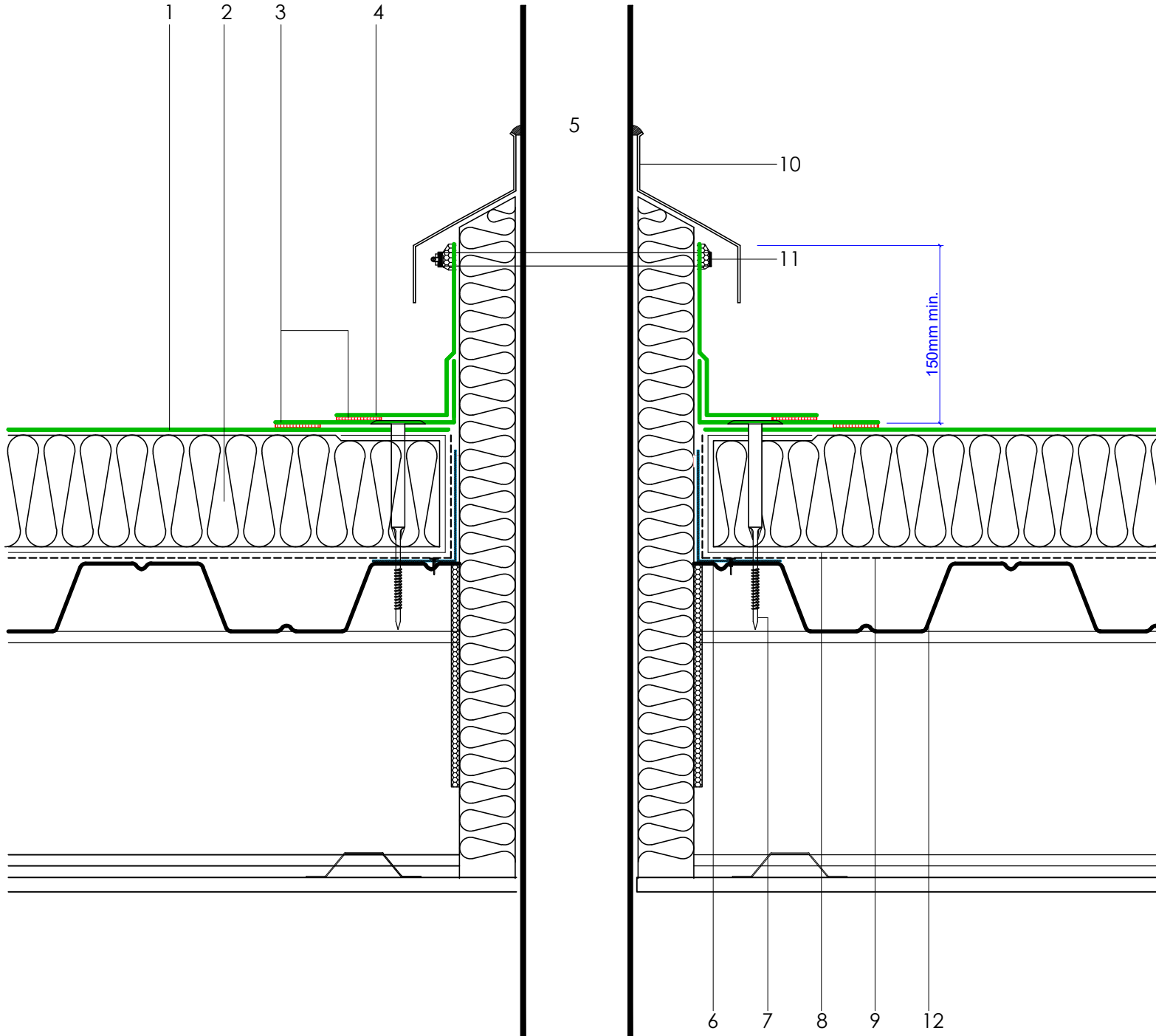


1	ECOFLEX® FM single ply membrane mechanically fixed with ECOFLEX® membrane washers and (C) fixings
2	HYTHERM® tapered / flat board insulation mechanically fixed with ECOFLEX® insulation washers and fixings (thickness to achieve design U-value and/or minimum 1:40 design fall)
3	Heat welded seam - 40mm
4	ECO/D non-reinforced membrane collar
5	Insulated hot pipe by specialist contractor
6	Galvanised metal sleeve flashing mechanically fixed and sealed at perimeter (by specialist subcontractor)
7	ECOFLEX® tubular washer and mechanical fastener (C) fixing
8	ECOFLEX® air & vapour control layer (AVCL)
9	Vernis Antac ST Primer
10	Weathering cowl by specialist contractor
11	Jubilee clip with suitable sealant under constant compression
12	Metal roof deck by specialist contractor



Axter provide detail drawings as part of our technical design service. Such drawings should only be used as a guide during the design process and should not be utilised during construction. Axter accepts no liability for misuse of this service.

PROJECT : N/A
 CLIENT : N/A
 DRAWING : ECOFLEX® FM TYPICAL HOT PIPE PENETRATION DETAIL

DWG.No
WR.M.EF.fm.90

SCALE
1:5 @ A4

DATE
2019

REV (if applicable)
N/A

STANDARD DETAIL