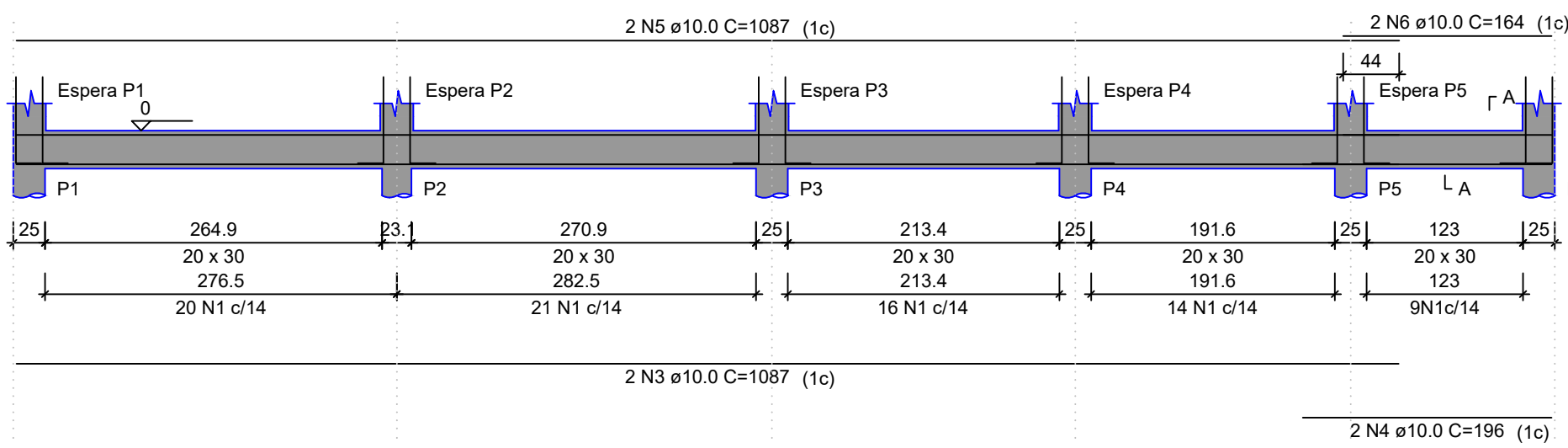


V1

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P1

ESC 1:25

ESPERA P2

ESC 1:25

ESPERA P3

ESC 1:25

ESPERA P4

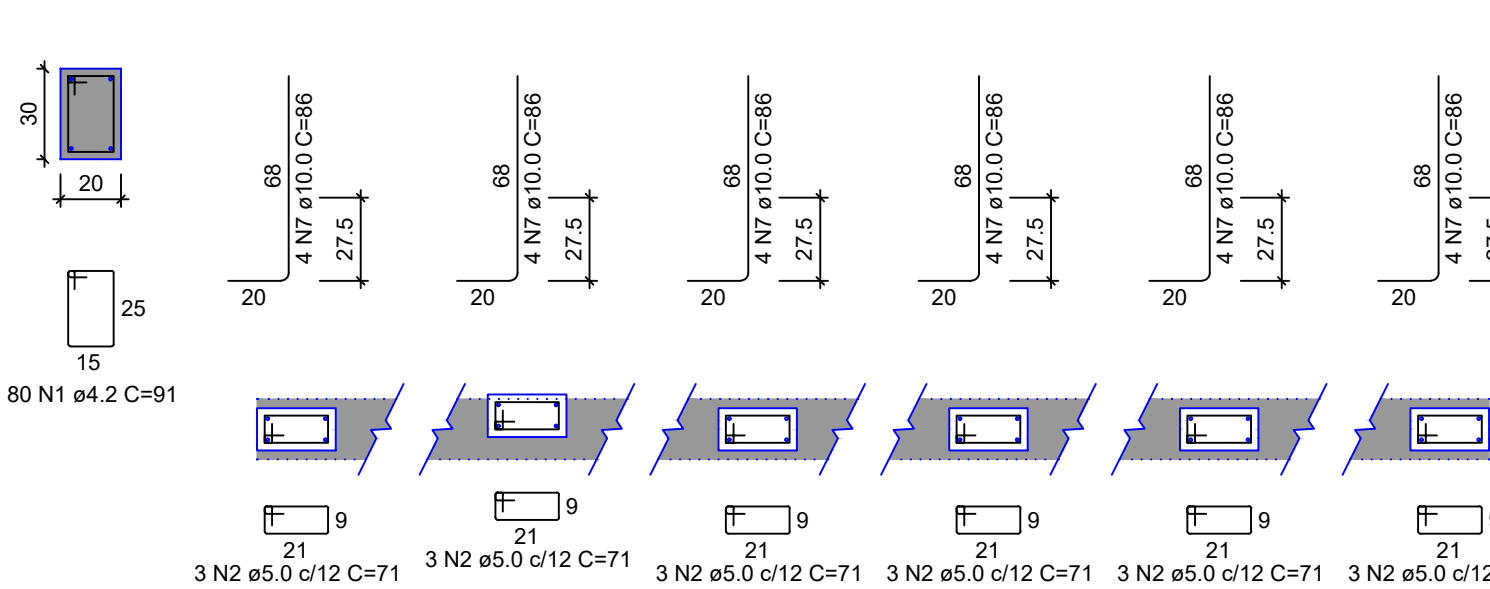
ESC 1:25

ESPERA P5

ESC 1:25

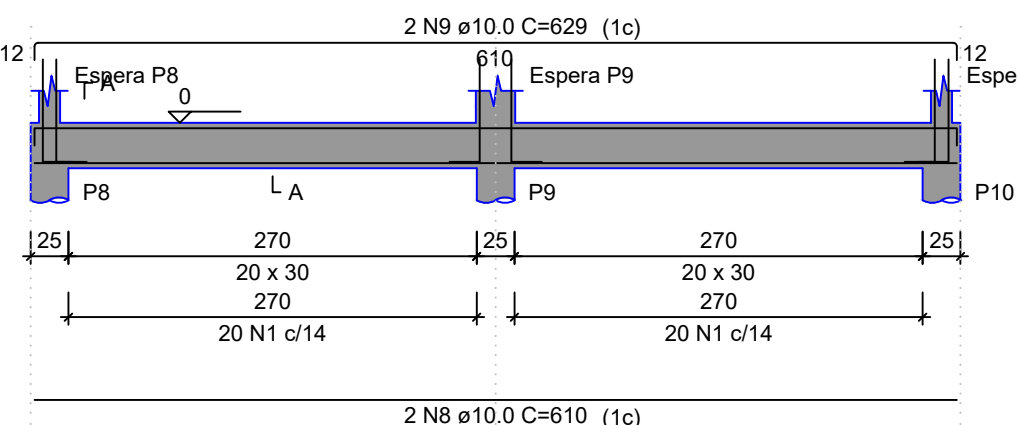
ESPERA P6

ESC 1:25



V2

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P8

