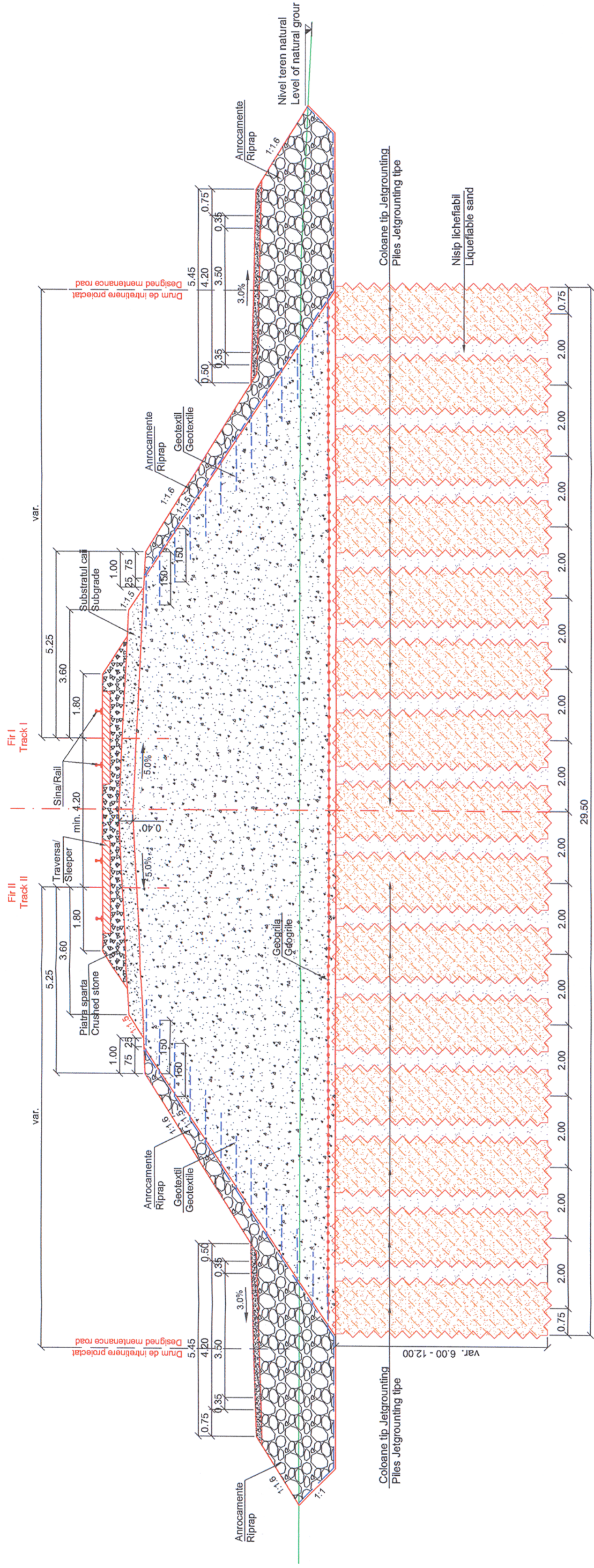
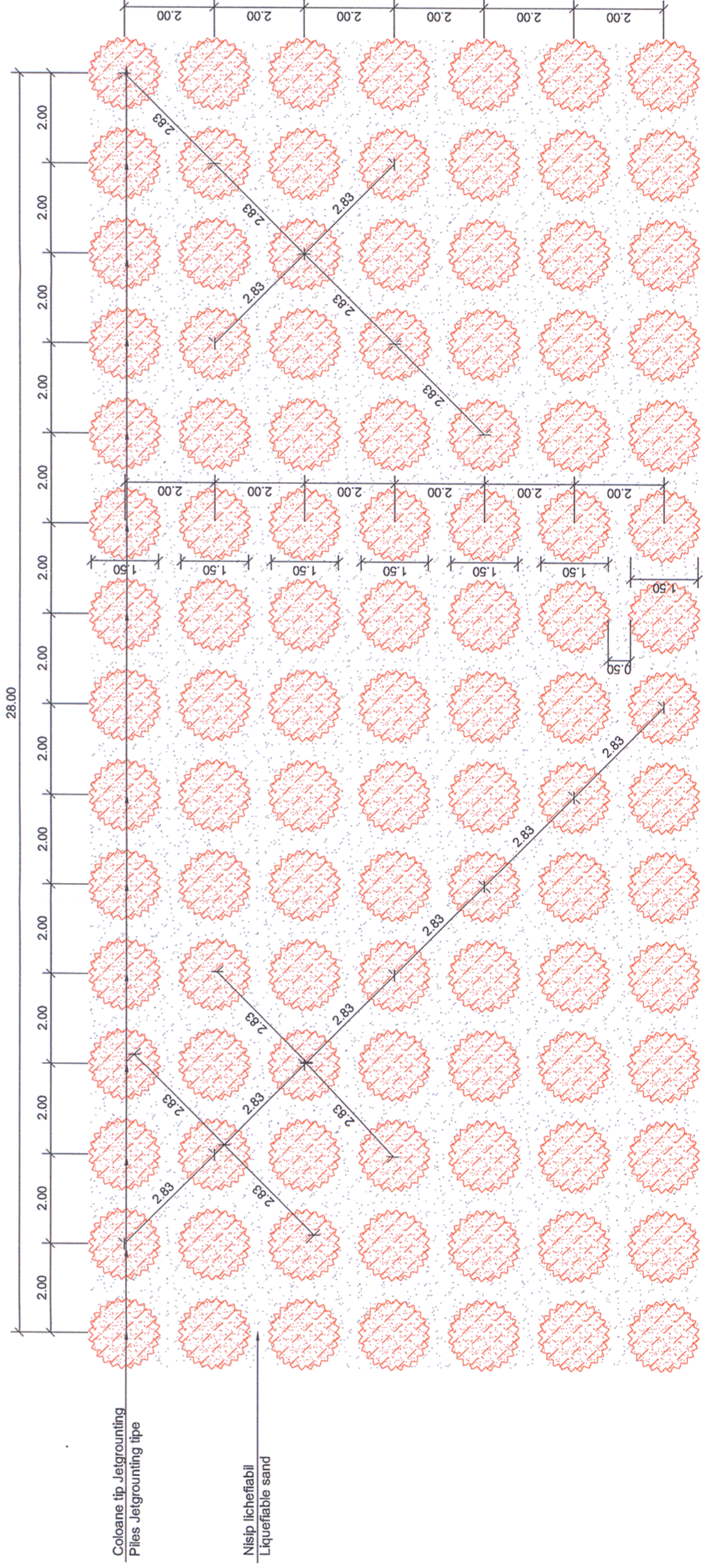


