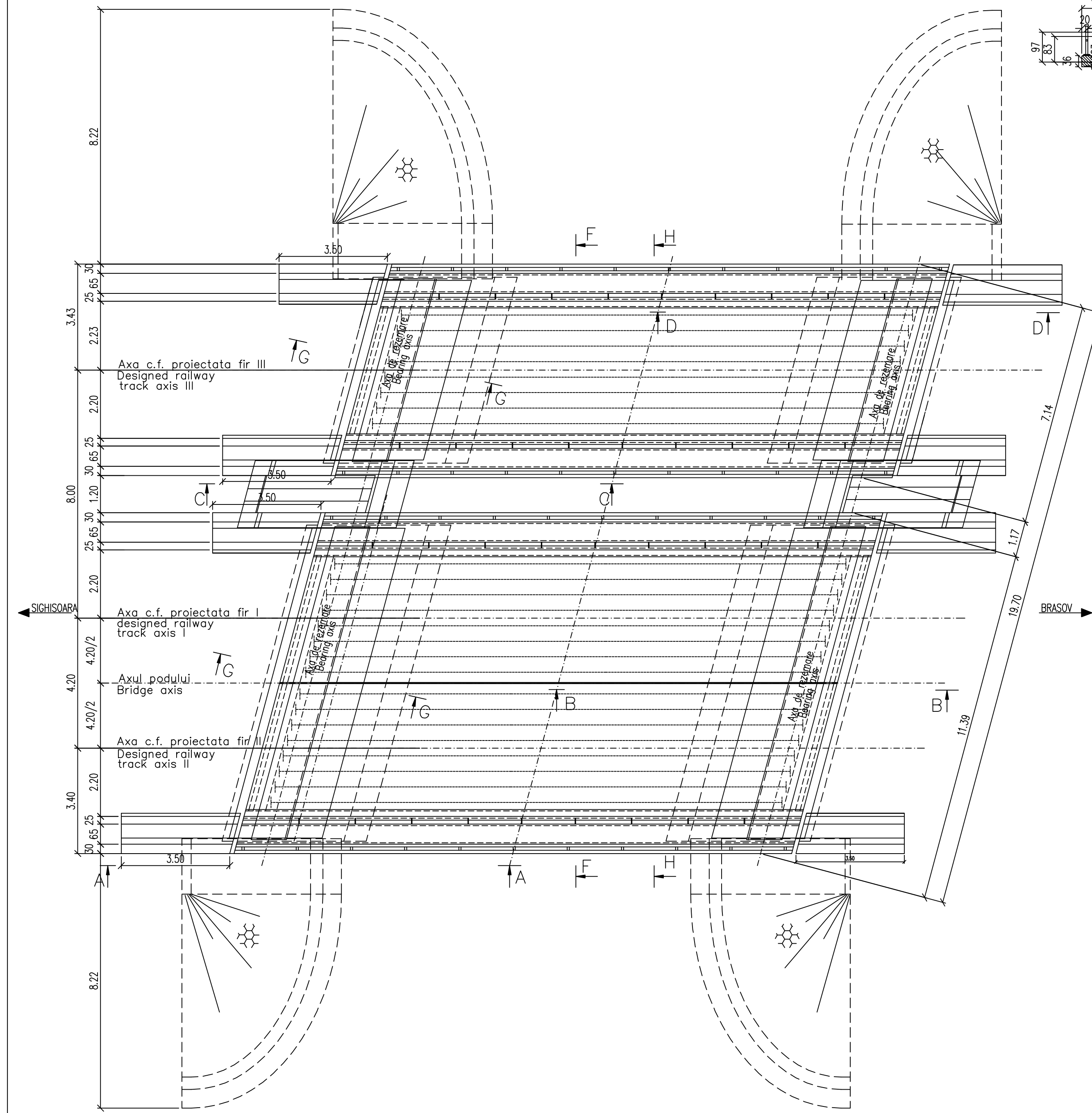
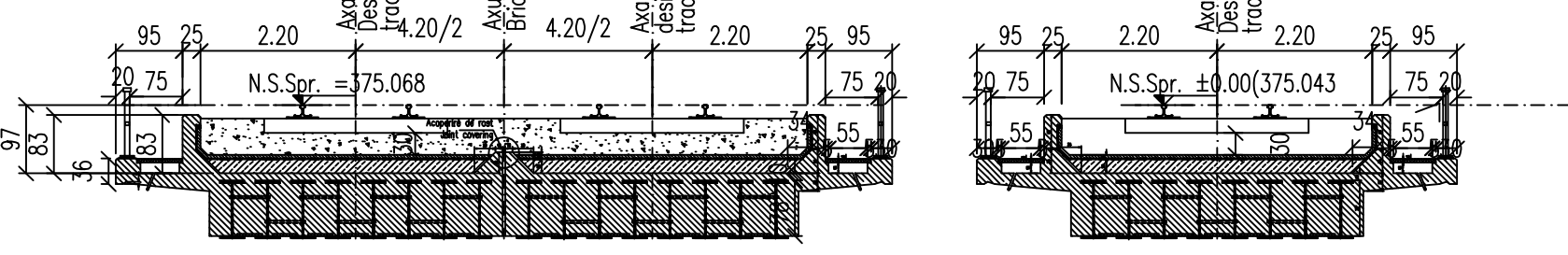


