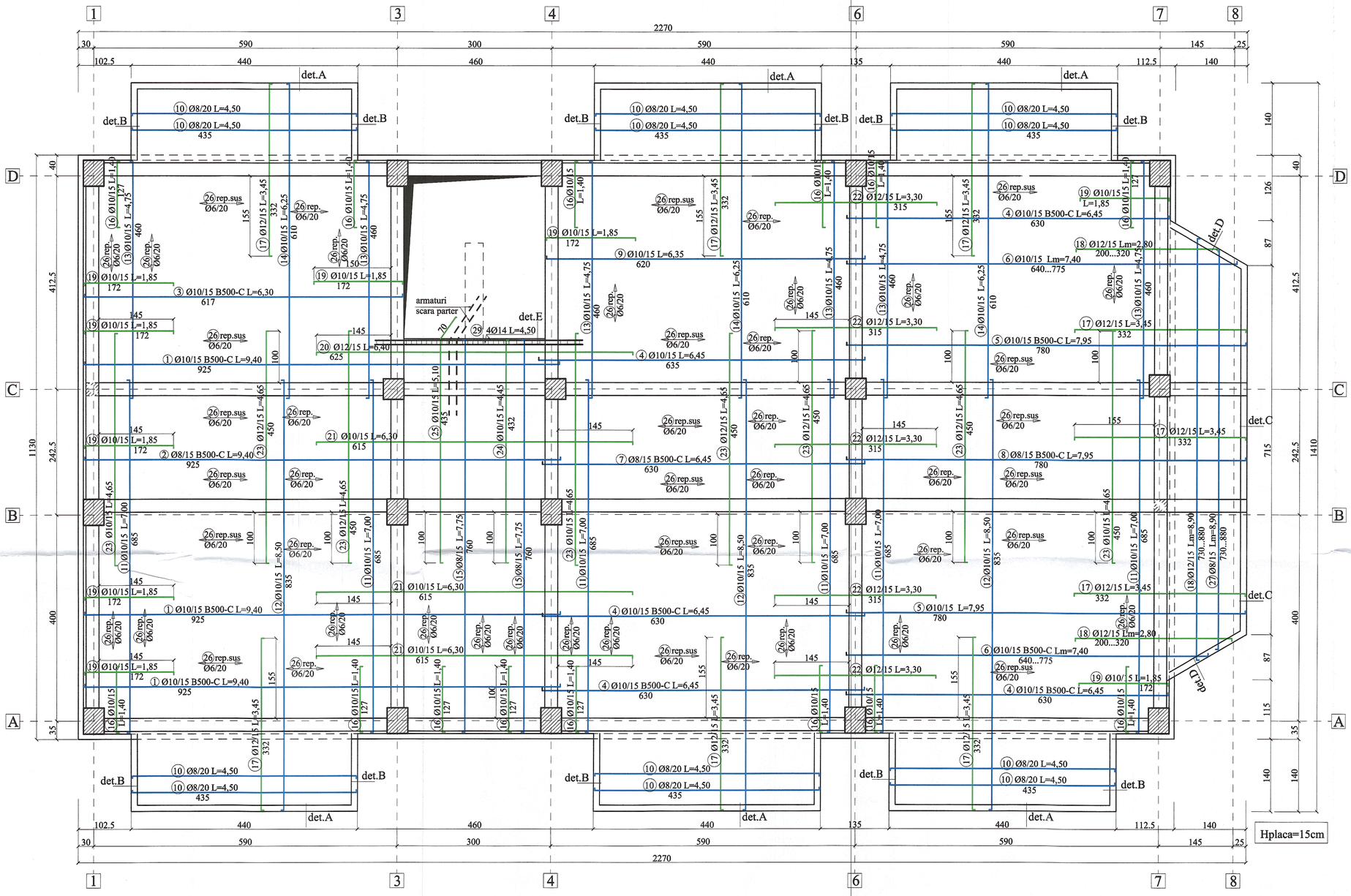
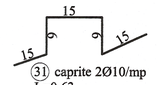
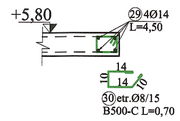