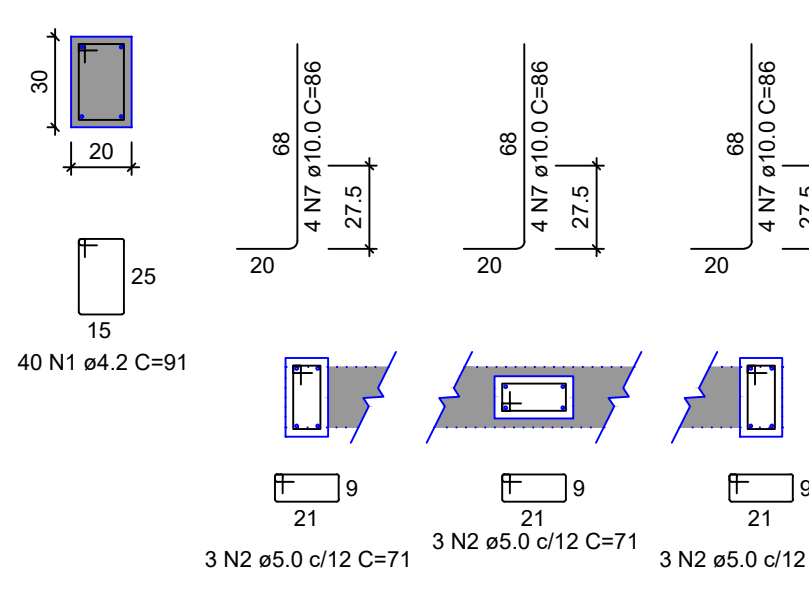
ESC 1:25

ESPERA P9

ESC 1:25

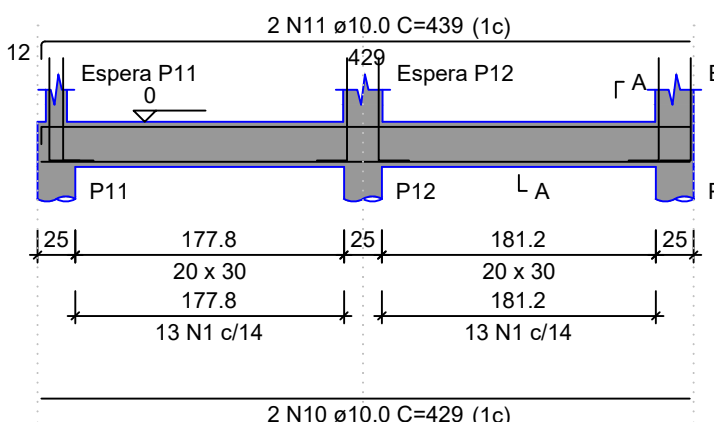
ESPERA P10

ESC 1:25



V3

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P11

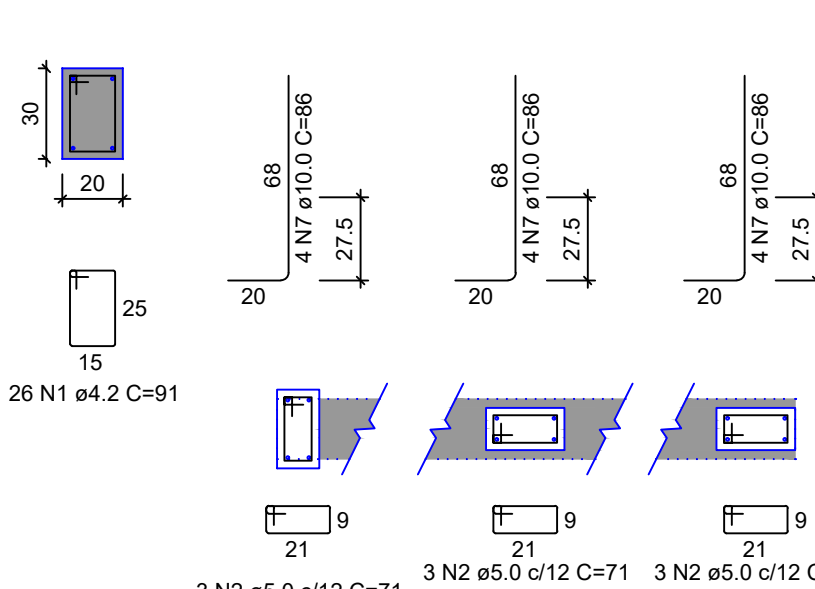
ESC 1:25

ESPERA P12

ESC 1:25

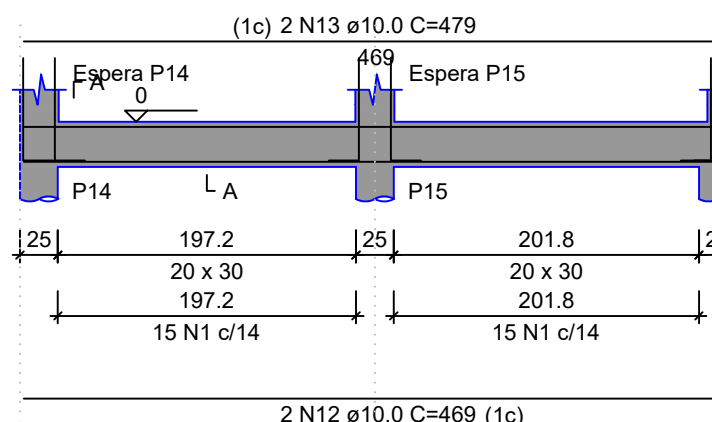
ESPERA P13

ESC 1:25



V4

