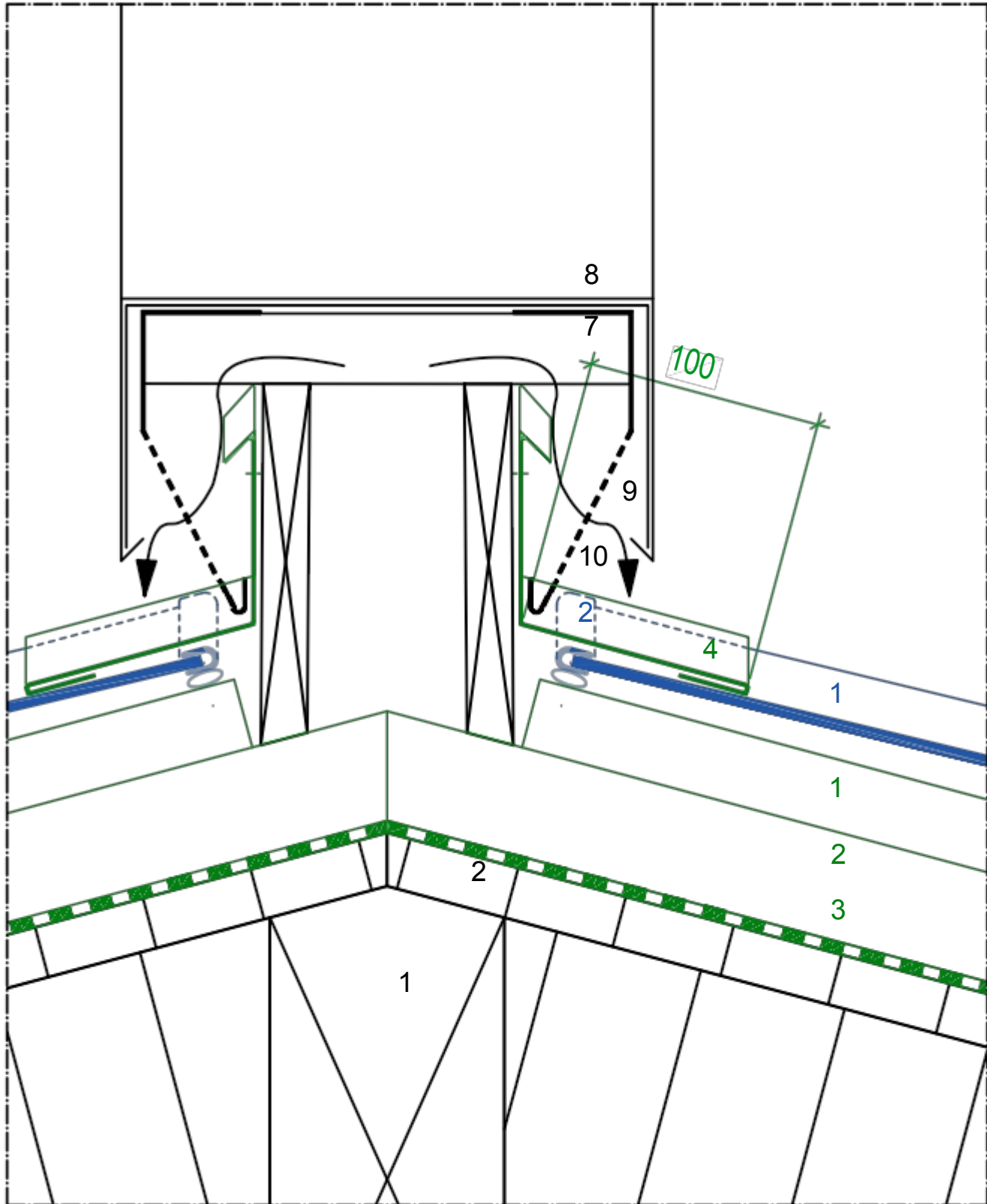


Ridge Detail

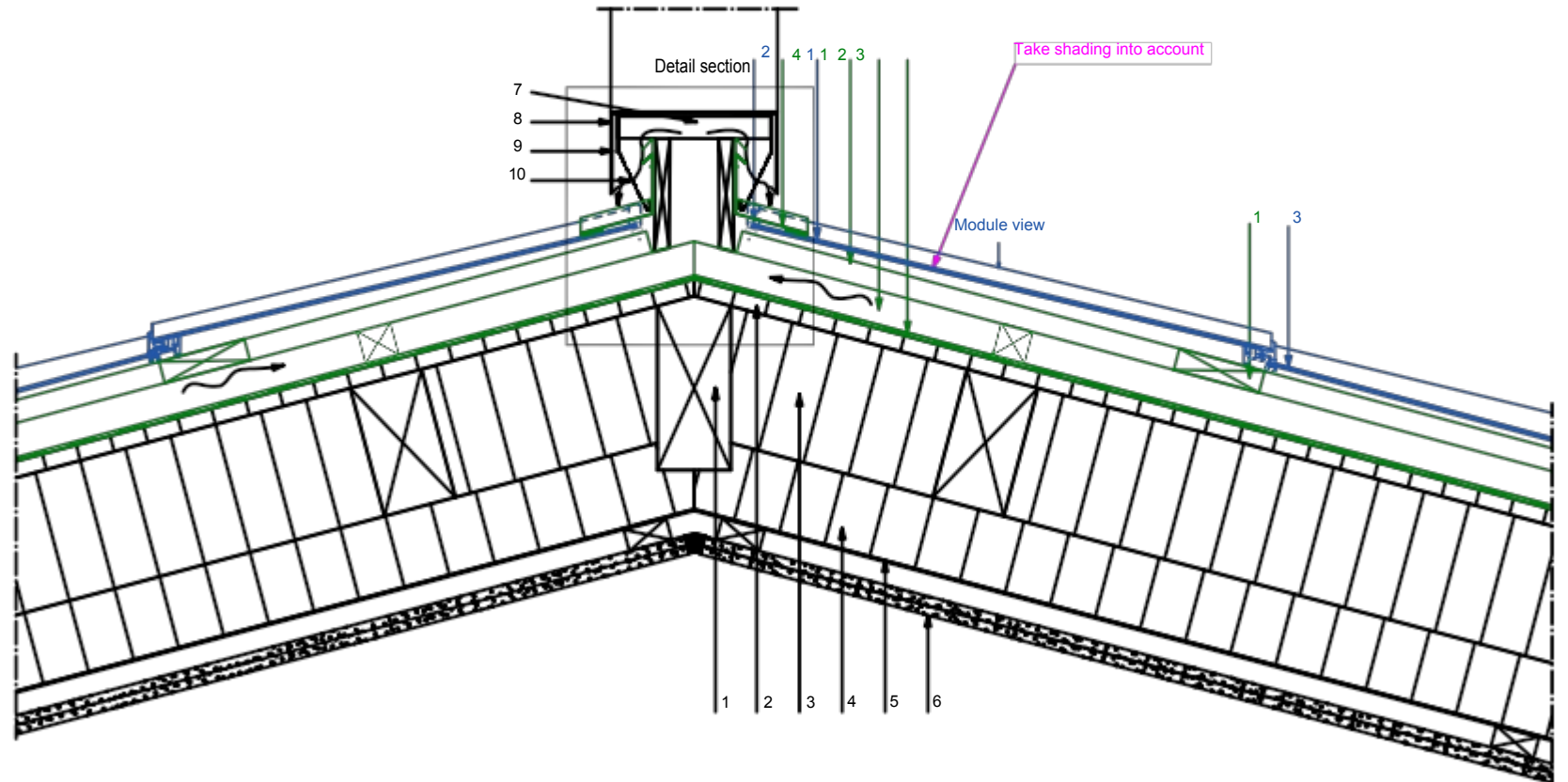
With overhanging ridge end

Detail section 1:2



0 cm 2 cm 10 cm

Detail 1:10



0 cm 10 cm 50 cm

Key	
Solrif range:	Construction / Components:
1 cut-out dummy modules	1 rafters, softwood
2 EPDM edge protection profile with steel insert	2 fibreboard, rafters / thermal insulation
3 Solrif module	3 insulation between the rafters
System components:	4 Thermal insulation beneath the rafters;
1 Solrif batten screwed into timber, min. 120 x 30 mm; strength class C24 in accordance with EN 338	5 vapour barrier
2 Counter-battens (in accordance with the guidelines) / ventilation space	6 Internal cladding, sub-frame, ridge
3 Roof underlay (depending on the roof pitch, in accordance with the guidelines) Temperature resistance of the membrane: at least 80°C	7 ventilation, ridge flashing
4 Side sheet with overlap	8
	9 Continuous hanging strip
	10 Perforated sheet

Note on applicability: structural connections for Solrif® full roof solutions © Ernst Schweizer AG.
 This structural diagram serves as a design concept and a recommendation for safe implementation. The illustrations are for reference only and may differ from the actual components.
 Due to national building regulations and regional practices, they must be checked on a project-by-project basis and adapted where necessary. Please note the SIA 232/1 standard for Switzerland, the ZVDH regulations for Germany and ÖNROM B 4119:2018 03 'Planning and Construction of Sub-roofs and Underlayments' for Austria. In all other respects, the General Terms and Conditions of Ernst Schweizer AG (www.ernstschweizer.ch/agb) apply.