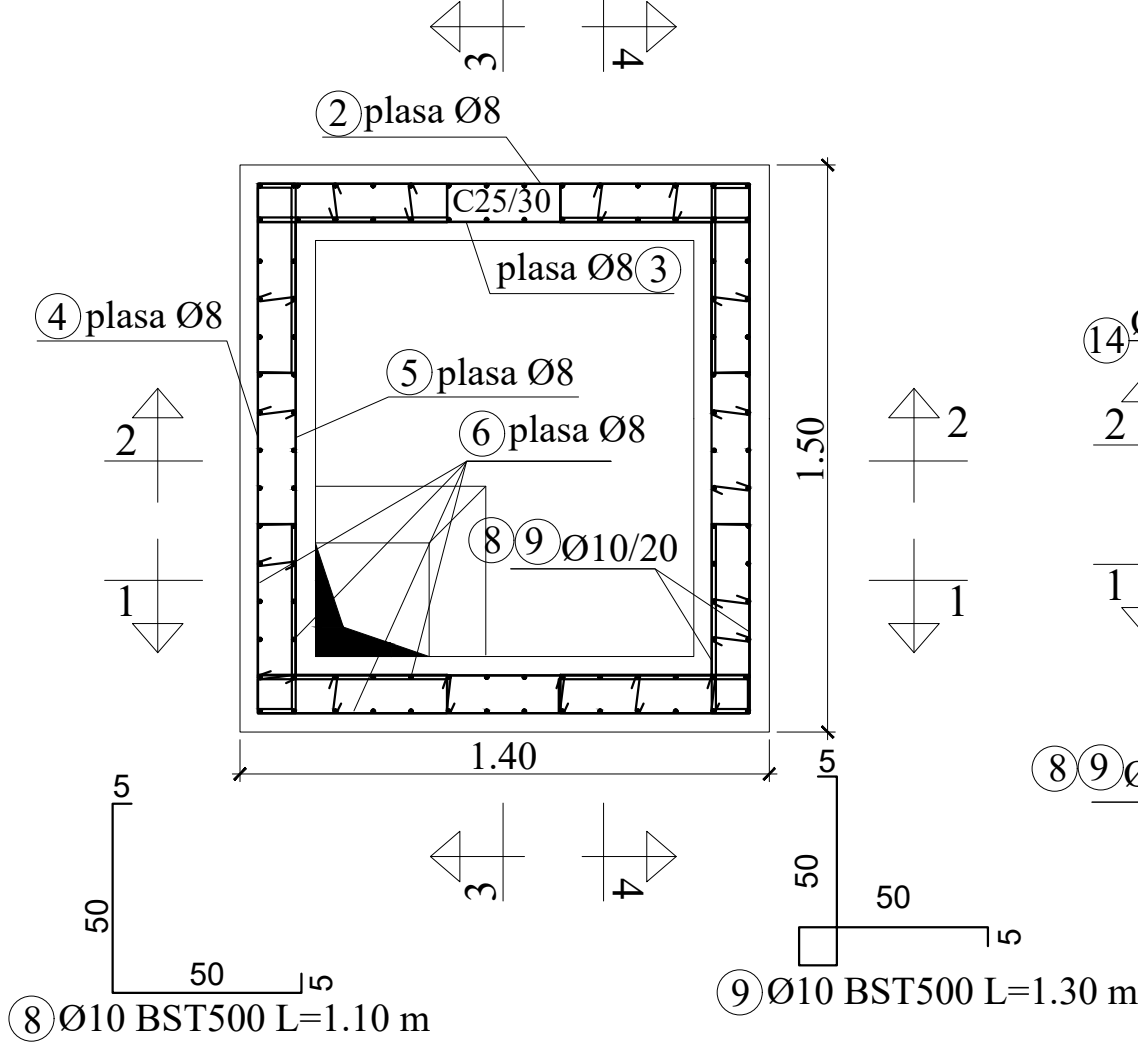
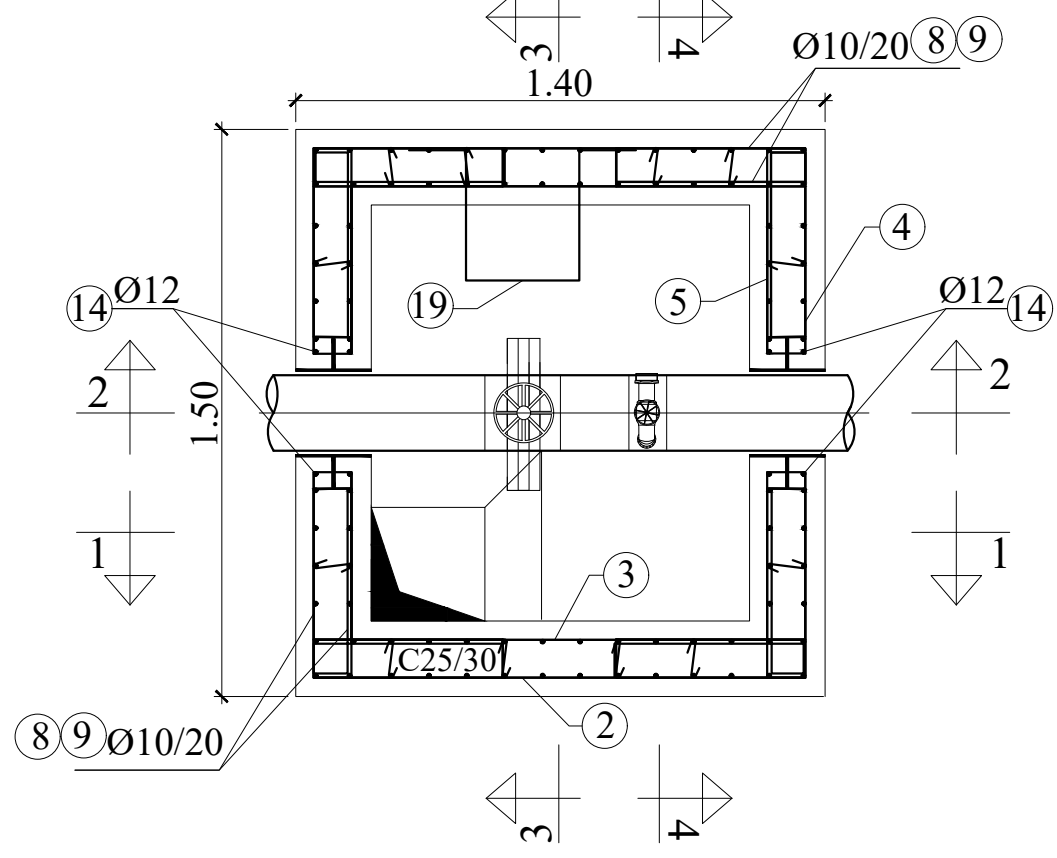


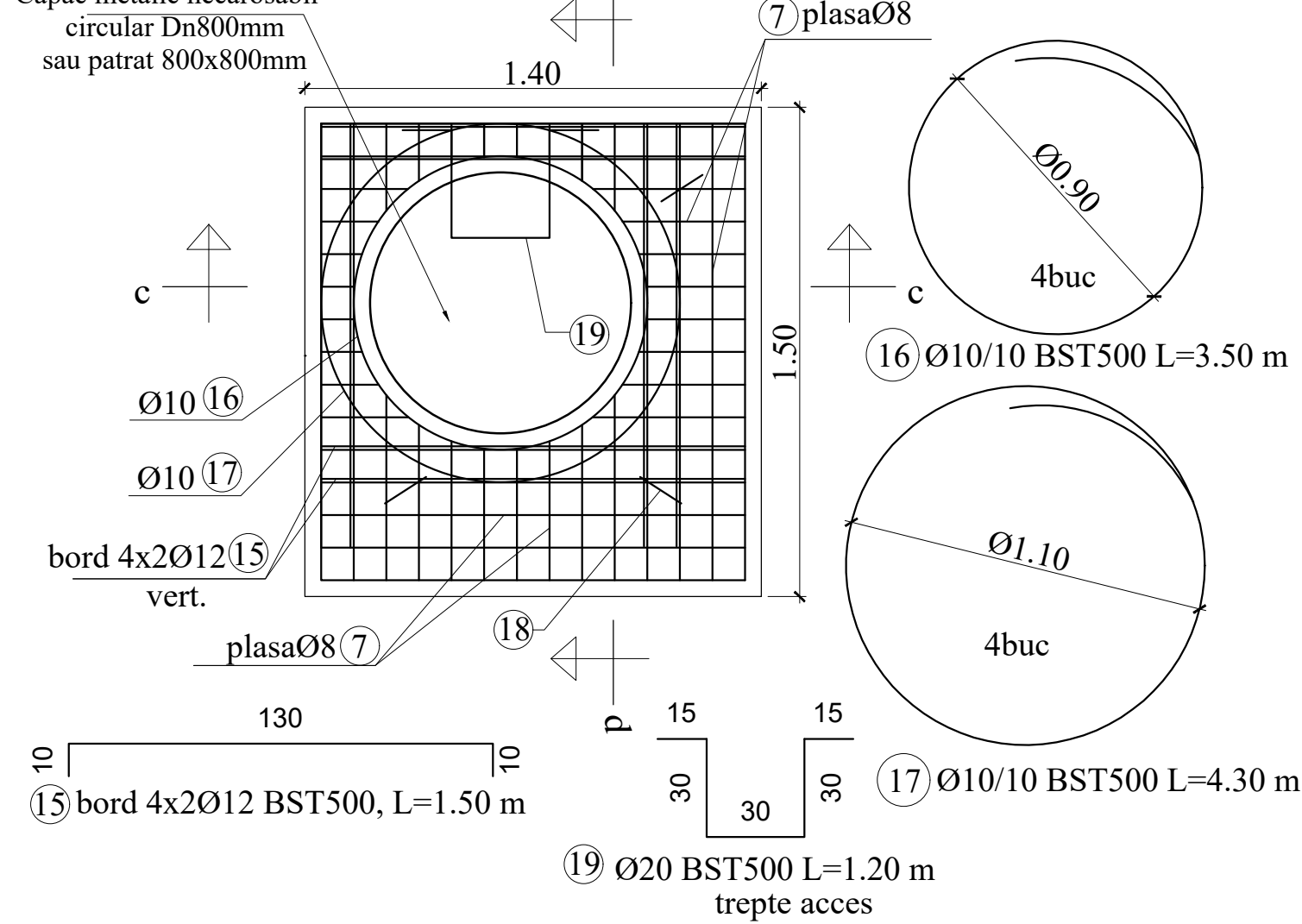
Scara 1:20



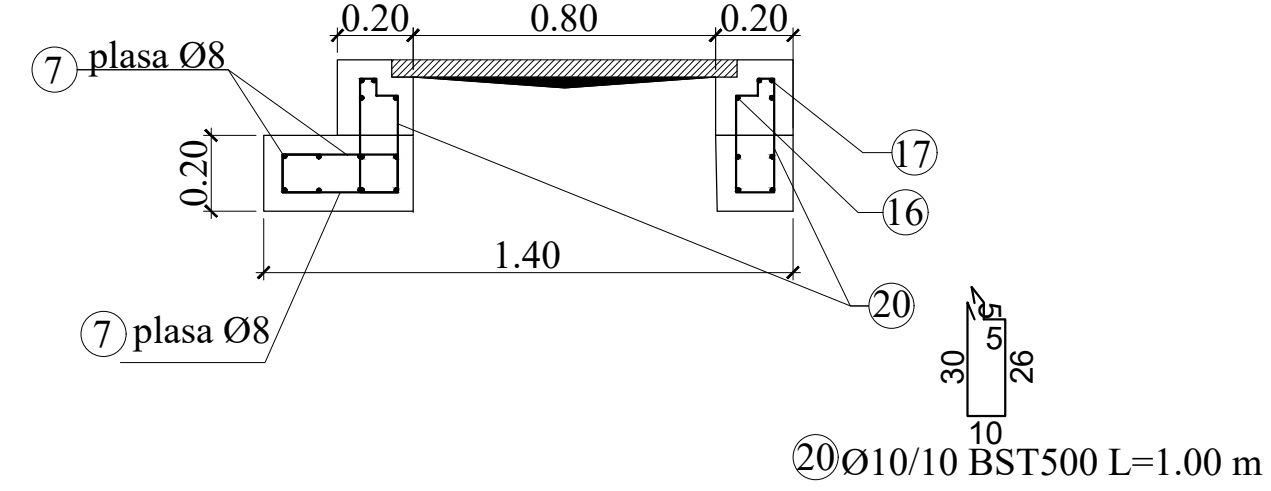
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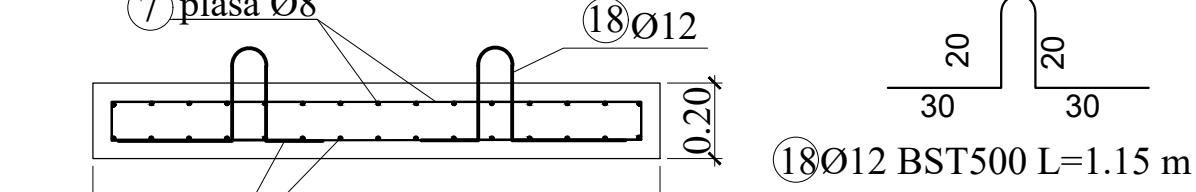
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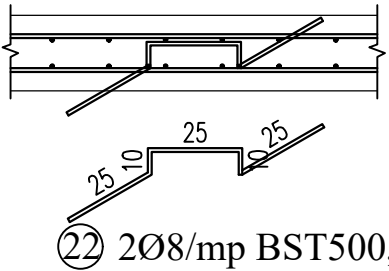
Scara 1:20



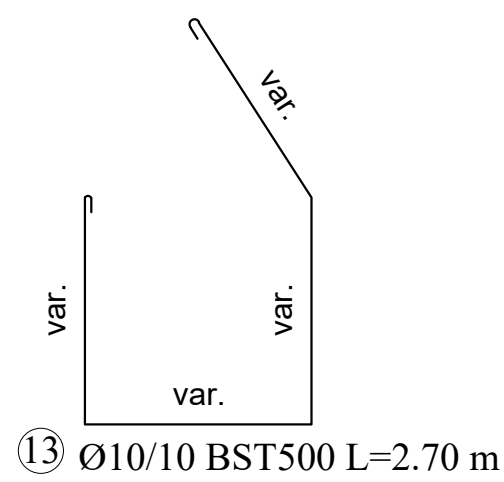
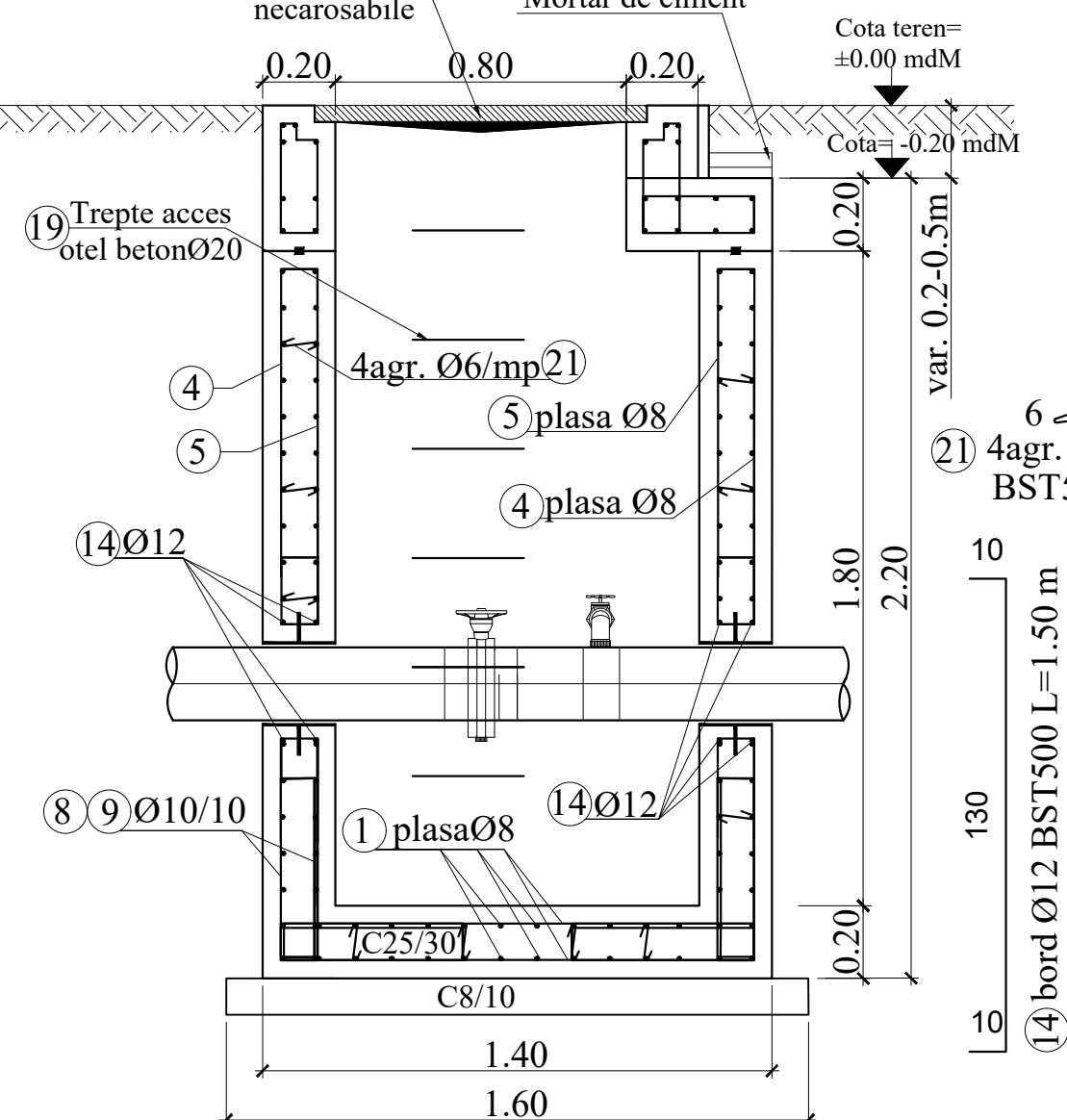
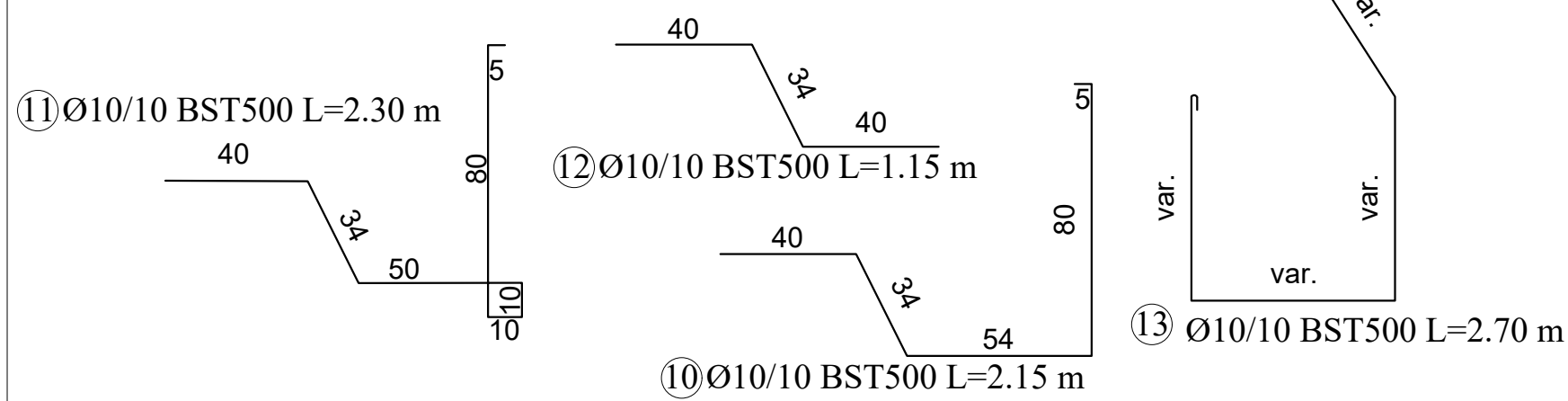
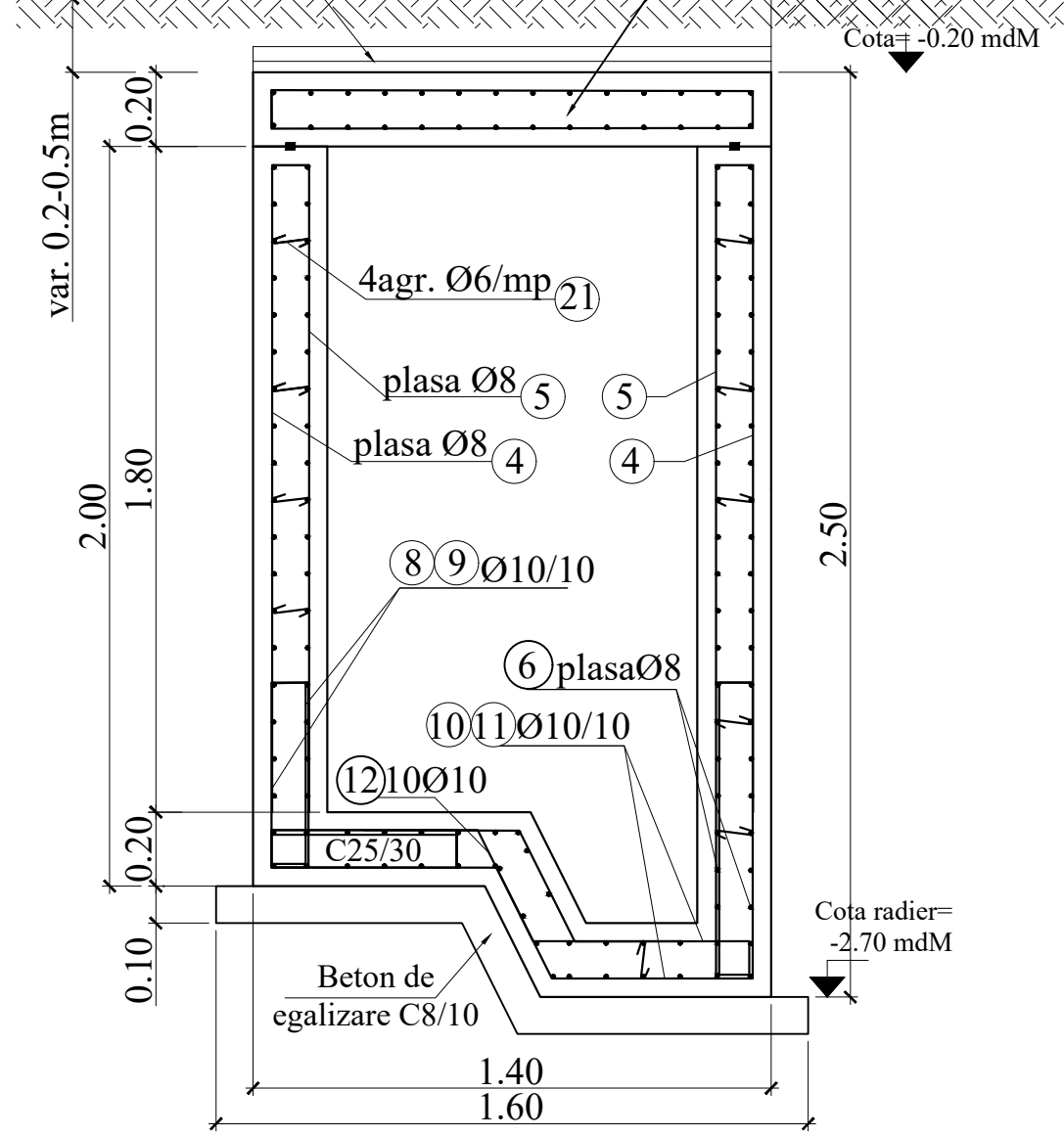
