

The drawing shows a structural frame with three columns and a central beam. The columns are labeled 1, 2, and 3. The beam is labeled 4. The reinforcement is specified as follows:

- Column 1: 1- Rø20/1600, 170 ks
- Column 2: 2- Rø22/1800, 38 ks
- Column 3: 3- Rø22/1800, 38 ks
- Beam 4: 4- 13ø12,67ks, a=201 mm

Other details include:

- Trám T1 + 3.250 + 2.650
- Sloup SL.6 (400x600) + 6.350 + 3.250
- Sloup SL.7 (300x600) + 6.300 + 3.250
- Sloup SL.3 (400x1000x1000x400) + 3.000 - 0.150
- Optimální zedř. 400 mm ZB monolitická + 1.600 - 0.150
- 3-91xø14/3350, a=150 mm
- 7- Stěna ST.1 - tl. 400 mm + 5.000 - 0.150
- 8- Rø16/3420
- 1- Rø20/1600, 170 ks
- 2- Rø22/1800, 38 ks
- 3- Rø22/1800, 38 ks
- 4- 13ø12,67ks, a=201 mm
- 5- 1xø14/2750
- 6- 1xø14/2750
- 7- 1xø14/2750
- 8- 1xø14/2750

Technical drawing showing a cross-section of a building structure, likely a column or wall, with reinforcement details.

**Left Column (Sloup SL.3):**

- Dimensions: 300x600 mm.
- Reinforcement: R22/3040 (10 bars), R22/1800 (22 ks).
- Trám T1: + 3.250, + 2.650.
- Sloup SL.3 (400x1000x1000x400): + 3.000, - 0.150.
- Optimální zedřítí: 400 mm, Zb monolitická, + 1.600, - 0.150.

**Right Column (Sloup SL.4):**

- Dimensions: 400x400 mm.
- Reinforcement: R22/3050 (14 bars), R20/1600 (170 ks).
- Trám T1: + 3.250, + 2.650.
- Sloup SL.1 (400x1000): + 3.000, - 0.150.

**Reinforcement Details:**

- D1: 2B deska, - T1 250 mm, + 3.250, + 3.000.
- R20/1600, 170 ks (bottom reinforcement).
- R20/3570 (right column reinforcement).

č.p	Ø	délka	počet	DÉLKA					
				BST 500					
				R Ø6	R Ø12	R Ø14	R Ø16	R Ø20	R Ø22
1	20	1,6	170					272	
2	22	1,8	38						68,4
3	14	3,35	91			304,85			
4	12	6,785	15		101,775				
5	14	2,75	1		2,75				
6	20	3,57	12					42,84	
7	16	3,57	24				85,68		
8	16	3,42	14				47,88		
9	16	3,05	24				73,2		
10	22	3,04	12						36,48
11	16	3,04	10				30,4		
12	12	2,76	65		179,4				
13	12	2,96	15		44,4				
14	12	1,59	21		33,39				
15	12	1,79	45		80,55				
16	12	1,99	35		69,65				
17	12	1,79	16		28,64				
18	6	0,65	170	110,5					
DÉLKA CELKEM				110,5	537,805	307,6	237,16	314,84	104,88
HMOTNOST kg/m				0,222	0,8878	1,2084	1,5783	2,4662	2,984
HMOTNOST kg				24,531	477,4633	371,7038	374,3096	776,4584	312,9619
CELKEM (kg)					2337,4				

JE NUTNÉ DO HMOTNOSTI VÝZTUŽE PŘIPOČÍTAT 15% PŘÍDAVEK Z CELKOVÉHO HMOTNOSTI VÝZTUŽE, JEDNÁ SE O PŘÍDAVEK PRO STYKOVÁNÍ, PROŘEZY A KONSTRUKČNÍ VÝZTUŽ.  
(C SPONY, TH ŽEBŘÍKY, SPONY)

Technical drawing of a building facade showing three columns (14, 15, 13) and their corresponding structural details. The columns are labeled with dimensions and reinforcement specifications.

**Column 14 (Left):**

- Sloup SL.4 (400x400) + 6.350 + 3.250
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 12

**Column 15 (Middle):**

- Sloup SL.5 (400x500) + 6.350 + 3.250
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 12

**Column 13 (Right):**

- Sloup SL.5 (400x500) + 6.350 + 3.250
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 12 (Bottom):**

- Sloup SL.1 (400x1000) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 12

**Column 11 (Bottom):**

- Sloup SL.1 (400x1000) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 12

**Column 10 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 9 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 8 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 7 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 6 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 5 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 4 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 3 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 2 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 1 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column 0 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -1 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -2 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -3 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -4 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -5 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -6 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -7 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -8 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -9 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -10 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -11 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -12 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -13 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -14 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -15 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -16 (Bottom):**

- Sloup SL.2 (400x1200) + 3.000 + 0.150
- 1- Rø20/1600, 170 ks
- 6- Rø20/3570
- 7- Rø16/3570
- 13

**Column -17 (Bottom):**

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Č. ZAK.: -	MĚŘÍTKO: 1 : 500
DATUM: 10/2018	Č. VÝKRESU: <b>D.1.2.06</b>
FORMÁT: A2	