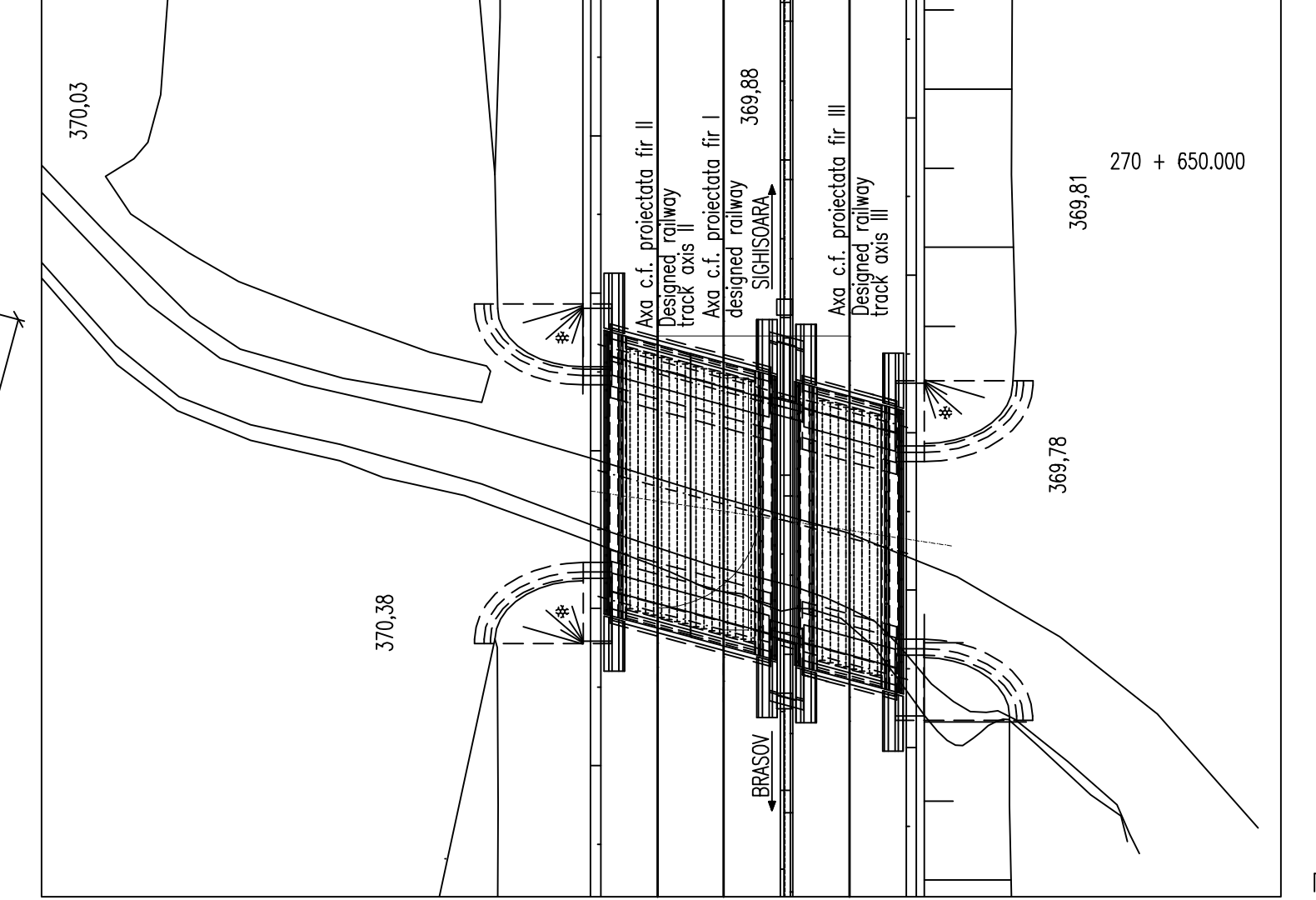
VEDERE IN PLAN E-E / E-E PLAN VIEW  
Sc. 1:100