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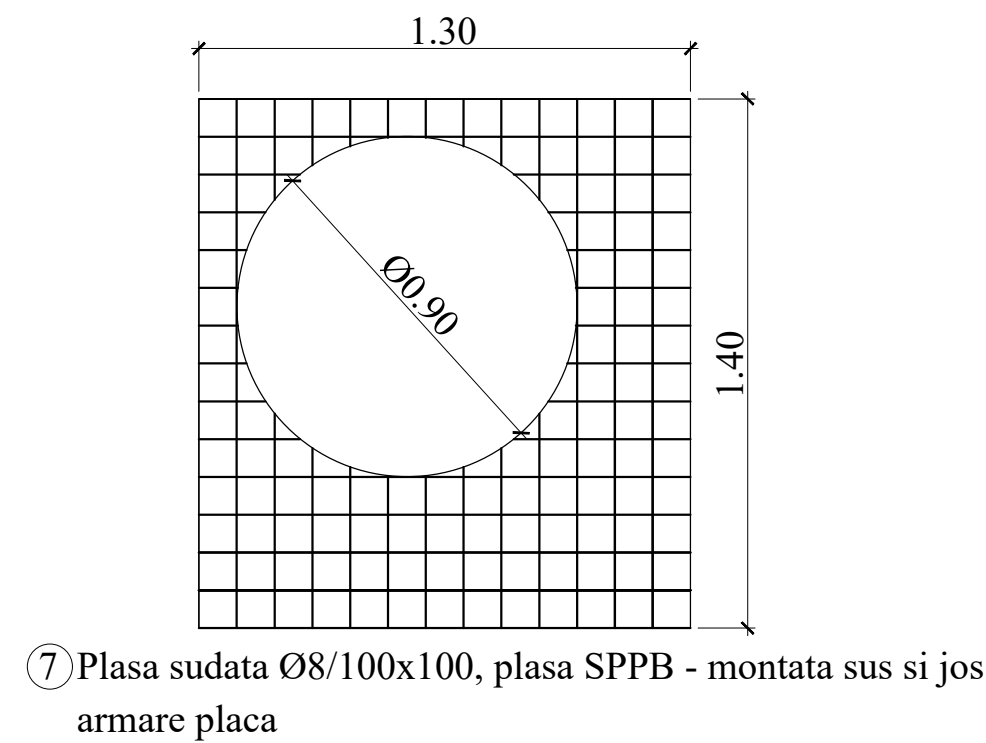
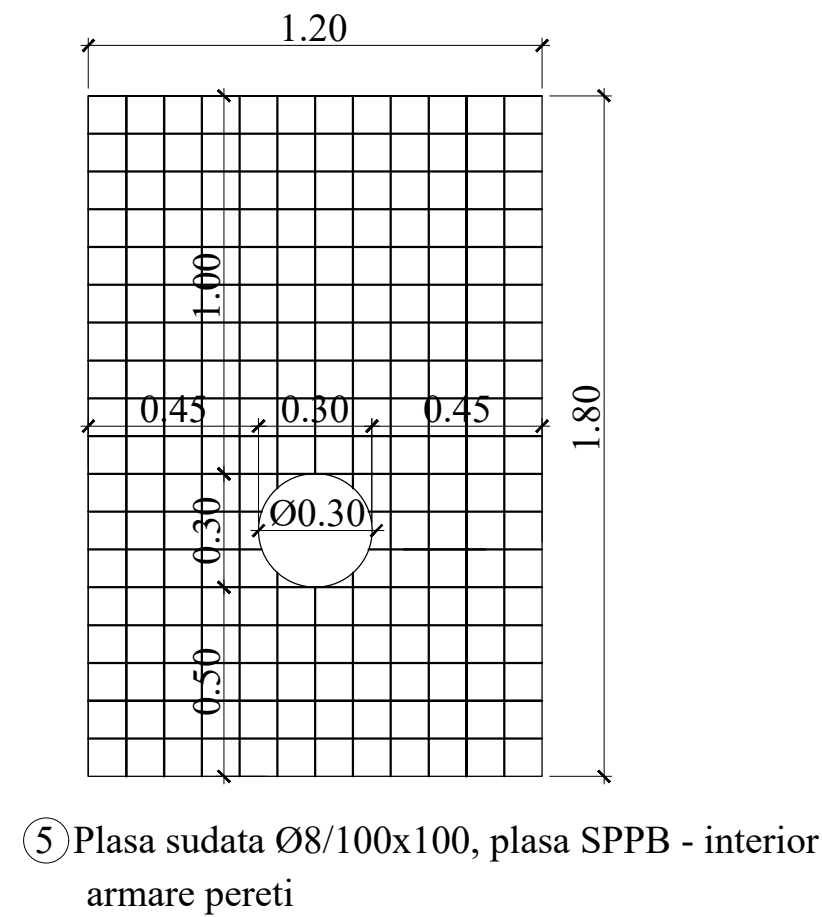
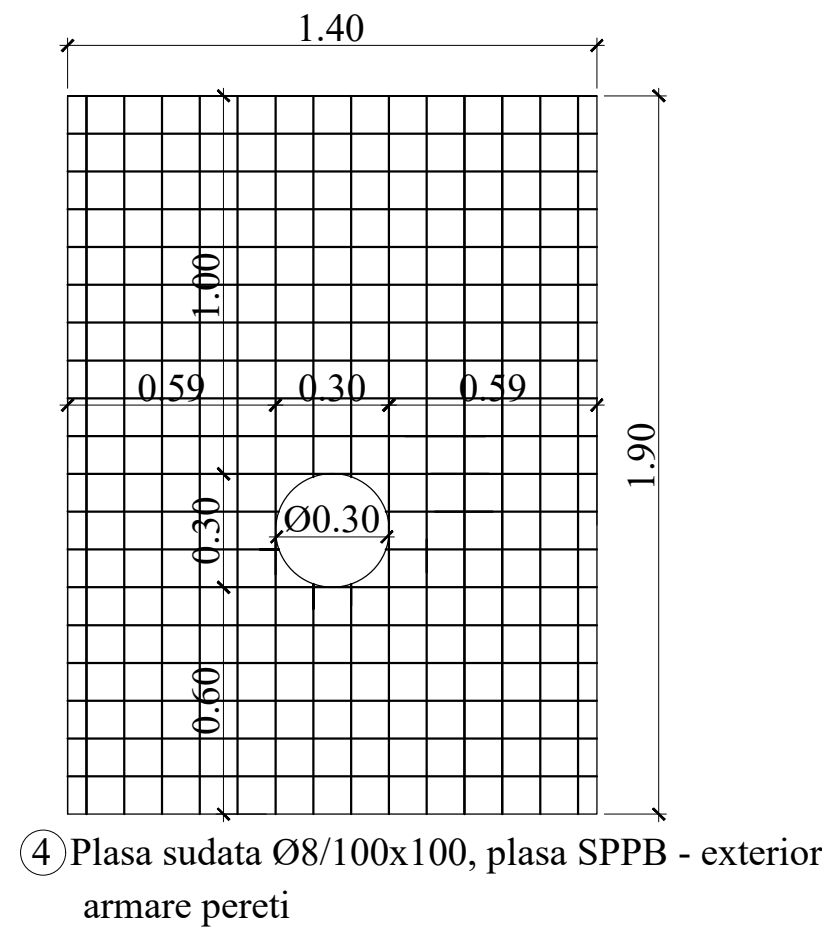
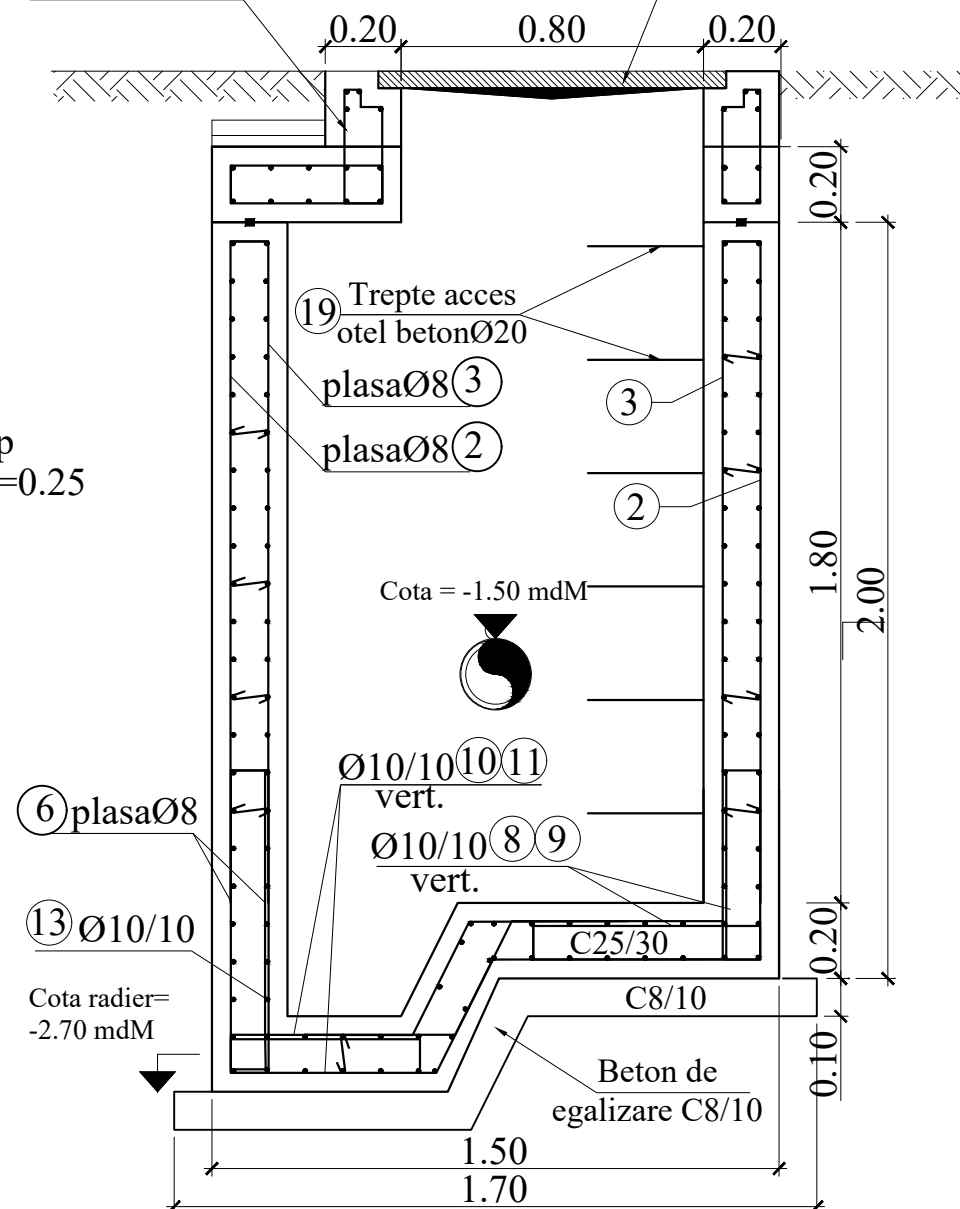
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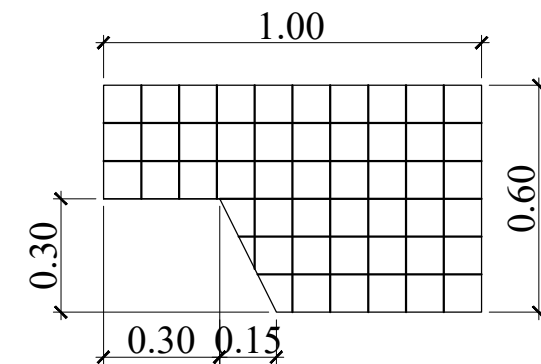
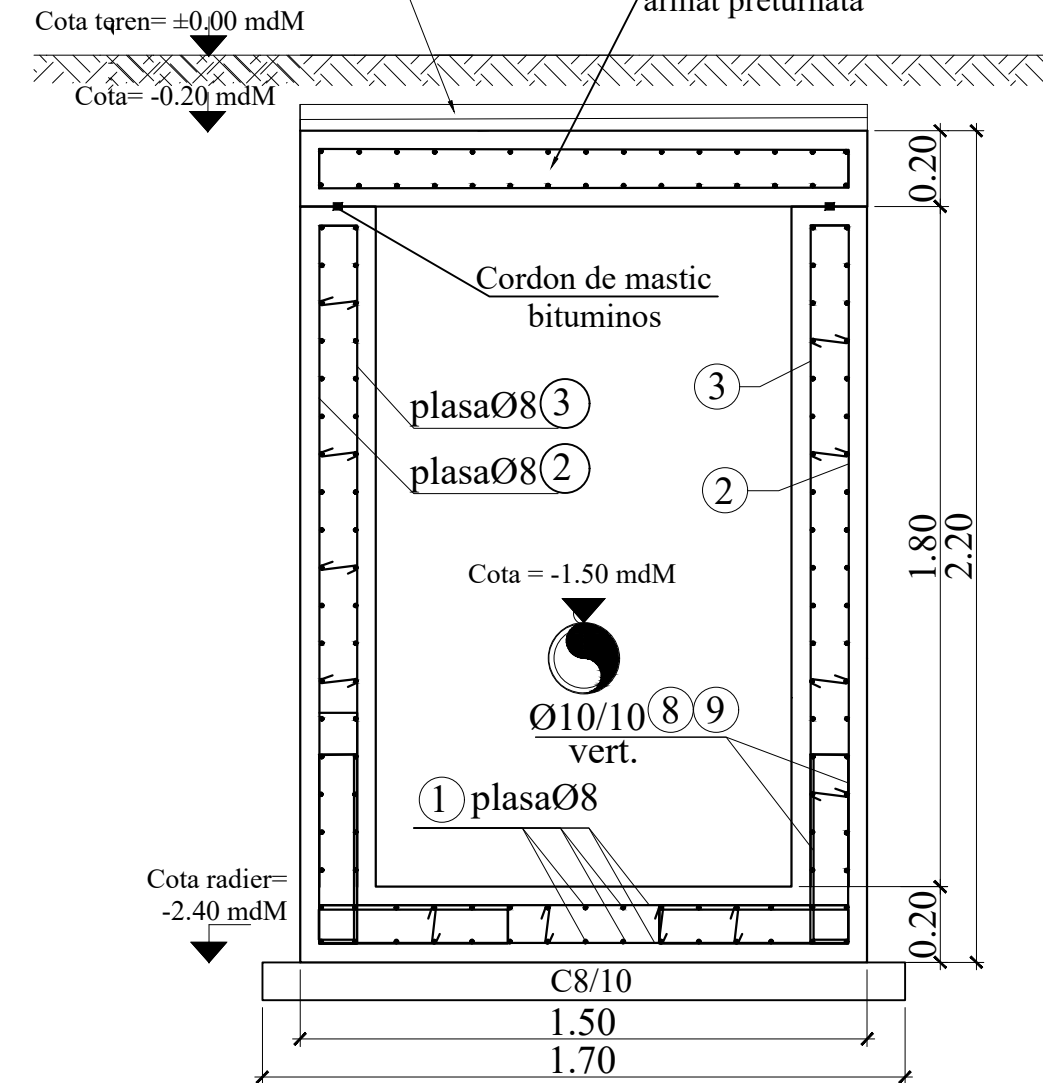
Scara 1:20



Scara 1:20



Scara 1:20



⑥ Plasa sudata Ø8/100x100, plasa SPPB - zona basa

Extras de armatură											
Element	Marca	Opel	Diametru [mm]	Lungimea unei bare [m]	Număr bare	Lungimi pe diametre					
						B57500C					