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P14

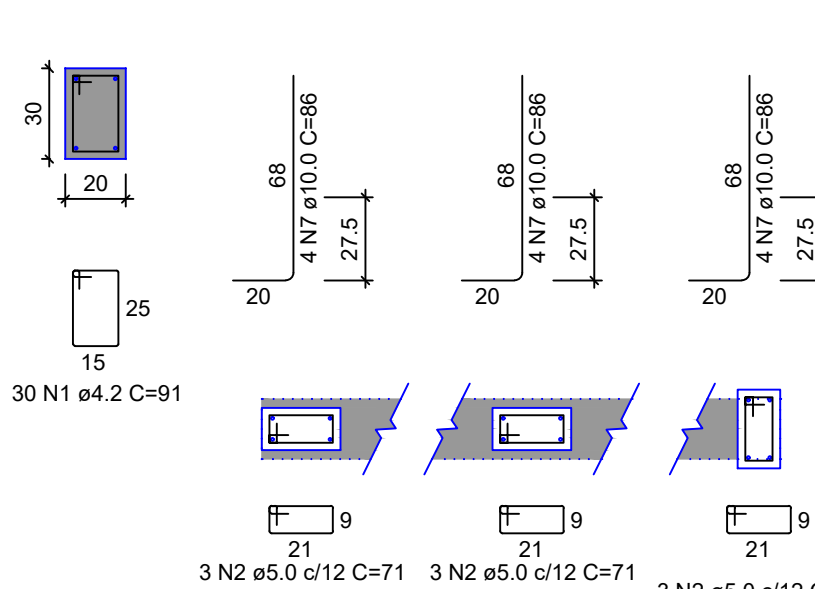
ESC 1:25

ESPERA P15

ESC 1:25

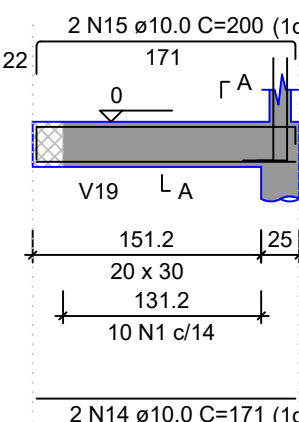
ESPERA P16

ESC 1:25



V5

ESC 1:50

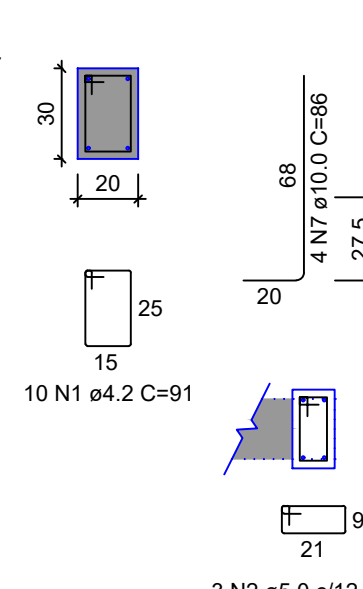


SEÇÃO A-A

ESC 1:25

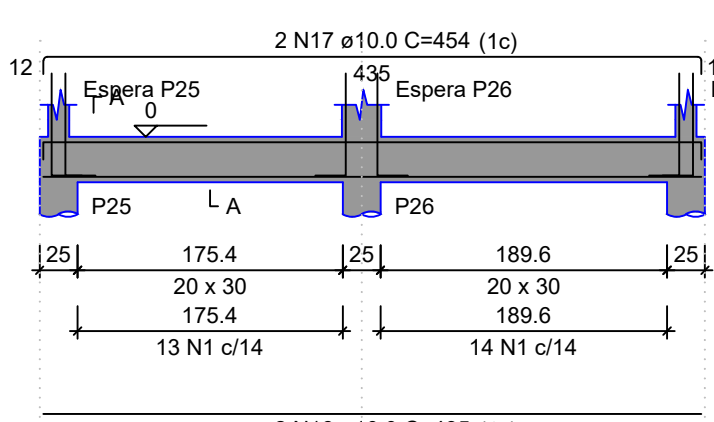
ESPERA P17

ESC 1:25



V8

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P25

