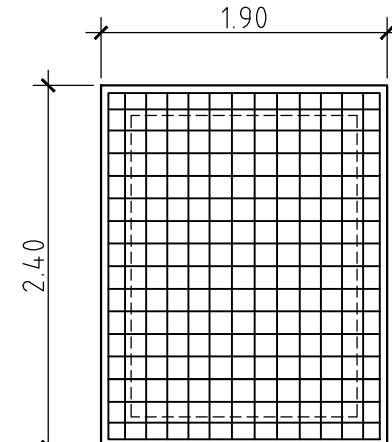


PLAN ARMARE CAMIN TIP 9

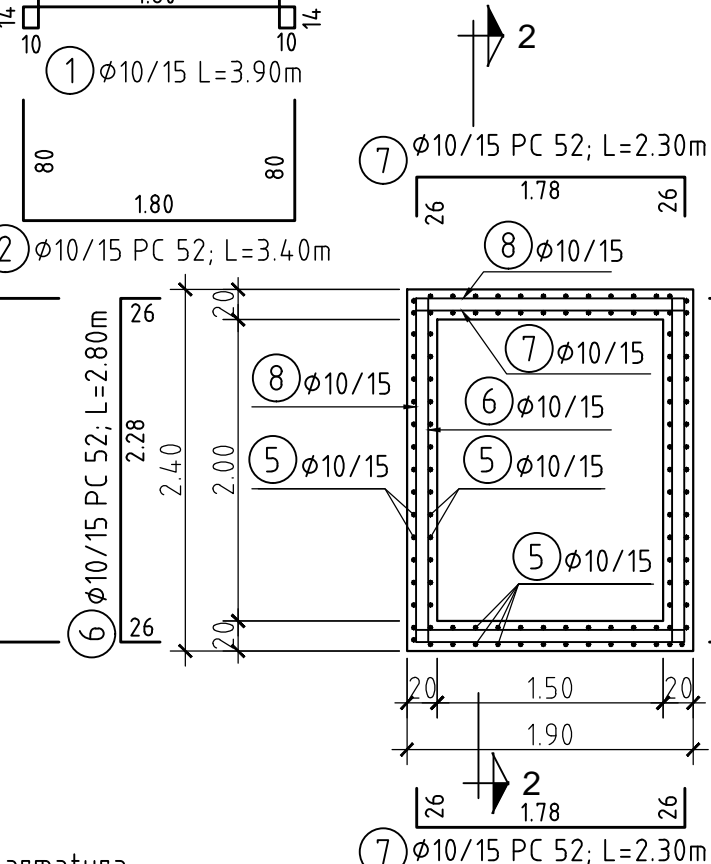
ARMARE RADIER

SCARA 1:50



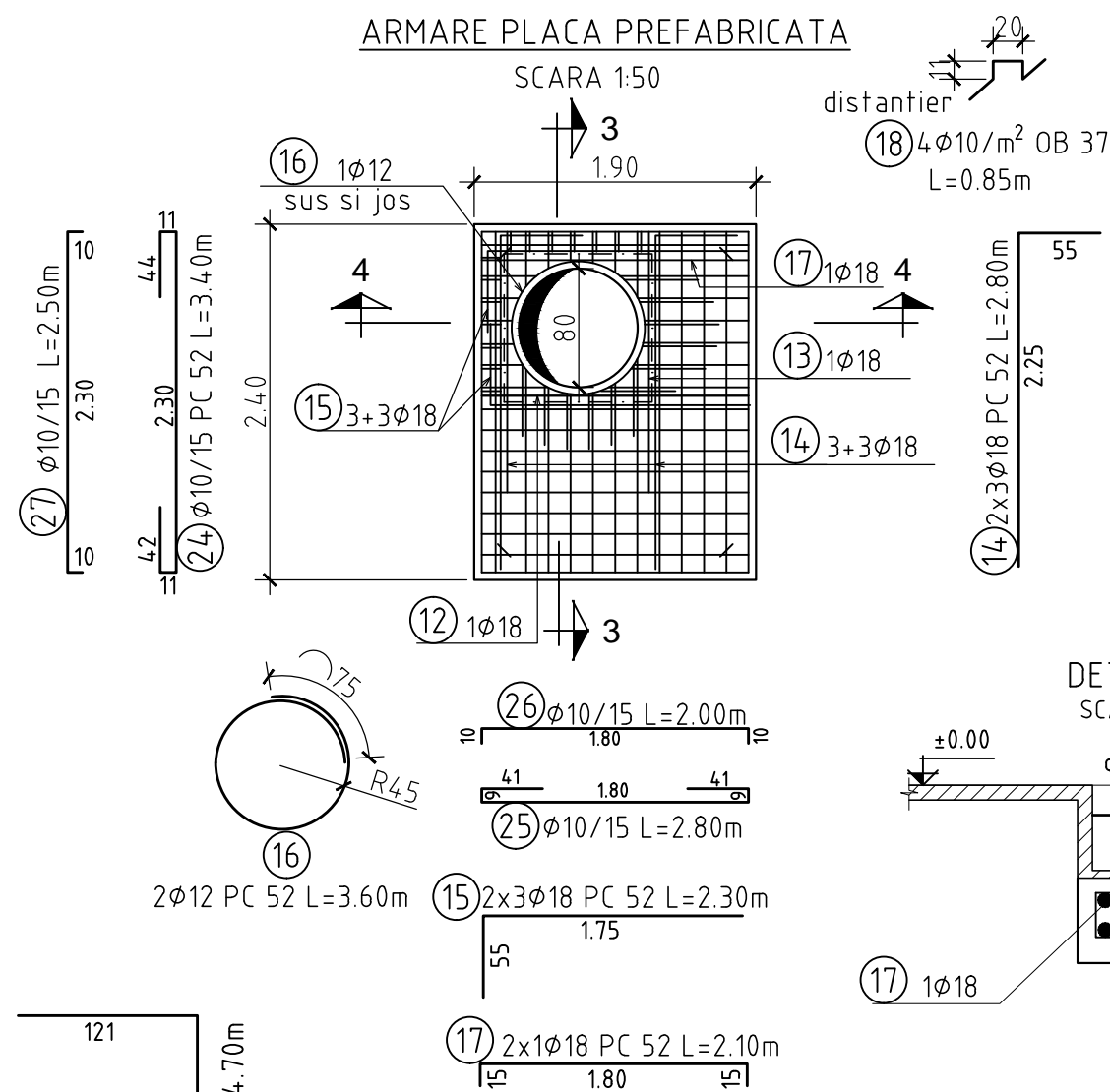
