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 FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CFR

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	Şef proiect Project manager	R. Liuzza	12.2011	
Aprobat Approved	Coordonator Secţiune 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 Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia 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:
D.E. / D.D.

Denumire desen / Drawing Title :

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

Codificare / Codification System	Scara / Scale Fără / No scale	LOT / LOT	Nr. / No 01 / 08

EA51 01 E 07 BX SE 00 7 2 019 0

	1	2	3
7	NF1–2000 033–C	NF1–2000 043–C	NF1–2000 1–7–Si
6	NF1–2000 1L–C	NF1–2000 2L–C	NF1–2000 IIIL–C
5	NF1–2000 034–C	NF1–2000 044–C	NF1–2000 2–8–Si
4			
3			
2			
1		NF1L–400 ASA–4 A1	NF1L–400 ASA–4 A3

Nr. crt.	Tip releu	buc.
1	NF1–2000	24
2	NF1L–400	8
3	ASA4	8

RAMA B1

4	5	6	7	8	9
NF1-2000 3-5-Si	NF1-2000 9-17-Si	NF1-2000 (9-17)b-Si	NF1-2000 11-Si	NF1-2000 13-15-Si	
NF1-2000 IVL-C	NF1-2000 5L-C	NF1-2000 6L-C	NF1-2000 02-C		
NF1-2000 4-6-Si	NF1-2000 10-Si	NF1-2000 12-16-Si	NF1-2000 (12-16)b-Si	NF1-2000 14-Si	NF1-2000 18-20-Si
NF1L-400 ASA-4 A5	NF1L-400 ASA-4 A7	NF1L-400 ASA-4 A2	NF1L-400 ASA-4 A4	NF1L-400 ASA-4 A6	NF1L-400 ASA-4 A8

RANDUL 7

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Nr. crt.		Nr. crt.	13-15-Si	Nr. crt.	11-Si	Nr. crt.	(9-17)b-Si	Nr. crt.	9-17-Si	Nr. crt.	3-5-Si	Nr. crt.	1-7-Si	Nr. crt.	043-C	Nr. crt.	033-C
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3		3		3		3		3		3		3		3		3	
4		4	B1-7-16	4	B1-7-14	4	B1-7-12	4	B1-7-10	4	B1-7-8	4	B1-7-6	4	B1-7-4	4	B1-7-2
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11		11		11		11	5-2	11		11		11		11		11	
13		13		13		13		13		13		13		13		13	
22		22	B1-1-14	22	B1-1-12	22		22	B1-1-10	22	B1-1-8	22	B1-1-6	22	B1-1-4	22	B1-1-2
21		21	B1-1-13	21	B1-1-11	21		21	B1-1-9	21	B1-1-7	21	B1-1-5	21	B1-1-3	21	B1-1-1
23		23	B1-2-13	23	B1-2-11	23		23	B1-2-9	23	B1-2-7	23	B1-2-5	23	B1-2-3	23	B1-2-1
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73		73		73		73		73		73		73		73		73	
82		82		82		82		82		82		82		82		82	
81		81		81		81		81		81		81		81		81	
83		83		83		83		83		83		83		83		83	

