## - REZIDENCE ŽELIVSKÁ -

Vertical structures	Existing brick masonry, foundation sanitation against ground moisture via mechanical undercutting and creation of new vertical and horizontal waterproofing using modified strips.
Ceiling structures	Between 1st basement and 1st floor: reinforced concrete beam ceiling, further wooden beam ceilings.
Roof covering	Concrete tiles
Facade	200 mm facade polystyrene insulation, silicone plaster, marmolit plinth
Windows	New plastic, triple insulating glass
Entrance doors	New aluminum
Apartment doors	New fire-resistant, soundproof – 37 dB, security class RC2
Staircase	Original reinforced concrete with new tiles, local repairs, railing revitalization
Common areas	Wall repairs, new plaster putty
Water distribution	Complete new water distribution in apartments and common areas using PPR pipes
Sewer distribution	Complete new sewer distribution in apartments and common areas using KG and HT pipes
Power distribution	Complete new power distribution in apartments and common areas using Cu, CYKY cables, new lighting in common areas
Low-current distribution	Complete new internet distribution, intercom with camera, CCTV system
Heating	Central underfloor heating, source: set of new gas boilers
Ventilation	Ventilation units V-system Fluo BSK Zephyr
Hot water	Central, source: gas boiler
Apartment standards and others	TBD