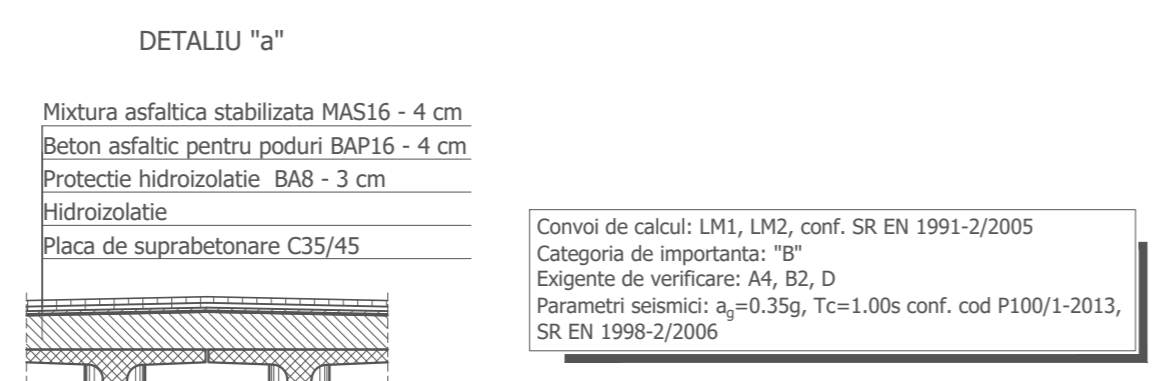
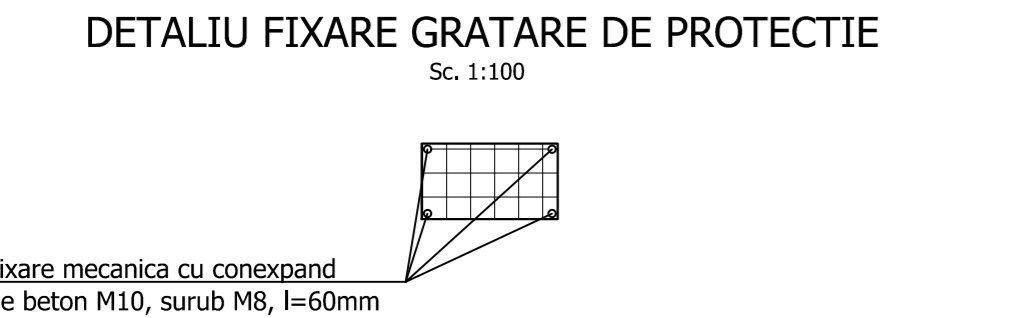
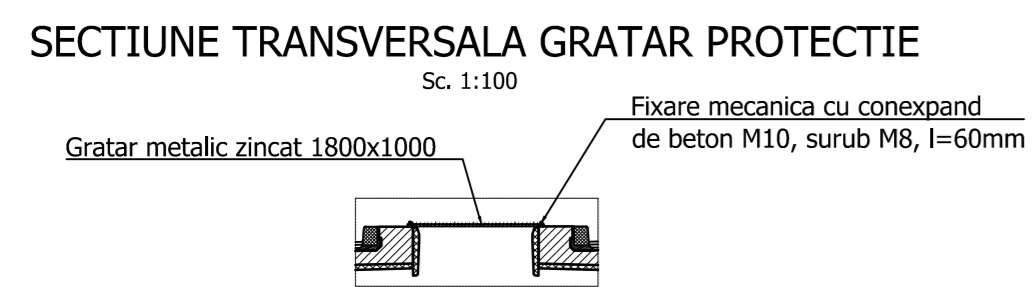


