

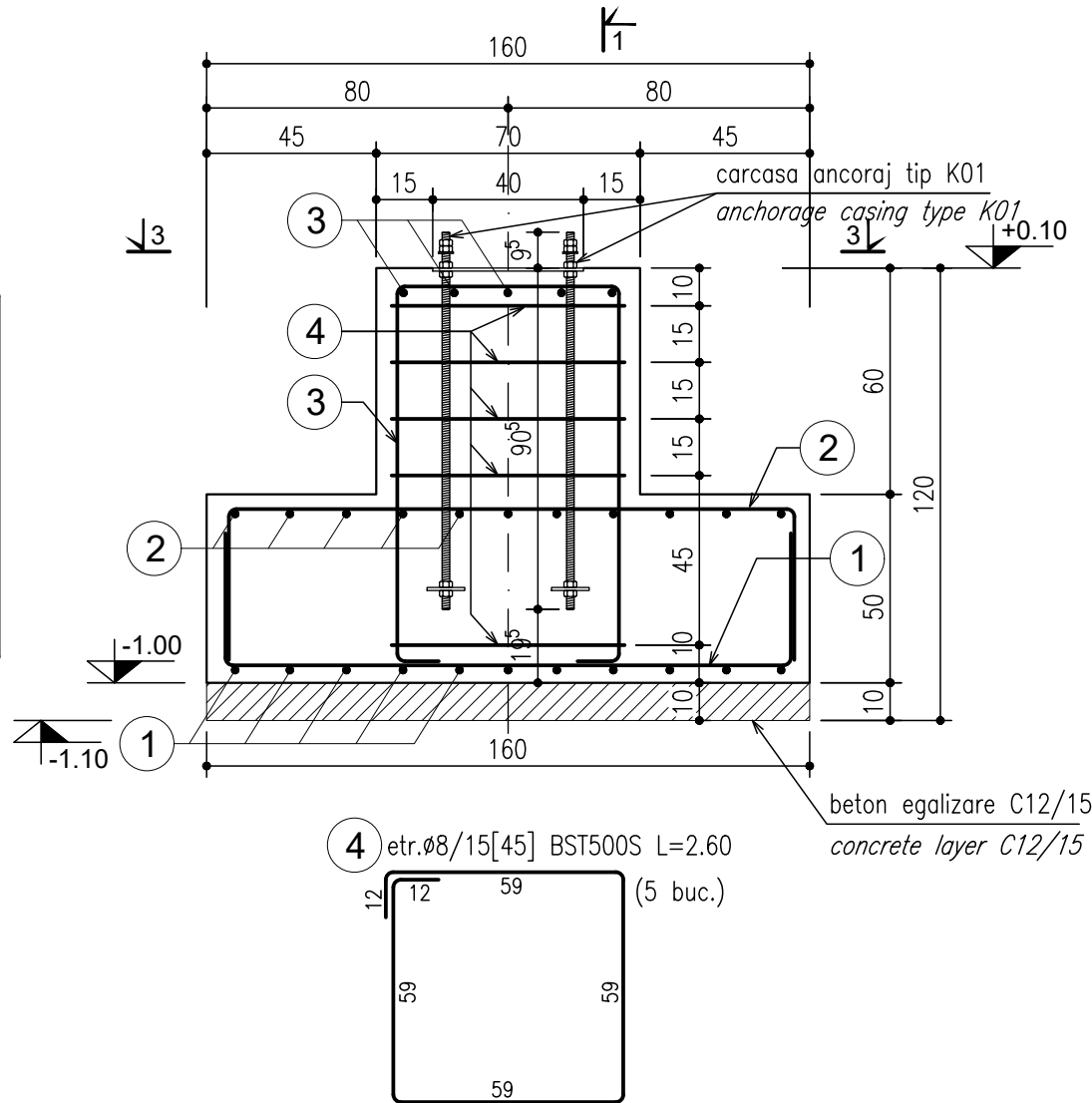
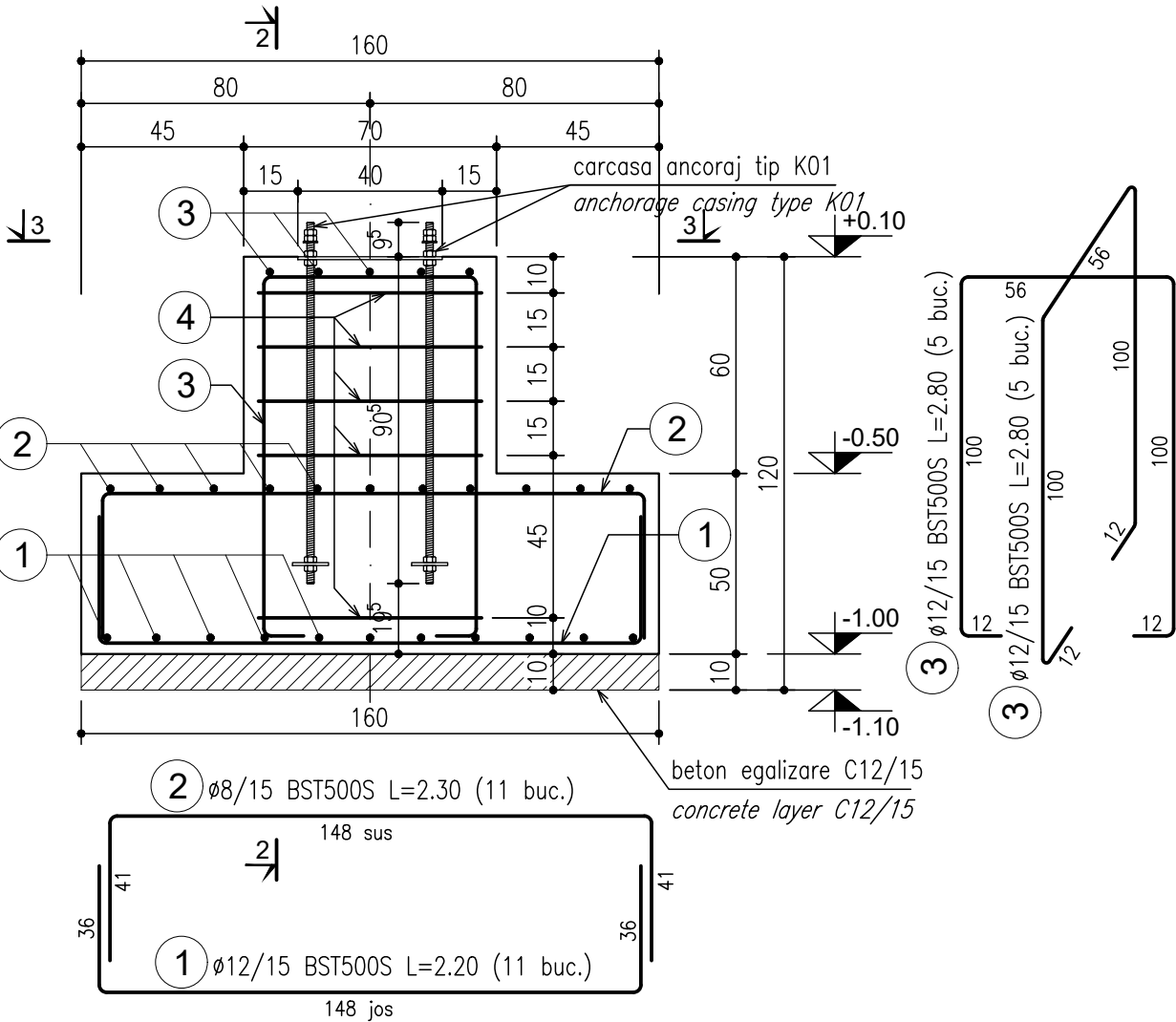
PLAN COFRAJ SI ARMARE FUNDATII TIP F01. DETALII.  
FORMWORK AND REINFORCEMENT PLAN FOUNDATION TYPE F01. DETAILS.

