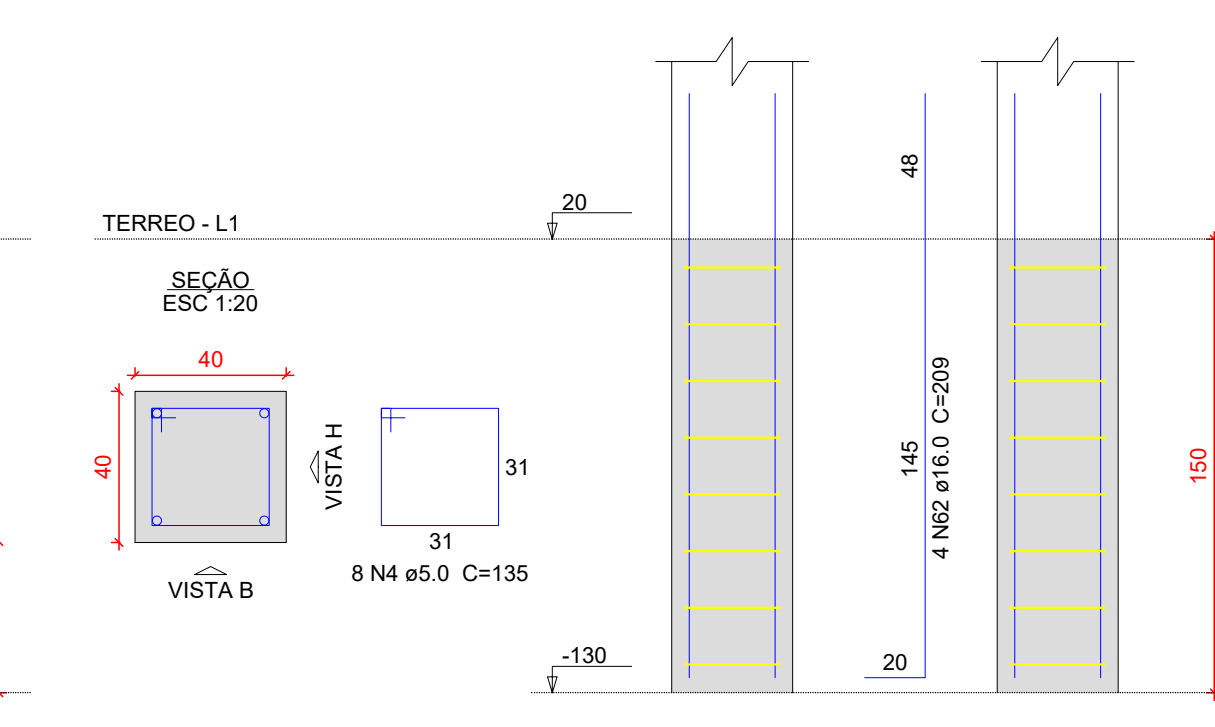
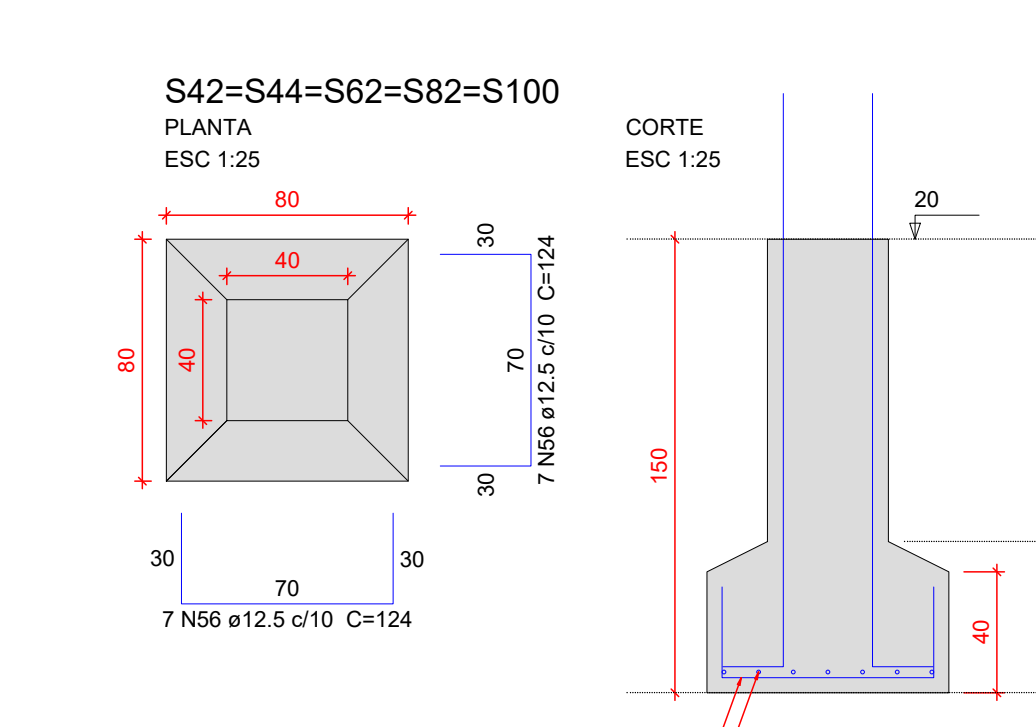
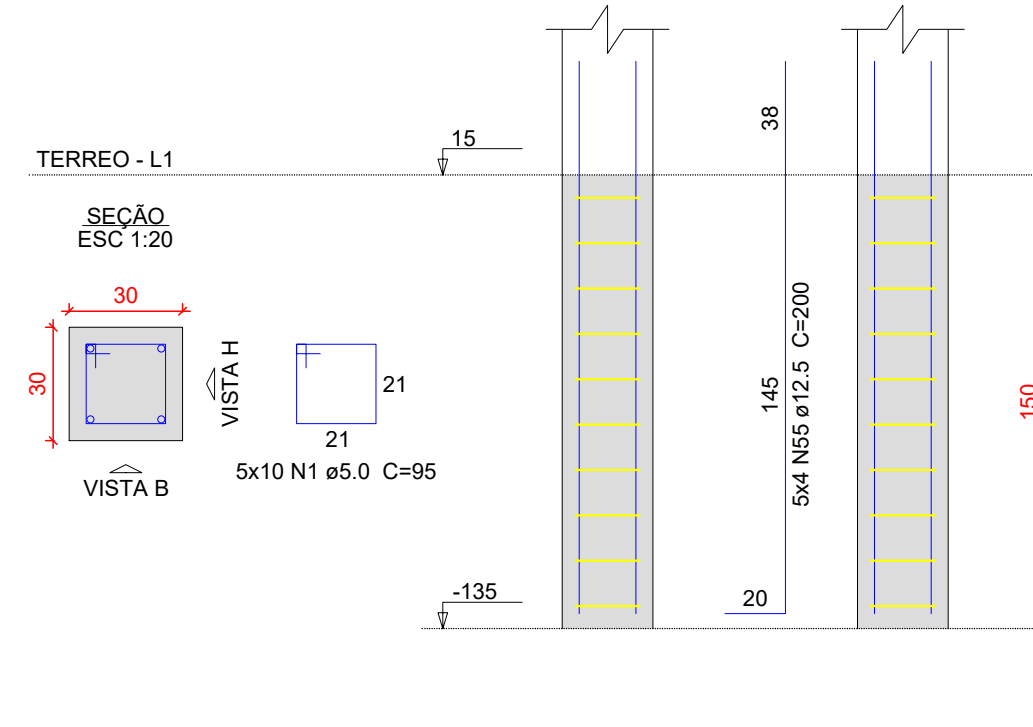
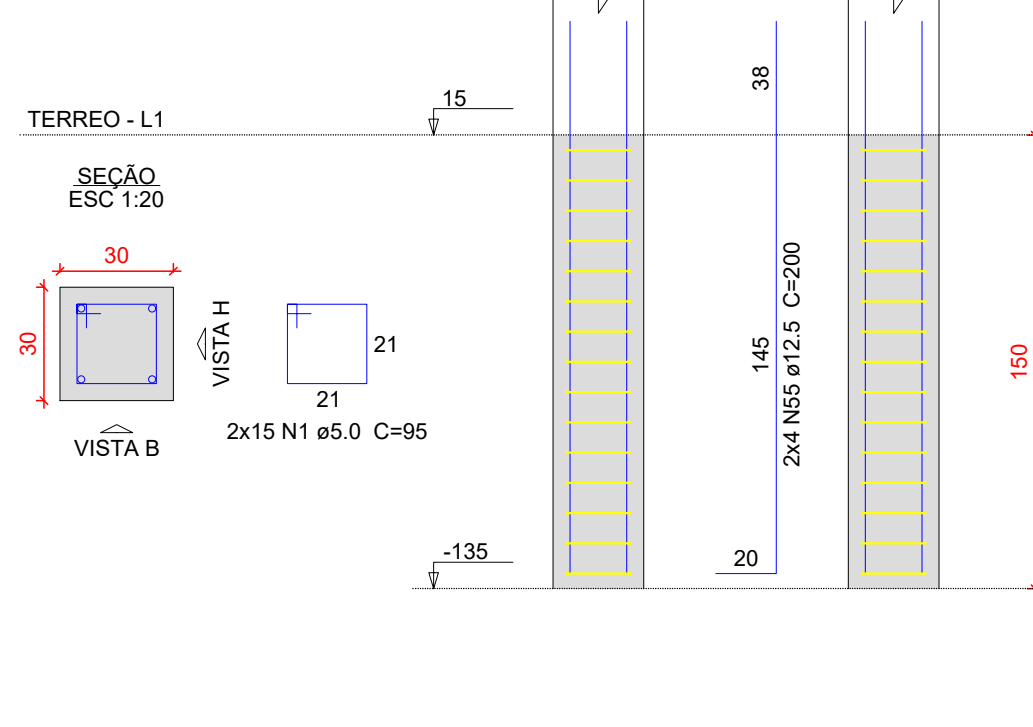
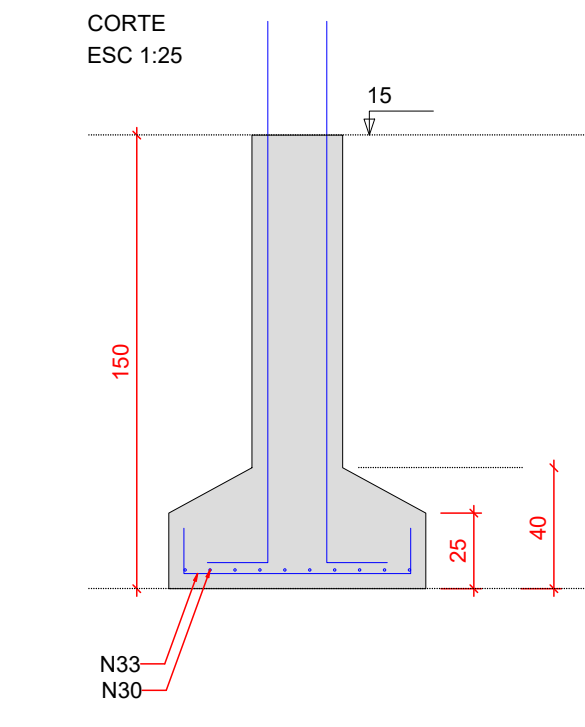
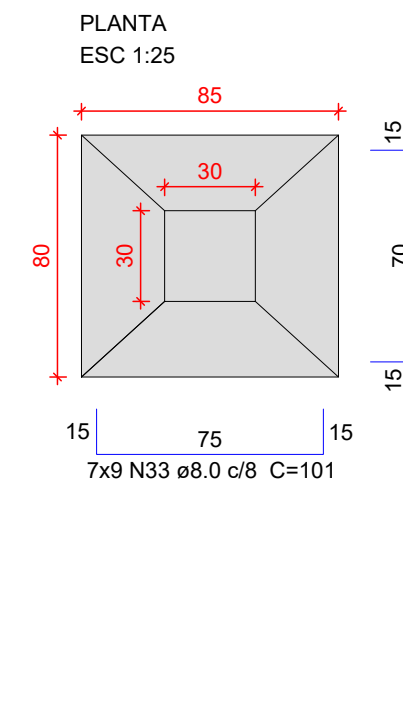
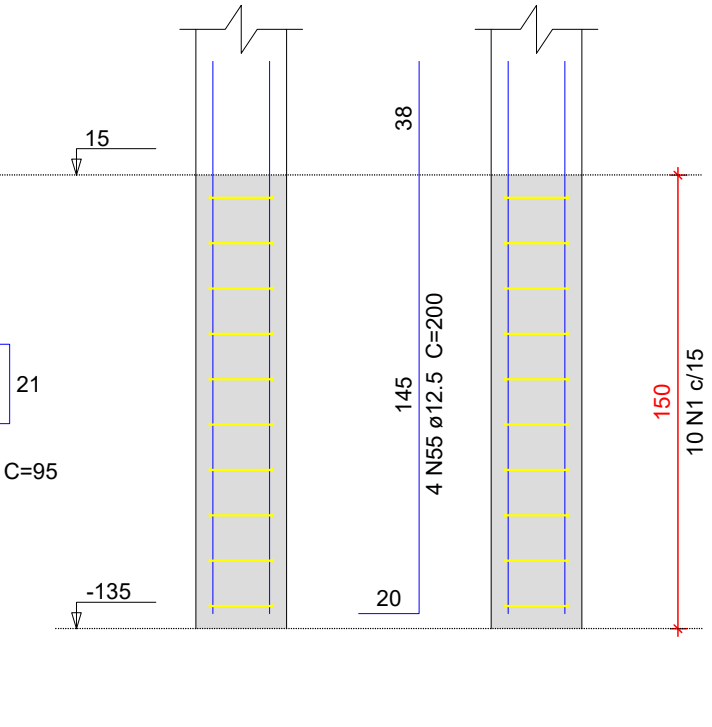
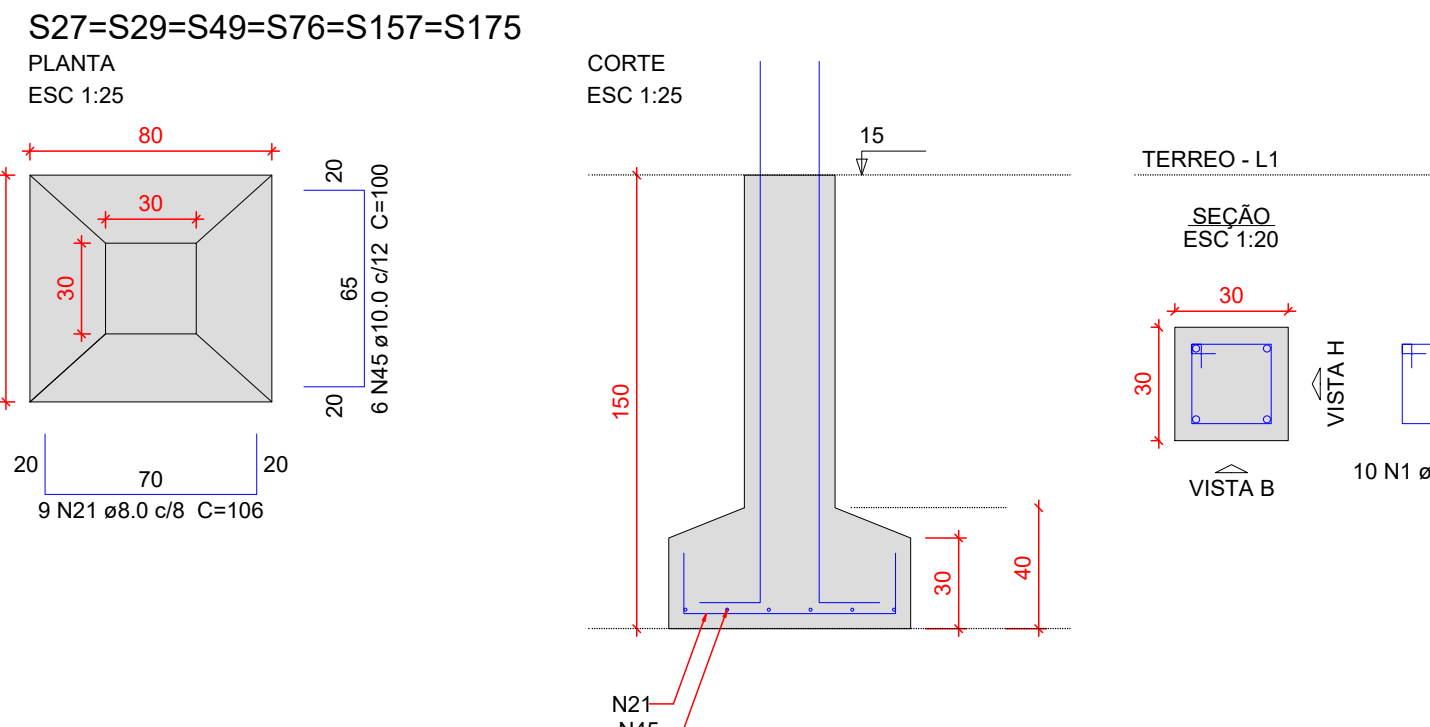


A0 (119 x 841 mm)



Relação do aço

CAO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
