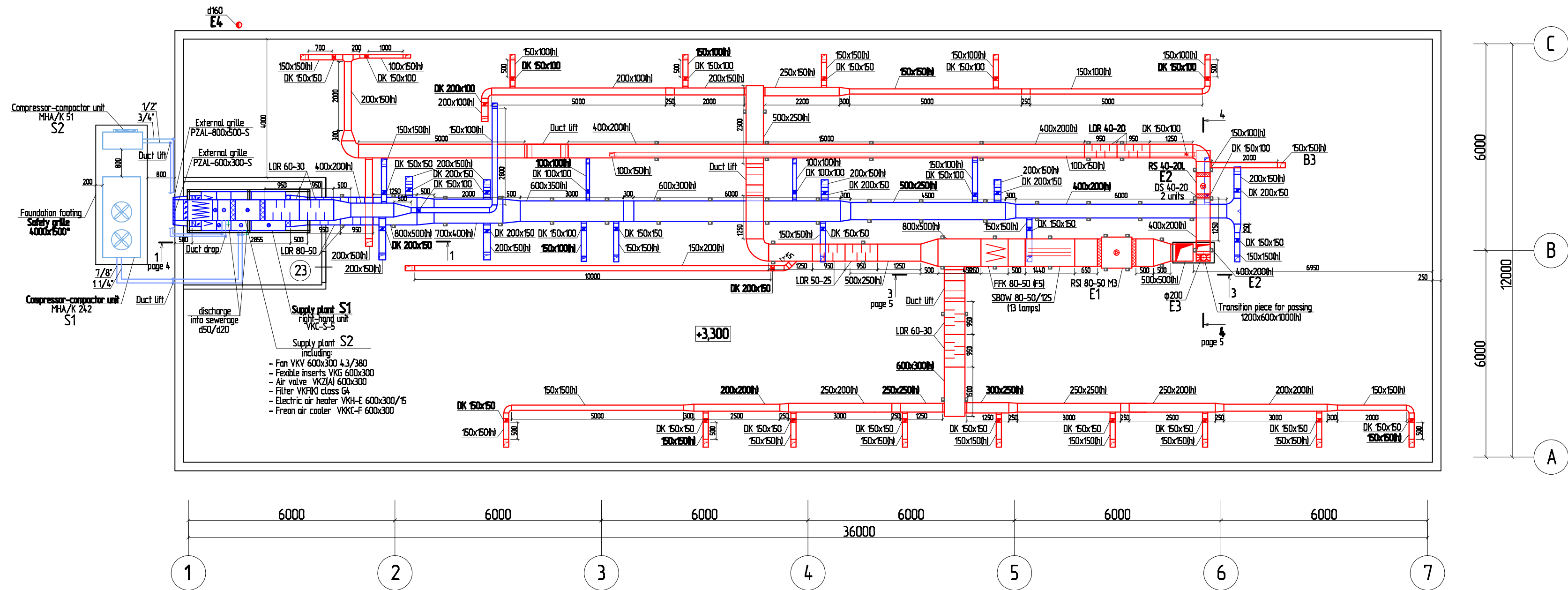
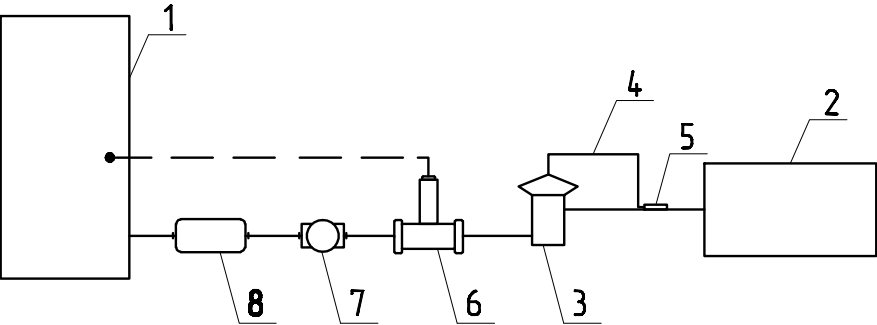


MDR-TB Department for 50 beds of the Central Prison Hospital Turkmenbashi
Attic plan



Installation diagram of additional elements
in liquid line of the "cold" unit



- 1 - compressor-compactor unit
- 2 - air chilling unit
- 3 - thermal expansion valve
- 4 - temperature bulb tube
- 5 - temperature bulb
- 6 - solenoid valve
- 7 - viewing screen
- 8 - drying filter

Notes

- 1. Level of the 2nd floor is taken for 0.000 mark.
- 2. All the supply and exhaust air ducts going through the attic are to be heat insulated in order to prevent condensate formation on the walls of the air ducts.
- 3. To provide for condensed water removal from air cooler for supply plants of S1 and S2.
- 4. To provide bearing mounts and hangers for the air ducts and equipment of supply and exhaust systems.
- 5. Compressor-compactor unit of S1 and S2 system should be located outdoors. To arrange footing and protecting fence.
- 6. Exhaust air should be discharged at the distance of 0.5m above the roof.
- 7. To provide a transition piece for passing of exhaust air ducts.

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