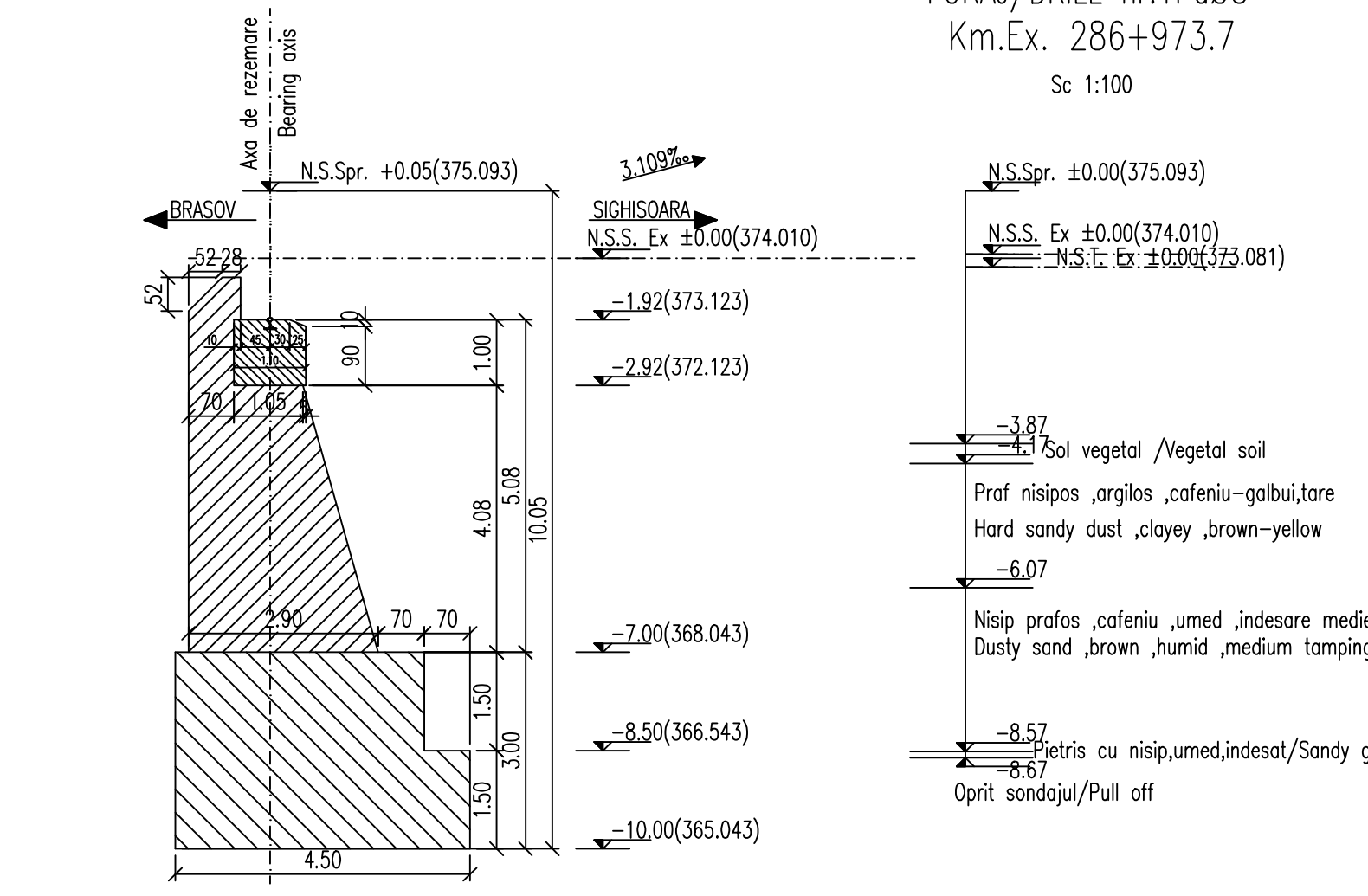
SECTIUNE TRANSVERSALA H-H / H-H CROSS SECTION  
Sc. 1:100



