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

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
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	Șef proiect Project manager	R. Liuzza	12.2011	
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
Verificat Checked	Expert Cheie Key Expert	P. Amodio	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A. Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	Angelescu Sergiu	12.2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componentă a coridorului
IV Pan European, pentru circulația trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Brasov - Sighișoara
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 - Sighișoara

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

Faza / Phase:
D.E. / D.D.

Denumire desen / Drawing Title :

Statia / Station CATA
Fisele si regletele ramei B1
Wiring diagrams for B1 frame

Codificare / Codification System	Scara / Scale Fără / No scale	LOT / LOT	Nr. / No 01 / 09

E A 5 1 0 1 E 1 3 B X S E 0 1 3 2 0 1 9 0

	1	2	3
9	NF1−2000 XB−1AD	NF1−2000 023−C	NF1−2000 XBF−1AD
8	NF1−2000 3−5−Si	NF1−2000 7−15−Si	NF1−2000 9−13−Si
7	NF1−2000 1L−C	NF1−2000 IIL−C	NF1−2000 IIIL−C
6	NF1−2000 YF−1AD	NF1−2000 024−C	NF1−2000 Y−1AD
5	NF1−2000 12−Si	NF1−2000 16−Si	
4			
3			
2			
1			

Statia: CATA

RAMA B1

4	5	6	7	8	9
NF1-2000 033-C	NF1-2000 043-C	NF1-2000 045-C	NF1-2000 053-C	NF1-2000 055-C	NF1-2000 1-Si
NF1-2000 17-Si	NF1-2000 17b-Si	NF1-2000 19-Si	NF1-2000 21-23-Si	NF1-2000 25-Si	
NF1-2000 IVL-C	NF1-2000 VL-C				
NF1-2000 034-C	NF1-2000 2-8-Si	NF1-2000 4-6-Si	NF1-2000 10-14-Si	NF1-2000 (10-14)b-Si	NF1-2000 (10-14)c-Si

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RANDUL 9

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13		13		13		13		13		13		13		13		13	
22	B1-1-18	22	B1-1-16	22	B1-1-14	22	B1-1-12	22	B1-1-10	22	B1-1-8	22	B1-1-6	22	B1-1-4	22	B1-1-2
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23	B1-2-17	23	B1-2-15	23	B1-2-13	23	B1-2-11	23	B1-2-9	23	B1-2-7	23	B1-2-5	23	B1-2-3	23	B1-2-1
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B1-9

Statia: CATA

RANDUL 8

	9		8		7		6		5		4		3		2		1
Nr. crt.		Nr. crt.	25-Si	Nr. crt.	21-23-Si	Nr. crt.	19-Si	Nr. crt.	17b-Si	Nr. crt.	17-Si	Nr. crt.	9-13-Si	Nr. crt.	7-15-Si	Nr. crt.	3-5-Si
1		1		1		1		1		1		1		1		1	
2		2	B1-7-33	2	B1-7-31	2	B1-7-29	2	B1-7-27	2	5-11	2	B1-7-23	2	B1-7-21	2	B1-7-19
3		3		3		3		3		3		3		3		3	
4		4	B1-7-34	4	B1-7-32	4	B1-7-30	4	B1-7-28	4	B1-7-26	4	B1-7-24	4	B1-7-22	4	B1-7-20
12		12		12		12		12	B1-7-25	12		12		12		12	
11		11		11		11		11	4-2	11		11		11		11	
13		13		13		13		13		13		13		13		13	
		22	B1-1-32	22	B1-1-30	22	B1-1-28	22		22	B1-1-26	22	B1-1-24	22	B1-1-22	22	B1-1-20
		21	B1-1-31	21	B1-1-29	21	B1-1-27	21		21	B1-1-25	21	B1-1-23	21	B1-1-21	21	B1-1-19
		23	B1-2-31	23	B1-2-29	23	B1-2-27	23		23	B1-2-25	23	B1-2-23	23	B1-2-21	23	B1-2-19
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		83		83		83		83		83		83		83		83	

