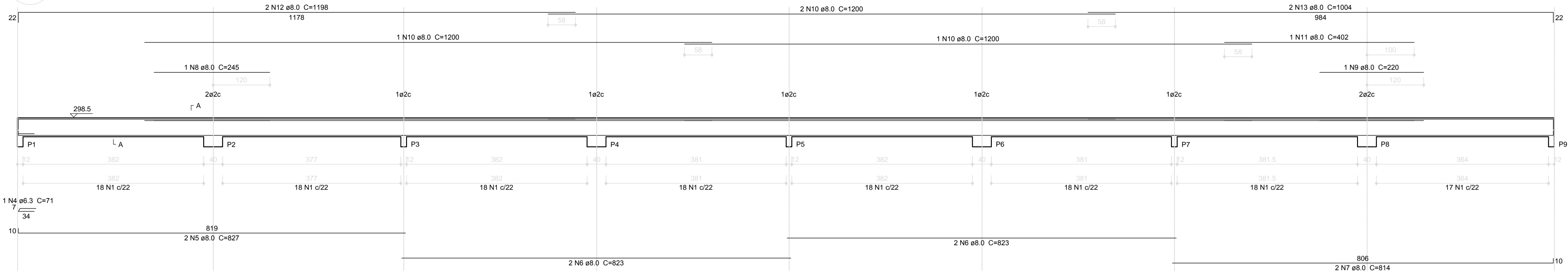
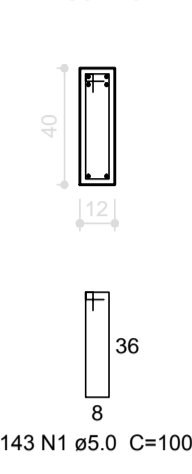


