

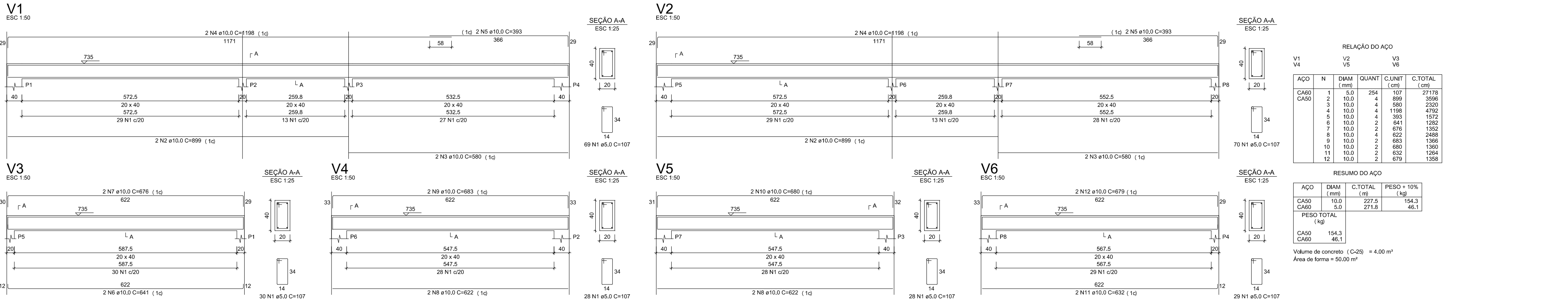
RELAÇÃO DO AÇO						
ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	
CA80	1	5,0	190	107	20330	
CA50	2	8,0	2	296	592	
	3	10,0	2	1085	2170	
	4	10,0	2	1070	2140	
	5	10,0	2	1032	2064	
	6	10,0	2	763	1526	
	7	10,0	2	710	1420	
	8	10,0	2	683	1366	
	9	10,0	2	604	1208	
	10	10,0	2	525	1050	
	11	10,0	2	486,1	972,2	
	12	10,0	2	461,1	922,2	

RESUMO DO AÇO			
ACO	DIAM (mm)	C.TOTAL (cm)	PESO + 10% (kg)
CA80	10,0	184	111,2
CA50	5,0	208,4	35,3
PESO TOTAL (kg)		111,2	
CA50		111,2	
CA80		35,3	

