



+19,200

+19,200

+15,000

+15,000

+11,901

+12,800

+10,600

+9,600

+7,101

+9,300

+8,300

+5,950

+4,800

+2,301

+4,500

+3,500

±0,000

±0,000

±0,000

-1,000

-1,000

VENTILATED, DOUBLE SHELL CURTAIN WALL (ON THE SOUTHERN SIDE)

- SHADING DEVICES BETWEEN THE GLAZING
- PLANTS GROWING BETWEEN THE GLAZING (NATURAL AIR-FILTER)

- IN SUMMER THE SHADING DEVICES KEEPING THE INTERIOR FROM HEAT AND THE AIR FLOW COOLS THE GAP BETWEEN THE GLAZING, WHILE THE NATURAL VENTILATION OF THE BUILDING IS STILL POSSIBLE

- IN WINTER THE CLOSED GLAZING SHELL CREATES A THERMAL BUFFER ZONE AND REDUCES THE HEAT LOSS OF THE BUILDING