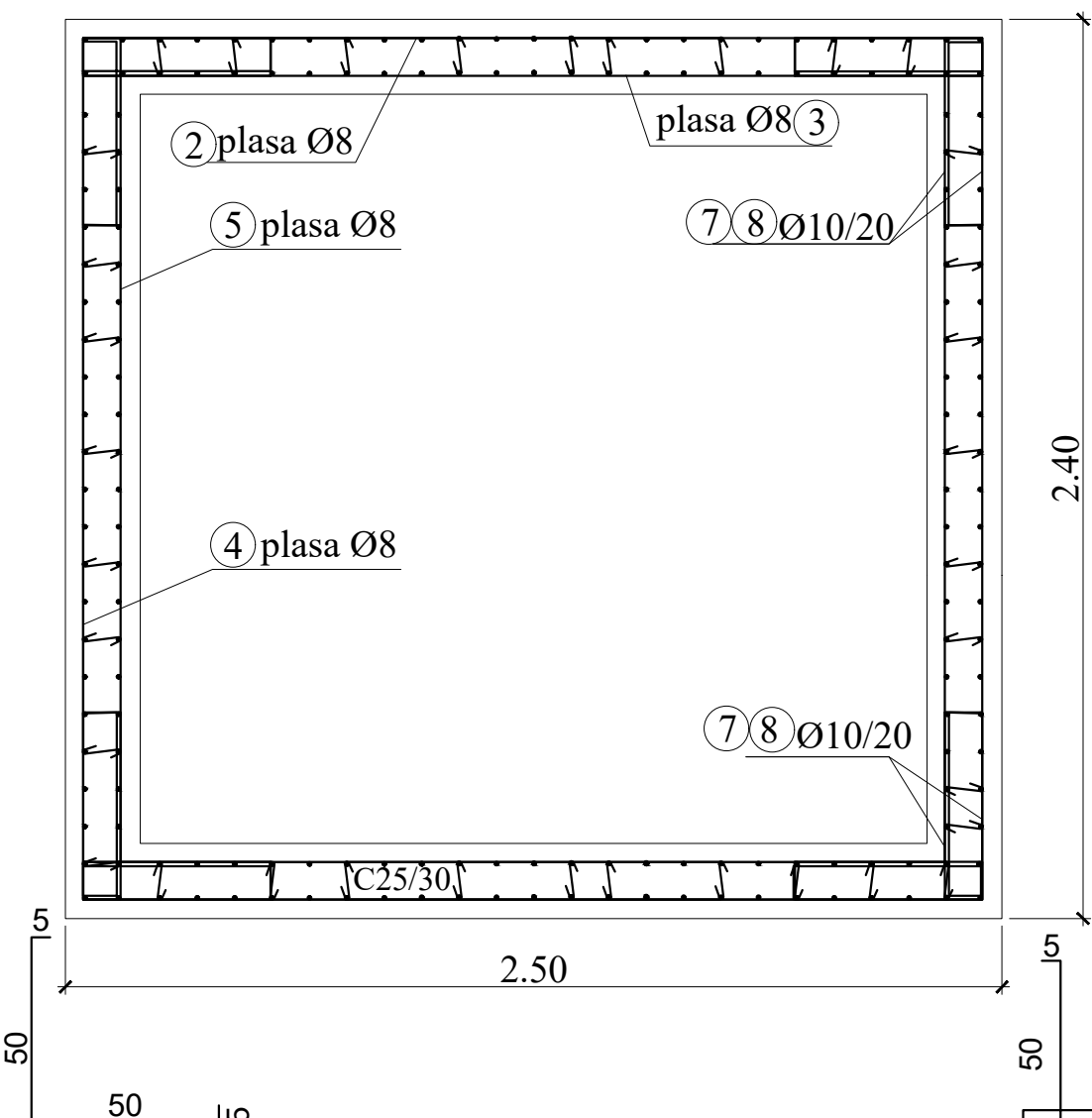
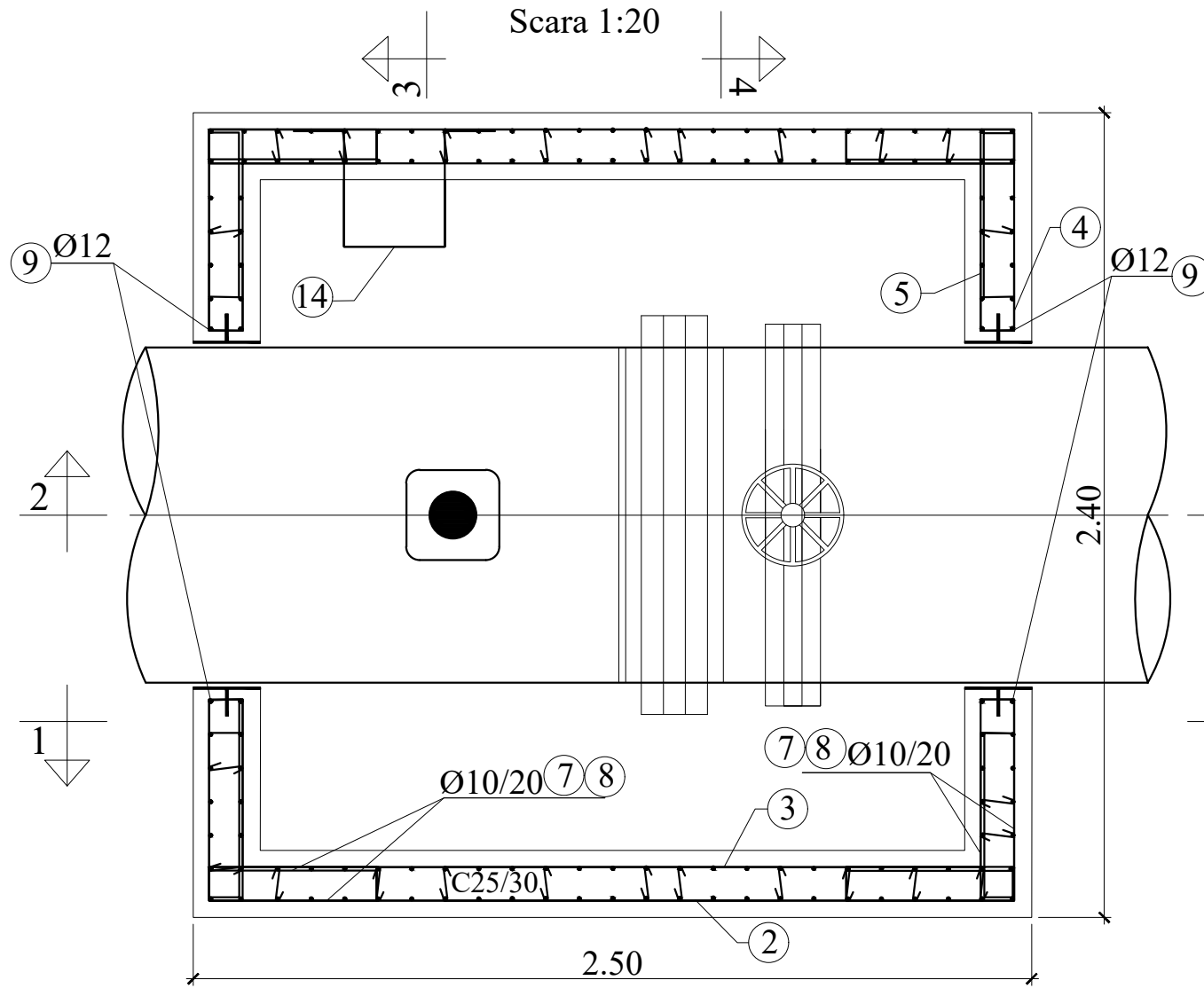