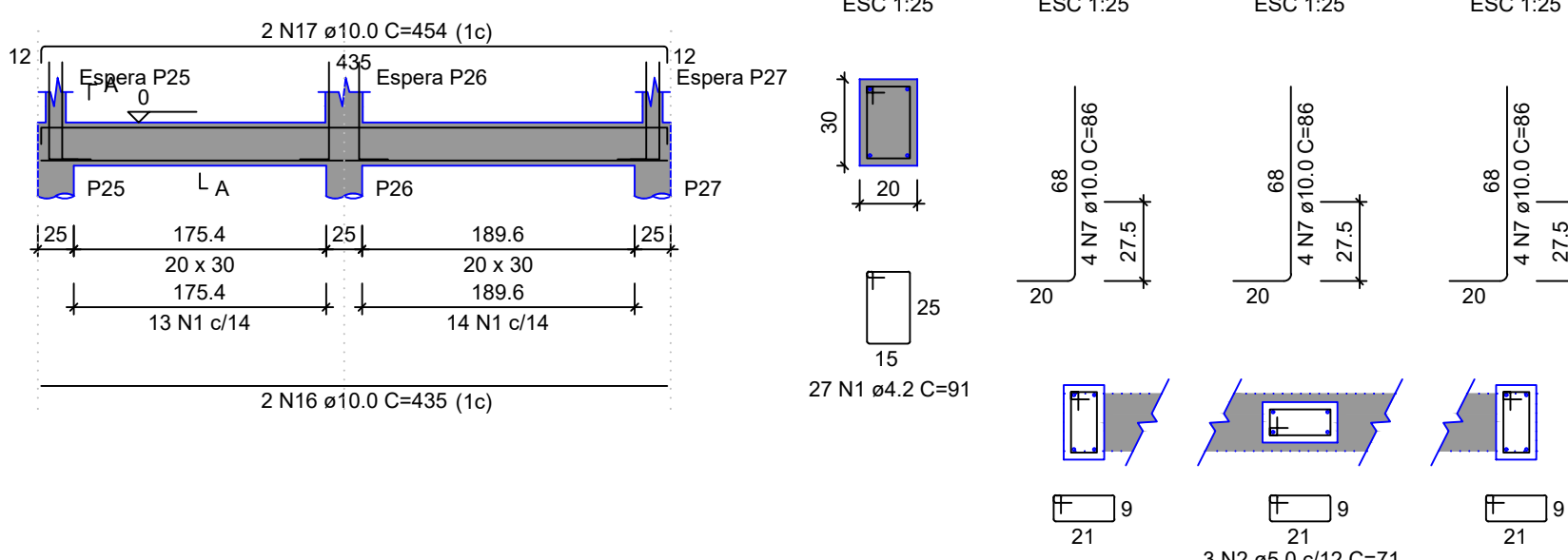
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ESPERA P26

ESC 1:25

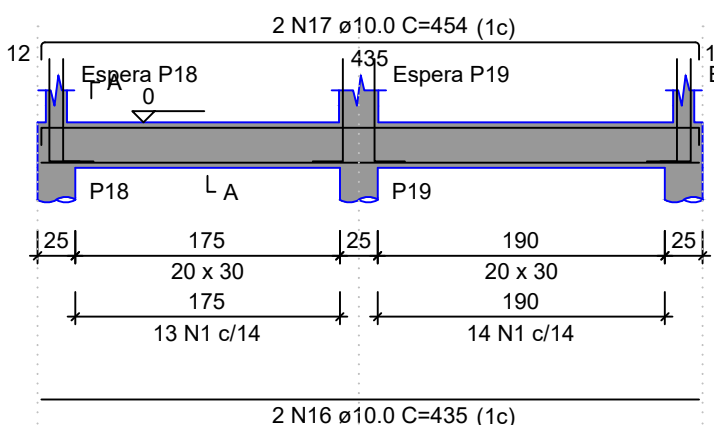
ESPERA P27

ESC 1:25



V6

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P18

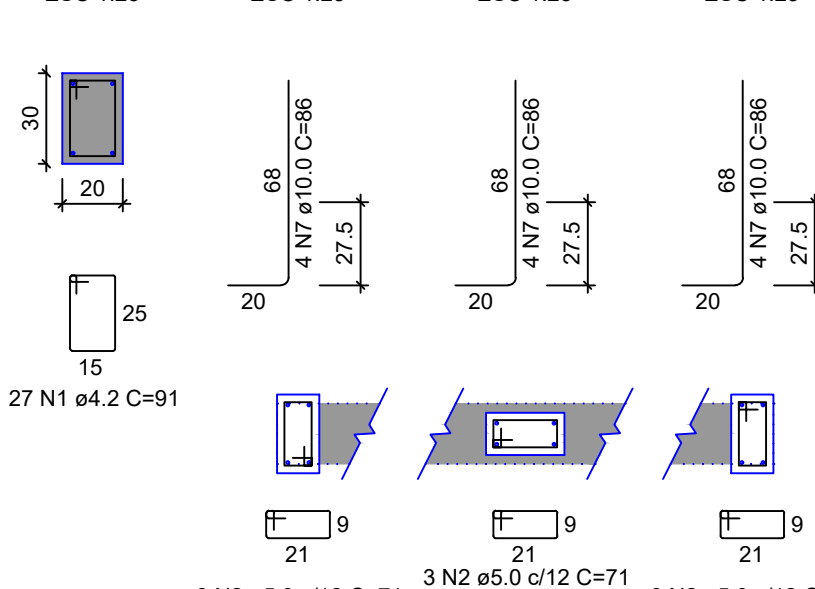
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ESPERA P19

