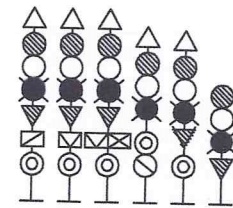


LEGENDA LEGEND



SEMNAL DE CIRCULATIE MAIN SIGNALS

FOC ROSU / GALBEN / VERDE / ALB / ALBASTRU / INDICATOR DE CIRCULATIE PE STANGA
RED / YELLOW / GREEN / WHITE / BLUE / TRAFFIC ON LEFT INDICATOR LIGHT



INDICATOR DE LINIE
LINE INDICATOR



INDICATOR DE DIRECTIE
DIRECTION INDICATOR



INDICATOR PENTRU CIRCULATIA PE FIRUL DIN STANGA CAII DUBLE
DIRECTION INDICATOR FOR THE LEFT TRACK OF DOUBLE LINE



INDICATOR DE DIRECTIE SI PENTRU CIRCULATIA PE FIRUL DIN STANGA CAII DUBLE



DIRECTION AND DEPARTURE ON THE LEFT TRACK ON THE DOUBLE RAILWAY INDICATOR



INDICATOR "LIPSA DISTANTA DE FRANARE"
"LACK OF BRAKING DISTANCE" INDICATOR



INDICATOARE DE VITEZA
SPEED INDICATORS



SEMNAL DE MANEVRA
SHUNTING SIGNALS



SEMNAL REPETITOARE
REPEATER SIGNALS



OPRITOR
BUFFER STOP



SEMNAL AVERTIZARE RUTIERA CU SEMIBARIERA
ROAD TRAFFIC WARNING SIGNAL WITH HALF BARRIER



EQUIPMENT BOX FOR INDUSI
CUTIE ECHIPAMENT PENTRU INDUSI

0.5:1/2

INDUCTOR INDUSI 500HZ SAU 1000/2000HZ
500HZ OR 1000HZ/2000HZ INDUSI INDUCTOR



DISTRIBUTOR DE CABLURI
DISTRIBUTOR BOX



LEGATURA ECHIPOTENTIALA
EQUIPOTENTIAL CONNECTION



POST CENTRALIZARE
INTERLOCKING POST



TERMINAL DE CABLU
CABLE TERMINAL



PRIZA DE PAMANT
EARTH PLATE

141-100m

Cablu ecranat

NUMARUL CABLULUI
CABLE NUMBER

NUMARUL DE CONDUCTOARE
TOTAL NUMBER OF WIRES

SECTIUNEA CONDUCTORULUI
WIRE CROSS SECTION

CONDUCTOARE DE REZERVA
SPARE WIRES

LUNGIMEA CABLULUI
LENGTH OF CABLE

TIPUL CABLULUI
CABLE TYPE

Indice Index	Data Date	Descriere Description	Semnatura Signature	Semnatura Signature	Semnatura Signature	Semnatura Signature
Modificare / Revision	E					
	D					
	C					
	B					
	A					



MINISTERUL
TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :



COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA



PROIECTANT / DESIGNER:



Data / Date

Semnatura
Signature

Aprobat
Approved

Sef de echipa
Team leader

C. Teodorescu

01.2013

Verificat
Checked

Expert Cheie
Key Expert

R. Trommer

01.2013

Subcontractant / Subcontractor



Aprobat
Approved

Adjunct Sef de echipa
Deputy Team leader

A.M. Baicu

01.2013

Proiectat
Designed

Inginer
Engineer

L. Hutanu

01.2013

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația 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 Title :