						6	8	10	12	20	
							[m]	[m]	[m]	[m]	[m]
Cantiv C/V	8	B57500C	10	1.10	86				94.60		
	8	B57500C	10	1.30	86				111.80		
	10	B57500C	10	2.20	10				23.00		
	11	B57500C	10	2.35	10				23.50		
	12	B57500C	10	1.15	10				11.50		
	13	B57500C	10	2.27	4			9.08			
	14	B57500C	12	1.20	16					19.20	
	15	B57500C	12	1.50	16					24.00	
	16	B57500C	10	4.50	3				10.50		
	17	B57500C	10	3.50	4				17.20		
	18	B57500C	20	1.15	3						3.45
	19	B57500C	20	1.20	6						7.20
20	B57500C	10	1.00	8				8.00			
21	B57500C	6	0.25	35	8.75						
22	B57500C	8	1.00	13			13.00				
Total lungimi pe diametre						[m]	8.75	13.00	308.18	43.20	10.65
Masa pe metru linie						[kg/m]	0.222	0.395	0.617	0.888	2.466
Masa pe diametre						[kg]	2	6	191	39	27
Masa totală pe tipuri de oțel						[kg]	8				237
Pierderi montată						[kg]				265	
Pierderi [%]						[kg]				2.63	
Masa totală aproximativă						[kg]			279		
Beton C25/30						[m³]			14		
Beton C8/10						[m³]			0.25		

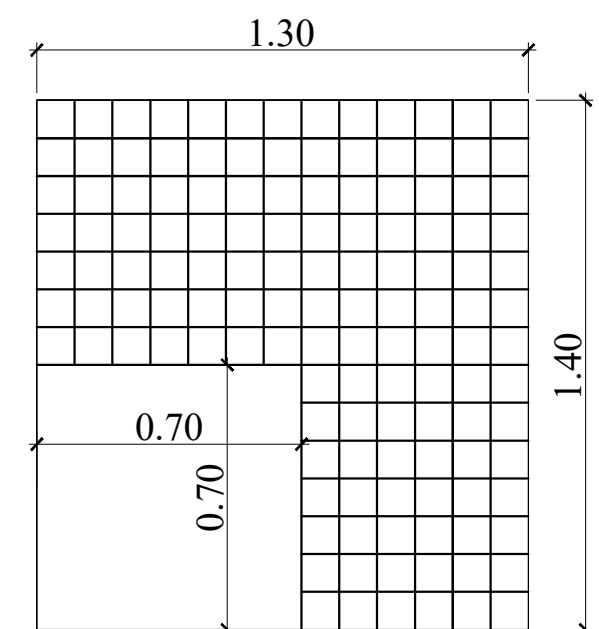
Extras de plase sudate						
Element	Marca	Descriere	Dimensiuni [mm]	Greutate pe bucată [kg]	Nr. bucată [buc]	Greutate totală [kg]
