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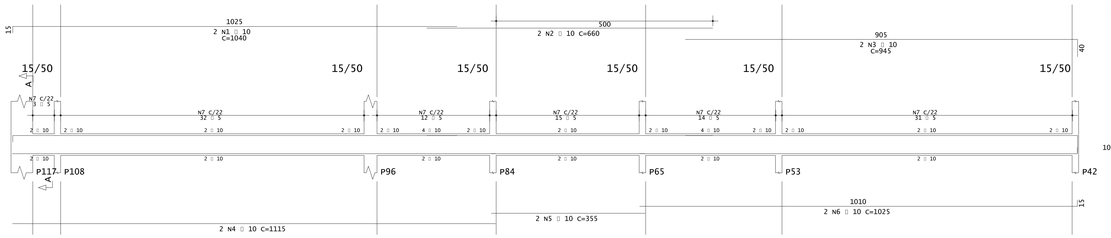

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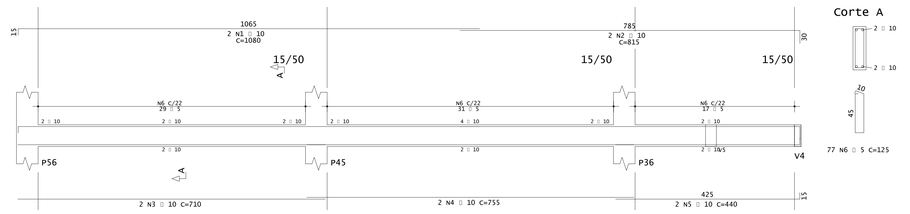

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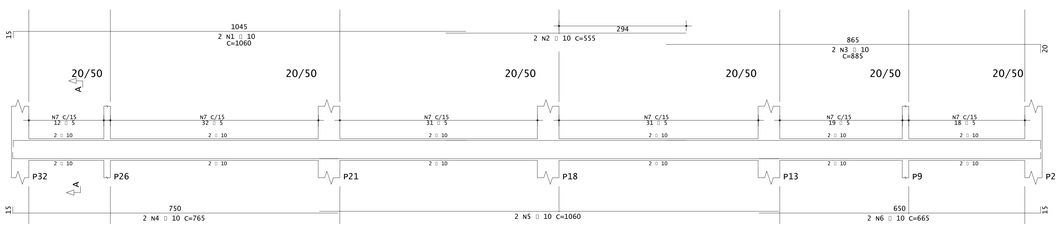

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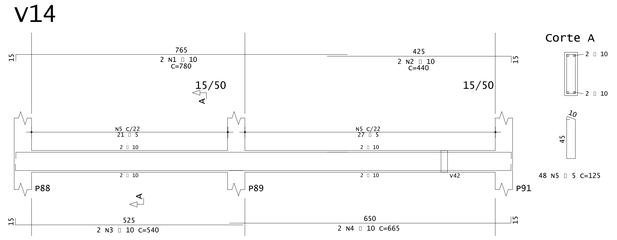

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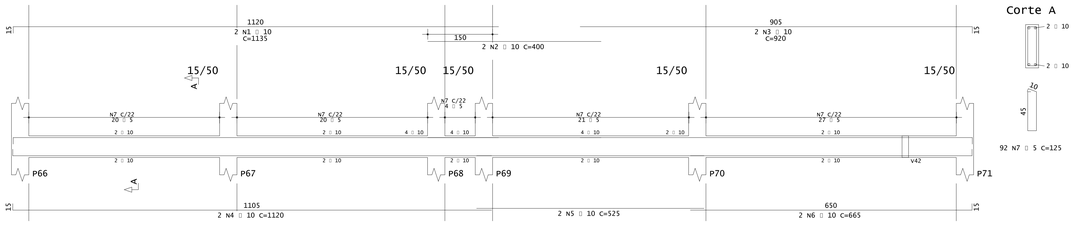
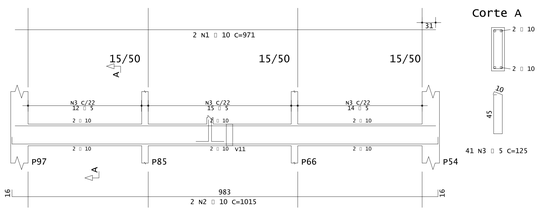


v25



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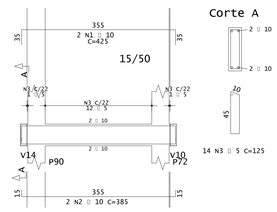

