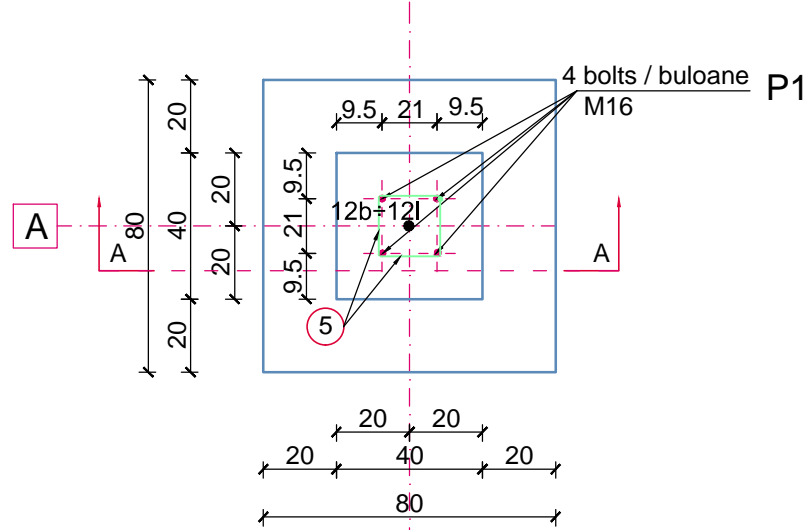
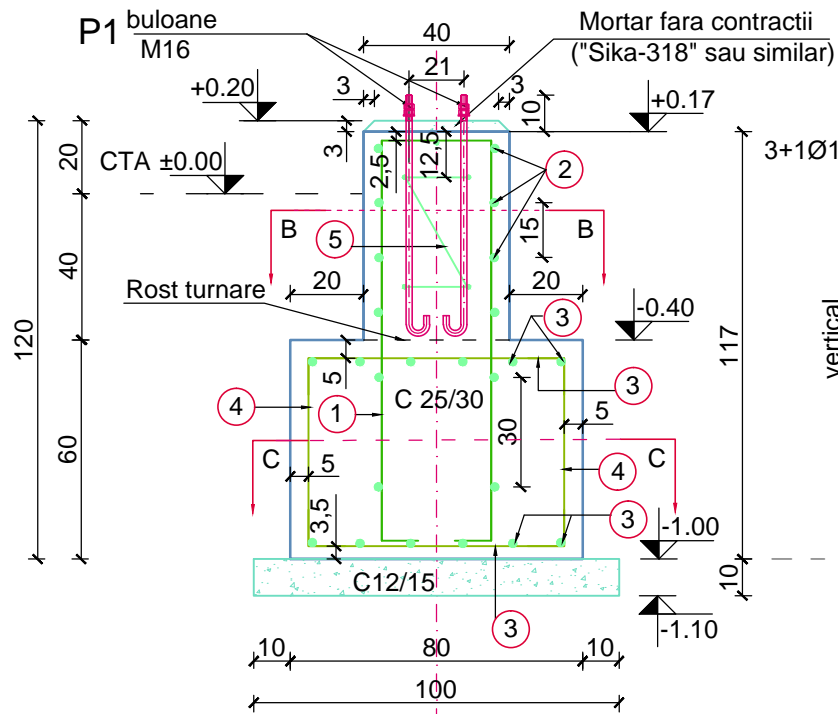


