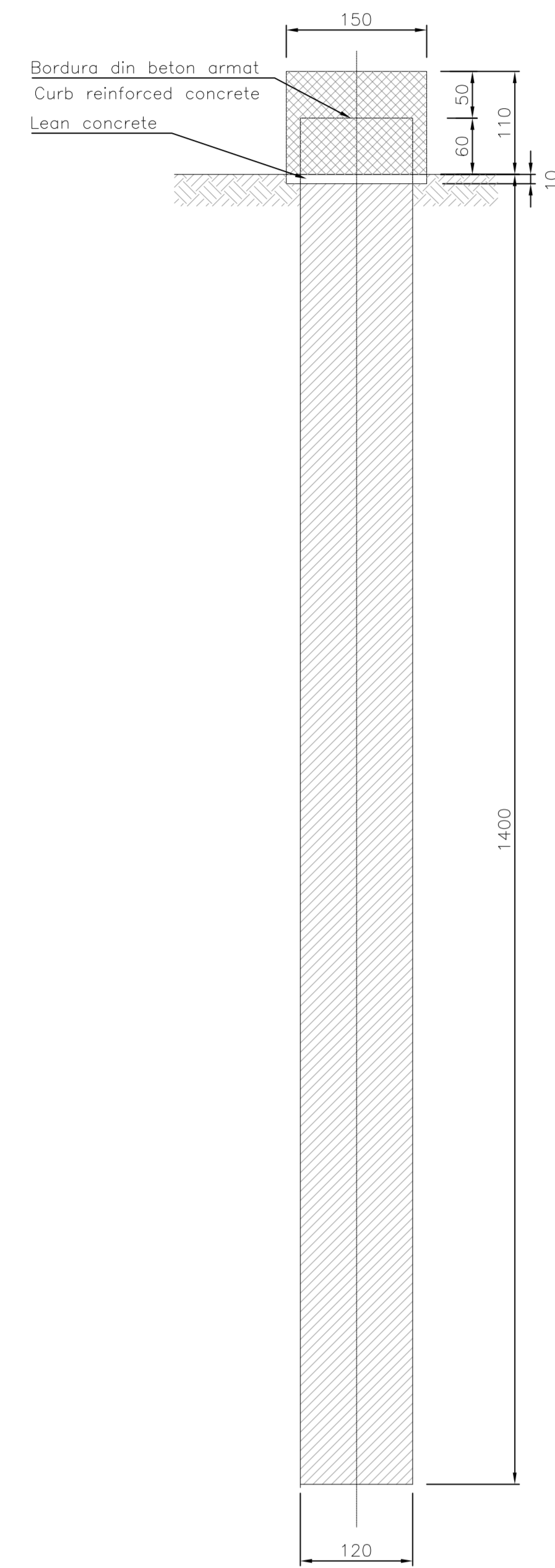
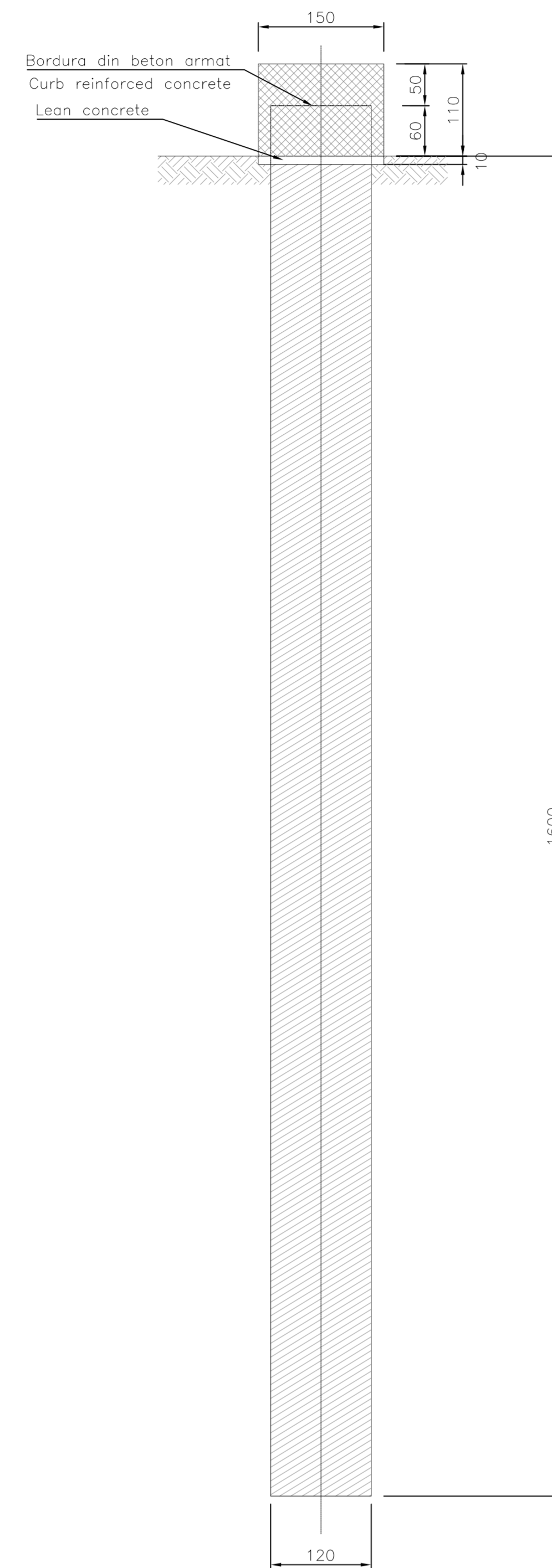