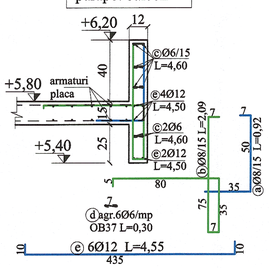
31 caprite 2Ø10/mp
L=0.63

Detaliu E

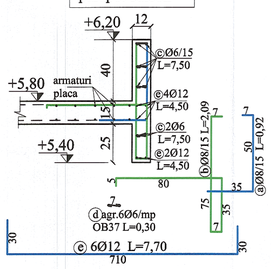


30 etr.Ø8/15
B500-C L=0,70

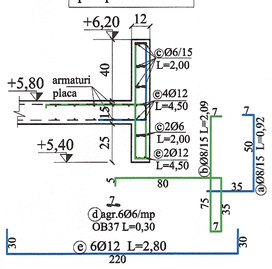
Detaliu A-armare parapet balcon



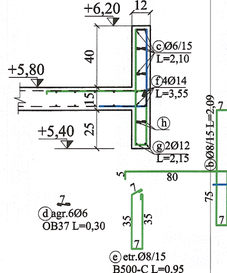
Detaliu C-armare parapet balcon

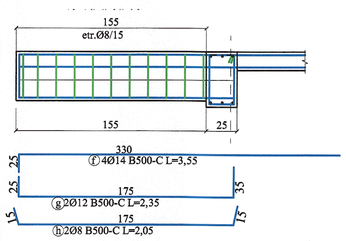


Detaliu D-armare parapet balcon



Detaliu B-armare parapet lateral balcon/nervura





MATERIALE:
Beton: cf. NE012/2022
C20/25/XC2/IIA\S42,5R/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
ARMARE PLACA COTA +5,80	1	10	9.40	33	1	33	-	-	310.20	-	-
	2	8	9.40	14	1	14	-	131.60	-	-	-
	3	10	6.30	22	1	22	-	-	138.60	-	-
	4	10	6.45	47	1	47	-	-	303.15	-	-
	5	10	7.95	32	1	32	-	-	254.40	-	-
	6	10	7.40	12	1	12	-	-	88.80	-	-
	7	8	6.45	14	1	14	-	90.30	-	-	-
	8	8	7.95	14	1	14	-	111.30	-	-	-
	9	10	6.35	22	1	22	-	-	139.70	-	-
	10	8	4.35	96	1	96	-	417.60	-	-	-
	11	10	7.00	30	1	30	-	-	210.00	-	-
	12	10	8.50	90	1	90	-	-	765.00	-	-
	13	10	4.75	30	1	30	-	-	142.50	-	-
	14	10	6.25	90	1	90	-	-	562.50	-	-
	15	8	7.75	19	1	19	-	147.25	-	-	-
	16	10	1.40	80	1	80	-	-	112.00	-	-
	17	12	3.45	208	1	208	-	-	-	717.60	-
	18	12	2.80	12	1	12	-	-	-	33.60	-
	19	10	1.85	125	1	125	-	-	231.25	-	-
	20	12	6.40	6	1	6	-	-	-	38.40	-
	21	10	6.30	42	1	42	-	-	264.60	-	-
	22	12	3.30	71	1	71	-	-	-	234.30	-
	23	12	4.65	117	1	117	-	-	-	544.05	-
	24	10	4.45	11	1	11	-	-	48.95	-	-
	25	10	5.10	9	1	9	-	-	45.90	-	-
	26	6	740.00	1	1	1	740	-	-	-	-
	27	8	8.90	11	1	11	-	97.90	-	-	-
	28	12	8.90	11	1	11	-	-	-	97.90	-
	29	14	4.50	4	1	4	-	-	-	-	18.00
	30	8	0.70	26	1	26	-	18.20	-	-	-
	31	10	0.63	340	1	340	-	-	214.20	-	-
Det.A	a	8	0.92	30	6	180	-	165.60	-	-	-
	b	8	2.09	30	6	180	-	376.20	-	-	-
	c	6	4.60	8	6	48	221	-	-	-	-
	d	6	0.35	60	6	360	126	-	-	-	-
	e	12	4.55	8	6	36	-	-	-	163.80	-
det.B-nervura	a	8	0.92	11	12	132	-	121.44	-	-	-
	b	8	2.09	11	12	132	-	275.88	-	-	-
	c	6	2.10	8	12	96	202	-	-	-	-
	d	6	0.35	22	12	264	92	-	-	-	-
	e	8	0.95	11	12	132	-	125.40	-	-	-
	f	14	3.55	4	12	48	-	-	-	-	170.40
	g	12	2.35	2	12	24	-	-	-	56.40	-
	h	8	2.05	2	12	24	-	49.20	-	-	-
Det.C	a	8	0.92	48	1	48	-	44.16	-	-	-
	b	8	2.09	48	1	48	-	100.32	-	-	-
	c	6	7.50	8	1	8	80	-	-	-	-
	d	6	0.35	96	1	96	34	-	-	-	-
	e	12	7.70	6	1	6	-	-	-	46.20	-
Det.D	a	8	0.92	13	2	26	-	23.92	-	-	-
	b	8	2.09	13	2	26	-	54.34	-	-	-
	c	6	2.00	8	2	16	32	-	-	-	-
	d	6	0.35	39	2	78	27	-	-	-	-
	e	12	2.80	6	2	12	-	-	-	33.60	-
TOTAL LUNGIMI PE DIAMETRU							1533.70	2350.81	3831.75	1965.85	188.40
GREUTATEA PE METRU							0.222	0.395	0.617	0.888	1.210
TOTAL GREUTATE PE DIAMETRU							340.48	928.49	2364.19	1745.67	227.96
TOTAL GENERAL (kg)							340 kg	5,266 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.: 0740258048			
Semnificatie	*Nume si prenume*	*Semnatura*	*Scara* 1/50 1/20
Sef proiect	arh. Catuneanu Marian		
Proiectat	ing. Asavei Ciprian		*Data* 2024
Desenat	ing. Asavei Ciprian		

Titlu de proiect: CONSTRUIRE CAMIN BATRANI ORGANIZARE DE SANTIER — *Proiect nr.* 1/ 2024
Amplasament : str.Calea Romanului nr.191 ,mun.Bacau
Beneficiar : LUCA GHEORGHE si LUCA ELENA — *faza* P.T.H.
Titlul plansei : PLAN ARMARE PLACA ETAJ-COTA +5,80 — *Plansa* R-40

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