

R2 Flat roof (U-value 0.12)

- Green roof by client (EverMat or eq.)
- EPDM standard grade on
- New 18mm WPDP external grade quality ply deck
- 120mm Ecotherm Ecoversal insulation
- AVCL 1000 gauge
- 18mm ply
- Existing furring
- Existing 150mm joists
- 75mm Ecotherm Ecoversal insulation between joist
- 12mm plasterboard
- Skim and paint colour TBC by client

Coping stones TBC

Zinc fascia on ply to match gutter

Boiler flue, kitchen
extract, utility and WC fan
boxed out

J03 Shelves and blue ply finish

J04 Hidden narrow cistern
with shelves above.
Plaster on SW framing

Tiling supplied by client

WC, sink and mirror
supplied by client

Locate shared sewer pipe,
avoid clash with foundations

Plaster taken down to
structural ply below
floor finish, no skirting

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

80x80mm zinc gutter
Fall: min 1:80

W3 Internal partition
94 timber studwork with
Dense acoustic insulation
Plasterboard/ply as shown
Paint TBC by client

W2 Existing wall with IWI. (U-value 0.29)
Existing brickwork (cavity TBC) wall
Vertical DPC strips behind
25mm timber battens on @600mm centres
70mm studwork with 70mm Ecoversal insulation
18mm ply full with / full height
VCL (polythene) fully taped
12mm plasterboard and skin to below FF(no skirting)
Finishes TBC by client
(Cavity insultaion unknown: U-value calculated as worst
case assuming it is a solid wall)

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

Manhole as existing

REFER TO SE DRAWINGS
REVISIONS
C1 220128 CONSTRUCTION ISSUE



ANNA GAVRIELIDES
77 WINCHELSEA ROAD

PROPOSED
1:20 @ A3
092-760
REV C1