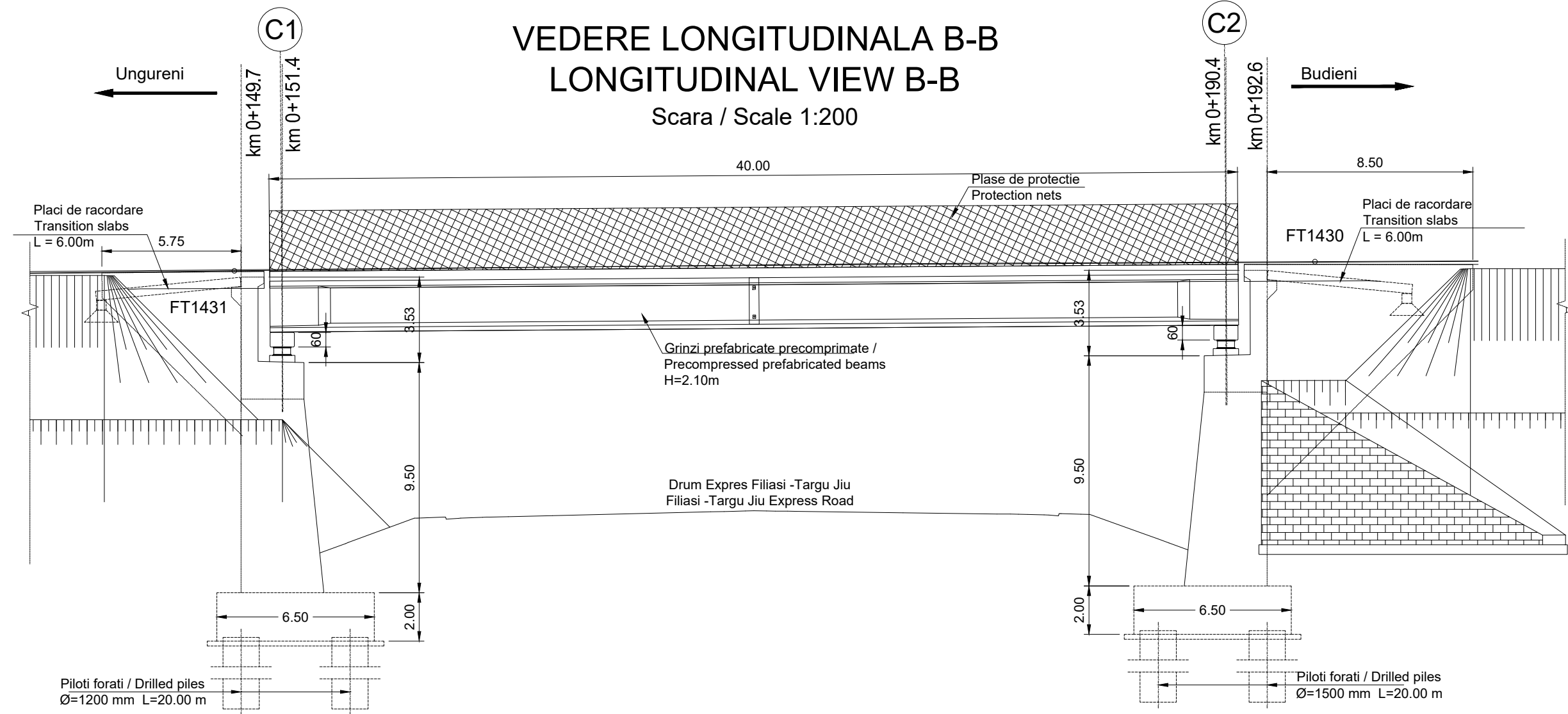