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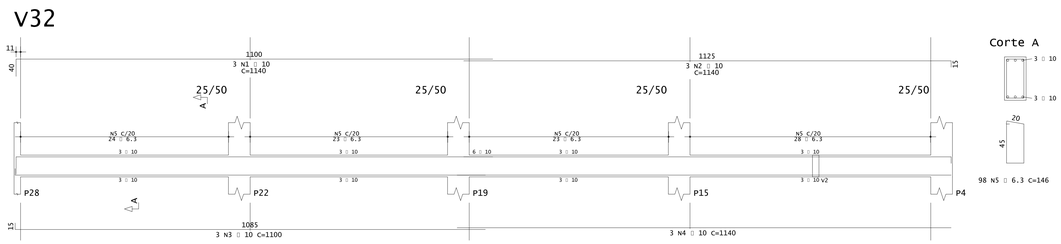
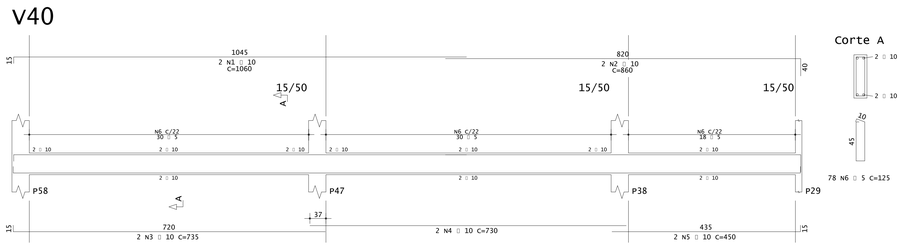


v40



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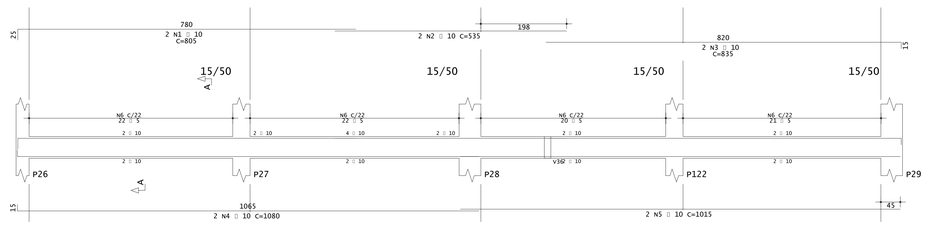

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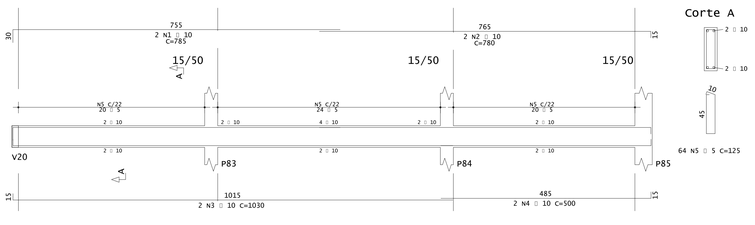

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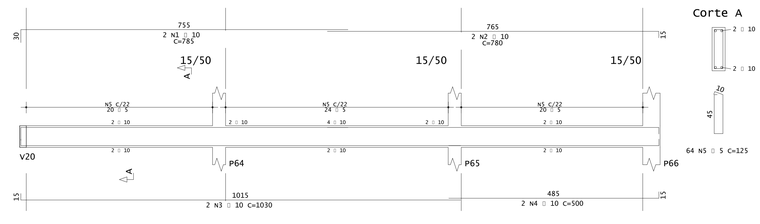

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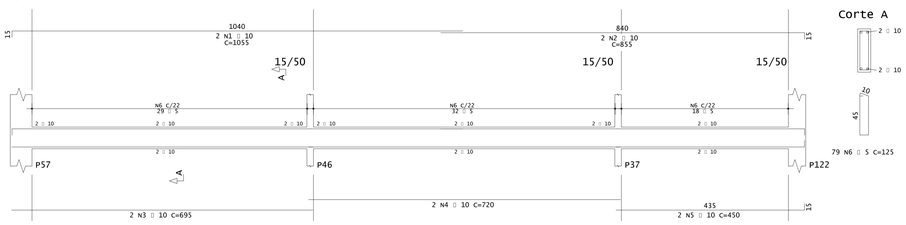

