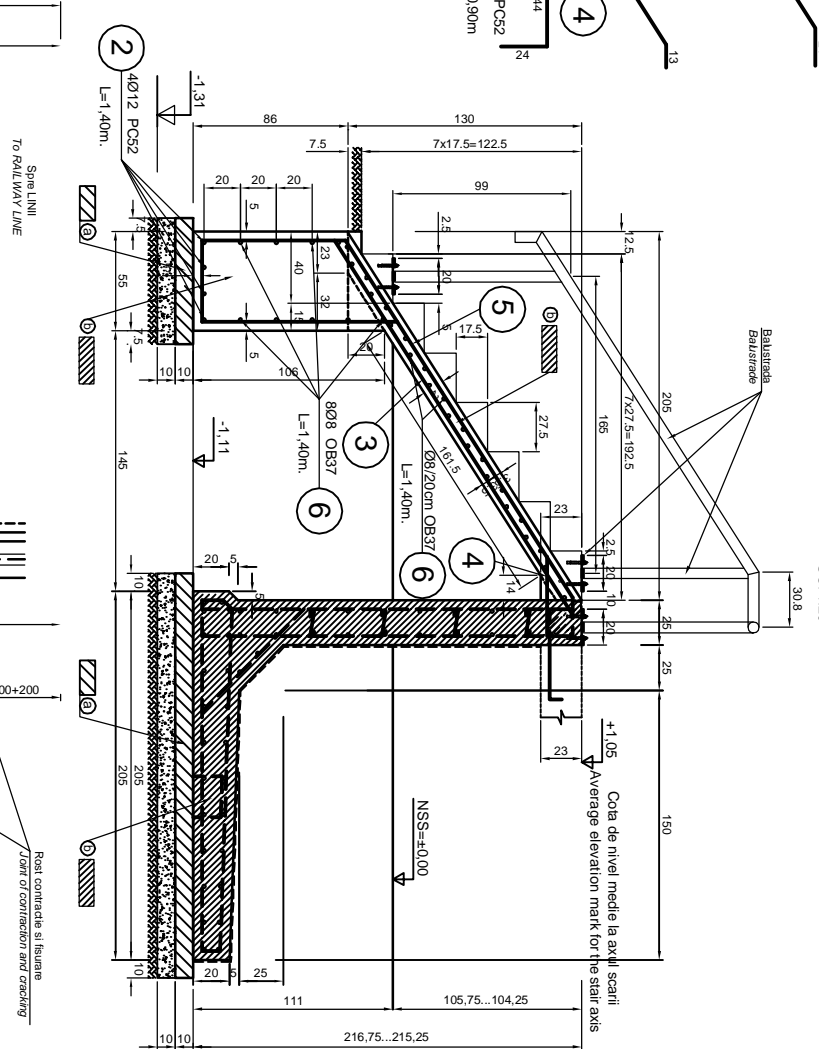
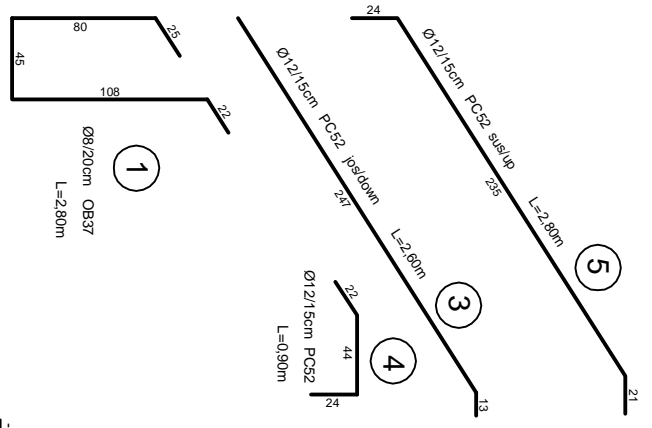