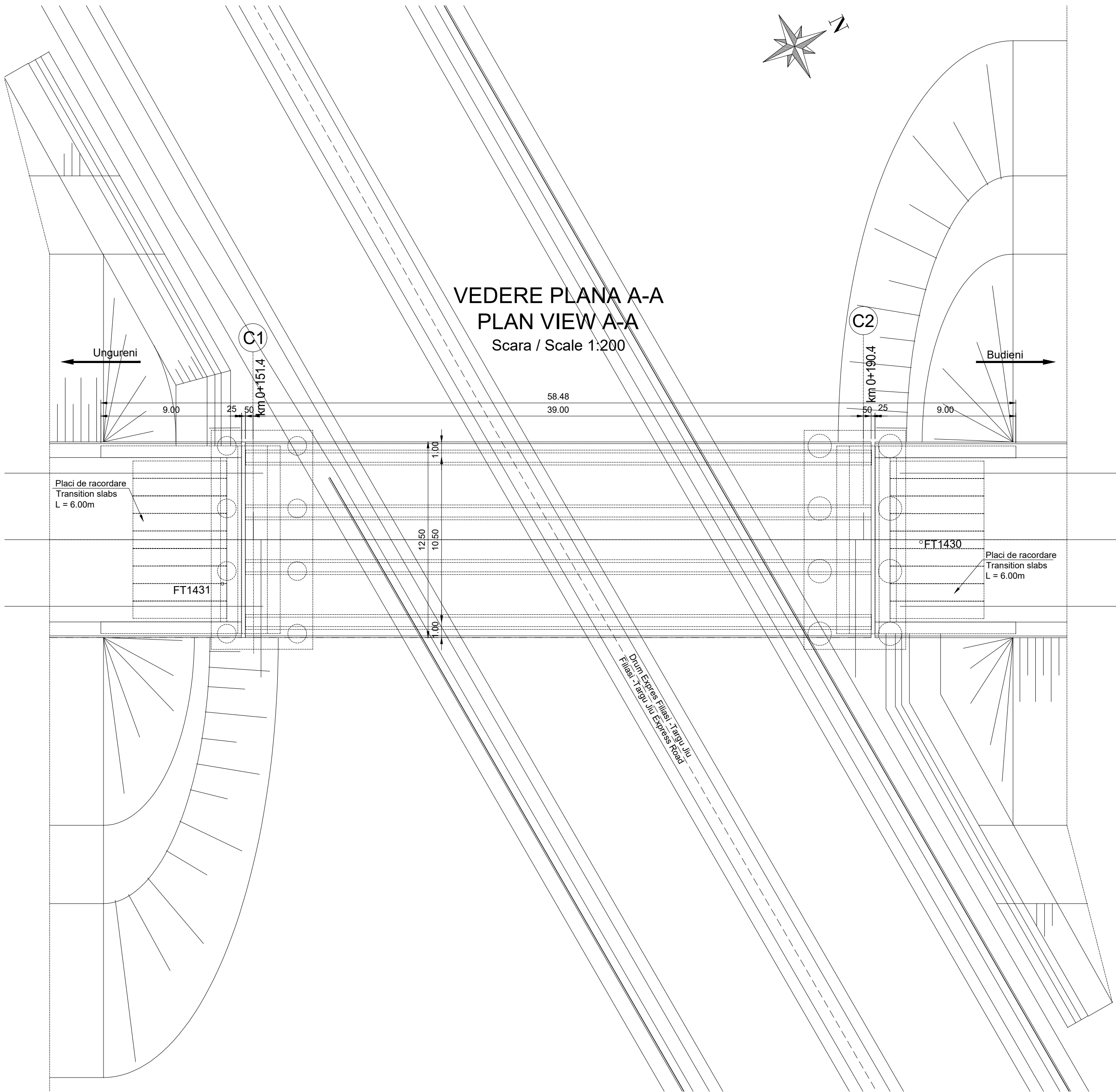
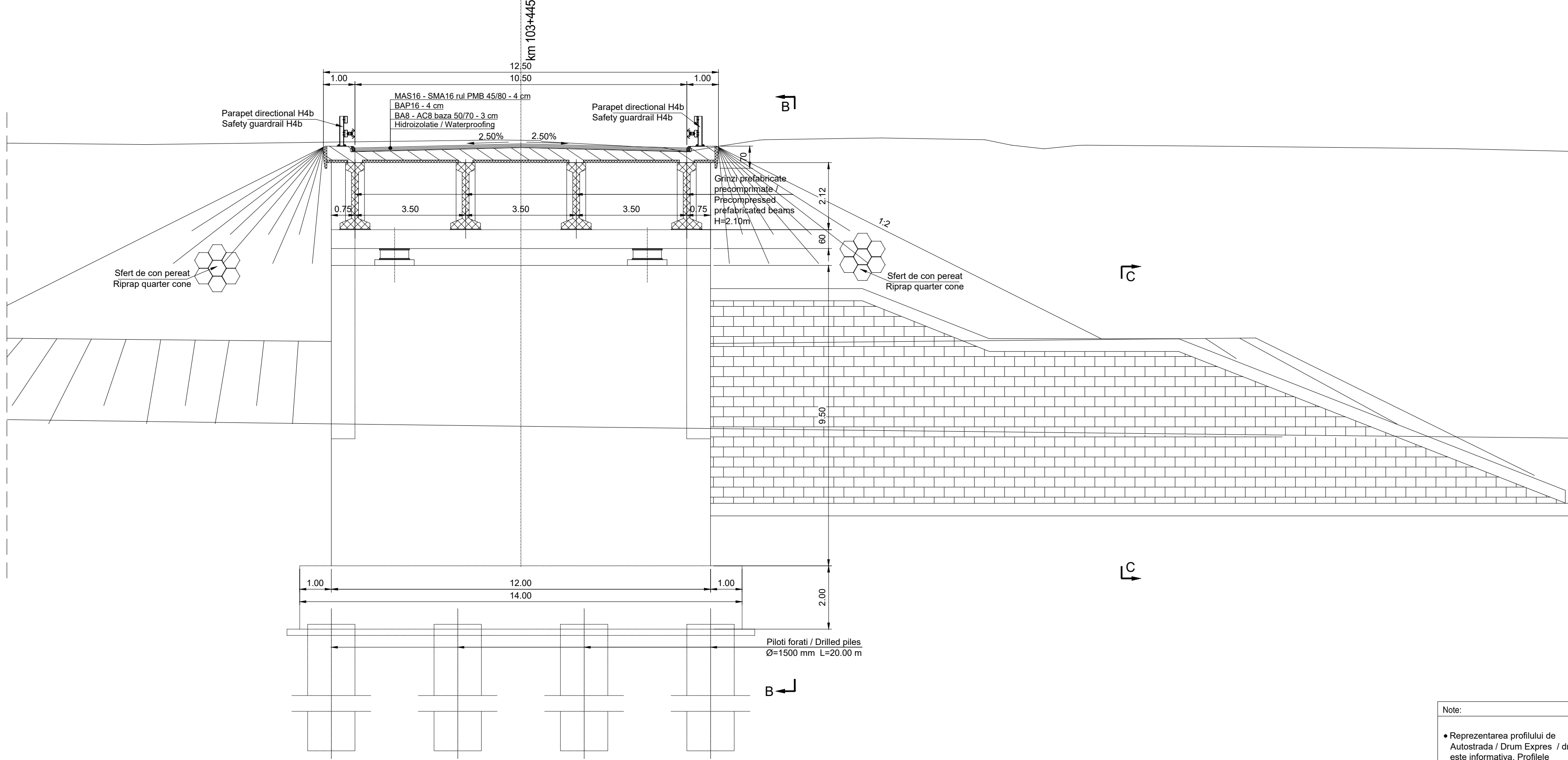
