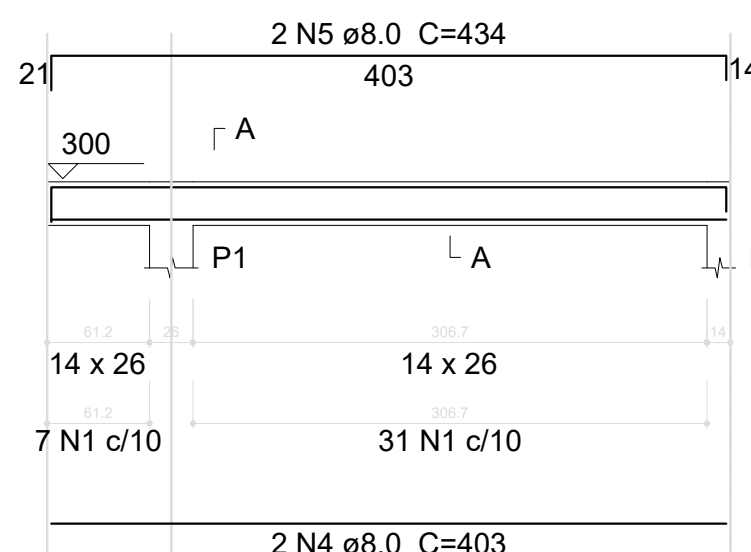


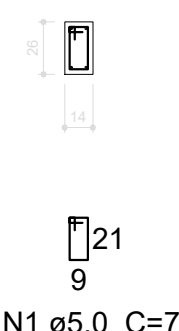
V201

ESC 1:30



SEÇÃO A-A

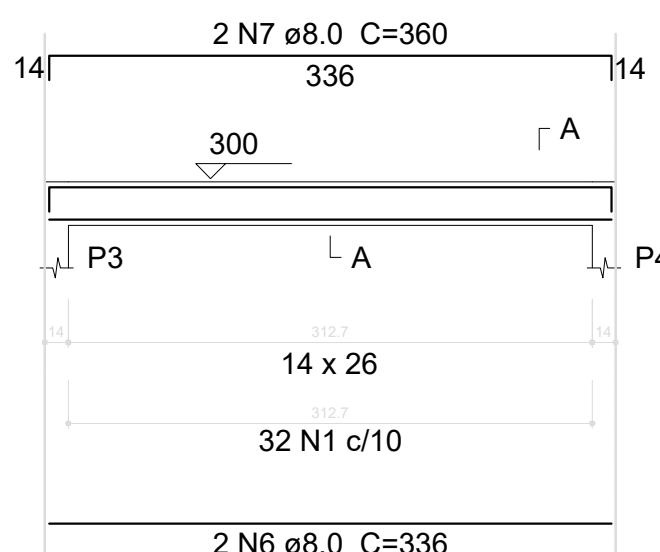
ESC 1:25



38 N1 ø5.0 C=72

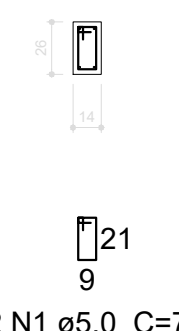
V202

ESC 1:30



SEÇÃO A-A

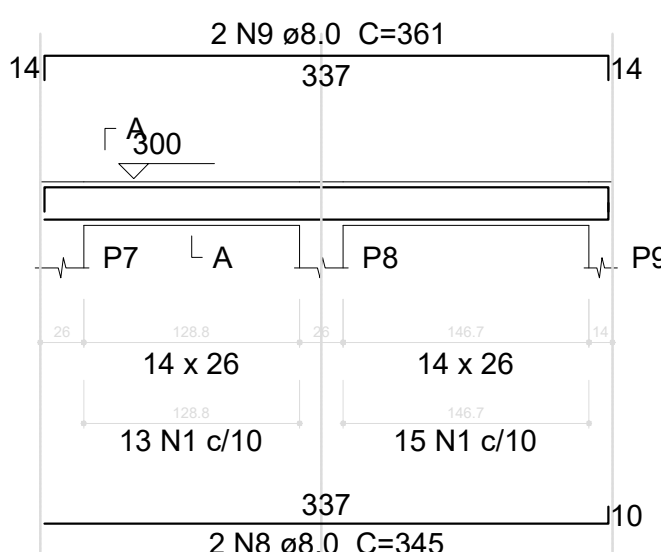
ESC 1:25



32 N1 ø5.0 C=72

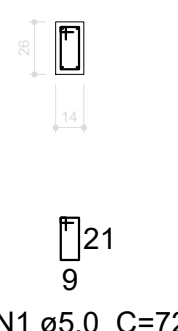
V203

ESC 1:30



SEÇÃO A-A

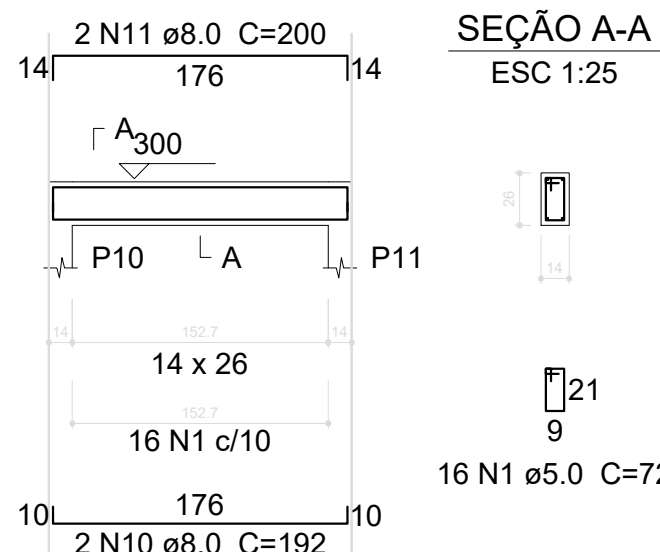
ESC 1:25



28 N1 ø5.0 C=72

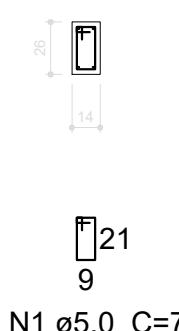
V204

ESC 1:30



SEÇÃO A-A

ESC 1:25

