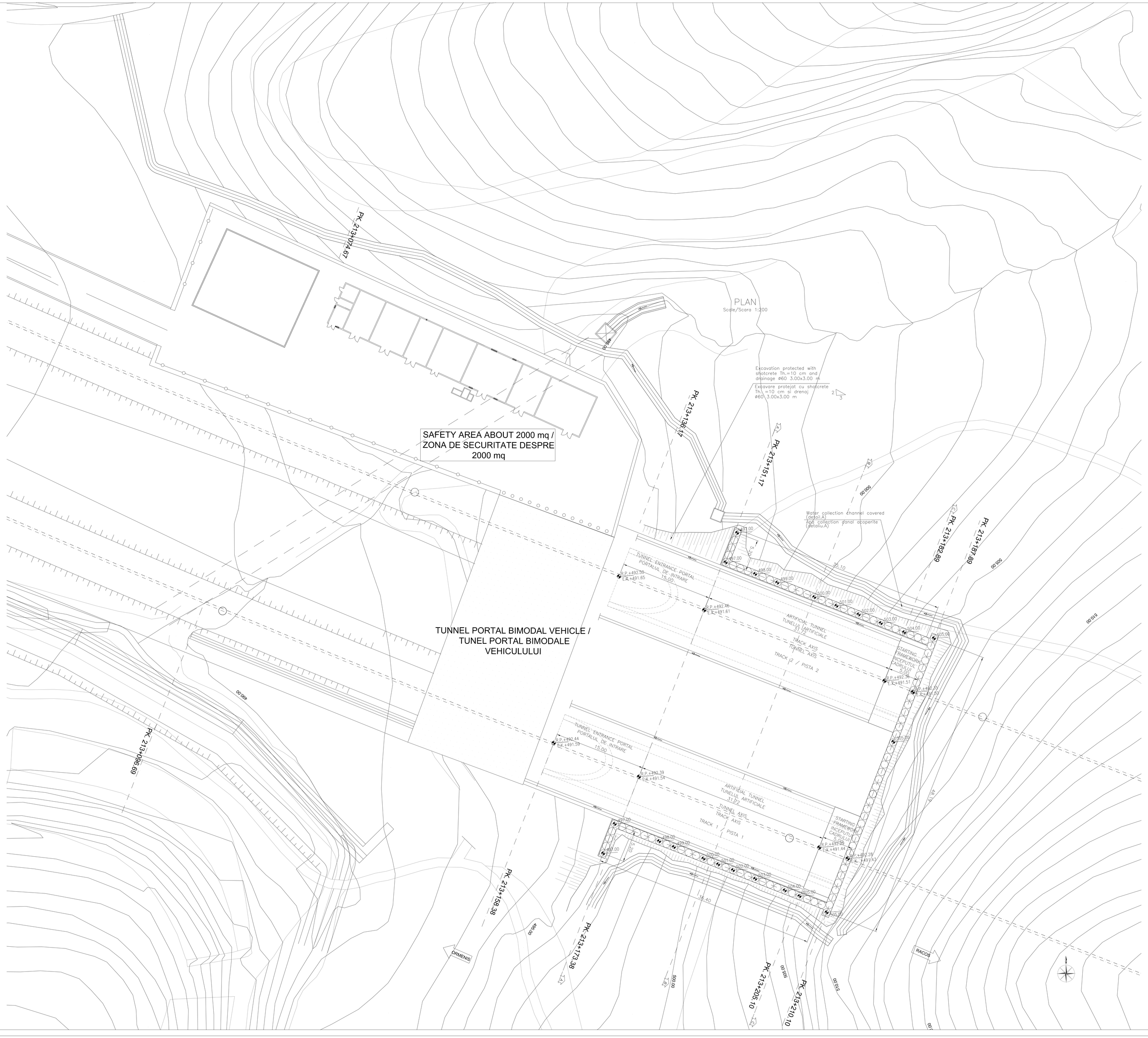
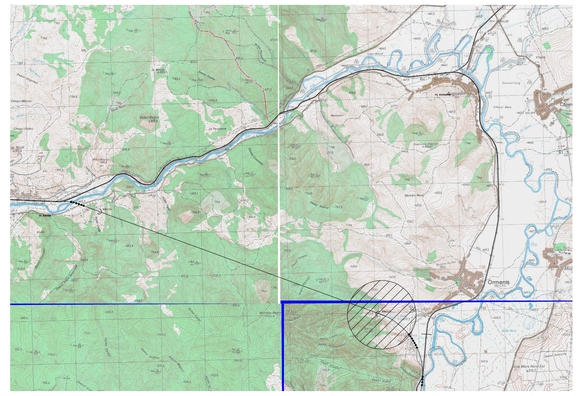


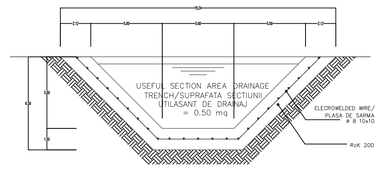
GENERAL PLAN / PLANUL GENERAL



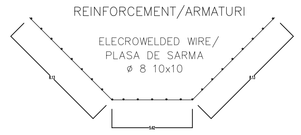
DETAIL/DETALIU "A"

DRAINAGE TRENCH/SANT DE DRAINAJ

Scale/Scara 1:20



REINFORCEMENT/ARMATURI



MAJOR EXTERNAL WORKS/LUCRARI MAJORE EXTERNE	
CONCRETE PILE WALL/PILA DIN BETON ø1200/1.30m	L=132.46m
TUNNEL ENTRANCE PORTAL/PORTALUL DE INTRARE IN TUNEL	L=15.00m
ARTIFICIAL TUNNEL/TUNELUL ARTIFICIAL	L=32.12m
STARTING FRAMEWORK/ INCEPUTUL CADRULUI	L=5.00m

LEGEND

RP = REFERENCE PLANE
EX = EXCAVATIONS PLANE
PC = CENTERS PLANE

NOTE/NOTA
DURING PILE WALL CONSTRUCTION WILL BE MONITORED THE STRUCTURES MOVEMENTS. IF THE MEASURED MOVEMENTS WILL BE GREATER THAN THOSE INDICATED IN THE CALCULATION REPORT FINAL MEASURES WILL BE MADE
LUCRARI IN CURS VA FI MONITORIZAT MISCARILE PERETELUI. IN CAZUL IN CARE FURAJELE MAI MULT DECAT CELE INDICATE IN CALCUL RAPORTUL VA TREBUI SA PUNA IN APLICARE INTERVENTII DEFINITIVE

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

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

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 circulaţia trenurilor cu viteza maximă de 160 km/h. Sectiune 1 Brasov - Sighisoara

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 : **ORMENIS TUNNEL**
ENTRANCE ORMENIS SIDE
Final layout: design plan
Planul final: planul proiectat

Codificare / Codification System

Scara / Scale	LOT	Nr. / No
variat / various		-

E A 5 1 0 1 C 1 0 P 9 G A 0 1 0 0 0 0 1 0