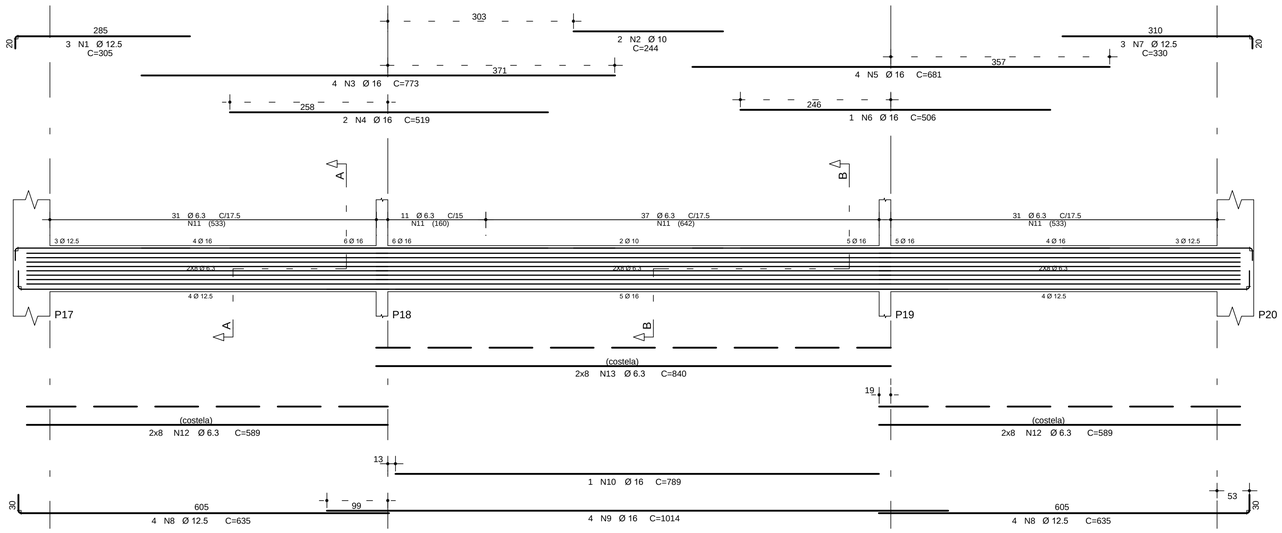
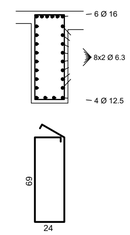
V407 30/75

