ARE NECESSARILY STAGGERED.



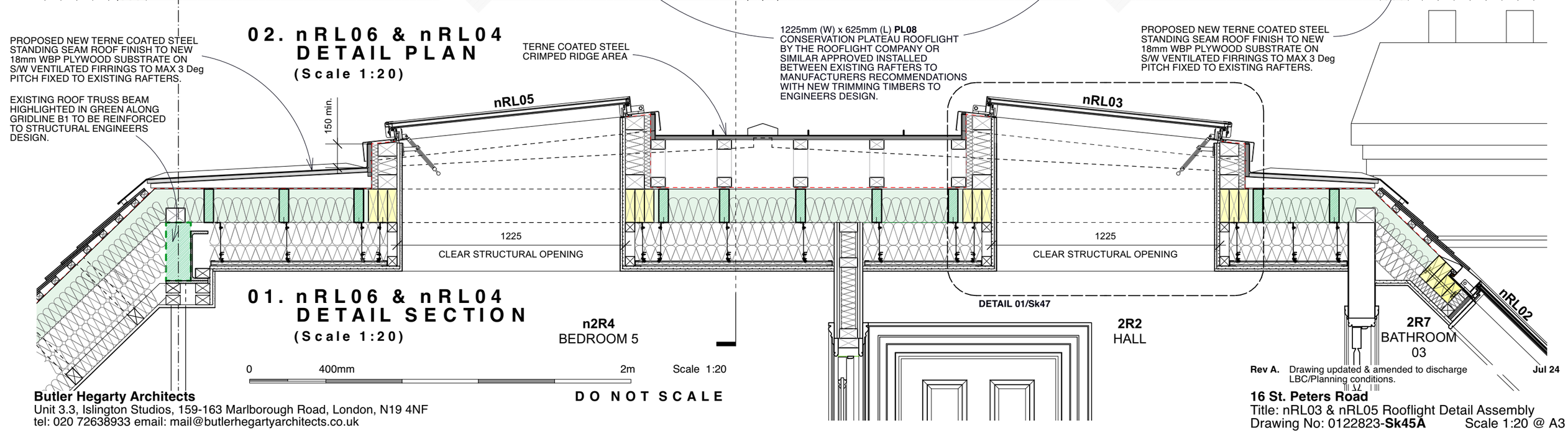
03. CRIMPED RIDGE ROOF AREA DETAIL SECTION
(Scale 1:20)



04. DETAIL SECTION 04
(Scale 1:20)



02. nRL06 & nRL04 DETAIL PLAN
(Scale 1:20)



01. nRL06 & nRL04 DETAIL SECTION
(Scale 1:20)

