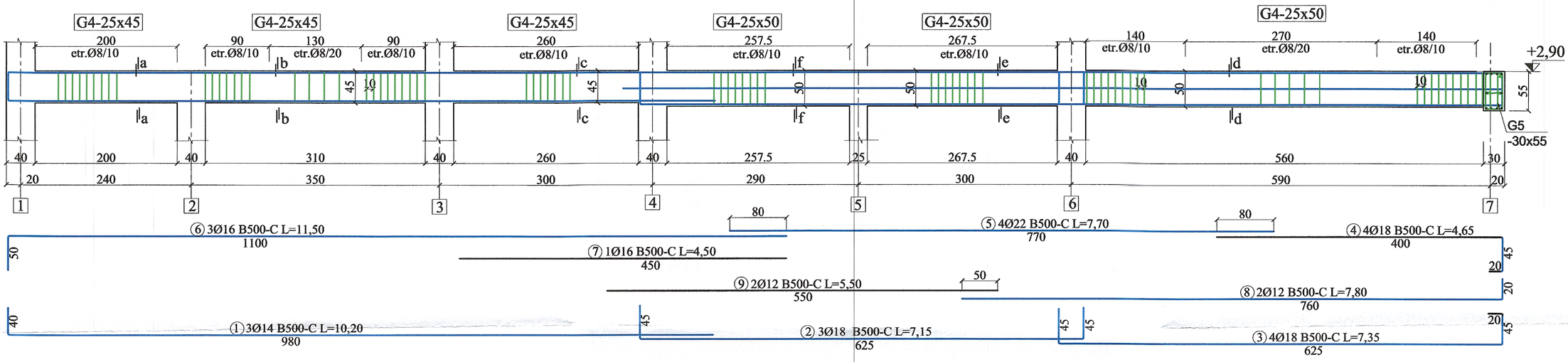
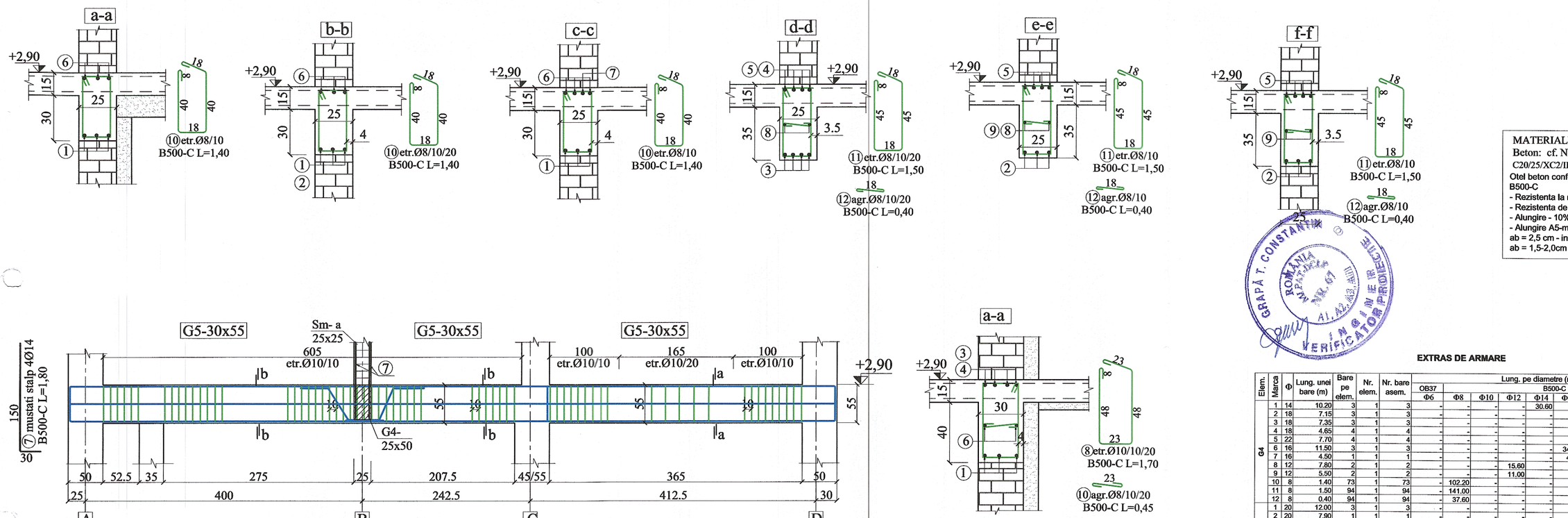
