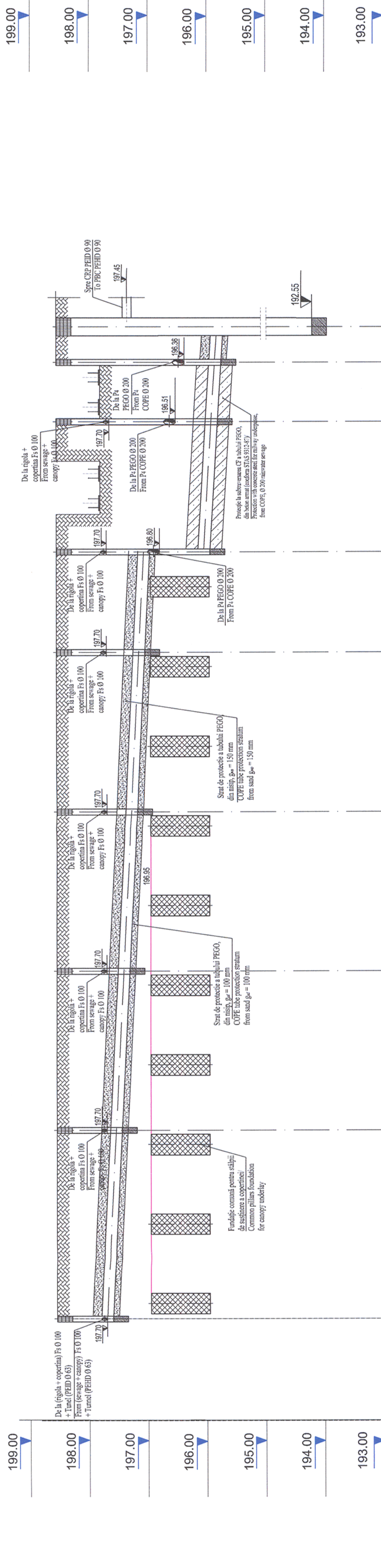
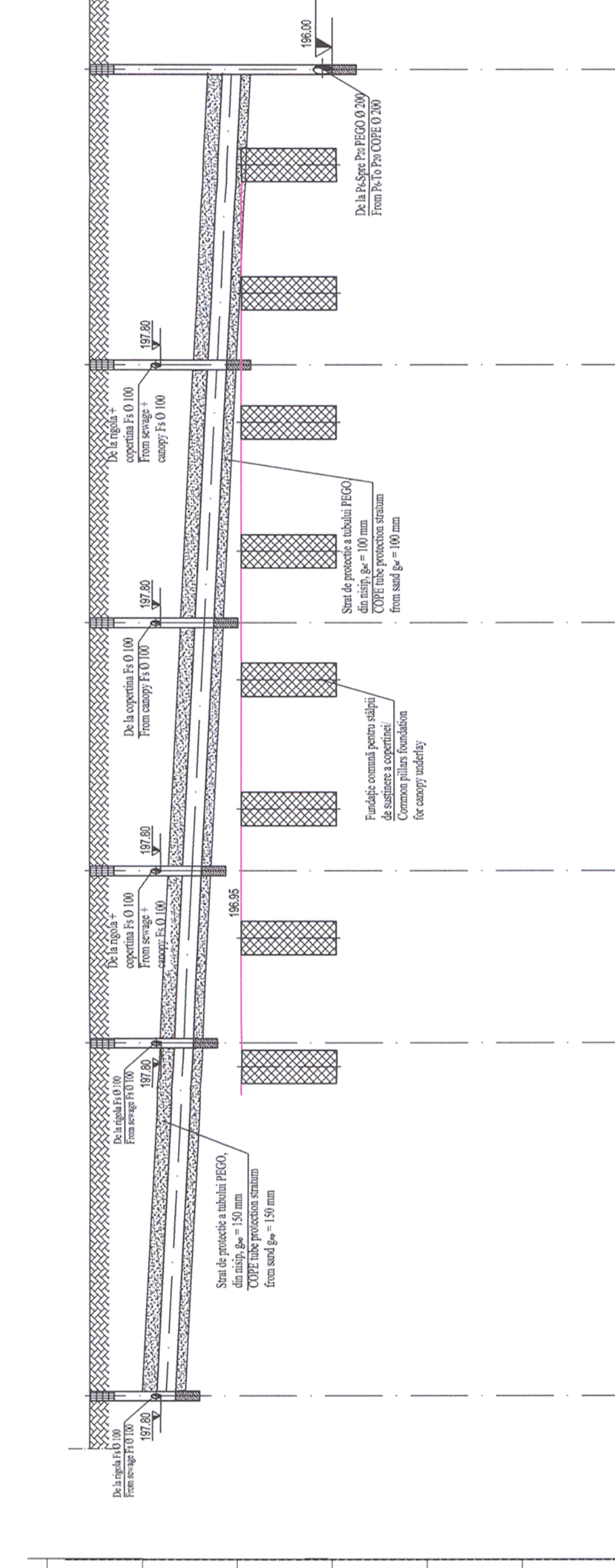


