

[illegible]

ŘEZ 2-2
1:25

Technical drawing of a roof section (ŘEZ 2-2) at a scale of 1:25. The drawing shows a cross-section of a building with a gabled roof. The roof structure is composed of several layers: a top layer of insulation (V1) with a thickness of 120 mm and a density of 120 kg/m³, followed by a layer of structural material (V2) with a thickness of 60 mm and a density of 120 kg/m³. The roof is supported by a concrete slab (V3) with a thickness of 120 mm and a density of 120 kg/m³. The interior of the building shows a floor structure with a concrete slab (V4) and a layer of insulation (V5) with a thickness of 120 mm and a density of 120 kg/m³. The drawing includes dimensions for the roof slope, the thickness of the various layers, and the overall height of the building. The drawing is oriented with the roof slope on the left and the interior on the right. The drawing is labeled with 'ŘEZ 2-2' and '1:25' in the top left corner.

Technical drawing of a building's floor plan showing reinforcement details. The plan is divided into two main sections by a dashed line. The top section is a large rectangle with a small protrusion on the right side. The bottom section is a smaller rectangle. Reinforcement bars are indicated by circles with numbers and diameters. Dimensions are given in meters (m).

Reinforcement Details:

- Top Section:**
 - Top edge: (v21) 17 ϕ 12/150
 - Right edge: (v14) ϕ 12/150
 - Bottom right corner: (v15) ϕ 12/150
 - Bottom edge: (v11) ϕ 12/150
 - Left edge: (v12) ϕ 12/150
 - Internal vertical bar: (v13) ϕ 12/150
- Bottom Section:**
 - Top edge: (v16) ϕ 12/150
 - Right edge: (v18) ϕ 12/150
 - Bottom right corner: (v14) ϕ 12/150
 - Bottom edge: (v13) ϕ 12/150
 - Bottom left corner: (v17) ϕ 12/150
 - Left edge: (v21) 7 ϕ 12/150

Dimensions:

- Top section height: (v2) 9 ϕ 12/150
- Bottom section height: (v2) 7 ϕ 12/150
- Right section height: (v2) 12 ϕ 12/150
- Bottom section width: (v2) 10 ϕ 12/150
- Top section width: (v2) 17 ϕ 12/150

Section Markers:

- Section 1: Indicated by a vertical line with arrows and the number 1.
- Section 2: Indicated by a vertical line with arrows and the number 2.

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STAVEBNÍ ČÁST	KONSTRUKČNÍ OCEL	BETON	BETONÁŘSKÁ VÝZTUŽ	PŘEDPÍNACÍ VÝZTUŽ
NOVÁ ŽB ZÁTKA	-	C30/37-XC4.XF3	B500B	-

PRŮMĚR PRUTU	ø6	ø8	ø10	ø12	ø14	ø16	ø20	ø22	ø25	ø28	ø32
MINIMÁLNÍ PRŮMĚR	24	32	40	48	56	64	140	154	175	196	224

Zak. číslo	16UL01012
Datum	07/2020
Stupeň	DPS
Počet formátů	6 x A4
Měřítko	M 1:25
Č. přílohy	Paré

Zhotovitel:
Valbek, spol. s r.o., stř. Ústí n. L.
Děčínská 717/21
400 03 Ústí nad Labem

Příloha	SCHEMA VÝZTUŽE NOVÉ ŽB ZÁTKY
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