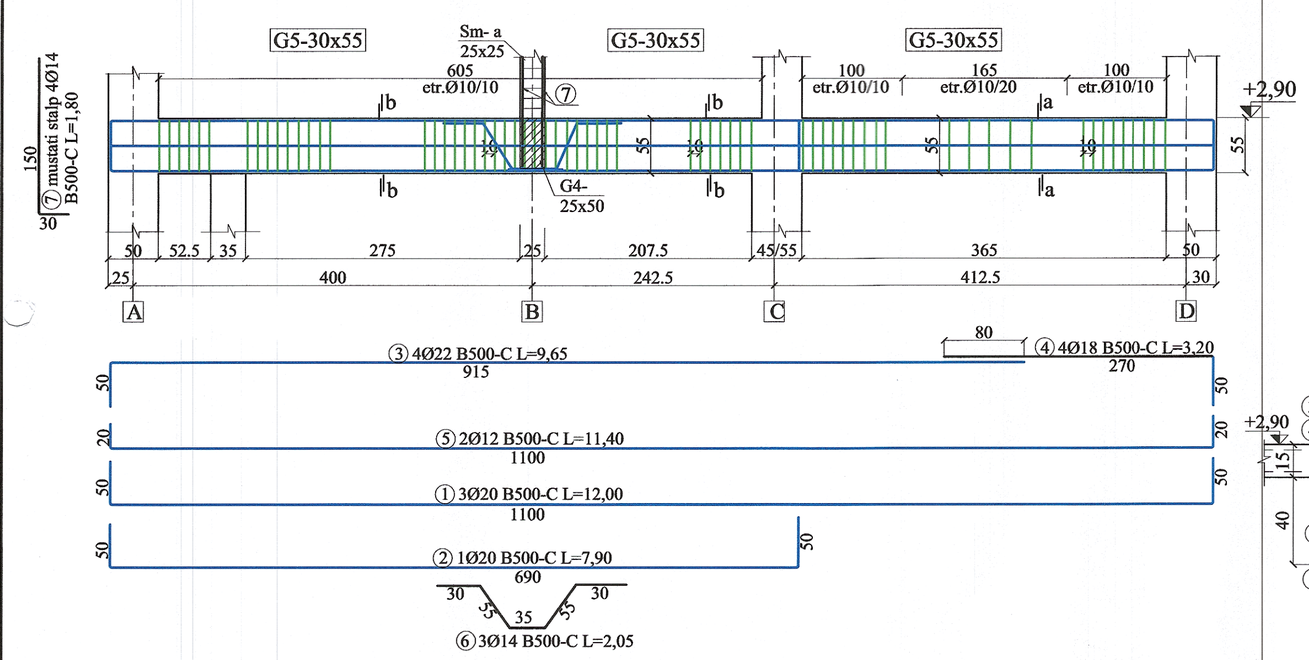
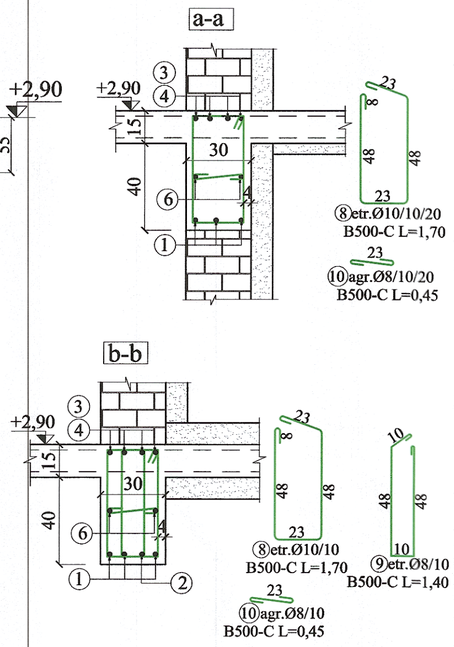