ESC 1:25

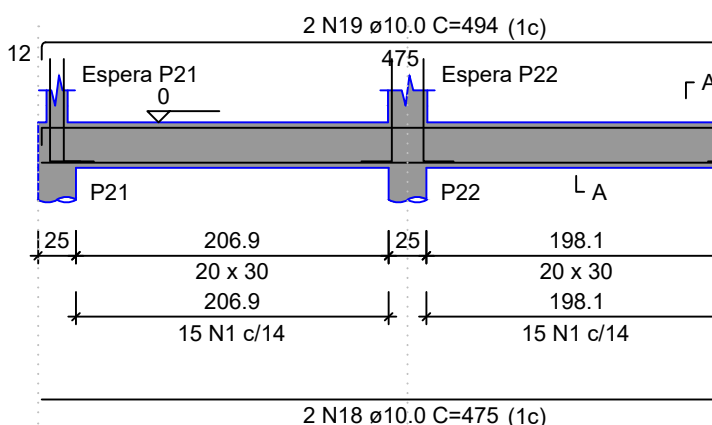
ESPERA P20

ESC 1:25



V7

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P21

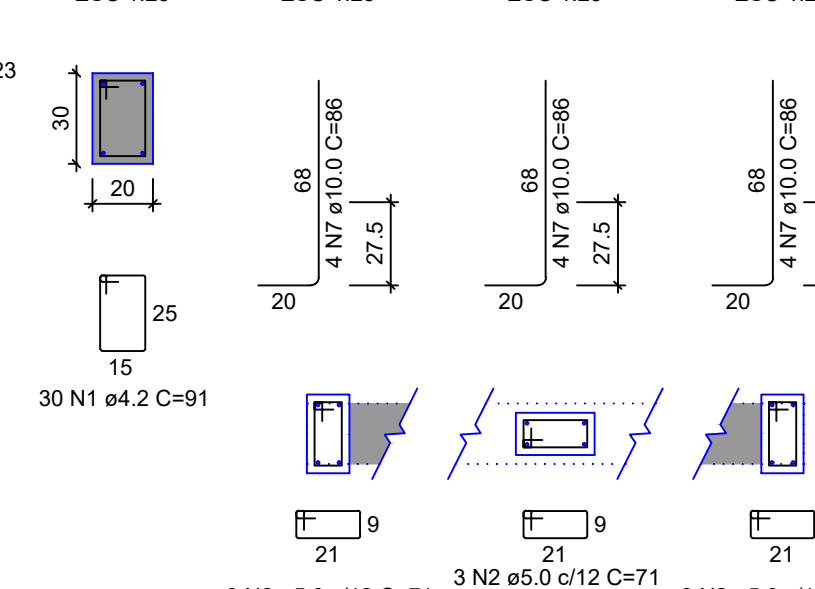
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ESPERA P22

ESC 1:25

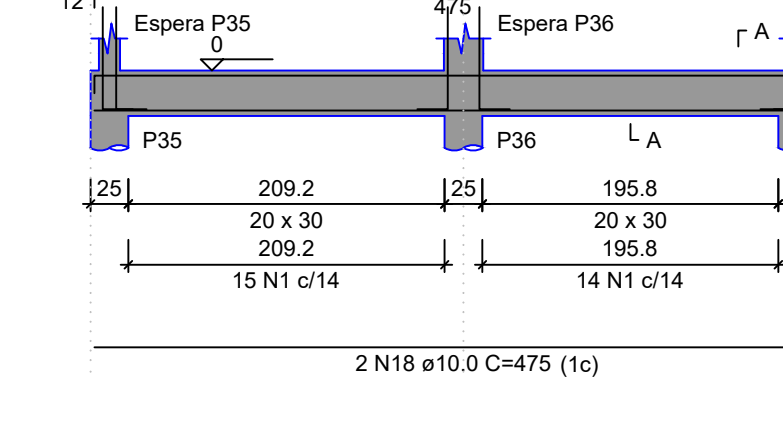
ESPERA P23

ESC 1:25



V11

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P35

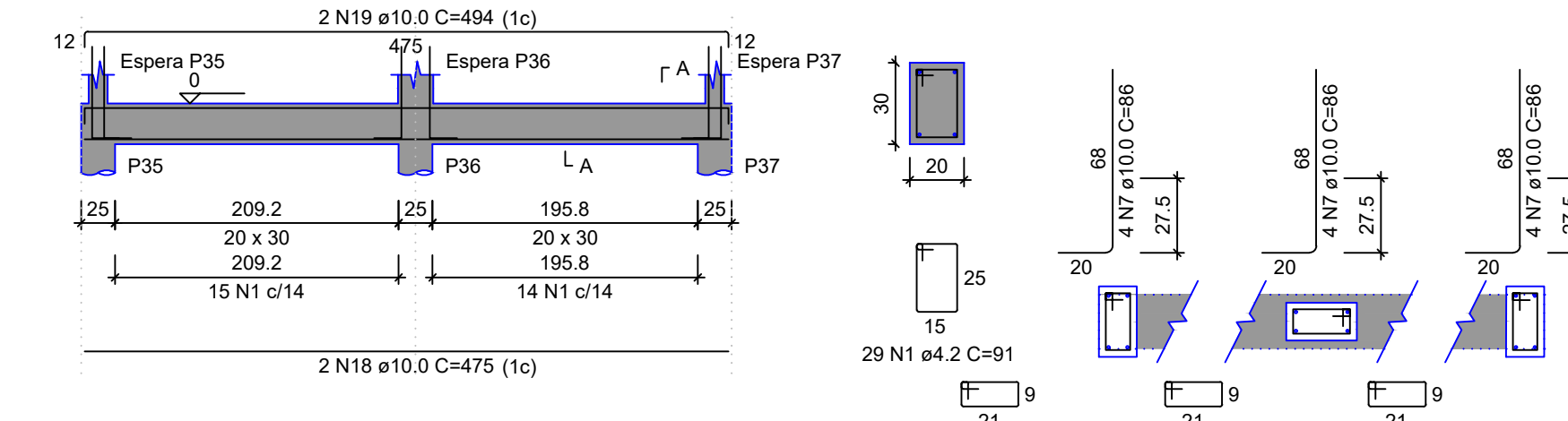
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ESPERA P36

