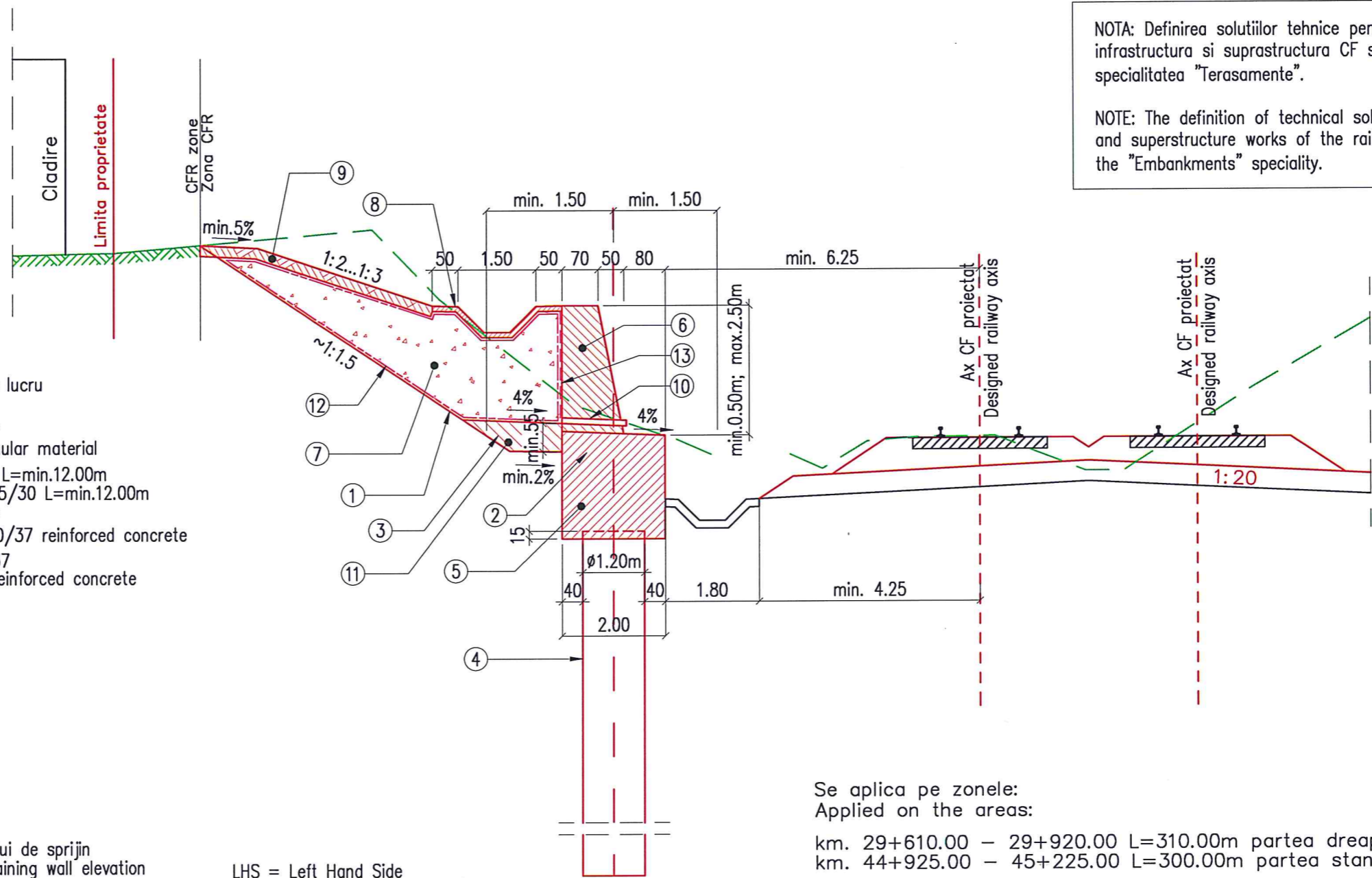


PROFIL TRANSVERSAL TIP  
TYPICAL CROSS SECTION

ZID DE SPRIJIN DE DEBLEU DIN BETON ARMAT, CU FUNDATIE INDIRECTA, IN APROPIEREA CLADIRILOR  
REINFORCED CONCRETE RETAINING WALL FOR CUTTINGS, WITH INDIRECT FOUNDATION, NEAR BUILDINGS

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



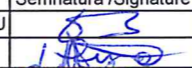


- ① Taluz provizoriu pe timpul executiei  
Temporary slope during execution
- ② Linie sapatura pentru realizarea platformei de lucru  
Excavation line for working platform
- ③ Nivel platforma de lucru din material granular  
Upper level of working platform made of granular material
- ④ Piloti forati Ø1.20m din beton armat C25/30 L=min.12.00m  
Bored piles Ø1.20m of reinforced concrete C25/30 L=min.12.00m
- ⑤ Radier zid de sprijin din beton armat C30/37  
Foundation raft of retaining wall made of C30/37 reinforced concrete
- ⑥ Elevatie zid de sprijin din beton armat C30/37  
Elevation of retaining wall made of C30/37 reinforced concrete
- ⑦ Umplutura drenanta  
Drainage fill
- ⑧ Sant pereat cu beton C30/37 h=10cm  
Ditch with concrete pitching C30/37 h=10cm
- ⑨ Sol vegetal insamantat h=min.20cm  
Seeded top soil h=min.20cm
- ⑩ Barbacana din tub PVC Ø110mm  
Weeper made of PVC tube Ø110mm
- ⑪ Beton simplu C12/15  
Lean concrete C12/15
- ⑫ Geotextil cu rol anticontaminant / Geotextyle
- ⑬ Hidroizolatie aplicata pe spatele elevatiei zidului de sprijin  
Waterproofing applied on the back of the retaining wall elevation

LHS = Left Hand Side  
RHS = Right Hand Side

Se aplica pe zonele:  
Applied on the areas:

km. 29+610.00 - 29+920.00 L=310.00m partea dreapta / RHS  
km. 44+925.00 - 45+225.00 L=300.00m partea stanga / LHS

L\_total=610.00m

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 ARMAT, CU FUNDATIE INDIRECTA, IN APROPIEREA CLADIRILOR				
	PROFIL TRANSVERSAL TIP - ZID DE SPRIJIN DE DEBLEU DIN BETON ARMAT, CU FUNDATIE INDIRECTA, IN APROPIEREA CLADIRILOR			TYPICAL CROSS SECTION - REINFORCED CONCRETE RETAINING WALL FOR CUTTINGS, WITH INDIRECT FOUNDATION, NEAR BUILDINGS							
	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	Alexandru UNGUREANU		Verificat/Verified	Bogdan SANDU		1562/2015	SF / FS	1:100	08/17	S F F 4 0 0 C N 2 4 9 0 3 1	
Sef Proiect / Project Manager	Catalin SERBAN		Responsabil Proiect / Project Responsible								