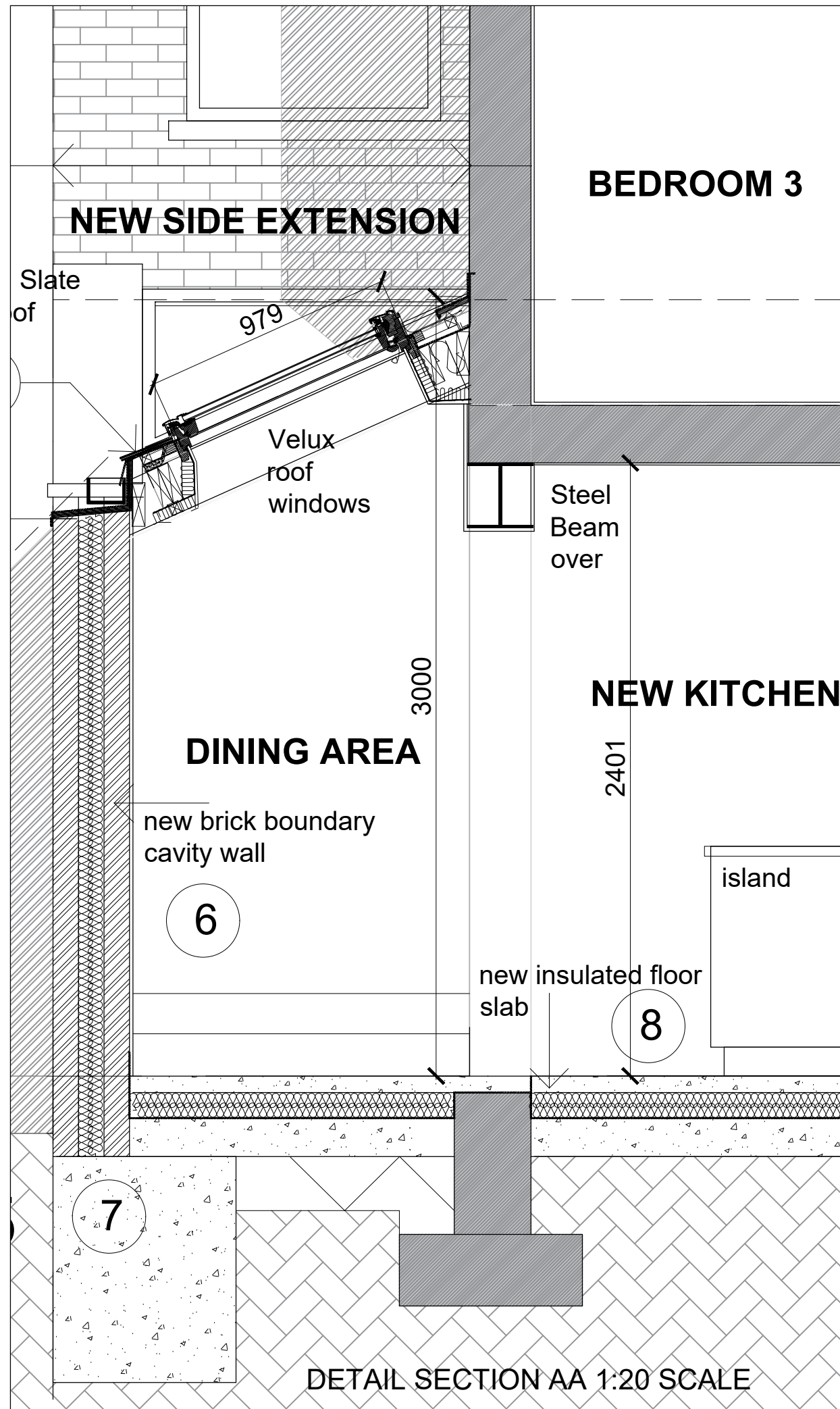
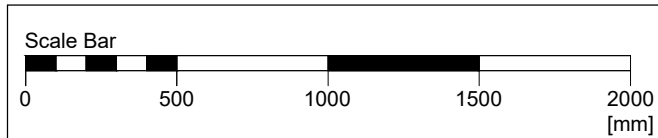
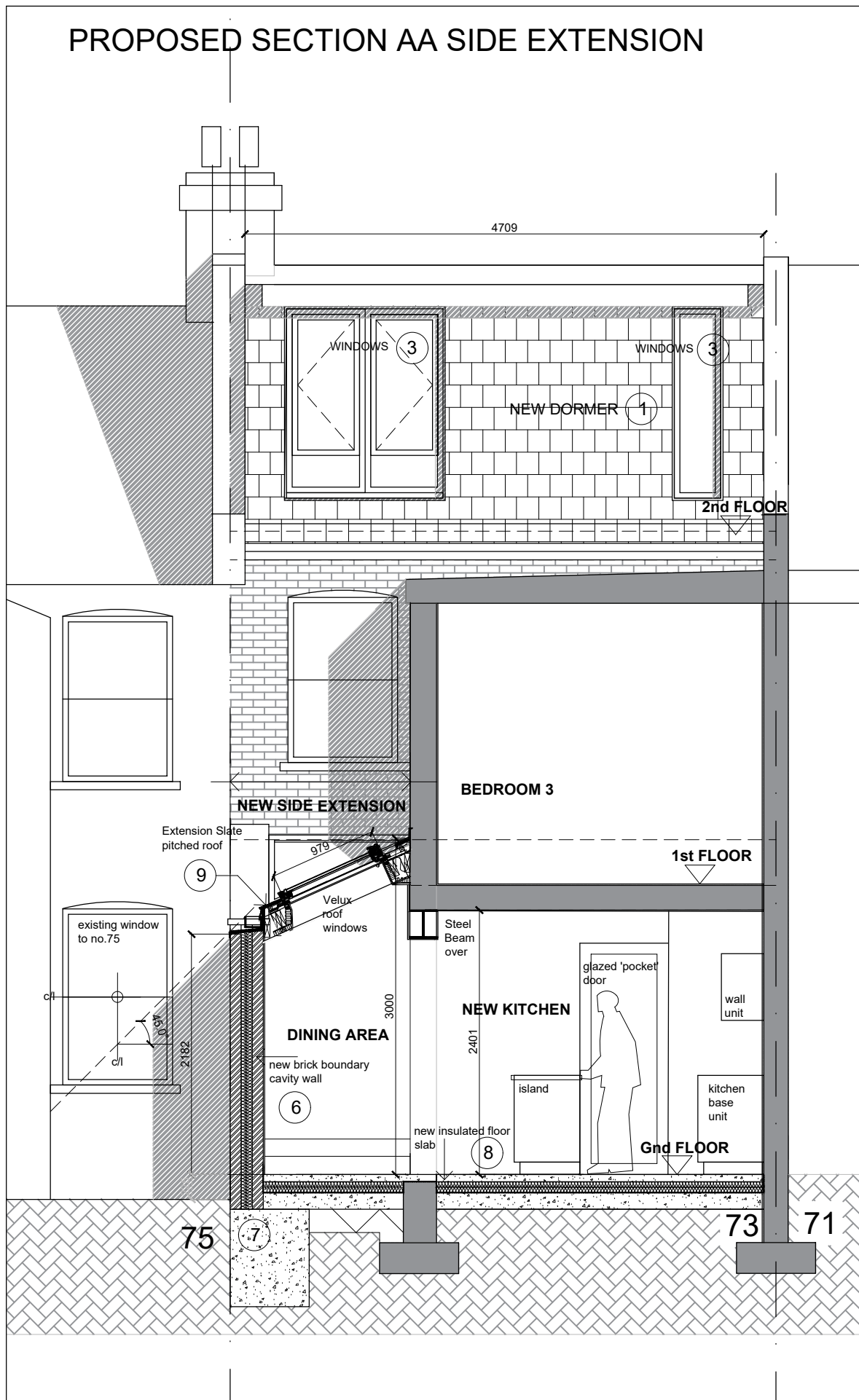


