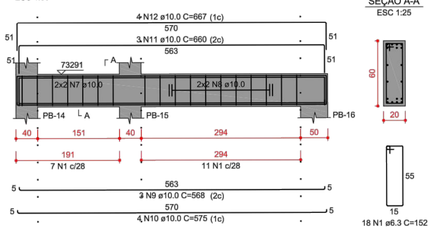
VBB-1 (20 x 60)

ESC 1:50

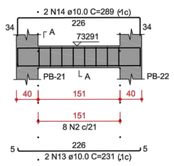


SEÇÃO A-A
ESC 1:25

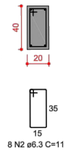
18 N1 ø6.3 C=152

VBB-5 (20 x 40)

ESC 1:50



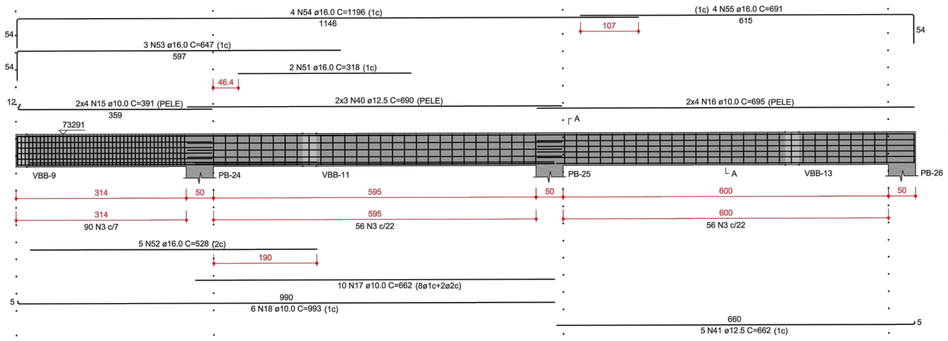
SEÇÃO A-A
ESC 1:25



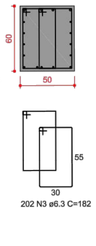
8 N2 ø6.3 C=112

VBB-6 (50 x 60)

ESC 1:50



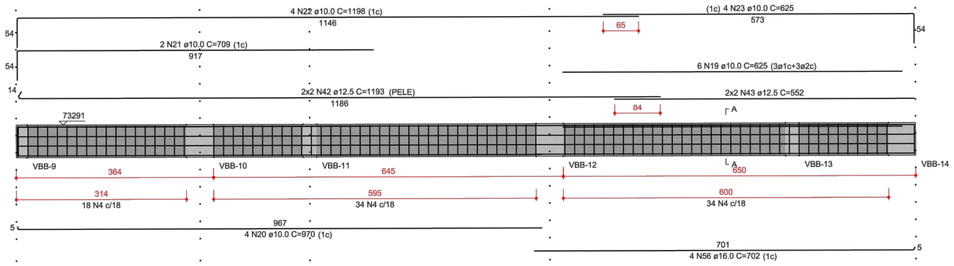
SEÇÃO A-A
ESC 1:25



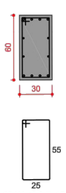
202 N3 ø6.3 C=182

VBB-7 (30 x 60)

ESC 1:50



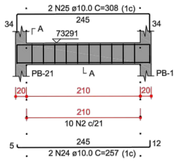
SEÇÃO A-A
ESC 1:25



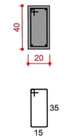
86 N4 ø6.3 C=172

VBB-8 (20 x 40)

ESC 1:50



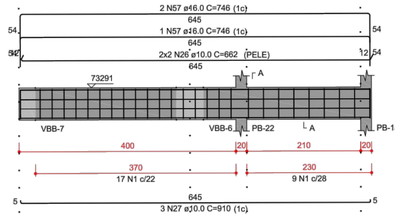
SEÇÃO A-A
ESC 1:25



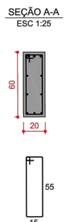
10 N2 ø6.3 C=112

VBB-9 (20 x 40)

ESC 1:50



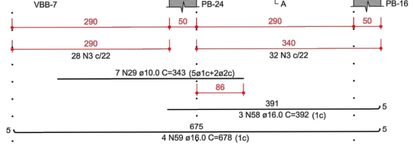
SEÇÃO A-A
ESC 1:25



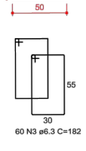
26 N1 ø6.3 C=152

VBB-10 (50 x 60)

ESC 1:50



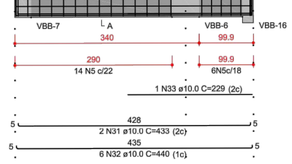
SEÇÃO A-A
ESC 1:25



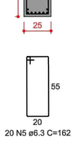
60 N3 ø6.3 C=182

VBB-11 (25 x 60)

ESC 1:50



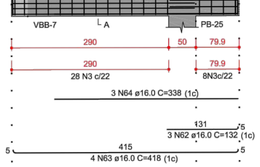
SEÇÃO A-A
ESC 1:25



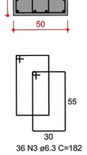
20 N5 ø6.3 C=162

VBB-12 (50 x 60)

ESC 1:50



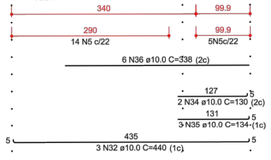
SEÇÃO A-A
ESC 1:25



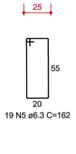
36 N3 ø6.3 C=182

VBB-13 (25 x 60)

