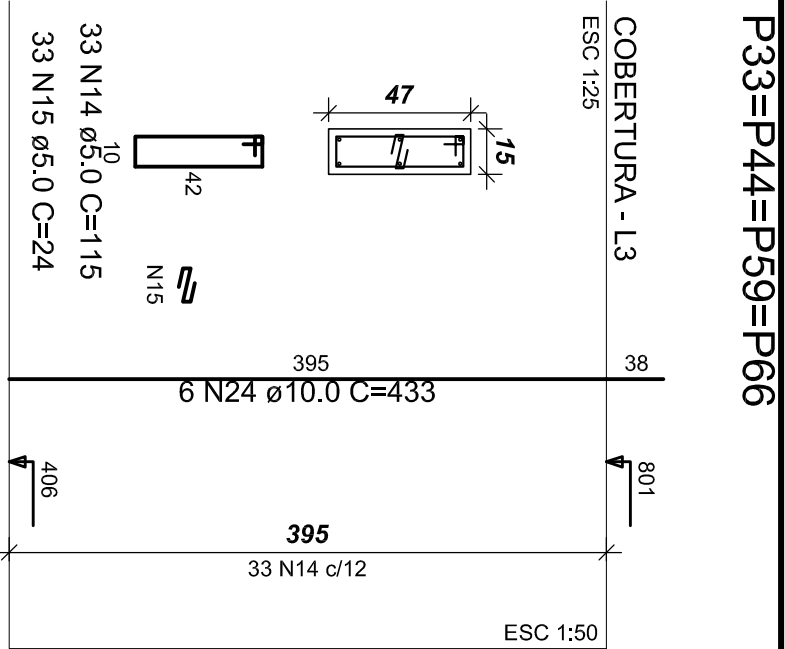
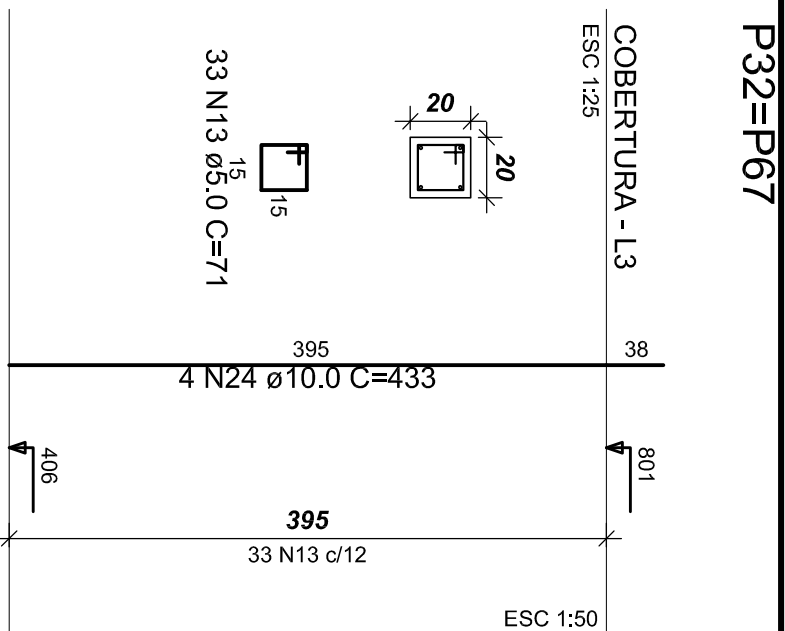
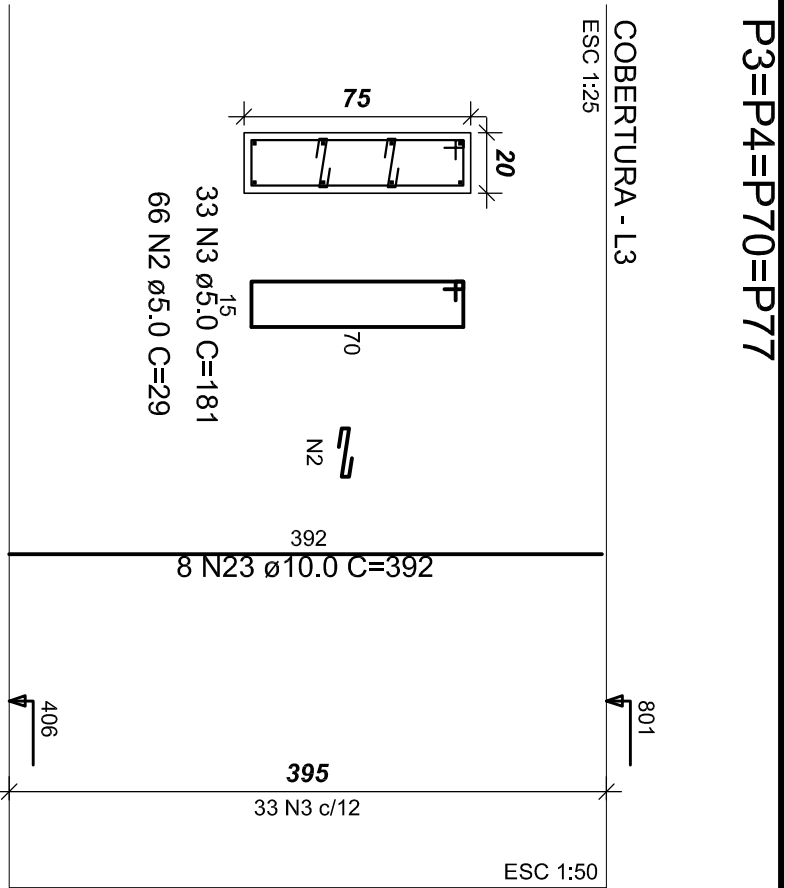
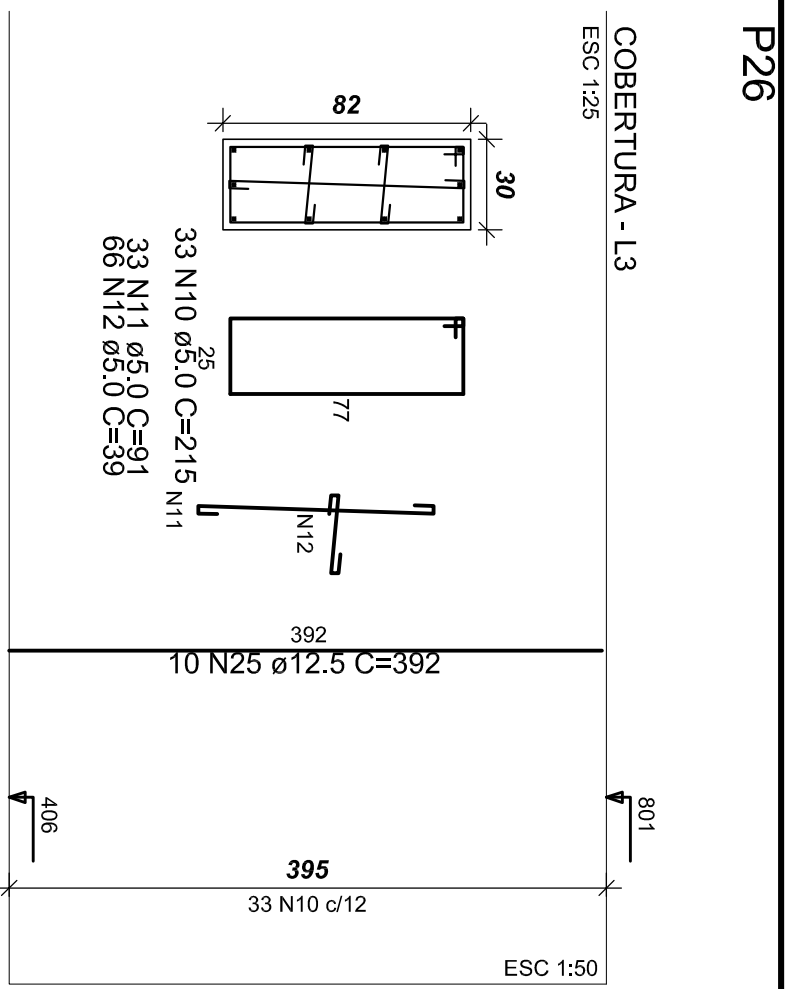
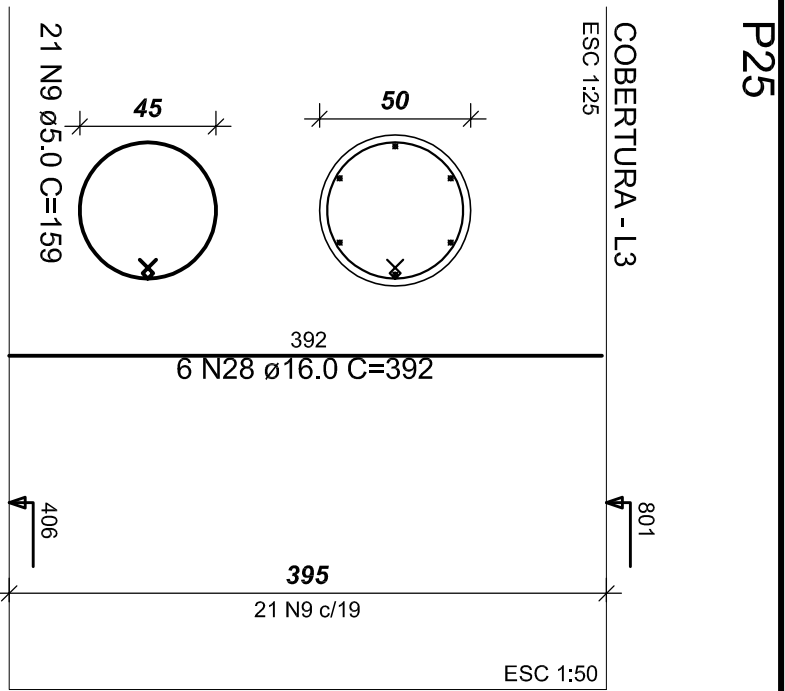
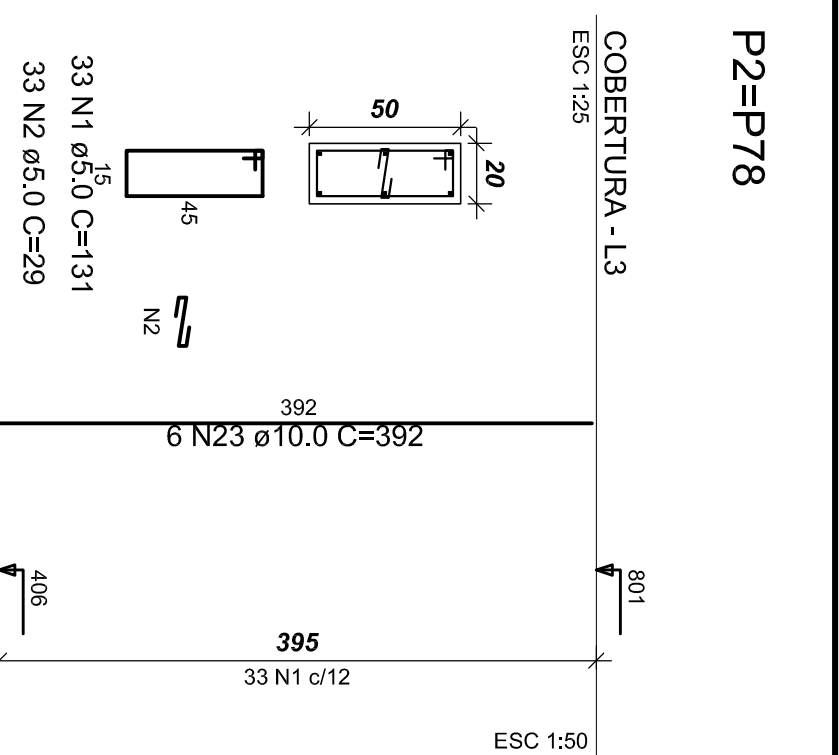
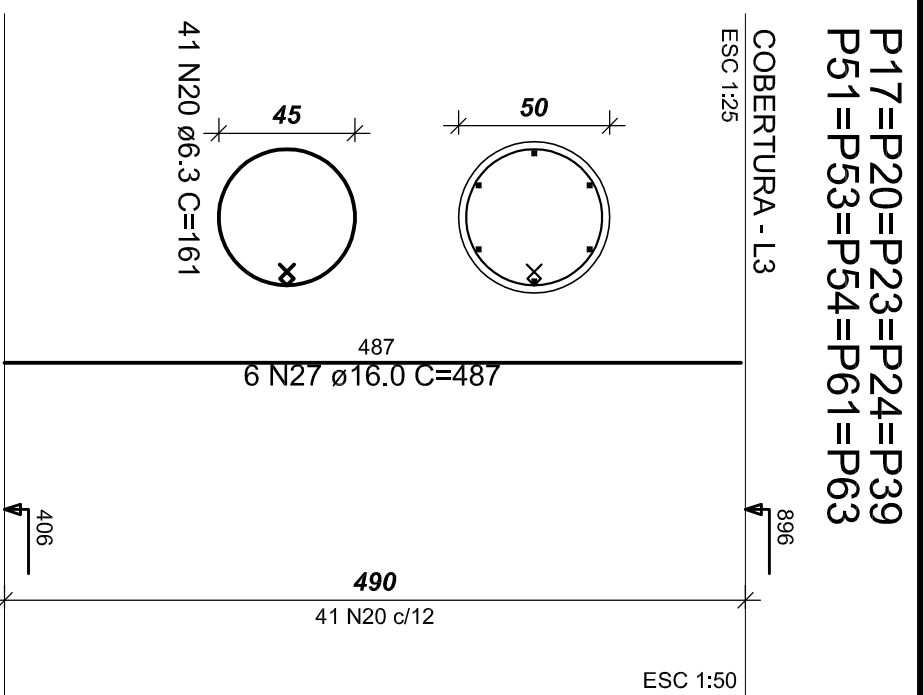
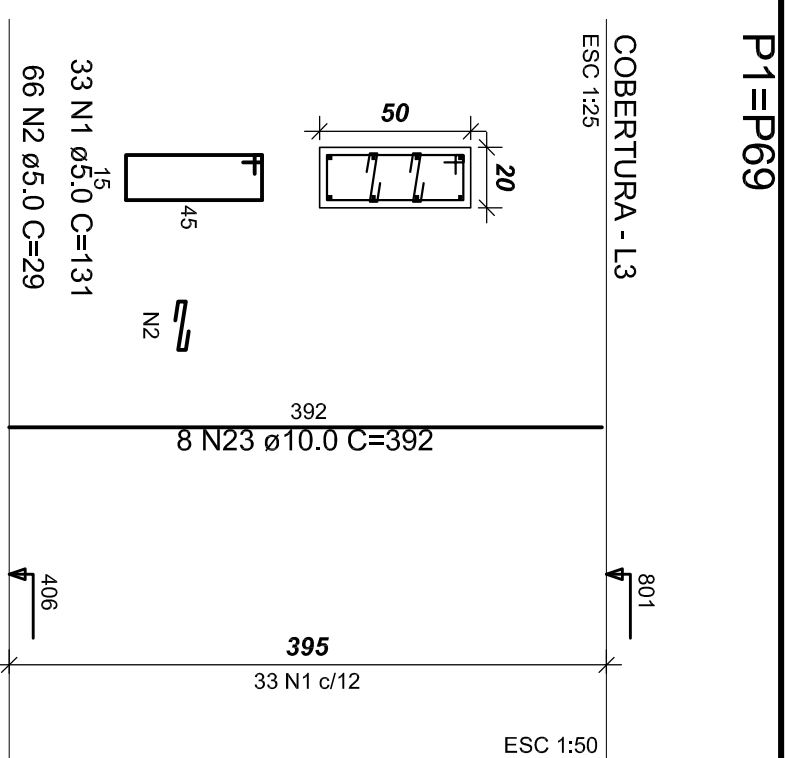