Scara 1:20

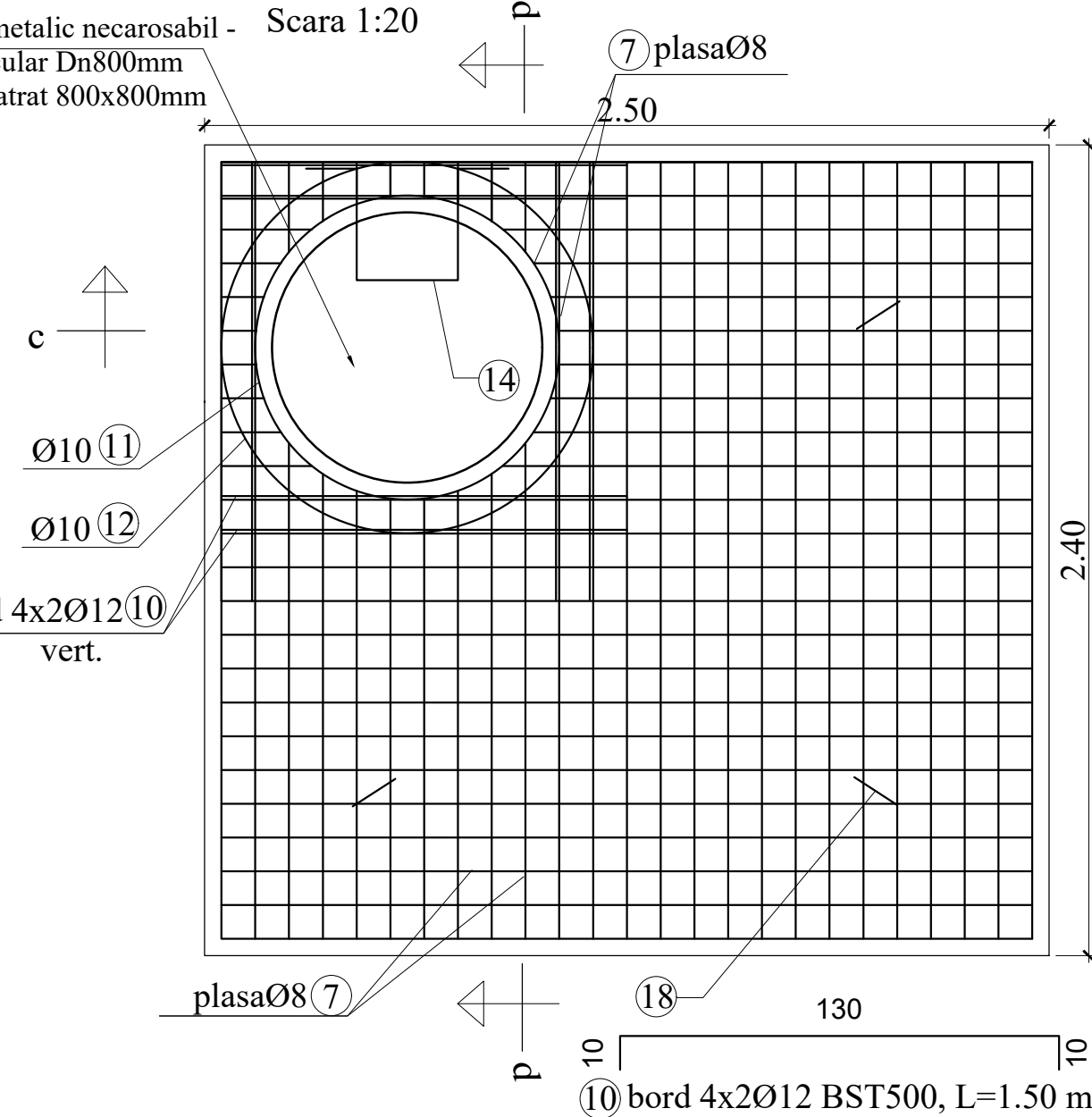


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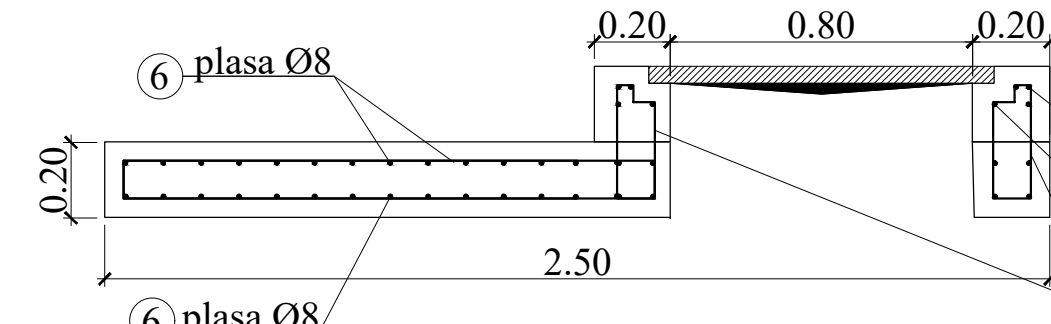