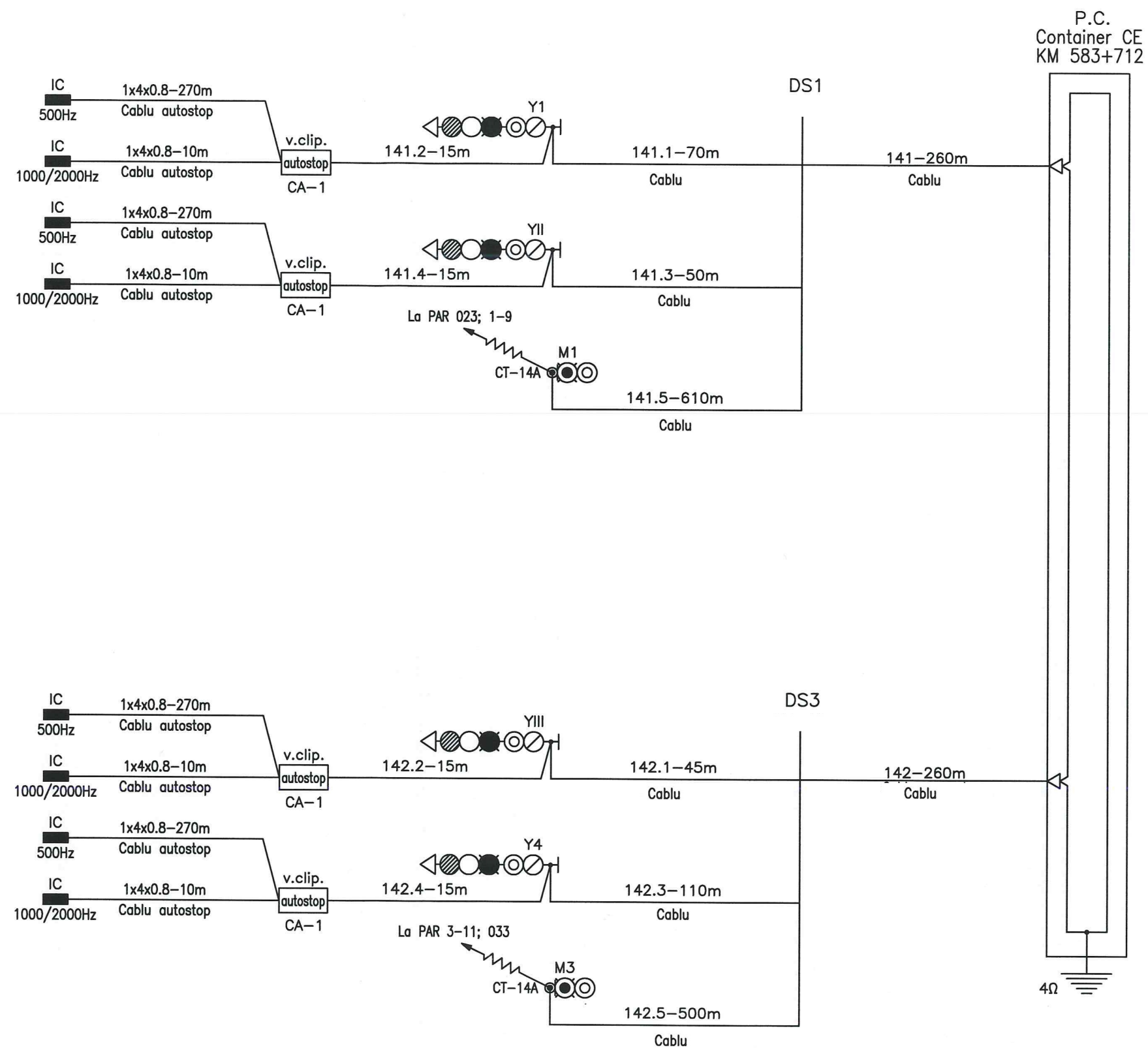
Plan cablaj semnale - Stația MILOVA /
MILOVA Station - Cable sketch for signals