Profil longitudinal 1 Longitudinal profile no. 1



| DENUMIRE CAMIN | P ₁₀ | P ₈ | P ₇ | P ₅ | P ₆ | P ₂₆ | P ₂₅ | SPAM 2 | |
|---------------------------------|-------------------------------|----------------|----------------|----------------|----------------|-----------------|-----------------|--------|--|
| NUMBER OF CHAMBER | | | | | | | | | |
| COTA TEREN AMENAJAT | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | |
| APPLIANCE GROUND QUOTA | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | |
| COTA CAPAC CAMIN | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | |
| CHAMBER COVER QUOTA | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 | |
| COTA RABIER CAMIN (tub) | 197.60 | 197.44 | 197.31 | 197.31 | 197.04 | 198.87 | 198.87 | 198.55 | |
| CHAMBER FOUNDATION QUOTA (tube) | 197.60 | 197.44 | 197.31 | 197.31 | 197.04 | 198.87 | 198.87 | 198.55 | |
| ADANCIME CAMIN | | | | | | | | | |
| DEPTH OF THE CHAMBER | 0.95 | 1.11 | 1.38 | 2.62 | 1.52 | 2.68 | 2.68 | 198.55 | |
| DISTANTA INTRER CAMINE | | 32 m | 27 m | 17 m | 27 m | 22 m | 6 m | 168 m | |
| ON THE CENTER CHAMBER DISTANCE | | | | | | | | 162 m | |
| DISTANTE CUMULATE | | | | | | | | 152 m | |
| LENGTH ADDED | | | | | | | | 130 m | |
| PANTA TUB CANALIZARE | $i = 5 ‰$ | | | | | | | | |
| MATERIAL TUB CANAL | Tub PEGO, tip SN4, Ø 200 mm/ | | | | | | | | |
| DIAMETER-TUBE MATERIAL | COPE tube, SN4 type, Ø 200 mm | | | | | | | | |

Profil longitudinal 2 Longitudinal profile no. 2



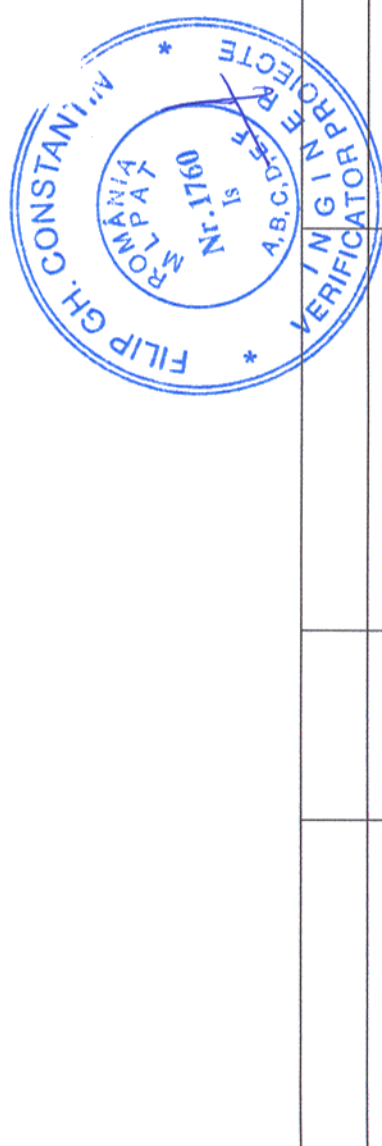
| DENUMIRE CAMIN | P ₁ | P ₂ | P ₃ | P ₄ | P ₅ |
|---------------------------------|-------------------------------|----------------|----------------|----------------|----------------|
| NUMBER OF CHAMBER | | | | | |
| COTA TEREN AMENAJAT | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 |
| APPLIANCE GROUND QUOTA | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 |
| COTA CAPAC CAMIN | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 |
| CHAMBER COVER QUOTA | 198.55 | 198.55 | 198.55 | 198.55 | 198.55 |
| COTA RABIER CAMIN (tub) | 197.47 | 197.38 | 197.25 | 197.12 | 197.12 |
| CHAMBER FOUNDATION QUOTA (tube) | 197.47 | 197.38 | 197.25 | 197.12 | 197.12 |
| ADANCIME CAMIN | | | | | |
| DEPTH OF THE CHAMBER | 1.08 | 1.17 | 1.30 | 1.43 | 1.43 |
| DISTANTA INTRER CAMINE | | 37 m | 18 m | 26 m | 27 m |
| ON THE CENTER CHAMBER DISTANCE | | | | | 26 m |
| DISTANTE CUMULATE | | | | | 139 m |
| LENGTH ADDED | | | | | |
| PANTA TUB CANALIZARE | $i = 5 ‰$ | | | | |
| MATERIAL TUB CANAL | Tub PEGO, tip SN4, Ø 200 mm/ | | | | |
| DIAMETER-TUBE MATERIAL | COPE tube, SN4 type, Ø 200 mm | | | | |