MATERIALE:
Beton: cf. NE012/2022
C20/25/XC2/IIAS42,5R/D0-16/T3(S3)
Otel beton conform ST 009-2011:
B500-C
- Rezistenta la rupere - 550N/mmp
- Rezistenta de calcul - fy=500N/mmp
- Alungire - 10%
- Alungire A5-minim 20%
ab = 2,5 cm - in stalpi si grinzi
ab = 1,5-2,0cm - la placa





EXTRAS DE ARMARE

Elem.	Marca	Φ	Lung. unei bare (m)	Bare pe elem.	Nr. elem.	Nr. bare asem.	Lung. pe diametre (m) OB37 Φ6	B500-C Φ8	Φ10	Φ12	Φ14	Φ16	Φ18	Φ20	Φ22
G4	1	14	10.20	3	1	3	-	-	-	-	30.60	-	-	-	-
	2	18	7.15	3	1	3	-	-	-	-	-	-	21.45	-	-
	3	18	7.35	3	1	3	-	-	-	-	-	-	22.05	-	-
	4	18	4.65	4	1	4	-	-	-	-	-	-	18.60	-	-
	5	22	7.70	4	1	4	-	-	-	-	-	-	-	-	30.80
	6	16	11.50	3	1	3	-	-	-	-	-	34.50	-	-	-
	7	16	4.50	1	1	1	-	-	-	-	-	4.50	-	-	-
	8	12	7.80	2	1	2	-	-	-	15.60	-	-	-	-	-
	9	12	5.50	2	1	2	-	-	-	11.00	-	-	-	-	-
	10	8	1.40	73	1	73	-	102.20	-	-	-	-	-	-	-
	11	8	1.50	94	1	94	-	141.00	-	-	-	-	-	-	-
	12	8	0.40	94	1	94	-	37.60	-	-	-	-	-	-	-
G5	1	20	12.00	3	1	3	-	-	-	-	-	-	-	36.00	-
	2	20	7.90	1	1	1	-	-	-	-	-	-	-	7.90	-
	3	22	9.65	4	1	4	-	-	-	-	-	-	-	-	38.60
	4	18	3.20	4	1	4	-	-	-	-	-	-	12.80	-	-
	5	12	11.40	2	1	2	-	-	-	22.80	-	-	-	-	-
	6	14	2.05	3	1	3	-	-	-	-	6.15	-	-	-	-
	7	14	1.80	4	1	4	-	-	-	-	7.20	-	-	-	-
	8	10	1.70	89	1	89	-	-	151.30	-	-	-	-	-	-
	9	8	1.40	60	1	60	-	84.00	-	-	-	-	-	-	-
	10	8	0.45	89	1	89	-	40.05	-	-	-	-	-	-	-
TOTAL LUNGIMI PE DIAMETRU							0.00	404.85	151.30	49.40	43.95	39.00	74.90	43.90	69.40
GREUTATEA PE METRU							0.222	0.395	0.617	0.888	1.210	1.580	1.990	2.460	2.980
TOTAL GREUTATE PE DIAMETRU							0.00	159.92	93.35	43.87	53.18	61.62	149.05	107.99	206.81
TOTAL GENERAL (kg)							0 kg	876 kg							

PROIECTANT GENERAL: S.C. PRODOMUS S.R.L. BACAU -PR.NR.3/2024

Semnificatie	Nume si prenume	Semnatura	Referat / numar / data

PROIECTANT DE SPECIALITATE - STRUCTURA
SC PROCEX SRL
J37/472/2004 CUI -16577944
loc.LAZA,jud.VASLUI tel.: 0742058048

Semnificatie	Nume si prenume	Semnatura	Scara
Sef.proiect	arh. Catuneanu Marian		1/50 1/20
Proiectat	ing. Asavei Ciprian		Data
Desenat	ing. Asavei Ciprian		2024

Titlu de proiect: CONSTRUIRE CAMIN BATRANI ORGANIZARE DE SANTIER
Amplasament: str.Calea Romanului nr.191 ,mun.Bacau
Proiect nr. 1/2024
Beneficiar: LUCA GHEORGHE si LUCA ELENA
faza P.T.H.
Titlul plansei: ARMARE GRINZI PARTER G4-G5
Plansa R-30

1147