AÇO	POS	BIT	QUANT	COMPRIMENTO UNIT	COMPRIMENTO TOTAL
		mm		cm	cm
V4					
50A	1	10	2	805	1610
50A	2	10	2	535	1070
50A	3	10	2	835	1670
50A	4	10	2	1080	2160
50A	5	10	2	1015	2030
60A	6	5	85	125	10625
V9					
50A	1	10	2	785	1570
50A	2	10	2	780	1560
50A	3	10	2	1030	2060
50A	4	10	2	500	1000
60A	5	5	64	125	8000
V10					
50A	1	10	2	1135	2270
50A	2	10	2	400	800
50A	3	10	2	920	1840
50A	4	10	2	1120	2240
50A	5	10	2	525	1050
50A	6	10	2	665	1330
60A	7	5	92	125	11500
V13					
50A	1	10	2	785	1570
50A	2	10	2	780	1560
50A	3	10	2	1030	2060
50A	4	10	2	500	1000
60A	5	5	64	125	8000
V14					
50A	1	10	2	780	1560
50A	2	10	2	440	880
50A	3	10	2	540	1080
50A	4	10	2	665	1330
60A	5	5	48	125	6000
V22					
50A	1	10	2	1040	2080
50A	2	10	2	660	1320
50A	3	10	2	945	1890
50A	4	10	2	1115	2230
50A	5	10	2	355	710
50A	6	10	2	1025	2050
60A	7	5	107	125	13375
V23					
50A	1	10	2	1060	2120
50A	2	10	2	555	1110
50A	3	10	2	885	1770
50A	4	10	2	765	1530
50A	5	10	2	1060	2120
50A	6	10	2	665	1330
60A	7	5	143	135	19305
V25					
50A	1	10	2	971	1942
50A	2	10	2	1015	2030
60A	3	5	41	125	5125
V32					
50A	1	10	3	1140	3420
50A	2	10	3	1140	3420
50A	3	10	3	1100	3300
50A	4	10	3	1140	3420
50A	5	6.3	98	146	14308
V36					
50A	1	10	2	1080	2160
50A	2	10	2	815	1630
50A	3	10	2	710	1420
50A	4	10	2	755	1510
50A	5	10	2	440	880
60A	6	5	77	125	9625
V37					
50A	1	10	2	1055	2110
50A	2	10	2	855	1710
50A	3	10	2	695	1390
50A	4	10	2	720	1440
50A	5	10	2	450	900
60A	6	5	79	125	9875
V40					
50A	1	10	2	1060	2120
50A	2	10	2	860	1720
50A	3	10	2	735	1470
50A	4	10	2	730	1460
50A	5	10	2	450	900
60A	6	5	78	125	9750
V42					
50A	1	10	2	425	850
50A	2	10	2	385	770
60A	3	5	14	125	1750

RESUMO DE AÇO			
AÇO	BIT	COMPR.	PESO
	mm	m	kgf
60A	5	1129	174
50A	6.3	143	35
50A	10	975	603
Peso Total	60A =		174 kgf
Peso Total	50A =		637 kgf

Nº	DESCRIÇÃO	DATA	EMITIDO POR
R00	EMISSÃO INICIAL	06/11/2023	JOSÉ ANTONIO VENTURA

TABELA DE REVISÃO

ESTRUTURAL
CONCRETO

PROPRIETÁRIO
PREFEITURA MUNICIPAL DE SAQUAREMA - RJ
R. CEL. MADUREIRA, 77 - CENTRO, SAQUAREMA - RJ, 28990-000

OBRA
ESCOLA E CRECHE MUNICIPAL VILATUR

ENDEREÇO
R. PRAIA DA MARANDUBA - VILATUR, SAQUAREMA - RJ, 28990-000

RESPONSÁVEL TÉCNICO
BARRETO ENGENHARIA
JOSÉ ANTONIO VENTURA DOS ANJOS
CREA/RJ Nº 2018113203

QrCode

CONTEÚDO
DETALHES DAS VIGAS - TÉRREO

FOLHA
023
048

ESCALA	DATA	PROJETISTA
INDICADA	06/11/2023	RODRIGO ROZA

ARQUIVO
BE-PMSa-DES-EST-VILATUR-EX-023-R00