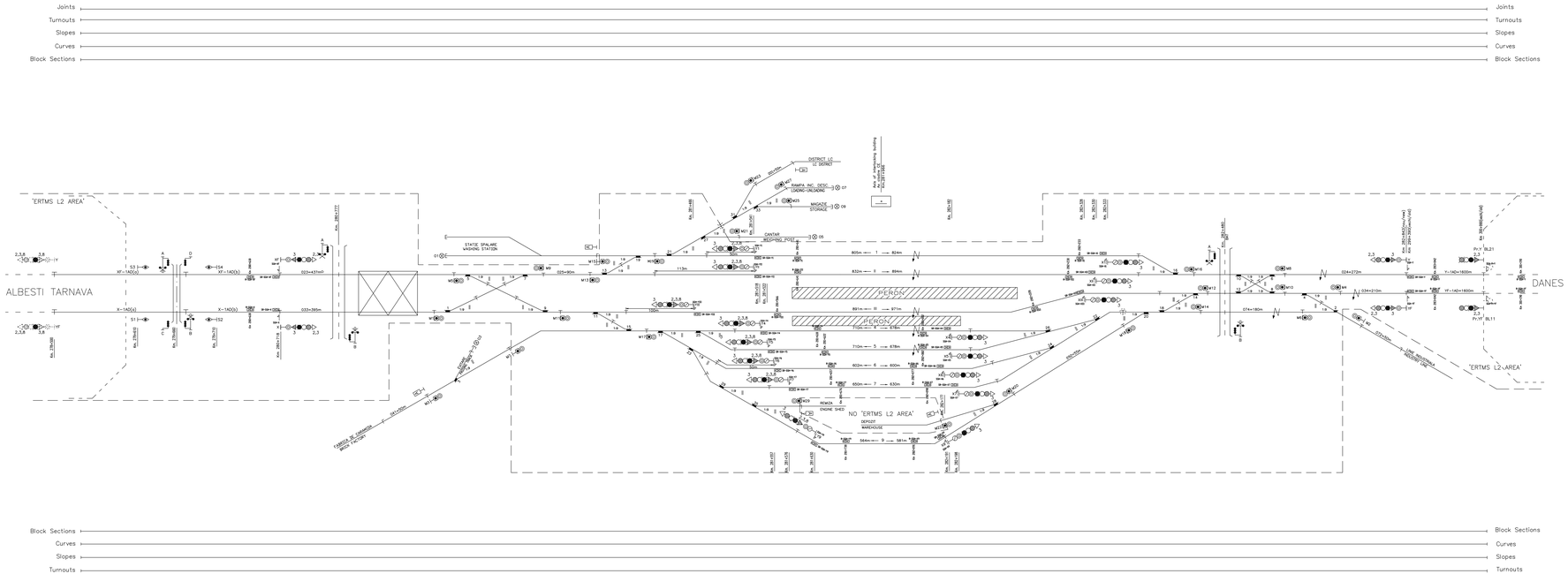

Identificarea Grupului de Balize

- Prima Eurobaliza de BG
- A doua Eurobaliza de BG

a-bcd-e → "Directia Nominala" of BG

g → Functia BG :
- C: Conexiunea Radio
- A: Nivelul de Tranzitie Anunțat (LD=L2)
- D: Deconectare RBC
- P: Schimbarea Fazei (Putere de tractiune) Recalibrare
- R: Recalibrare
- LT: Nivelul de Tranzitie (Sistemul de Semnalizare Traditional > ERTMS) (ERTMS > Sistemul de Semnalizare Traditional)

SR: Stop daca in Modul "Staff Responsible"

bcd → ID-Statia: BRS(Brasov)– STP(Stupini)– BOO(Bod)– FLO(Feldioara)– PTA(Apata)– RCS(Rasnov)– CTA(Cata)– ROH(Archita)– VNT(Vanatori)– LEU(Ucea)– SGH(Sighisoara)

e → Obiect de Referinta
- BG tip R, SR: semnal urmator
- BG tip F: Schimba faza axei in KM, portea X a lui Y, directie inversa sau nominala

