Breakdown of Premises

Premise No	Name	Square space, sq.m.	Premise cat.
1	Shooting range 50m	457	

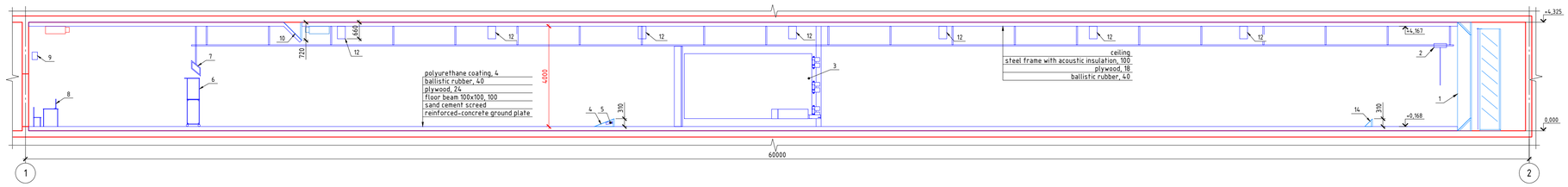
Ballistic Protection Specifications

Premise No	Type of ballistic protection system						Note
	Ceiling	Square space, sq.m.	Walls	Square space, sq.m.	Floor	Square space, sq.m.	
1	ARCADA-ARC40, 158mm.	456	ARCADA-ARW40, 108mm.	456	ARCADA-ARF40, 168mm.	456	

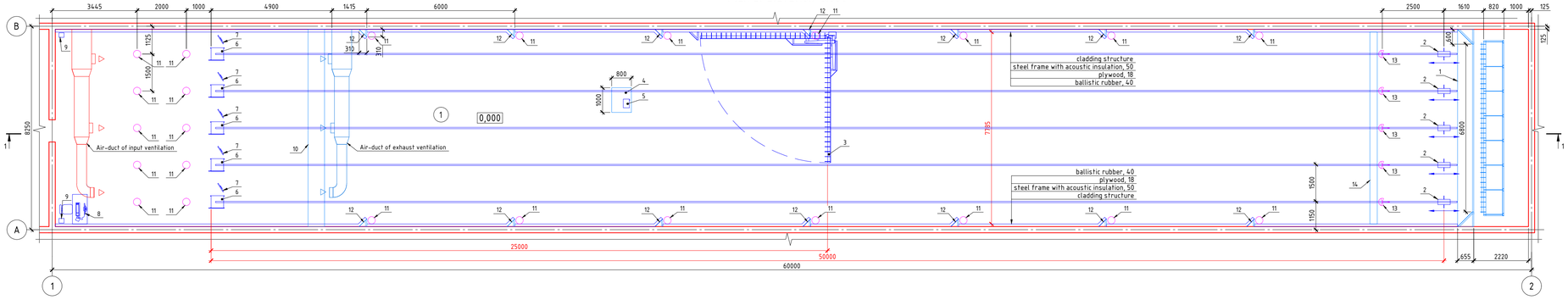
Equipment Specifications

Item	Name	Qty	Weight of a unit, kg	Note
1	Steel bullet trap ARCADA-BC10, S=34.6m^2	1	7254	
2	Overhead moving target system ARCADA-M50	5	217	
3	ARCADA RLF50-25 sensory shooting screen	1	2018	
4	Floor baffle ARCADA-B10	1	63	
5	Multimedia LCD projector (1024x768, 3200 lm ANSI), bracket	1	4	
6	Shooting lane divider ARCADA-SC	5	14	
7	Monitor at firing point	5	11	
8	Notebook: Intel Core i5 processor, 15.6-inch display, AMD Radeon R7 graphics card, 2048Mb, Windows 10, wireless mouse	1	3	
9	Stereo system 2x30W, brackets	1	12	
10	Ceiling baffle ARCADA-B10, S=8.1m^2	1	842	
11	Bulkhead light fitting: GU10, 35W, IP65.	24	0.6	
12	Wall baffle ARCADA-B10, S=0.2m^2	14	28	
13	Swiveling spotlight: G12, 70W, IP65.	5	5.6	
14	Floor baffle ARCADA-B10, S=3.2m^2	1	272	

Section 1-1



Plan at Elevation 0.000



Note:
1. Rifle-rated shooting range.

Shooting Range 50m

Plan at Elevation 0.000, Section 1-1

ARCADA® INTELLIGENT SHOOTING SYSTEMS