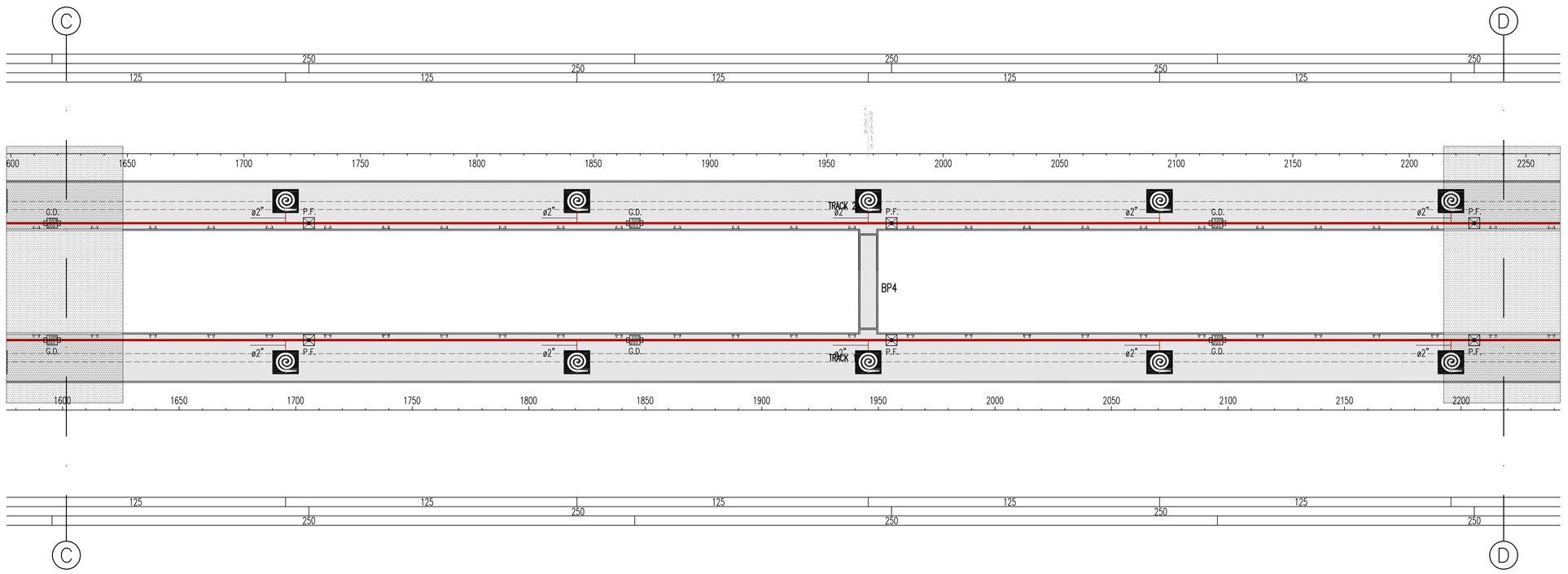
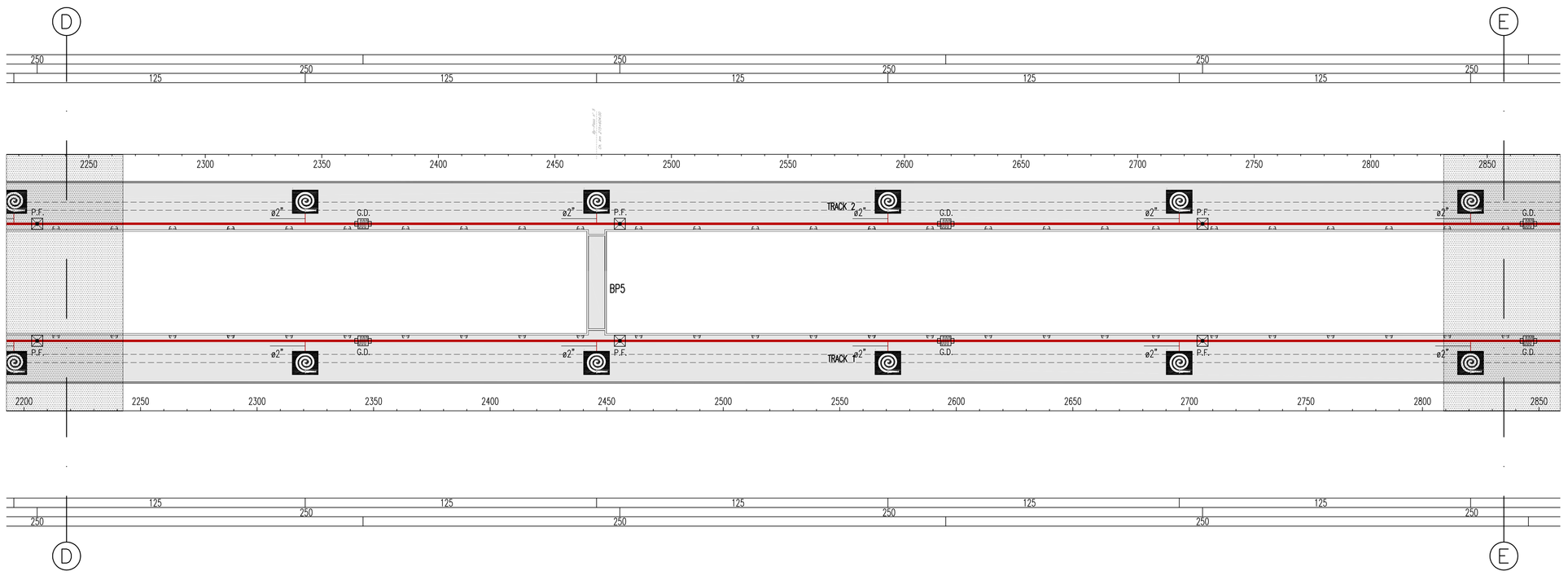
