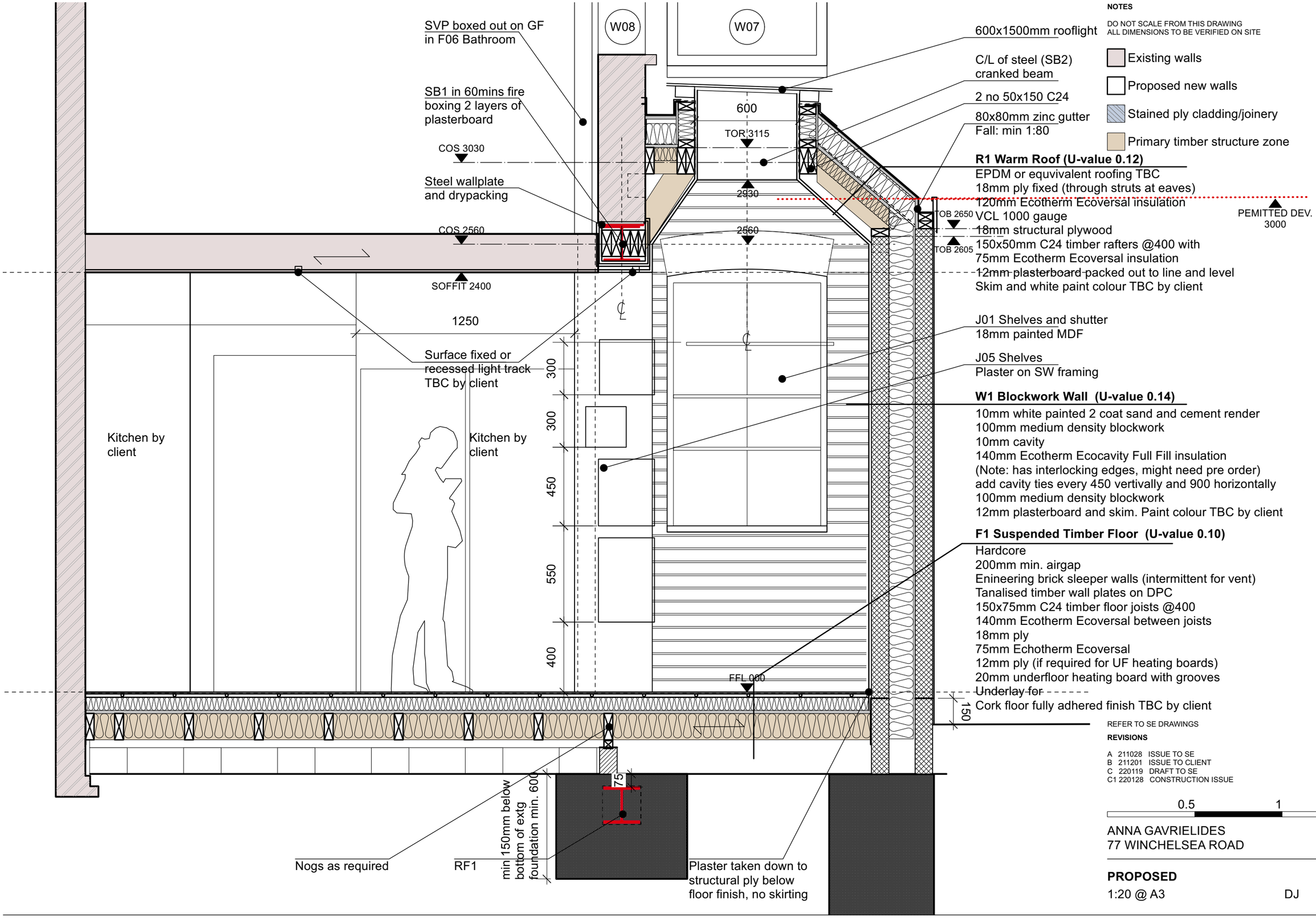


NOTES

DO NOT SCALE FROM THIS DRAWING
ALL DIMENSIONS TO BE VERIFIED ON SITE

- Existing walls
- Proposed new walls
- Stained ply cladding/joinery
- Primary timber structure zone

R1 Warm Roof (U-value 0.12)
EPDM or equvivalent roofing TBC
18mm ply fixed (through struts at eaves)
120mm Ecotherm Ecoversal insulation
VCL 1000 gauge
18mm structural plywood
150x50mm C24 timber rafters @400 with
75mm Ecotherm Ecoversal insulation
12mm plasterboard packed out to line and level
Skim and white paint colour TBC by client

W1 Blockwork Wall (U-value 0.14)
10mm white painted 2 coat sand and cement render
100mm medium density blockwork
10mm cavity
140mm Ecotherm Ecocavity Full Fill insulation
(Note: has interlocking edges, might need pre order)
add cavity ties every 450 vertivally and 900 horizontally
100mm medium density blockwork
12mm plasterboard and skim. Paint colour TBC by client

F1 Suspended Timber Floor (U-value 0.10)
Hardcore
200mm min. airgap
Enineering brick sleeper walls (intermittent for vent)
Tanalised timber wall plates on DPC
150x75mm C24 timber floor joists @400
140mm Ecotherm Ecoversal between joists
18mm ply
75mm Echotherm Ecoversal
12mm ply (if required for UF heating boards)
20mm underfloor heating board with grooves
Underlay for
Cork floor fully adhered finish TBC by client

REFER TO SE DRAWINGS

REVISIONS

A 211028 ISSUE TO SE
B 211201 ISSUE TO CLIENT
C 220119 DRAFT TO SE
C1 220128 CONSTRUCTION ISSUE

0.5 1 1.5m

ANNA GAVRIELIDES
77 WINCHELSEA ROAD

PROPOSED **092-761**
1:20 @ A3 DJ REV C1

092 - Proposed Section BB

Mills Power Architecture
www.millspower.com 020 8444 1699 10 Aumonier Mews London N2 9FA