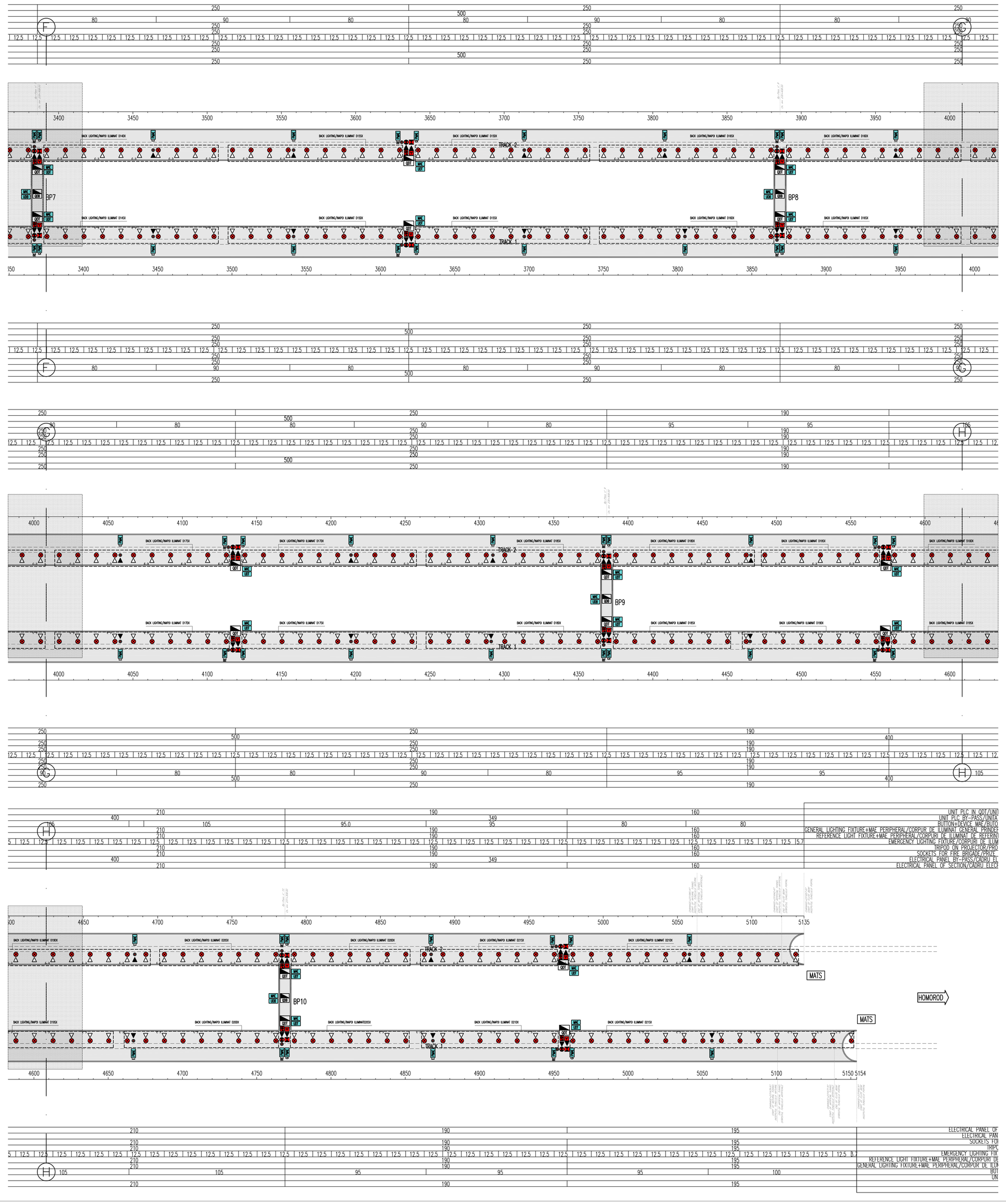
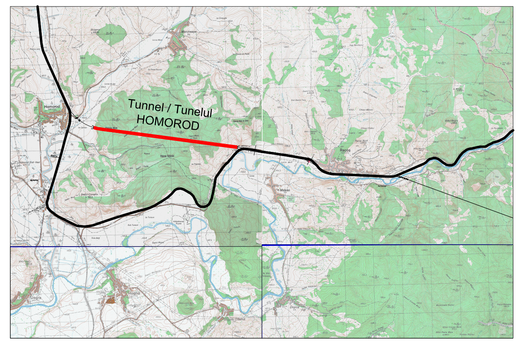


