

LEGEND OF MATERIALS:

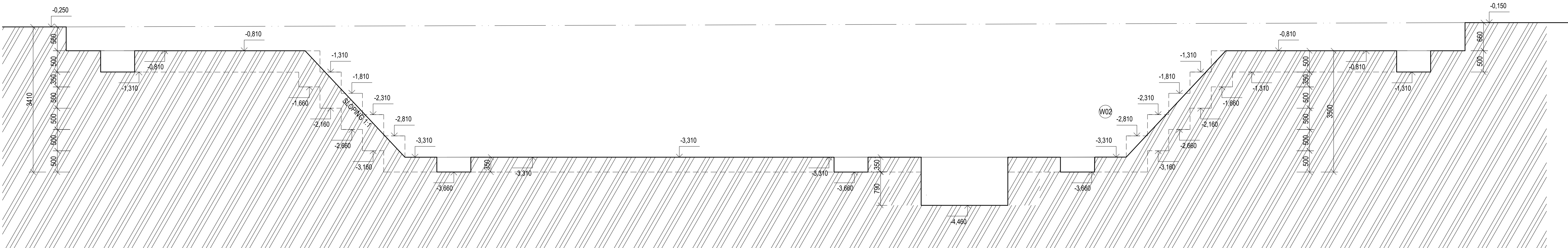
 SURROUNDING SOIL - CLASSIFICATION GM (silty gravel) / SC (clay sand), R_q= 250 kPa

LEGEND OF SYMBOLS:

 HEIGHT LEVEL

NOTES:

- ORIGINAL TERRAIN WAS ESTABLISHED USING CONTOUR LINES FROM <https://geoportal.cuzk.cz>
- GEODETIC SURVEY HAS NOT BEEN CARRIED OUT !
- IT IS NECESSARY TO KEEP PRESCRIBED SLOPES OF THE INCLINE, 1:1 AND 2:3
- BEFORE STARTING EARTHWORKS, IT IS NECESSARY TO MARK UTILITY NETWORKS
- THE FOUNDATION TRENCH MUST BE AT LEAST 500mm IN NATURAL SOIL, IF THE ACTUAL NATURAL SOIL DIFFERS FROM THE PD, THE FOUNDATION MUST BE DEEPENED TO THE REQUIRED DEPTH
- IT IS NECESSARY TO CONSIDER THE CONDITIONS OF THE TERRAIN AFTER THE DEMOLITION OF THE ORIGINAL STRUCTURES BEFORE COMMENCING EXCAVATION WORK
- THE EXCAVATED SOIL WILL BE USED FOR EMBANKMENTS AND LANDSCAPING OF THE SITE, WITH THE EXCESS BEING TRANSPORTED TO A LANDFILL
- 20-30 CM OF TOPSOIL WILL BE EXCAVATED AND USED ON THE SITE, BUT SINCE THERE WERE STANDING BUILDINGS BEFORE AND IT IS PART OF BUILT-UP AREA OF THE MUNICIPALITY, THERE MAY NOT BE ANY TOPSOIL
- WIDTH OF THE WORKING STRIP DURING SLOPING IS 750mm



0.000 = 240.24 masl. B.H.S. / COORDINATE SYSTEM S-JTSK		Fakulta stavění stavění	
COURSE	DIPLOMA THESIS	PAPER FORMAT	1100x594
DRAWN BY	BARBORA HUSÁŘOVÁ	DATE	01/2025
SUPERVISED BY	ING. JAN MÜLLER PH.D.	PROJ. PHASE	DPS
INVESTOR		SCALE	DRAWING NO.
LOCATION	POŘADÍ, 687 51 NIVNICE, PARCELS No. 65, 64, 63, 61, 57	1:50	D.1.2.01
PROJECT TITLE	MUNICIPAL CENTRE IN NIVNICE		
BUILDING OBJECT	BO 01 MUNICIPAL CENTRE		
PART	D.1.2 BUILDING STRUCTURAL SOLUTION		
DRAWING TITLE:	EXCAVATIONS		