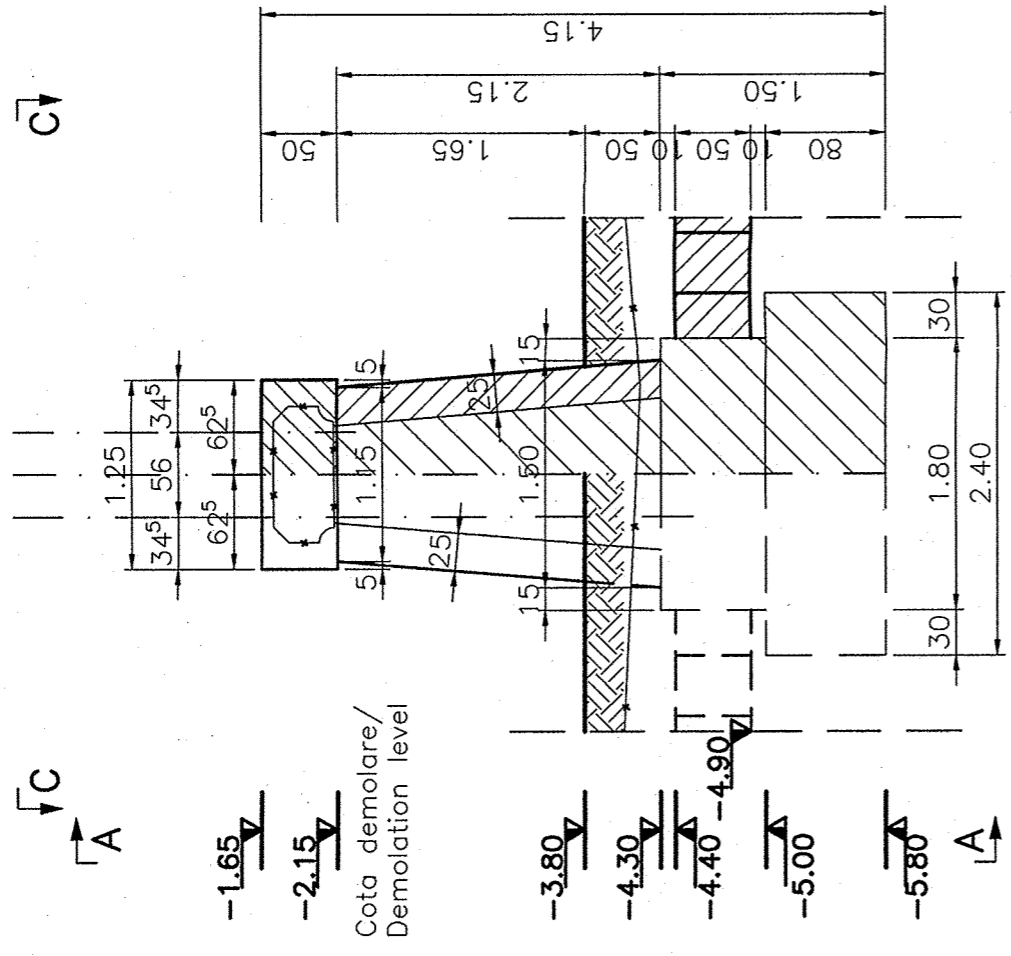
