



- LEGEND OF THE ELEMENTS:**
- DESIGNED OBJECT
  - BOUNDARIES OF THE AFFECTED PLOTS
  - PLOT BOUNDARIES
  - 1000/10 PLOT NUMBER
  - NEIGHBOURING BUILDING
  - DRIP PATH (DESIGNED)
  - ACCESS STAIRCASES (DESIGNED)
  - GRASSED AREA (ORIGINAL, RE-GRASSED AROUND NEW ELEMENTS)
  - RAMP FOR PEOPLE WITH REDUCED MOBILITY (DESIGNED)
  - PEDESTRIAN COMMUNICATION (ORIGINAL)
  - TRAFFIC COMMUNICATION (ORIGINAL)
  - PEDESTRIAN COMMUNICATION (DESIGNED)
  - (P) PARKING SPACES (DESIGNED)
  - ENTRANCE TO THE BUILDING
  - UNIFIED SEWERAGE SYSTEM (ORIGINAL)
  - WATER SUPPLY (ORIGINAL)
  - ELECTRICITY LOW-CURRENT (ORIGINAL)
  - SEWER CONNECTION (DESIGNED)
  - WATER SUPPLY CONNECTION (DESIGNED)
  - EL. LOW-CURRENT CONNECTION (DESIGNED)
  - SEWERAGE (DESIGNED)
  - STORM DRAIN (DESIGNED)
  - ISO1 INSPECTION SHAFT Ø 600 mm
  - RT RAINWATER RETENTION TANK WITH REGULATED OUTLET (VORTEX VALVE)
  - TREE (ORIGINAL)
  - TREE (DESIGNED)

**NOTES:**

- the project documentation can be used only as DSP and in case of any questions it is necessary to contact the responsible designer
- all storm water drains are equipped with a roof debris collector
- the building is connected to the public unified sewerage network, although rainwater is first led through the storm drainage to the retention tank with a regulated outlet (vortex valve), from where the rainwater is further led through the inspection shaft ISO1 to the unified sewerage network

±0,000 = 401,5 m.s.l. (B.p.v.)

AUTHOR	Bc. Tadeáš Petřík	CTU Prague Faculty of Civil Engineering	
SUPERVISOR	Ing. Kamil Staněk, Ph.D.		
CONSULTANT	Professor Climent Molins Borrell		
TYPE OF THESIS	Master's Thesis	FORMAT	4 x A4
YEAR	2022/2023	DATE	01/2023
LOCATION	Czech Republic - Vodňany	LEVEL OF PD	DSP
BUILDING'S NAME	Community Centre - Vodňany	SCALE	NO.
SUBDIVISION	C. SITUATION PLANS	1:250	C.3
CONTENT	SITE PLAN		