

Lead wedge to secure flashing. See page 21 of The Lead Sheet Association Manual

Code 6 lead flashing. Provide Code 6 lead clips @ 200mm centres. 1.5m maximum length between laps. See page 123 fig. 209 of the Lead Sheet Association Manual

Code 8 lead sheeting flat roof finish with maximum joint spacing of 750mm and drip length of 3000mm

Ventilation gap

Dotted line denotes underlay as per BS1521

18mm marine ply deck

Tyvek breather membrane

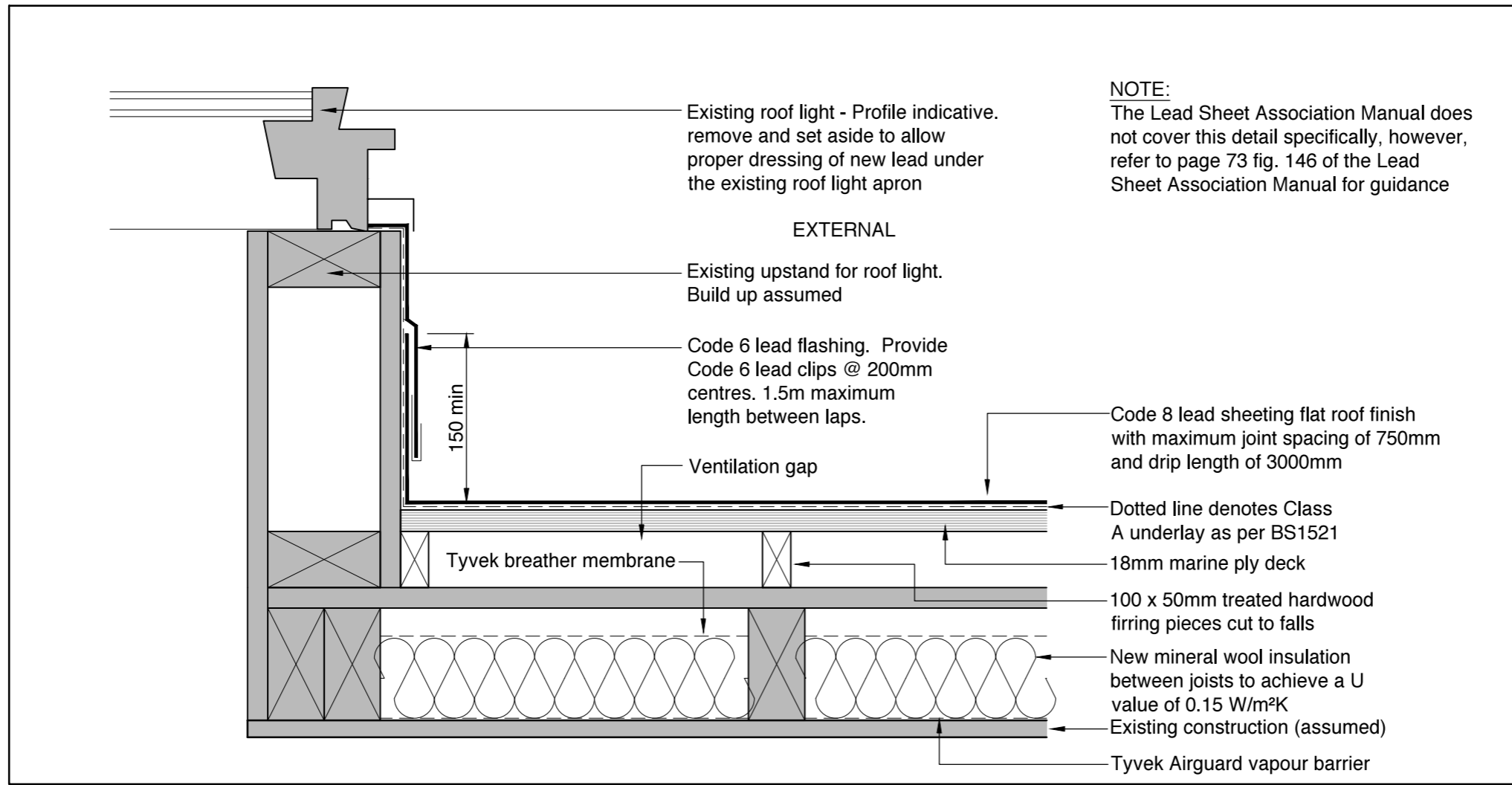
100 x 50mm treated hardwood furring pieces cut to falls

New mineral wool insulation between joists to achieve a U value of 0.15 W/m²K

Tyvek Airguard vapour barrier

Existing construction (assumed)

Detail D - Scale 1:5 @ A3



NOTE:
The Lead Sheet Association Manual does not cover this detail specifically, however, refer to page 73 fig. 146 of the Lead Sheet Association Manual for guidance

Existing roof light - Profile indicative. remove and set aside to allow proper dressing of new lead under the existing roof light apron

EXTERNAL

Existing upstand for roof light. Build up assumed

Code 6 lead flashing. Provide Code 6 lead clips @ 200mm centres. 1.5m maximum length between laps.

Ventilation gap

Code 8 lead sheeting flat roof finish with maximum joint spacing of 750mm and drip length of 3000mm

Dotted line denotes Class A underlay as per BS1521

18mm marine ply deck

100 x 50mm treated hardwood furring pieces cut to falls

New mineral wool insulation between joists to achieve a U value of 0.15 W/m²K

Existing construction (assumed)

Tyvek Airguard vapour barrier

Tyvek breather membrane

Detail E - Scale 1:5 @ A3

NOTES.

The contractor is responsible to ensure no products are to be utilised that do not comply with relevant British and / or European Standards and / or Codes of Practice, CoSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and / or construction to be deleterious to health and safety or the durability of the work or not in accordance with good building practices.

The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing is to be read in conjunction with all relevant consultants or specialist drawings. Any discrepancy to be notified to MDB Associates and rectified before proceeding with the works on site or shop drawings.

Where an item is covered by drawings to different scales, the larger scale drawing is to be worked to.

Do not scale from this drawing. Figured dimensions are to be worked to in all cases. Further dimensions are to be requested if required.

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REV.	DESC.	DR.	DATE.



MDB Associates
Ladysden Farm
Winchel Hill
Goudhurst
Kent
TN17 1JX
T: 01580 857 214
M: 07557 229 531
E: michael.bennett@mdbassociates.co.uk

LISTED BUILDING CONSENT

CLIENT:
The Portman Estate

PROJECT:
Fund 06 PPR Internal and External Works 2021 / 2022

ADDRESS:
**40 Portman Square
Marylebone
London
W1H 6LT**

TITLE:
**57 Great Cumberland Place
Details D and E**

SCALE:
1:5 @ A3

DATE:
03.05.2023

DRAWN BY:
NR

CHECKED BY:
NP

DRAWING NO.
28057 - 04

PROJECT NO. REVISION.