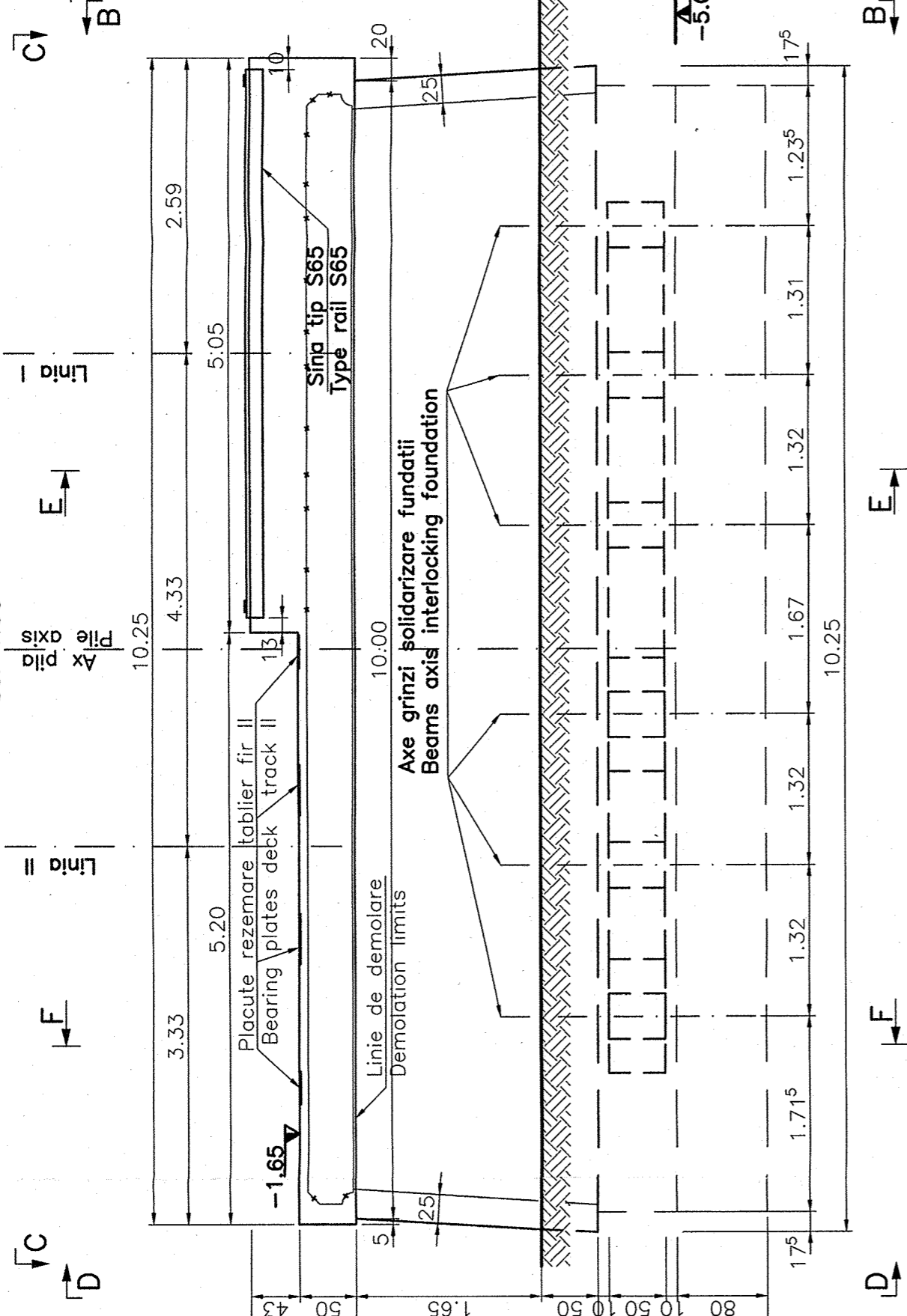