Scara / Scale

Revizia / Revision
1/16.05.2013

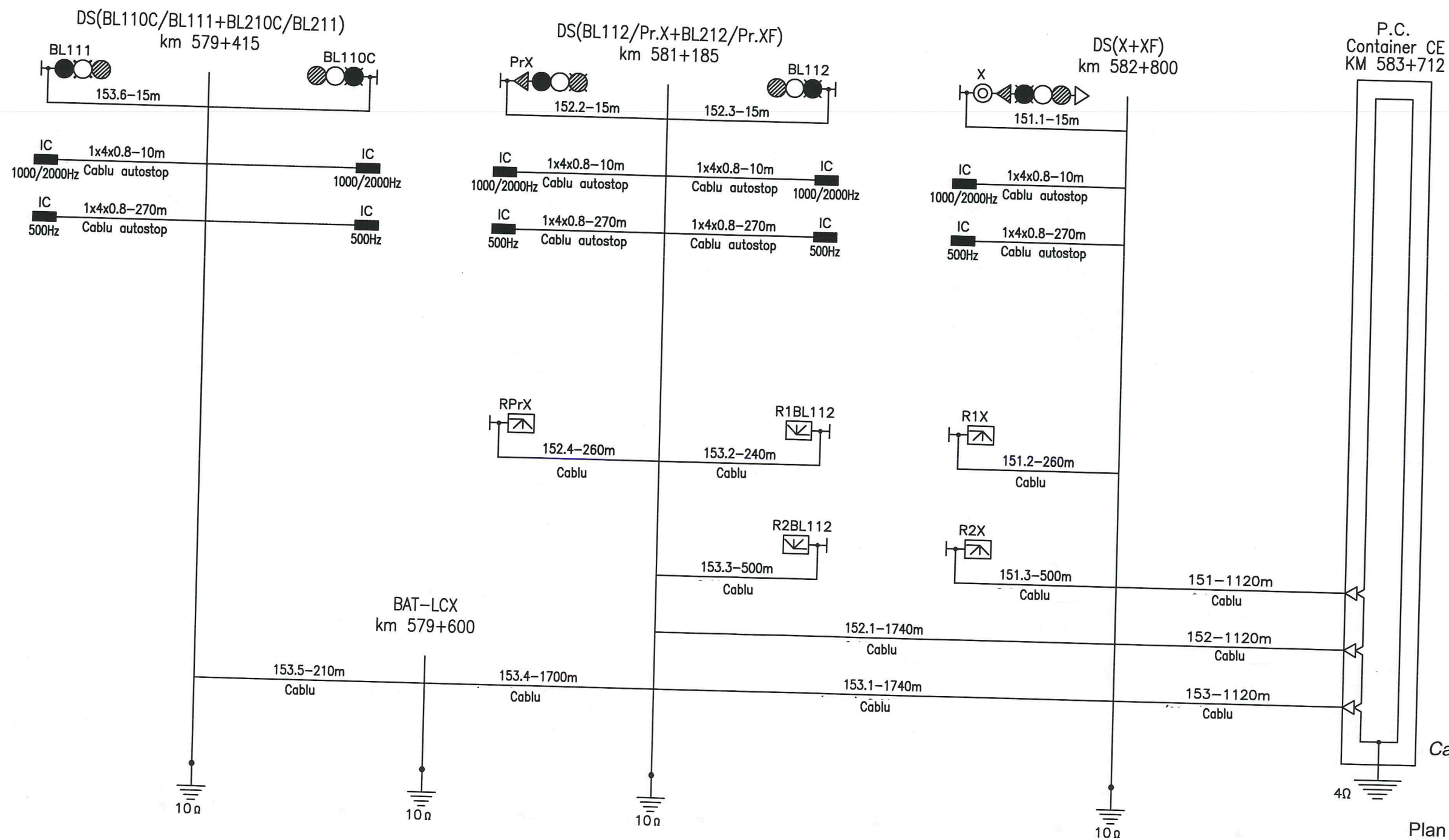
Cod desen / Drawing Code
PT.02.04.08.SM.015

