Section 1-1 1:50

Section 2-2 1:50

CONSTRUCTIONS (outside / top first)
ĀS-1 — External wall: timber frame 145, not insulated, larch cladding, OSB inside
Siberian larch, vertical facade boards 22x140 22 mm / Softwood battens 25 mm / Breathable (wind barrier) membrane / Timber frame 45×145 C24, not insulated (equivalent λ) 145 mm / OSB board 12 mm
None — Barge board 25×200
None — Gable vent grille with mesh 400×300
None — Gable vent grille with mesh 400×300
LP-1 — Strip foundation: cast-in-place reinforced concrete C25/30, 300 × 1450, −1.300 to +0.150
LP-2 — Strip foundation under the building door: reinforced concrete C25/30, 300 × 1300, top ±0.000 (threshold)
G-1 — Floor: reinforced concrete slab C25/30 120 mm with a surface hardener, on PE film
Concrete surface hardener (dry shake, trowelled in) 5 mm / Reinforced concrete C25/30 115 mm / PE film 0.2 mm
PS-1 — Base: compacted crushed stone 16 –32, 300 mm (levelling sand 50 mm)
Crushed stone 300 mm
PR-1 — Ceiling: joists 45×195 (rafter ties), OSB 18 on top — loft floor for storage
OSB board 18 mm / Ceiling joists 45×195 C24 (ties), air between 195 mm
J-1 — Gable roof 25°: rafters 150, battens, profiled steel sheet
Profiled steel sheet, polymer coated 20 mm / Softwood battens 50 mm / Breathable (wind barrier) membrane / Rafters 50×150, ventilated gap 150 mm

Pre-project — not permit documentation

Designer (company, reg. No. / name, certificate No.)
Construction specialist— to be confirmed (name, practice certificate No.)

Project, address
Utility building "Egle 25"— auxiliary building up to 25 m² («mazēka»), group I
Latvia, address and cadastral designation— to be confirmed

Drawing title
Sections 1-1, 2-2. Constructions

Drawn by	Stage	Scale	Date	Code, sheet
planpris	Sketch	1:50	19.09.2026	EN-AR-2
Discipline lead —				sheet 2 of 6