ura 1:20

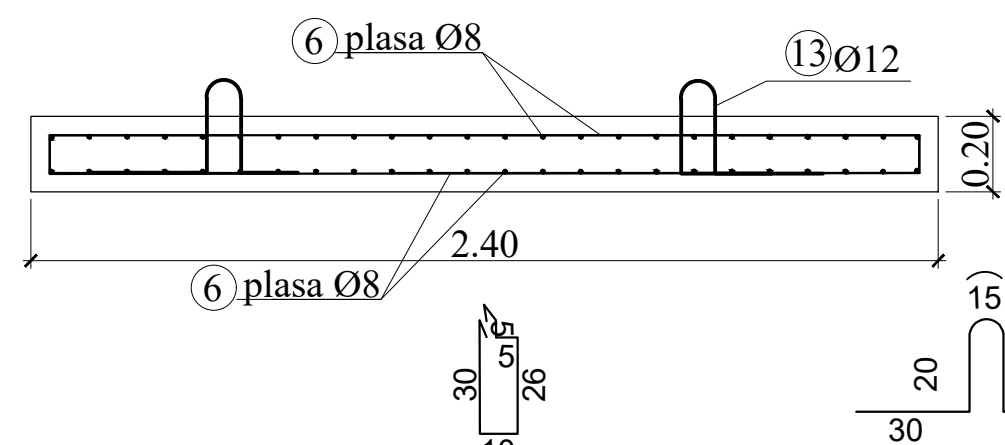
Capac metalic necarosabil -
circular Dn800mm
sau patrat 800x800mm