P40=P41=P42=P52=P62=P64

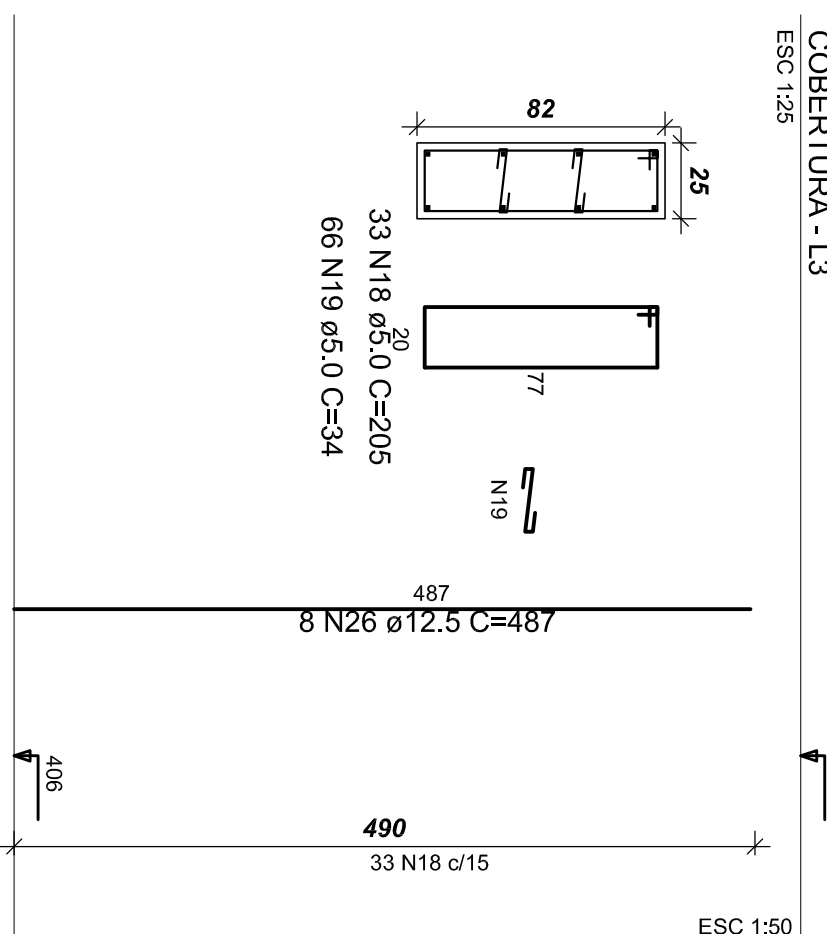
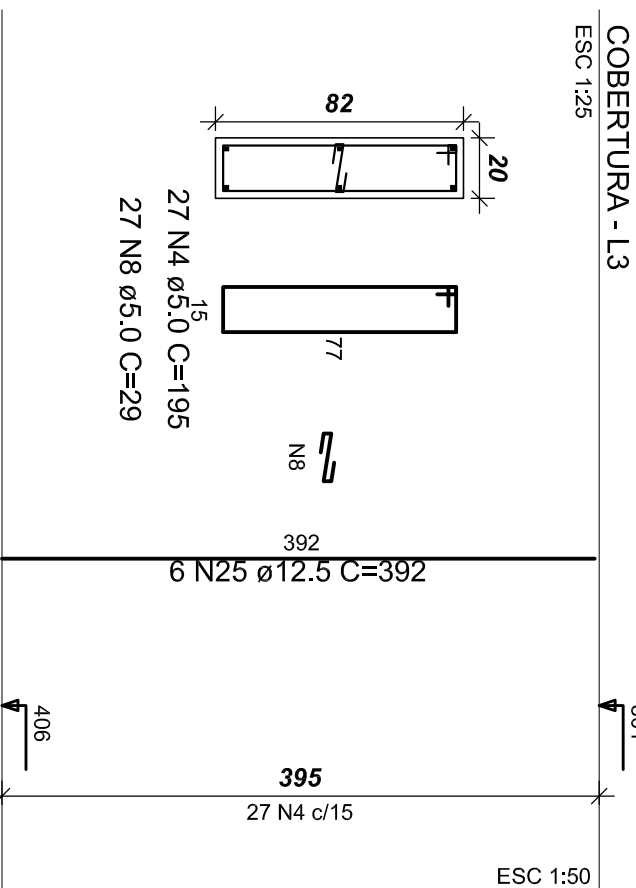
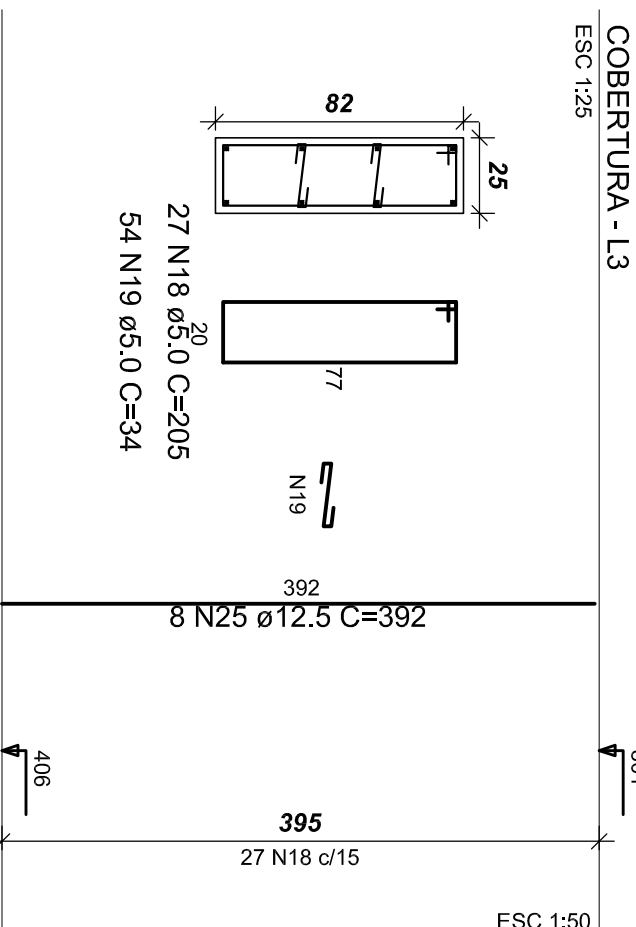
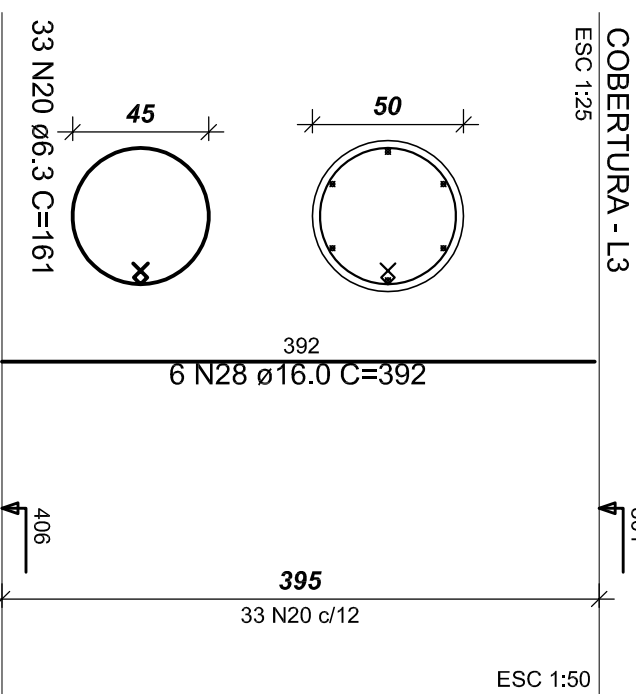
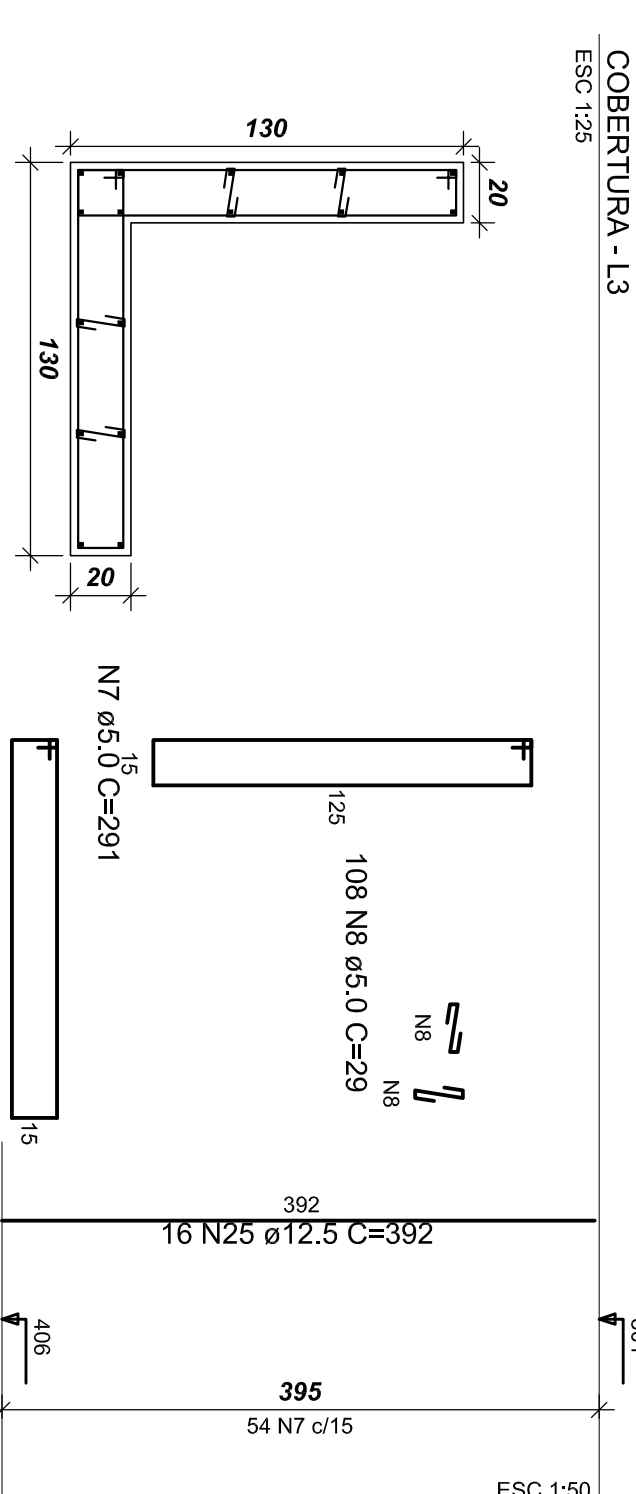
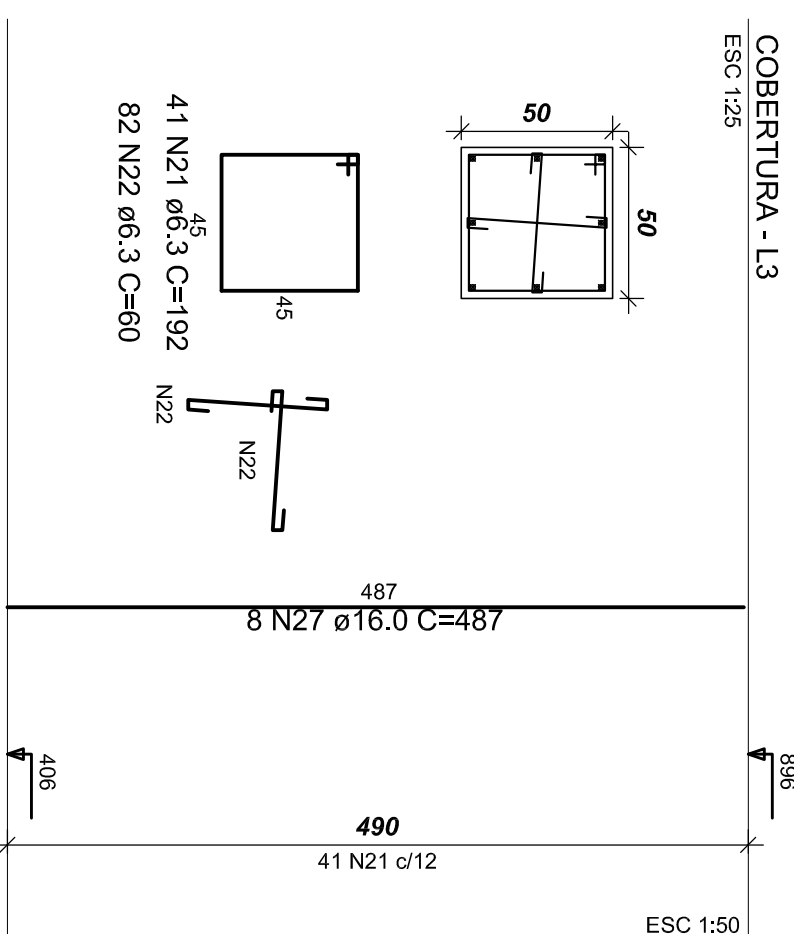
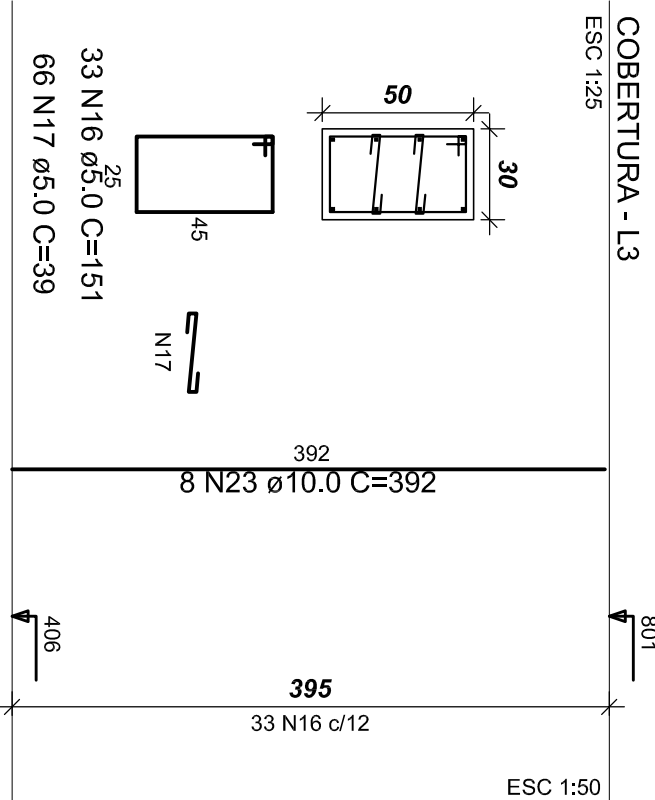
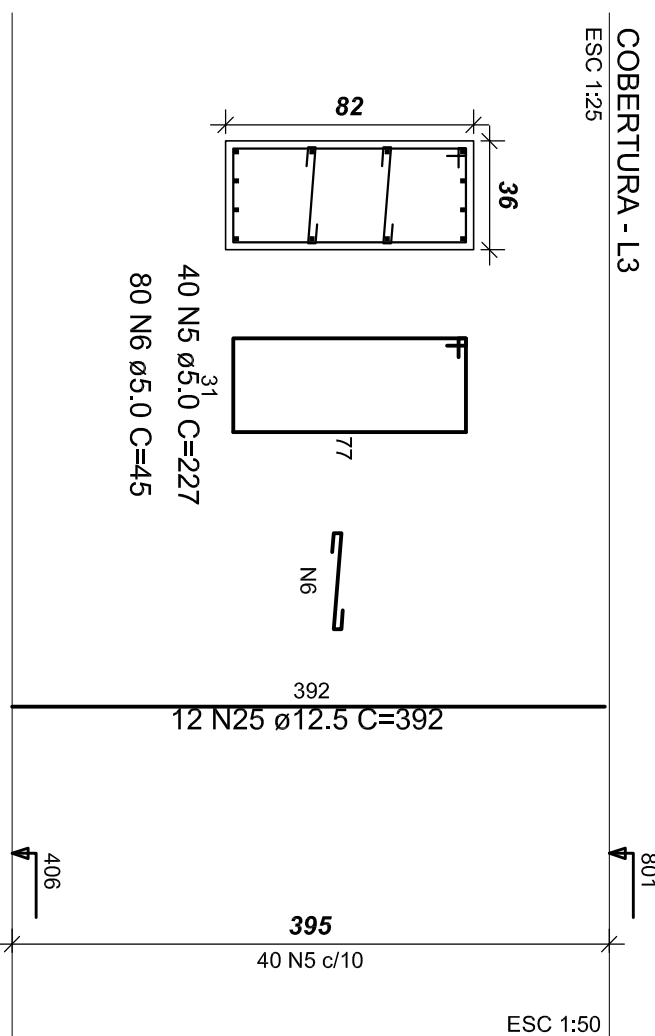