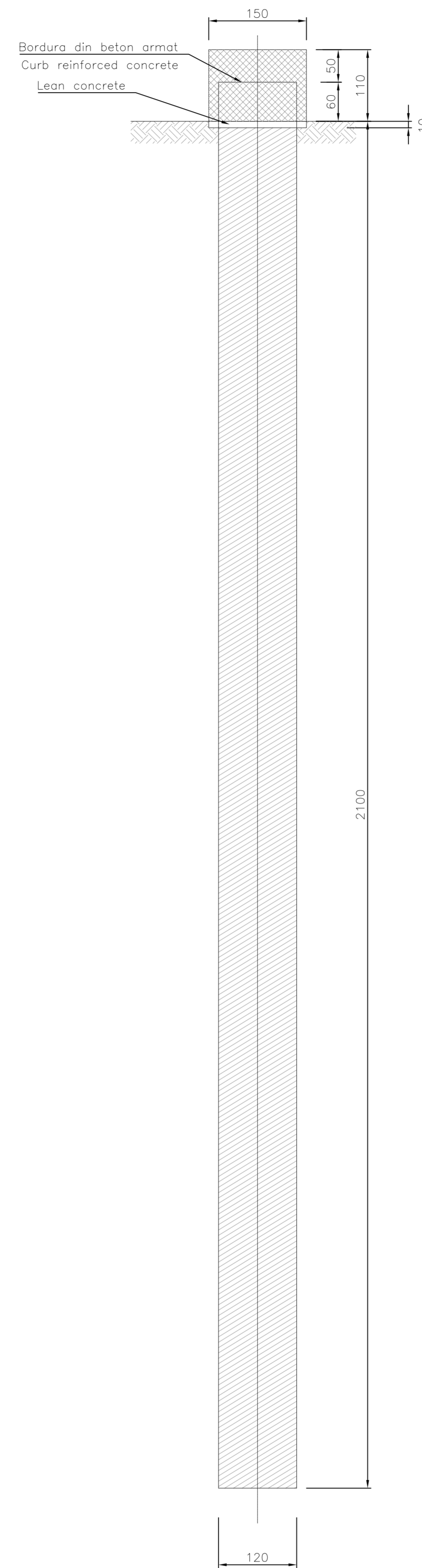
PILES WALL/PILA  
 ø1200/1.30m  
 H=15.00m Scale/Scale 1:50



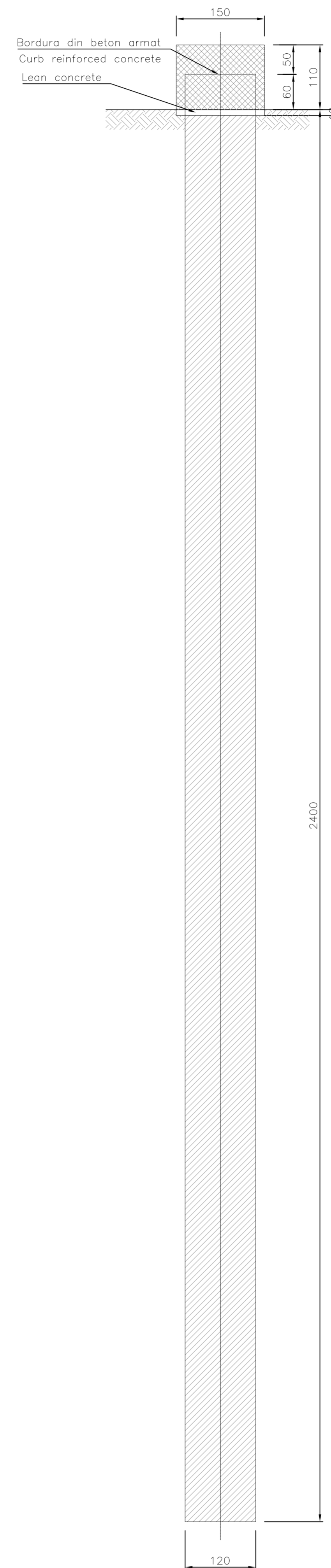
PILES WALL/PILA  
 ø1200/1.30m  
 H=17.00m Scale/Scale 1:50