CONSOLIDARE TEREN DE BAZA PRIN COLOANE JETGROUTING
 BASIC TERRAIN CONSOLIDATION THROUGH JETGROUTING COLUMNS
 SCARA / SCALE 1:100



VEDERE IN PLAN / PLAN VIEW
 SCARA 1:100



Nota:
 Se aplica pe zona unde terenul natural este lichefiabil.
 It is applied on the area where the natural ground is liquefiable



Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
 EUROPEAN INVESTMENT BANK BENEFICIAR / BENEFICIARY : COMPANIA NATIONALA DE CAI FERATE "CFR" SA		 PROIECTANT / DESIGNER:	 Subcontractant / Subcontractor
Aprobat Approved Verificat Checked	Sef de echipă Team leader Expert Cheie Key Expert	C. Teodorescu L. Mărculescu	Data Date 01.2013 01.2013
Semnatura Signature C. Teodorescu L. Mărculescu		Semnatura Signature [Signatures]	
Aprobat Approved Proiectat Designed		Adjunct Sef de echipă Deputy Team leader Inginer Engineer	Data Date 01.2013 01.2013
"Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h" Tronsoanel 3: Gurasada - Simeria		Project 9i 35311.1	
"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h" Section 3: Gurasada - Simeria		Fază / Phase: PTH+CS / TD+TS	
Denumire desen / Drawing name: Consolidare teren de bază lichefiabil prin coloane JETGROUTING Basic liquefiable terrain consolidation through JETGROUTING columns			
Scara / Scale 1:100	Revizia / Revision 0	Cod desen / Drawing Code PT.03.01.00.TS.410	Nr. / No 01/01