CA50	1	5.0	1420	95	134900
	2	5.0	572	65	37180
	3	5.0	20	135	2700
	4	5.0	84	135	11340
	5	5.0	13	75	975
	6	5.0	20	81	1620
	7	5.0	26	55	1430
	8	5.0	26	83	2158
	9	5.0	26	79	2054
	10	5.0	8	211	1688
CA50	11	5.0	13	105	1365
	12	5.0	13	36	468
	13	5.0	8	431	3448
	14	5.0	7	421	2947
	15	5.0	26	355	9230
	16	5.0	78	136	10608
	17	5.0	286	66	18876
	18	5.0	4	561	2244
	19	5.0	286	95	27160
	20	5.0	208	106	22048
CA50	21	8.0	768	106	81408
	22	8.0	768	106	81408
	23	8.0	434	111	48174
	24	8.0	95	111	10545
	25	8.0	78	101	7878
	26	8.0	181	86	15556
	27	8.0	32	121	3872
	28	8.0	38	116	4408
	29	8.0	18	126	2268
	30	8.0	308	96	29568
CA50	31	8.0	22	116	2552
	32	8.0	208	111	23088
	33	8.0	63	101	6363
	34	8.0	121	81.2	9825.2
	35	8.0	193	106	20458
	36	8.0	88	116	10208
	37	8.0	52	85	4420
	38	8.0	40	63	2520
