

The drawing shows a rectangular reinforced concrete slab (S1) with overall dimensions of 23x150=3450 mm. The slab is supported by four columns, labeled 3 and 4. The reinforcement details include:

- Top reinforcement: 2 ϕ R8 (labeled 4) and 6,6 ϕ R8/m' (labeled 3).
- Bottom reinforcement: 2 ϕ R8 (labeled 4) and 6,6 ϕ R8/m' (labeled 3).
- Diagonal reinforcement: 6,6 ϕ R8/m' (labeled 3) along the diagonal lines.
- Dimensions: 2000 mm (width), 3000 mm (length), and 250 mm (thickness).
- Supports: Labeled A and B.

Technical drawing of a rectangular building foundation with dimensions and reinforcement details. The drawing includes a plan view and a cross-section view.

Plan View Dimensions:

- Overall width: 1090
- Overall depth: 1470
- Internal width: 630
- Internal depth: 251
- Foundation width: 570
- Foundation depth: 550
- Foundation corner radius: 50

Reinforcement Details:

- Top Reinforcement:**
 - Top edge: 6,6 ϕ R8/m / 1700-21x20 = 41 ks
 - Right edge: 5 ϕ R8/m / 560-16 ks
 - Internal top edge: 6,6 ϕ R8/m / 1320-16 ks
- Bottom Reinforcement:**
 - Bottom edge: 6,6 ϕ R8/m / 1120-2x21 = 47 ks
 - Left edge: 4 ϕ R8
 - Right edge: 4 ϕ R8
 - Internal bottom edge: 6,6 ϕ R8/m / 1340-2x(19+24) = 48 ks
- Vertical Reinforcement:**
 - Left wall: 4 ϕ R8
 - Right wall: 4 ϕ R8
 - Internal vertical wall: 4 ϕ R8
- Other Details:**
 - Foundation corner radius: 50
 - Foundation width: 570
 - Foundation depth: 550
 - Foundation corner radius: 50

Structural drawing of a rectangular slab with a central square cutout. The drawing includes dimensions for the overall slab (3950 x 3150 mm), column spacing (18x150=2700 mm and 4x170=680 mm), and various reinforcement details. Reinforcement is shown as a grid of bars with labels like 8, 7, 13, and 15. A central square cutout is labeled with 13 and 15. Section lines A-A and B-B are indicated. The drawing is a technical structural drawing of a reinforced concrete slab.

Technical drawings of the concrete slab (betonová žumpa) showing plan, elevation, and section views with dimensions and reinforcement details.

Plan View (Top): Shows the overall dimensions of the slab. The total width is 840 mm, with a central section of 600 mm and side sections of 120 mm. The total length is 1200 mm, with a central section of 600 mm and side sections of 120 mm. The reinforcement layout includes 13 bars (Ø8) along the width and 15 bars (Ø8) along the length. The central section contains 16 bars (Ø8) along the width and 16 bars (Ø8) along the length.

Elevation View (Left): Shows the side profile of the slab. The total height is 840 mm, with a central section of 600 mm and side sections of 120 mm. The reinforcement layout includes 13 bars (Ø8) along the width and 15 bars (Ø8) along the length. The central section contains 16 bars (Ø8) along the width and 16 bars (Ø8) along the length.

Section View (Right): Shows the cross-section of the slab. The total width is 840 mm, with a central section of 600 mm and side sections of 120 mm. The reinforcement layout includes 13 bars (Ø8) along the width and 15 bars (Ø8) along the length. The central section contains 16 bars (Ø8) along the width and 16 bars (Ø8) along the length.

Reinforcement Details:

- 13 $\phi 8$ R6/m / 3460 - 3ks
- 15 $\phi 8$ R6/m / 1170 - 3x4=12ks

[illegible]

- základovú dosku vybetónovať na vrstve nevystuženého podkladného betónu

OZNAČENIE	PLOCHA (m ²)	JEDN. HMOTN. (kg/m ²)	HMOTNOSŤ SPOLU (kg)
S1 KY50 Ø8/150-Ø8/150 3000x2000mm	15ks x 6,0m ² = 90,00	5,40	486,00
stýkovanie zváraných sietí presahom 400mm	HMOTNOSŤ SIETÍ SPOLU (kg)		486,00

PRVOK	ČÍSLO POLOŽKY	PRIEMER (mm)	DĹŽKA (m)	POČET (ks)	DĹŽKA			
					Ø R 6	Ø R 8	Ø R 10	Ø R 12
betónová žumpa	1	10	1,32	52			68,64	
	2	8	1,12	42		47,04		
	3	8	1,34	86		115,24		
	4	8	60,00	1		60,00		
	5	8	0,80	104		83,20		
	6	8	2,00	4		8,00		
	7	12	3,95	19				
	8	12	3,15	27				75,05
	9	10	1,70	52			88,40	
	10	8	1,70	41		69,70		
	11	8	55,00	1		55,00		
	12	8	1,20	4		4,80		
	13	8	1,32	16		21,12		
	14	8	0,56	16		8,96		
	15	6	3,46	3	10,38			
	16	6	1,17	12	14,04			
	DĹŽKA	CELKOM	(m)	24,42	473,06	157,04	160,10	
	HĽNOTNOSŤ	(kg/m)	0,222	0,395	0,617	0,888		
	HĽNOTNOSŤ	(kg)	5,42	186,66	96,82	142,14		
	HĽNOTNOSŤ	CELKOM	(kg)		431,04			

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	OBJEKT OBJECT	SO 07.01 - MONOLITICKÁ ŽB ŽUMPA		M 1:25	
	OPISAH CONTENTS	VÝKRES VÝSTUŽE ŽUMPY		STUPEŇ GRADE	
ČÍSLO KÓPE COPY NUMBER	CASŤ PART	STATIKA		FORMÁT SIZE	
				ČÍSLO KRESU DRAWING NUMBER	
				8 x A	
				2	