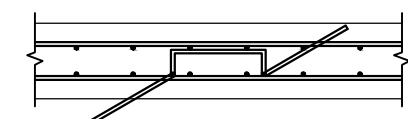
Scara 1:20



Scara 1:20

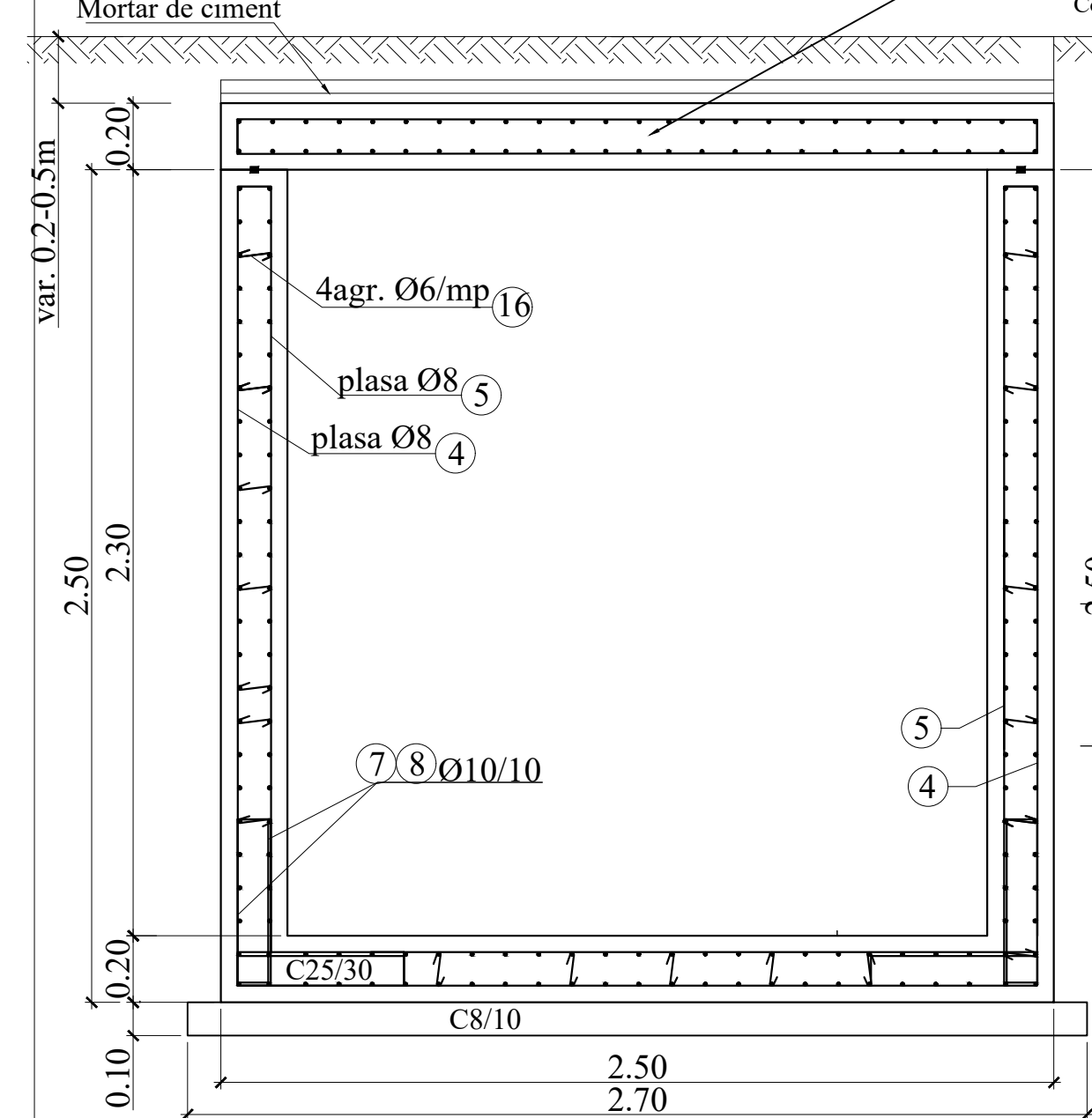


scara 1:20

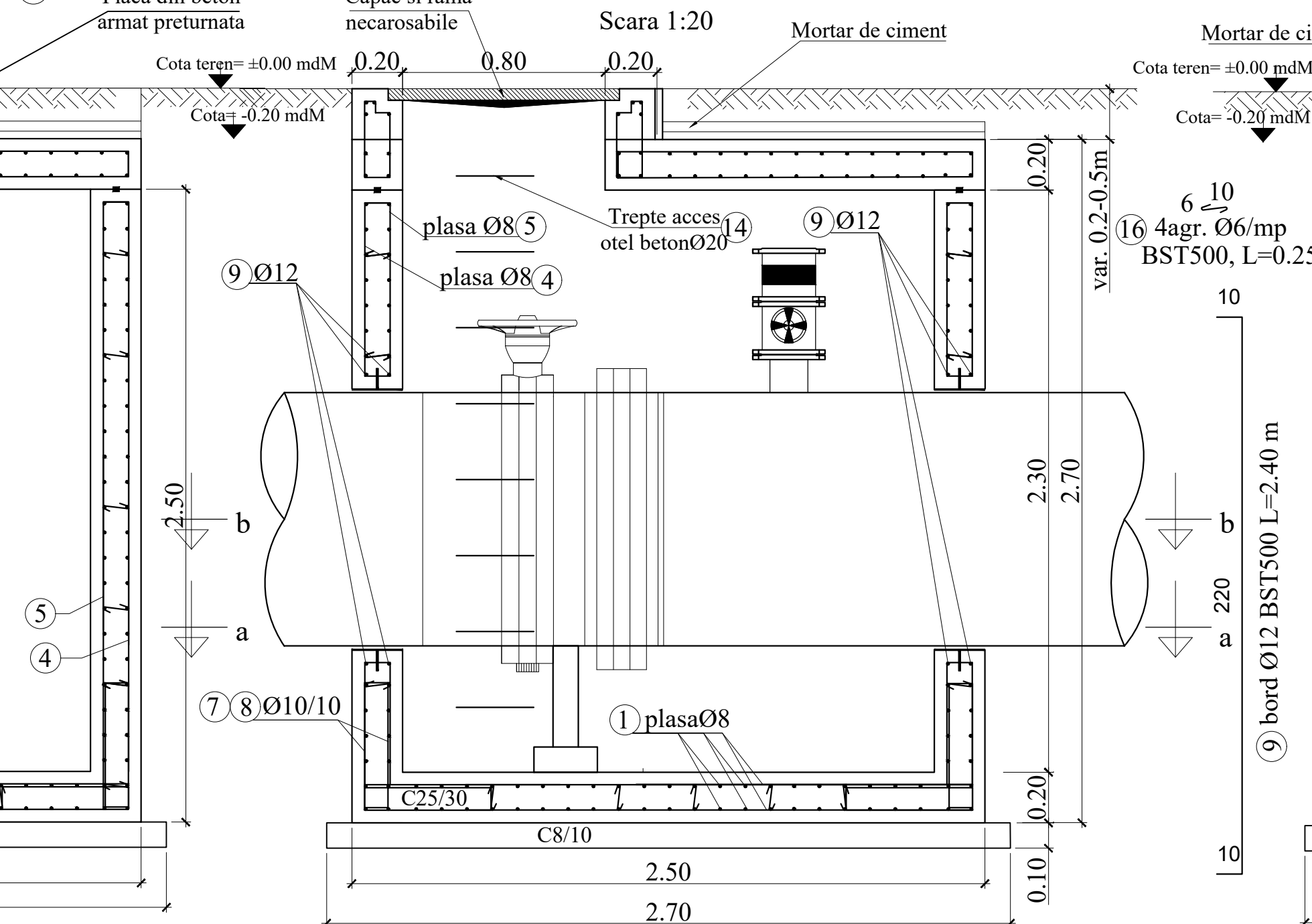


⑬ 2Ø8/mp BST500, L=1.00

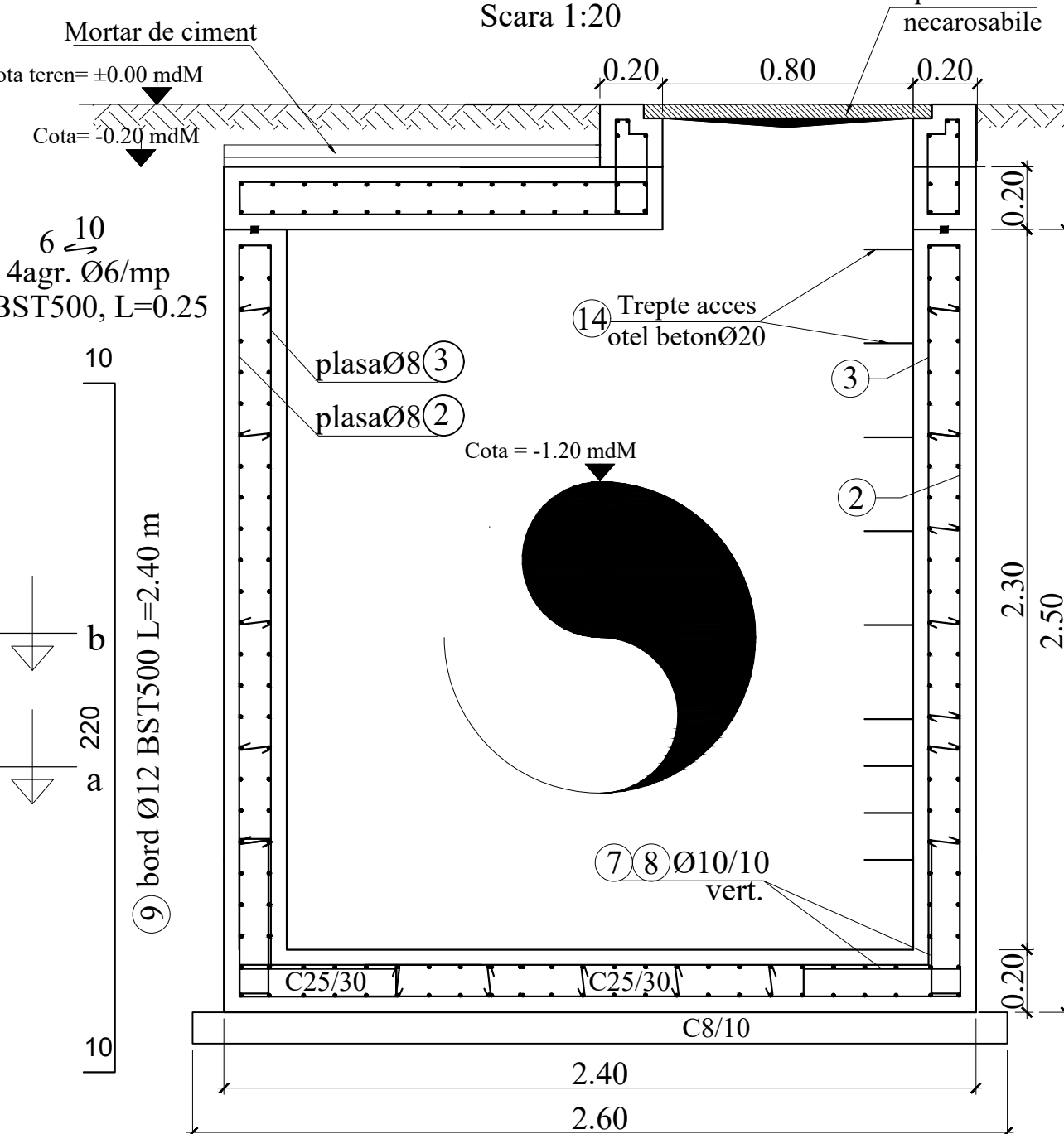
Scara 1:20



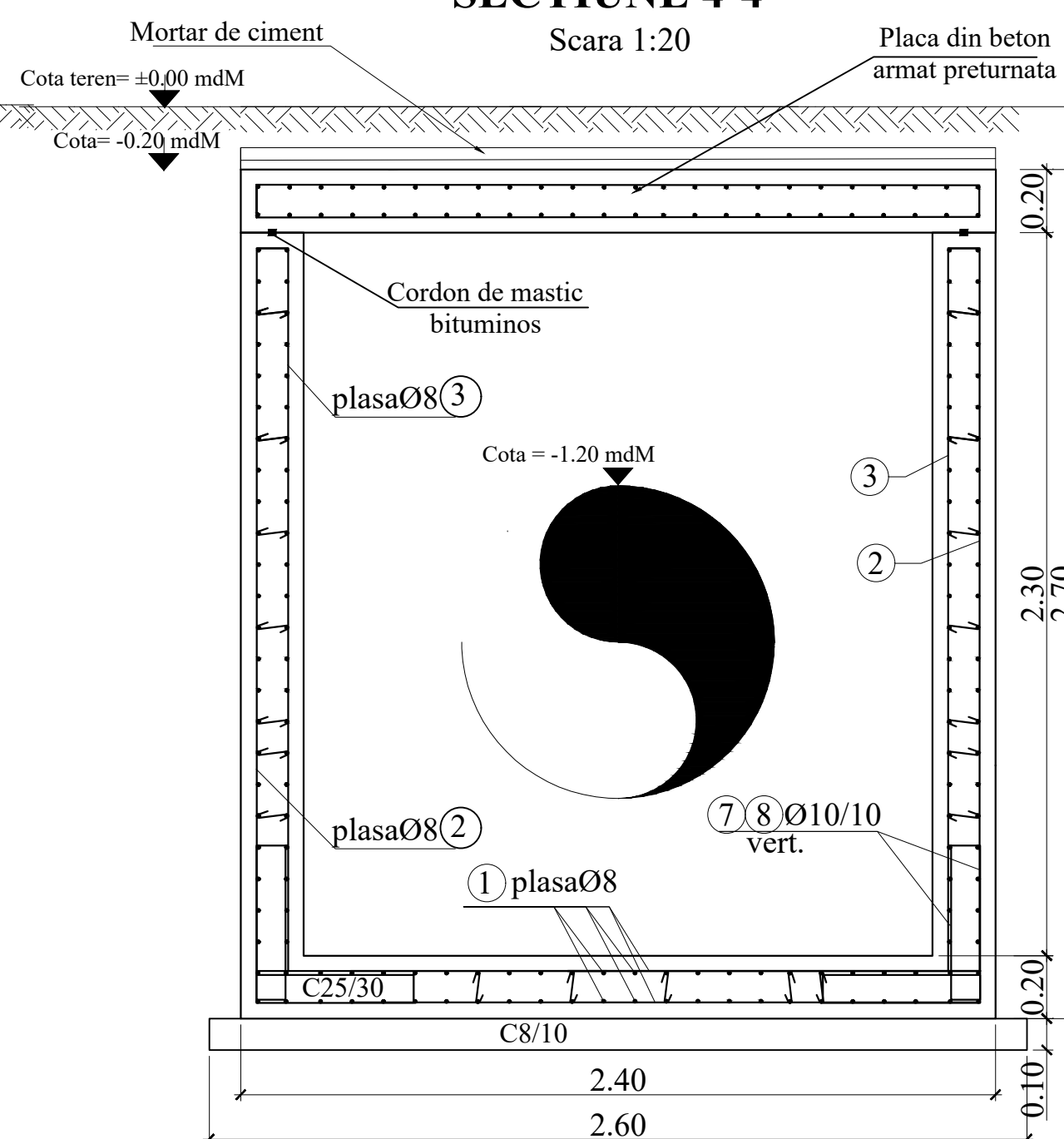
Scara 1:20



Scara 1:20



Scara 1:20



Extras de armatura											
Element	Marca	Otel	Diametru	Lungimea unei bare	Numar bare	Lungimi pe diametre					
						BST500C					
						6	8	10	12	20	
			[mm]	[m]	[buc.]	[m]	[m]	[m]	[m]	[m]	
Canal CV17	7	BST500C	10	1.10	142			156.20			
	8	BST500C	10	1.30	142			184.60			
	9	BST500C	12	2.40	146				38.40		
	10	BST500C	12	1.50	16				24.00		
	11	BST500C	10	3.50	3			10.50			
	12	BST500C	10	4.30	4			17.20			
	13	BST500C	20	1.15	3					3.45	
	14	BST500C	20	1.20	6					7.20	
	15	BST500C	6	0.100	8						
	16	BST500C	6	0.25	84	21.00		8.00			
17	BST500C	8	1.00	28		28.00					
Total lungimi pe diametre						[m]	21.00	28.00	376.50	62.40	10.6
Masa pe metrul linear						[kg/ml]	0.222	0.395	0.617	0.888	2.46
Masa pe diametre						[kg]	5	12	233	56	27
Masa totala pe tipuri de otel						[kg]	17				316
Masa totala montata						[kg]					353
Prezenta [%]						[kg]					17
Masa totala aprovizionata						[kg]					350
Beton C25/30						[mc]					6.2
Beton C8/10						[mc]					0.65