ESC 1:50



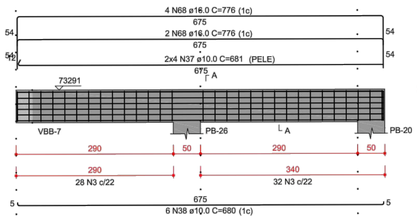
SEÇÃO A-A
ESC 1:25



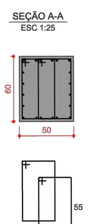
19 N5 ø6.3 C=162

VBB-14 (50 x 60)

ESC 1:50



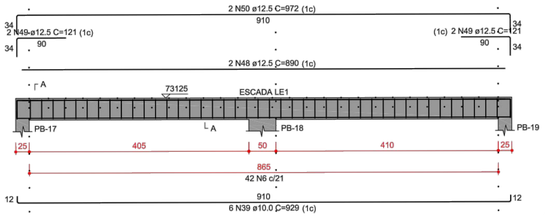
SEÇÃO A-A
ESC 1:25



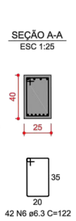
60 N3 ø6.3 C=182

VBB-15 (25 x 40)

ESC 1:50



SEÇÃO A-A
ESC 1:25



42 N6 ø6.3 C=122

RELAÇÃO DO AÇO

VBB-1	VBB-5	VBB-6
VBB-7	VBB-8	VBB-9
VBB-10	VBB-11	VBB-12
VBB-13	VBB-14	VBB-15

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	44	152	6688
	2	6.3	18	112	2016
	3	6.3	358	182	91156
	4	6.3	86	172	14792
	5	6.3	39	162	6318
	6	6.3	42	122	5124
	7	10.0	4	corr	904
	8	10.0	4	corr	1516
	9	10.0	3	568	1704
	10	10.0	4	575	2300
	11	10.0	3	660	1980
	12	10.0	4	667	2668
	13	10.0	2	231	462
	14	10.0	2	289	578
	15	10.0	8	391	2920
	16	10.0	8	695	5560
	17	10.0	10	662	6620
	18	10.0	6	993	5958
	19	10.0	6	625	3750
	20	10.0	4	970	3880
	21	10.0	2	709	1418
	22	10.0	4	1198	4792
	23	10.0	4	625	2500
	24	10.0	2	257	514
	25	10.0	2	308	616
	26	10.0	4	662	2648
	27	10.0	3	910	1950
	28	10.0	16	341	5456
	29	10.0	7	343	2401
	30	10.0	8	452	3616
	31	10.0	2	433	866
	32	10.0	9	440	3960
	33	10.0	1	229	229
	34	10.0	2	130	260
	35	10.0	3	134	402
	36	10.0	6	338	2028
	37	10.0	8	681	5448
	38	10.0	6	680	4080
	39	10.0	6	929	5574
	40	12.5	6	690	4140
	41	12.5	5	662	3310
	42	12.5	4	1193	4772
	43	12.5	4	552	2208
	44	12.5	6	385	2310
	45	12.5	12	531	6372
	46	12.5	2	524	1048
	47	12.5	6	138	828
	48	12.5	2	890	1780
	49	12.5	4	121	484
	50	12.5	2	972	1944
	51	16.0	2	318	636
	52	16.0	5	528	2640
	53	16.0	3	647	1941
	54	16.0	4	1196	4784
	55	16.0	4	691	2660
	56	16.0	4	702	2808
	57	16.0	3	746	2238
	58	16.0	3	392	1176
	59	16.0	4	678	2712
	60	16.0	1	760	760
	61	16.0	10	768	7680
	62	16.0	3	132	396
	63	16.0	4	418	1672
	64	16.0	3	338	1014
	91	16.0	3	500	1500
	66	16.0	3	508	1524
	67	16.0	7	516	3612
	68	16.0	6	776	4916

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	1000.9	269.4
	10.0	895.6	607.4
	12.5	292	309.4
	16.0	444.1	771
PESO TOTAL (kg)			
CA50	1957.2		

PRÉDIO BOULEVARD - ARMAÇÃO DE VIGAS NO PAV. BOULEVARD

FOLHA: 35

MUNICÍPIO DE CARAPICUÍBA
SECRETARIA DE DESENVOLVIMENTO URBANO
SETOR DE PROJETOS

OBRA: Construção de Passarela de Interligação dos Terminais Rodoviários Metropolitano e Municipal com a Estação CPTM e Av. Francisco Pignatari

LOCAL: Av. Governador Mário Covas e Av. Francisco Pignatari

RECURSO/CONVÊNIO: Xxxxxxxxxxxxxxxxxxxxxx

ART/RRT: 28027230172709526

TABELA DE ÁREAS

Total de áreas	
Área total	XX m2
Área de intervenção	1.074,8 m2

DIORGENS GODÓI DA SILVA
ENGENHEIRO CIVIL
CREA-SP Nº 5069838630

DATA: 18/02/2022

ESCALA: INDICADA

DESENHO ELABORADO POR DIORGENS GODÓI DA SILVA
ENGENHEIRO CIVIL
CREA-SP nº 5069838630

REVISÃO NÚMERO: 2

MÊS: 02/2022