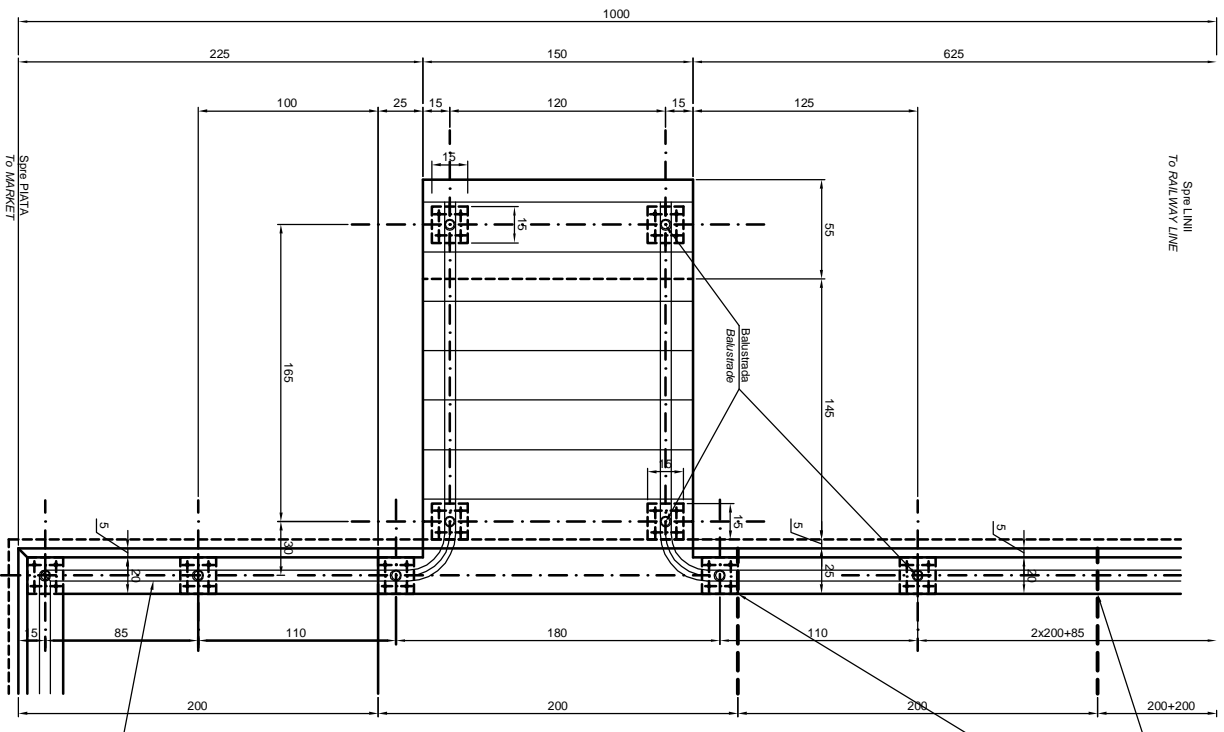
SCARA PIETONALA
TRAFFIC STAIRS

SC. 1:20



AMPLASAREA MONTANTILOR BALUSTRADEI
ARRANGEMENT OF BALUSTRADE

SC. 1:20



EXTRAS ARMATURA BILL OF REINFORCEMENT

Marca	Ø	Lungimea unel bare	Nr. Bare	Lungimi pe diametre / Lengths and diameters
Mark	Bar length	No. pcs.	Ø8	PC52
1	8	2.80	8	Ø12
2	12	1.40	4	22.40
3	12	2.60	11	5.60
4	12	0.90	11	28.80
5	12	2.80	11	8.90
6	8	1.40	33	30.80
Lungimi totale pe Ø				46.20
Greutate pe ml				0.395
Greutate totala pe Ø				18.30
GREUTATE TOTALA KG.				86.40

NOTA
Pentru toate armaturile, raza domului de indoire va fi egala cu 3d
NOTE
For all reinforcements, the radius of mandrel for bending is equal to 3d

- ▨ BETON SIMPLU, vibrat (egalizare) : C 8/10 -P4-T3-11A 32.5/0...31
- ▨ BETON ARMAT, vibrat : C 25/30 -P4-T3-11A 32.5/0...16
- ▨ OTEL BETON : OB37, PC52
- LAMINATE : S235J2G3 (Q137)
- ▨ PLAN CONCRET, vibrat (leveling) : C 8/10 -P4-T3-11A 32.5/0...31
- ▨ REINFORCED CONCRETE, vibrat : C 25/30 -P4-T3-11A 32.5/0...16
- ▨ REINFORCEMENT : OB37, PC52
- ▨ ROLLED STEEL : S235J2G3 (Q137)

NSS=±0.00

D			
C			
B			
A			
INDEX	Date	Modificari/Revisiuni	Desenator

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ A
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT
C.N.C.F. "CFR" - S.A.

CONSULTANT / CONSULTANT
OBERMEYER
FLAVEN + ASSOCIATES gmbh
TECNIC
Consulting Engineers

SUBCONTRACTANT / SUBCONTRACTOR
A. Siminlu - Dnieleacu
Popescu Ramis Dan

APROBAT
12.2011

REABILITAREA liniei de cale ferata Brasov - Sibiu, parte component 3 a coridorului IV Pan European, pentru o linie de tren cu viteza maxima de 160 km/h.
Rehabilitation of the railway line Brasov - Sibiu, component Part of the IV Pan-European Corridor, for the train circulation with maximum speed of 160 km/h.
Section : Brasov - Sibiu

Denumire desen / Drawing Title :
SCARA PIETONALA RAMPA - "S/U"
- COFFRAJ SI ARMARE : POZITIONARE BALUSTRADEI
- FORMWORK AND REINFORCEMENT DETAILS : HANDRAIL POSITIONING

Codificare / Codification System
E A S I 0 1 E 0 0 B C A C 0 0 0 0 1 0 0

Scale / Scale : 1:20
Urmasor / No. / No : 01/15

112A21630X594=0.37m²