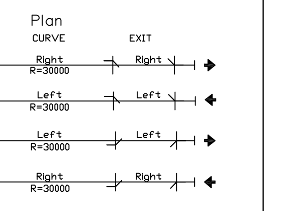
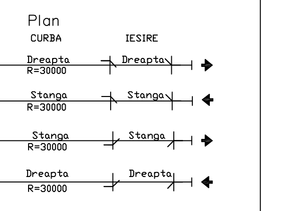
Balise Group Identification	Identificarea Grupului de Balize
a-bcd-e ⊳⊳ → "Nominal Direction" of BG (First Eurobalise of BG; Second Eurobalise of BG)	a-bcd-e ⊳⊳ → "Directia Nominala" of BG (Prima Eurobaliza de BG; A doua Eurobaliza de BG)
a → BG Function: C: Radio Connection A: Level Transition Announcement (L0>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	a → Functia BG : C: Conexiunea Radio A: Nivelul de Tranzitie Anuntat (L0>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-Station: BRS(Brasov)- STP(Stupini)- BDO(Bod)- FLD(Feldioara)- PTA(Apata)- RCS(Racos)- CTA(Cata)- RCH(Archita)- VNT(Vanatori)- LBS(Albesti)- SGH(Sighisoara)	bcd → ID-Statia: BRS(Brasov)- STP(Stupini)- BDO(Bod)- FLD(Feldioara)- PTA(Apata)- RCS(Racos)- CTA(Cata)- RCH(Archita)- VNT(Vanatori)- LBS(Albesti)- 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	e → Obiect de Referinta BG tip R, SR: semnal urmator BG tip F: Schimba faza axei in KM, partea X a lui Y, directie inversa sau nominala

Symbol	SYMBOLS	Simbol	SIMBOLURI
⊳⊳	BALISE GROUP	⊳⊳	GRUP DE BALIZE
bcd-e bcd-e	END OF AUTHORITY (EoA) - 'bcd' Station Name Acronym - 'e' Referred Signal	bcd-e bcd-e	SFARSITUL AUTORITATII (EoA) - 'bcd' NUME STATIE ACRONIM - 'e' Semnal de Referinta
bcd-e bcd-e	EOA with RELASE SPEED - 'bcd' Station Name Acronym - 'e' Referred Signal	bcd-e bcd-e	EOA cu RELASE SPEED - 'bcd' NUME STATIE ACRONIM - 'e' Semnal de Referinta
T	JOINT	T	IMBINARE
km X+XXX CPP	TRACTION POWER - Change Phase Post	km X+XXX CPP	PUTERE DE TRATIUNE - Schimbare faza de post



NOTE: These symbols ➔ ⬅ show train direction



NOTA: Aceste simboluri ➔ ⬅ indica directia trenului

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 FINANȚAT DE UNIUNEA EUROPEANĂ / EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT: C.N.C.F. "C.F.R." - S.A.

CONSULTANT / CONSULTANT: ITALFERR (Gruppo Ferrovie dello Stato, Joint Venture leader), Scott Wilson, OBERMEYER Planen + Beraten GmbH, TECNIC Consulting Engineers

			Data / Date	Semnătură / Signature
Aprobat / Approved	Şef proiect / Project manager	R. Liuzza	10.01.2012	(signature)
Aprobat / Approved	Coordonator Secțiune 1 / Section 1 Coordinator	C. Gambelli	10.01.2012	(signature)
Verificat / Checked	Expert Cheie / Key Expert	P. Amodio	10.01.2012	(signature)
Aprobat / Approved	Responsabil ERTMS / ERTMS Responsible	E. Stafferini	10.01.2012	(signature)
Întocmit / Elaborated	Proiectant / Designer	M. Di Nicola	10.01.2012	(signature)

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Braşov - Sighişoara
Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

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

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

Denumire desen / Drawing Title :

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

Codificare / Codification System	Scara / Scale: Fără / No scale	LOT / LOT	Nr. / No 01 / 01

E A 5 1 | 0 1 | C | 1 3 | D X | S E | 0 0 | 1 | 3 | 0 0 1 | 3

2100x297