



TYPE FLOOR: 3rd and 4th

| N | USE OF THE ROOM | AREA | FLOORING |
|-----|-----------------|----------------------|----------|
| 3.1 | CORRIDOR | 7.20 m ² | Plastic |
| 3.2 | LIVING ROOM | 14.80 m ² | Plastic |
| 3.3 | KITCHEN | 7.60 m ² | Ceramic |
| 3.4 | BEDROOM 1 | 10.50 m ² | Plastic |
| 3.5 | CORRIDOR | 3.00 m ² | Plastic |
| 3.6 | OFFICE | 4.20 m ² | Plastic |
| 3.7 | BATHROOM | 2.90 m ² | Ceramic |
| 3.8 | BEDROOM 2 | 6.80 m ² | Plastic |

| W4 (220 mm) | W3 (120 mm) | W2 (500 mm) | W1 (500 mm) |
|---|-------------|-------------|-------------|
| LAYERS OF THE WALL FROM EXTERIOR TO INTERIOR (thickness) | | | |
| Atlas concorde porcelain stoneware (20 mm) | | | |
| System of vertical profiles and supporting brackets + Air gap (10-50mm) | | | |
| Insulation board "Rockwool Alrock HD" (180 mm) | | | |
| Reinforced concrete wall C30/35; S275 (240 mm) | | | |
| Plaster layer "Bayosan DPeS" (10 mm) | | | |
| Atlas concorde porcelain stoneware (20 mm) | | | |
| System of vertical profiles and supporting brackets + Air gap (10-50mm) | | | |
| Insulation board "Rockwool Alrock HD" (180 mm) | | | |
| Lime sand bricks + mortar (240 mm) | | | |
| Plaster layer "Bayosan DPeS" (10 mm) | | | |
| Rendering mortar (10 mm) | | | |
| Wall composed by brick 110 x 76 x 230 mm (110 mm) | | | |
| Rendering mortar (10 mm) | | | |
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| Rendering mortar (10 mm) | | | |



DIPLOMA THESIS:
**DWELLING HOUSE -
STRUCTURAL PROJECT**

PLAN: **TECHNICAL PLAN - TYPE FLOOR**

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1/50

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