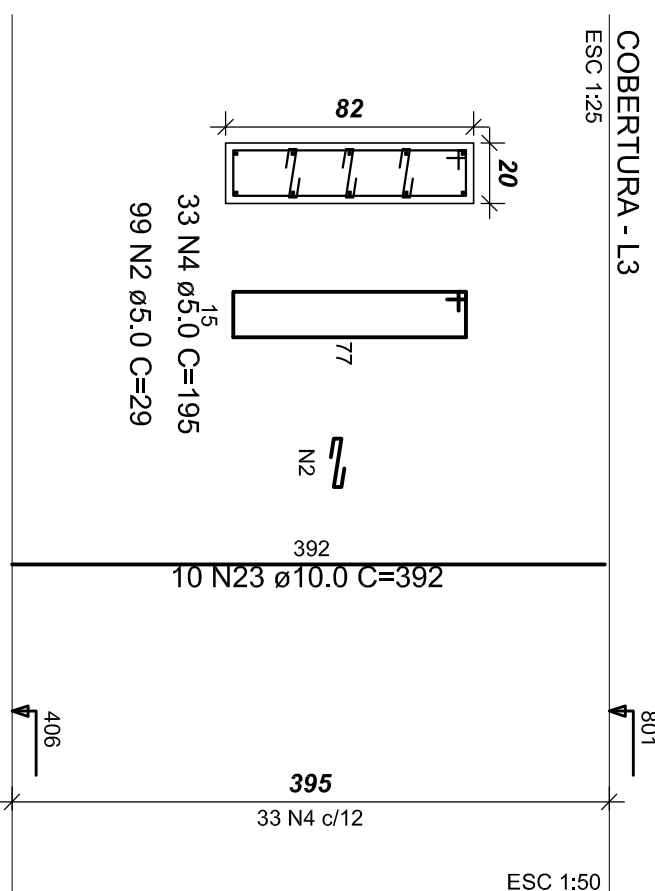
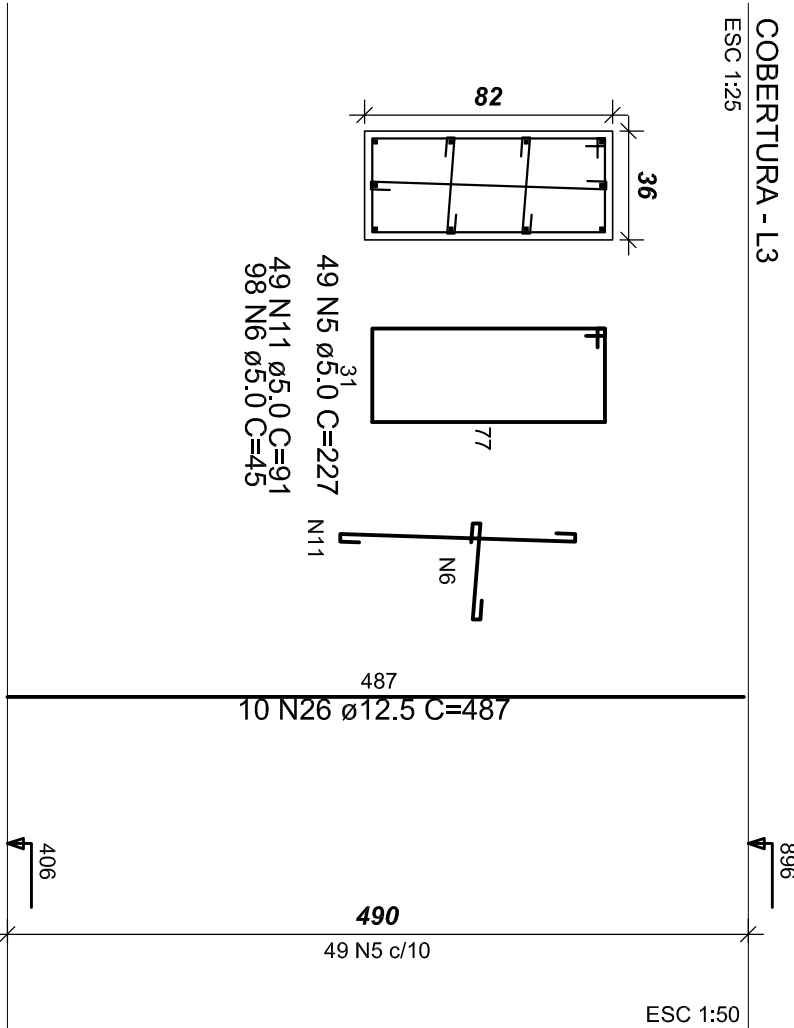
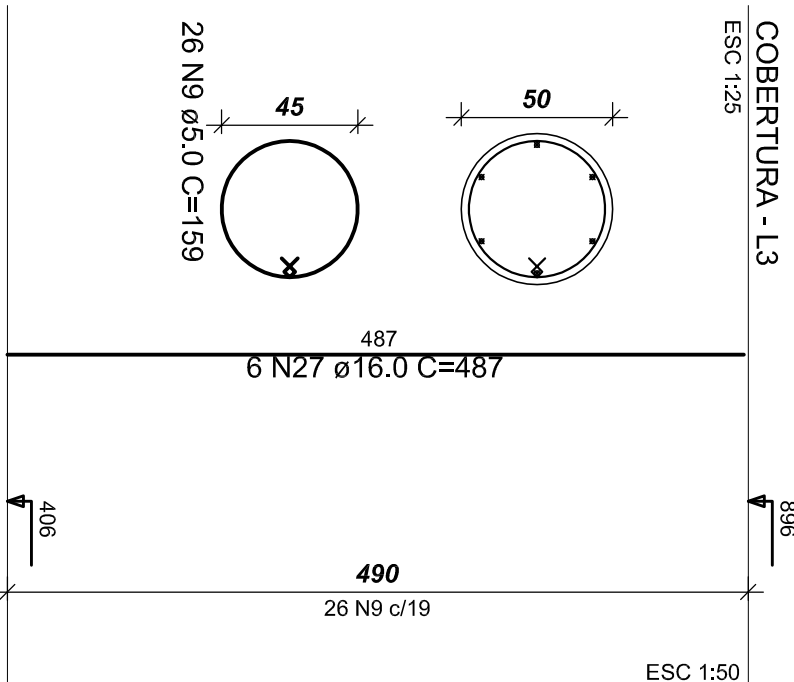
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P5=P8=P9=P10=P16=P38=P50

P6

P60

P65=P75=P76

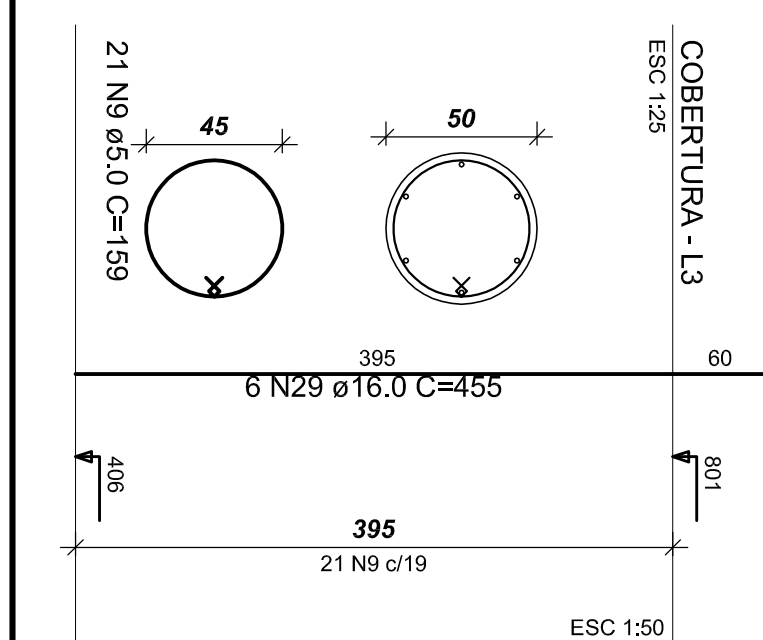
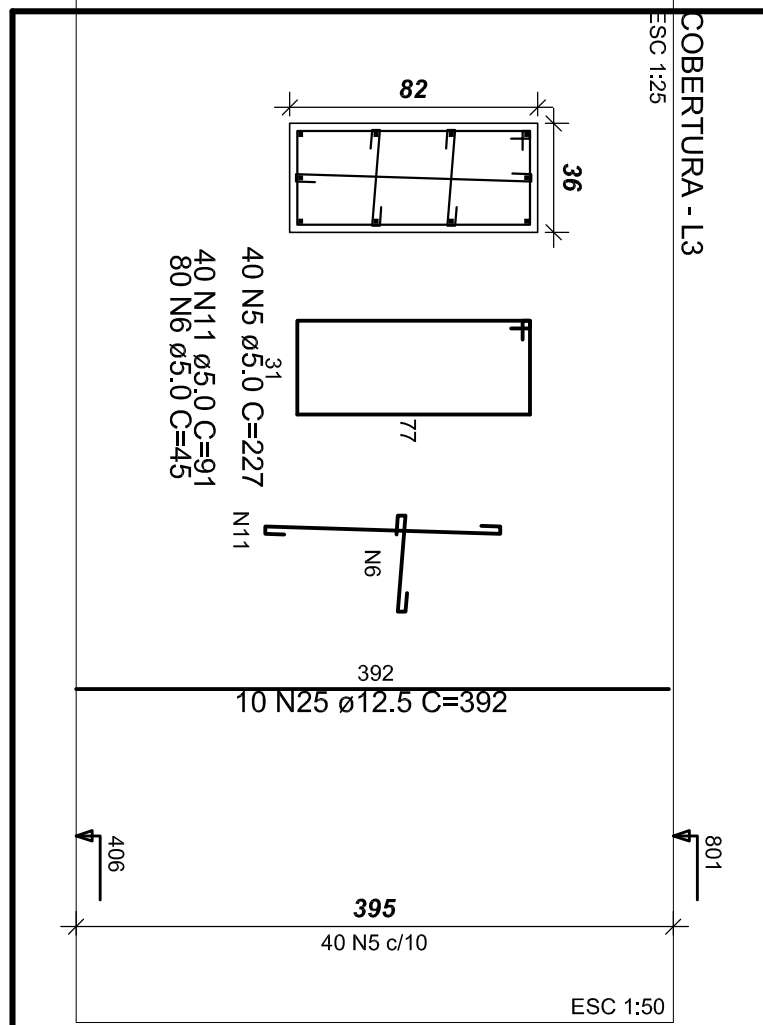


RESUMO DO AÇO