n2R4
BEDROOM 5

2R2
HALL

2R7
BATHROOM 03

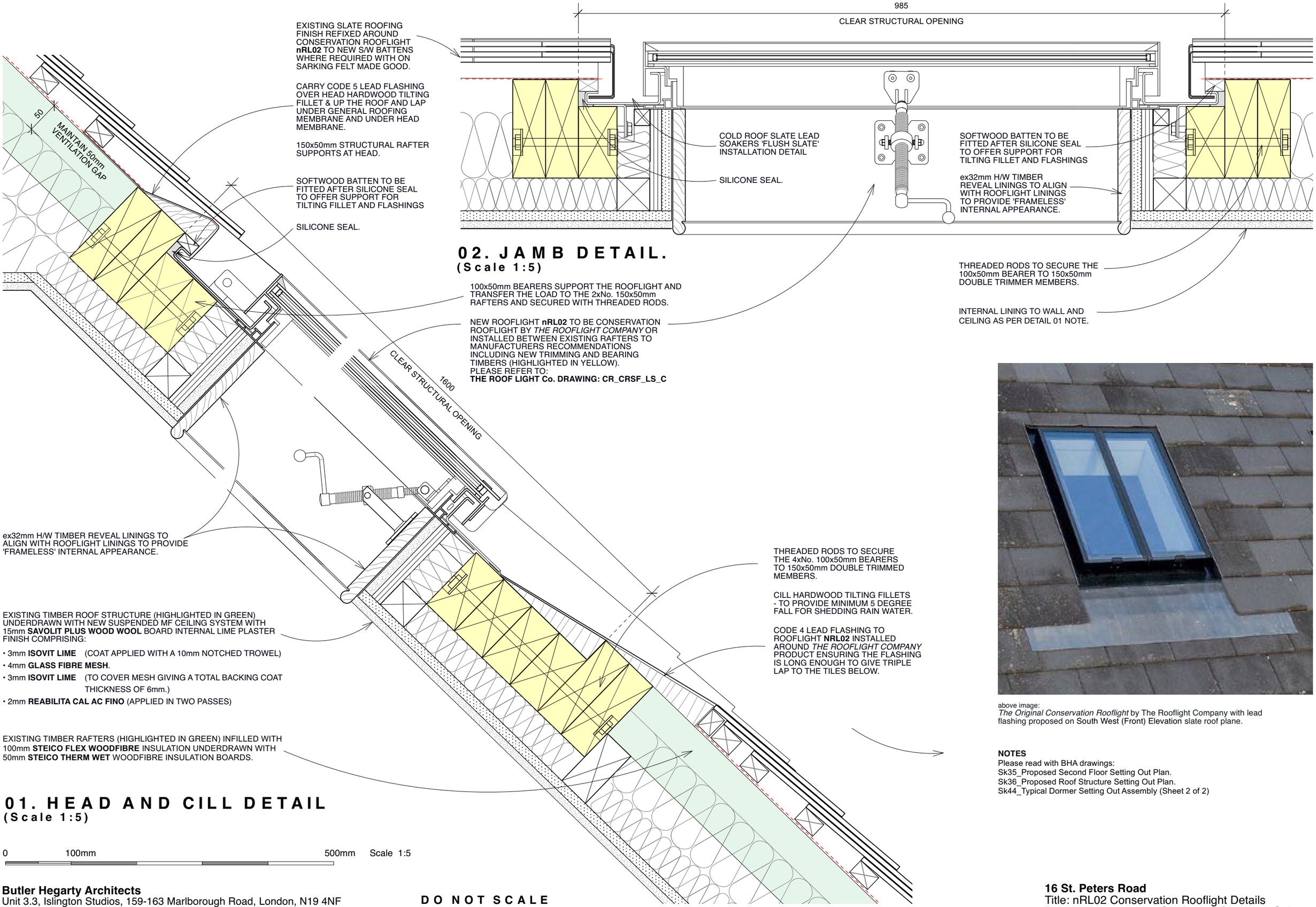
0 400mm 2m Scale 1:20

DO NOT SCALE

Rev		
A.	Drawing updated & amended to discharge LBC/Planning conditions.	Jul 24

Butler Hegarty Architects
Unit 3.3, Islington Studios, 159-163 Marlborough Road, London, N19 4NF
tel: 020 72638933 email: mail@butlerhegartyarchitects.co.uk