PLAN AMPLASAMENT / SITE PLAN



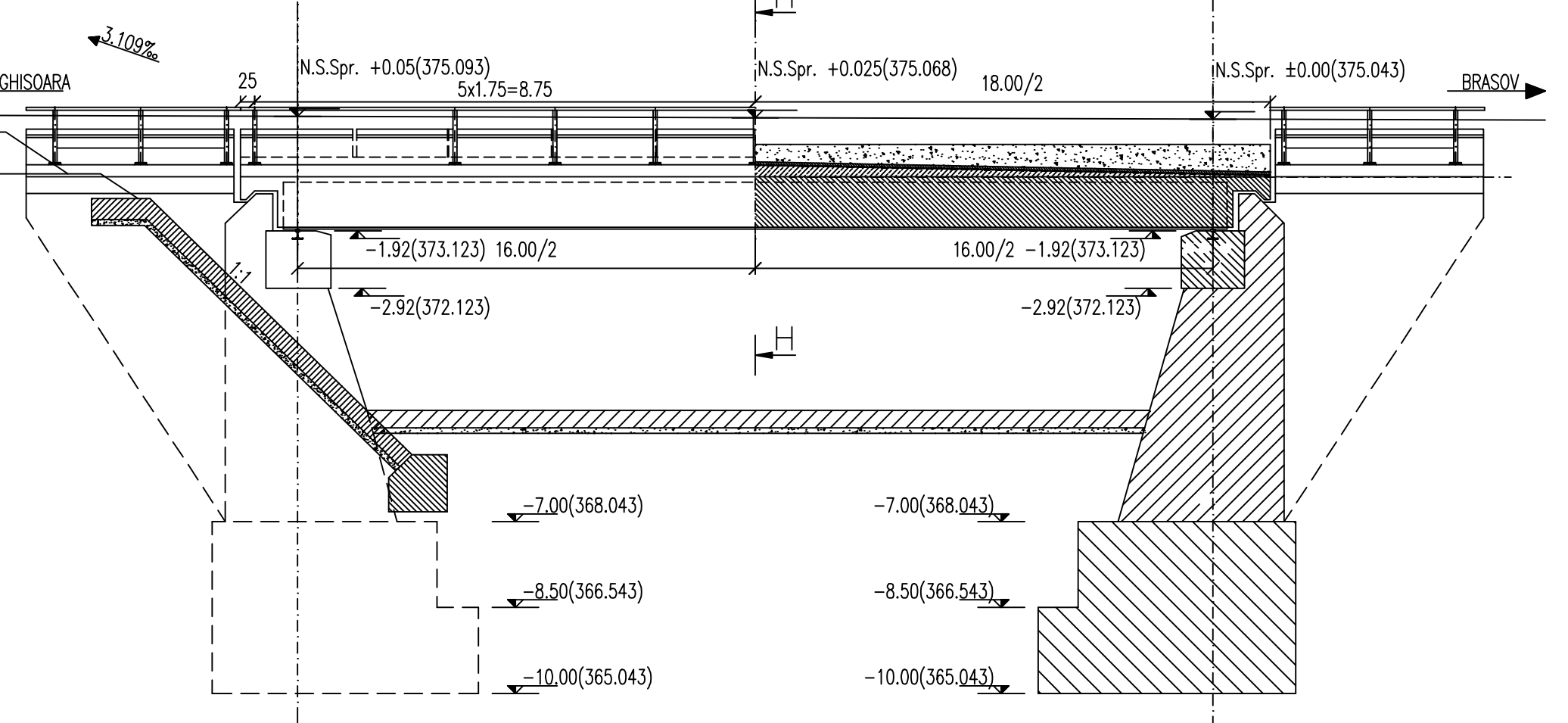
SECTIUNE TRANSVERSALA G-G / G-G CROSS SECTION  
Sc. 1:100



