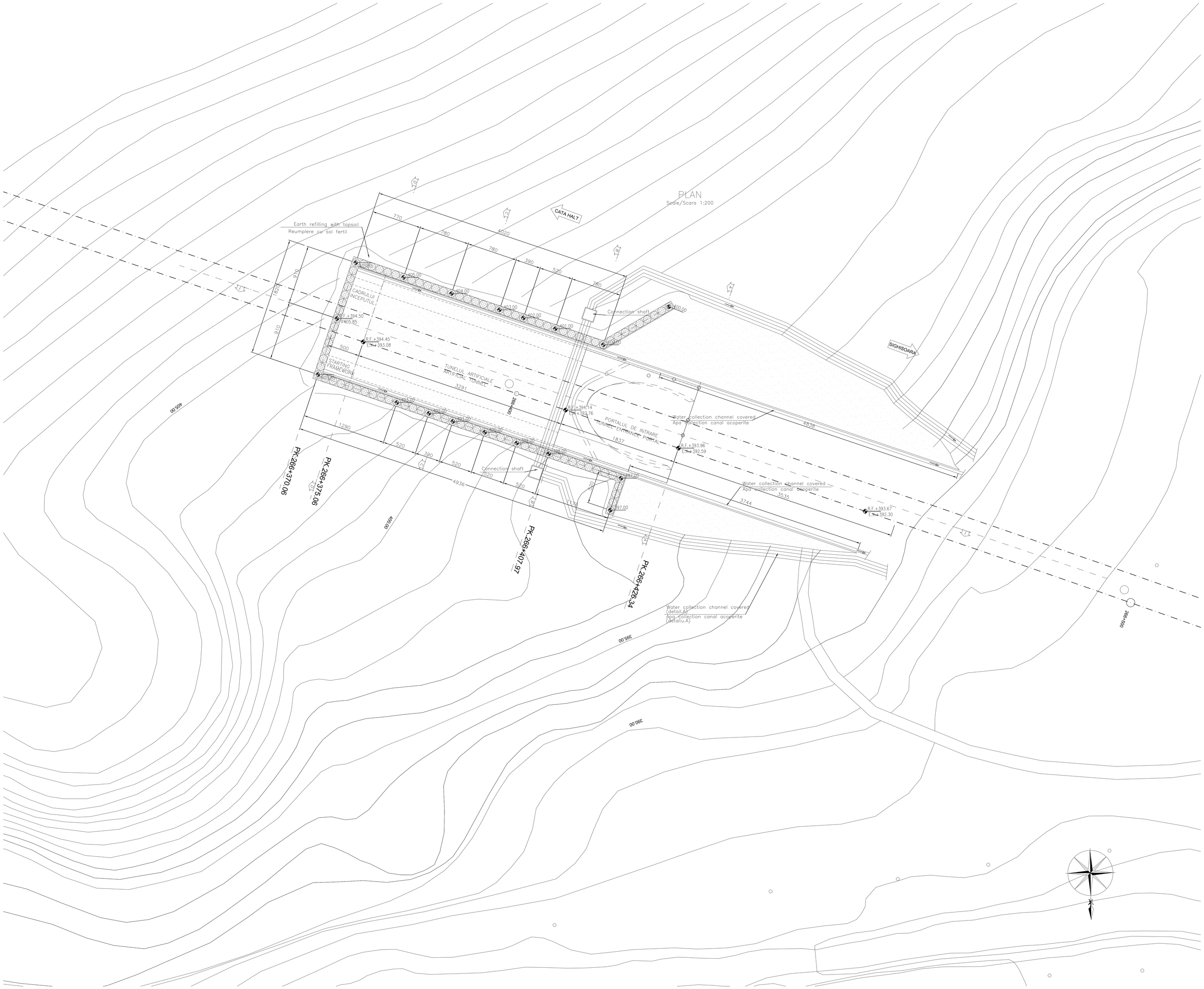
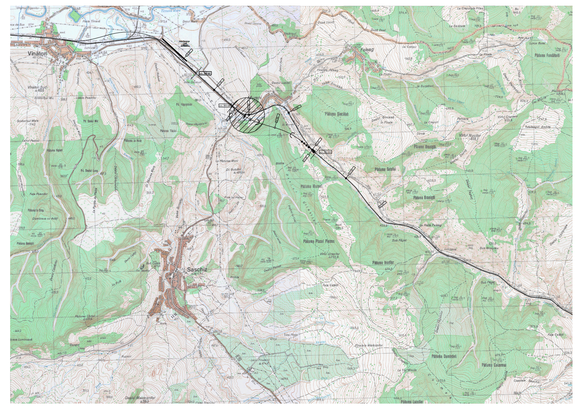
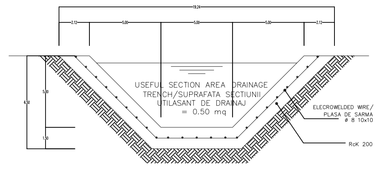


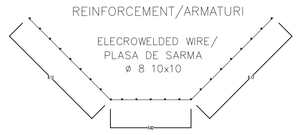
GENERAL PLAN / PLANUL GENERAL



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=126.00m
TUNNEL ENTRANCE PORTAL/PORTALUL DE INTRARE IN TUNEL	L=18.37m
ARTIFICIAL TUNNEL/TUNELUL ARTIFICIAL	L=32.91m
STARTING FRAMEWORK/ INCEPUTUL CADRULUI	L=5.00m

LEGEND

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

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	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. Secţiune 1 Braşov - 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 Braşov - Sighisoara

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

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

Denumire desen / Drawing Title :

MURENI TUNNEL
ENTRANCE VANATORI 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 6 P 9 G A 1 1 0 0 0 0 2 0