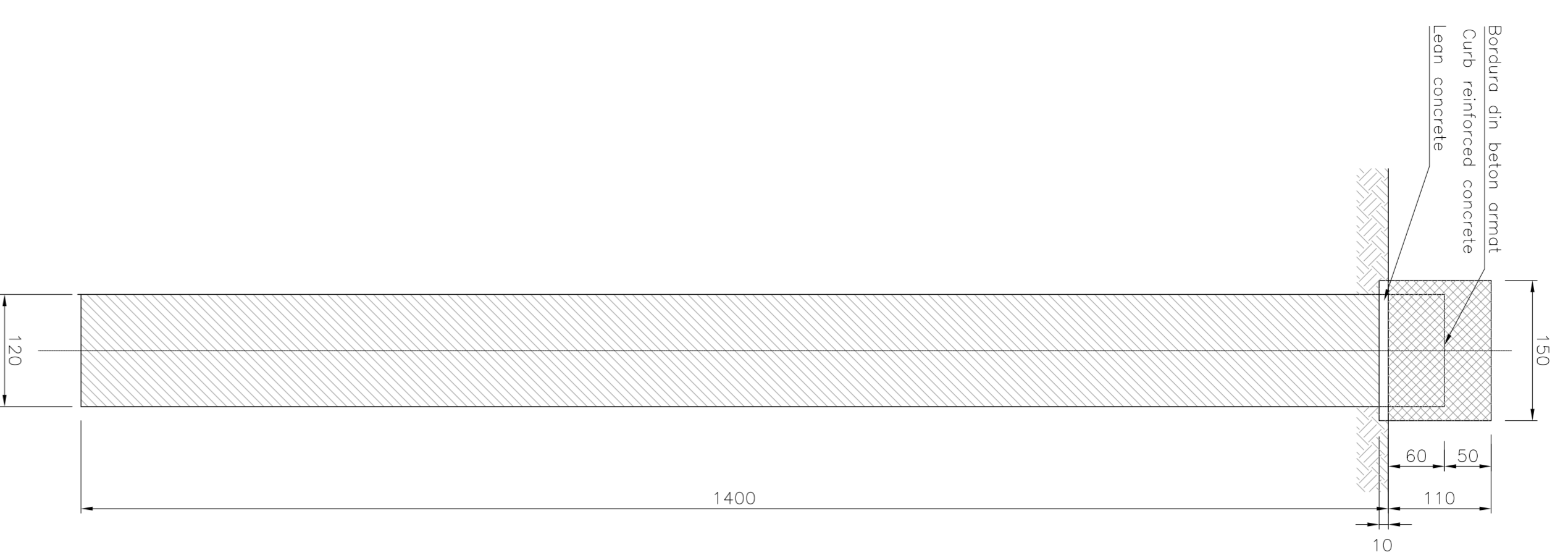


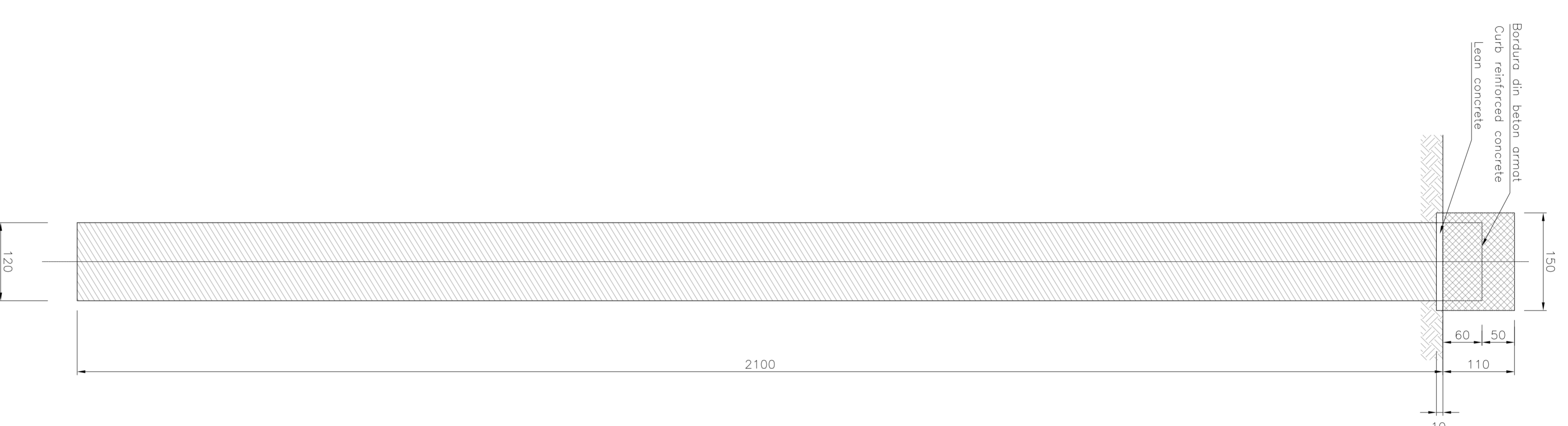
PILES WALL/PILA
 ø1200/1.30m
 H=15.00m Scale/Scara 1:50