Nr / No
01/09



Cable sketch for signals
end X track 1;2:
141;142

Plan de cablaj al semnalelor
cap X firul 1;2:
141;142

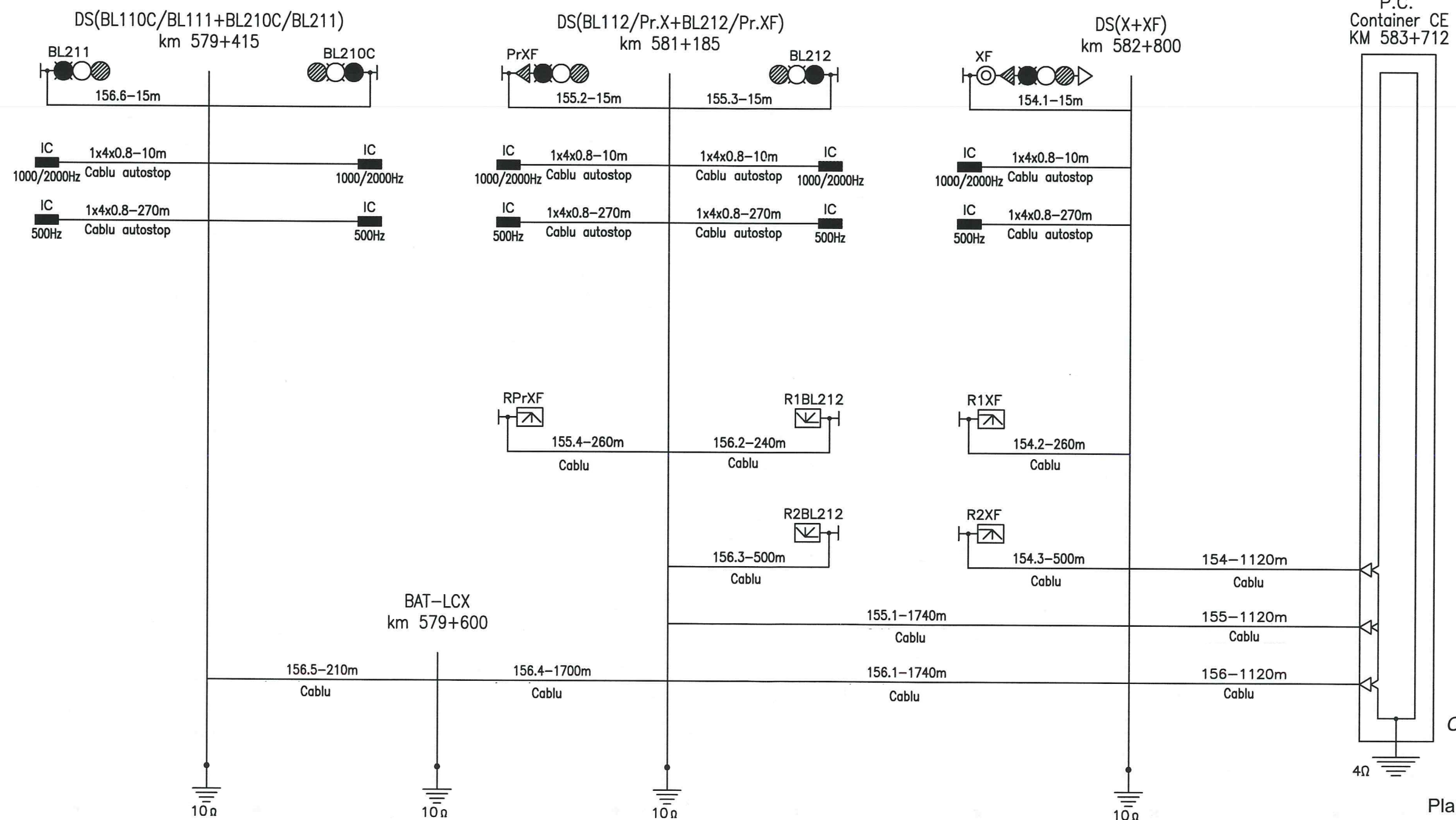


Cable sketch for signals
end X track 1:
151;152;153

Plan de cablaj al semnalelor
cap X firul 1:
151;152;153

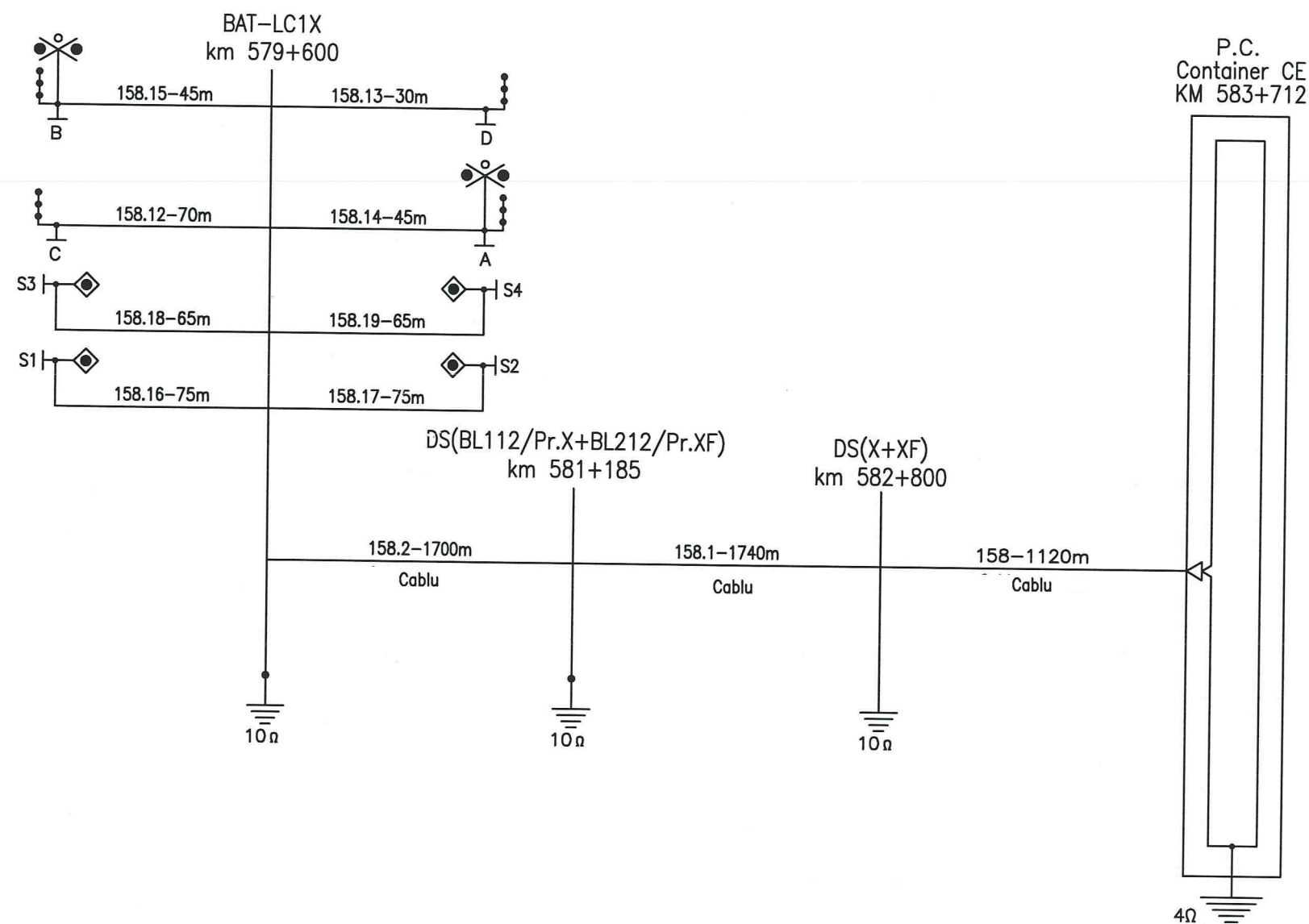
MILOVA station
Statia MILOVA

PT.02.04.08.SM.015-03



Cable sketch for signals
end X track 2:
154;155;156

Plan de cablaj al semnalelor
cap X firul 2:
154;155;156

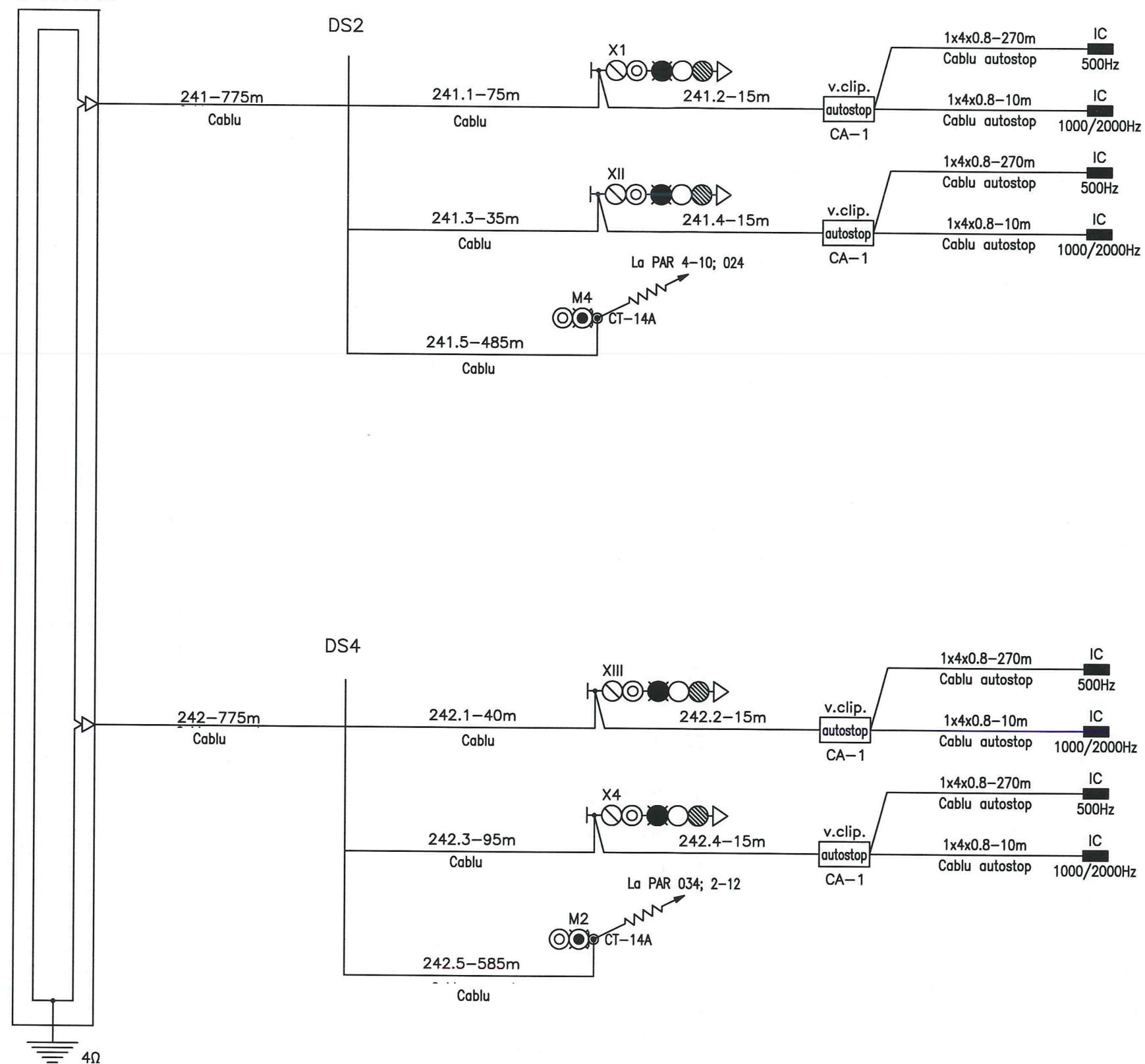


