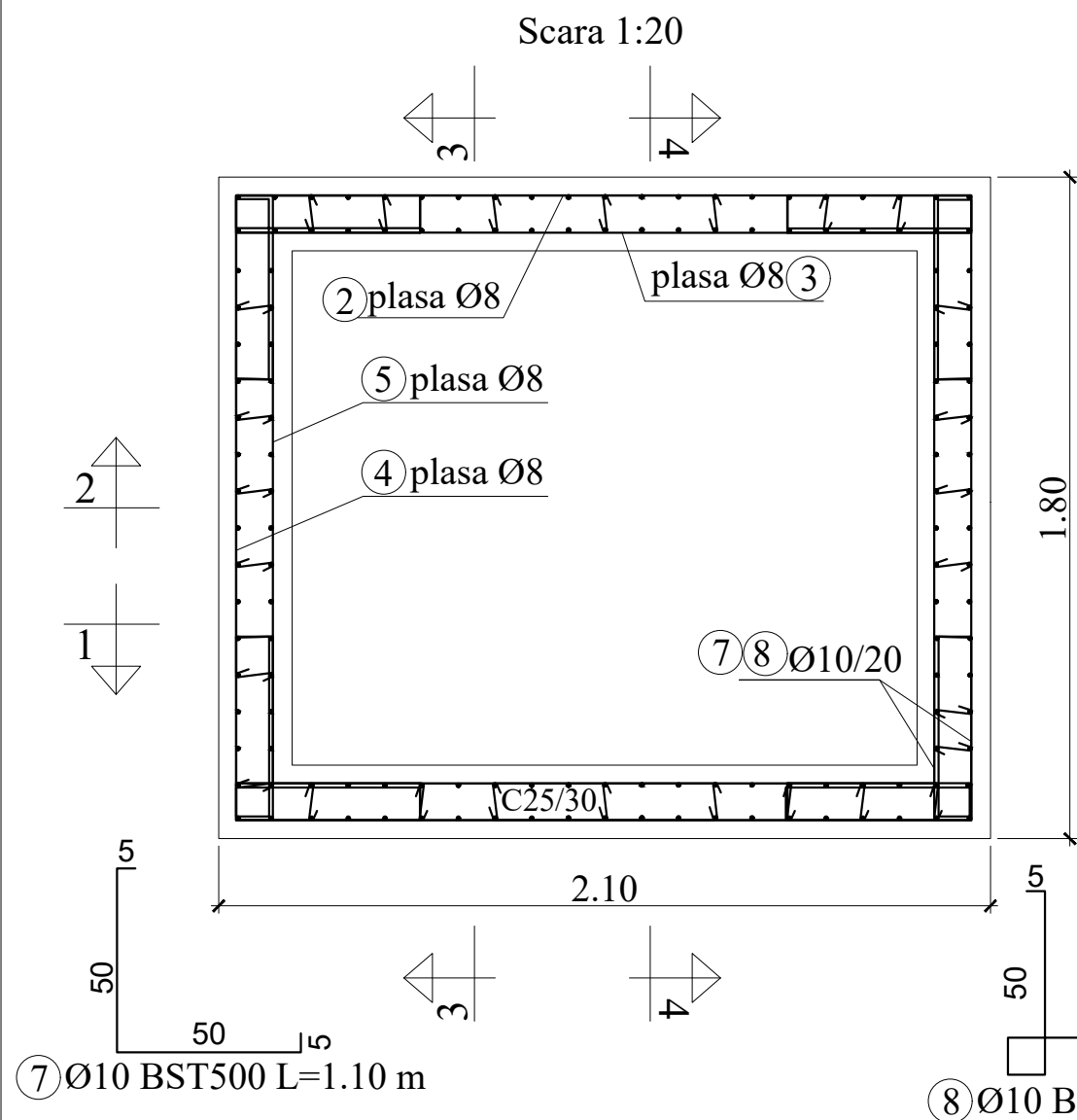
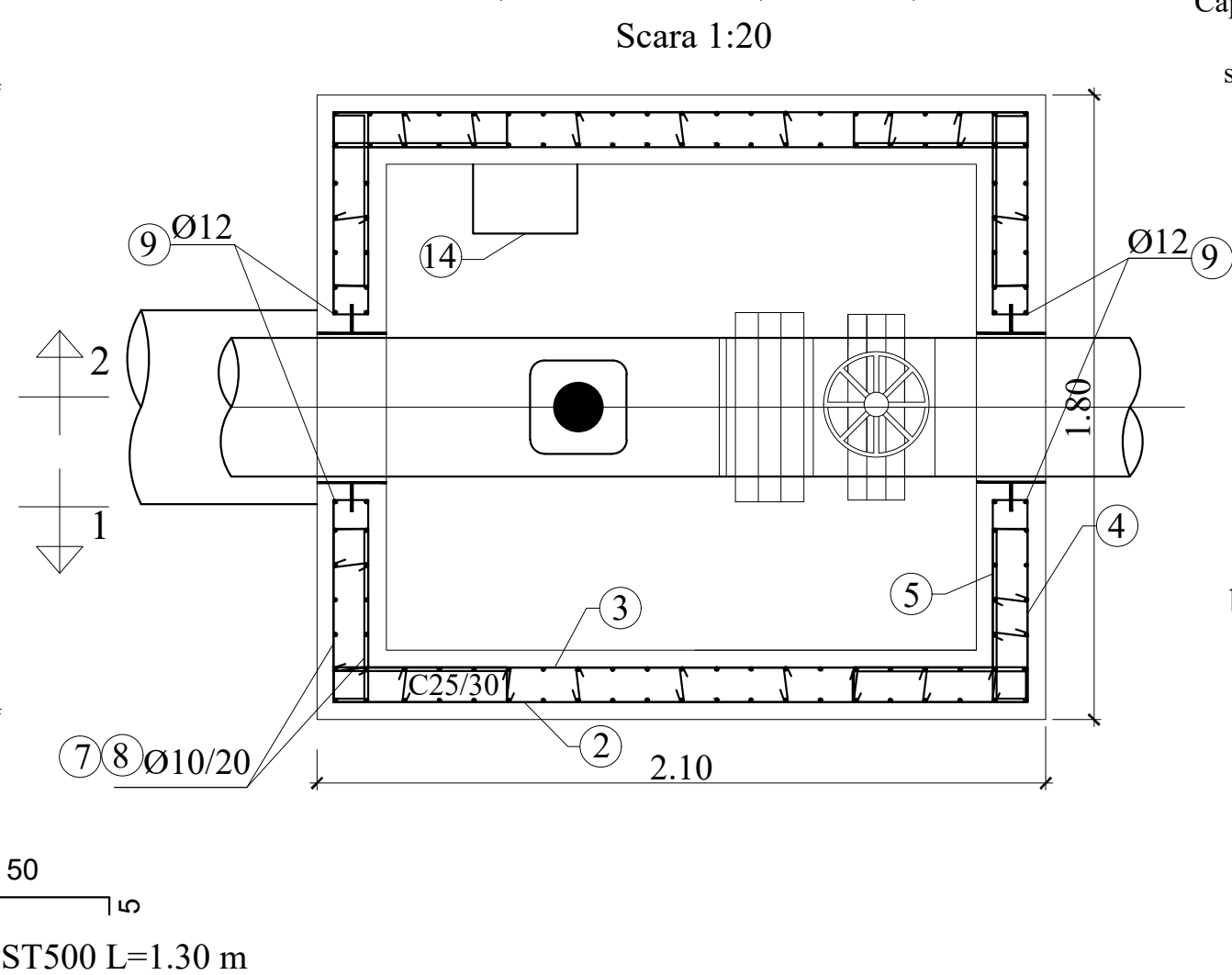


