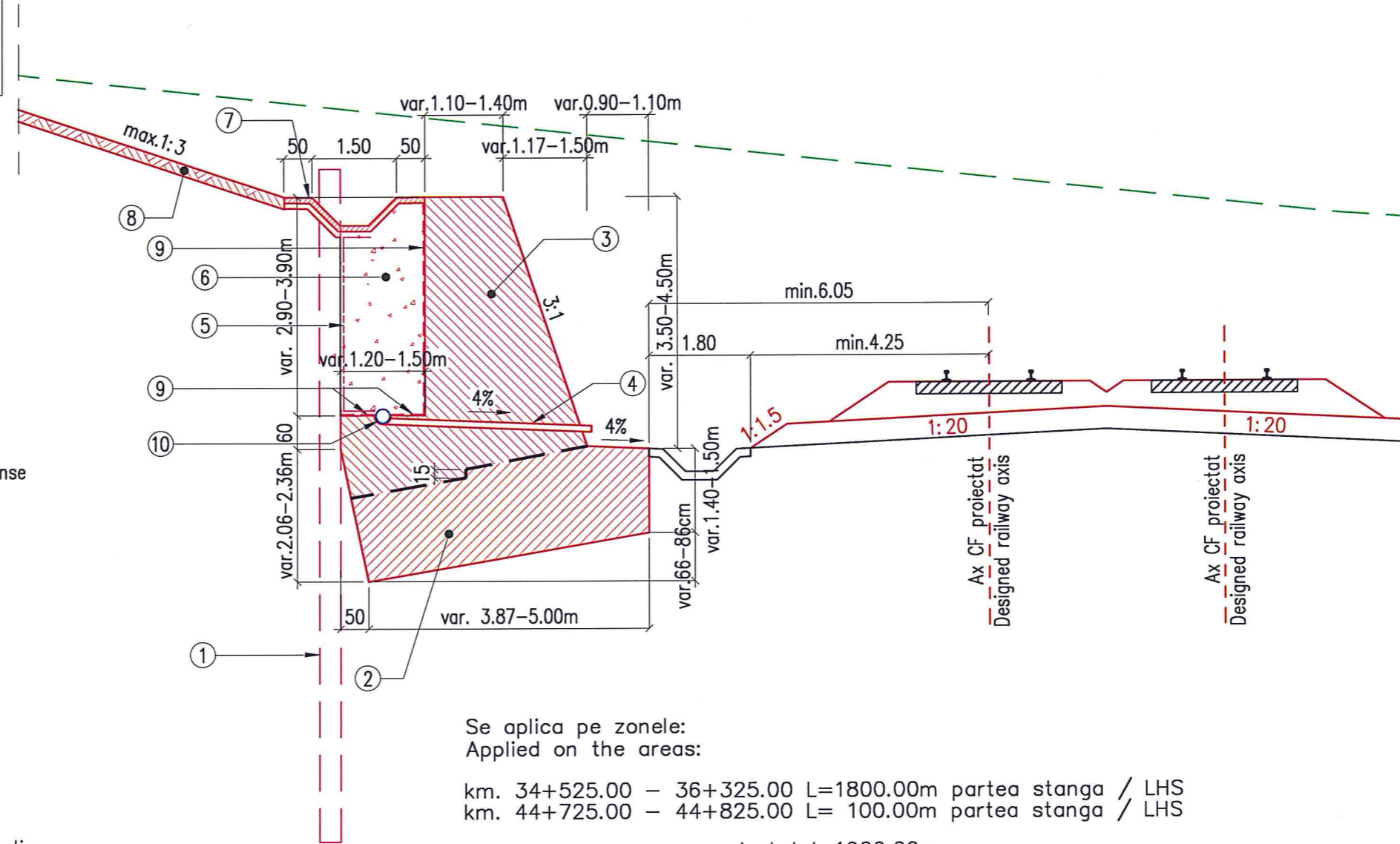


PROFIL TRANSVERSAL TIP
TYPICAL CROSS SECTION

ZID DE SPRIJIN DE DEBLEU DIN BETON, CU FUNDATIE DIRECTA, AVAND INALTIMEA ELEVATIEI INTRE 3.5m SI 4.5m
CONCRETE RETAINING WALL FOR CUTTINGS, WITH DIRECT FOUNDATION, HAVING HEIGHT OF ELEVATION BETWEEN 3.5m AND 4.5m

NOTA: Definirea solutiilor tehnice pentru lucrarile de infrastructura si suprastructura CF sunt prezentate la specialitatea "Terasamente".