16 St. Peters Road
Title: nRL03 & nRL05 Rooflight Detail Assembly
Drawing No: 0122823-**Sk45A** Scale 1:20 @ A3



02. JAMB DETAIL.
(Scale 1:5)

01. HEAD AND CILL DETAIL
(Scale 1:5)

0 100mm 500mm Scale 1:5

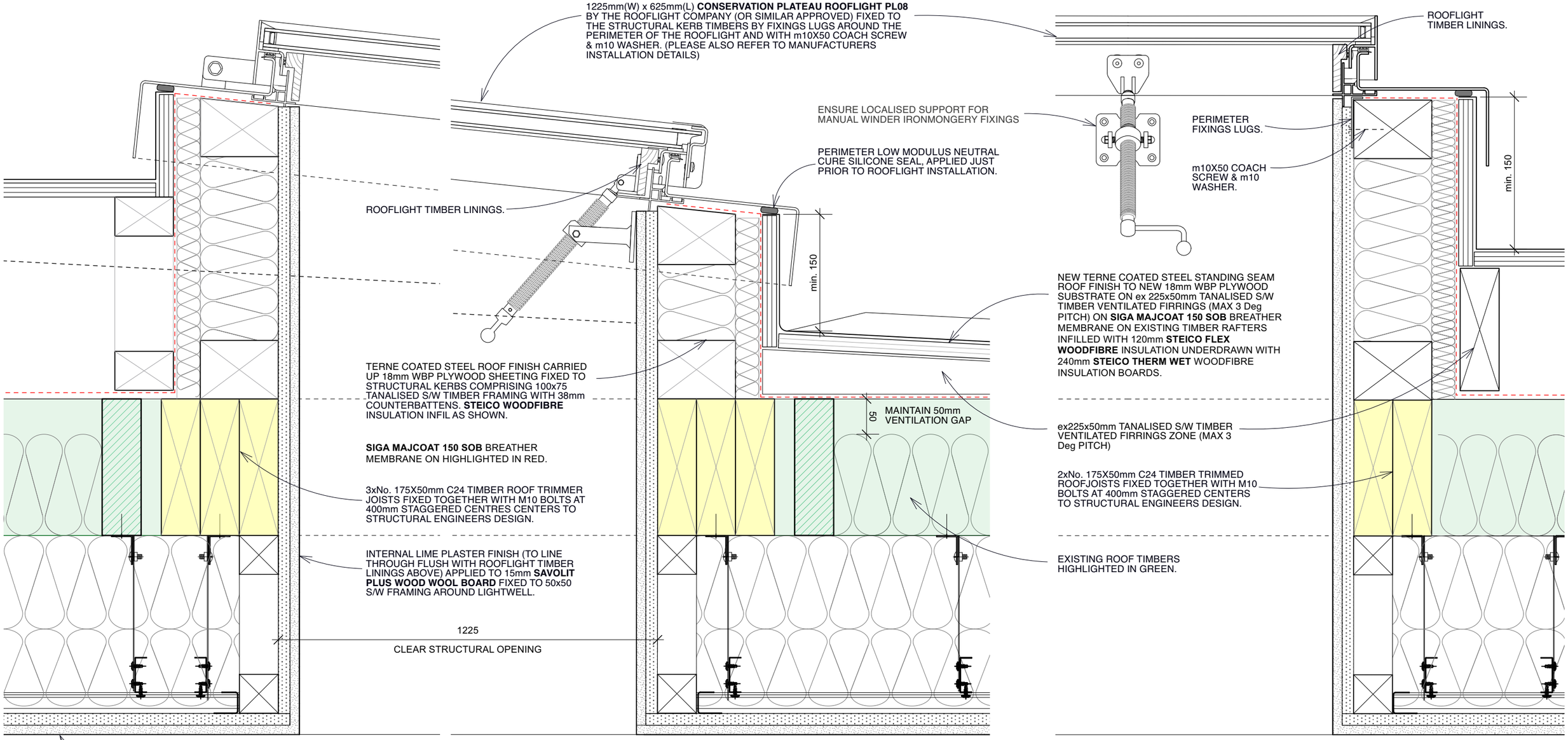
above image:
The Original Conservation Rooflight by The Rooflight Company with lead flashing proposed on South West (Front) Elevation slate roof plane.

NOTES
Please read with BHA drawings:
Sk35_Proposed Second Floor Setting Out Plan.
Sk36_Proposed Roof Structure Setting Out Plan.
Sk44_Typical Dormer Setting Out Assembly (Sheet 2 of 2)

Butler Hegarty Architects
Unit 3.3, Islington Studios, 159-163 Marlborough Road, London, N19 4NF
tel: 020 72638933 email: mail@butlerhegartyarchitects.co.uk

DO NOT SCALE

16 St. Peters Road
Title: nRL02 Conservation Rooflight Details
Drawing No: 0822522-**Sk46** Scale 1:5 @ A3



01. HEAD AND CILL DETAIL
(Scale 1:5)

0 100mm 500mm Scale 1:5

above image:
The Plateau Conservation Rooflight by The Rooflight Company proposed for the existing house new rooflights **(Rooflight Ref: nRL03,04,05 & 06)**