FUNDATIE STALP PARATRASNET

COFRAJ  
Scara 1:20

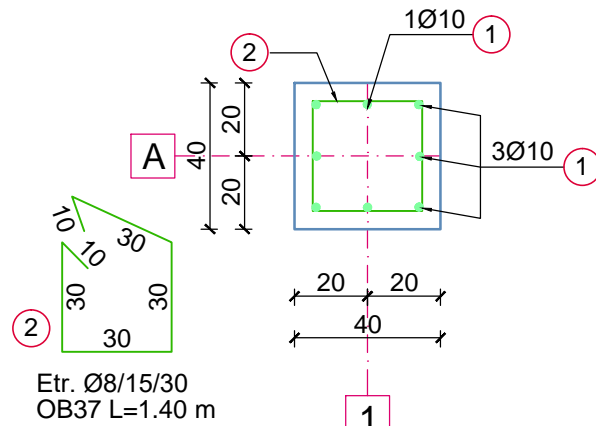


A-A  
ARMARE  
Scara 1:20

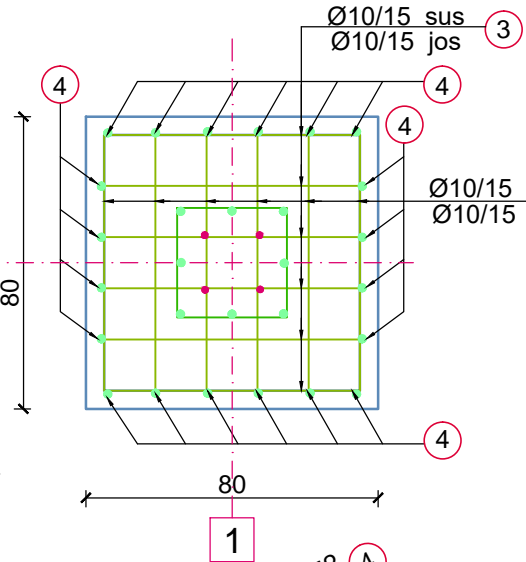


1

B-B  
ARMARE  
Scara 1:20

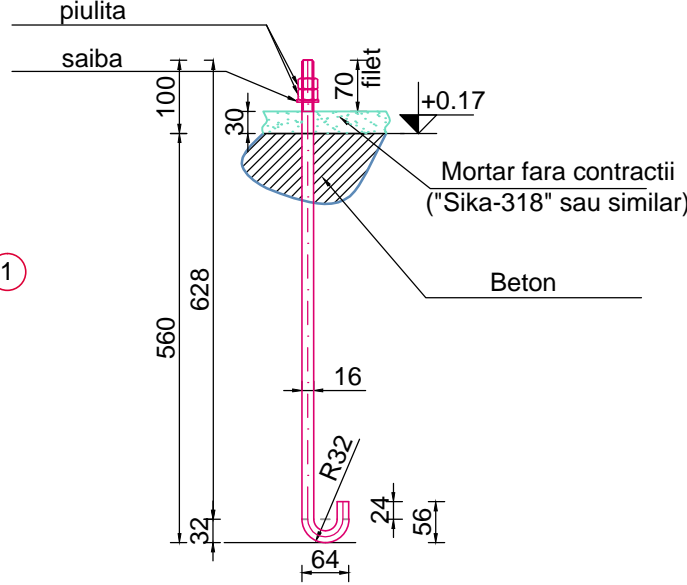


C-C  
ARMARE  
Scara 1:20



1

1 - Buloane ancoraj M16 GR.8.8, L=753mm  
Scara 1:10



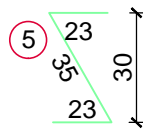
EXTRAS ARMATURA

| Marca                    | Diam. (mm) | Lung. (m) | Buc. | Lung.Totala |       |       |
|--------------------------|------------|-----------|------|-------------|-------|-------|
|                          |            |           |      | OB37        | PC52  |       |
|                          |            |           |      | Ø8          | Ø10   | Ø12   |
| 1                        | 10         | 2.70      | 4    |             | 10.80 |       |
| 2                        | 8          | 1.40      | 6    | 8.40        |       |       |
| 3                        | 10         | 0.90      | 24   |             | 21.60 |       |
| 4                        | 10         | 0.71      | 20   |             | 14.20 |       |
| 5                        | 12         | 0.81      | 4    |             |       | 3.24  |
| Lung. Ø (m)              |            |           |      | 8.40        | 46.60 | 3.24  |
| Greut./m                 |            |           |      | 0.395       | 0.617 | 0.888 |
| Greut. / Ø (kg)          |            |           |      | 3.32        | 29    | 2.88  |
| Greut. Totala/diam. (kg) |            |           |      | 3.32        | 31.63 |       |
| Greut. totala (kg)       |            |           |      |             | 35    |       |

Lista buloane ancoraj / stalp

| Poz.       | Nume      | STAS              | Material | Buc | Dim. (mm) | Greut. |               |
|------------|-----------|-------------------|----------|-----|-----------|--------|---------------|
|            |           |                   |          |     |           | Kg/buc | Total kg/buc. |
| P1         | Bulon M16 | STAS 2350/92      | GR.5.8   | 28  | 753       | 1.20   | 33.60         |
|            | Piulita   | SR EN ISO 4032:13 | GR. 6    | 84  | M16       | 0.04   | 3.36          |
|            | Saiba     | SR EN ISO 7091:03 | GR 6     | 28  | 16        | 0.011  | 0.31          |
| Total (kg) |           |                   |          |     |           |        | 37.3          |

