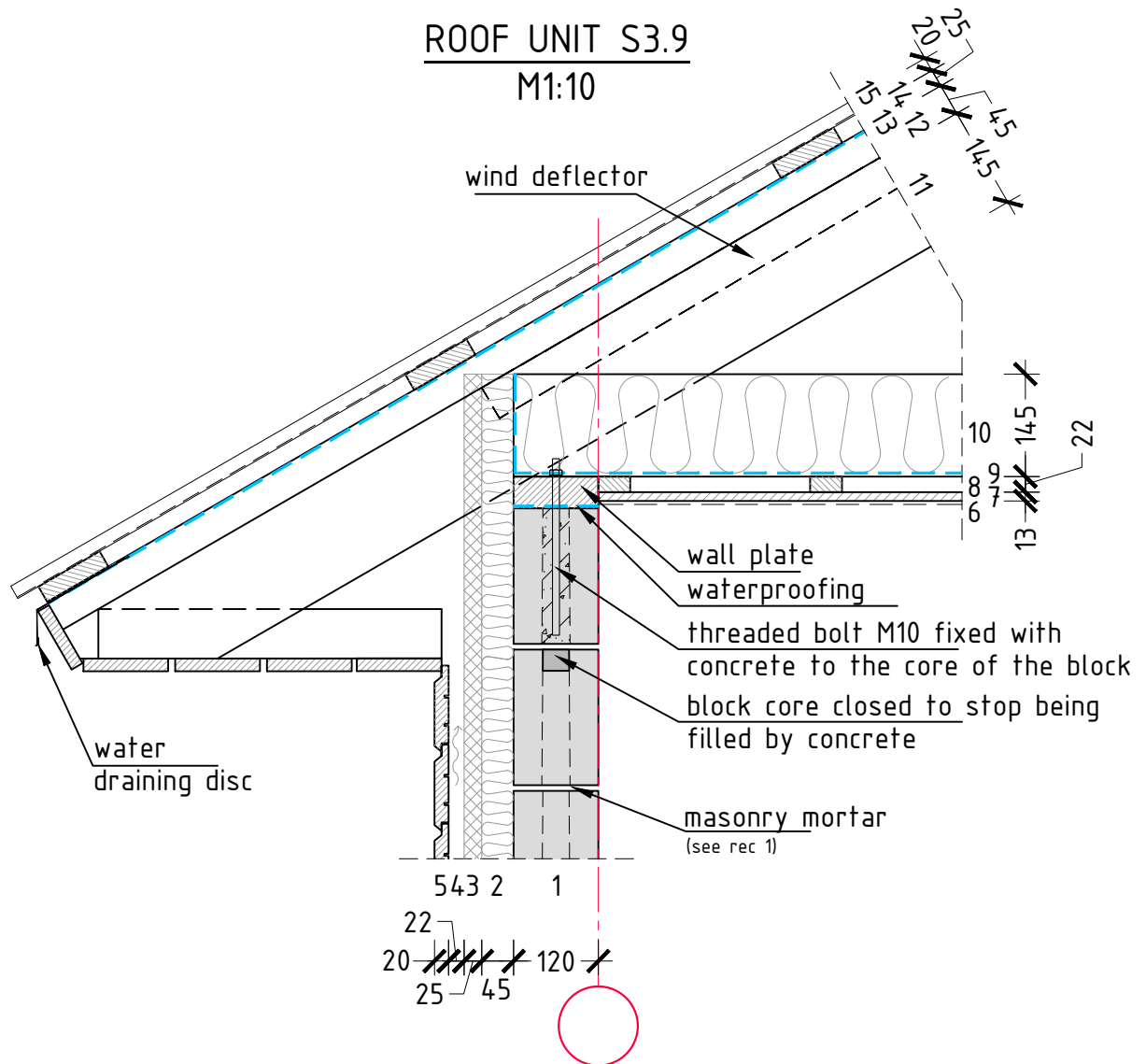


ROOF UNIT S3.9
M1:10



CONSTRUCTION

Exterior wall

1. Silicate block 300x120x192mm
2. Thermal insulation between wooden frames $\lambda=0,035\text{W/mK}$
3. Wind barrier plate $\lambda=0.035\text{W/mK}$
4. Breathing air gap, spacing batten 22x45mm
5. Facade board

Ceiling

6. Ceiling finishing
7. Ceiling panel
8. Scantling
9. Steam barrier
10. Insulation between wooden beams $\lambda=0,035\text{W/mK}$

Roof

11. Rafter
12. Spacing batten
13. Underlay
14. Scantling
15. Roofing sheet

NOTE:

The drawing is of informative nature and not suitable for design work

STRUCTURE	NET WEIGHT [kN/m ²]	THERMAL CONDUCTIVITY [W/m ² K]	RECOMMENDATIONS
EXTERIOR WALL	2,0	0,43	1. For more information on masonry mortar, see www.silikaat.ee/tooted/kuiivsegud/
LAGI	0,2	0,23	
KATUS	0,1	5,0	