



LEGEND OF MATERIALS

- PERIPHERAL WALL: MASONRY FROM POROTHERM 30 P10 (333x250x238MM) A=0.17 W/mK
BINDING: BAUMIT BAUMCOL FLEXUNI TH.10MM
- THERMAL INSULATION WITH THICKNESS OF 140MM
AUSTROTHERM XPS TOP 30 SF (1000x500x140MM) A=0.33 W/mK
- REINFORCED CONCRETE C30/37, REINFORCEMENT B550B
- ORIGINAL SOIL
- FLOOR THERMAL INSULATION: 180MM THICK, AUSTROTHERM XPS TOP 50 SF (1000x500x140MM) A=0.33 W/mK
- CEILING THERMAL INSULATION: 100MM THICK, STONE WOOL STROPROCK G (1000x500x100MM) A=0.37 W/mK

0,000 = 234,26 H.a.s.l., B.H.S / COORDINATE SYSTEM S-JTSK

COURSE	BACHELOR'S THESIS	<div><div>T</div><div>FAKULTA STAVEBNÍ Ústav pozemního stavitelství</div></div>	
DRAWN BY	VEDAT DEMIRKIRAN		
SUPERVISED BY	Ing. JAN MÜLLER, Ph.D.		
INVESTOR	-		
LOCATION	KOMIN, 624 00 BRNO, PARCEL NO. 2547/7		
PROJECT TITLE	RESIDENTIAL BUILDING		
BUILDING OBJECT	BO 01 RESIDENTIAL BUILDING	PAPER FORMAT	8x44
PART	D.1.2 BUILDING STRUCTURAL SOLUTION	DATE	5/2024
DRAWING TITLE:	FOUNDATION PLAN	PROJ. PHASE	DPS
		SCALE	DRAWING NO.
		1:50	D.1.2.01