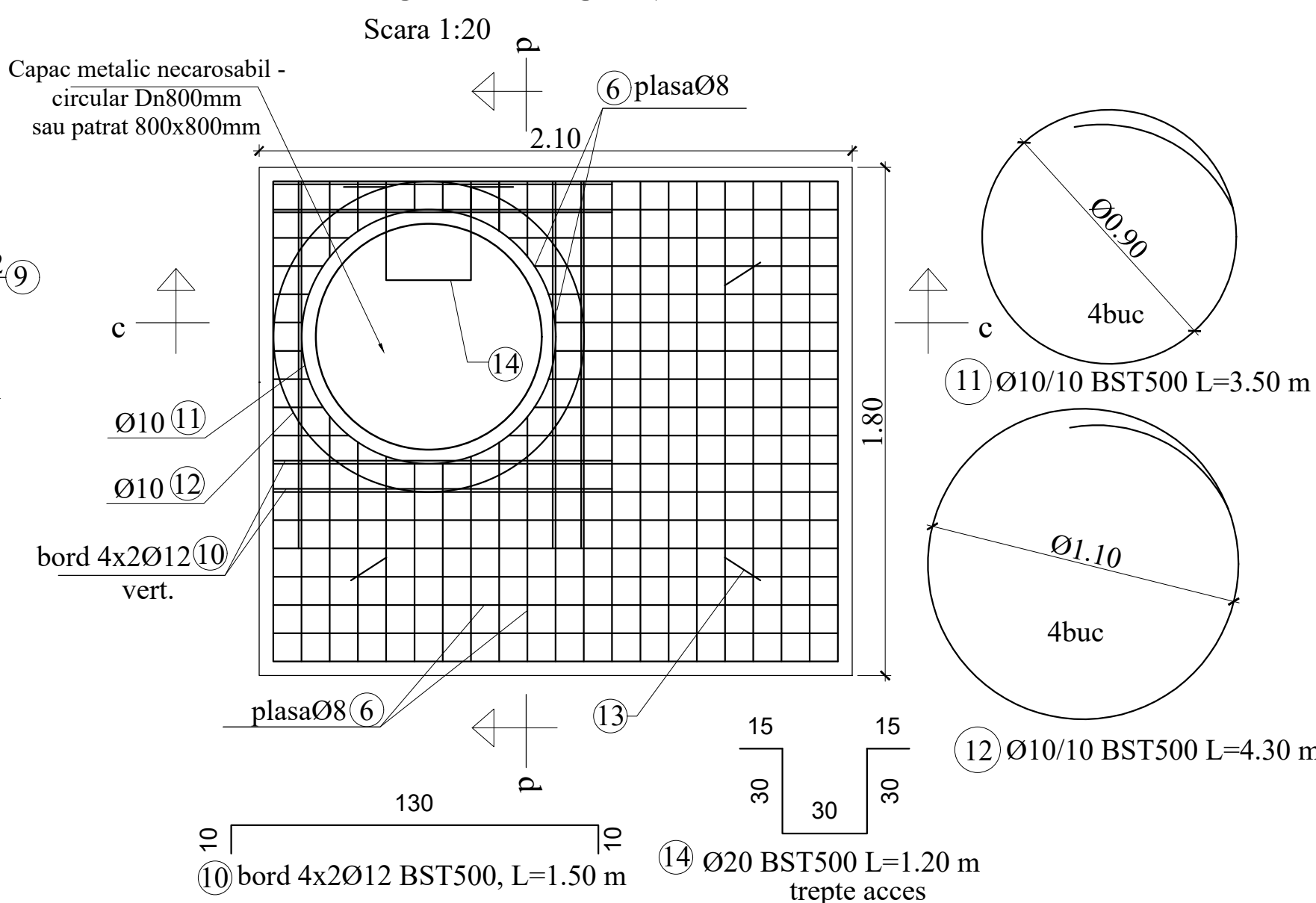
CAMIN CV9
VEDERE IN PLAN



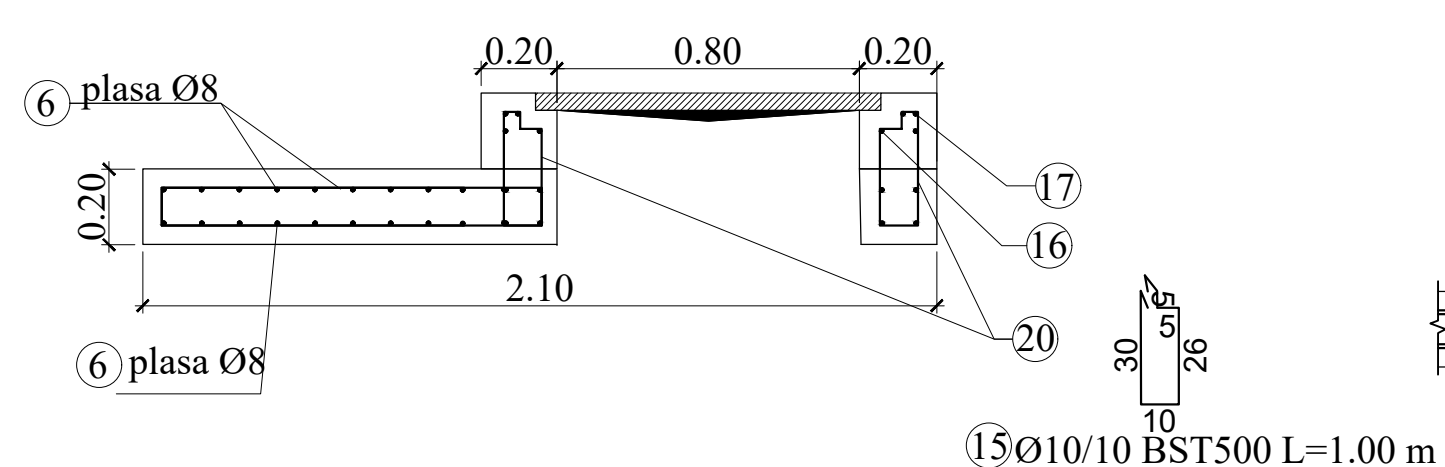
CAMIN CV9
VEDERE IN PLAN



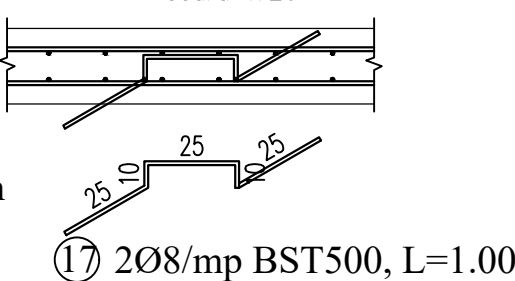
CAMIN CV9
ARMARE PLACA PRETURNATA



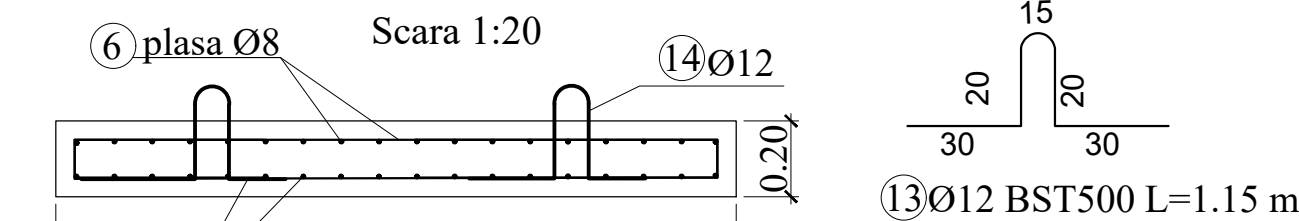
SECTIUNE c-c



DETALII DISPUNERE CAPRE

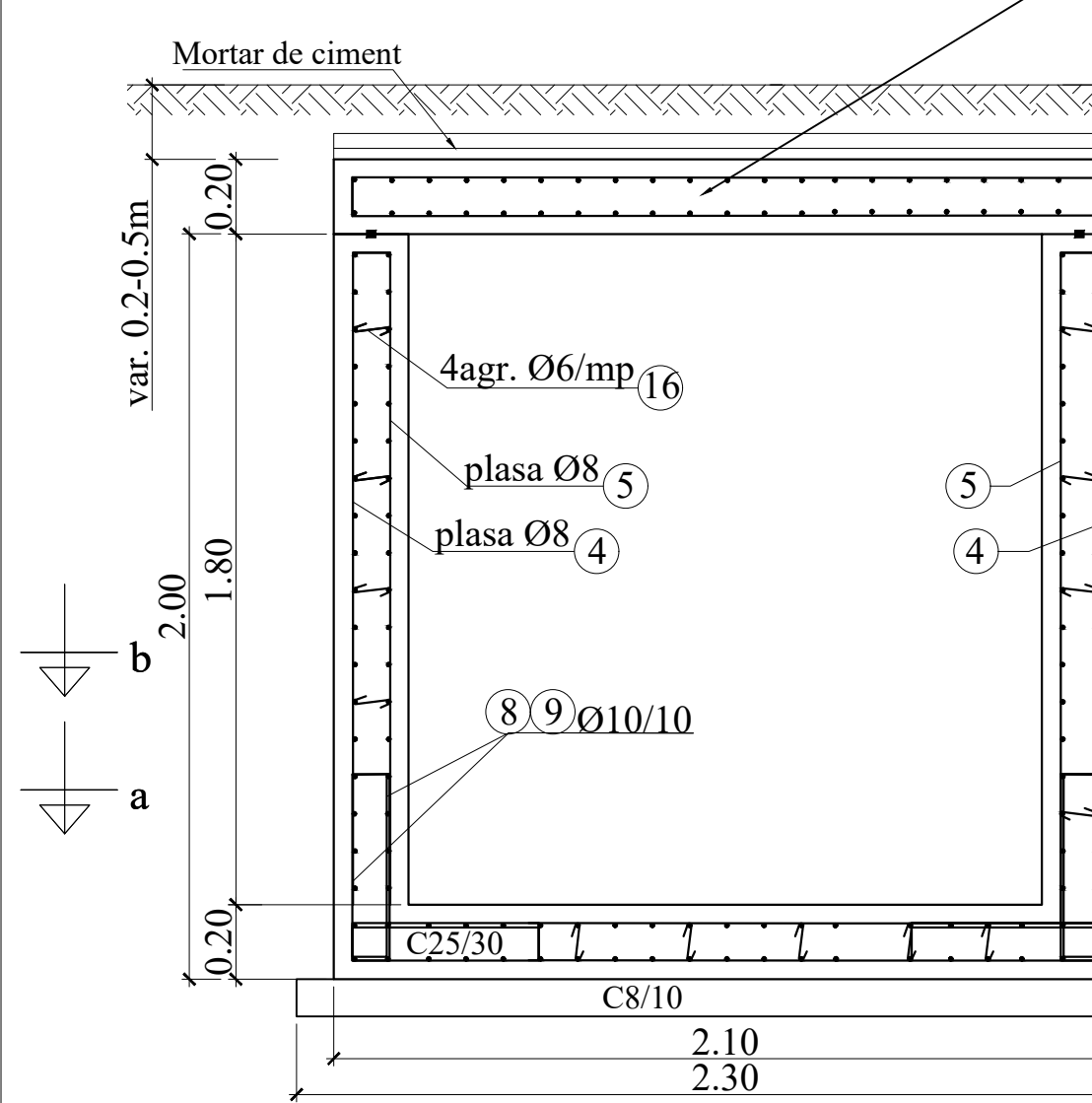


SECTIUNE d-d



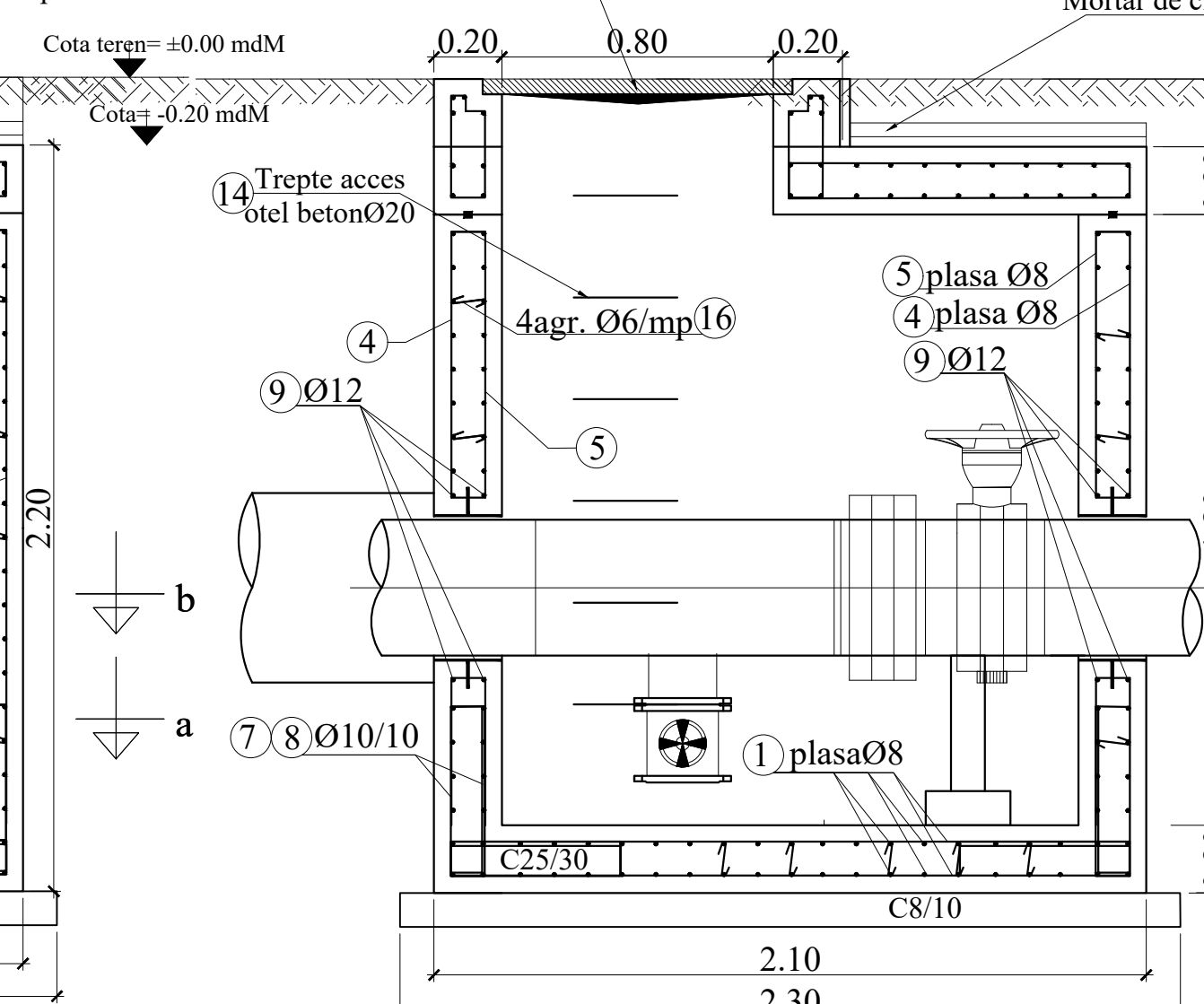
SECTIUNE 1-1

Scara 1:20



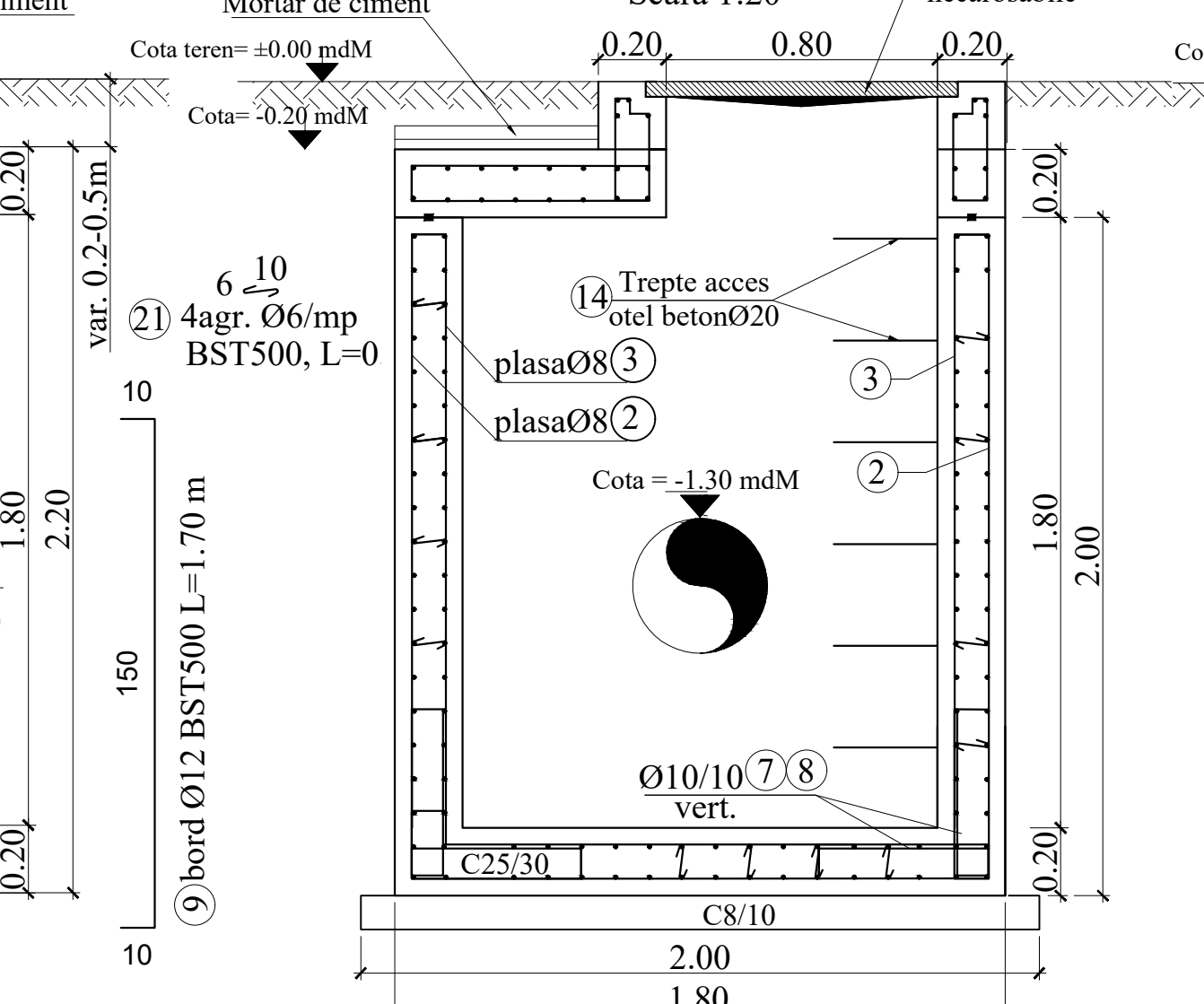