B1-7

Statia: FELDIOARA

RANDUL 6

	9		8		7		6		5		4		3		2		1
Nr. crt.		Nr. crt.		Nr. crt.	02-C	Nr. crt.	6L-C	Nr. crt.	5L-C	Nr. crt.	IVL-C	Nr. crt.	IIIL-C	Nr. crt.	2L-C	Nr. crt.	1L-C
1		1		1		1		1		1		1		1		1	
2		2		2	B1-8-19	2	B1-7-27	2	B1-7-25	2	B1-7-23	2	B1-7-21	2	B1-7-19	2	B1-7-17
3		3		3		3		3		3		3		3		3	
4		4		4	B1-8-20	4	B1-7-28	4	B1-7-26	4	B1-7-24	4	B1-7-22	4	B1-7-20	4	B1-7-18
12		12		12		12		12		12		12		12		12	
11		11		11		11		11		11		11		11		11	
13		13		13		13		13		13		13		13		13	
22		22		22	B1-1-28	22	B1-1-26	22	B1-1-24	22	B1-1-22	22	B1-1-20	22	B1-1-18	22	B1-1-16
21		21		21	B1-1-27	21	B1-1-25	21	B1-1-23	21	B1-1-21	21	B1-1-19	21	B1-1-17	21	B1-1-15
23		23		23	B1-2-27	23	B1-2-25	23	B1-2-23	23	B1-2-21	23	B1-2-19	23	B1-2-17	23	B1-2-15
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B1-6

RANDUL 5

	9		8		7		6		5		4		3		2		1
Nr. crt.	18-20-Si	Nr. crt.	14-Si	Nr. crt.	(12-16)b-Si	Nr. crt.	12-16-Si	Nr. crt.	10-Si	Nr. crt.	4-6-Si	Nr. crt.	2-8-Si	Nr. crt.	044-C	Nr. crt.	034-C
1		1		1		1		1		1		1		1		1	
2	B1-8-17	2	B1-8-15	2	B1-8-13	2	7-11	2	B1-8-9	2	B1-8-7	2	B1-8-5	2	B1-8-3	2	B1-8-1
3		3		3		3		3		3		3		3		3	
4	B1-8-18	4	B1-8-16	4	B1-8-14	4	B1-8-12	4	B1-8-10	4	B1-8-8	4	B1-8-6	4	B1-8-4	4	B1-8-2
12		12		12	B1-8-11	12		12		12		12		12		12	
11		11		11	6-2	11		11		11		11		11		11	
13		13		13		13		13		13		13		13		13	
22	B1-3-7	22	B1-3-5	22		22	B1-3-3	22	B1-3-1	22	B1-1-36	22	B1-1-34	22	B1-1-32	22	B1-1-30
21	B1-2-8	21	B1-2-6	21		21	B1-2-4	21	B1-2-2	21	B1-1-35	21	B1-1-33	21	B1-1-31	21	B1-1-29
23	B1-3-8	23	B1-3-6	23		23	B1-3-4	23	B1-3-2	23	B1-2-35	23	B1-2-33	23	B1-2-31	23	B1-2-29
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B1-5