Volume de concreto (C-25) = 2,99 m³
Área de forma = 25,89 m²

18 PRANCHA DE VIGAS - PAV. SUPERIOR VII

Escala: 1/150



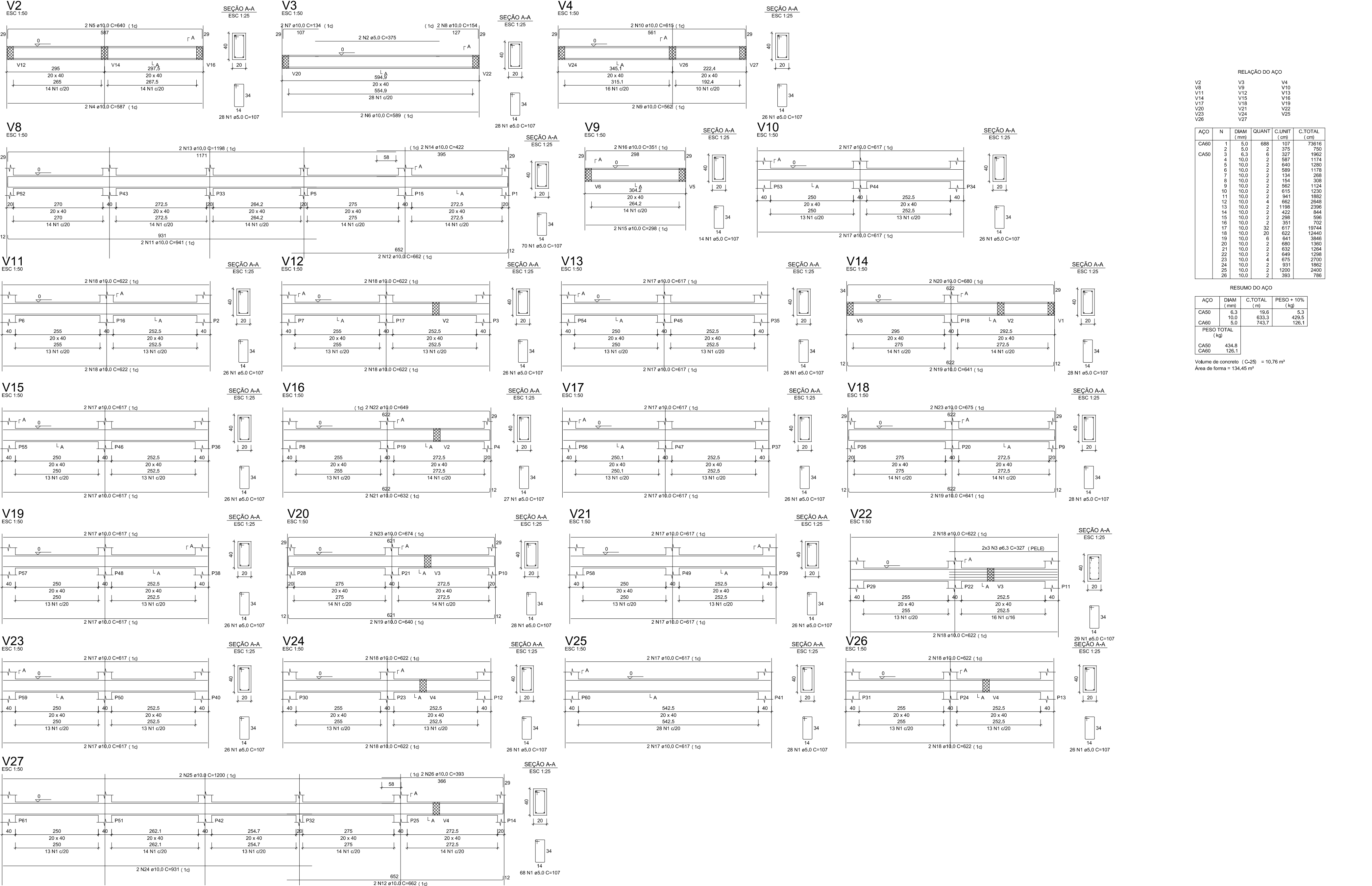
RELAÇÃO DO AÇO						
ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	
CA80	1	5,0	254	107	27178	
CA50	2	10,0	4	890	3560	
	3	10,0	4	890	3560	
	4	10,0	4	1198	4792	
	5	10,0	4	353	1412	
	6	10,0	2	673	1346	
	7	10,0	2	645	1290	
	8	10,0	2	683	1366	
	9	10,0	2	604	1208	
	10	10,0	2	525	1050	
	11	10,0	2	486,1	972,2	
	12	10,0	2	461,1	922,2	

RESUMO DO AÇO			
ACO	DIAM (mm)	C.TOTAL (cm)	PESO + 10% (kg)
CA50	10,0	227,5	154,3
CA80	5,0	271,8	46,1
PESO TOTAL (kg)		154,3	
CA50		154,3	
CA80		46,1	

Volume de concreto (C-25) = 4,00 m³
Área de forma = 50,00 m²

19 PRANCHA DE VIGAS - PAV. COBERTURA

Escala: 1/150



RELAÇÃO DO AÇO						
ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	
CA80	1	5,0	988	107	73816	
CA50	2	8,0	2	375	750	
	3	6,3	6	317	1902	
	4	10,0	2	587	1174	
	5	10,0	2	640	1280	
	6	10,0	2	589	1178	
	7	10,0	2	134	268	
	8	10,0	2	154	308	
	9	10,0	2	162	324	
	10	10,0	2	615	1230	
	11	10,0	2	941	1882	
	12	10,0	4	662	2648	
	13	10,0	2	1188	2376	
	14	10,0	2	422	844	
	15	10,0	2	289	578	
	16	10,0	32	811	19744	
	17	10,0	20	622	12440	
	18	10,0	6	841	5046	
	19	10,0	2	649	1298	
	20	10,0	2	632	1264	
	21	10,0	4	675	2700	
	22	10,0	2	901	1802	
	23	10,0	2	1000	2000	
	24	10,0	2	953	1906	
	25	10,0	2	953	1906	
	26	10,0	2	953	1906	

RESUMO DO AÇO			
ACO	DIAM (mm)	C.TOTAL (cm)	PESO + 10% (kg)
CA50	6,3	118	3,3
CA80	10,0	633,3	428,5
PESO TOTAL (kg)		743,7	126,1
CA50		434,8	
CA80		126,1	

Volume de concreto (C-25) = 10,76 m³
Área de forma = 134,45 m²

20 PRANCHA DE VIGAS - PAV. TÉRREO I

Escala: 1/150