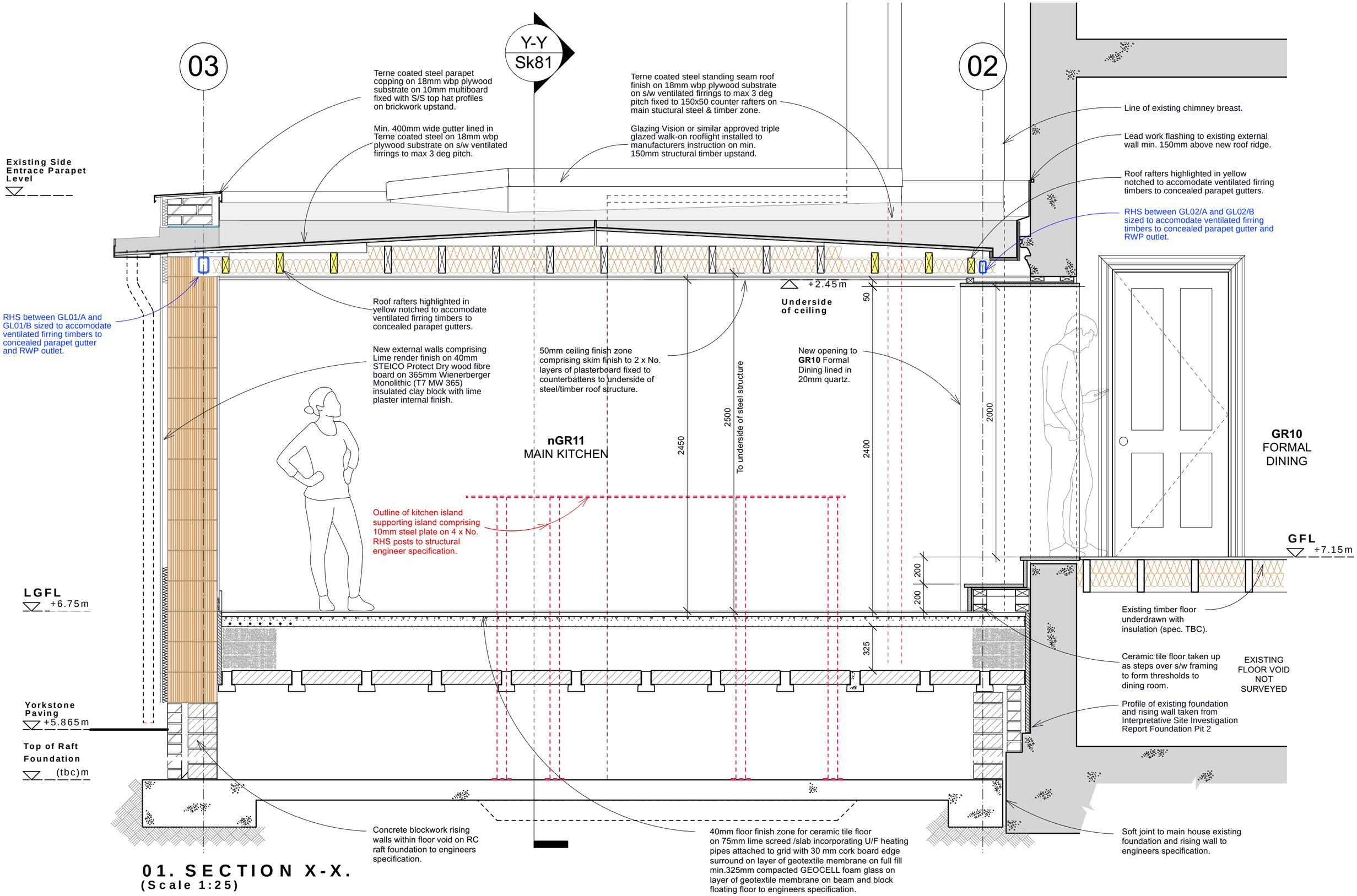
02. SIDE RAIL DETAIL
(Scale 1:5)

NOTES
Please read with BHA drawings:
Sk35_Proposed Second Floor Setting Out Plan.
Sk36_Proposed Roof Structure Setting Out Plan.
Sk45_nRL03 & nRL05 Rooflight Detail Assembly