NOTA / NOTE:
 * Prezentul plan se va consulta impreuna cu planurile: PT.03.03.28.IS.05.001,
 PT.03.03.28.IS.14.001, PT.03.03.28.IS.14.003, PT.03.03.28.IS.14.004,
 PT.03.03.28.IS.14.005, si PT.03.03.28.IS.14.006.
 * Legenda se va citi in planul: PT.03.03.28.IS.14.001.
 * The present design will be consult with the following drawings: PT.03.03.28.IS.07.001,
 PT.03.03.28.IS.14.001, PT.03.03.28.IS.14.003, PT.03.03.28.IS.14.004,
 PT.03.03.28.IS.14.005 and PT.03.03.28.IS.14.006.
 * The cartouche will be consult in the drawing no: PT.03.03.28.IS.14.001.

EXECUTAREA LUCRARILOR DE MONTAJ A RETELILOR DE ALIMENTARE CU APA SI CANALIZARE SE VA FACE CU RESPECTAREA PRESCRIPTIILOR DIN CAIETELE DE SARCINI SPECIFICE ACESTOR TIPURI DE LUCRARI.

THE EXECUTION OF THE FIXING WORKS FOR WATER SUPPLY AND SEWERAGE NETWORK WILL BE CARRIED OUT ACCORDING TO THE PROVISIONS OF THE TECHNICAL SPECIFICATIONS THAT ARE INTENDED FOR THIS TYPES OF WORKS.

- * Cerinta de calitate minima corespunzator nivelului de performanta este Is - in conformitate cu prevederile H.G. 925 - 1995.
- * Categoria de importanta a lucrarilor hidrotehnice este "C" (normala) - in conformitate cu prevederile STAS 2473 - 1983.
- * Minimum quality requirement adequate performance level are Is - in correspondence with G.R. 925 - 1995.
- * Importance class for hydrotechnical works is "C" (normal) - in correspondence with STAS 2473 - 1983 forecast.



Verificatori/ Expert
 Checker/ Expert

Cerinta/ Requirement

Semnatura/ Signature

Referat/ Expertiza
 Report/ Expertise

Logo of European Investment Bank

Logo of MINISTERUL TRANSPORTURILOR

Logo of BENEFICIAR / BENEFICIARY: CFR

Logo of COMPANIA NATIONALA DE CALFERATE "CFR" SA

PROIECTANT / DESIGNER: **PÖYRY**

COMPANIA NATIONALA DE CALFERATE "CFR" SA

| Verificat | Sef de echipa Team leader | Data / Date | Semnatura Signature |
|--------------------------------|---|-------------|------------------------|
| Aprobat | C. Teodorescu | 01.2013 | |
| Verificat | B. Goessler | 01.2013 | |
| Checkat | Key Expert | | |
| Subcontractant / Subcontractor | | | |
| Aprobat | Adjunct Sef de echipa Deputy Team leader | 01.2013 | |
| Verificat | Proiectant Designer | 01.2013 | |
| Checkat | Key Expert | | |

Subcontractant / Subcontractor: **VIOTOP**

Adjunct Sef de echipa / Deputy Team leader: A.M. Balcu

Proiectant / Designer: Fi. Duta

"Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componenta a Coridorului IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
 Tronsoanel 3: Gurasada - Simeria / LOT 3

Project 9j
 35371.1

"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
 Section 3: Gurasada - Simeria / LOT 3

Denumire desen / Drawing Title :
 Stia CFR SIMERIA, Retea exterioara de canalizare pluviala. Profil longitudinal prin canalizare 1 - 2.
 SIMERIA Railway Station. Rainwater sewerage network. Longitudinal profiles no. 1 - 2.

Scara / Scale: PT.03.03.28.IS.14.002
 Vert. - 1: 50

Cod desen / Drawing Code: PT.03.03.28.IS.14.002

Nr / NO