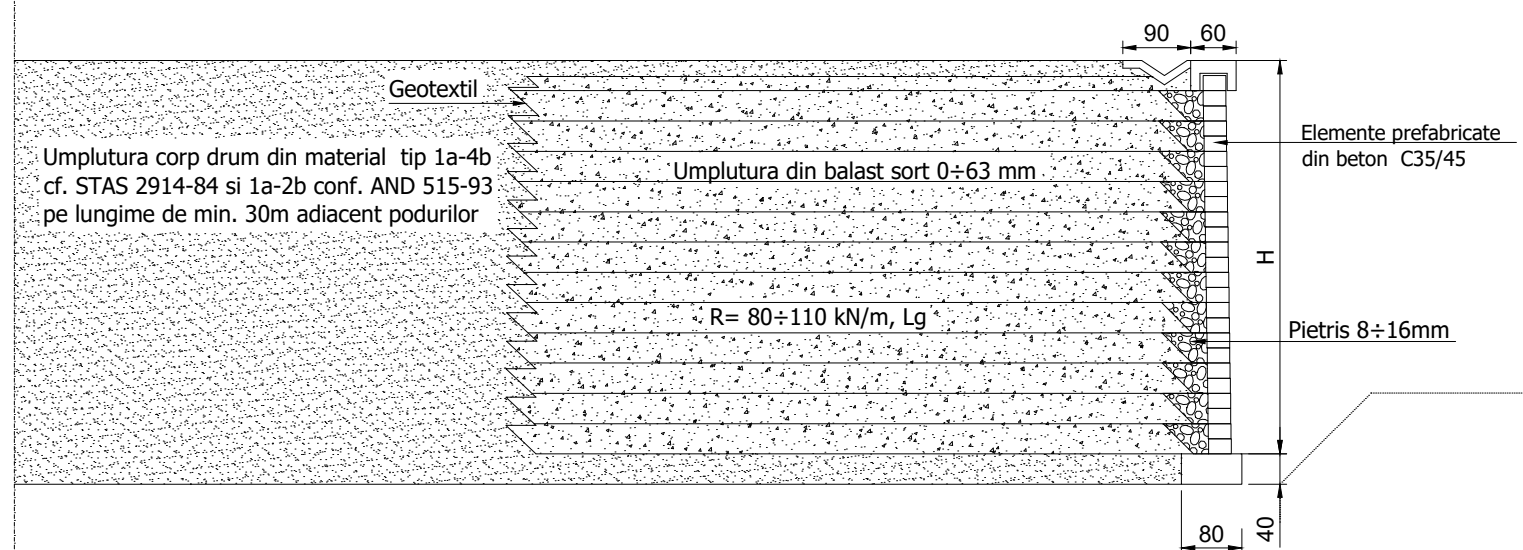