	39	8.0	22	91	2002
	40	8.0	24	205	4920
CA50	41	8.0	32	116	3716
	42	8.0	20	185	3700
	43	10.0	86	95	8170
	44	10.0	250	193	48250
	45	10.0	228	100	22800
	46	10.0	28	90	2520
	47	10.0	38	105	3960
	48	10.0	84	156	13272
	49	10.0	82	123	10086
	50	10.0	11	194	2134
CA50	51	10.0	8	138	1104
	52	10.0	11	103	1133
	53	10.0	26	139	3614
	54	12.5	580	200	116000
	55	12.5	70	124	8680
	56	12.5	36	94	3304
	57	12.5	8	157	1256
	58	12.5	36	94	3304
	59	12.5	16	119	1904
	60	12.5	26	178	4628
CA50	61	12.5	10	156	1560
	62	16.0	32	209	6688

Resumo do aço

CAO	DIAM (mm)	C TOTAL (m)	PESO + 10% (kg)
CA50	5.0	3443.6	1494.6
CA50	8.0	1084	735.1
CA50	12.5	1374.4	1456.3
CA50	16.0	66.9	116.1
CA50	5.0	2550.3	432.4
PESO TOTAL (kg)			
CA50		3802.2	
CA50		432.4	

Volume de concreto (C-35) = 84.02 m³
Área de forma = 472.29 m²
Tela Q-196 = 151.40 m²