GENERAL PLAN / PLANUL GENERAL



SYMBOLS LEGEND/LEGENDA SIMBOLURI

	ELECTRICAL PANEL/ELECTRICE PANEL
QDP	ELECTRICAL PANEL OF SAFE AREA/ELECTRICE PANEL DE ZONA SIGURA
QDT	ELECTRICAL PANEL OF SECTION/ELECTRICE PANEL DE SECTIUNE
QDB	ELECTRICAL PANEL OF BYPASS/ELECTRICE PANEL DE BYPASS
	SWITCH WITH INDICATOR LIGHT/SWITCH CU INDICATOR LUMINOS
	N°2 SOCKETS 230 V FOR FIRE BRIGADE/N°2 PRIZE 230 V PENTRU POMPIERI
	PROJECTOR ON TRIPOD WITH CABLE REEL COIL (200 M) FOR EMERGENCY LIGHTING (1000 M)/PROIECTOR PE TREPIED CU ROLA BOBINĂ (200 M) PENTRU ILUMINARE DE URGENȚĂ
	LIGHT FIXTURES 1X18 W EMERGENCY LIGHTING/PROGRAME DE LUMINĂ 1X18 W ILUMINAT DE URGENȚĂ
	LIGHT FIXTURES 1X18 W REFERENCE LIGHTING/PROGRAME DE LUMINĂ 1X18 W ILUMINAT DE REFERINȚĂ
	LIGHT FIXTURES 1X18 W GENEREAL LIGHTING/PROGRAME DE LUMINĂ 1X18 W ILUMINAT GENERAL
	LIGHT FIXTURES POINT OF EXCHANGE/PROGRAME DE LUMINĂ PUNCTUL DE SCHIMB
▼	JUNCTION BOX TYPE A/JUNCTION BOX TIP A
▽	JUNCTION BOX TYPE B/JUNCTION BOX TIP B
RADIO	EQUIPMENT MANAGEMENT SIGNALS RADIO GSM E/OR GSM-R ECHIPAMENTE DE MANAGEMENT SEMNALE RADIO GSM E/OR GSM-R
MATS	GROUNDING OF SAFETY-TE LINE/ÎMPĂMÂNTAREA DE SIGURANȚĂ - TE LINE
UDT	UNIT PLC IN QDT/UNITATEA PLC IN QDT
UDB	UNIT PLC BYPASS/UNITATEA PLC BYPASS
MAE	MODULE ANALOG EXTERNAL/MODULUL ANALOG EXTERNE (MAE)
PMAE	PERIPHERAL DEVICE/PERIFERIC DISPOZITIV MAE E – EMERGENCY LIGHT BUTTON/URGENȚĂ LUMINA BUTONULUI G – GENERAL LIGHTING LAMPS/ILUMINAT GENERAL LAMPI R – LAMPS OF REFERENCE BYPASS-NICHE/LĂMPI DE REFERINȚĂ BYPASS-NISA

NOTE:
– AREA SHOWN IN THE NEXT / PREVIOUS SHEET
ZONA PREZENTATĂ ÎN PACHETUL URMĂTOARE / ANTERIOARĂ

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.

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		
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli		
Verificat Checked	Tunel Expert Tunnel Expert	C. Gambelli		
Întocmit Elaborated	Proiectant Designer	P. Amodio		

SUBCONSULTANT / SUBCONSULTANT

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible			
Întocmit Elaborated	Proiectant Designer			

Reabilitarea liniei de cale ferata Brașov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteza maximă de 160 km/h.
Secțiune 1 Brasov - Sighisoara

Rehabilitation of the railway line Brașov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h.
Section 1 Brasov - Sighisoara

Proiect/Project
2004/RO/16/P/PA/003
Faza / Phase:
P.Th. / T.D.

Denumire desen / Drawing Title : **TUNNEL/TUNELUL HOMOROD**
NATURAL TUNNEL/TUNELUL NATURAL
Safety Tunnel Power Supply system /Sistem de alimentare de siguranță a tunelul
Diagram LFM/Layout plan LFM system: lighting, low voltage power utilities, supervision
Plan de situație sistem LFM: iluminare, utilități joasa tensiune,supraveghere

Codificare / Codification System

Scara / Scale	LOT	No / No
-		3/3

E A 5 1 0 1 C 1 2 L X T S 2 0 6 6 0 1 3 0