SECTIUNEA A-A

SCARA 1:50



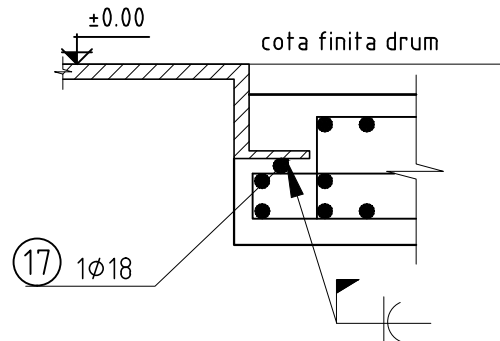
ARMARE PLACA PREFABRICATA

SCARA 1:50



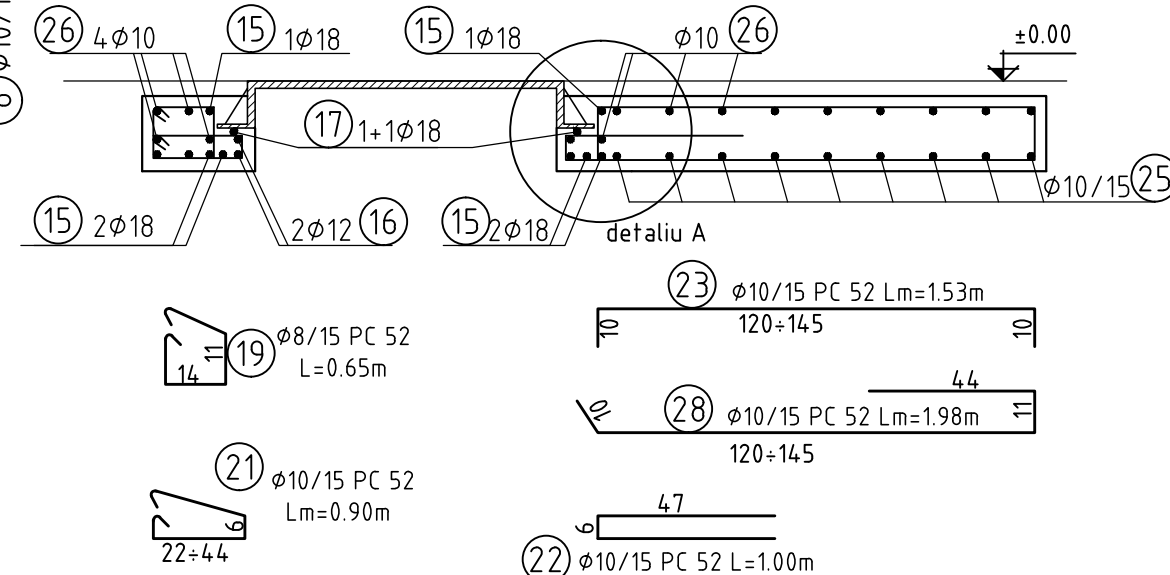
DETALIU A