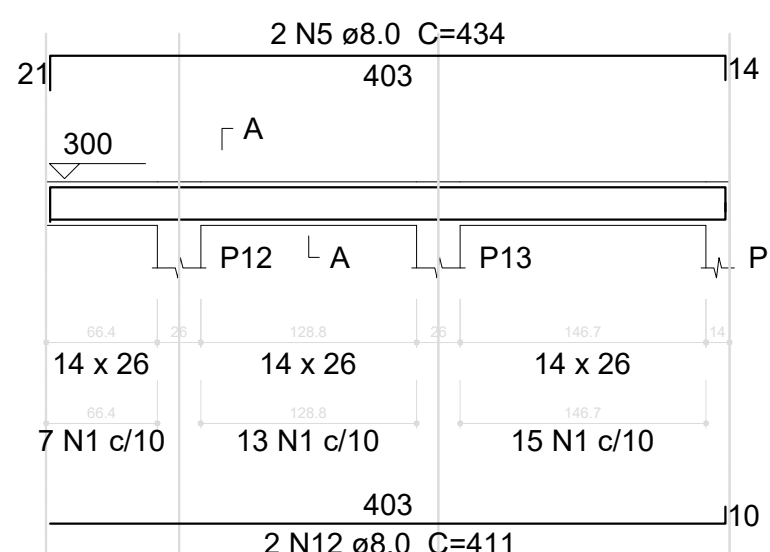


16 N1 ø5.0 C=72

P3=P4=P7=P8=P9=P10=P11=P13

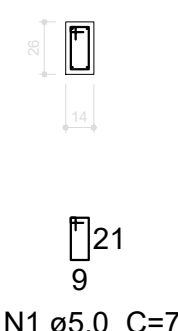
V205

ESC 1:30



SEÇÃO A-A

ESC 1:25

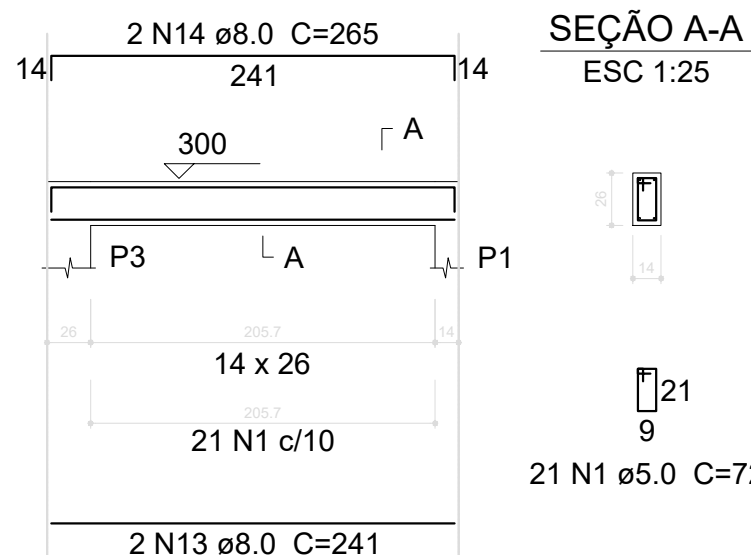


35 N1 ø5.0 C=72

P5=P6

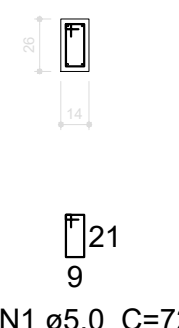
V206

ESC 1:30



SEÇÃO A-A

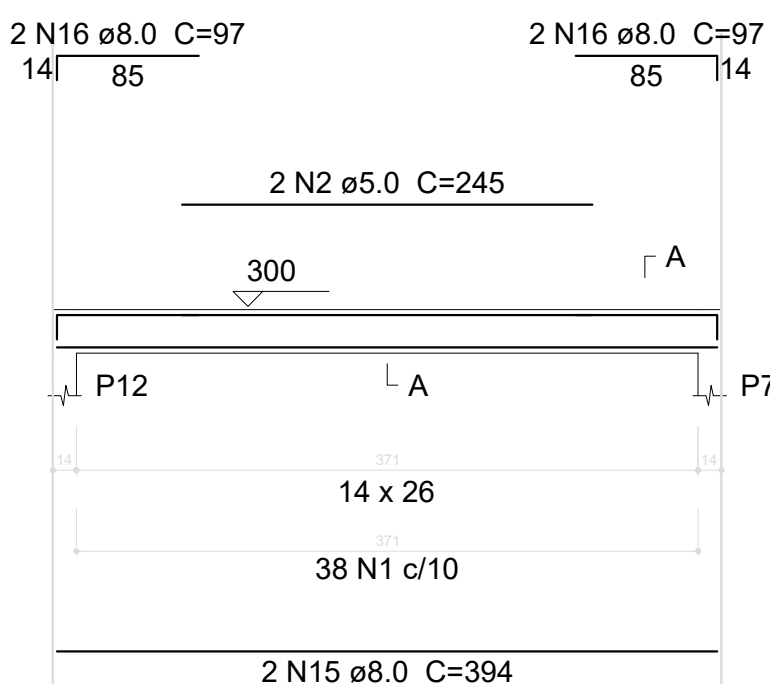
ESC 1:25



21 N1 ø5.0 C=72

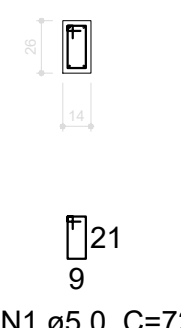
V207

ESC 1:30



SEÇÃO A-A

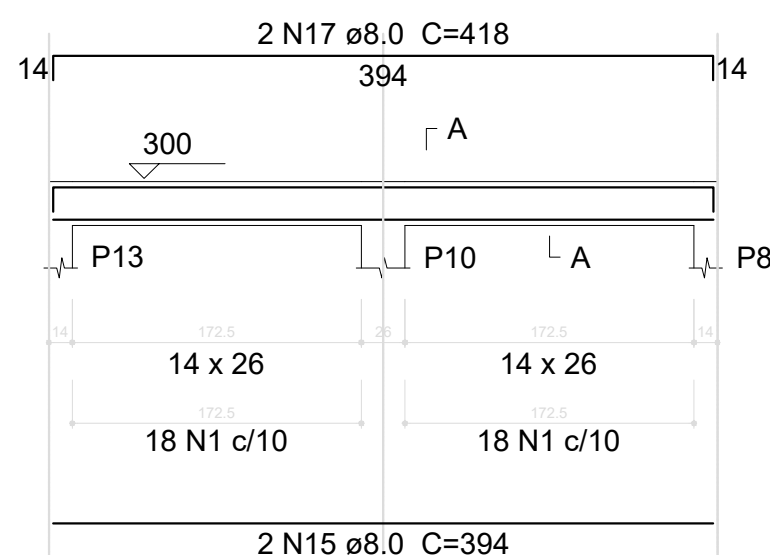
ESC 1:25



38 N1 ø5.0 C=72

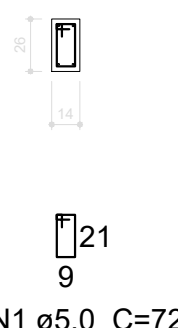