PROPOSED SECTION AA SIDE EXTENSION



DETAIL SECTION AA 1:20 SCALE

- 1 Natural slate vertical wall hanging with Tyvek breathable membrane on 150x50 timber stud framed load-bearing frames. 150 insulation between studs underlined 50 insulation & foil faced plasterboard linings.
- 2 Dormer flat roof - 3 layer Icopol bit felt membrane on firings on 150x50 joists. 150 insulation between rafters underlined 50 insulation & foil faced plasterboard ceiling. Roof Lead capping to stud/ply formed upstand parapet.
- 3 Grey aluminium double glazed full height tilt turn & fixed windows.
- 4 Sliding Folding Doors - Aluminium PPC Grey toughened double glazed safety glass sliding folding doors with hinged pass door. U value 1.6 w/m2degC. PC concrete continuous 150mm subcill to threshold.
- 5 Velux Roof window: double glazed u value 1.12 w/m2 degC. Loft - type GGL PK08 1398 x 942mm. Kitchen - type GL PK04 Size 942x978mm. Dormer roof Velux Flat access rooflight CFP 060060- 600x600mm.
- 6 300mm cavity brick / blockwork external wall - 100mm full fill cavity insulation. U value 0.18 w/m2degC
- 7 600mm wide Concrete strip foundations to Structural engineers detail min. depth 1000mm below external ground level
- 8 150mm concrete slab insulated 100mm Celotex with 65mm screed
- 9 22.5 deg Pitched roof to side extension - Blue/black Natural slate on counterbattens on Tyvek breathable membrane 150mm Celotex insulation between & 50mm under rafters. 150 x 50mm C16 rafters @ 400 cts. U value 0.14 w/m2degC
- 10 UPVC double glazed casement & Sash windows U value 1.6 w/m2degC.
- 11 New loft suspended timber floor structure as Struct. Engineer details. 200x50 C24 joists @ 400 cts. Acoustic quilt insulation. 20x150mm SW floor board finish.
- 12 Stud partition 100mm acoustic insulated 75x50 studs @ 400cts plasterbrd lined both sides.
- 13 Loft Staircase - SW treads & risers for carpet finish to comply with part K Building regs. 700mm clear width with HW moulded handrails & newel cappings & square balusters @ 100mm cts.
- 14 Frameless fixed double glazed toughened rooflight U value 1.6w/m2degC

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

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Notes:

Rev.	Date	Comment	By
P2	10.12.19	Planning Application	FB
P1	06.12.19	1st Client issue.	FB

Client
Kavita Wali

Project
Kitchen & Loft Extensions
73 Broomsleigh Street., London NW6 1QQ

Drawing
Proposed Drawings
Section AA Side Extension

Project No.	Drawing No.	Issue	Status
KW2019 SK08	P2	1	

Scale	Date	Drawn By	Checked By
1:50/20 @A3	Oct 2019	FB	FB

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