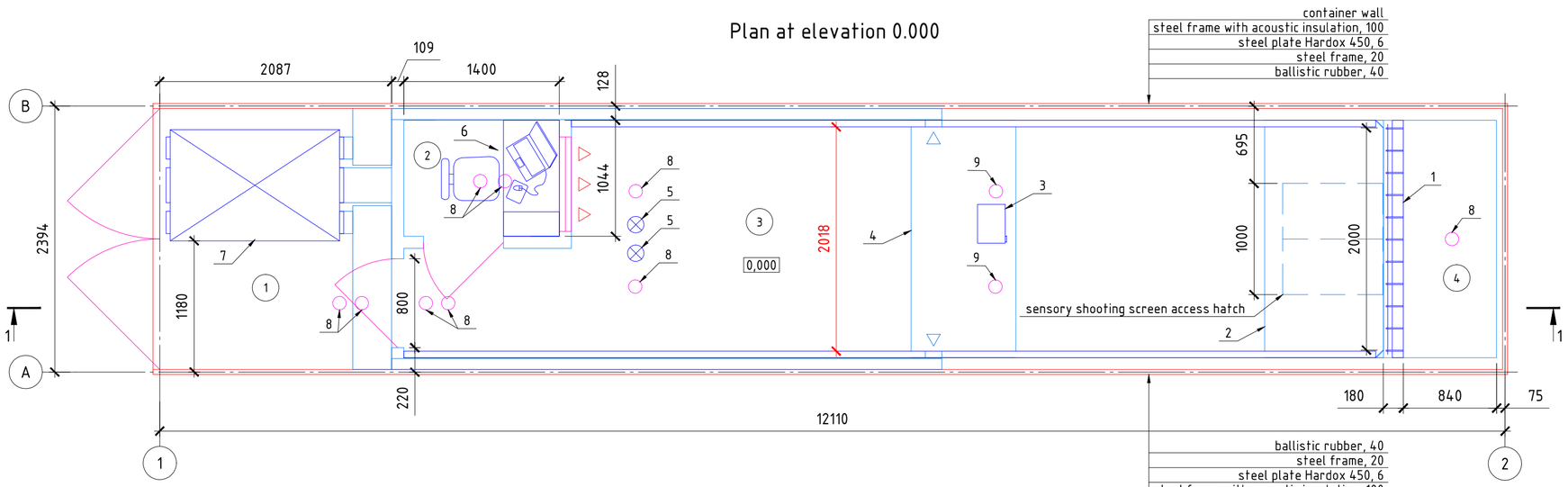
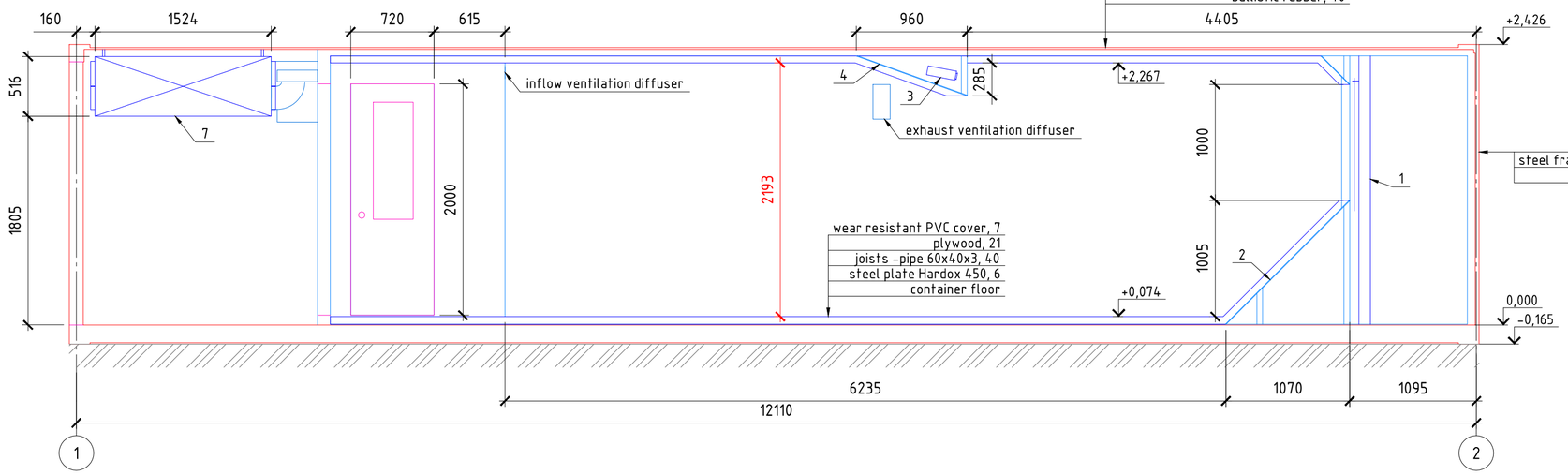
Plan at elevation 0.000



Section 1-1



Breakdown of premises

Prem. No	Name	Space, m2
1	Utility room	4.8
2	Rangemaster room	1.5
3	Shooting range	14.1
4	Space behind sensory shooting screen	1.8

Equipment specifications

Item	Name	Qty	Weight of a unit, kg
1	Screen of ARCADA interactive live fire shooting system model LF20-10	1	368
2	Screen baffles ARCADA-B6	1	241
3	Multimedia LCD projector (1024x768, 2800 lm ANSI), a bracket	1	8
4	Ceiling baffle ARCADA-B6, S=2.1m2	1	116
5	Stereo speakers 2x25W	1	3
6	Rangemaster workstation: • A built-in desk • A chair • Ventilation system control console • Fire alarm system control console • A laptop with ARCADA courseware pre-installed • Access system control console • Communication system control console • UPS • Gun safe • Pullout tray to issue guns and ammo	1	57
7	Inflow - exhaust ventilation unit	1	162
8	Bulkhead light fitting 35W, IP65	11	2
9	Bulkhead swiveling spotlight 35W, IP65	2	1

Note:
1. Shipping container 42G1 type is utilized.
2. Shooting range is pistol-rated.

Mobile Interactive Live Fire shooting range ARCADA MLF

General drawing

Plan at elevation 0.000, Section 1-1