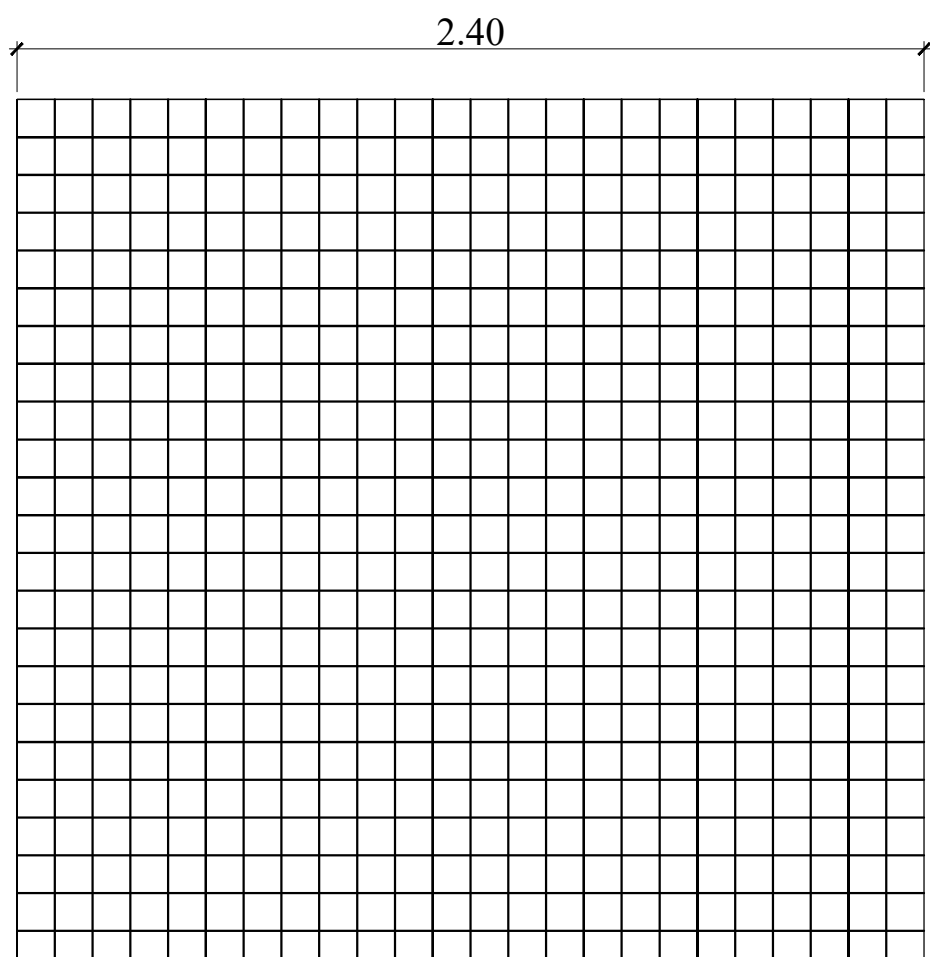
Extras de plase sudate						
Element	Marca	Descriere	Dimensiuni [mm]	Greutate pe bucată [kg]	Nr. bucăți	Greutate totală [kg]
Cămin CV17	1	Plasă sudată SR 438-3 + 100mm x 100mm - 5xm 2m, SPPB 8	2400 x 2300	43	2	86
	2	Plasă sudată SR 438-3 + 100mm x 100mm - 5xm 2m, SPPB 8	2400 x 2400	45	2	90
	3	Plasă sudată SR 438-3 + 100mm x 100mm - 5xm 2m, SPPB 8	2200 x 2400	41	2	82
	4	Plasă sudată SR 438-3 + 100mm x 100mm - 5xm 2m, SPPB 8	2300 x 2400	34	2	68
	5	Plasă sudată SR 438-3 + 100mm x 100mm - 5xm 2m, SPPB 8	2100 x 2300	29	2	59
	6	Plasă sudată SR 438-3 + 100mm x 100mm - 5xm 2m, SPPB 8	2400 x 2300	37	2	75
				Total [kg]		384

BETON SIMPLU: C8/10 -X0 - CI 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

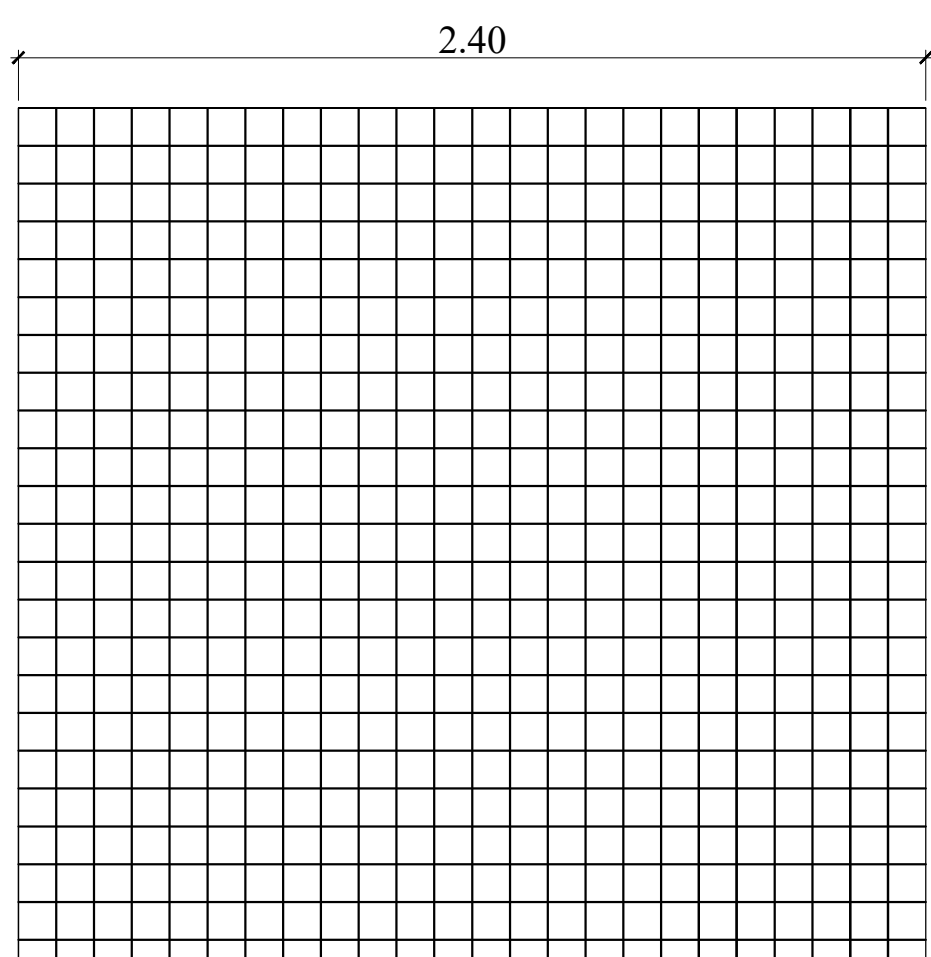
Adancimea caminului se va stabili cu exactitate in timpul lucrarilor de executie, functie de adancimea de pozare a conductei existente.