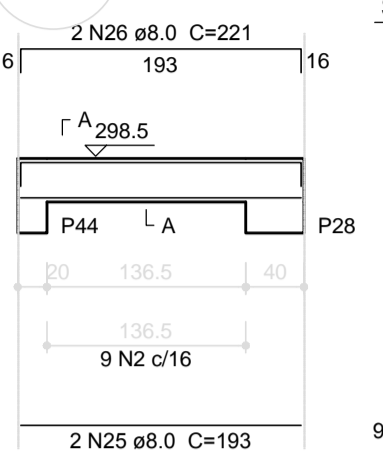
V1
ESC 1:50



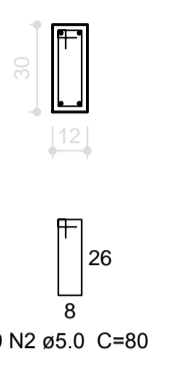
SEÇÃO A-A
ESC 1:25



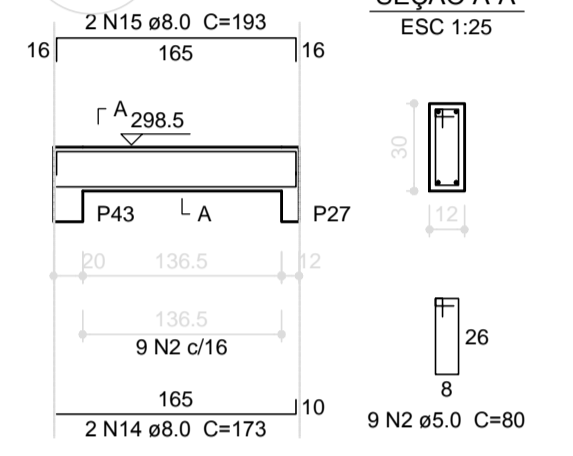
V9
ESC 1:50



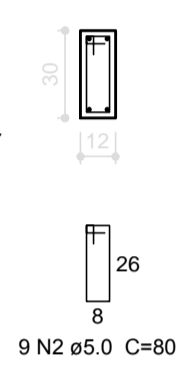
SEÇÃO A-A
ESC 1:25



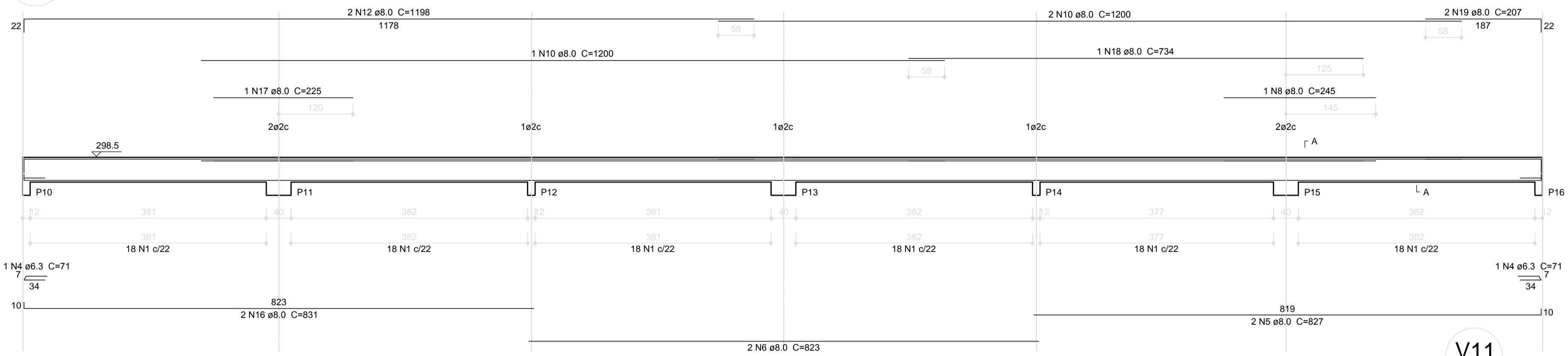
V8
ESC 1:50



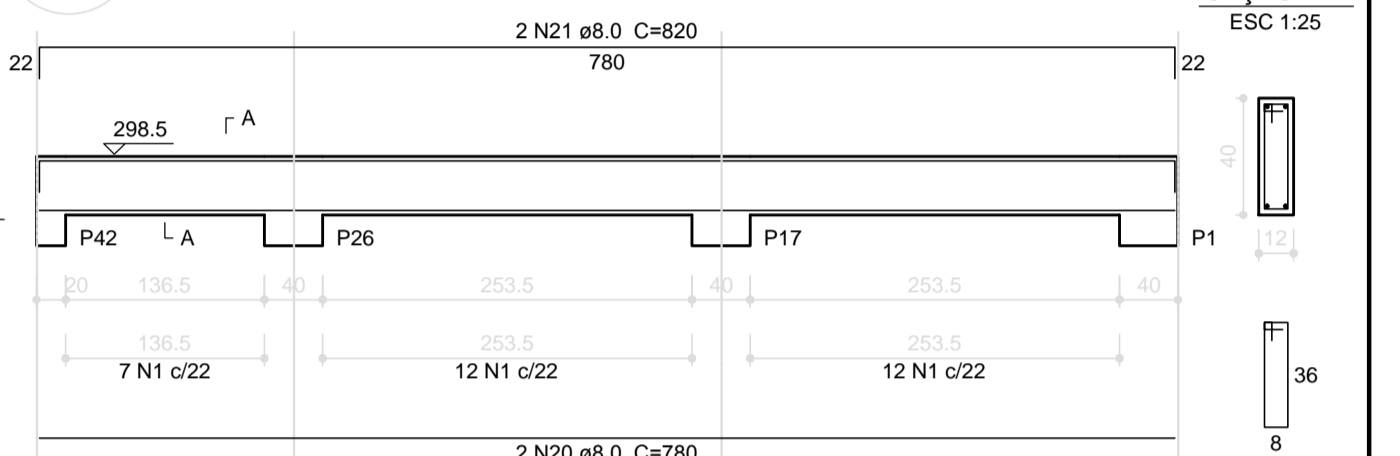
SEÇÃO A-A
ESC 1:25



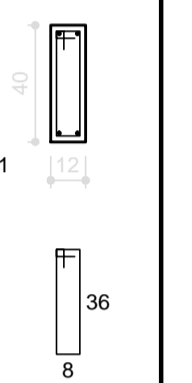
V2
ESC 1:50



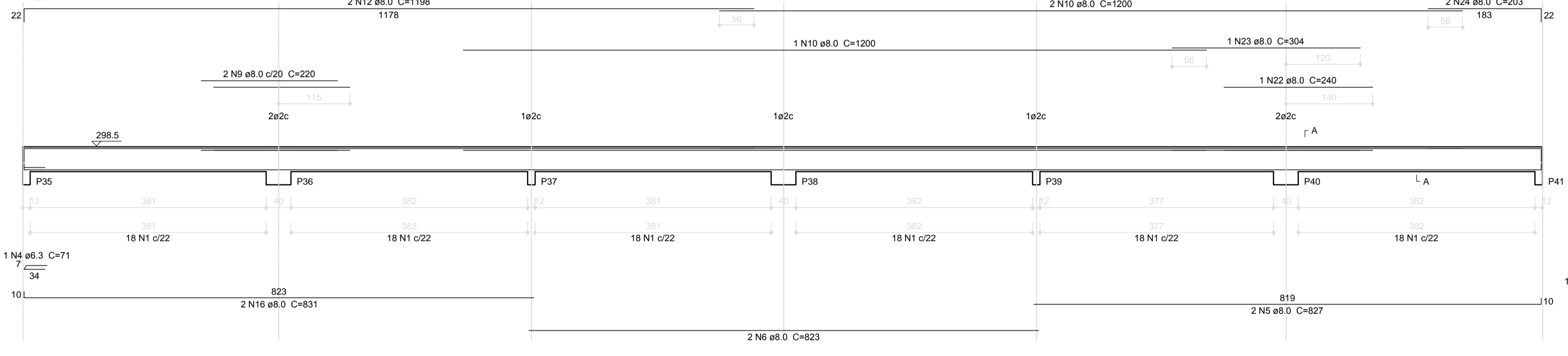
V7
ESC 1:50



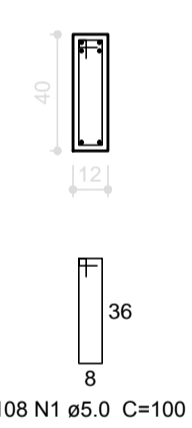
SEÇÃO A-A
ESC 1:25



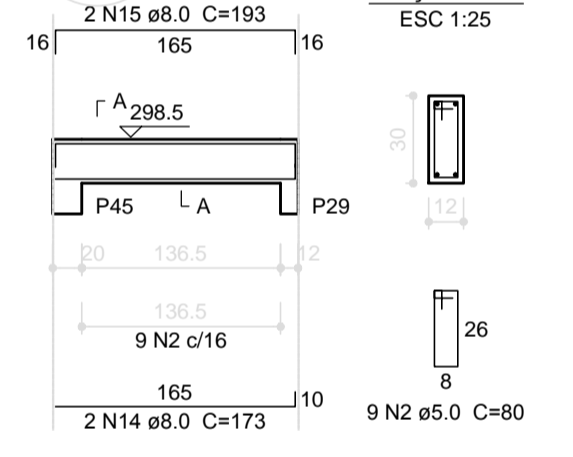
V4
ESC 1:50



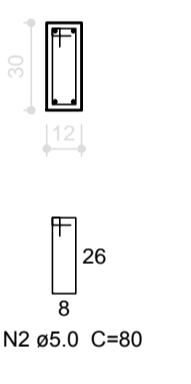
SEÇÃO A-A
ESC 1:25



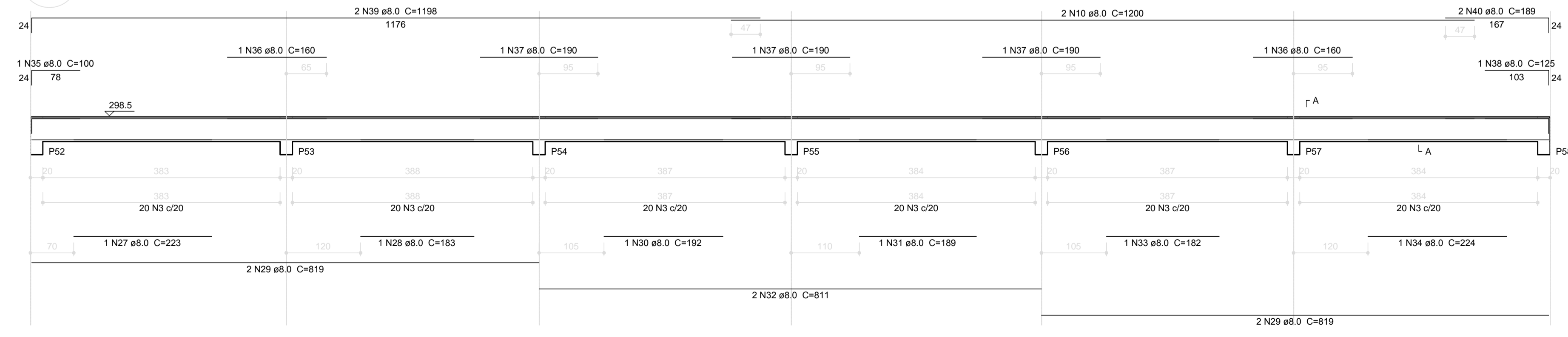
V11
ESC 1:50



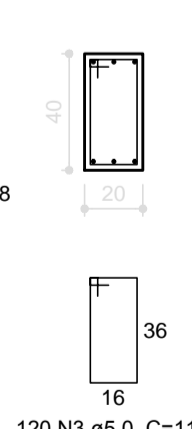
