

NOTA:

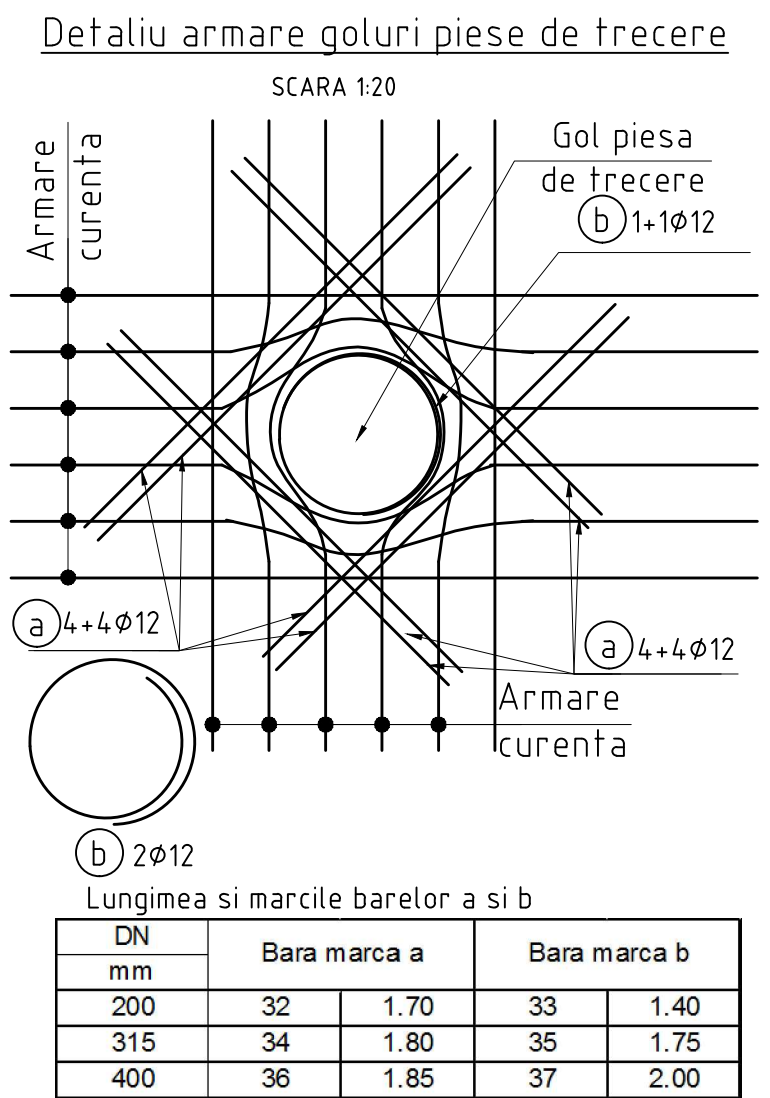
- Acoperirea nominala cu beton a armaturilor este:
- radier 45mm
- pereti 40mm
- placa interior 20mm
- exterior 30mm

- Zona superioara a caminului se va betona pana la cota 0.00(cota finita drum), daca partea carosabila nu este din asfalt.
- Prezenta plansa se va citi impreuna cu plansele de instalatii hidraulice.
- Capacul va fi carosabil cu rama patrata, clasa D 400.
- Dimensiunile partiale ale armaturilor sunt cotate la interior.

Extras de armatura

Marca	ø	Buc	Lungime	OB 37		PC52					
				ø 6	ø 10	ø 8	ø 10	ø 12	ø 18	ø 20	
1	12	27	4.15					112.05			
2	12	27	3.65					98.55			
3	12	14	6.05					84.70			
4	12	14	5.65					79.10			
5	10	148	1.85				273.80				
6	10	26	4.30					111.80			
7	10	26	2.30					59.80			
8	10	26	6.70					174.20			
9	6	84	0.30	25.20							
10	6	78	0.60	46.80							
11	20	6	2.00							12.00	
12	18	2	2.10						4.20		
13	18	2	2.40						4.80		
14	18	6	2.80						16.80		
15	18	6	2.30						13.80		
16	12	2	3.60					7.20			
17	10	47	0.85		39.95						
18	10	45	0.85		38.25						
19	12	4	1.15					4.60			
20	8	12	1.00				12.00				
21	8	12	Lm=0.9				10.80				
22	8	7	0.70				4.90				
23	8	7	0.65				4.55				
24	10	7	4.90					34.30			
25	10	20	2.80					56.00			
26	10	23	2.80					64.40			
27	10	10	4.00					40.00			
28	10	6	Lm=3.48					20.88			
29	10	6	Lm=1.53					9.18			
30	10	6	Lm=1.03					6.18			
31	10	6	Lm=3.03					18.18			
32	12	16	1.70					27.20			
33	12	2	1.40					2.80			
34	12	16	1.80								
35	12	2	1.75								
36	12	16	1.85								
37	12	2	2.00								
ml/ø				72.00	78.20	32.25	868.72	416.20	39.60	12.00	
kg/ml				0.222	0.617	0.395	0.617	0.888	1.998	2.466	
kg/ø				15.98	48.25	12.74	536.00	369.59	79.12	29.59	
TOTAL				64		1027					

BETON DE EGALIZARE C8/10,X0,Dmax 32,S3,CEM II B-M (S-LL) 32.5 R
BETON ARMAT C 25/30,XC4,XF3,C10.2,Dmax 22,S3,P4,CEM II/A-S 32.5R
OTEL BETON OB 37, PC 52



Lungimea si marile barelor a si b

DN mm	Bara marca a		Bara marca b	
200	32	1.70	33	1.40
315	34	1.80	35	1.75
400	36	1.85	37	2.00

Rev	Nume	Ver	Aprb	Data	Descriere
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Autoritatea contractanta: **S.C.AQUACARAS S.A. CARAS SEVERIN**

Adresa: P-ta Republicii, nr. 7, Resita
Jud. Caras Severin
Tel.: +40 255 212 458
Fax: +40 255 214 421
E-mail:office@aquacaras.ro

Proiectant: **Consortiu S.C Eptisa Romania S.R.L. si Eptisa Servicios de Ingenieria S.L.**

Sos. Dudesti-Pantelimon nr. 42, RAMS center, et. 5, corp A,
sector 3, Bucuresti
Tel:+ 40 21 301 14 70
Fax: + 40 21 301 14 80
www.eptisa.com

Proiect: **MODERNIZAREA INFRASTRUCTURII DE APA SI APA UZATA IN JUDETUL CARAS SEVERIN - AGLOMERAREA RESITA**

Plansa:

**Retele apa
Camin tip 24-Plan Armare**

Desenat: Ing. B. Paraschiv Data: Aprilie 2013

Verificat: Ing. M. Serbanoiu Data: Aprilie 2013

Aprobat: Ing. D. Spiridon Data: Aprilie 2013

Plansa nr. **CS-RE-PT/DA-A-R-24.2** Revizia **0**