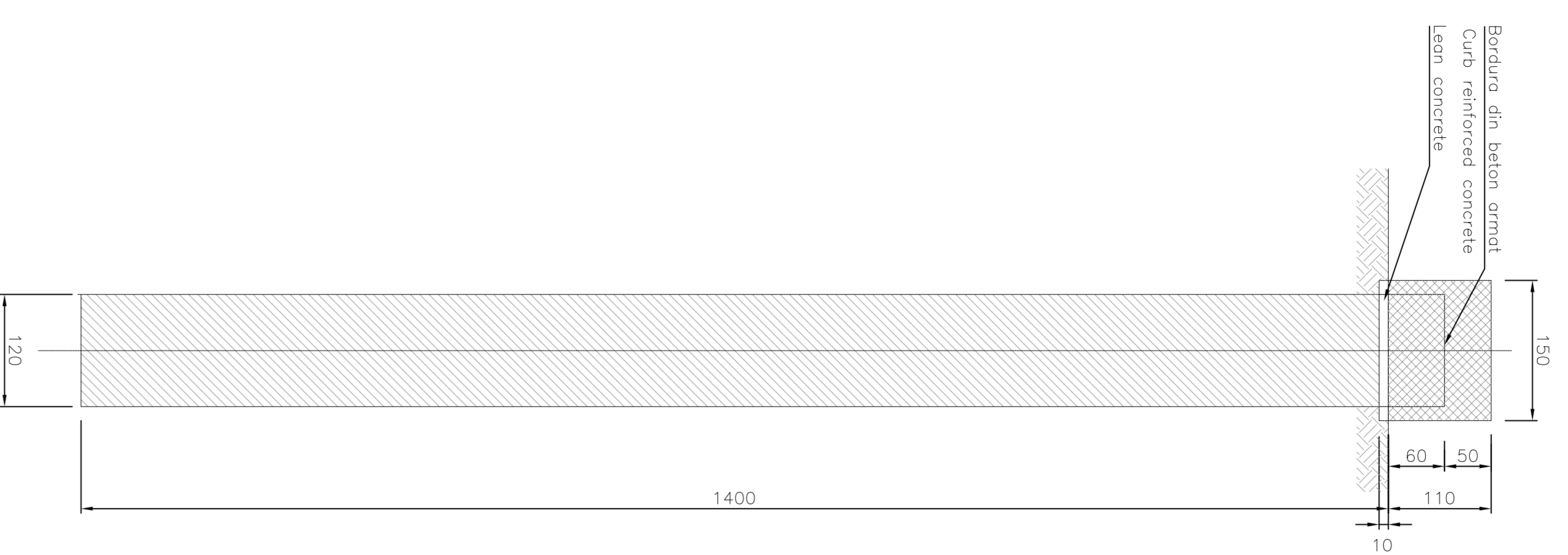


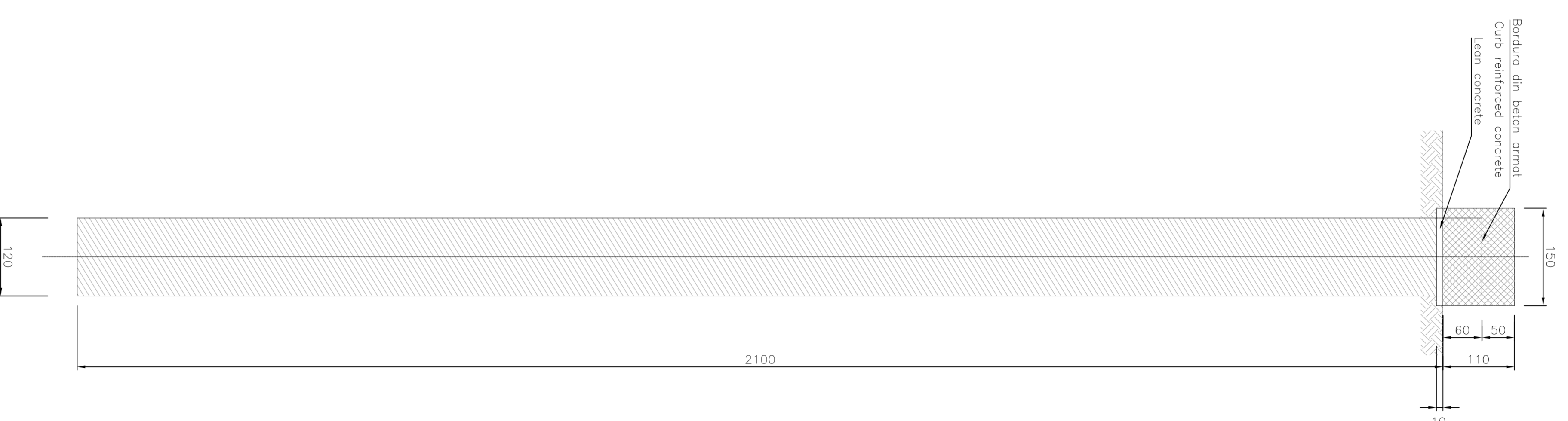
PILES WALL/PILA
 ø1200/1.30m
 H=15.00m Scale/Scara 1:50



