

S1C-50x50
S1B-50x50
S1A-50x50
sc.1:50 buc.7

S2C-50x50
S2B-50x50
S2A-50x50
sc.1:50 buc.7

S3C-50x50

S3B-50x50
S3A-50x50
sc.1:50 buc.2

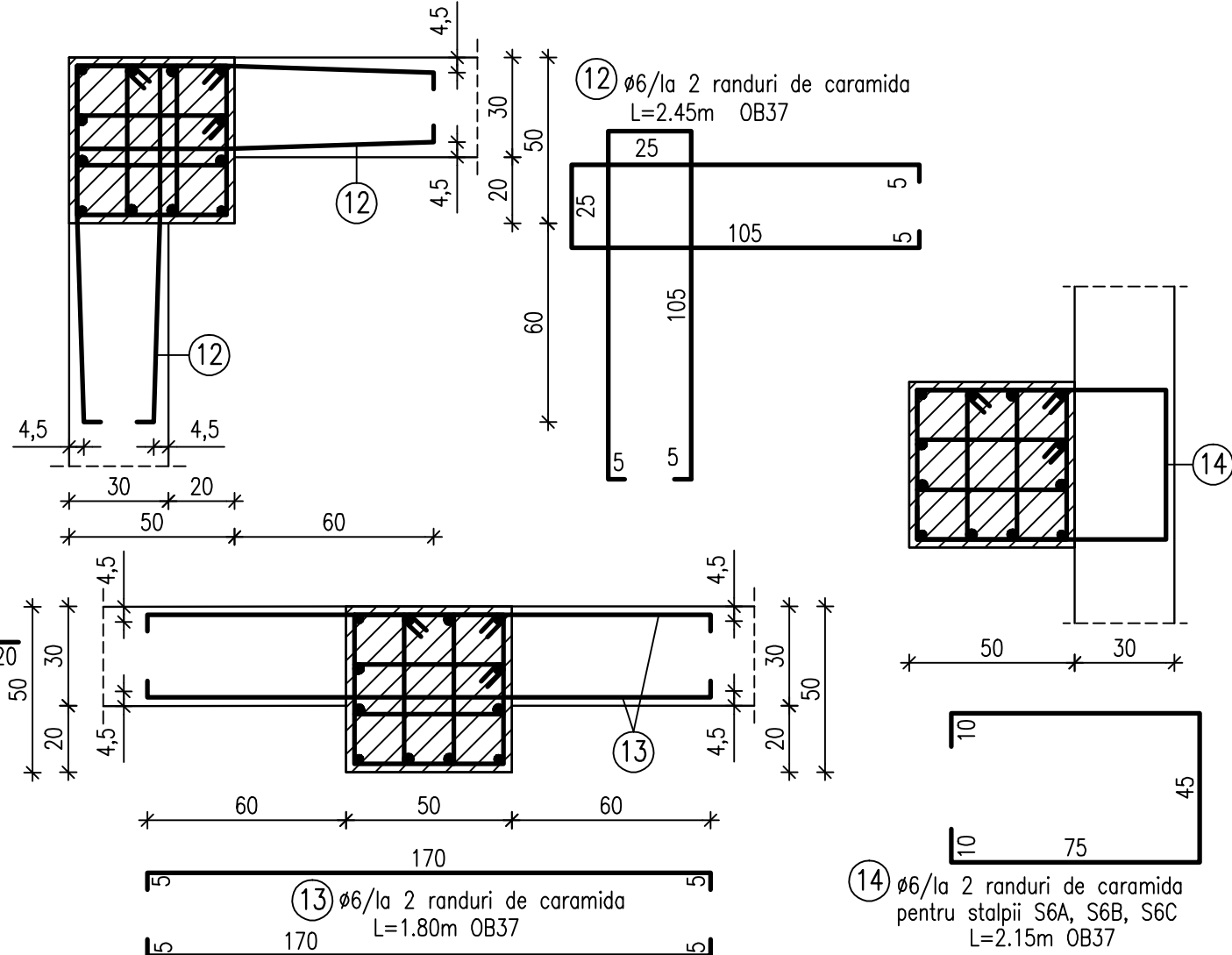
S4B-50x50
S4A-50x50
sc.1:50 buc.2

S4C-50x50
sc.1:50 buc.1

S5C-50x50
S5B-50x50
S5A-50x50
sc.1:50 buc.3

DETALII ANCORARE ZIDARII

sc.1:20



EXTRAS DE ARMATURA

Elem.	Marca	Ø [mm]	Bucati	Lung [m]	Lungimi in ml/Ø			
					Ø6	Ø8	Ø16	Ø22
1	Ø1949	2.00			3898.00			
2	Ø3898	1.40			5457.20			
3	Ø72	6.45						464.40
4	Ø96	5.95					571.20	
5	Ø22	6.00						360.00
6	Ø16	96.550					528.00	
7	Ø22	84.428						359.52
8	Ø16	96.428					410.88	
9	Ø22	48.615						295.20
10	Ø22	24.570						136.80
11	Ø22	36.468						168.48
12	Ø6	152.245	372.40					
13	Ø6	36.180	64.80					
14	Ø6	40.215	86.00					
Lungimi in ml/Ø					523.20	9355.20	1510.08	1784.40
Greutate in kg/ml					0.222	0.395	1.578	2.984
Greutate in kg/Ø					116.15	3695.30	2382.91	5324.65
TOTAL (kg)					3812.00		7708.00	

Calculul static a fost realizat de ing.Chiorean Gh.

NOTA:

- Prezenta plansa se va citi cu plansa R01, R08, R09, R10, R35, R39.

BETON
C20/25-CEM II/A-32.5R/(0-16) S2
OTEL BETON :
ØB 37, S 500(Bst 500S)

Categoria de importanta: "C"			
Verificator	Ing. Popoaca A	Semnatura	A
Proiectant general	Ing. Popoaca A	Semnatura	Carina
Beneficiar: S.C. PROIECTANTUL S.A. CLUJ-NAPOCA			
str. Deva nr.1-7, tel./fax 0264-595284			
Titlu proiect: CENTRUL DE CERCETARE SI TEHNOLOGII AVANSATE PENTRU ENERGII ALTERNATIVE			
str. Donat, nr.67-103, municipiul Cluj Napoca, Jud. Cluj			
Titlu planse: Armare stalpi			
Specificatie	Nume	Semnatura	Scara:
Sef proiect	Ing. Baralan Daniela		1:50;1:20
Proiectat	Ing. Aldica Mariana		Data:
Deseinat	Ing. Aldica Mariana		04. 2014
Proiect nr. 01/2014			Faza: PT+DE
Planse nr. R14			