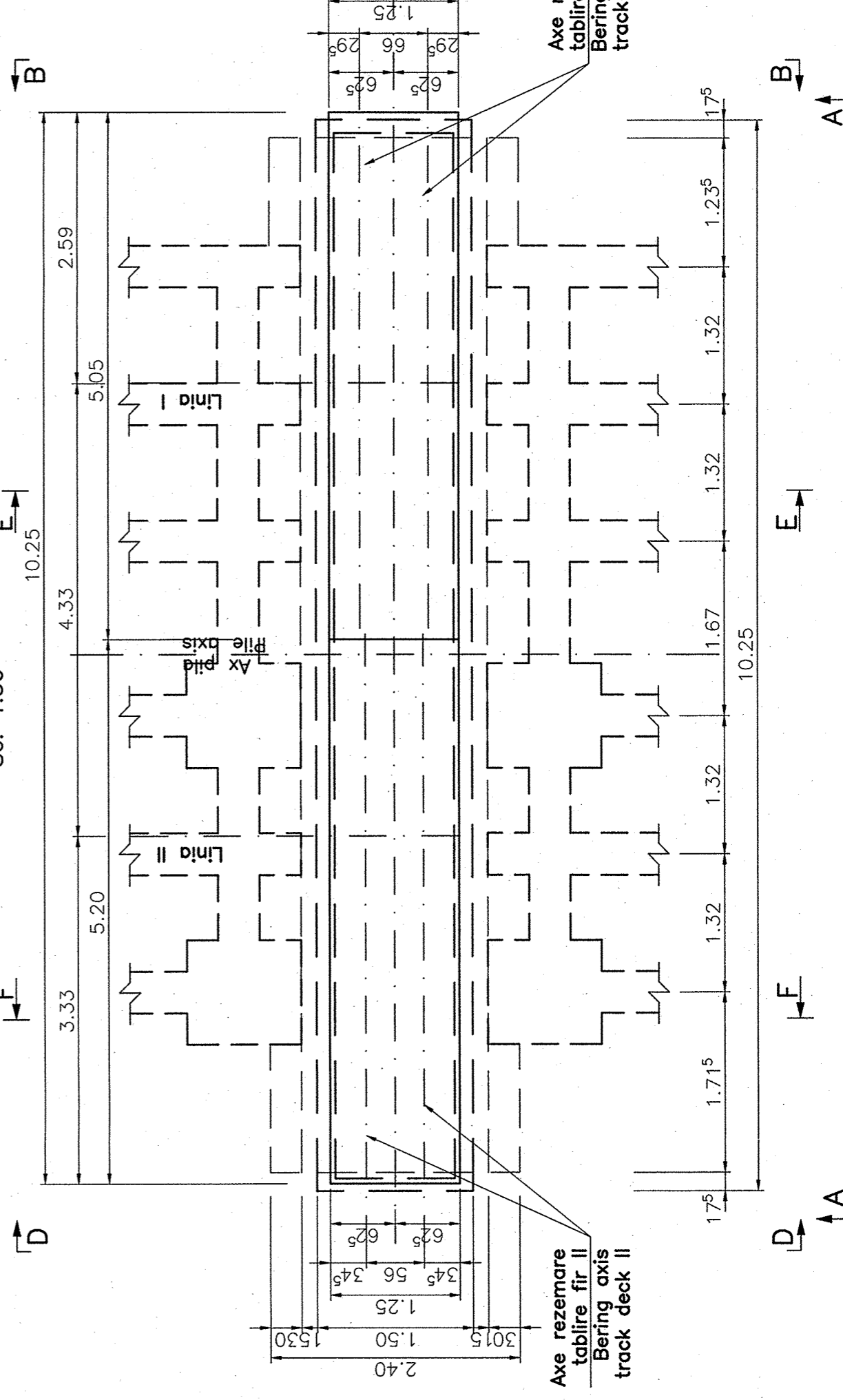
VEDERE D-D SECTION F-F
VEDERE D-D SECTION F-F
Sc. 1:50