NOTA:

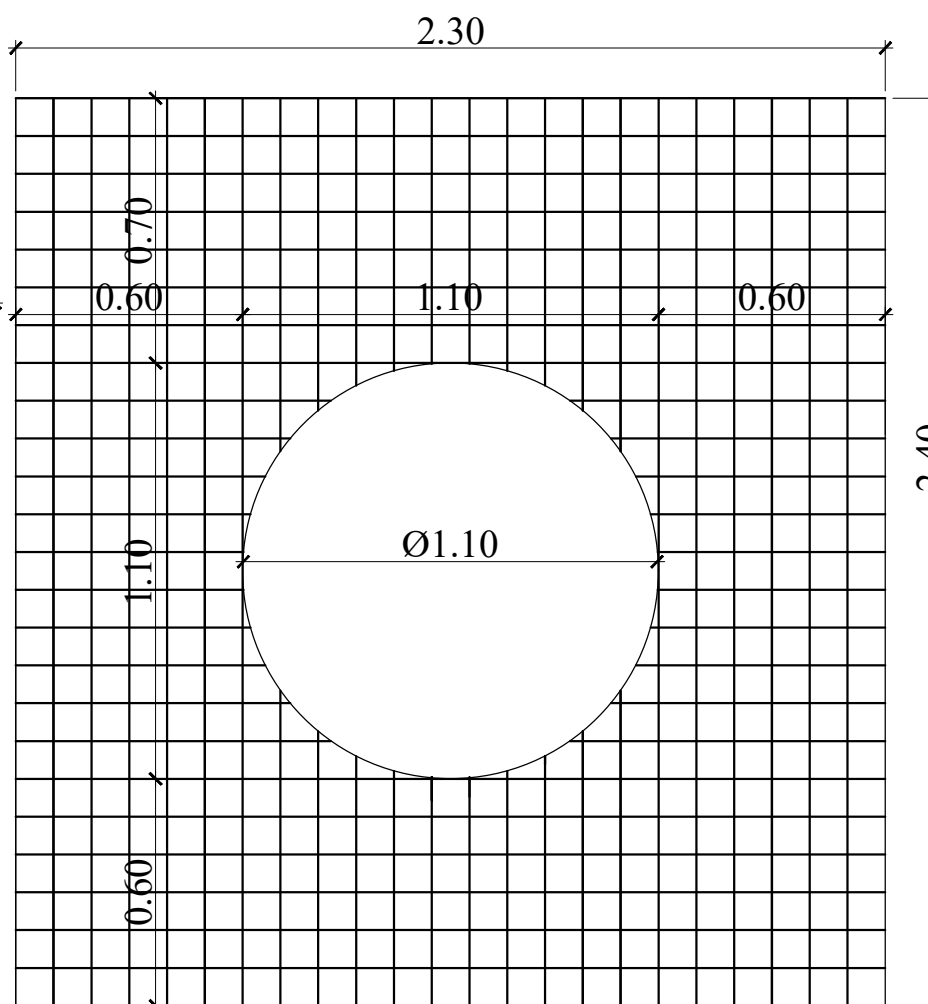
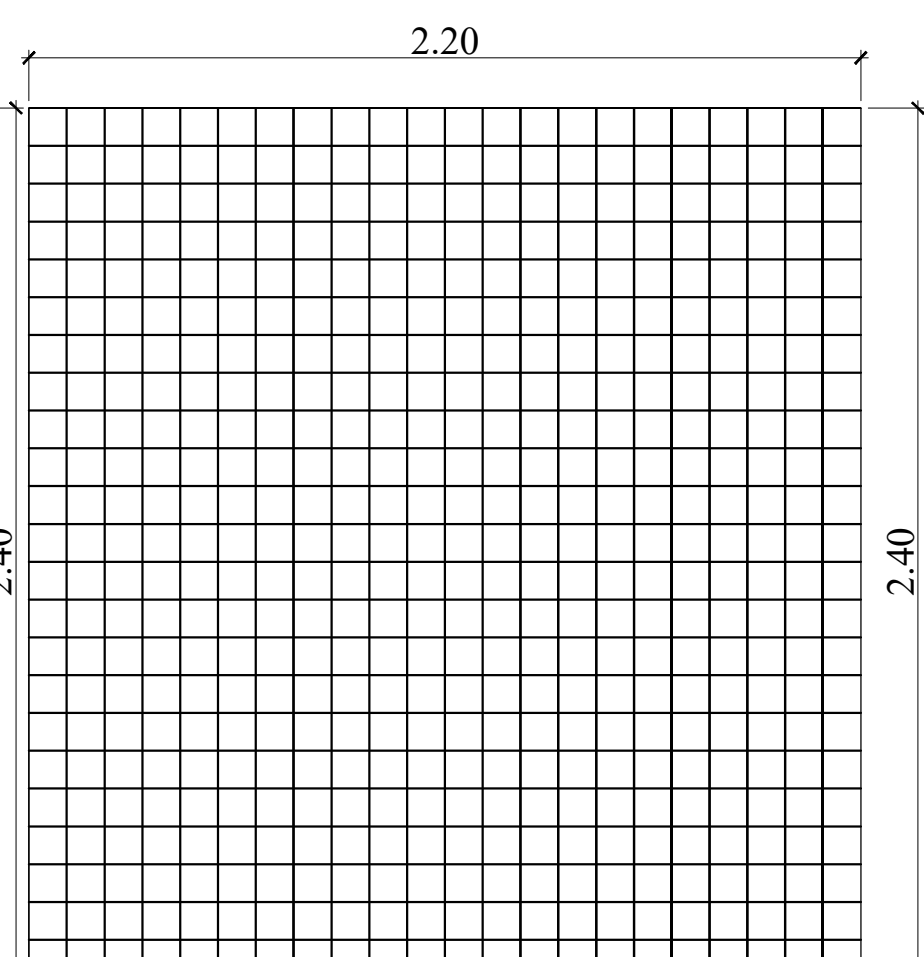
1. Executantul are obligatia sa verifice toate dimensiunile pe santier, inainte de procurarea materialelor si inceperea executiei, pentru toate categoriile de lucrari.
2. Se efectueaza masuratori pe cofraj inainte de debitairea si fasonarea barelor si a plaselor de armatura.
3. La fazele de armatura verticale se face debitairea dupa stabilirea exacta a cotei de adancime a caminelor.
4. 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;
5. Toate capacele de forma rotunda sau patrata vor fi din fonta.



