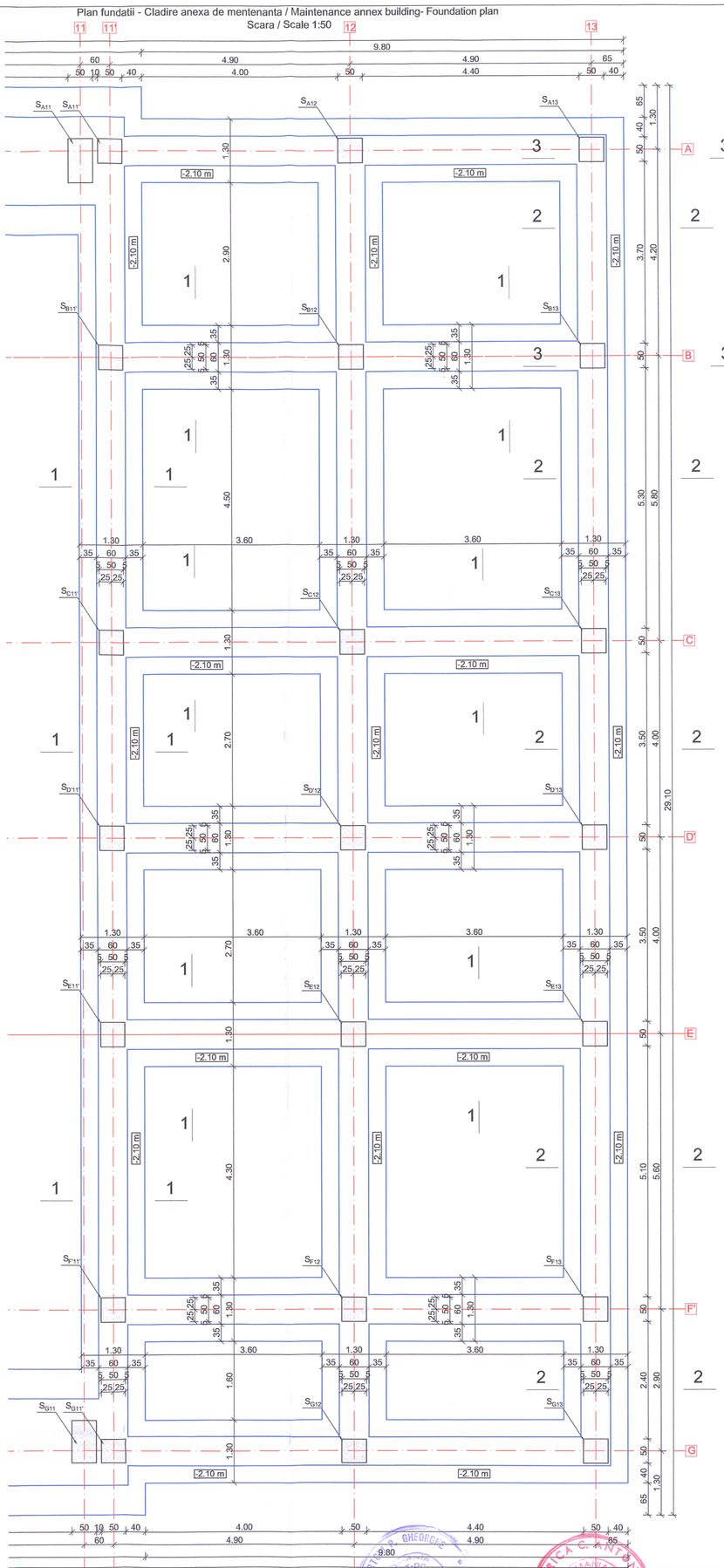
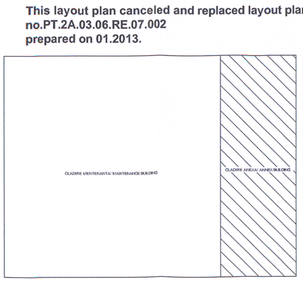
Plan fundatii - Cladire anexa de mentenanta / Maintenance annex building- Foundation plan

Scara / Scale 1:50




**Acest plan anuleaza si inlocuieste planul nr.PT.2A.03.06.RE.07.002 elaborat la data 01.2013.**

**This layout plan canceled and replaced layout plan no.PT.2A.03.06.RE.07.002 prepared on 01.2013.**



## NOTA:

Fundarea cladirii se face in stratul de pietris ,in amestec cu nisip neuniform,cafeniu,colmatat cu praf argilos ,umed cu indesare medie de la -7.25 necolmatat saturat,la adancimea de -6.70m,prin intermediul unei perne de balast stabilizat in grosime de 3.60m.Rezemarea pernei pe teren se face prin intermediul unui strat geotextil.Pe verticala perna este armata cu geogrile montate din 50 in 50 cm

Pconv=250 KPa

## NOTE:

The building foundation will be made in the uneven mixed gravel layer,brown,clogged with clay powders,wet with average tamping at -7.50 m saturated unclogged,at -6.70m,usin a 3.60 mstabilized ballast pillow .

The pillow land support is made through a geotextile layer.

On the vertical the pillow is reinforced with geogrid mounted in layers of 50 cm lenght between

Pconv=250 KPa

NOTA / NOTE:

Toate tipurile de otel (in special Bst 500) vor avea obligatoriu clasa de ductilitate C.

All types of steel (especially Bst 500) will mandatory have the ductility class C.

| Verificator / Expert Checker / Expert | Cerinţa Requirement | Semnătura Signature | Referat / Expertiză Report / Expertise |
|---|---|---|---|
| | | | |

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :

COMPANIA NAŢIONALĂ DE CĂI FERATE "CFR" SA

| PROIECTANT / DESIGNER: PÖYRY | | | Data Date | Semnătura Signature |
|---|---|---|---|---|
| Aprobat Approved | Şef de echipă Team leader | C. Teodorescu | 01.2013 | |
| Verificat Checked | Expert Cheie Key Expert | R. Witan | 01.2013 | |
| Subcontractant / Subcontractor: VIOTOP | | | | |
| Aprobat Approved | Adjunct Şef de echipă Deputy Team leader | A.M. Baicu | 01.2013 | |
| Proiectat Designed | Inginer Engineer | L. Banu | 01.2013 | |

**"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulaţia trenurilor cu viteză maximă de 160 km/h"**
**Tronsonul 2 - A: km 614 - Cap Y Bârzava**
**"Rehabilitation of the Railway Line Border - Curtici - Simeria , component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"**
**Section 2 - A : km 614 - End Y Bârzava**

*Project 9i 35311.1*

Faza / Phase: PTh+CS / TD+TS

Denumire desen / Drawing name:

Cladire anexa mentenanta - Plan fundatii - Statia Radna / Maintenance annex building- Foundation plan - Radna Station

| Scara / Scale | Revizia / Revision | Cod desen / Drawing Code | Nr / No |
|---|---|---|---|
| 1:50 | 1/05.2013 | PT.2A.03.06.RE.07.002 | 02/11 |