SECTIUNE 2-2

Scara 1:20



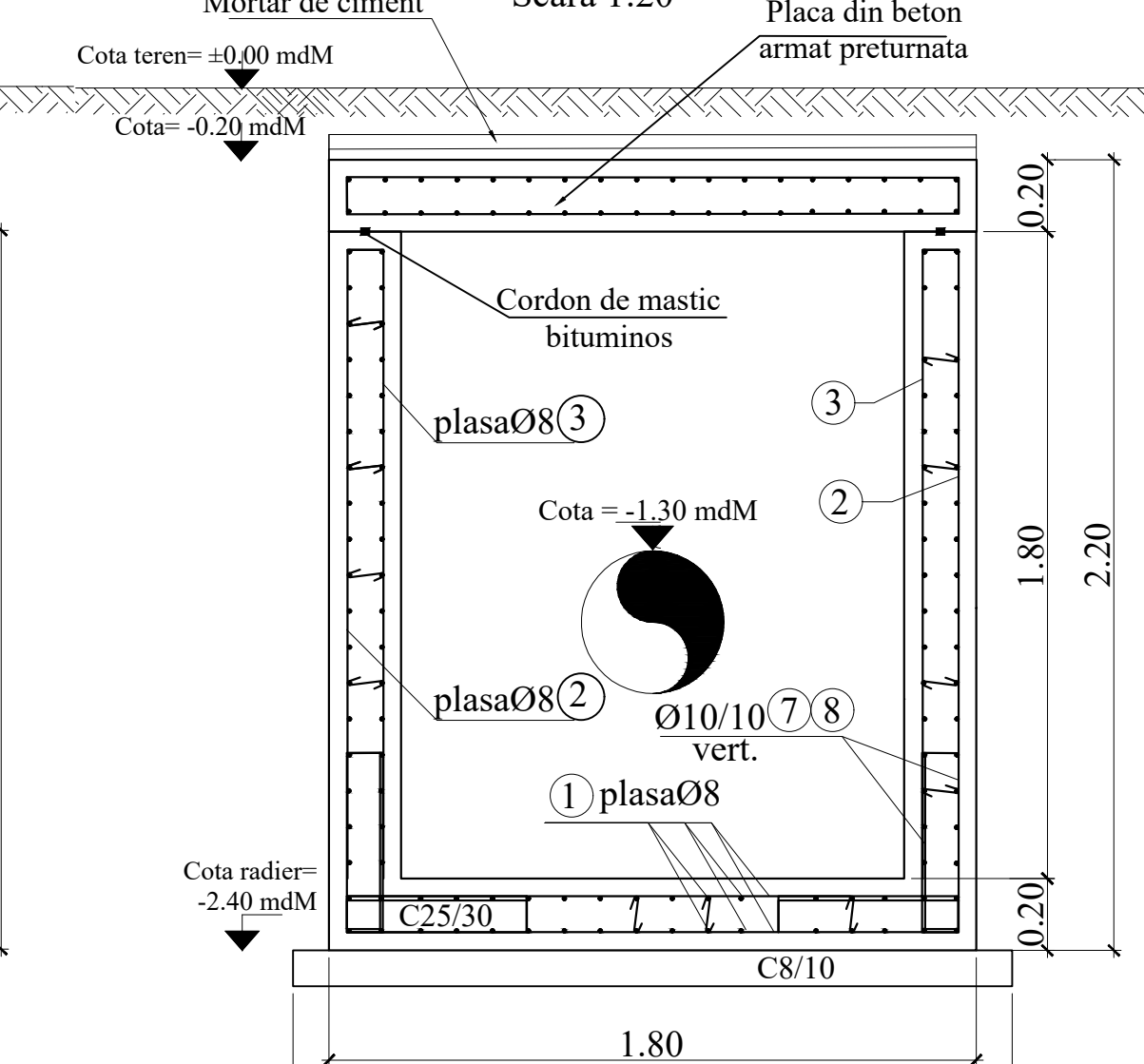
SECTIUNE 3-3

Scara 1:20



SECTIUNE 4-4

Scara 1:20



Extras de armatura										
Element	Marca	Oțel	Diametru	Lungimea unei bare	Număr bare	Lungimi pe diametre				
						BST500C				
Camin CV9			[mm]	[m]	[buc.]	[m]	[m]	[m]	[m]	[m]
			7	10	110	118				
			8	10	118					
			9	12	170	16				
			10	12	150	16				
			11	10	350	3				
			12	10	430	4				
			13	10	115	3				