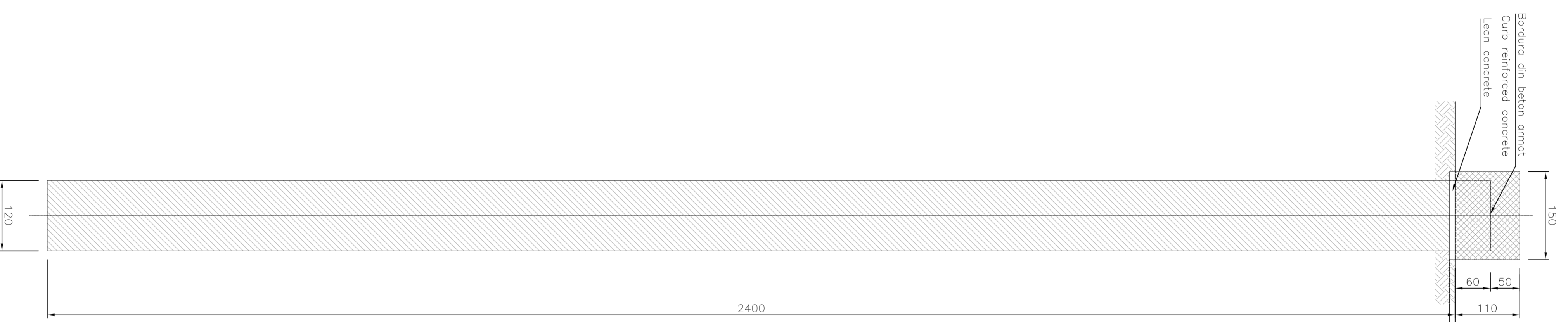
PILES WALL/PILA
 ø1200/1.30m
 H=17.00m Scale/Scara 1:50



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 CEM III/V
-	ϕ max aggregate = 22.4 mm
CONCRETE CLASS	
-	Type H2
-	Water/cement ratio ≤ 0.50
-	Minimum structural class S4/S5
-	Concrete type CEM III/V
-	Class of chloride content Cl 0.20
-	ϕ max aggregate = 22.4 mm
REINFORCING STEEL	
-	BARCS certified by establishment
-	Weldable
LEM CONCRETE	
-	Type I
-	Isk ≥ 12 MPa
-	Concrete type CEM I/V

Index	Data	Modificator	Proprietar	Acordat/Comisariat	Acordat/CFR
A	Plan	Modificator/Modificator	Proprietar	Acordat/Comisariat	Acordat/CFR
B	Plan	Modificator/Modificator	Proprietar	Acordat/Comisariat	Acordat/CFR
C	Plan	Modificator/Modificator	Proprietar	Acordat/Comisariat	Acordat/CFR
D	Plan	Modificator/Modificator	Proprietar	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 Approved: R. LUTZA Authorized: C. Ghimbielli Technical: C. Ghimbielli Designer: C. Ghimbielli		CONSULTANT / CONSULTANT Approved: R. LUTZA Authorized: C. Ghimbielli Technical: C. Ghimbielli Designer: C. Ghimbielli	

CLIENT / CLIENT CN.C.F. "C.F.R." - S.A.		CONSULTANT / CONSULTANT OBERMEYER Consulting Engineers	
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