Rigidizare buloane  
Ø12 L=0.81m PC52  
buc. 4/ stalp



LISTA DE MATERIALE 1 buc:

- BETON SIMPLU : 0.1m³ - C12/15
- BETON ARMAT: 0.48m³ - C25/30
- ARMATURA: 35kg
- COFRAJ: 3.28m²

MATERIALE:

- BETON :
  - BETON ARMAT- C25/30 - XC4+XF1;
  - CI 0.20;
  - CEM II A-S 32.5 N sau R;
  - S3;
  - GRANULATIE AGREGATE - Dmax. 16mm
- BETON SIMPLU - C12/15 - X0;
- CI 1.0;
- CEM II A-S 32.5 N sau R
- S1-S3
- GRANULATIE AGREGATE - Dmax. 22mm

- ARMATURA : OB37; PC52; STNB
- OTEL: S235J2

NOTES :

- CATEGORIA DE IMPORTANTA "C" conf. HG 766/1997
- CLASA DE IMPORTANTA "III" conform P100-1/2013;
- CONSTRUCTIA ESTE AMPLASATA IN ZONA SEISMICA CU ACCELERATIA TERENULUI PENTRU PROIECTARE ag = 0.35 g SI PERIOADA DE CONTROL(DE COLT) Tc = 1.0 s - conform P100 - 1/2013;
- INAINTE DE INCEPEREA SAPATURILOR PENTRU FUNDATII SE VOR DEZAFECTA SAU DE VIA EVENTUALELE RELETE DE INSTALATII EXISTENTE IN ZONA;
- DOMENIUL DE VERIFICARE A1;
- DIAMETRE ARMATURI : IN MM;
- DIMENSIUNI / COTE DESEN : IN CM;
- FUNDATIA A FOST DIMENSIONATA LA O PRESIUNE CONVENTIONALA DE BAZA DE P<sub>conv</sub>=155kPa OBTINUTA PE PERNA DIN LOESS COMPACTAT;

ATENIE !



- SE RECOMANDA CA EXCAVATIILE GROSIERE SA SE EXECUTE IN RITM ALERT, PE CAT POSIBIL INTR-O PERIOADA LIPSITA DE PRECIPITATII, IAR LUCRARILE SA FIE SUPRAVEGHEATE DE GEOTEHNICIAN;
- ULTIMUL STRAT DE PE FUNDUL SAPATURII (CIRCA 20 CM) VA FI INDEPARTAT INAINTE DE TURNAREA STRATULUI DE EGALIZARE DIN BETON SIMPLU.

LEGENDA:

- TOC = COTA SUPERIOARA BETON ARMAT;
- CTA = COTA TEREN AMENAJAT;

DOCUMENTE DE REFERINTA:

- B.031.007-CS-LP-207\_Plan General Amplasare-Civil

|   |                        |  |                                 |                |              |                           |                    |        |
|---|------------------------|--|---------------------------------|----------------|--------------|---------------------------|--------------------|--------|
| 00  | Emis pentru construire |  | 03.2020                         | Ing.R. Brutaru | Ing.M. Voicu |                           |                    |        |
| Rev.  | Denumirea modificarii  |  | Data                            | Intocmit       | Verificat    |                           |                    |        |
| <div><div>RIA ENGINEERING &amp; CONSULTING<br/>107065 BERTEA, SAT BERTEA, 812<br/>100015, PLOIESTI, IL CARAGIALE 49<br/>TELEFON: +40 244 471 659<br/>email: office@riaengineering.ro</div></div> <div><div>CONPET S.A.<br/>Str. Anul 1848, nr. 1-3,<br/>100559, PLOIESTI,</div></div> |                        |  | Nr. proiect:                    | Desen - Nr.:   | Rev.         |                           |                    |        |
|   |                        |  | B.031.007                       | CS-PLN-221     | 00           |                           |                    |        |
|   |                        |  | Beneficiar:                     |                |              | CONPET S.A.               | Specialitate Doc.: | Format |
|   |                        |  | Instalatie:                     |                |              | STATIE DE POMPARE POTLOGI | CIVIL              | 1.5-A3 |
|   |                        |  | Scara:                          |                |              | Denumire desen            | Faza               |        |
| 1 : 50  |                        |  | Plan Fundatie Stalp Paratrasnet |                | PT+DE        |                           |                    |        |