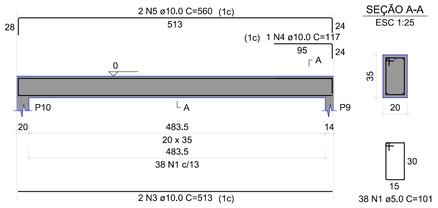
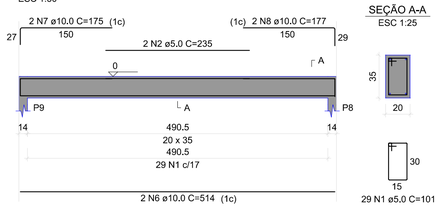
V2
ESC 1:50



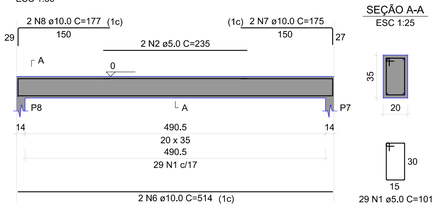
SEÇÃO A-A
ESC 1:25

V3
ESC 1:50



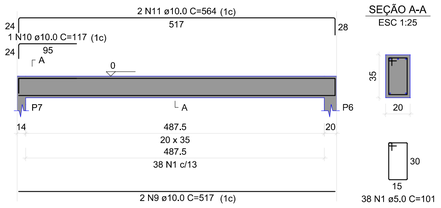
SEÇÃO A-A
ESC 1:25

V4
ESC 1:50



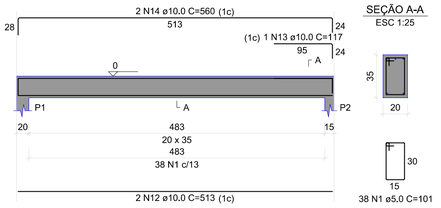
SEÇÃO A-A
ESC 1:25

V5
ESC 1:50



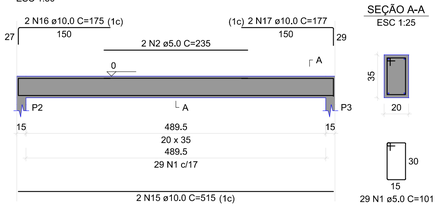
SEÇÃO A-A
ESC 1:25

V7
ESC 1:50



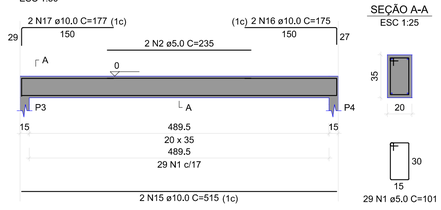
SEÇÃO A-A
ESC 1:25

V8
ESC 1:50



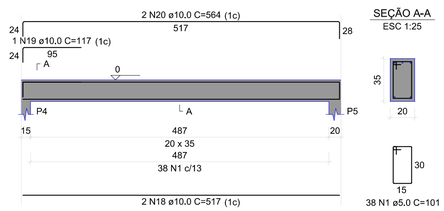
SEÇÃO A-A
ESC 1:25

V9
ESC 1:50



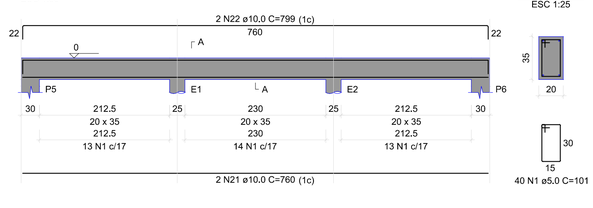
SEÇÃO A-A
ESC 1:25

V10
ESC 1:50



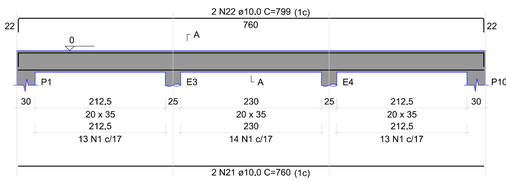
SEÇÃO A-A
ESC 1:25

V11
ESC 1:50

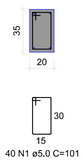


SEÇÃO A-A
ESC 1:25

V12
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V2 V3 V4
V5 V7 V8
V9 V10 V11
V12

AÇO	N.	DIAM (mm)	QUANT.	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	348	101	35148
	2	5.0	8	235	1880
CA50	3	10.0	2	513	1026
	4	10.0	1	117	117
	5	10.0	2	560	1120
	6	10.0	4	514	2056
	7	10.0	4	175	700
	8	10.0	4	177	708
	9	10.0	2	517	1034
	10	10.0	1	117	117
	11	10.0	2	564	1128
	12	10.0	2	513	1026
	13	10.0	1	117	117
	14	10.0	2	560	1120
	15	10.0	4	515	2060
	16	10.0	4	175	700
	17	10.0	4	177	708
	18	10.0	2	517	1034
	19	10.0	1	117	117
	20	10.0	2	564	1128
	21	10.0	4	760	3040
	22	10.0	4	799	3196

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	10.0	222.5	137.2
CA60	5.0	370.3	57.1

PESO TOTAL (kg)	
CA50	137.2
CA60	57.1

Volume de concreto (C-30) = 3.72 m³
Área de forma = 47.80 m²

PREFEITURA MUNICIPAL DE SERRANIA

Proprietário: PREFEITURA MUNICIPAL DE SERRANIA

Projeto: ESTRUTURAL AMPLIAÇÃO ESCOLA MUN. PROF. ACEIR MIGUEL MOREIRA

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Escala: 1/50

Folha: 02