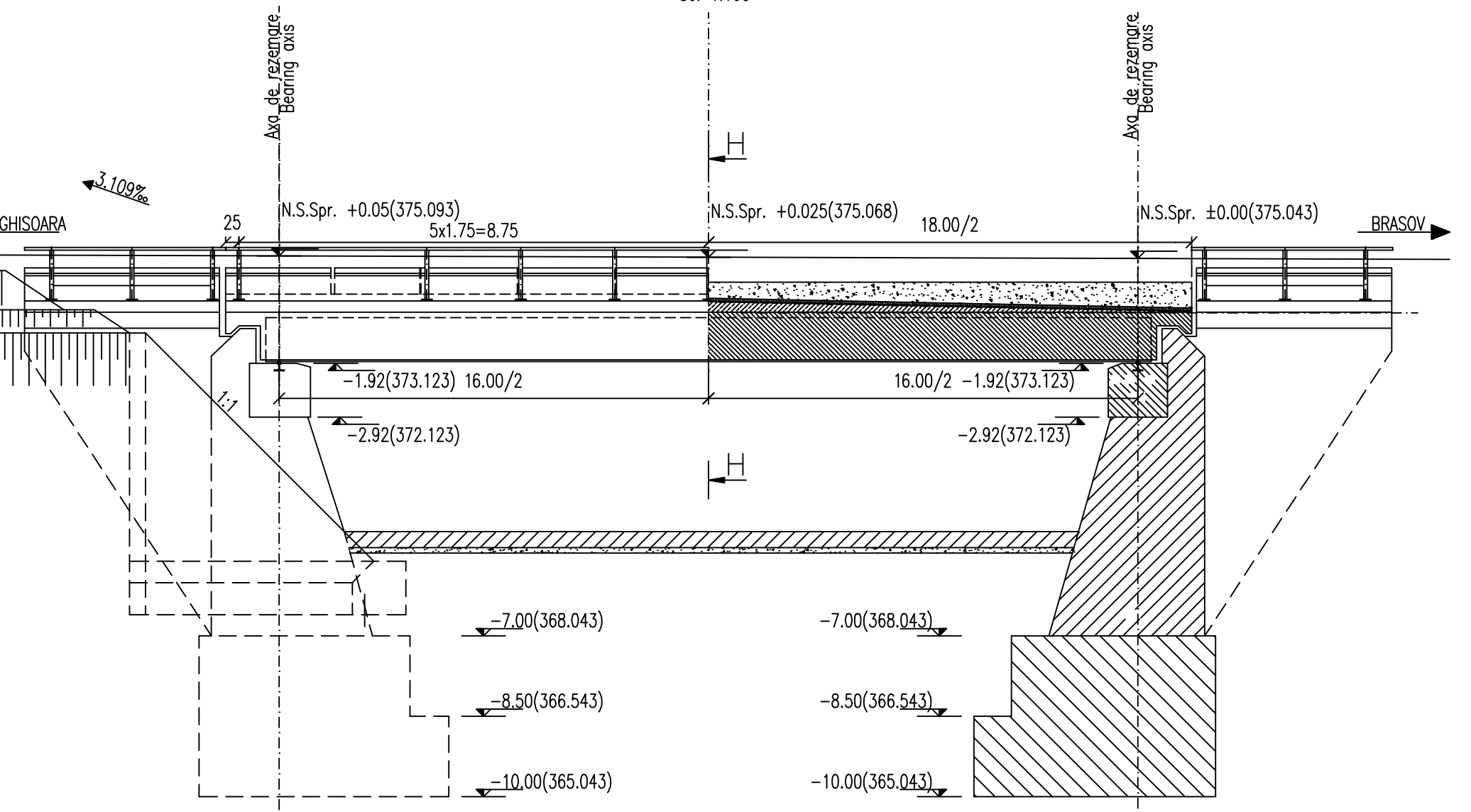
FORAJ/DRILL nr.1Pø3"  
Km.Ex. 286+973.7  
Sc. 1:100