SEÇÃO A-A
ESC 1:25



V6
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	390	100	39000
	2	5.0	99	80	7920
	3	5.0	120	116	13920
CA50	4	6.3	4	71	284
	5	8.0	6	827	4962
	6	8.0	8	823	6584
	7	8.0	2	814	1628
	8	8.0	2	245	490
	9	8.0	3	220	660
	10	8.0	12	1200	14400
	11	8.0	1	402	402
	12	8.0	6	1198	7188
	13	8.0	2	1004	2008
	14	8.0	10	173	1730
	15	8.0	10	193	1930
	16	8.0	4	831	3324
	17	8.0	1	225	225
	18	8.0	1	734	734
	19	8.0	2	207	414
	20	8.0	2	780	1560
	21	8.0	2	820	1640
	22	8.0	1	240	240
	23	8.0	1	304	304
	24	8.0	2	203	406
	25	8.0	12	193	2316
	26	8.0	12	221	2652
	27	8.0	1	223	223
	28	8.0	1	183	183
	29	8.0	4	819	3276
	30	8.0	1	192	192
	31	8.0	1	189	189
	32	8.0	2	811	1622
	33	8.0	1	182	182
	34	8.0	1	224	224
	35	8.0	1	100	100
	36	8.0	2	160	320
	37	8.0	3	190	570
	38	8.0	1	125	125
	39	8.0	2	1198	2396
	40	8.0	2	189	378

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	2.9	0.8
	8.0	657.8	285.5
CA60	5.0	608.4	103.2
PESO TOTAL (kg)			
CA50			286.3
CA60			103.2

Volume de concreto (C-25) = 6.98 m³
Área de forma = 121.33 m²

1 VIGAS NÍVEL 298.5
ESCALA: INDICADA

PROJETO PADRÃO - FNDE

MUNICÍPIO - UF: _____
 PROPRIETÁRIO: _____
 ENDEREÇO: _____
 PROPRIETÁRIO: _____
 RESP. TÉCNICO: _____ CAU/ CREA _____

DLFO: _____ CAU/ CREA _____
 RA: _____

OBSERVAÇÕES:

ESCOLA 6 SALAS DE AULA
PROJETO DE ESTRUTURA

COORDENAÇÃO: CGEST - Coordenação Geral de Infraestrutura Educacional
 VIGAS NÍVEL 298.5 (BLOCO PEDAGÓGICO)
 REVISÃO: R.02
 ESCALA: INDICADA
 DATA EMISSÃO: FEVEREIRO/2014
 PRANCHA: 05/22

SCV