NOTE: The definition of technical solutions for infrastructure and superstructure works of the railways are presented in the "Embankments" speciality.



LEGENDA / LEGEND





- ① Sprijinire provizorie pe timpul executiei, cu perete de palpanse
Temporary bracing during execution, of sheet-pile wall
- ② Fundatie de beton C30/37 a zidului de sprijin
C30/37 concrete foundation of retaining wall
- ③ Elevatie de beton C30/37 a zidului de sprijin
C30/37 concrete elevation of retaining wall
- ④ Barbacana din tub PVC Ø110mm
Weeper made of PVC tube Ø110mm
- ⑤ Geotextil cu rol anticontaminant / Geotextyle
- ⑥ Umplutura drenanta
Drainage fill
- ⑦ Sant pereat cu beton C30/37 h=10cm
Ditch with concrete pitching C30/37 h=10cm
- ⑧ Sol vegetal insamantat h=min.20cm
Seeded top soil h=min.20cm
- ⑨ Hidroizolatie aplicata pe spatele elevatiei zidului de sprijin
Waterproofing applied on the back of the retaining wall elevation
- ⑩ Tub riflat perforat Ømin=200mm / Perforated corrugated pipe Ømin=200mm

Se aplica pe zonele:
Applied on the areas:

km. 34+525.00 - 36+325.00 L=1800.00m partea stanga / LHS
km. 44+725.00 - 44+825.00 L= 100.00m partea stanga / LHS

L_total=1900.00m

LHS = Left Hand Side
RHS = Right Hand Side

BENEFICIAR / BENEFICIARY COMPANIA NATIONALA DE CAI FERATE "CFR" SA 	C						DENUMIREA LUCRARI / PROJECT TITLE				
	B						STUDIU DE FEZABILITATE PENTRU MODERNIZAREA LINIEI FERoviARE CARANSEBES - TIMISOARA - ARAD				
	A						FEASIBILITY STUDY FOR MODERNIZATION OF THE RAILWAY LINE CARANSEBES - TIMISOARA - ARAD				
	Indice / Index	Data / Date	Modificarea / Modification	Proiectat / Designed	Verificat / Verified	Sef Proiect / Project Manager					
PROIECTANT GENERAL / GENERAL DESIGNER  R.C.:J40/3940/1995	PROIECTANT DE SPECIALITATE / SPECIALIZED DESIGNER			DENUMIREA DESENULUI / DRAWING TITLE			PROFIL TRANSVERSAL TIP - ZID DE SPRIJIN DE DEBLEU DIN BETON, CU FUNDATIE DIRECTA, AVAND INALTIMEA ELEVATIEI INTRE 3.5m SI 4.5m				
	PROIECTANT DE SPECIALITATE / SPECIALIZED DESIGNER			PROFIL TRANSVERSAL TIP - ZID DE SPRIJIN DE DEBLEU DIN BETON, CU FUNDATIE DIRECTA, AVAND INALTIMEA ELEVATIEI INTRE 3.5m SI 4.5m			TYPICAL CROSS SECTION - CONCRETE RETAINING WALL FOR CUTTINGS, WITH DIRECT FOUNDATION, HAVING HEIGHT OF ELEVATION BETWEEN 3.5m AND 4.5m				
	Proiectat / Designed	Numele / Name	Semnatura / Signature	Proiectat / Designed	Numele / Name	Semnatura / Signature	Proiect Nr. / Project No	Faza / Phase	Scara / Scale	Data / Date	Codificare Plansa / Drawing Codification
Verificat / Verified	Bogdan SANDU		Verificat / Verified			1562/2015	SF / FS	1:100	08/17	S F F 4 0 0 C N 2 4 9 0 5 1	
Sef Proiect / Project Manager	Catalin SERBAN		Responsabil Proiect / Project Responsible								