			14	20	120	6				
			15	10	100	8				
			16	6	0.25	60	15.00			
			17	8	1.00	18		18.00		
			Total lungimi pe diametre			[m]	15.00	18.00	318.90	51.20
			Masa pe metru liniar			[kg/m]	0.222	0.395	0.617	0.888
			Masa pe diametre			[kg]	4	8	197	46
			Masa totală pe tipuri de oțel			[kg]			282	270
			Pierderi [%]			[kg]			15	
			Masa totală aprovisionată			[kg]			297	
			Beton C25/30			[mc]			4	
			Beton C8/10			[mc]			0.5	

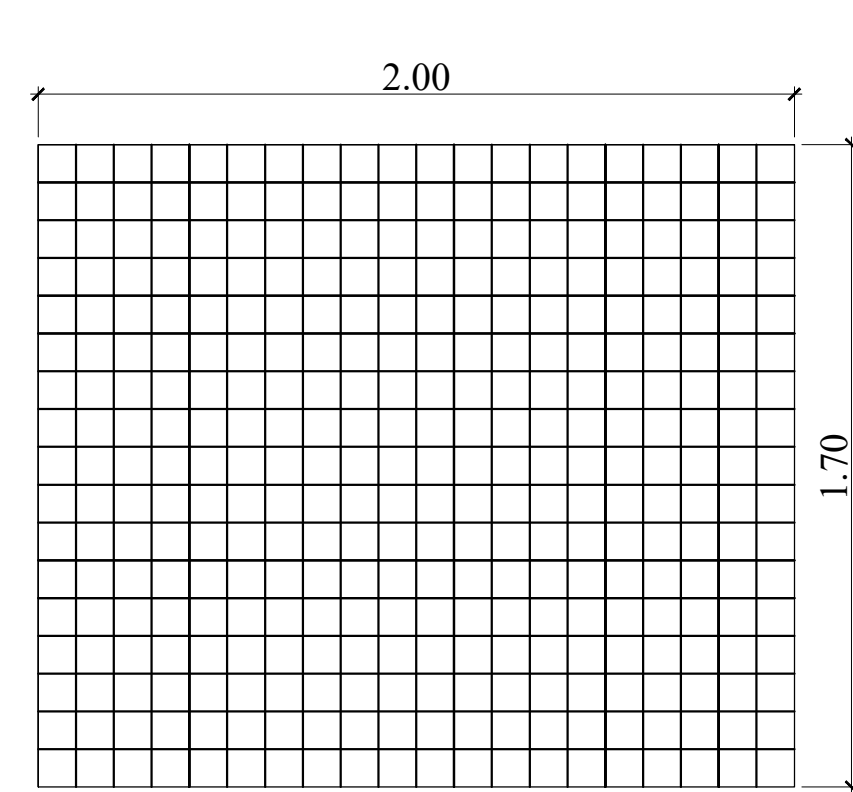
Extras de plase sudate						
Element	Marca	Descriere	Dimensiuni	Gruantep pe bucata	Nr. bucati	Gruantetotala
			[mm]	[kg]	[buc]	[kg]
Camin CV9	1	Plasa sudata SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	2000 x 1700	26	2	53
	2	Plasa sudata SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	2000 x 1900	30	2	59
	3	Plasa sudata SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1800 x 1800	25	2	50
	4	Plasa sudata SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1700 x 1900	22	2	44
	5	Plasa sudata SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1500 x 1800	18	2	37
	6	Plasa sudata SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	2000 x 1700	18	2	36
					Total [kg]	243

BETON SIMPLU: C8/10 -X0 - Cl 0,2 - Dmax22
BETON ARMAT : C25/30 -XC2- Dmax22, CEM II/A-LL 42.5 R
OTEL BETON: BST 500C
PLASA SPPB- SR 438-3:2012
ACOPERIRE CU BETON, a=5cm