SCARA 1:10



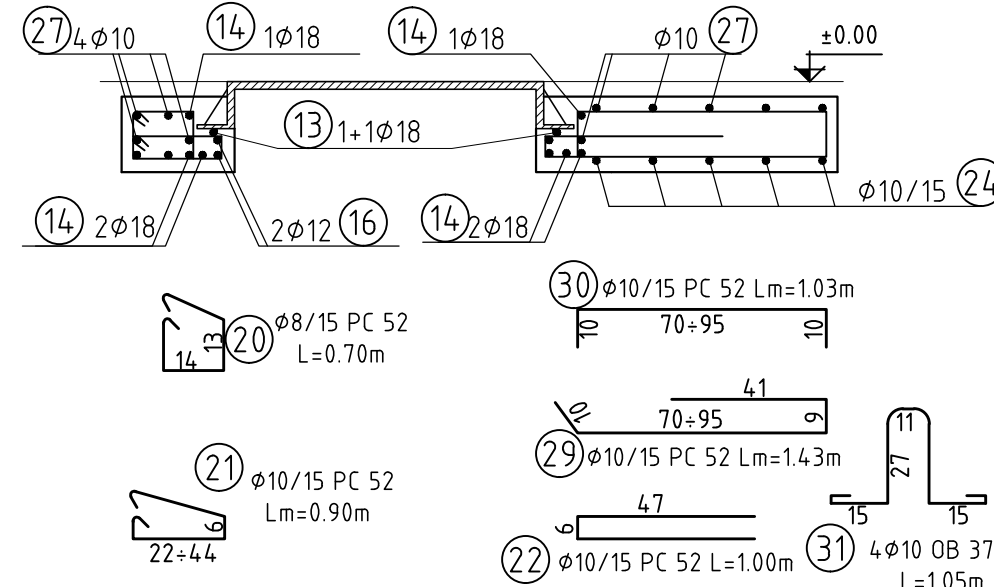
SECTIUNEA 3-3

SCARA 1:20



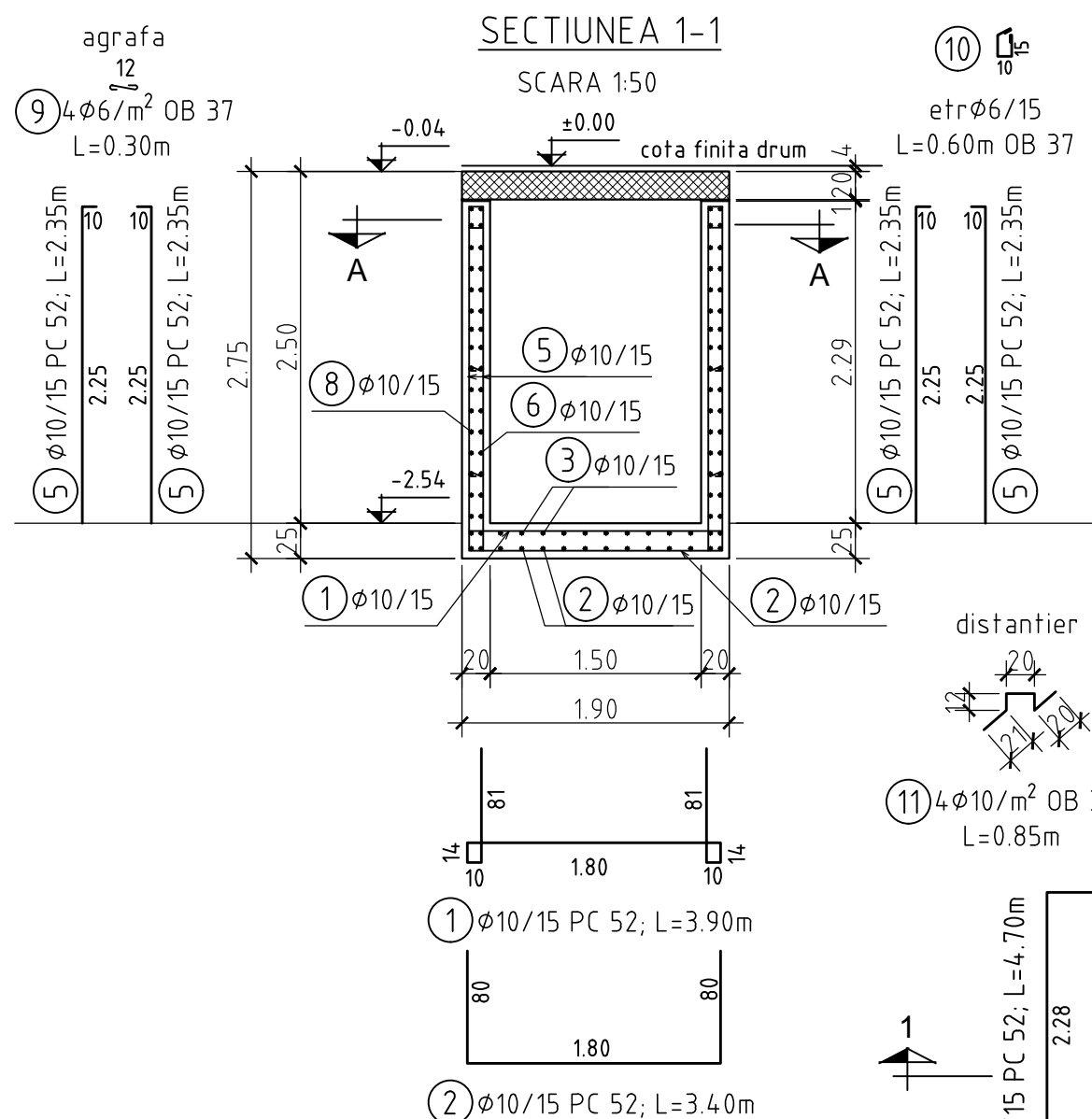
SECTIUNEA 4-4

SCARA 1:20



