LEGENDA
SYMBOLS

DR1 — Distribuitor de cabluri / Distribution box no 1

DR1 — Cap de cablu cu/fara impomantare / Cable terminal with/without earth

Legatura echipotentiala / Equipotential connection

Priza de pomant / Earth terminal

D(X+X')/PC — Dulap semnal/Post centralizare / Signal cabinet/Central post

Numarul cablului/Cable no.
Numar de conductoare/Total number of conductors in cable
Sectiunea conductorului/Conductor section
Conductor de rezerva/Spare conductor(s)
Lungimea cablului/Length of cable
Tipul cablului/Cable type

121.2–19x1.5(3) 170m
Ecranat/screened

Daca tipul cablului nu este specificat
acesta va fi considerat neecranat.
If the cable type is not specified it
will be considered unscreened

Semnal de circulatie pe catarg / Main signal on mast

Foc galben, verde, rosu, alb, albastru, indicator circulatie pe stango / Yellow, green, red, withe, blue, traffic on left indicator lamp

Indicatoare de viteza / Speed and prospect indicators

Semnal de manevra pe catarg / Shunting signal on ground / mast

Semibariera automata cu semnal rutier la 1n / Level crossing (LC) halbarriers with road signal

Semnal rutier la trecere la nivel / Level crossing road signal

Oprito / Dead end

1/2 — Inductor indusi 500Hz sau 1000/2000Hz / 500Hz or 1000/2000Hz indusi inductor

0,5 — Semnal BLA cu reper de avarie pentru TN / ABL signal with fix damage indicator for LC

Semnal avarie la TN / Warning signal for LC

Indice / Index	Data / Date	Modificare / Modification/Revision	Proiectant / Designer	Aprobat Consultant / Approved Consultant	Aprobat CFR / Approved CFR
D					
C					
B					
A					

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANTAT DE UNIUNEA EUROPEANA
EUROPEAN UNION FINANCED PROJECT

C.N.C.F. "C.F.R." - S.A.

CLIENT / CLIENT

ITALFERR GRUPPO FERROVIE DELLO STATO — Joint Venture leader
Scott Wilson
OBERMEYER PLANEN + BERATEN GmbH
TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Data / Date	Semnatura / Signature
Aprobat / Approved	"si" project / Project manager	R. Liuzza	12.12.2011	
Aprobat / Approved	Coordonator Sectiune 1 / Section 1 Coordinator	C. Gambelli	12.12.2011	
Verificat / Checked	Expert Cheie / Key Expert	P. Amodio	12.12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AMPX

Aprobat / Approved	Responsabil Subcontractant / Subcontractant Responsible	A. Stanciu - Dinulescu	12.12.2011	
Intocmit / Elaborated	Proiectant / Designer	Ing. Juganaru Adriana	12.12.2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h,
Tronsonul : Brasov - Sighisoara
Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Brasov - Sighisoara

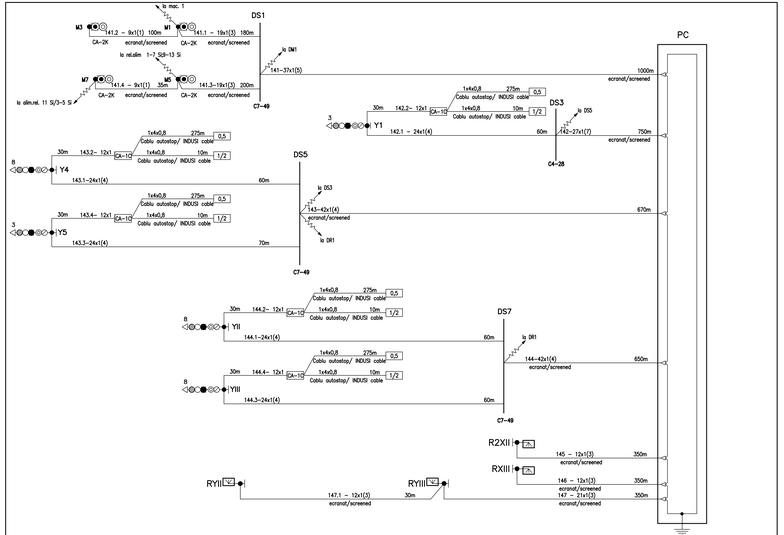
Proiect/Project 2004/RO/16/P/PA/003

Faza / Phase: P.Th. / T.D.

Denumire desen / Drawing Title :

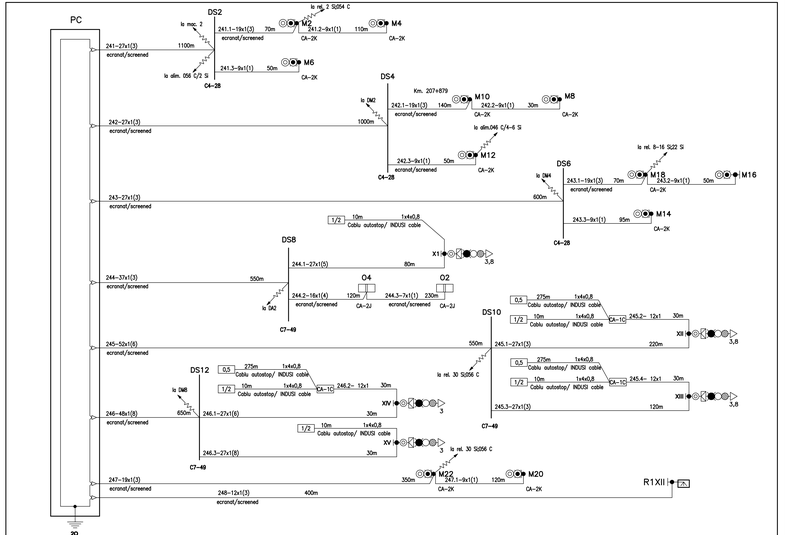
Statia / Station APATA
Plan cablaj retele cablurilor semnale
Cable lay-out for signal

Codificare / Codification System	Scara / Scale / Fara / No scale	LOT / LOT	Nr. / No 01 / 03
EA51 01 C 09 UX SE 009 2 010 1			



Plan de cablaj semnale cap X – C 141,142,143,144,145,146,147
Cable lay-out for signal X end

Statia: Apata — EA51 01 C 09 UX SE 009 2 010 1 02/03



Plan de cablaj semnale cap Y – C 241,242,243,244,245,246,247,248
Cable lay-out for signal Y end

Statia: Apata — EA51 01 C 09 UX SE 009 2 010 1 03/03