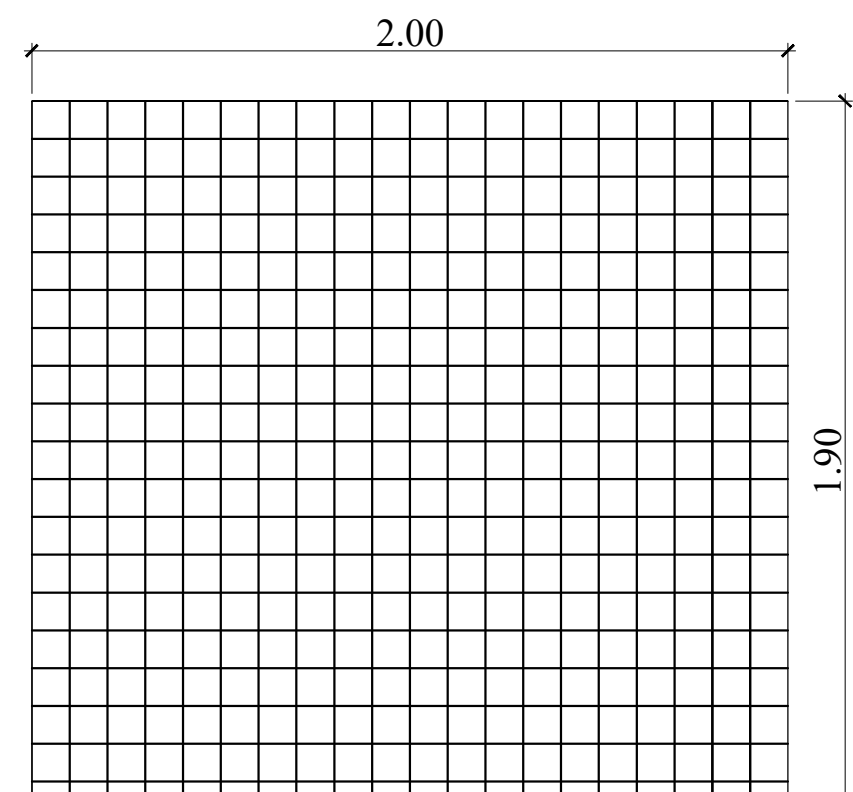
NOTA:

- Executanul are obligatia sa verifice toate dimensiunile pe santier, inainte de procurarea materialelor si inceperea executiei, pentru toate categoriile de lucrari.
- Se efectueaza masuratori pe cofraj inainte de debitarea si fasonarea barelor si a plaselor de armatura.
- La plasele de armatura verticale se face debitarea dupa stabilirea exacta a cotei de adancime a caminelor.
- Capacul de acces in camin se va alege in functie de pozitia caminului fata de drum:
 - camin carosabil va fi echipat cu capac carosabil clasa D400;
 - camin necarosabil cu capac necarosabil clasa C250;
- Toate capacele de forma rotunda sau patrata vor fi din fonta.

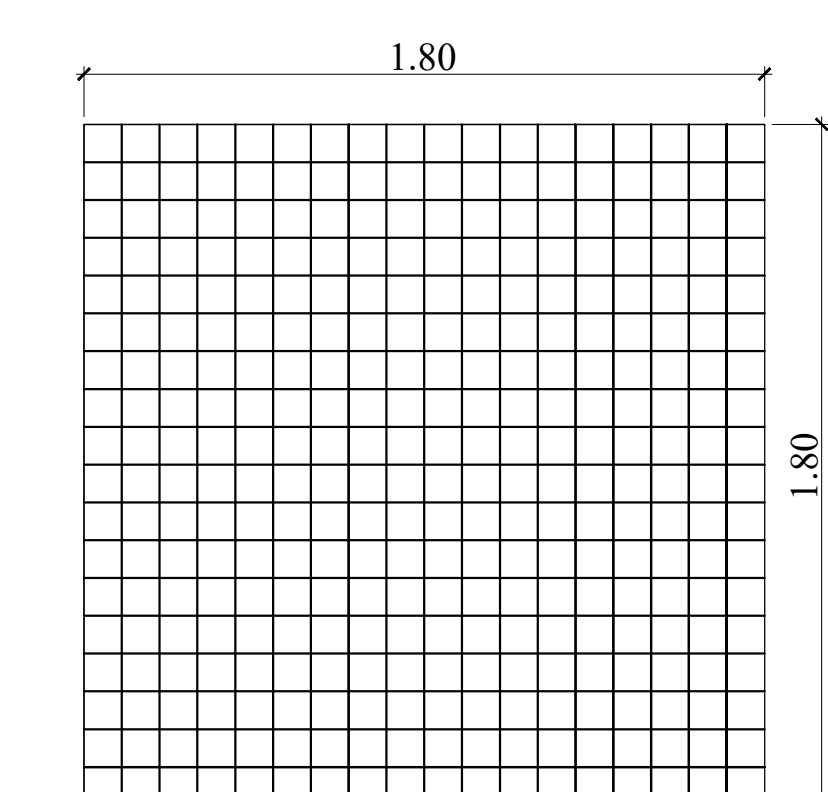
Adancimea caminului se va stabili cu exactitate in timpul lucrarilor de executie, functie de adancimea de pozare a conductei existente.