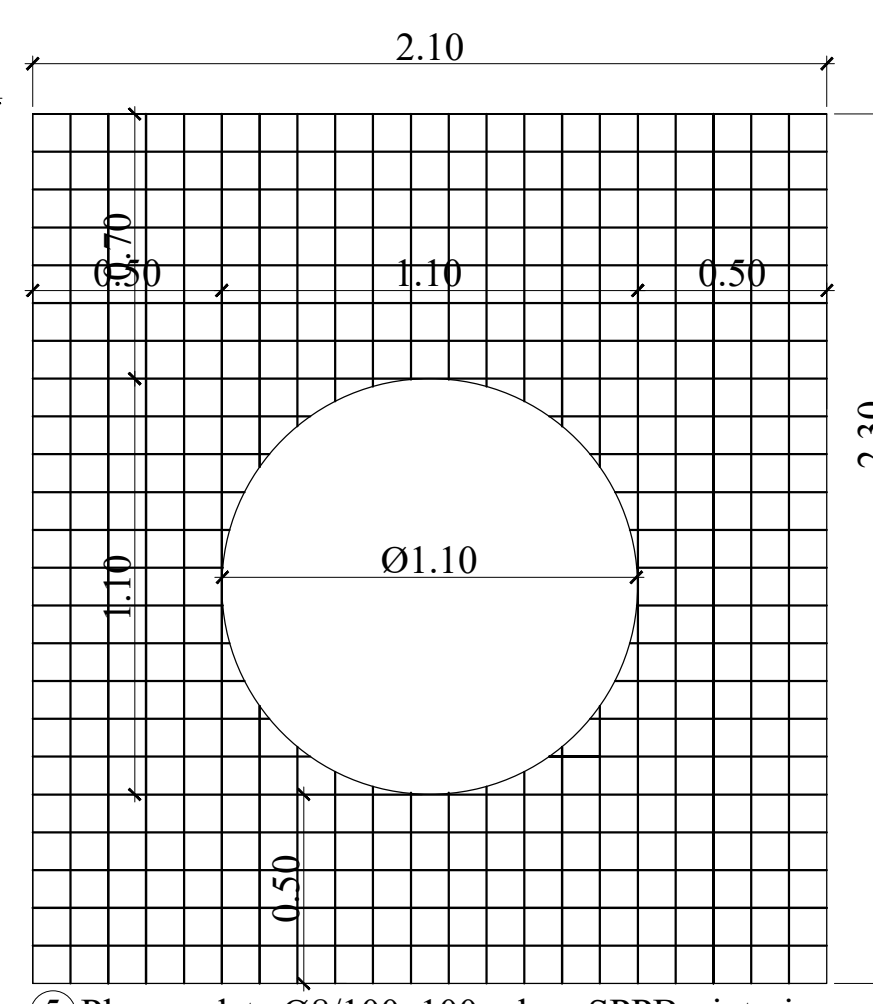
② Plasa sudata Ø8/100x100, plasa SPPB - exterior
armare pereti



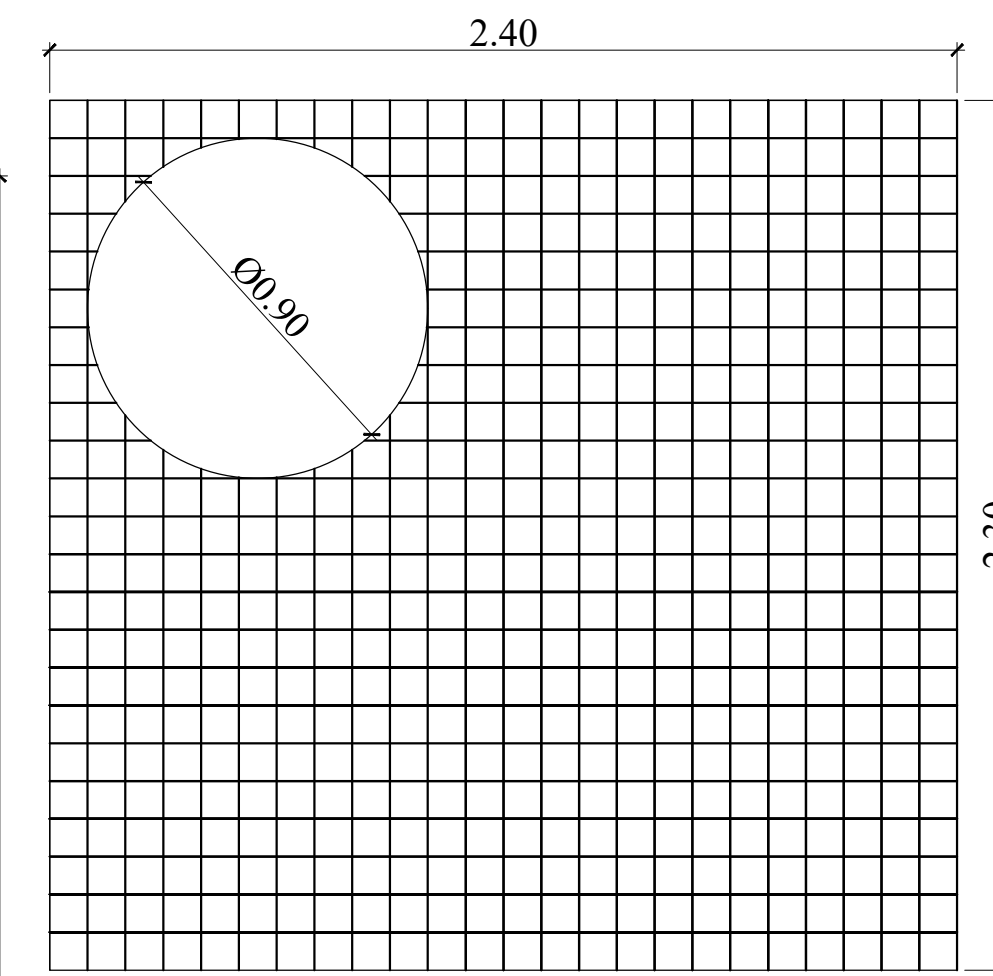
③ Plasa sudata Ø8/100x100, plasa SPPB - interior
armare pereti



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



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



⑦ Plasa sudata Ø8/100x100, plasa SPPB - montata sus si jos
armare placa

INVESTITOR



COMPANIA NATIONALA DE ADMINISTRARE
A INFRASTRUCTURII RUTIERE S.A.

ANTREPRENOR
si
PROIECTANT GENERAL
TIRRENA SCAVI S.p.A.

 TIRRENA SCAVI S.p.A.
Impresa associativa edili e stradal

PROIECTANT DE SPECIALITATE
SC PROTELCO SA

DENUMIRE PROIECT
PROIECTARE SI EXECUTIE "VARIANTA DE OCOLIRE TIMISOARA SUD"
NUMAR CONTRACT: 92/87467/19.12.2018
NUMAR PROIECT : 10036

FAZA PROIECT P.T. + D.D.E.		Manager de Proiect ing. Ivo Procacci
		Sef Echipa Proiectare ing. Silvan Moldovan
Data : 11.2020		Inginer Proiectant ing. Marius Iordache
VERIFICATOR TEHNIC		Inginer Aprobat ing. Elena Manea

REVIZII			DENUMIRE PLANSĂ
NR. REV.	DATA	SEMN.	
			PLAN ARMARE CAMIN Cv17
			Scara : 1:20
			NUMAR PLANSĂ
			10036-VOTM-RA-PA-02