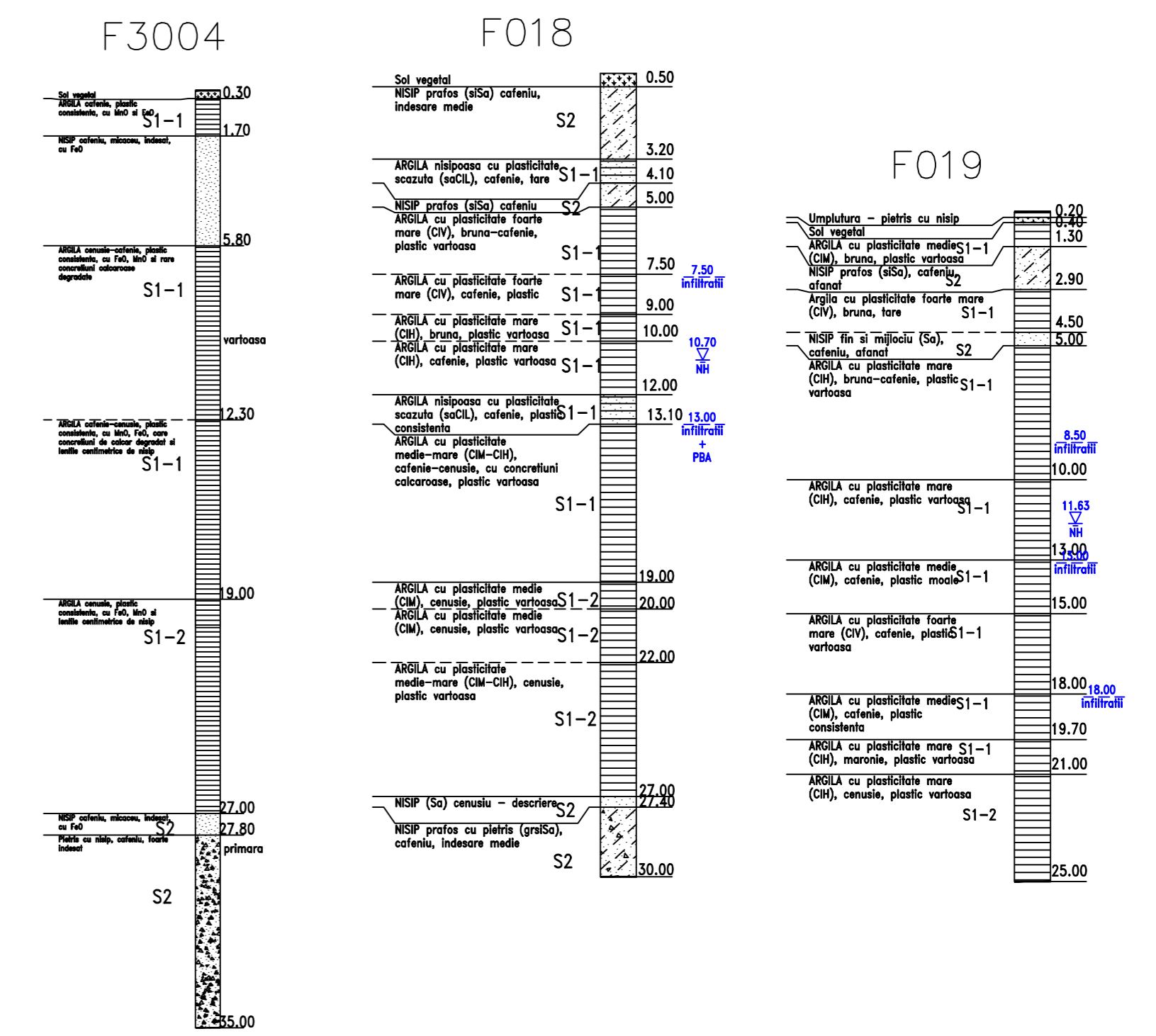
**NOTA:**  
Intre structurile juxtapuse se vor monta plase de protectie orizontale, conform detaliului alaturat, pe toata lungimea suprastructurii (golului dintre tabliere).  
Protectia anticoroziva a gratarului metalic se va face prin galvanizare profunda executata la cald



Convoi de calcul: LM1, LM2, conf. SR EN 1991-2/2005  
Categorie de verificare: A4, B2, D  
Parametri seismici:  $a_g=0.35g$ ,  $T_c=1.00s$  conf. cod P100/1-2013, SR EN 1998-2/2006



| 1. Beton cf. CP 012/2007            |                                      |                   |        |       |                   |
|-------------------------------------|--------------------------------------|-------------------|--------|-------|-------------------|
| Element constructiv                 | Beton                                | Clasa de expunere | Tasare | A/C   | Oiment / Armatura |
| Beton egalizare                     | C8/10                                | XF1               | -      | -     | -                 |
| Pereu                               | C25/30                               | XC4, XF2          | S4     | 0.500 | 300               |
| Piloti                              | C20/25                               | XC2               | S4     | 0.60  | 375               |
| Radier                              | C30/37                               | XC4, XF2, XD1     | S3     | 0.55  | 300               |
| Elevatii                            | C30/37                               | XC4, XF2, XD1     | S3     | 0.55  | 300               |
| Placi racordare / Grinda rezemare   | C20/25                               | XC2               | S4     | 0.60  | 260               |
| Grinda prefabricata post-tensionata | C45/55                               | XC4, XD1, XF2     | S4     | 0.40  | 320               |
| Grinda prefabricata pretensionata   | C50/60                               | XC4, XD1, XF2     | S4     | 0.40  | 320               |
| Placa suprabetonare / Borduri       | C35/45                               | XC4, XF4, XD3     | S3     | 0.50  | 340               |
| Predale prefabricate                | C35/45                               | XC4, XD1, XF4     | S4     | 0.50  | 340               |
| Prefabricat grinda parapet          | C35/45                               | XC4, XD3, XF4     | S4     | 0.45  | 340               |
| 2. Otel                             |                                      |                   |        |       |                   |
| Armatura moale                      | B500SC/BST500SC                      |                   |        |       |                   |
| Armatura pretensionata              | TBP Y 1860S7                         |                   |        |       |                   |
| Otel tablier metalic                | S355NL / S355J2+N, echivalent OL52EP |                   |        |       |                   |



PROIECT CO-FINANAT DE UNIUNEA EUROPEANA PRIN PROGRAMUL OPERATIONAL INFRASTRUCTURA MARE.

INUNEA EUROPEANA  
GOVERNUL ROMANIEI

AMPLASAMENT

BENEFICIAR  
MINISTERUL TRANSPORTURILOR SI INFRASTRUCTURII  
COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII ROTIERE

PROIECTANT GENERAL  
acciona

SUBPROIECTANT

INVESTITIA  
ELABORARE STUDIU DE FEZABILITATE SI PROIECT TEHNIC DE EXECUTIE PENTRU OBIECTIVUL DRUM EXPRES FOCSANI - BRAILA

FAZA DE PROIECTARE  
Studiu de Fezabilitate

Coordonator de proiect  
Ing. Jose Carlos RUBIO MATILLI

Proiectat  
Ing. VELEA Dorinel

Verificat  
Ing. Dragos Florin VALPESCU

Proiect nr:  
92/37074/19.06.2020

Scara: 1:500 / 1:200  
Data: IANUARIE 2024

Pod pe DX peste paraul Ramna km 6+450  
DISPOZITIE GENERALA - SOL 2

Cod: FB-SF-L1-STR-ST4-DG-001 Rev. 03