ESC 1:25

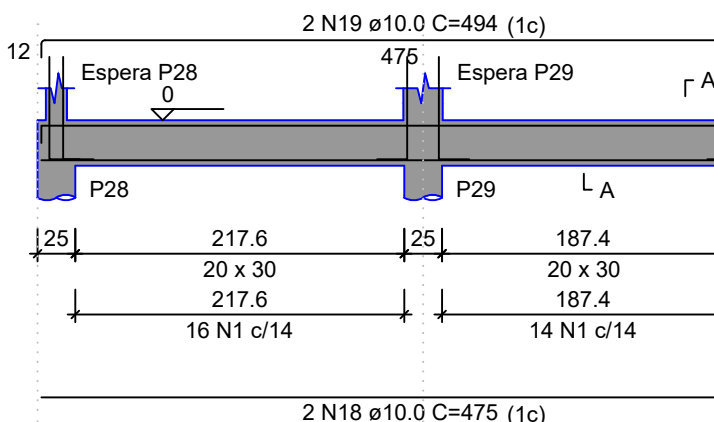
ESPERA P37

ESC 1:25



V9

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P28

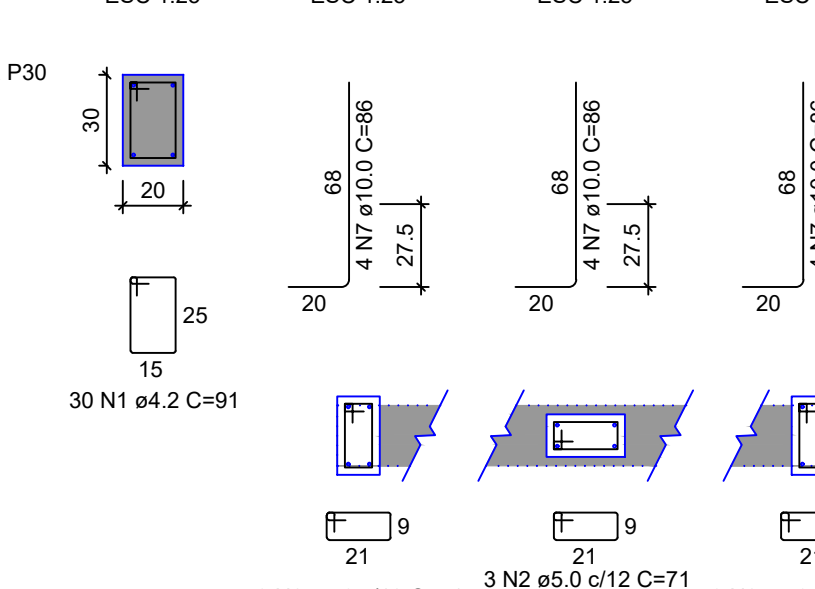
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ESPERA P29

