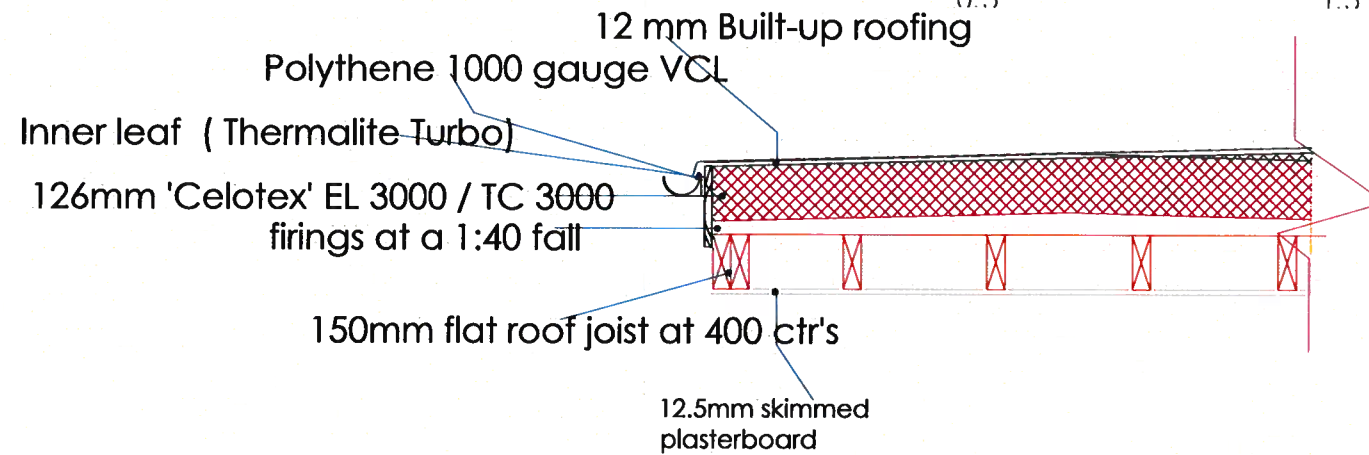
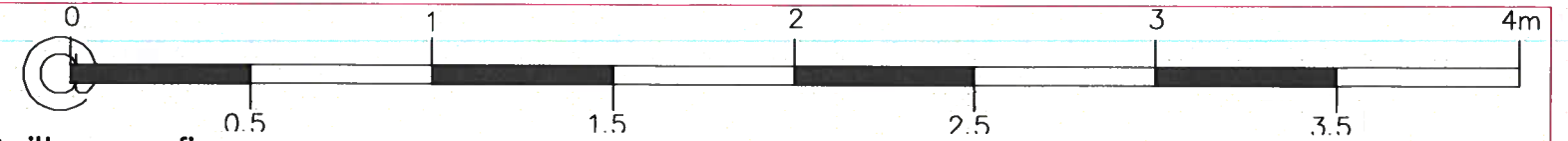


SCALE 1:20



Flat Roof Construction(warm) timber deck fully bonded

**Flat Roof Construction(warm)
timber deck fully bonded
to give a U value of 0.15W/m²K**

Scale 1:20

E'

3 layer high performance felt separating membrane laid on 126mm cellotex insulation laid on vapour barrier laid on 22mm wbp plywood. mechanically fixed onto firing pieces laid towards gutter fixed on 200 x 50mm roof joist @ 400c/c

Warm Deck
Roof construction

50mm Cellotex Insulation
between Rafters. Provide
90mm Cellotex Insulation of
underside of Rafters.

Plasterboard
ceiling

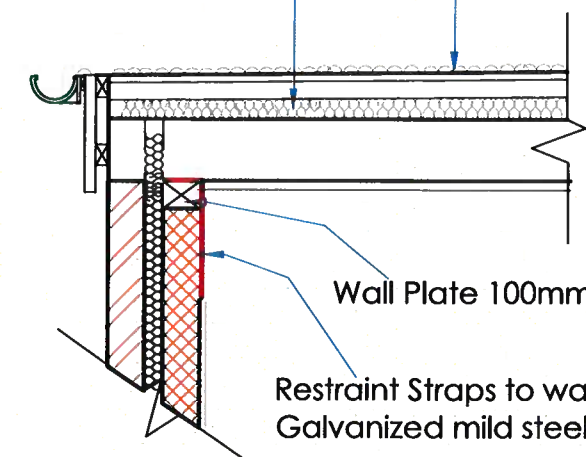
200x50 Joist in
web @400c/c

TYPICAL WARM DECK ROOF DETAIL

D

126mm thick Cellotex
Insulation to archive the
U-value of 0.18W/m²k

Warm Deck
Roof Construction



Wall Plate 100mm

Restraint Straps to wallplate of Flat Roof BAT 305
Galvanized mild steel straps @ 1m c/c

**Flat Roof Construction(warm)
timber deck fully bonded
to give a U value of 0.15W/m²K**

METAL STRAP DETAIL

E

GENERAL PERMITTED DEVELOPMENT

ALL DIMENSIONS TO BE CHECKED ON SITE ONLY TO BE SCALED FOR PLANNING AND BUILDING REGULATIONS				E RILEY ASSOCIATES CHARTERED SURVEYORS 8 HUXLEY PLACE PALMERS GREEN, LONDON N13 5SU Tel: 01992 465 880 Mobil: 07958 035 096 THE COPYRIGHT		Project Address: 48 RUTLAND GARDENS HARINGEY LONDON N4 1JP		Date: May 2022	Scale: 1:20 @A3
Ref.	Revision	Date	By			Client: MR KENNETH WALTER	CAD & Drawn by: BB	Drawn & Checked by: ER	Drawing No:
				Project title: LOFT CONVERSION		Drawing title: PROPOSED DETAIL 3	File name: T & B132 May 2022		20/25