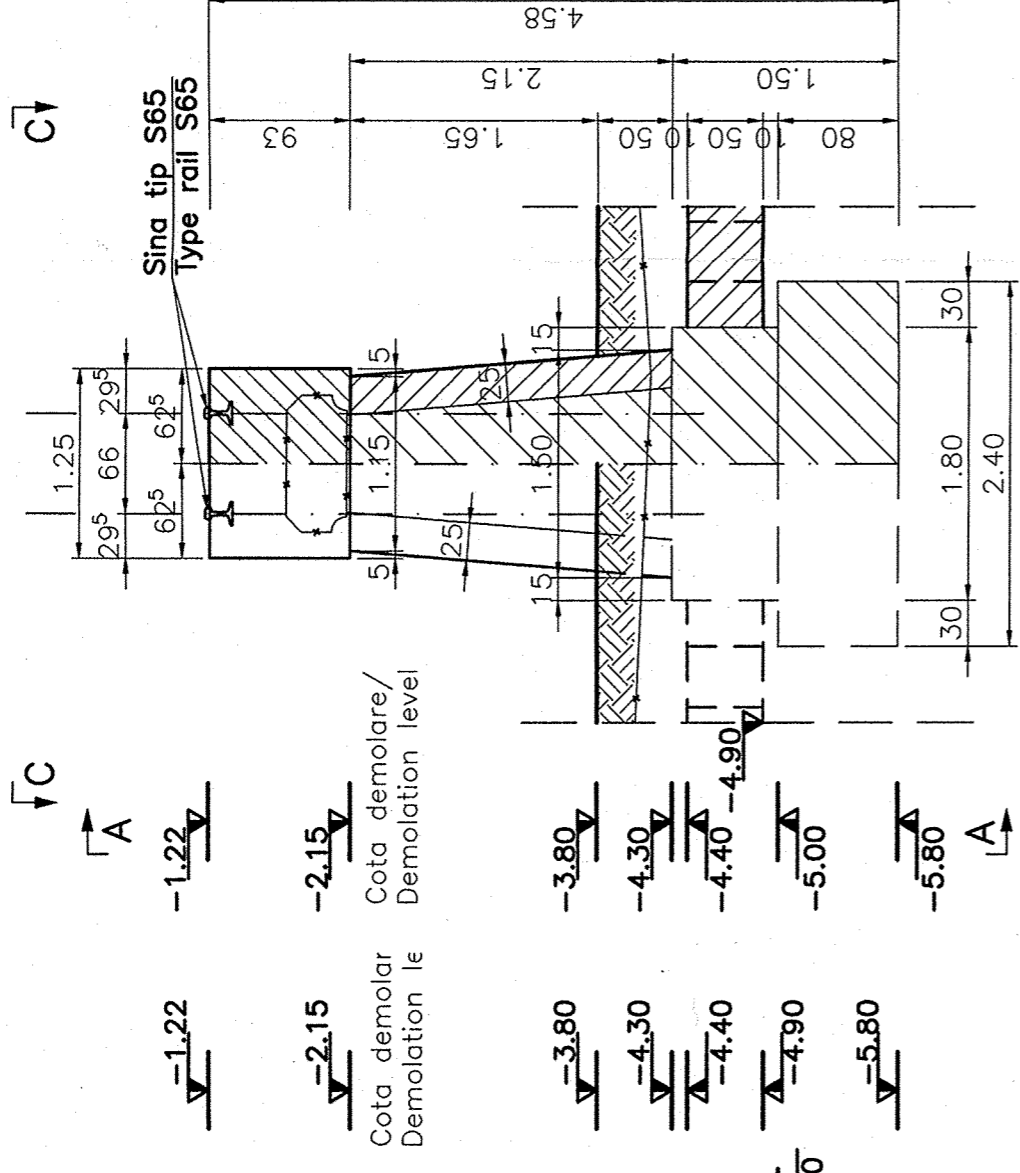
VEDERE A-A
VIEW A-A
Sc. 1:50



VEDERE ORIZONTALA C-C
HORIZONTAL VIEW C-C
Sc. 1:50



VEDERE B-B SECTION E-E
VEDERE B-B SECTION E-E
Sc. 1:50



CERINTE DE DURABILITATE

- BETON ARMAT IN CUZINET
C-30/37; clasa de expunere XF3+XC3; A/C=0.45; agregat 0+16mm; Ciment CEM I-42.5R; consistenta S2, G150.
- BETON ARMAT CAMASUIRE ELEVATE, FUNDATIE SI GRINZI
SOLIDARIZARE
C-30/37; clasa de expunere XF3+XC3; A/C=0.45; agregat 0+16mm; Ciment CEM I-42.5R; consistenta S2, G150.
- BETON EXISTENT