Butler Hegarty Architects
Unit 3.3, Islington Studios, 159-163 Marlborough Road, London, N19 4NF
tel: 020 72638933 email: mail@butlerhegartyarchitects.co.uk

DO NOT SCALE

16 St. Peters Road
Title: Typical Plateau Conservation Rooflight Details
Drawing No: 0822522-**Sk47** Scale 1:5 @ A3



01. SECTION X-X.
(Scale 1:25)

Butler Hegarty Architects
Unit 3.3, Islington Studios, 159-163 Marlborough Road, London, N19 4NF
tel: 020 72638933 email: mail@butlerhegartyarchitects.co.uk

16 St. Peters Road
Title: Main Kitchen Extension Section X-X.
Drawing No: 0122823-**Sk80** Scale 1:25 @ A3

D

C

B

X-X
Sk80

A

Line of existing chimney breast.

Terne coated steel standing seam roof finish on 18mm wbp plywood substrate on s/w ventilated firrings to max 3 deg pitch fixed to 150x50 counter rafters on main stuctural steel & timber zone.

Glazing Vision or similar approved triple glazed walk-on rooflight installed to manufacturers instruction on min. 150mm structural timber upstand.

Lead work flashing to existing external wall min. 150mm above new roof ridge.

Min. 400mm wide gutter lined in Terne coated steel on 18mm wbp plywood substrate on s/w ventilated firrings to max 3 deg pitch.

Min. 400mm wide gutter lined in Terne coated steel on 18mm wbp plywood substrate on s/w ventilated firrings to max 3 deg pitch.

Existing Parapet

Underside of Steel
+2.5m
+2.45m
Underside of ceiling

Terne coated steel parapet copping on 18mm wbp plywood substrate on 10mm multiboard fixed with S/S top hat profiles on brickwork upstand.

50mm ceiling finish zone comprising skim finish to 2 x No. layers of plasterboard fixed to counterbattens to underside of steel/timber roof structure.

New opening to **GR10** Formal Dining lined in 20mm quartz.

New opening to **GR10** Formal Dining lined in 20mm quartz.

Terne coated steel parapet coppinf on 10mm multiboard fixed with S/S top hat profiles. Allow for structural posts topped with PFC fixed to main steel frame to support tanalised s/w parapet framing finished in Terne coated steel on 18mm wbp plywood upstands.

Triple glazed **Skyframe 3 Classic** triple track aluminium framless glazed sliding door system. (individual panel weight = 331kgs)

Outline of existing window **GW14** blocked up within the new extension.

New external walls comprising Lime render finish on 40mm STEICO Protect Dry wood fibre board on 365mm Wienerberger Monolithic (T7 MW 365) insulated clay block with lime plaster internal finish.

GR10
FORMAL
DINING

nGR11
MAIN KITCHEN

2450

2500

To underside of steel structure

GR10
FORMAL
DINING

nGR12
EXTENDED
TERRACE

1100

Outline of kitchen island supporting island comprising 10mm steel plate on 4 x No. RHS posts to structural engineer specification.

400

GFL
+7.15m

LGFL
+6.75m

Terrace FL
+6.75m

Yorkstone Paving
+6.05m

Engineering brick external skin below.

Top of Raft Foundation
(tbc)m

Yorkstone Paving
+5.865m

RC fin walls to support new terrace RC concrete deck enclosed in frameless glass balustrade. Allow for 100mm external non-slip floor finish zone within slab.

Concrete blockwork rising walls within floor void on RC raft foundation to engineers specification.

40mm floor finish zone for ceramic tile floor on 75mm lime screed /slab incorporating U/F heating pipes attached to grid with 30 mm cork board edge surround on layer of geotextile membrane on full fill min.325mm compacted GEOCELL foam glass on layer of geotextile membrane on beam and block floating floor to engineers specification.

01. SECTION Y-Y
(Scale 1:25)

Butler Hegarty Architects
Unit 3.3, Islington Studios, 159-163 Marlborough Road, London, N19 4NF
tel: 020 72638933 email: mail@butlerhegartyarchitects.co.uk

16 St. Peters Road
Title: Main Kitchen Extension Section Y-Y
Drawing No: 0122823-**Sk81** Scale 1:25 @ A3