RANDUL 1

9		8		7		6		5		4		3		2		1	
Nr. crt.	A8	Nr. crt.	A6	Nr. crt.	A4	Nr. crt.	A2	Nr. crt.	A7	Nr. crt.	A5	Nr. crt.	A3	Nr. crt.	A1	Nr. crt.	
1	A13	1	A13	1	A13	1	A13	1	A13	1	A13	1	A13	1	A13		
2	3	2	3	2	3	2	3	2	3	2	3	2	3	2	3		
3	2	3	2	3	2	3	2	3	2	3	2	3	2	3	2		
4	A12	4	A12	4	A12	4	A12	4	A12	4	A12	4	A12	4	A12		
12		12		12		12		12		12		12		12			
11		11		11		11		11		11		11		11			
13		13		13		13		13		13		13		13			
22	B1-2-36	22	9-21	22	8-21	22	7-21	22	6-21	22	5-21	22	4-21	22	3-21		
21	8-22	21	7-22	21	6-22	21	5-22	21	4-22	21	3-22	21	2-22	21	B1-2-34		
23		23		23		23		23		23		23		23			
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31		31		31		31		31		31		31		31			
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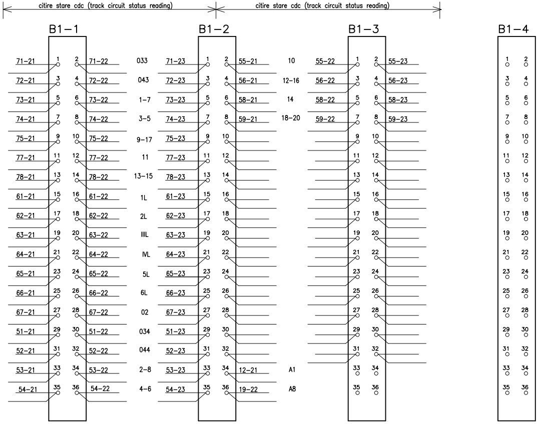
73		73		73		73		73		73		73		73			
82		82		82		82		82		82		82		82			
81		81		81		81		81		81		81		81			
83		83		83		83		83		83		83		83			
A1	8-A1 B1-10-18	A1	7-A1 9-A1	A1	6-A1 8-A1	A1	5-A1 7-A1	A1	4-A1 6-A1	A1	3-A1 5-A1	A1	2-A1 4-A1	A1	3-A1		
A5	B1-10-16	A5	B1-10-14	A5	B1-10-12	A5	B1-10-10	A5	B1-10-8	A5	B1-10-6	A5	B1-10-4	A5	B1-10-2		
(+) A12	4	(+) A12	4	(+) A12	4	(+) A12	4	(+) A12	4	(+) A12	4	(+) A12	4	(+) A12	4		
(-) A13	1	(-) A13	1	(-) A13	1	(-) A13	1	(-) A13	1	(-) A13	1	(-) A13	1	(-) A13	1		
A6	A10	A6	A10	A6	A10	A6	A10	A6	A10	A6	A10	A6	A10	A6	A10		
A9	A11	A9	A11	A9	A11	A9	A11	A9	A11	A9	A11	A9	A11	A9	A11		

B1-1
A1-A8


citire stare cdc (track circuit status reading)
citire stare cdc (track circuit status reading)

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62-21	17	18	62-22	2L	62-23	17	18				17	18		17 18
63-21	19	20	63-22	IIIL	63-23	19	20				19	20		19 20
64-21	21	22	64-22	IVL	64-23	21	22				21	22		21 22
65-21	23	24	65-22	5L	65-23	23	24				23	24		23 24
66-21	25	26	66-22	6L	66-23	25	26				25	26		25 26
67-21	27	28	67-22	02	67-23	27	28				27	28		27 28
51-21	29	30	51-22	034	51-23	29	30				29	30		29 30
52-21	31	32	52-22	044	52-23	31	32				31	32		31 32
53-21	33	34	53-22	2-8	53-23	33	34	12-21	A1		33	34		33 34
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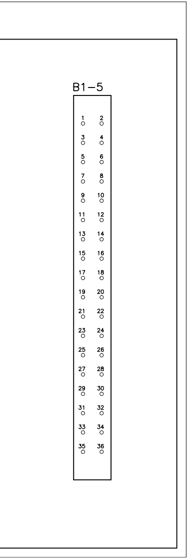
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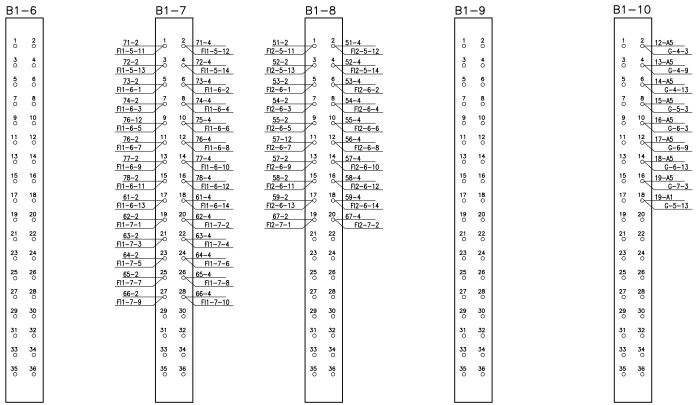
Statia: FELDIOARA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33 34
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B1−7
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EA51 01 E 07 BX SE 007 2 019 0 08/08