

This architectural floor plan shows a rectangular building with a total width of 18100 mm and a total depth of 9500 mm. The plan includes various rooms, corridors, and structural elements. Key features include:

- Dimensions:** Overall width is 18100 mm (divided into 1100, 2500, 5200, 16800, and 9500 mm segments). Overall depth is 9500 mm (divided into 800, 7400, and 800 mm segments).
- Elevation Markers:** Numerous points are marked with elevations such as -0.400, -2.900, -4.278, -3.720, -4.078, and -4.778.
- Structural Elements:** Labels include "2B deska tl. 250 mm" and "Betónová deska tl. 100 mm".
- Room Layout:** The plan shows a central corridor (A-A) and several rooms, including a large room on the right and smaller rooms on the left.
- Annotations:** Various notes and dimensions are provided for specific areas, such as "H.H.D.: -3.720" and "D.H.D.: -3.970".

This architectural floor plan shows a building layout with various rooms and structural details. Key features include:

- Dimensions:** Overall dimensions are 6000mm by 7500mm. Internal dimensions for rooms and corridors are provided throughout the plan.
- Elevations:** Numerous spot elevations are marked, such as -0.400, -0.900, -1.900, -2.400, -3.400, -3.978, -0.150, -0.720, -0.970, and -0.810.
- Structural Elements:**
 - VĚNEC V1, VĚNEC V2:** External walls.
 - DOBETONÁVKA:** Reinforced concrete slabs.
 - PRŮVLAK P1, P2, P3:** Internal partitions.
 - HEB-240:** Reinforced concrete beam.
 - ZB deska tl. 250 mm:** Reinforced concrete slab, 250mm thick.
 - 4x Porotherm KP7:** Thermal insulation.
 - Schöck isokorb typ XT-KL-U-M1-V1-CV1-H160:** Isokorb connection.
- Annotations:**
 - ZDIVO SE ZTRACENÝM BEDNĚNÍM PROVÁZAT STĚNOVÝMI SPONAMI:** Masonry with lost formwork, connected by wall ties.
 - PODLOŽÍ POD DESKOU DOKLADNĚ ZJUTNIT DLE NORMOVÝCH POŽADAVKŮ:** Subfloor under the slab, to be reinforced according to standard requirements.
 - ŽB deska tl. 160 mm:** Reinforced concrete slab, 160mm thick.
- Room Numbers:** Rooms are numbered, including 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200.

The drawing illustrates the structural details of a staircase and its connection to a building's floor slab. It includes two cross-sections, ŘEZ 1 - 1' and ŘEZ 2 - 2', showing the staircase's profile, the prefabricated frame, and the concrete slabs. Key components and dimensions are labeled:

- Section ŘEZ 1 - 1':** Shows a staircase with a prefabricated frame (Schodišťová ramena prefabrikovaná) and a concrete slab (Schöck Transole typ F). The total width is 2400. The slab thickness is 150. The staircase width is 150. The total height is 1985. The concrete slab is 150 thick. The staircase is 110 wide. The total width is 2400.
- Section ŘEZ 2 - 2':** Shows a staircase with a concrete slab (Schöck Transole typ L) and a concrete slab (Schöck Transole typ B+D). The total width is 175. The slab thickness is 150. The staircase width is 150. The total height is 1985. The concrete slab is 150 thick. The staircase is 110 wide. The total width is 175.

Technical drawing of a stepped profile. The profile has a total height of 820. The top horizontal segment has a width of 125. The bottom horizontal segment has a width of 175. The vertical segment connecting them has a height of 250. The bottom horizontal segment is offset to the left by 570. The top horizontal segment is offset to the left by -0,150. The bottom horizontal segment is offset to the left by -0,400.

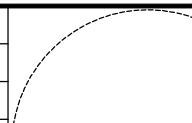
A diagram showing a square with a side length of 300. To its right is a smaller square with a side length of 320. The squares are positioned such that the smaller square is partially inside the larger one, with its bottom-left corner at the bottom-left corner of the larger square.

	ŽELEZOBETONOVÉ KONSTRUKCE
	
	NOSNÉ ZDIVO
	PREFABRIKOVANÝ PŘEKLAD
	OCELOVÉ KONSTRUKCE

BETON ZÁKLADŮ: C20/25 - XC2
BETON PŘÍSTŘEŠKA A OPĚRNÝCH STĚN: C25/30 - XC4, XF2
BETON OST. KCÍ.: C25/30 - XC1
VYTUŽUŽ: B500B
krytí základů 40 mm (opěrná stěna 30 mm, spodní povrch 40 mm)
běžné krytí 25 mm
ZDIVO: Porotherm 30 profi P10 + M5 (vnější)
Porotherm 30 AKU Z P15 + M5 (vnitřní)
OCEL: S235
DŘEVO: KVI C24

POZNÁMKY:

- 1) Otvory v nosných stěnách jsou kótovány od příslušné vodorovné nosné konstrukce.
- 2) Zaujímají a nosný základ střechy veden vždy min. přes dvě pole a vzájemně prostrídán.
- 3) Prostup technologie a zabudované prvky se řídí architektonicko-stavební částí

ODPOVĚDNÝ PROJEKTANT	ING. VĚCLAV LOSÍK Ph.D.		GENERÁLNÍ PROJEKTANT: BS projekt architektónica a projekční kancelář s.r.o. Nám. Míru 301/6, 276 01 Mělník email: info@bsprojekt.cz tel.: 721378100 www.bsprojekt.cz	
HLAVNÍ PROJEKTANT	ING. DANIEL MAREK			
VYPRACOVAL	ING. DANIEL MAREK			
STAVEBNÍK	OBEK RUDÍKOV, Č. P. 2, 67505 RUDÍKOV			
NÁZEV STAVBY	OBECNÍ DŮM RUDÍKOV		ZPRACOVATEL ČÁSTI: Losík Statika s.r.o. Osadní 324/12a, 170 00 Praha 7 email: info@losik.cz www.losik.cz	
MÍSTO STAVBY	RUDÍKOV, P.Č. 2250/4, 2261, ST. 63, 2208/9, K.Ú. RUDÍKOV		DATUM	12/2023
STAVEBNÍ OBJEKT	SO.01		FORMÁT	A1
ČÁST	D.1.2. STAVEBNĚ KONSTRUKČNÍ ŘEŠENÍ		STUPEN PD	DPS
OBSAH	TVAR ZÁKLADŮ, PŮDORYS 1. PP		MĚŘÍTKO	Č. VÝKRESU
			1:50	D.1.2.01