Cămin CVS	1	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1300 x 1400	10	2	20
	2	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1300 x 1900	19	2	38
	3	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1160 x 1800	15	2	31
	4	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1400 x 1900	19	2	39
	5	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1200 x 1800	16	2	31
	6	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1000 x 600	4	4	16
	7	Plăci sudate SR 438-3 - 100mm x 100mm - 5m x 2m, SPPB 8	1300 x 1400	10	2	19
					Total [kg]	175

BETON SIMPLU: C8/10 -X0 - Cl 0.2 - Dmax22
BETON ARMAT : C25/30 -XC2- Dmax22, CEM II/A-LL 42.5 F
OTEL BETON: BST 500C
PLASA SPBB- SR 438-3:2012
ACOPERIRE CU BETON, a=5cm

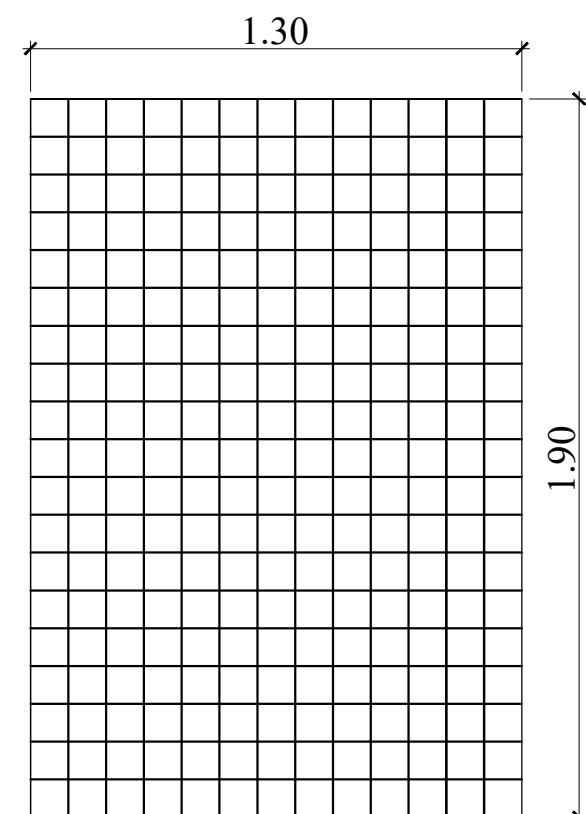
NOTA:

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 debitoria si fasonarea barelor si a plasei de armatura.
3. La plasele de armatura verticale se face debitoria 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.

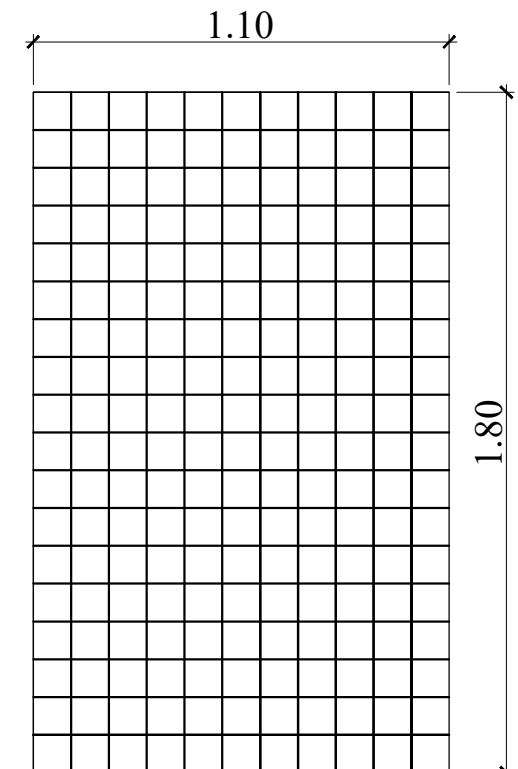
Adancimea caminului se va stabili cu exactitate in timpul lucrarilor de executie, functie de adancimea de pozare a conductei existente.






