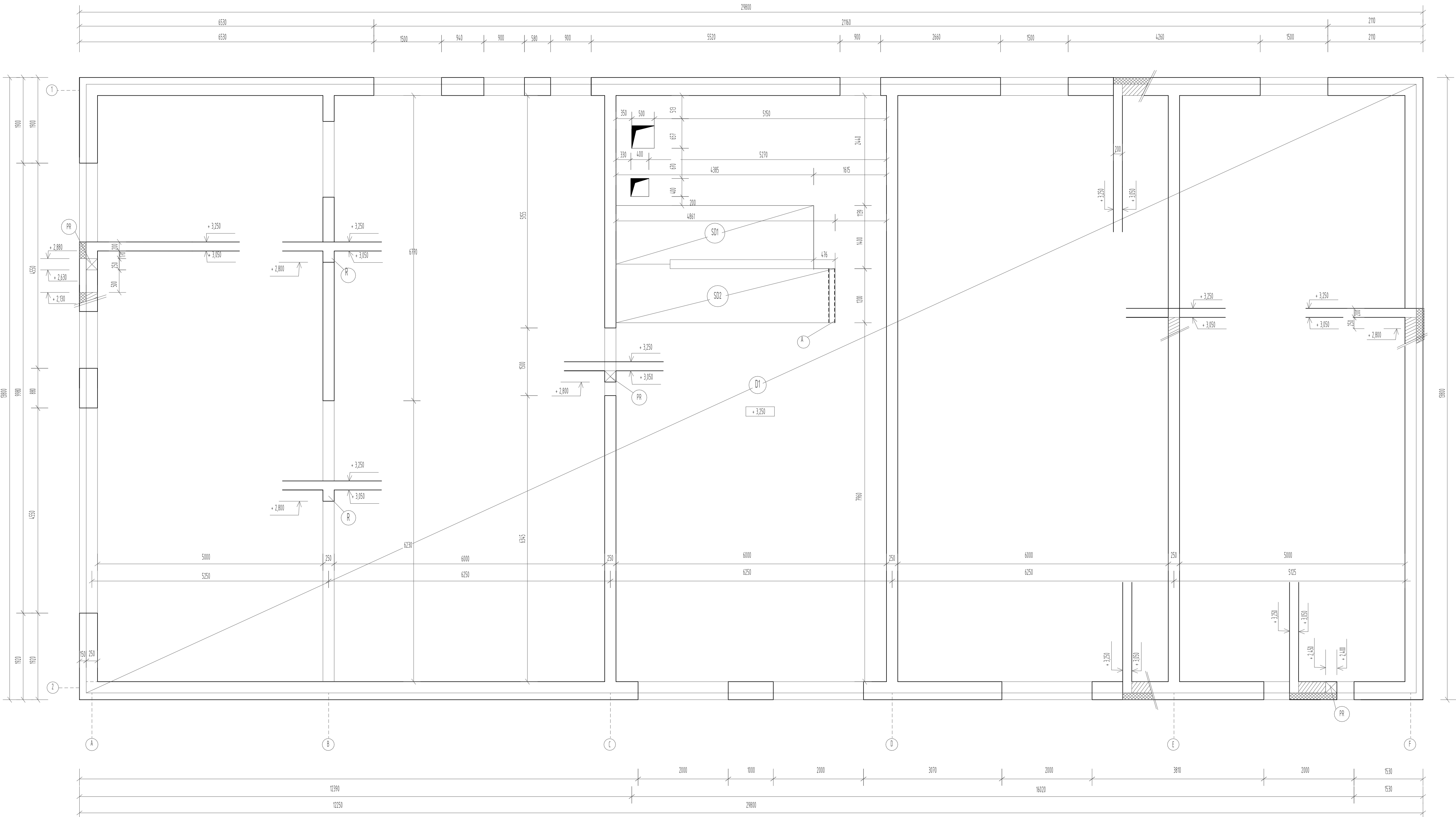


SLAB ABOVE THE FIRST GROUND FLOOR

1:50



LIST OF CONCRETE ELEMENTS

PART	AMOUNT	NAME	THICKNESS	CLASS	AREA (m ²)	WEIGHT (kg)
D1	1	SLAB	200	C25/30	792.92	195165.2
R	1	LINTEL	250	C25/30	13.63	2025.0
S01	1	STAIRCASE ARM	200	C30/37	16.82	34953.5
S02	1	STAIRCASE ARM	200	C30/37	13.41	3919.7

LIST OF BUILT-IN ELEMENTS ŠÖCK TRONSOLE

PART	AMOUNT	NAME	LENGTH (mm)
A	1	ŠÖCK TRONSOLE® typ F-VL-1200	1200

MARKING LEGEND

- PR CERAMIC LINTELS PIROTHERM
- ACoustic COVERING SYSTEM ŠÖCK TRONSOLE TYPU F-VI
- REINFORCED CONCRETE C25/30, B500B
- LOAD BEARING MASONRY 7TH 250 mm
- TRANSMISSIONS OF VENTILATION UNITS IN CEILING STRUCTURE

NOTES

- BEFORE ADDITIONAL HOLES ARE MADE, IT IS NECESSARY TO INVITE A STATIST TO THE CONSTRUCTION AND PROJECT DESIGNER
THERMAL INSULATION AND WATERPROOFING SEE CONSTRUCTION PART - PST


MATERIALS

CONCRETE C25/30
- ENVIRONMENT CLASS: XC1
- MODUL OF ELASTICITY: E_{cm} = 31 GPa
- DEGREE OF CONSISTENCY: S4
- AGGREGATE GRANULATION D_{max} = 16 mm

STEEL B500B

COVER

- SPACERS WILL BE PLACED ON THE MAIN SUPPORT REINFORCEMENT
- THE REINFORCEMENT IN THE Y DIRECTION IS PLACED CLOSER TO THE SURFACE
- COVERING OF THE CONCRETE REINFORCEMENT OF THE SLAB ON THE TOP AND BOTTOM SURFACE - c = 20 mm
- COVERING OF THE CONCRETE REINFORCEMENT OF THE SLAB AT THE SIDE SURFACE - c = 25 mm
- COVER OF CONCRETE REINFORCEMENT LINTEL - c = 35 mm

0.000 = 395.100 m.a.s.l. B.H.S. / COORDINATE SYSTEM S-JTSK		 <div>FASULTA STAVEBNÍ <small>(posuzování stavitelství)</small></div>	
COURSE	BACHELOR'S THESIS		
DRAWN BY	SIMON MADZIK		
SUPERVISED BY	Ing. JAN MÜLLER, Ph.D.		
INVESTOR	PASOHLÁVKY 601 22, PARCEL 3163/596		
LOCATION	PASOHLÁVKY 601 22, PARCEL 3163/596		
PROJECT TITLE	GUESTHOUSE IN PASOHLÁVKY		
BUILDING OBJECT	BO 01 GUESTHOUSE IN PASOHLÁVKY	PAPER FORMAT	8x44
PART	0.1.2 BUILDING STRUCTURAL SOLUTION	DATE	10/2022
DRAWING TITLE:	SLAB ABOVE FIRST GROUND FLOOR	PROJ. PHASE	DPS
		SCALE	1:50
		DRAWING NO.	