CLIENT

DESIGNER

ITALFERR GRUPPO FERROVIE DELLO STATO Joint Venture leader — Scott Wilson — OBERMEYER PLANET CONSULTING — TECNIC Consulting engineers

CONTRACT TITLE:
Technical Assistance for the Preparation of Rail Projects for the Cohesion Fund ROMANIA. ISPA - 2004/RO/16/P/PA/003 – Publication Ref.:EUROPEAID/121736/D/SV/RO. European Union Financed Project

PROJECT NAME:
Rehabilitation of railway line Brasov-Simeria, component of Pan-European Corridor IV, for the trains circulation with maximum speed of 160 km/h - Section Sighisoara-Coslariu

FEASIBILITY STUDY

December 2010

SECTION 2: SIGHISOARA - COSLARIU — SCALE 1 : 25.000

ANNEX VIII: GENERAL PLAN - PAG.7/10 — ALTERNATIVE 3 REVISED

0 500 1000 1500 m

SCALE - 1 : 25.000

Variant 4A2 VALEA LUNGA-CAMPU LIBERTATII
Variant n.10
new realignment L=599m
ΔL = -1m

Varianta 4A2 VALEA LUNGA-CAMPU LIBERTATII
Varianta n.10
traseu nou L=599m
ΔL = -1m

p.k. 368+707 pr.
p.k. 368+708 ex.

p.k. 368+108

Km 369+

Variant 4A1 VALEA LUNGA-CAMPU LIBERTATII
Variant n.9
new realignment L=619m
ΔL = 0m

Varianta 4A1 VALEA LUNGA-CAMPU LIBERTATII
Varianta n.9
traseu nou L=619m
ΔL = 0m

p.k. 367+476 pr.
p.k. 367+476 ex.

Km 368+

p.k. 366+857

Ax cladire calatori St.VALEA LUNGA
Km 366+720.00

Ht. VALEA LUNGA

Km 367+

p.k. 366+320 pr.
p.k. 366+327 ex.

Variant 4A0 VALEA LUNGA-CAMPU LIBERTATII
Variant n.8
new realignment L=1196m
ΔL = -7m

Varianta 4A0 VALEA LUNGA-CAMPU LIBERTATII
Varianta n.8
traseu nou L=1196m
ΔL = -7m

p.k. 365+124

Km 366+

p.k. 363+646 pr.
p.k. 363+661 ex.

Km 365+

Variant MICASASA-VALEA LUNGA
Variant n.7
new realignment L=1306m
ΔL = -15m

Varianta MICASASA-VALEA LUNGA
Varianta n.7
traseu nou L=1306m
ΔL = -15m

Km 364+

Km 363+

p.k. 362+340

Km 362+

Km 361+

Km 360+

Km 359+

Ht. MICASASA

Ax cladire calatori Ht.m MICASASA
Km 358+430.00

COSLARIU

SIGHISOARA

KEY PLAN LINE 2

LEGEND

- Original Track — Linie CF existenta
- Additional realignments Alt.3 Rev. — Variante de traseu Alt.3 Rev.
- Culvert
- Podet
- Bridge
- Pod
- Viaduct
- Viaduct
- Underpass/Overpass — Pasaj inferior/Pasaj superior