SECTIUNE / SECTION 1 - 1

Scara/Scale 1:20

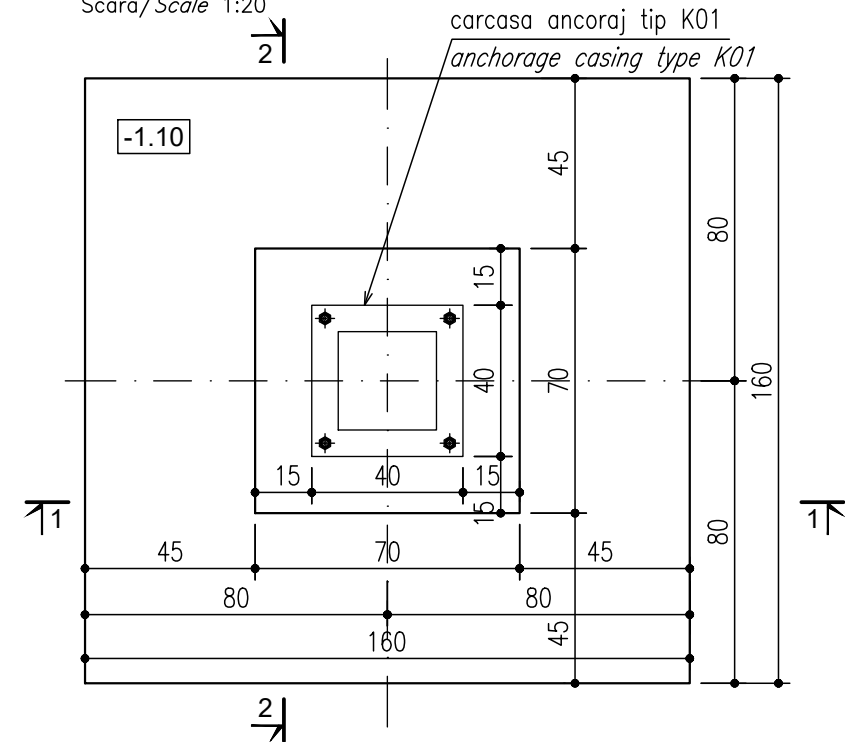
SECTIUNE / SECTION 2 - 2

Scara/Scale 1:20



PLAN COFRAJ FUNDATIE / FOUNDATION FORMWORK PLAN

Scara/Scale 1:20



NOTE TEREN FUNDARE

- Pentru terenul de fundare s-a considerat o presiune conventionala de calcul ca valoare de baza  $p_{conv} = 2.00 \text{ daN/cm}^2$  pentru sarcini excentrice din gruparea fundamentala.
- Pentru confirmarea ipotezelor privind capacitatea terenului de fundare (dupa realizarea sapaturii si atingerea cotei de fundare, inaintea turnarii betonului in fundatii) se va solicita prezenta specialistului geotehnician;
- Daca la atingerea cotei de fundare se descopera teren impropriu fundarii (resturi vegetale, moloz, gunoaie, etc.), atunci sapatura se va continua pana la terenul bun de fundare, diferenta de cota completandu-se cu beton simplu C12/15.

FOUNDATION GROUND NOTES

- For the foundation ground, a conventional design pressure of  $p_{conv} = 2.00 \text{ daN/cm}^2$  has been considered as the base value for eccentric loads from the fundamental grouping.
- To confirm the assumptions regarding the bearing capacity of the foundation ground (after excavation and reaching the foundation level, before pouring concrete into the foundations), the presence of a geotechnical specialist will be required.
- If unsuitable foundation ground (such as vegetation remnants, debris, waste, etc.) is encountered upon reaching the foundation level, excavation will continue until reaching suitable ground for the foundation. The height difference will be filled with plain concrete C12/15.

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------|--------------------------------|
|                                                                                                                                                                                                            |                        |                                                    |                                |
| ENTITATE CONTRACTANTA<br>CONTRACTING ENTITY                                                                                                                                                                |                        | C.N.C.F. "C.F.R." - S.A.                           |                                |
| CONTRACTANT<br>CONTRACTOR                                                                                                                                                                                  |                        | Asocierea S.C. ISPCF S.A. - S.C. BAICONS IMPEX SRL |                                |
|                                                                                                                                                                                                            | Nume<br>Name           | Data<br>Date                                       | Semnatura<br>Signature         |
| Şef Proiect<br>Project Manager                                                                                                                                                                             | ing. Viorel GORGONETU  | 11.2024                                            |                                |
| Verificat<br>Checked                                                                                                                                                                                       | ing. Dan PĂTRAŞCU      | 11.2024                                            |                                |
| Proiectat<br>Designed                                                                                                                                                                                      | ing. Franciska SEPRÖDI | 11.2024                                            |                                |
| "Modernizarea liniilor şi instalaţiilor din<br>Complexul Feroviar Bucureşti"<br>Studiu de fezabilitate                                                                                                     |                        |                                                    | Proiect / Project<br>38 / 2022 |
| "Modernization lines and installations in the<br>Bucharest Railway Complex<br>Feasibility Study                                                                                                            |                        |                                                    | Faza / Phase<br>S.F.<br>F.S.   |
| Denumire / Title<br>SUBSTATIE DE TRACTIUNE PASAREA.<br>PLAN COFRAJ SI ARMARE FUNDATII TIP F01. DETALII. /<br>PASAREA TRACTION SUBSTATION.<br>FORMWORK AND REINFORCEMENT PLAN FOUNDATION TYPE F01. DETAILS. |                        |                                                    | Scara / Scale<br>1:20          |
| Codificare / Codification System<br>COBU SF REZ DDT 08 12 001 R00                                                                                                                                          |                        |                                                    |                                |
| Istoricul reviziilor / Revision History                                                                                                                                                                    |                        |                                                    |                                |
| Rev.                                                                                                                                                                                                       | Data/Date              | Descriere Modificare / Modification description    |                                |
| 1                                                                                                                                                                                                          |                        |                                                    |                                |
| 2                                                                                                                                                                                                          |                        |                                                    |                                |
| 3                                                                                                                                                                                                          |                        |                                                    |                                |
| 4                                                                                                                                                                                                          |                        |                                                    |                                |