SIMBOLURI

	GRUP DE BALIZE
bcd-e bcd-e	STAȚIA/LA AUTORITATE (CoA) - "bcd" NUME STAȚIE ACRONIM - "e" Semnal de Referință
bcd-e bcd-e	CDA cu RELASE SPEED - "bcd" NUME STAȚIE ACRONIM - "e" Semnal de Referință
T	JMBINARE
0 km 14.833	PUTERE DE TRAȚIUNE - Schimbare faza de post

Panta

Plan

INTRARE	CURBA	IESIRE
Dreapta	Dreapta R=30000	Dreapta
Stanga	Stanga R=30000	Stanga
Dreapta	Dreapta R=30000	Dreapta

NOTA: Aceste simboluri ◆ ◆ indica directia trenului

Balise Group Identification

- First Eurobalise of BG
- Second Eurobalise of BG

a-bcd-e → "Nominal Direction" of BG

g → BG Function:
- C: Radio Connection
- A: Level Transition Announcement (LD=L2)
- D: RBC Disconnection
- P: Change of Phase (Traction Power) Recalibration
- R: Recalibration
- LT: Level Transition (Traditional Signalling System > ERTMS) (ERTMS > Traditional Signalling System)

SR: Stop if in "Staff Responsible" Mode

bcd → ID-Station: BRS(Brasov)– STP(Stupini)– BOO(Bod)– FLO(Feldioara)– PTA(Apata)– RCS(Rasnov)– CTA(Cata)– ROH(Archita)– VNT(Vanatori)– LEU(Ucea)– SGH(Sighisoara)

e → Referred Object
- BG type R, SR: next signal
- BG type F: Change Phase axis in KM, side X of Y, nominal or reverse direction

SYMBOLS

	BALISE GROUP
bcd-e bcd-e	END OF AUTHORITY (EoA) - "bcd" Station Name Acronym - "e" Referred Signal
bcd-e bcd-e	EOA with RELASE SPEED - "bcd" Station Name Acronym - "e" Referred Signal
T	JOINT
0 km 14.833	TRACTION POWER - Change Phase Post

Slope

Plan

ENTRY	CURVE	EXIT
Right	Right R=30000	Right
Left	Left R=30000	Left
Right	Right R=30000	Right

NOTE: These symbols ◆ ◆ show train direction

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

GUVERNUL ROMANIEI / ROMANIAN GOVERNMENT

PROIECT FINANTAT DE UNIUNEA EUROPEANA / EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

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

ITALFERR (Gruppo Ferrovie dello Stato) Joint Venture leader

Scott Wilson

OBERMEYER PLANEN + BERATEN GMBH

TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Data / Date	Semnătură / Signature
Aprobat / Approved	SGP project Project manager	R. Liuzza	10.01.2012	
Aprobat / Approved	Responsabil Subsistem / Section 1 Coordinator	C. Gambelli	10.01.2012	
Verificat / Checked	Expert Cheie / Key Expert	P. Amodio	10.01.2012	

Aprobat / Approved	Responsabil ERTMS / ERTMS Responsible	E. Staffierini	10.01.2012
Întocmit / Elaborated	Proiectant / Designer	M. Di Nicola	10.01.2012

Reabilitarea liniei de cale ferata Brasov - Simeria, parte component a a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxim a 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/002

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

Denumire desen / Drawing Title :

Statia / Station SIGHISOARA
ERTMS Schita statiei cu semnalizarea
ERTMS Signaling sketch

Codificare / Codification System

Scara / Scale
Fără / No scale

LOT / LOT

Nr. / No
00 / 01

E	A	S	1	0	1	C	2	1	D	X	S	E	0	0	1	5	0	0	1	4

1680x594