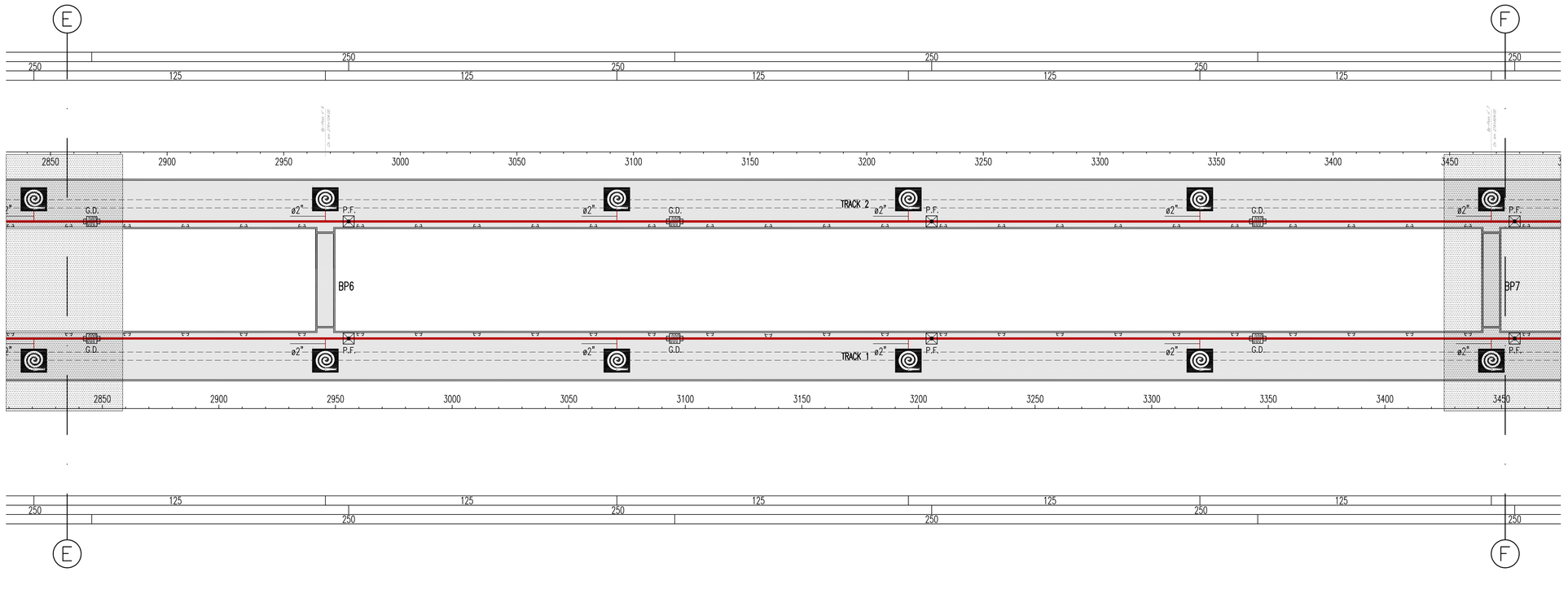


