



MAJOR EXTERNAL WORKS/LUCRARI MAJORE EXTERNE

CONCRETE NET WALL/PA. DIN BETON	1=14x60m
#1500/7.50m	
TRENCH INCREASE WIDTH/PROFUNDITATE DE	1=18.57m
INCREASE IN SOIL	
APPROX. UNDER/INDELA APPROXIMAT	1=60.01m
Starting Parameter/parametriu calculului	1=1.500m

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

NOTE/NOTA
 PILE WALL PROTECTED WITH SHOTCRETE Th=10cm REINFORCED WITH STEEL WESH ø6 15 X 15 cm + DRAINAGE MESH 3 X 3 m LENGTH 3m
 PROTEJARE CU REȚEA DESPREȘTOR CU ȘOTCRET Th=20cm ȘI ARMATĂ CU REȚEA ø6 15 X 15 cm X 3 m LUNGĂMINI 3m
 DRAINAGE MESH WITH SHOTCRETE TH=10cm REINFORCED WITH STEEL WESH ø6 15 X 15 cm + DRAINAGE MESH 3 X 3 m LENGTH 3m
 IF THE MESHED WORKSHEETS WILL BE PROTECTED WITH SHOTCRETE IN THE CALCULATION REPORT UNDER THE CODE OF THE DRAINAGE STRUCTURE THE RESULT WILL BE THE SAME AS IN THE PRESENT REPORT

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CLIENT / CLIENT
CN.C.F. "C.F.R." S.A.

CONSULTANT / CONSULTANT
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 Drawn: C. GEMINELLI

CLIENT / CLIENT
CFR
 ROMANIAN GOVERNMENT
 EUROPEAN UNION FINANCED PROJECT

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PROJECT INFORMATION
 Project Name: MURENII TUNNEL
 Project Location: MURENII TUNNEL
 Project Scale: 1:1000
 Project Date: 2014