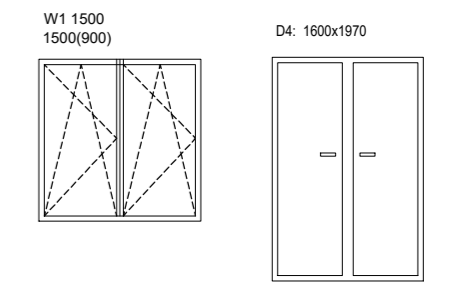


LEGEND OF ANNOTATIONS
 V1 PERIMETER WALL
 S1 GENERAL FLOOR SECTION
 S2 FLAT ROOF



LEGEND OF MATERIALS

- REINFORCED CONCRETE C30/37 B500B
- GYPSUM BOARD RIGIPS RB
- THERMAL INSULATION - POLYSTYRENE
- GRAVEL

| GENERAL FLOOR SECTION-S1 | t [mm] | |
|--------------------------|--------|--|
| SURFACE CARPET-CERAMIC | 20 | |
| CONCRETE LEVELING LAYER | 45 | |
| SEPARATION FOIL | 40 | |
| ACOUSTIC INSULATION | 275 | |
| REINFORCED CONCRETE SLAB | | |
| PLASTER | | |

| PERIMETER WALL - V1 | t [mm] | |
|---|--------|--|
| RC WALL | 200 | |
| THERMAL INSULATION - EPS | 120 | |
| OUTER PLASTER - SINTERALUMINIUM COMPOSITE PANEL | 4 | |

| FLAT ROOF-S2 | t [mm] | |
|--------------------------|--------|--|
| GRAVEL | 100 | |
| WATERPROOFING - ASPHALT | 4 | |
| WATERPROOFING - ASPHALT | 4 | |
| THERMAL INSULATION | 100 | |
| THERMAL INSULATION | 100 | |
| REINFORCED CONCRETE SLAB | 275 | |
| GYPSUM BOARD | 3 | |

| | | |
|--|--------------------------------------|----------------------------|
| Designed by: Madina Zharas | Supervisor: Ing. Petr Bílý, Ph.D. | Czech Technical University |
| Drawing: SECTION A-A' | 1:50 | |
| Project: BACHELOR THESIS - OFFICE BUILDING | | 2018-2019 |