B1-8

RANDUL 7

	9		8		7		6		5		4		3		2		1
Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.	VL-C	Nr. crt.	IVL-C	Nr. crt.	IIIL-C	Nr. crt.	IIL-C	Nr. crt.	1L-C
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2		2		2		2		2	B1-8-7	2	B1-8-5	2	B1-8-3	2	B1-8-1	2	B1-7-35
3		3		3		3		3		3		3		3		3	
4		4		4		4		4	B1-8-8	4	B1-8-6	4	B1-8-4	4	B1-8-2	4	B1-7-36
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22		22		22		22		22	B1-3-5	22	B1-3-3	22	B1-3-1	22	B1-1-36	22	B1-1-34
21		21		21		21		21	B1-2-6	21	B1-2-4	21	B1-2-2	21	B1-1-35	21	B1-1-33
23		23		23		23		23	B1-3-6	23	B1-3-4	23	B1-3-2	23	B1-2-35	23	B1-2-33
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B1-7

RANDUL 6

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Nr. crt.	(10-14)c-Si	Nr. crt.	(10-14)b-Si	Nr. crt.	10-14-Si	Nr. crt.	4-6-Si	Nr. crt.	2-8-Si	Nr. crt.	034-C	Nr. crt.	Y-1AD	Nr. crt.	024-C	Nr. crt.	YF-1AD
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3		3		3		3		3		3		3		3		3	
4	B1-9-18	4	B1-9-16	4	B1-9-14	4	B1-9-12	4	B1-9-10	4	B1-9-8	4	B1-9-6	4	B1-9-4	4	B1-9-2
12	B1-9-13	12	9-11	12		12		12		12		12		12		12	
11	8-12	11	7-2	11		11		11		11		11		11		11	
13		13		13		13		13		13		13		13		13	
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23		23		23	B1-3-20	23	B1-3-18	23	B1-3-16	23	B1-3-14	23	B1-3-12	23	B1-3-10	23	B1-3-8
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B1-6

RANDUL 5

	9		8		7		6		5		4		3		2		1
Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.		Nr. crt.	16-Si	Nr. crt.	12-Si
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22		22		22		22		22		22		22		22	B1-3-23	22	B1-3-21
21		21		21		21		21		21		21		21	B1-2-24	21	B1-2-22
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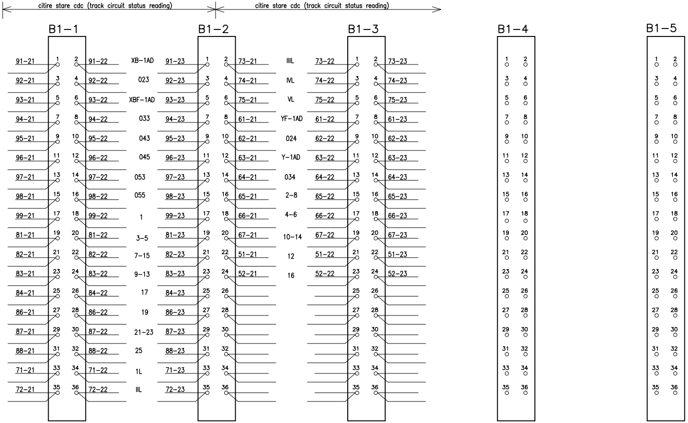
B1-5

Statia: CATA


citire stare cdc (track circuit status reading)
citire stare cdc (track circuit status reading)
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52−23

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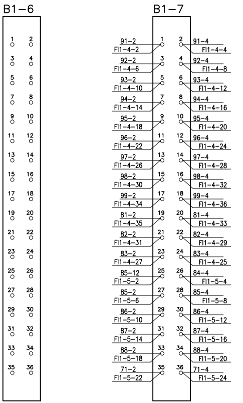
08/09

Statia: CATA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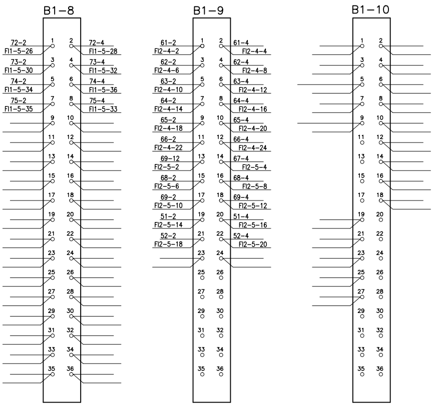
EA51 01 E 13 BX SE 013 2 019 0

09/09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FI1−5−34
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FI1−5−36
7
75−2
FI1−5−35
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75−4
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61−2
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