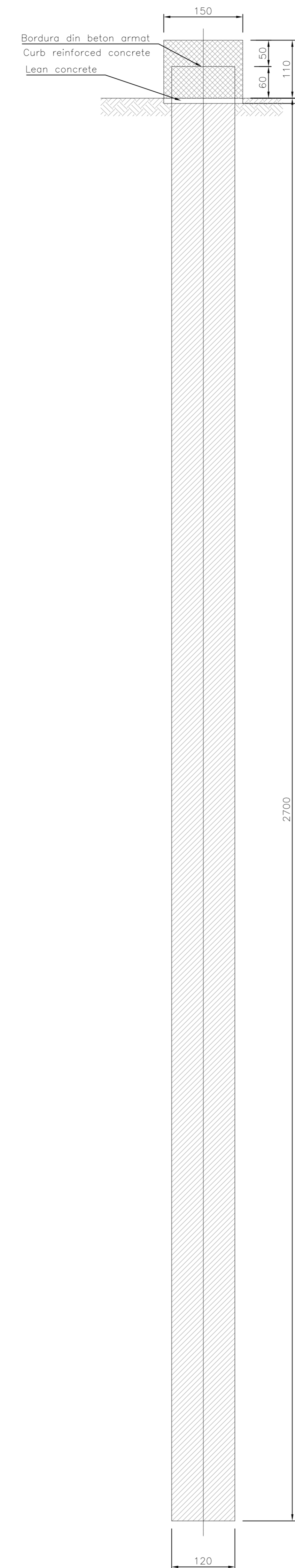
PILES WALL/PILA  
 ø1200/1.30m  
 H=22.00m Scale/Scale 1:50



PILES WALL/PILA  
 ø1200/1.30m  
 H=25.00m Scale/Scale 1:50



PILES WALL/PILA  
 ø1200/1.30m  
 H=28.00m Scale/Scale 1:50



MATERIAL TABLE	
<b>CONCRETE PILE:</b>	
-	Type H2
-	f <sub>ck</sub> >=25 MPa
-	Water/cement ratio <0.50
-	Minimum structural Class S4/S5
-	Cement type CEM III/V
-	Class of chloride content Cl 0.20
-	ø max aggregate = 22.4 mm
<b>CONCRETE CURB:</b>	
-	Type H2
-	f <sub>ck</sub> >=25 MPa
-	Water/cement ratio <0.50
-	Minimum structural Class S4/S5
-	Cement type CEM III/V
-	Class of chloride content Cl 0.20
-	ø max aggregate = 22.4 mm
<b>REINFORCING STEEL:</b>	
-	B450C controlled by establishment
-	Weldable
<b>LEAN CONCRETE:</b>	
-	Type I
-	f <sub>ck</sub> >=12 MPa
-	Cement type CEM I/V

D					
C					
B					
A					
Index	Date	Modificari	Proiectant	Aprobat	Aprobat
		Modificari/Revision	Designer	Approved Consultant	Approved CFR
		ROMANIAN GOVERNMENT		EUROPEAN UNION FINANCED PROJECT	
CLIENT / CLIENT		C.N.C.F. "C.F.R." - S.A.			
CONSULTANT / CONSULTANT					
Aprobat	Șef proiect			Data	Semnătură
	Project manager	R. Liuzza			
Aprobat	Coordonator Secțiune 1				
	Section 1 Coordinator	C. Gambelli			
Verificat	Tunel Expert				
	Tunnel Expert	C. Gambelli			
Intocmit	Proiectant				
	Designer	C. Gambelli			
SUBCONSULTANT / SUBCONSULTANT					
Aprobat	Responsabil Subconsultant				
	Subconsultant Responsible				
Intocmit	Proiectant				
	Designer				
Rehabilitarea liniei de cale ferată Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h. Secțiune 1 Braşov - Sighisoara.		Project/Project 2004/RO/16/PA/002			
Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h. Section 1 Braşov - Sighisoara.		Faza / Phase: P.Th. / T.D.			
Denumire desen / Drawing Title :		ARCHITA 2 TUNNEL ENTRANCE ARCHITA SIDE Tunnel entrance concrete pile wall: Formwork Piles din beton a peretului de la intrarea in tunel: Cofraje			
Codificare / Codification System		Scara / Scale		LOT	Nr. / No
		variat / various			-
E	A	5	1	0	1
C	1	4	B	Z	0
G	A	0	9	0	0
0	0	0	0	0	0