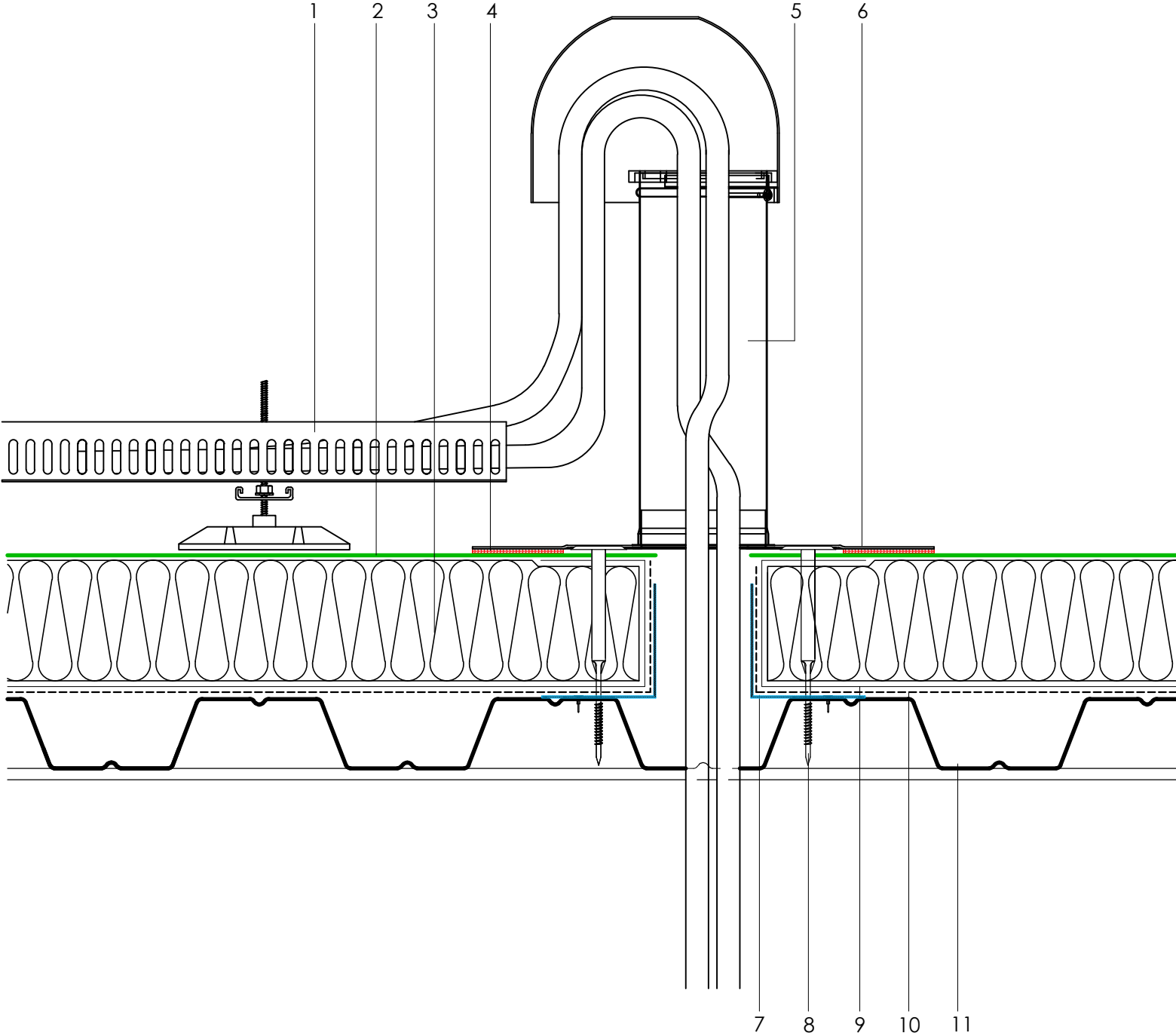


1	Cable tray by specialist subcontractor
2	ECOFLEX® FM single ply membrane mechanically fixed with ECOFLEX® membrane washers and (C) fixings
3	HYTHERM® tapered / flat board insulation mechanically fixed with ECOFLEX® insulation washers and fixings (thickness to achieve design U-value and/or minimum 1:40 design fall)
4	Heat welded seam to field membrane
5	AXTER® prefabricated cable penetration unit
6	Preformed PVC membrane flange
7	Galvanised bent metal angle mechanically fixed (by specialist subcontractor)
8	ECOFLEX® Tubular washer and mechanical fastener (C) fixing
9	ECOFLEX® air & vapour control layer (AVCL)
10	Vernis Antac ST Primer
11	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 CABLE DUCT PENETRATION DETAIL

DWG.No  
WR.M.EF.fm.180

SCALE  
1:5 @ A4

DATE  
2019

REV (if applicable)  
N/A

STANDARD DETAIL