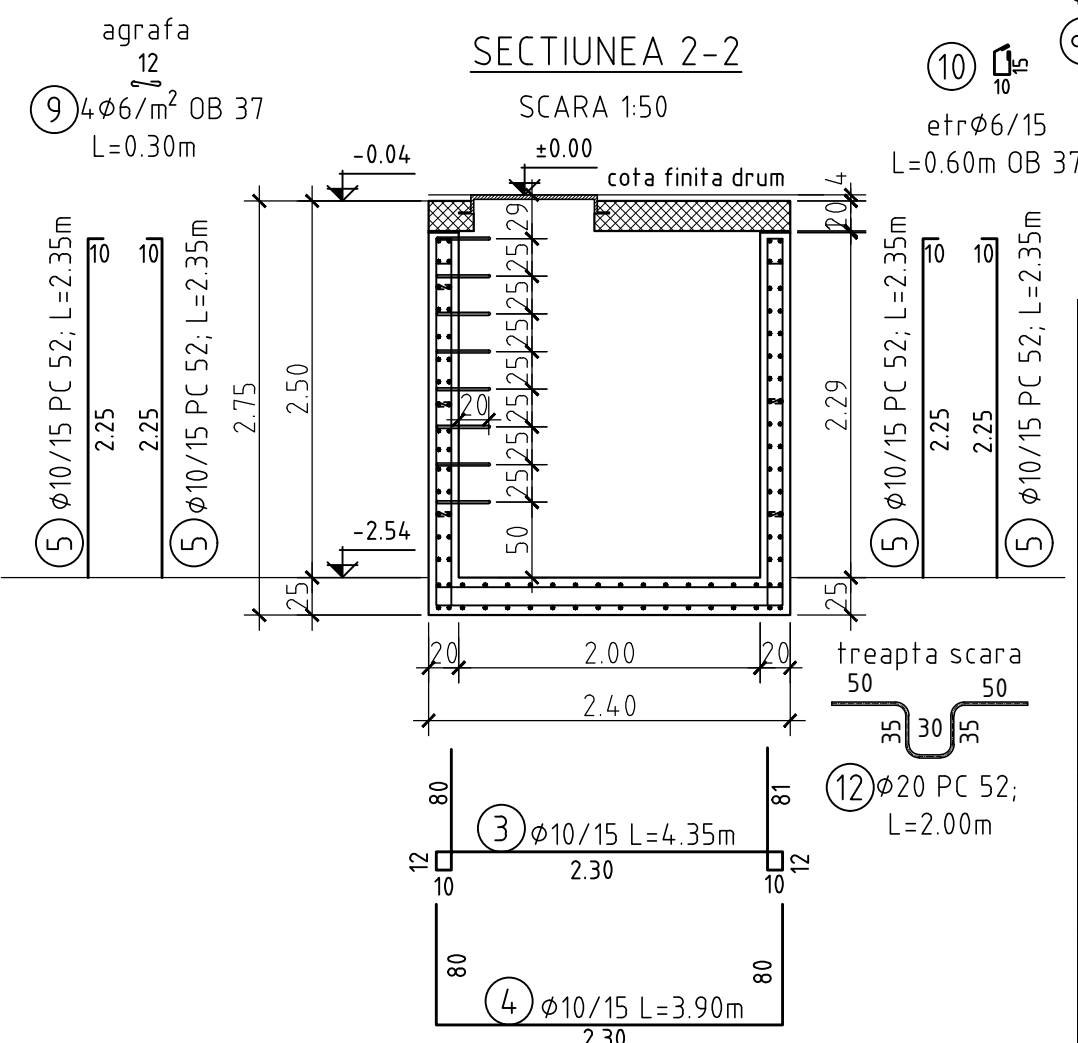
SECTIUNEA 1-1

SCARA 1:50



SECTIUNEA 2-2

SCARA 1:50



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.

-Capacul va fi carosabil cu rama patrata, clasa D 400.

-Dimensiunile partiale ale armaturilor sunt cotate la interior.

-Prezenta planşa se va citi impreuna cu planşele de instalatii hidraulice.

