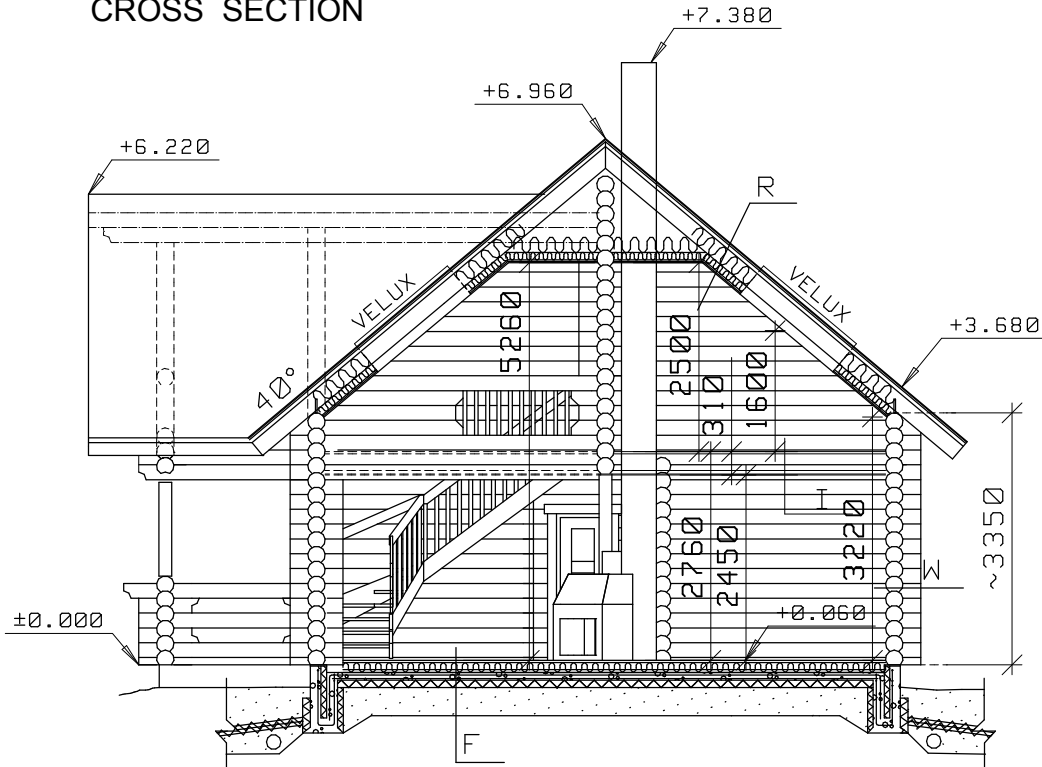


CROSS SECTION



R=Section Roof

- bitumen
- roof panel 19x95
- roof trusses 58x220 k600
 - ventilation lath 19x45
 - ventilation gap 50mm
- wind protection
- insulation 175 mm
- supporting rail under roof trusses 2x(45x70)
- insulation 150 mm
- breathable roof membrane
- ceiling panel 16x115

W=Section Wall

- logs

F=Section Floor

- floorboard 28x95mm
- floor joists 45x95
 - insulation 120mm
- nailing lath 22x100mm
- foundation (slab 100mm)
- insulation (STYROX, EPS) 100mm
- compacted soil or fill >300mm
- undisturbed native soil

I=Section Intermediate Floor

- floorboard (intermediate floor) 28x95
- intermediate floor balks 58x220
 - insulation 150mm
- extra rails 45x45
- ceiling panel 16x115



Pohjankyläntie 182, FI-34600 Ruovesi FINLAND

PROJECT	DRAWING No	SCALE
HOUSE YOUNG	SECTION	1:100

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