ESC 1:25

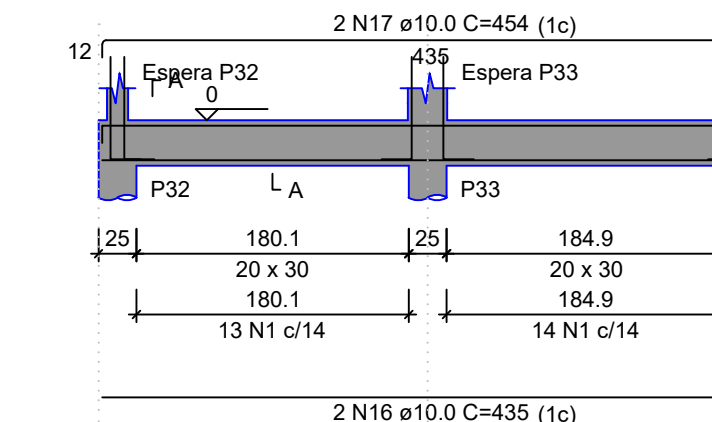
ESPERA P30

ESC 1:25



V10

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P32

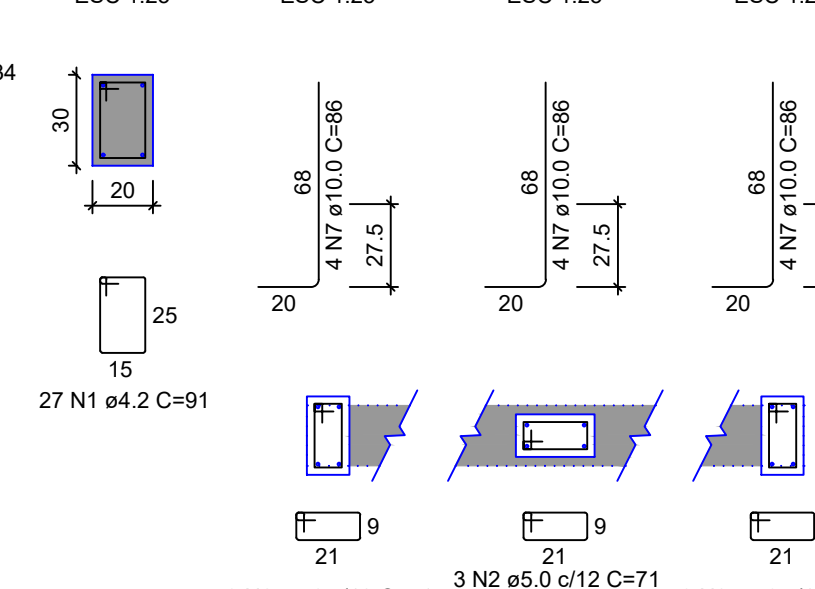
ESC 1:25

ESPERA P33

ESC 1:25

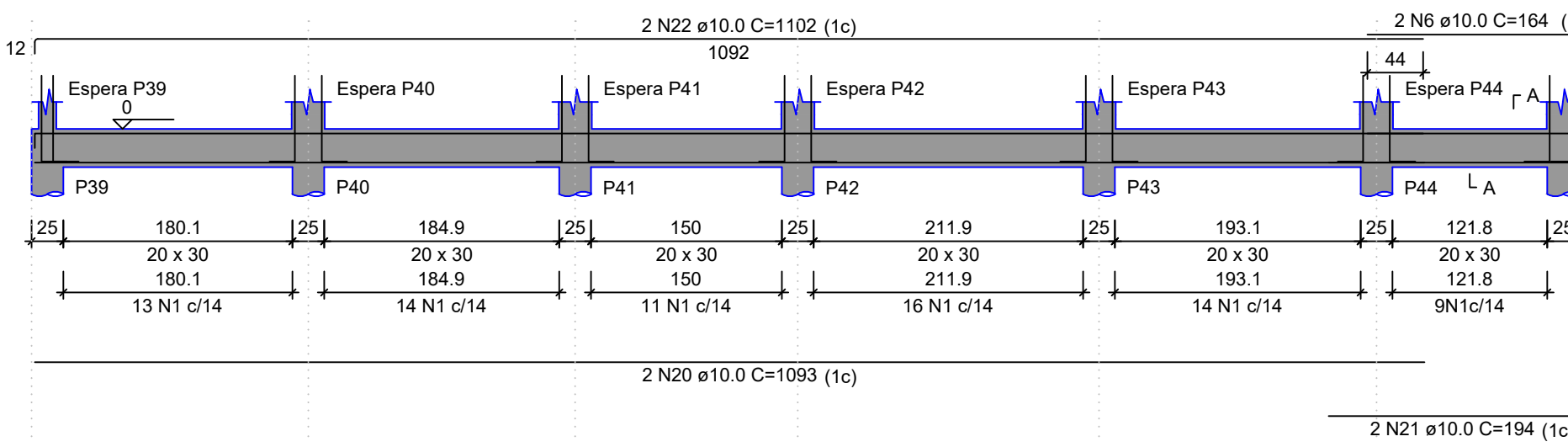
ESPERA P34

ESC 1:25



V12

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P39

ESC 1:25

ESPERA P40

ESC 1:25

ESPERA P41

ESC 1:25

ESPERA P42

ESC 1:25

ESPERA P43

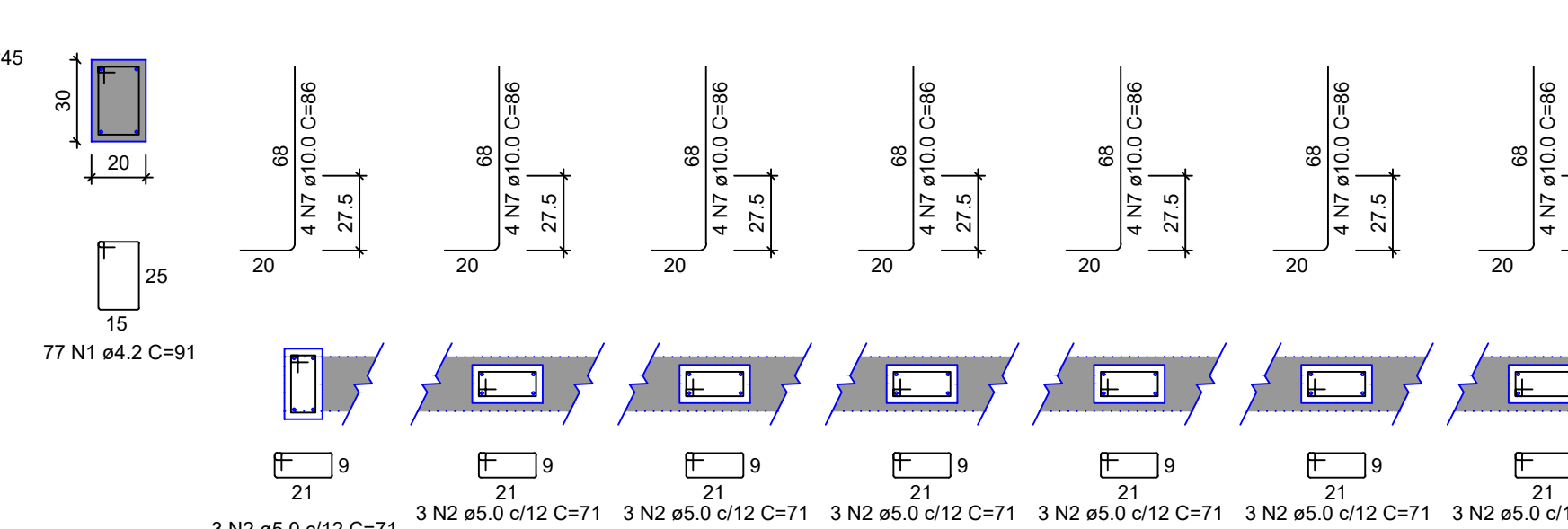
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ESPERA P44