Extras de armatura

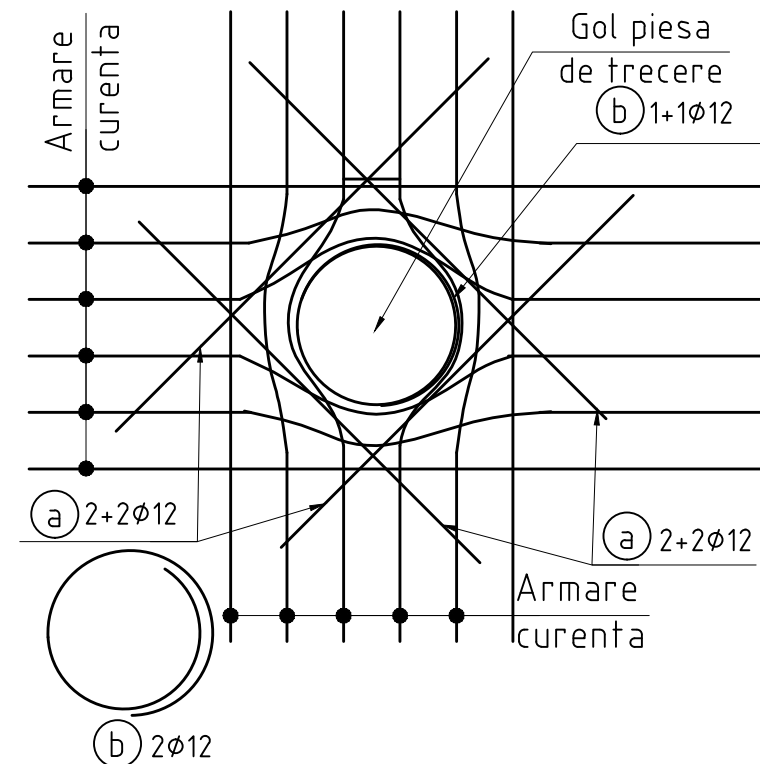
Marca	ø	Buc	Lungime	OB 37		PC52				
				ø 6	ø 10	ø 8	ø 10	ø 12	ø 18	ø 20
1	10	18	3.90				70.20			
2	10	18	3.40				61.20			
3	10	14	4.35				60.90			
4	10	14	3.90				54.60			
5	10	110	2.35				258.50			
6	10	32	2.80				89.60			
7	10	32	2.35				75.20			
8	10	32	4.70				150.40			
9	6	65	0.30	19.50						
10	6	64	0.60	38.40						
11	10	12	0.85		10.20		10.20			
12	20	8	2.00							16.00
13	18	2	2.20						4.40	
14	18	6	2.80						16.80	
15	18	6	2.30						13.80	
16	12	2	3.60					7.20		
17	18	2	2.10						4.20	
18	10	18	0.85		15.30					
19	8	7	0.65			4.55				
20	8	7	0.70			4.90				
21	10	12	Lm=0.90				10.80			
22	10	12	1.00				12.00			
23	10	6	Lm=1.53				9.18			
24	10	7	3.40				23.80			
25	10	11	2.80				30.80			
26	10	14	2.00				28.00			
27	10	10	2.50				25.00			
28	10	6	Lm=1.98				11.88			
29	10	6	Lm=1.43				8.58			
30	10	6	Lm=1.03				6.18			
31	10	4	1.05		4.20					
32	12	32	1.65					52.80		
33	12	8	1.25					10.80		
ml/ø				57.90	29.70	9.45	997.02	70.80	39.20	16.00
kg/ml				0.222	0.617	0.395	0.617	0.888	1.998	2.466
kg/ø				12.85	18.32	3.73	615.16	62.87	78.32	39.46
TOTAL				31		800				

BETON DE EGALIZARE
BETON ARMAT
OTEL BETON

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

Detaliu armare goluri piese de trecere

SCARA 1:20



Lungimea si marile barelor a si b

DN mm	Bara marca a	Bara marca b
160	32 1.65	33 1.25

CLASA DE IMPORTANTA (conf. STAS 10100/0-75) C
CLASA DE CONSTRUCTIE (conf. P 100-2004) III
CLASA DE CONSTRUCTIE (conf.HG 766/1997-
Norme privind stabilirea categoriei de
importanta a constructiilor) - C

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



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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**

Planşa:

**Rețele apa
Camin tip 9-Plan Armare**

Desenat: Ing. B. Paraschiv Data: Aprilie 2013

Verificat: Ing. M. Serbanoiu Data: Aprilie 2013

Aprobat: Ing. D. Spiridon Data: Aprilie 2013

Planşa nr. CS-RE-PT/DA-A-R-9.2

Revizia

0