ACO	N	DM	Q	DM	C. TOTAL
60	1	5.0	1.52	13.1	17.62
7	3	5.0	2.02	18.1	23.12
4	4	5.0	2.52	18.1	28.12
3	5	5.0	3.02	18.1	33.12
2	6	5.0	3.52	18.1	38.12
1	7	5.0	4.02	18.1	43.12
0	8	5.0	4.52	18.1	48.12
50	9	5.0	5.02	18.1	53.12
40	10	5.0	5.52	18.1	58.12
30	11	5.0	6.02	18.1	63.12
20	12	5.0	6.52	18.1	68.12
10	13	5.0	7.02	18.1	73.12
0	14	5.0	7.52	18.1	78.12
50	15	5.0	8.02	18.1	83.12
40	16	5.0	8.52	18.1	88.12
30	17	5.0	9.02	18.1	93.12
20	18	5.0	9.52	18.1	98.12
10	19	5.0	10.02	18.1	103.12
0	20	5.0	10.52	18.1	108.12
50	21	5.0	11.02	18.1	113.12
40	22	5.0	11.52	18.1	118.12
30	23	5.0	12.02	18.1	123.12
20	24	5.0	12.52	18.1	128.12
10	25	5.0	13.02	18.1	133.12
0	26	5.0	13.52	18.1	138.12