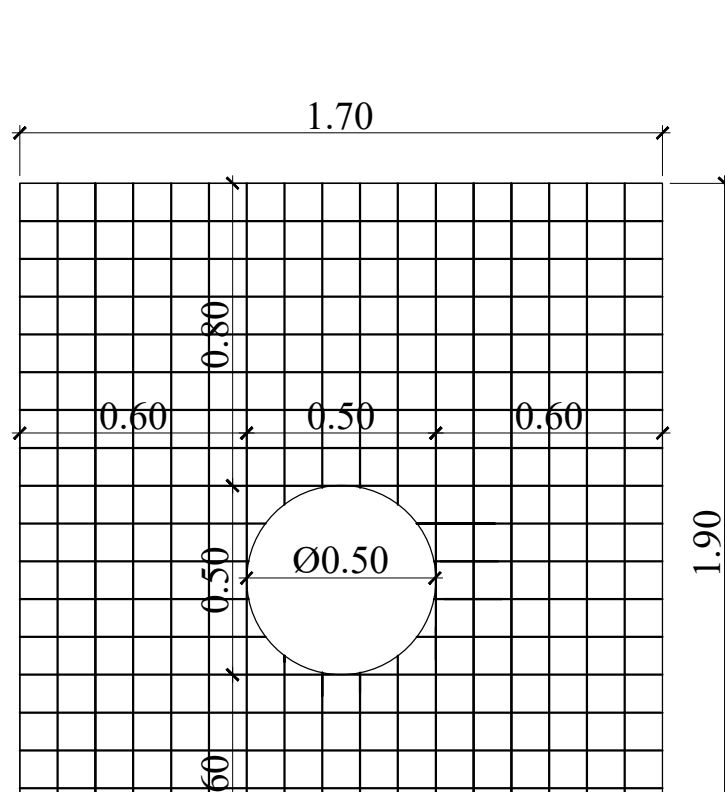
1) Plasa sudata Ø8/100x100, plasa SPPB - montata sus si jos armare radier



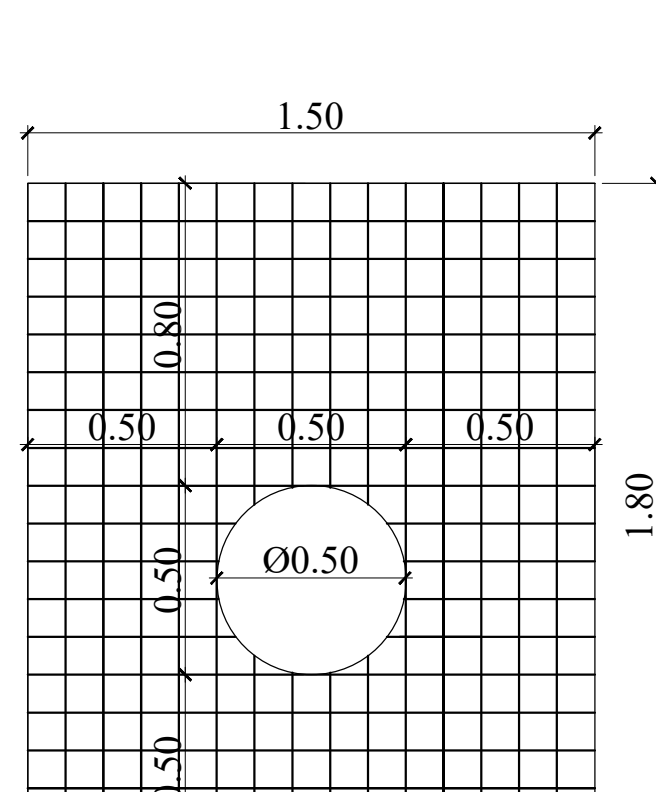
2) Plasa sudata Ø8/100x100, plasa SPPB - exterior armare pereti



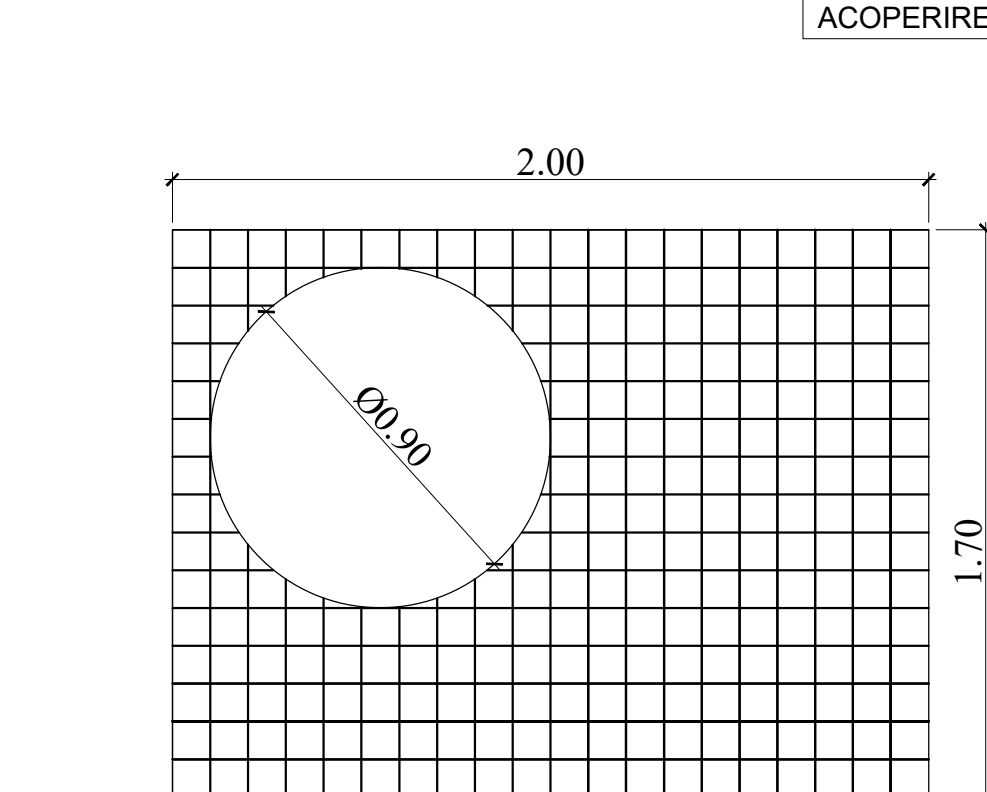
3) Plasa sudata Ø8/100x100, plasa SPPB - interior armare pereti



4) Plasa sudata Ø8/100x100, plasa SPPB - exterior armare pereti



5) Plasa sudata Ø8/100x100, plasa SPPB - interior armare pereti



6) Plasa sudata Ø8/100x100, plasa SPPB - montata sus si jos armare placa