Soil profile details:  
- 3.87 Soil vegetal / Vegetal soil  
- 4.08 Prof nisipos ,argilos ,cafeniu-galbui,tare / Hard sandy dust ,clayey ,brown-yellow  
- 6.07 Nisip prafoas ,cafeniu ,umed ,indesare medie / Dusty sand ,brown ,humid ,medium lumping  
- 8.57 nisip cu nisip,umed,indesat / Sandy gravel,wet,stocky  
- 8.67 Oprit sondajul/Pull off

ELEVATIE C-C/C-C ELEVATION  
Sc. 1:100



ELEVATIE A-A/A-A ELEVATION  
Sc. 1:100



TITLUL PLANŞEI / PLAN TITLE

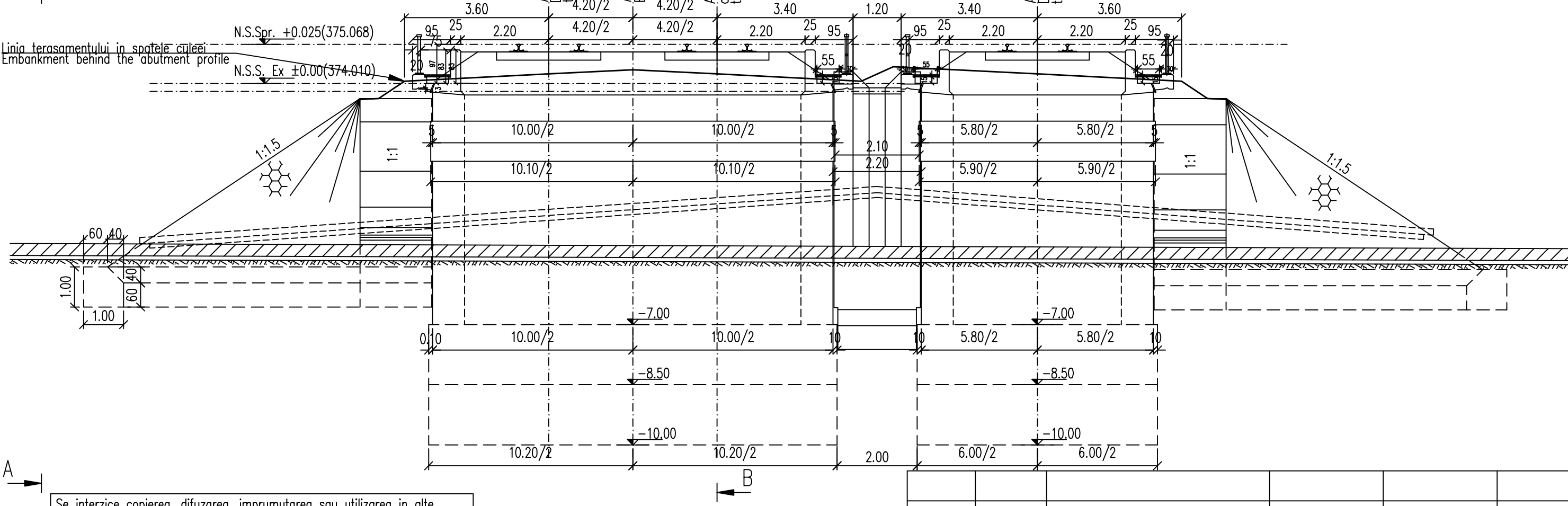
PLANURI TIP LA PODURI

DETAILS FOR WATERPROOFING AND JOINT COVERING

DETALII HIDROIZOLATII SI ROSTURI

COD/CODE										
a	b	c	d	e	f	h	j	g	i	k
E	A	5	1	0	1	E	0	0	Q	K
P	V	0	0	0	0	0	0	0	0	3

