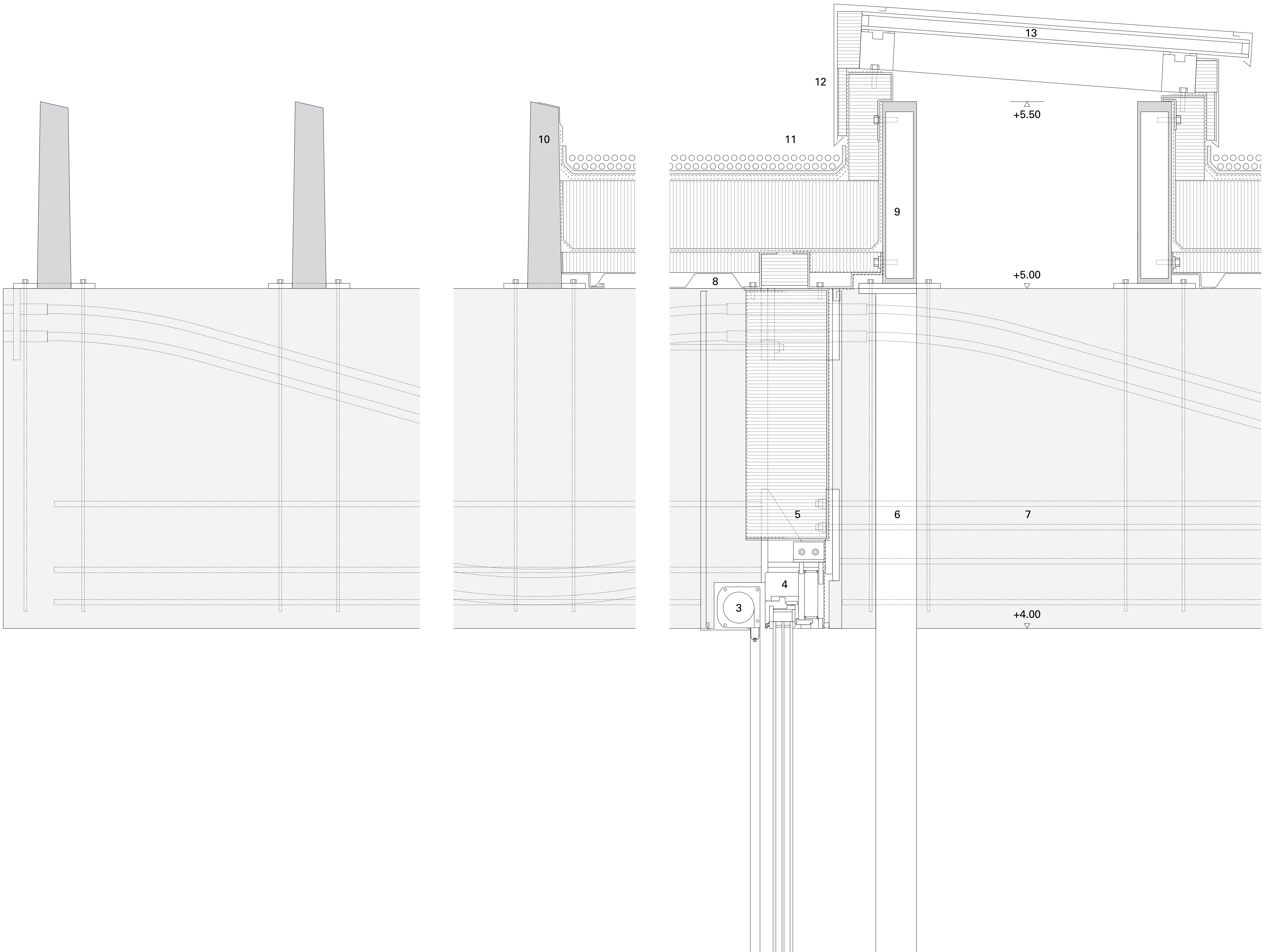




- 1 existing datum
- 2 triple glazed aluminium window
- 3 blind
- 4 motor
- 5 thermally insulated galvanised steel profile
- 6 steel column
- 7 high-performance pre-stressed concrete-fibre beam 100x10 cm
- 8 roof composition:
 - profiled steel deck 4 cm
 - acoustic insulation 6 cm
 - vapour barrier 1 cm
 - polyurethane thermal insulation 16-20 cm
 - bituminous waterproof membrane 2 cm
 - geotextile separation layer 1 cm
 - mineral substrate 10 cm
 - extensive green roof
- 9 steel beam with incorporated ventilation 55x10 cm
- 10 high-performance concrete-fibre beam 55x10 cm
- 11 round gravel 7 cm
- 12 metal flashing
- 13 rooflight