Cable sketch for level crossings
 end X track 1,2:
 158
 Plan de cablaj al BAT
 cap X firul 1,2:
 158

MILOVA station
 Statia MILOVA

PT.02.04.08.SM.015-05

P.C.
Container CE
KM 583+712



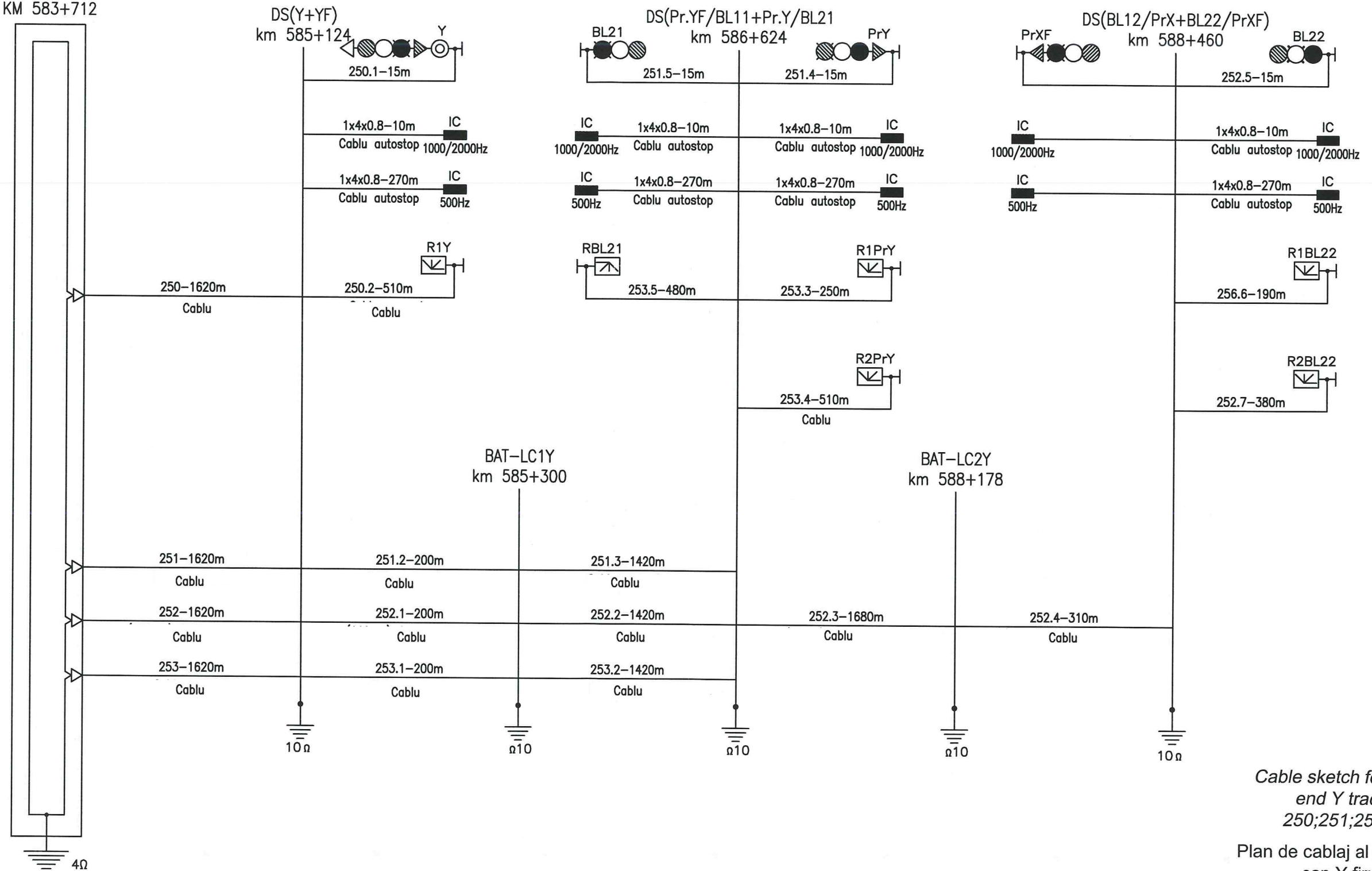
Cable sketch for signals
end Y track 1,2:
241;242