SECTIUNE TRANSVERSALA F-F / F-F CROSS SECTION  
Sc. 1:100



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NOTA

- Prezentul plan s-a intocmit pe baza urmatoarelor date:  
- plan de situatie, profil in lung,profil transversal,calcul hidraulic,date culese de pe teren.
- Podul corespunde la compozitie de calcul UIC (LM71 si SW/2).
- Noul pod are urmatoarea alcaturire:  
- supstructura: table din grinzi metalice inglobate in beton, cale dubla;  
- infrastructura: cale din beton armat, fundatie direct.
- La executie se vor respecta cu stricte prevederile din Normativ, indicativ NE 012/2007 si Normativ pentru producerea betonului si executarea lucrarilor din beton, beton armat si beton precomprimat. Partea 2: Executarea lucrarilor din beton, indicativ NE 012/2-2010, iar verificarea calitatii lucrarilor si receptiunea lor se va face conform normativului CS6-1985.
- La proiect sunt atasate instructiunile pentru urmarirea curenta a comportarii in timp si Programul privind controlul calitatii lucrarilor.
- Daca la executie se vor constata neconcordanțe intre situatia existenta pe teren si cea din proiect se va anunta proiectantul.
- Construcția se încadrează în categoria B de importanță. Construcții de importanță deosebită, modelul 1 de asigurare a calitatii conform HG 786/97.
- Proiectul va fi verificat la exigentele A4.2; B2.2; D2.2
- Corectia albiei se va realiza conform proiect aparati.

NOTE:

- This plan has been drawn up based on the following data:  
- Layout Plan,longitudinal profile,cross-section profile,hydraulic determination,field data.
- Bridge conveys calculation corresponds to UIC (LM71 and SW/2).
- The new bridge has the following structure:  
- Superstructure: deck made from metallic girders embedded in  
- Infrastructure: abutments and reinforced concrete, with direct foundation.
- The execution will strictly comply with the provisions of Normativ NE 012/1-2007 and "Procedee code for the concrete production and works execution, reinforced and pre-stressed concrete -Part 2: The execution of concrete works,NE 012/2-2010, and the quality and the reception of the works shall be made accordingly to Norm C 56-1985.
- In case during the execution there will be found out any discrepancies between the existing situation on site and in project, the designer will be announced.
- The construction is classified in the B category of importance. Special importance constructions, model 1 for quality ensuring according to HG 786/97.
- The project will be checked to comply with the requirements A4.2; B2.2; D2.2.
- The river bed correction will be made according to the consolidation project.

Index	Date	Modification/Revision	Projectant Designer	Approved Consultant	Approved CFR
A	12.2011	Revizia 1 / Revision 1	Secu Andrei Razvan		



Consultant / Consultant	Responsabil / Responsible	Data / Date	Semnatura / Signature
Approved / Elaborated	Self project / Project manager		
Approved / Verificat	Coordinator Section 1 / 1 Coordinator		
Checked / Verificat	Expert Chief / Key Expert		

Subcontractant / Subcontractor	Responsabil / Responsible	Data / Date	Semnatura / Signature
Approved / Elaborated	Responsible Subcontractant / Subcontractant Responsible		
Approved / Verificat	Projectant / Designer		

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h, Tronsoanel : Brasov - Sighisoara  
Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h, Section : Brasov - Sighisoara

Denumire desen / Drawing Title :	INTERVAL ARCHITA-VANATORI POD km 270+362.572 -DISPOZITIE GENERALA BRIDGE designed km 270+362.572 - GENERAL VIEW
Codificare / Codification System	Scara / Scale 1:100
Lot / LOT	Nr. / No 01 / 01

E A 5 1 0 1 C 16 PA PV 0 4 3 0 0 0 2 1