ESC 1:25

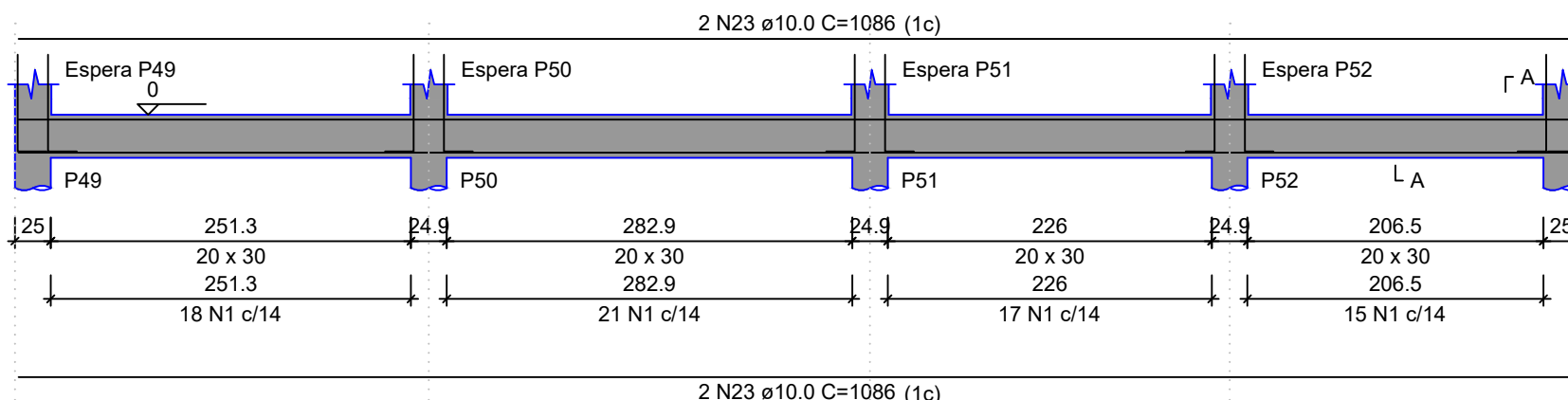
ESPERA P45

ESC 1:25



V13

ESC 1:50



SEÇÃO A-A

ESC 1:25

ESPERA P49

ESC 1:25

ESPERA P50

ESC 1:25

ESPERA P51

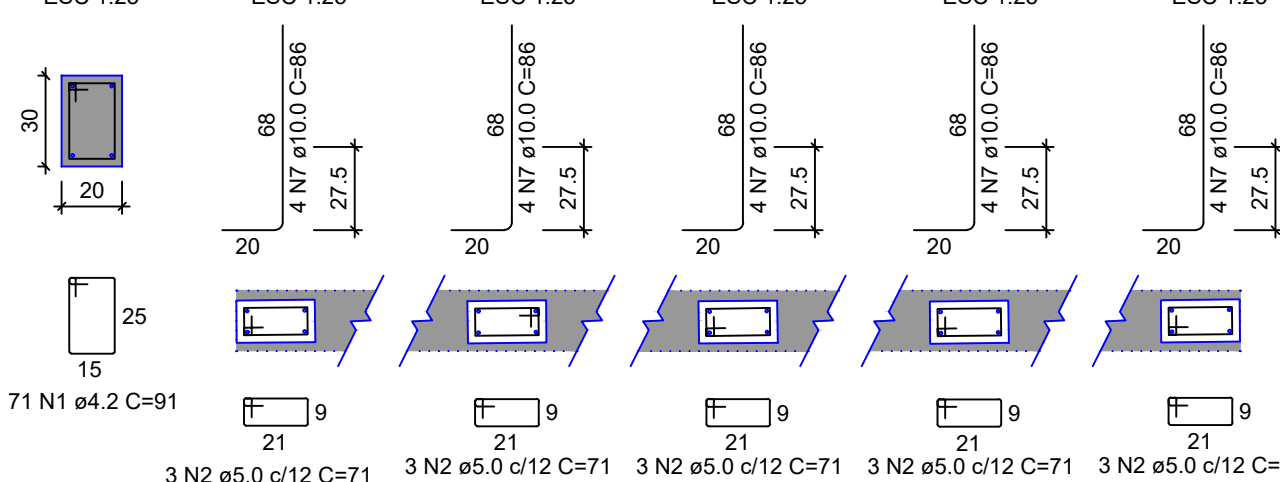
ESC 1:25

ESPERA P52

ESC 1:25

ESPERA P53

ESC 1:25



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	4.2	504	91	45964
CA50	2	5.0	138	71	9798
	3	10.0	2	1067	2174
	4	10.0	2	106	302
	5	10.0	2	1067	2174
	6	10.0	4	164	656
	7	10.0	184	86	15824
	8	10.0	2	610	1220
	9	10.0	2	629	1258
	10	10.0	2	429	858
	11	10.0	2	439	878
	12	10.0	2	469	938
	13	10.0	2	479	958
	14	10.0	2	171	342
	15	10.0	2	200	400
	16	10.0	6	435	2610
	17	10.0	6	454	2724
	18	10.0	6	475	2850
	19	10.0	6	494	2964
	20	10.0	2	1093	2186
	21	10.0	2	194	388
	22	10.0	2	1102	2204
	23	10.0	4	1086	4344

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	483.4	327.9
CA60	4.2	458.6	54.9
	5.0	98	16.6
PESO TOTAL (kg)		327.9	71.5

Volume de concreto (C-25) = 4.48 m³

Área de forma = 59.68 m²

PROJETO ESTRUTURAL - VIGA BALDRAME

FOLHA

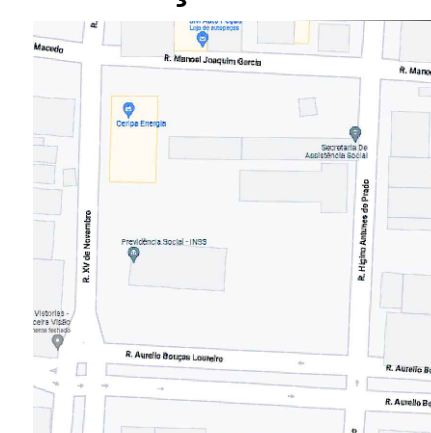
2/3

DESCRIÇÃO : PROJETO DE CONSTRUÇÃO DA SECRETARIA MUNICIPAL DA EDUCAÇÃO

LOCAL : RUA: HIGINO ANTUNES DO PRADO  
BAIRRO / CIDADE: CENTRO, ITAI  
ESTADO: SÃO PAULOPROPRIETÁRIOS : PREFEITURA MUNICIPAL DE ITAI  
CNPJ: 46.634.200/0001-05INSC. CAD. :  
ESCALA : INDICADAS

DATA : MAR/2023

SITUAÇÃO s/escala

DECLARO QUE A APROVAÇÃO DO PROJETO NÃO  
IMPLICA NO RECONHECIMENTO, POR PARTE DA  
PREFEITURA, DO DIREITO DE PROPRIEDADE DO  
TERRENOPROPRIETÁRIO (A)  
JOSE RAMIRO ANTUNES DO PRADO  
PREFEITO MUNICIPALAUTOR DO PROJETO E RESPONSÁVEL TÉCNICO  
FELIPE MOTO MENDES  
ENGENHEIRO CIVIL - CREA/SP 5069949422  
DIRETOR DE OBRAS E SERVIÇOS DE ENGENHARIA

ÁREAS

DO TERRENO  
A CONSTRUIR 254,00 m²

CARIMBO DA PREFEITURA