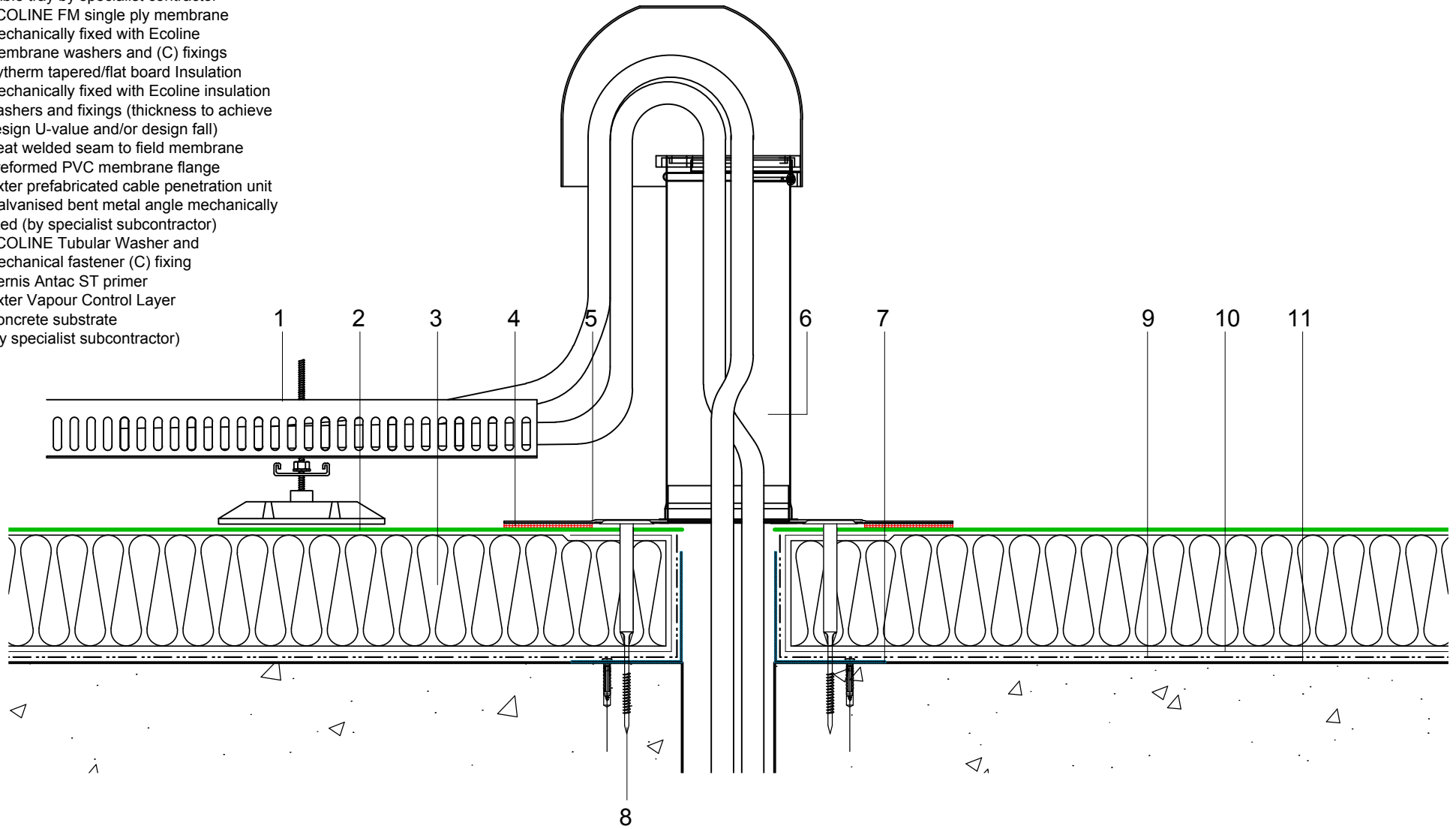


- 1 Cable tray by specialist contractor
- 2 ECOLINE FM single ply membrane mechanically fixed with Ecoline membrane washers and (C) fixings
- 3 Hytherm tapered/flat board Insulation mechanically fixed with Ecoline insulation washers and fixings (thickness to achieve design U-value and/or design fall)
- 4 Heat welded seam to field membrane
- 5 Preformed PVC membrane flange
- 6 Axter prefabricated cable penetration unit
- 7 Galvanised bent metal angle mechanically fixed (by specialist subcontractor)
- 8 ECOLINE Tubular Washer and mechanical fastener (C) fixing
- 9 Vernis Antac ST primer
- 10 Axter Vapour Control Layer
- 11 Concrete substrate (by specialist subcontractor)



Do Not Scale. All dimensions to be checked on site by the Axtershield Installer

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	AXTER - STANDARD DETAIL
CLIENT	N/A

DRAWING	AXTER WARM ROOF - ECOLINE FM SYSTEM TYPICAL CABLE DUCT PENETRATION DETAIL - CONCRETE SUBSTRATE			
DWG.No	SCALE	DATE	REV	
WR.C.EL.fm.180	1:5 @ A4	10.16	N/A	



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