

Technical drawing of a reinforced concrete wall cross-section. The wall has a total width of 70 cm and a height of 100 cm. It features a central vertical opening with a width of 30 cm and a height of 40 cm. The wall is reinforced with C18/22.5 concrete and C16/20 reinforcement bars. The drawing includes dimensions for the wall thickness, opening size, and reinforcement layout. A note indicates the wall is supported by a base of 5 cm.

[illegible]

| M            | Ø | Nr. buc. | Lung.  | Lung. totale pe Ø |       |
|--------------|---|----------|--------|-------------------|-------|
|              |   |          |        | OB 37             |       |
|              |   |          |        | Ø6                | Ø8    |
| 1            | 8 | 4        | 0.40   |                   | 1.60  |
| 2            | 8 | 6        | 0.50   |                   | 3.00  |
| 3            | 6 | 4        | 0.70   | 2.80              |       |
| 4            | 6 | 2        | 0.80   | 1.60              |       |
| 5            | 6 | 8        | 0.30   | 2.40              |       |
| Lungimi pe Ø |   |          | (m)    | 6.80              | 4.60  |
| Masa pe m    |   |          | (KG/m) | 0.222             | 0.395 |
| Masa pe Ø    |   |          | (KG)   | 1.50              | 2.05  |
| MASA TOTALA  |   |          |        |                   | 3.55  |

| -Verificator<br>-Expert                                                                                                                                                                                  | Nume               | Semnatura | Cerinta    | referat/expertiza, nr./data                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>S.C. PROSTAR INVEST S.R.L.</b><br>muin. Targu-Jiu, RM 0753 87 33 36, fax: 0253.22.30.19<br>C.U.I.A. RO 14394739 |                    |           |            | BENEFICIAR:<br><br><div style="text-align: center;"> <b>PRIMARIA</b><br/> <b>ORASULUI ROVINARI</b> </div> <div style="text-align: right;">PR. NR.<br/>44 / 201...</div> |
| SPECIFICATE                                                                                                                                                                                              | NUME               | SEMNATURA | SCARA:     | TITLU PROIECT:                                                                                                                                                          |
| Seif proiect                                                                                                                                                                                             | arh. Tiriplica Dan |           | 1:10       | CONSTRUIRE ADAPOST ANIMAL E FARA STAPAN                                                                                                                                 |
| Proiectat                                                                                                                                                                                                | ing. Popescu Liviu |           | DATA:      | TITLU PLANSA:                                                                                                                                                           |
| Desenat                                                                                                                                                                                                  | ing. Popescu Liviu |           | iulie 2016 | DETALIU RIGOLA CAROSABILA                                                                                                                                               |
|                                                                                                                                                                                                          |                    |           |            | PLANISA NR. 10B                                                                                                                                                         |

Technical drawing of a reinforced concrete column cross-section. The column is square with a side length of 40 cm. It features a central rectangular void with a width of 30 cm and a height of 40 cm. The drawing includes dimensions for the column, void, and reinforcement. Reinforcement includes C16/20 bars and a central longitudinal bar with diameter  $\phi 120$ . The column is supported by a base of 5 cm concrete. The drawing is labeled "Gratar metalic conform datului" and "nigola din beton simplu".

Diagram illustrating a rectangular structure with a red top section and a pink middle section. The red section has a height of 54, and the pink section has a height of 52. Green arrows point to the top and bottom edges of the pink section, and a green arrow points to the right edge of the pink section.

|                                                                                                                                                                                                         |                    |           |            |                                                                                     |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------|------------|-------------------------------------------------------------------------------------|--|
|                                                                                                                                                                                                         |                    |           |            |                                                                                     |  |
|                                                                                                                                                                                                         |                    |           |            |                                                                                     |  |
|                                                                                                                                                                                                         |                    |           |            |                                                                                     |  |
| -Verificator<br>-Expert                                                                                                                                                                                 | Nume               | Semnatura | Cerinta    | referat/expertiza, nr./data                                                         |  |
|  <b>S.C. PROSTAR INVEST S.R.L.</b><br>mun. Targu-Jiu, tel: 0723 87 35 38, fax: 0253.22.30.19<br>C.U.I. RO 14396739 |                    |           |            | BENEFICIAR:<br><b>PRIMARIA<br/>ORASULUI ROVINARI</b><br>PR. NR.<br><b>44 / 2016</b> |  |
| SPECIFICATIE                                                                                                                                                                                            | NUME               | SEMNATURA | SCARA:     | TITLU PROIECT:                                                                      |  |
| Sef proiect                                                                                                                                                                                             | arh. Tiriplica Dan |           | 1:10       | CONSTRUIRE ADAPOST<br>ANIMALE FARA STAPAN                                           |  |
| Proiectat                                                                                                                                                                                               | ing. Popescu Liviu |           | DATA:      | TITLU PLANSA:                                                                       |  |
| Desenat                                                                                                                                                                                                 | ing. Popescu Liviu |           | iulie 2016 | DETALIU RIGOLA PLUVIALA                                                             |  |
|                                                                                                                                                                                                         |                    |           |            | PLANSA NR.<br>109                                                                   |  |