

Technical drawing of a rectangular panel with a grid pattern. The panel has a width of 515 and a height of 405. The drawing shows a grid of 20x20 units. The panel is divided into four quadrants by a vertical line at 258.5 and a horizontal line at 202.5. The quadrants are labeled: top-left '25 25 28 N12 x 450 / 20', top-right '25 25 28 N12 x 450 / 20', bottom-left '25 25 28 N12 x 450 / 20', and bottom-right '25 25 28 N12 x 450 / 20'. The panel is surrounded by a border of 25 units on all sides.

Technical drawing of a rectangular plate. The plate has a width of 510 and a height of 25. The material is specified as 21N12x560/20. The drawing shows the plate with dimensions and material specifications.

Technical drawing of a reinforced concrete foundation for a two-story building. The drawing shows a cross-section of the foundation with dimensions and reinforcement details.

Dimensions:

- Overall width: 20
- Overall height: 313
- Top reinforcement spacing: 18, 17
- Bottom reinforcement spacing: 145, 100

Reinforcement Details:

- Top reinforcement: 85 N10 x 350 / 20
- Bottom reinforcement: 85 N12 x 260 / 20
- Wall reinforcement: 32, 26
- Foundation reinforcement: 46, 13
- Wall reinforcement details: 14 N10 x 140, 2 N10 x 260
- Foundation reinforcement details: 2 x 5 N10 x 150, 2 x 2 N10 x 85

Arмирование фундаменти

[illegible]

Technical drawing of a Z-profile with the following dimensions and specifications:

- Overall height: 41
- Top flange width: 10
- Web height: 38
- Bottom flange width: 7
- Web thickness: 16
- Bottom flange thickness: 25
- Material: **M.A.P.M.:**
 - 16 Ø6,5 x 125
 - 16 Ø6,5 x 75
 - 8 Ø6,5 x 195
 - 8 Ø6,5 x 115
- Base: 60 Ø6,5 x 115/20

26
12

3 N10 x 70 /м²
Общо: 25 бр.

Technical drawing of a rectangular structure, likely a foundation or wall section, showing dimensions and annotations.

Dimensions:

- Top horizontal dimensions: 160, 10, 180.
- Left vertical dimension: 67.
- Right vertical dimensions: 1625, 299, 315.
- Bottom right vertical dimensions: 102, 140, 75, 19, 212.
- Bottom horizontal dimension: 30.

Annotations:

- Top left corner: 20, 12.
- Diagonal line: 13 бр. ступаца 2021.
- Diagonal line: ТРЪБЪ А2-А12,6.

Technical drawing of a door assembly, showing side and cross-sectional views.

Side View (Top):

- Material: **ст.ог.лам. t=4мм** (stainless steel plate, 4 mm thick).
- Plank: **планка t=4мм** (plank, 4 mm thick) and **планка t=10мм** (plank, 10 mm thick).
- Dimensions: 800 (width), 814 (total width), 10 (thickness of the door frame).
- Fasteners: **Нити HIT HY-150 HAS M12 - 2 пр.** (Nuts HIT HY-150 HAS M12 - 2 pieces).

Cross-sectional View "b - b" (Bottom Left):

- Material: **ст.ог.лам. t=4мм** (stainless steel plate, 4 mm thick).
- Plank: **планка t=4мм** (plank, 4 mm thick).
- Dimensions: 10, 50, 10 (height of the door frame), 10 (thickness of the door frame), 200 (width of the door frame), 220 (total width).


Cross-sectional View "a - a" (Bottom Right):

- Material: **планка t=10мм** (plank, 10 mm thick).
- Dimensions: 35, 150, 35 (width of the door frame), 10, 50, 55, 85 (height of the door frame), 10 (thickness of the door frame), 200 (width of the door frame), 220 (total width).

СТОМАНА	A I	A III			S 235 JR			
диаметър	Ø6,5	N8	N10	N12	220.150.10	220.70.4	риф.лам. t=4	42,4/2,6
дължина, м.	125,8	96,50	2146	720,3	13 бр.	13 бр.	13 x 0,24 м²	3,60 м
тегло, кг.	32,7	38,2	1324	640,0	33,7	6,3	98,0	9,2
Общо:	2 035				155			

1. Материали: Бетон клас В25, водоуплътнен Вв=0,6
Стомана А I и А III - N с Rs=375,0 МПа
Стомана S 235 JR
2. Да се осигури бетоново покритие на армировката
както следва:
 - за плоча - 2,0 см.
 - за стени - 2,0 см.
3. Заваръчни шевове с катет $K_f = 5$ мм.
4. Електроди Е 50 А.
5. Армировката да се приеме от проектанта.

“КОРЕКТ - 99” ООД Варна
КОНСУЛТАНТ И СТРОИТЕЛЕН НАДЗОР
Лиценз № ЛК-000231/29.10.2004 г.

часть	КОНСТРУКТИВНА	дата	03.2012
фаза	Работен проект	мащаб	M 1:50
проектант	инж. Кр. Киров 	лист/вс.листи	2/2

КАМАРА НА ИНЖЕНЕРИТЕ В
ИНВЕСТИЦИОННОТО ПРОЕКТИРАНЕ

Регистрационен № 07357

ИНЖ. КРАСИМИР
КАЛЧЕВ ХИРОЗ

[Signature]

СК

ПЪЛНА ПРОЕКТАНТСКА ПРАВОМОЩНОСТ

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