50	27	5.0	14.02	18.1	143.12
40	28	5.0	14.52	18.1	148.12
30	29	5.0	15.02	18.1	153.12
20	30	5.0	15.52	18.1	158.12
10	31	5.0	16.02	18.1	163.12
0	32	5.0	16.52	18.1	168.12
50	33	5.0	17.02	18.1	173.12
40	34	5.0	17.52	18.1	178.12
30	35	5.0	18.02	18.1	183.12
20	36	5.0	18.52	18.1	188.12
10	37	5.0	19.02	18.1	193.12
0	38	5.0	19.52	18.1	198.12
50	39	5.0	20.02	18.1	203.12
40	40	5.0	20.52	18.1	208.12
30	41	5.0	21.02	18.1	213.12
20	42	5.0	21.52	18.1	218.12
10	43	5.0	22.02	18.1	223.12
0	44	5.0	22.52	18.1	228.12
50	45	5.0	23.02	18.1	233.12
40	46	5.0	23.52	18.1	238.12
30	47	5.0	24.02	18.1	243.12
20	48	5.0	24.52	18.1	248.12
10	49	5.0	25.02	18.1	253.12
0	50	5.0	25.52	18.1	258.12

Ver de concreto total C20=14.02 m

Ver de armação total A50=1.52 m



PROJETO ESTRUTURAL	
CONFERIR MEDIDAS NA OBRA	
BIBLIOTECA	
CAMPUS JANAUBA	
UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI	
FERRAGEM DOS PILARES: QUE SUPORTAM A COBERTURA	
CARLOS HENRIQUE DE SOUZA GONCALVES	
ESCALA: INDICAÇÃO	
DATA: 28/06/2013	
AUTOR: 41.127.124-04	
DESENHO: 17/26	