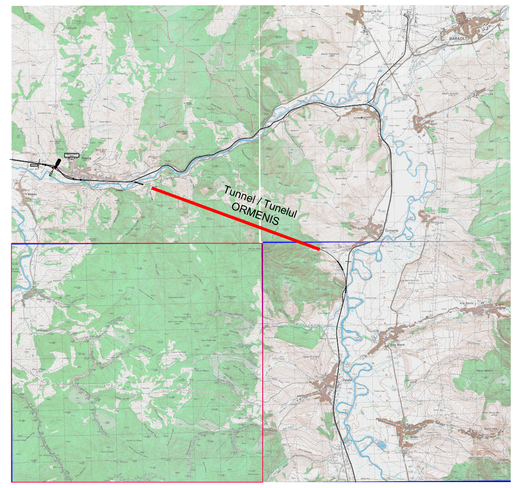




SYMBOLS LEGEND – LEGENDA SIMBOLURI

	HYDRANT BOX–CASETA HIDRANTI – GLASS TYPE SAFE CRASH– STICLA DE TIP SAFE CRASH – N.3 FLEXIBLE HOSES L=20m–N.3 FLEXIBIL FURTUN L=20m – SADDLE HOLDER HOSES–SA SUPORT FURTUN – HYDRANT VALVE–HIDRANT ROBINET – LANCE DISPENSIN–LANCE DE DISTRIBUIRE
	GALVANIZED STEEL PIPE FIRE, SMOOTH ENDS, COVERED WITH POLYETHYLENE–FORTUN DE INCENDIU GALVANIZAT TAEVA DE OTEL FOL, CAPETE NEDETE, ACOPERITE CU POLIETILENA
	GALVANIZED STEEL PIPE FIRE, SMOOTH ENDS, COVERED WITH POLYETHYLENE INSTALLED IN SIMILAR CHARACTERISTICS PIPE–FORTUN DE INCENDIU GALVANIZAT TAEVA DE OTEL FOL, CAPETE NEDETE, ACOPERITE CU POLIETILENA PASTRATI CARACTERISTICI SIMILARE DE TEAVA
M	DIAL PRESSURE GAUCE VALVE WITH GAUGE–DIAL GAUGE CU ROBINET ECARTAMENT
G.D.	EXPANSION JOINT/COMUN DE EXPANSIUNE
P.F.	FIXED POINT/PUNCT FIX

GENERAL PLAN / PLANUL GENERAL



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 FINANTAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

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

CLIENT / CLIENT

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		
Aprobat Approved	Coordonator Secţiune 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 Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maximă de 160 km/h.
Secţiune 1 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 1 Brasov - Sighisoara

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

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

Denumire desen / Drawing Title : **TUNNEL/TUNELUL ORMENIS**
NATURAL TUNNEL/TUNELUL NATURAL

Emergency and fire protection systems/Sisteme de urgenţă şi de incendiu
Layout plan Emergency and fire protection systems/Plan de situatie Sistemul de urgenţă

Codificare / Codification System

Scara / Scale	LOT	Nr. / No
1:1.000		2/4

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