V208

ESC 1:30



SEÇÃO A-A

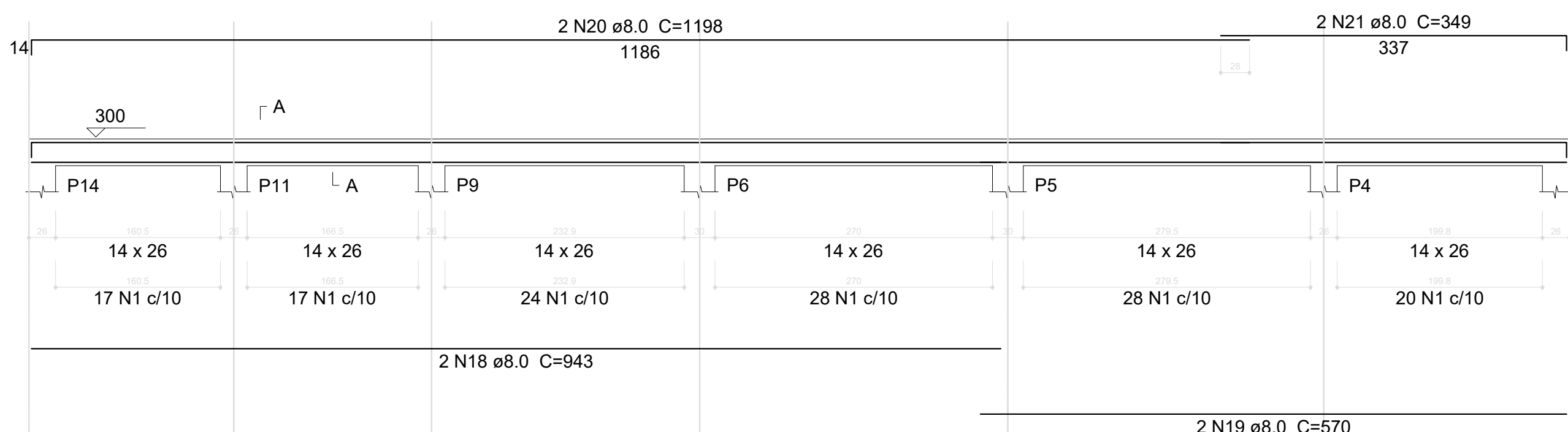
ESC 1:25



36 N1 ø5.0 C=72

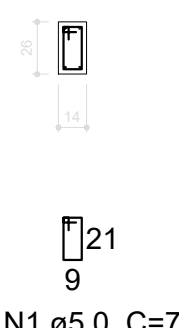
V209

ESC 1:30

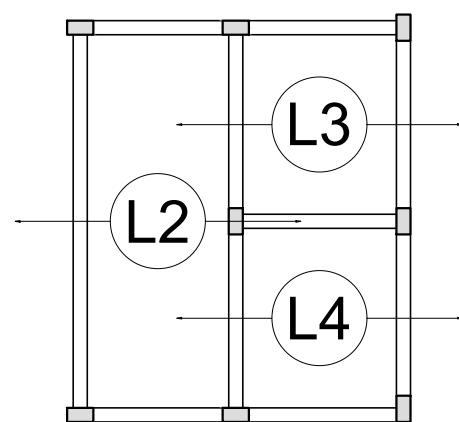


SEÇÃO A-A

ESC 1:25



134 N1 ø5.0 C=72



Armação positiva das lajes do pavimento 1º PAVIMENTTO (Eixo X)
escala 1:50

Relação do aço

10xP3 V202 V205 V208	2xP5 V203 V206 V209	V201 V204 V207			
ÁÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	738	72	53136
	2	5.0	2	245	490
	3	5.0	60	92	5520
	4	8.0	2	403	806
	5	8.0	4	434	1736
	6	8.0	2	336	672
	7	8.0	2	360	720
	8	8.0	2	345	690
	9	8.0	2	361	722
	10	8.0	2	192	384
	11	8.0	2	200	400
	12	8.0	2	411	822
CA50	13	8.0	2	241	482
	14	8.0	2	265	530
	15	8.0	4	394	1576
	16	8.0	4	97	388
	17	8.0	2	418	836
	18	8.0	2	943	1886
	19	8.0	2	570	1140
	20	8.0	2	1198	2396
	21	8.0	2	349	698
	22	10.0	56	297	16632

Resumo do aço

ÁÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	168.9	73.3
CA60	10.0	166.4	112.8
PESO TOTAL (kg)			100.3
CA50	186.1		
CA60	100.3		

Volume de concreto (C-30) = 3.21 m³
Área de forma = 62.66 m²