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
or
armare pereti

<div>INVESTITOR</div> <div></div> <div>COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE S.A.</div>	<div>ANTREPRENOR SI PROIECTANT GENERAL TIRRENA SCAVI S.p.A.</div> <div></div> <div>PROIECTANT DE SPECIALITATE SC PROTELOK SA</div>	<div>AMPLASAMENT</div> <div></div>	DENUMIRE PROIECT	FAZA PROIECT P.T. + D.D.E.	Manager de Proiect ing. Ivo Proscaci	<table><tr><th colspan="3">REVIZII</th></tr><tr><th>NR. REV.</th><th>DATA</th><th>SEM.</th></tr><tr><td> </td><td> </td><td> </td></tr></table>	REVIZII			NR. REV.	DATA	SEM.				DENUMIRE PLANSA
			REVIZII													
NR. REV.	DATA	SEM.														
PROIECTARE SI EXECUTIE "VARIANTA DE COULIRE TIMISOARA-SUD"	Data : 11.2020	Sef Echipe Proiectare ing. Silviu Moldovan	PLAN ARMARE CAMIN Cx/8													
NUMAR CONTRACT: 92/87467/19.12.2018	VERIFICATOR TEHNIC	Inginer Proiectant ing. Marius Iordache	Inginer Aprobat ing. Elena Manea	Scara : 1:20												
NUMAR PROIECT : 10036				NUMAR PLANSA												
				10036-VOTM-RA-PA-02												