Plan de cablaj al semnalelor
cap Y firul 1,2:
241;242

MILOVA station
Statia MILOVA

PT.02.04.08.SM.015-06

P.C.
Container CE
KM 583+712

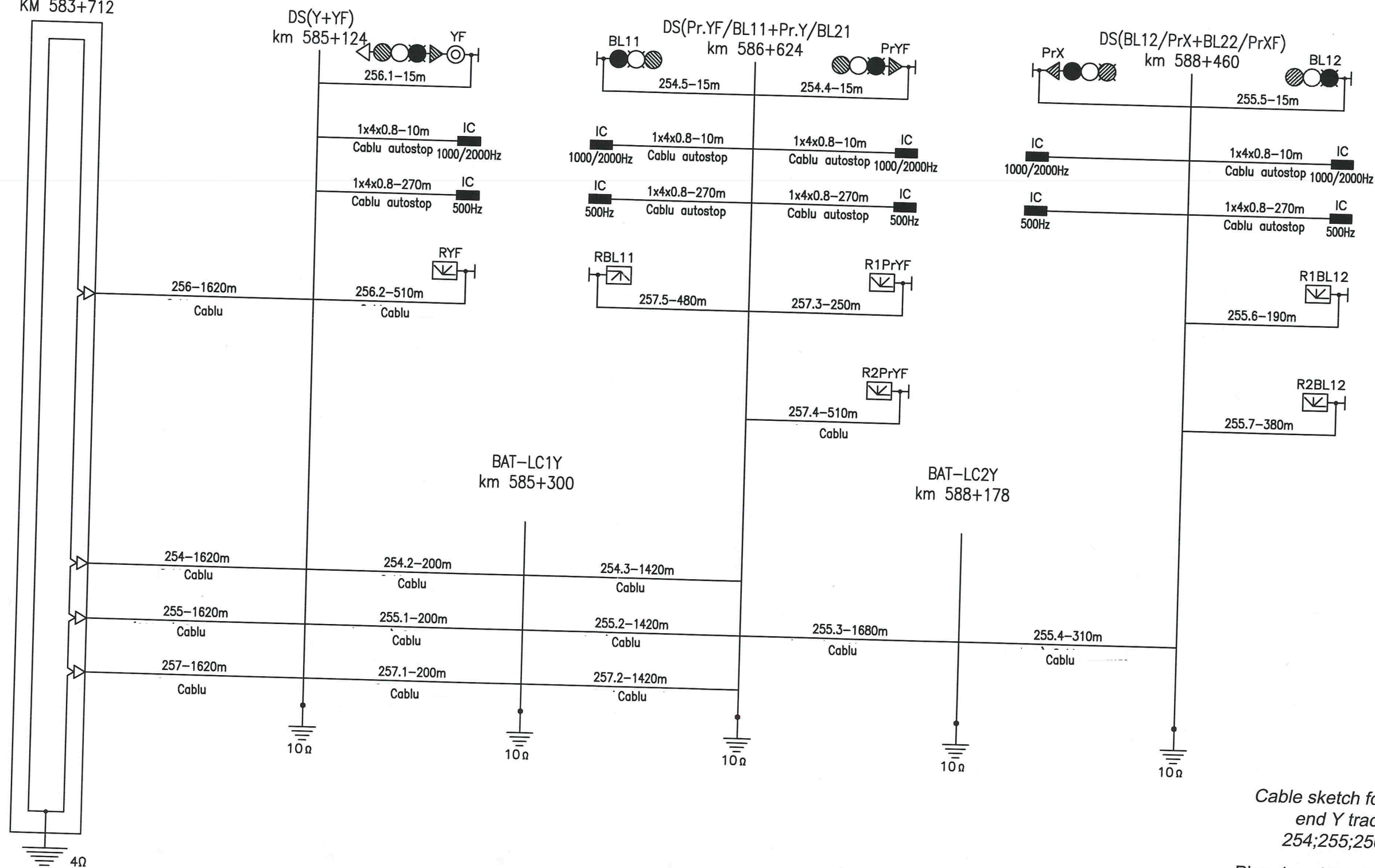


Cable sketch for signals
end Y track 2:
250;251;252;253
Plan de cablaj al semnalelor
cap Y firul 2:
250;251;252;253

MILOVA station
Statia MILOVA

PT.02.04.08.SM.015-07

P.C.
Container CE
KM 583+712

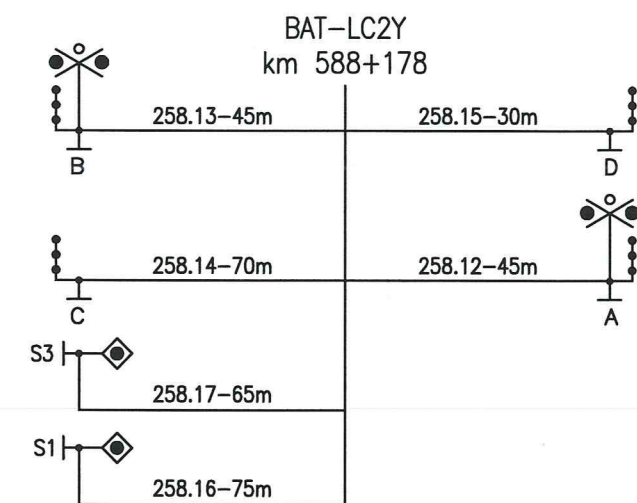
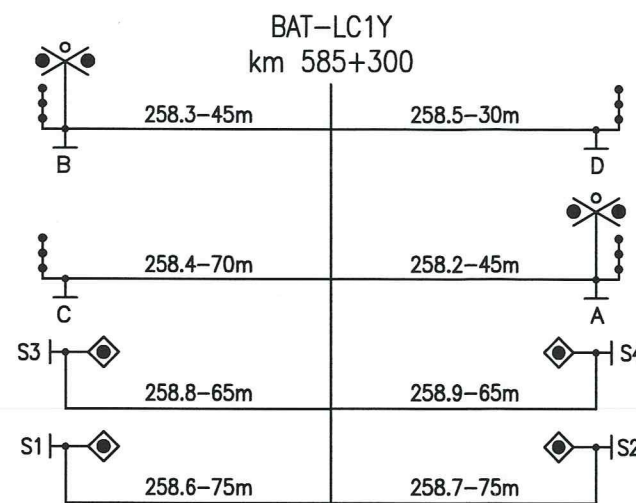
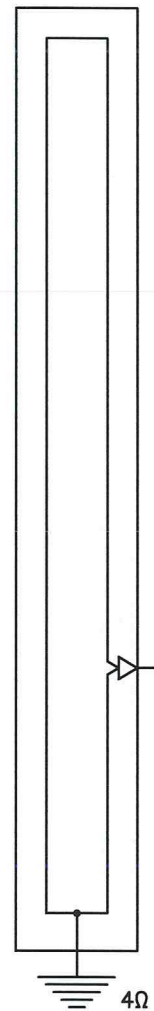


Cable sketch for signals
end Y track 1:
254;255;256;257

Plan de cablaj al semnalelor
cap Y firul 1:
254;255;256;257

MILOVA station
Statia MILOVA

P.C.
Container CE
KM 583+712



DS(Y+YF)
km 585+124

DS(Pr.YF/BL11+Pr.Y/BL21)
km 586+624

258-1620m
Cablu

258.1-200m
Cablu

258.10-1420m
Cablu

258.11-1680m
Cablu

10Ω

10Ω

10Ω

10Ω

Cable sketch for level
crossings
end Y track 1,2:
258
Plan de cablaj al BAT
cap X firul 1,2:
258