Hotel Staircases Section
Hotel Rooms and Shafts Section
Offices Collaborative Spaces Section
Parking Level
Hotel’s Facade Construction

### Roof Construction
- Cement tiles: 50 mm
- Gravel: 40 mm
- Waterproof Membrane: 150 mm
- Thermal Insulation: 20-80 mm
- Vapour Barrier: 300 mm
- Levelling Mortar: 10 mm
- Concrete Slab: 300 mm
- Plastering: 10 mm
- **Total**: 570-630 mm

### Facade Construction
- Aluminium Honey-Comb Travertine Panel: 25 mm
- Interlocking Panel Attachment: 37 mm
- Steel Stud: 16 mm
- Insulation and Sequential Steel Studs: 150 mm
- Concrete Wall: 20 mm
- Plastering: 10 mm
- **Total**: 258 mm

### 1st Floor Floor Construction
- White Oak Flooring: 24 mm
- Battens: 30 mm
- Felt Layer: 2 mm
- Plastic Separation Layer: 1 mm
- Concrete Slab: 300 mm
- **Total**: 357 mm

### Ground Ground Level Floor Construction
- White Oak Flooring: 24 mm
- Battens: 30 mm
- Felt Layer: 2 mm
- Vapour Barrier: 150 mm
- Thermal Insulation: 506 mm
- Concrete Slab: 506 mm
Roof Parts

1. Metal Sheet
2. Interlocking Panel Attachment
3. Aluminium Honey-Comb Travertine Panel
4. Steel Stud
5. Insulation
6. Concrete Wall
7. Plastering
8. Metal Support
9. Gypsum Board
10. Roller Curtain
11. Waterproof Membrane
12. Vapour Barrier
13. Levelling Mortar
14. Gravel
15. Cement Tiles
Window-sill and Flooring Parts

1. Aluminium Honey-Comb Travertine Panel
2. Interlocking Panel Attachment
3. Steel Stud
4. Insulation
5. Sloped Blocking
6. Panel Adhesive Attach
7. Metallic Railing
8. Aluminium Sliding Window Frame
9. Concrete Wall
10. Wooden Battens
11. White Oak Flooring
1. Concrete Slab
2. Levelling Mortar
3. Waterproof Layer
4. Cement tile
5. Metallic Levelling Batten
6. Prefabricated Concrete Element
8. Wooden Window Attachment Frame
9. Aluminium Window Frame
10. Mortar
11. Radiant Heating Tubing
**Hotel’s Foyer Glass Roof Construction**

**Hotel’s Foyer Glass Coverage Construction**

- Steel Rod
- Rollable External Sunscreen
- Aluminium Window Frame
- Detan Rod System

**Wall Construction**

- Plastering: 10 mm
- Concrete Wall: 20 mm
- Insulation and Sequential Steel Studs: 150 mm
- Steel Stud: 16 mm
- Interlocking Panel Attachment: 37 mm
- Aluminium Honey-Comb Travertine Panel: 25 mm

**Total**: 248 mm