SECTIUNE TRANSVERSALA CULEE C1
CROSS SECTION ABUTMENT C1
Scara / Scale 1:100



SECTIUNE TRANSVERSALA C-C
CROSS SECTION C-C
Scara / Scale 1:100

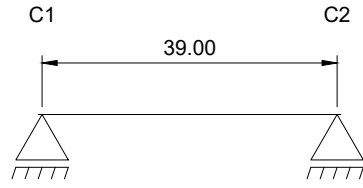


Zid de sprijin din pamant armat				
Nr. Crt.	Hmax(m)	Lg(m)	R(kN/m)	
Culee C1	7.2	10.0	80-110	
Culee C2	7.2	10.0	80-110	

Durata de viata: 120 ani
Convoaie de calcul
LM1 - conf. SR EN 1991-2:2005
LM2 - conf. SR EN 1991-2:2005
Categoriza de importanta: "B"
Grad de seismicitate:
7", conf. SR 11100/1-93
a_g=0.15g, Tc=0.7s conf. P100-1:2013
Exigente de verificare faza PT: A4, B2, D
Af

Lifespan: 120 years
Loading convoys
LM1 - acc. SR EN 1991-2:2005
LM2 - acc. SR EN 1991-2:2005
Importance category: "B"
Seismic area characteristics:
7", acc. SR 11100/1-93
a_g=0.15g, Tc=0.7s acc. P100-1:2013
Quality requirements for TP phase: A4, B2, D
Af

SCHEMA STATICA
STATIC SCHEME



NOTA / NOTE:
Structura pe grinzi simplu rezemata
Simply supported girder structure

Note:

- Reprezentarea profilului de Autostrada / Drum Expres / drum este informativa. Profilele transversale tip se regasesc in volumul de Lucrari de Drum.
- Eventuale imbunatatiri ale terenului de fundare se vor executa conform recomandarilor Studiului Geotehnic.
- Representation of the profile for Motorway / Express Road / road is informative. Typical cross-sections are found in the Roadworks volume.
- Possible improvements of the foundation ground will be executed according to recommendations of the Geotechnical Study.

BENEFICIAR / CLIENT: COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE
NATIONAL ADMINISTRATION COMPANY OF ROAD INFRASTRUCTURE

PROIECTANT ASOCIAREA / DESIGNER ASSOCIATION
egis SEARCH CORPORATION
EGIS ROMANIA SA SEARCH CORPORATION SRL

ELABORARE STUDIULUI DE FEZABILITATE SI PROIECT TEHNIC PENTRU AUTOSTRADA CRAIOVA-FILIASI SI DRUM EXPRES FILIASI-TARGU JIU
PREPARATION OF FEASIBILITY STUDY AND TECHNICAL DESIGN FOR CRAIOVA-FILIASI MOTORWAY AND FILIASI-TARGU JIU EXPRESS ROAD

LUCRARI DE PODURI, VIADUCTE SI PASAJE
BRIDGES, VIADUCTS AND PASSAGES WORKS

DISPOZITIE GENERALA
GENERAL LAYOUT
Pasaj pe DJ 663
km 103+445 peste Drum Expres / Passage on DJ 663
pk 103+445 over Express Road

COORDONATOR ADJUNCT DE PROIECT / PROJECT COORDINATOR DEPUTY: R. THADANI

INGINER PROIECTANT DE PODURI / BRIDGE DESIGN ENGINEER: G. PERICOLU

INGINER PROIECTANT DE PODURI / BRIDGE DESIGN ENGINEER: G. BARONCEA

INGINER PROIECTANT DE PODURI / BRIDGE DESIGN ENGINEER: M. ANDREI

VERIFICATOR INTERN / INTERNAL CHECKER: A. PRODAN

Contract nr. 02/22579
Contract no. 02/22579
Date: 10/2023
Cod desen: 22579-C1.1-SF-4-A.3.3-DG-SN_19-R01
Drawing number: 02/22579

Revizuit de: 0
Revision no. 0
Data: 10/2023
Scale: 1:200 / 1:100