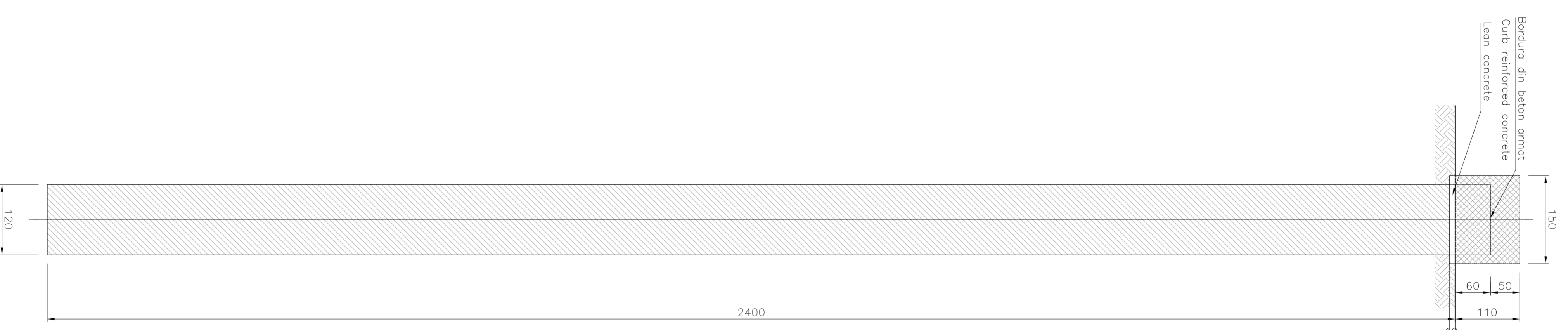
PILES WALL/PILA
 ø1200/1.30m
 H=17.00m Scale/Scara 1:50



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



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



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



MATERIAL TABLE	
CONCRETE PILE	
-	Type H2
-	Isk ≥ 25 MPa
-	Minimum concrete strength ≥ 30
-	Minimum structural class S4/S5
-	Concrete type C24 M/V
-	ϕ max aggregate = 22.4 mm
CONCRETE CAPS	
-	Type H2
-	Water/cement ratio ≤ 0.50
-	Minimum structural class S4/S5
-	Concrete type C24 M/V
-	Class of chloride content Cl 0.20
-	ϕ max aggregate = 22.4 mm
REINFORCING STEEL	
-	BRCG certified by establishment
-	Weldable
LEM. CONCRETE	
-	Type I
-	Isk ≥ 12 MPa
-	Concrete type C24 M/V

Index	Data	Modificare	Proiectant	Acordat/Comisariat	Acordat/CFR
A	1	Modificare	Proiectant	Acordat/Comisariat	Acordat/CFR
B	1	Modificare	Proiectant	Acordat/Comisariat	Acordat/CFR
C	1	Modificare	Proiectant	Acordat/Comisariat	Acordat/CFR
D	1	Modificare	Proiectant	Acordat/Comisariat	Acordat/CFR

 GOVERNUL ROMÂNIEI ROMANIAN GOVERNMENT		 PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT	
CLIENT / CLIENT CN.C.F. "C.F.R." - S.A.		CONSULTANT / CONSULTANT OBERMEYER Consulting Engineers	
CONSULTANT / CONSULTANT R. LUTZA C. Ghimbielli		Date Semnatura 	
SUBCONSULTANT / SUBCONSULTANT C. Ghimbielli		Date Semnatura 	

PROIECT/PROJECT 2044/RD/16/974/002 Faza: Proiect P.1h. / 1.0.	
Diminutie desen / Drawing Title : ORMEIS TUNNEL	

CONDITII / Conditions System Scaala / Scale valditi / valid		Scaala / Scale valditi / valid		Scaala / Scale valditi / valid		Scaala / Scale valditi / valid		Scaala / Scale valditi / valid		Scaala / Scale valditi / valid	
E	A	5	1	0	1	C	1	0	1	B	Z
1	0	1	0	1	0	1	0	1	0	1	0