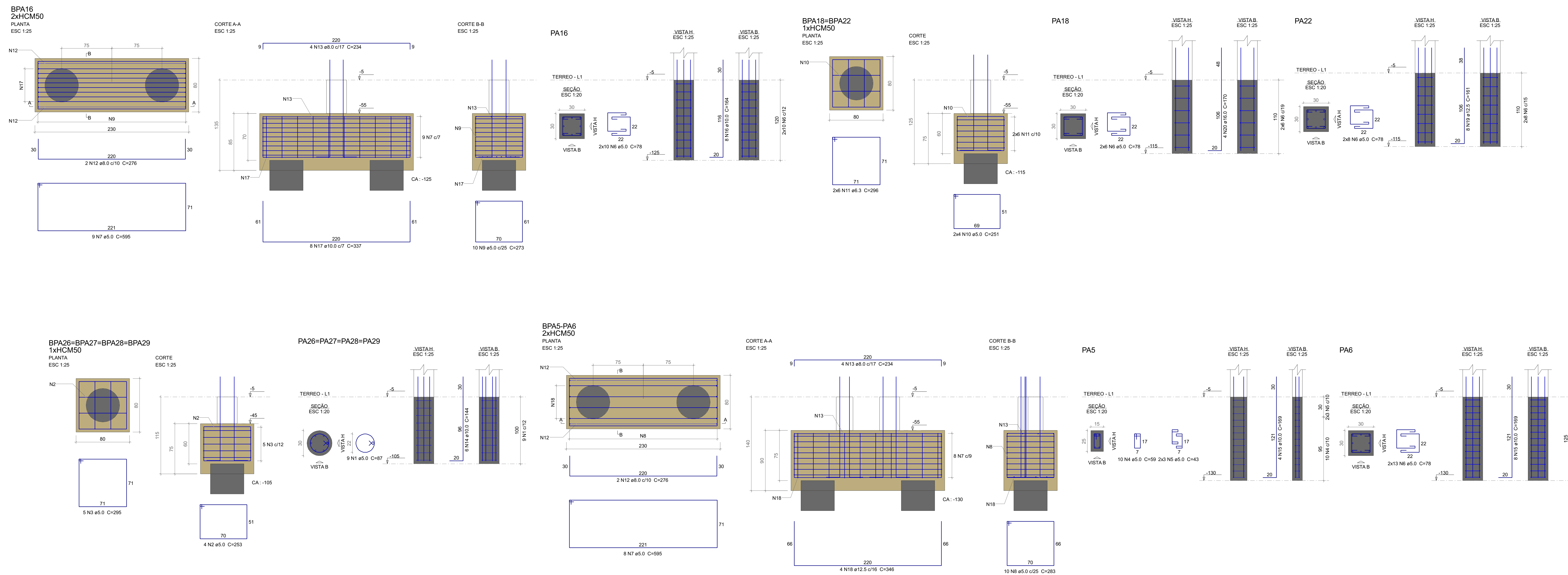




Relação do aço					
BPA16 BPA16-PA66		BPA22		4BPA29	
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CNA0	1	5,0	36	87	3132
	2	5,0	16	253	4048
	3	5,0	20	295	5900
	4	5,0	10	59	590
	5	5,0	6	43	258
	6	5,0	74	78	5772
	7	5,0	17	596	10115
	8	5,0	10	283	2830
	9	5,0	10	273	2730
	10	5,0	8	251	2008
CA50	1	8,0	63	12	756
	2	8,0	4	276	1004
	3	8,0	8	234	1872
	4	8,0	14	144	2016
	5	10,0	12	169	2028
	6	10,0	10	164	1640
	7	10,0	10	837	2696
	8	12,5	4	346	1384
	9	12,5	8	161	1288
	20	16,0	4	770	680
Resumo do aço					
AÇO	DIAM (mm)	C.TOTAL (cm)	PESO + 1% (kg)		
CA50	5,0	35,6	9,6		
	8,0	29,8	12,9		
	10,0	85	64,4		
	12,5	26,8	26,3		
	16,0	8,6	11,6		
CNA0	5,0	273,8	63,4		
Peso total (kg)					
CA50	127				
CNA0	63,4				
Área de concreto = 0,31 m²					
Volume de forma = 2,95 m³					

[illegible]