DURABILITY REQUIREMENTS

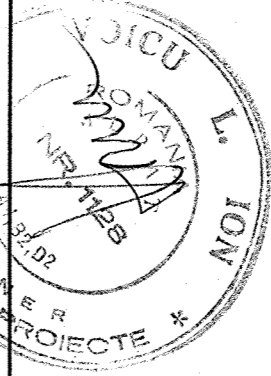
- REINFORCEMENT CONCRETE IN CUSHIONS
C-30/37; exposure class XF3+XC3; A/C=0.45; aggregates 0+16mm; Cement CEM I-42.5R; slump S2, G150.
- REINFORCEMENT CONCRETE IN ELEVATION COATING, FOUNDATION END INTERLOCKING BEAMS
C-30/37; exposure class XF3+XC3; A/C=0.45; aggregates 0+16mm; Cement CEM I-42.5R; slump S2, G150.
- EXISTENT CONCRETE

NOTA

1. Lucrarile vor putea incepe numai dupa trasarea axelor liniilor c.f. si verificarea de catre executant a concordantei dintre prevederile proiectului si situatii din teren.
2. Pentru reabilitarea podului se vor executa urmatoarele lucrari ce fac obiectul proiectului:
 - intocuirea sprasturarii existente alcătuite din date de beton armat cu grinzii metalice înglobate în beton;
 - demolarea cuzinetilor si a zidurilor de garda;
 - demolarea zidurilor intoarse;
 - camasiuire fundatie si elevatie culei;
 - camasiuire fundatie si elevatie pila;
 - refacerea cuzinetilor, a zidurilor de garda si a zidurilor intoarse;
 - refacerea drenurilor din spatele culeilor;
3. La executie se vor respecta cu strictete prevederile cuprinse în "Cod de practica pentru executarea lucrarilor din beton si beton armat"-N.E. 012-99-2007.
4. Verificarea calitatii lucrarilor si receptionarea lor se va face conform Normativului C56-85.
5. La executie se vor respecta toate masurile necesare impuse de normele generale si specifice de protectia muncii si de lucru în zona caili ferate electificate.

NOTA

1. The works can start only after marking the tracks' axes and the after the constructor checks of the conformity between the provisions of the project and the existent site situation.
2. For the bridge's rehabilitation, the following works will be carried out:
 - replacing the existing superstructure with metallic girders embedded in concrete;
 - demolishing the bearing supports and guard walls;
 - demolishing the wing walls;
 - coating the foundation and elevation of abutments;
 - renewing the bearing supports, guard walls and wing walls;
 - renewing the drains behind the abutments;
 - adapting the connections of the abutments to the embankments;
3. The provisions of N.E. 012-99-2007 "Practice code concerning the execution of concrete and r.c. works" will be strictly observed during the execution stage.
4. The check of the works' quality and their taking-over will be carried out according with Normative C56-85.
5. During execution, all necessary measures imposed by the general and specific norms of labor protection and work performed in the area of electrified railway lines will be observed.



B			
A			
BENEFICIAR/BENEFICIARY: ROMANIAN RAILWAY NATIONAL COMPANY IMPLEMENTING AUTHORITY: AUTORITATEA DE IMPLEMENTARE A PROIECTELOR DE TRANSPORT CONTRACT/CONTRACTANT: OFICUL DE CONTRACTARE SI PLATI AL MINISTERULUI ECONOMIEI SI FINANTELOR CONTRACT NUMBER: 1302/2007 CONTRACT SIGNATURE: [Signature] CONTRACT DATE: 05.2009			
FINANCING: EUROPEAN UNION PROJECT NUMBER: POS Transport 2007-2013 PORTFOLIUM: PORTFOLIUM DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO LOT 1 ASISTENTA TEHNICA: Asistenta tehnica pentru pregatirea unor lucrari de reabilitare pentru tuneluri si poduri de cale ferata TECHNICAL ASSISTANCE: Technical assistance for preparing rehabilitation works required by railway tunnels and bridges CONTRACT NUMBER: SUZANNA RCFP/RA/01/2009 CONTRACT SIGNATURE: [Signature] CONTRACT DATE: 05.2009			
DESIGNER: Ing. Coteanu Cosmin CHECKED: Ing. Ioan Daclin TEAM LEADER: Ing. Stelian Varas-Cros DRAWING CODE: PD 6 SHEET NUMBER: 07			