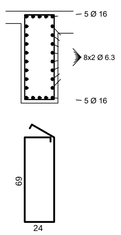


Corte A



62 N11 Ø 6.3 C=226

Corte B

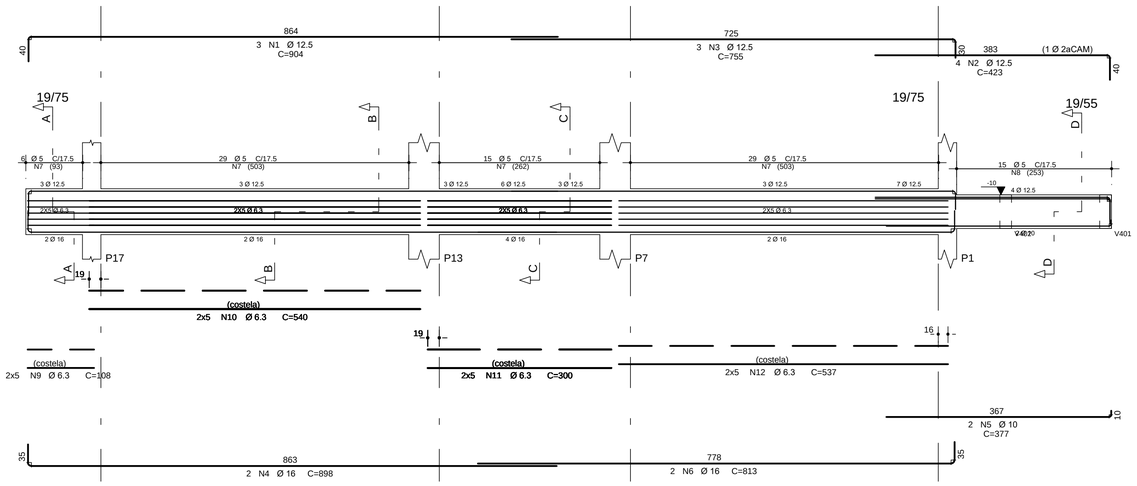


48 N11 Ø 6.3 C=226

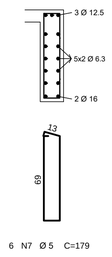
	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V407						
	50A	1	12.5	3	305	915
	50A	2	10	2	244	488
	50A	3	16	4	773	3092
	50A	4	16	2	519	1038
	50A	5	16	4	681	2724
	50A	6	16	1	506	506
	50A	7	12.5	3	330	990
	50A	8	12.5	8	635	5080
	50A	9	16	4	1014	4056
	50A	10	16	1	789	789
	50A	11	6.3	110	226	24860
	50A	12	6.3	32	589	18848
	50A	13	6.3	16	840	13440
V408						
	50A	1	12.5	3	904	2712
	50A	2	12.5	4	423	1692
	50A	3	12.5	3	755	2265
	50A	4	16	2	898	1796
	50A	5	10	2	377	754
	50A	6	16	2	813	1626
	60B	7	5	79	179	14141
	60B	8	5	15	139	2085
	50A	9	6.3	10	108	1080
	50A	10	6.3	50	540	27000
	50A	11	6.3	90	300	27000
	50A	12	6.3	10	537	5370
V409						
	50A	1	16	4	644	2576
	50A	2	16	3	635	1905
	50A	3	6.3	34	150	5100
	50A	4	6.3	8	500	4000
VE2						
	50A	1	16	3	620	1860
	50A	2	16	4	640	2660
	60B	3	5	31	149	4619
	50A	4	6.3	8	510	4080

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	208	32
50A	6.3	1308	320
50A	10	12	8
50A	12.5	137	131
50A	16	245	387
Peso Total 60B =			32 kg
Peso Total 50A =			847 kg
VOLUME DE CONCRETO =			8,00 m³

V408 19/75 19/55

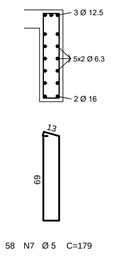


Corte A



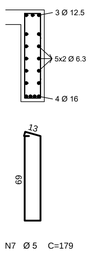
6 N7 Ø 5 C=179

Corte B



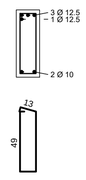
58 N7 Ø 5 C=179

Corte C



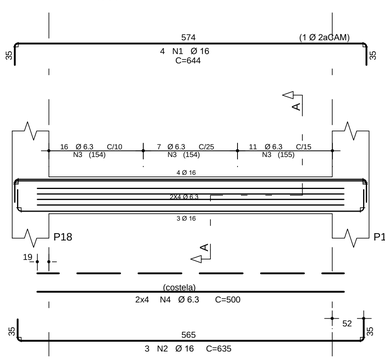
15 N7 Ø 5 C=179

Corte D

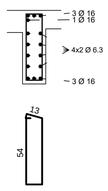


15 N8 Ø 5 C=139

V409 19/60

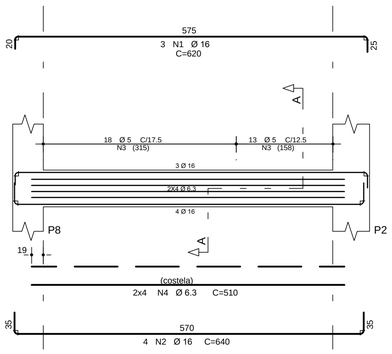


Corte A

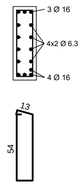


34 N3 Ø 6.3 C=150

VE2 19/60



Corte A



31 N3 Ø 5 C=149

EQUIPE TÉCNICA DA DIV. TÉC. DE PROJETOS - EDIF 3			ASSINATURA
	ANÁLISE DE ARQUITETURA	ARQ. Ilzângela Keila de A. Rex Lampariello - CAU A40613-9	
	ANÁLISE DE ESTRUTURA	ENG. João Luis Maranhão Biscaioa - CREA Nº 170.587.456-8	JOAO LUIS MARANHAO BISCAIA:00097950904 Assinado de forma digital por JOAO LUIS MARANHAO BISCAIA:00097950904 Dados: 2021.02.10 14:28:42 -03'00'
	ANÁLISE DE ELÉTRICA	ENG. VALDIR PIETROBON - CREA Nº 0601115144	
	ANÁLISE DE HIDRÁULICA	ENG.ZELIA R. SERENO - CREA Nº 0601578832	
RESPONSÁVEL PELA CONTRATADA		ENG. EDUARDO JOSÉ B. O. PRATA - CREA Nº 5061939774	Assinado de forma digital por EDUARDO JOSE BARBOZA DE OLIVEIRA PRATA:30924236850 Dados: 2020.12.21 14:32:40 -03'00'

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DATA:	VISTO:

EDIF 3

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DIRETORA: ENGª BEATRIZ LOMONACO F. GOMES

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EMAIL: CONTATO@EXATACAMPINAS.COM.BR

AUTOR DO PROJETO:
ENG. EDUARDO PRATA

PMSP - SIURB - EDIF

PREFEITURA DE SÃO PAULO - SECRETARIA DE INFRA-ESTRUTURA URBANA E OBRAS - DEPARTAMENTO DE EDIFICAÇÕES

UNIDADE: CEI PADRÃO EDIF 2019 08S (NORMAL)

ENDEREÇO: VÁRIOS - SP

COD. DO IMÓVEL: 16.91.123–VM

EMPREENDIMENTO: 010.S.19

PROJETO ESTRUTURAL - CONCRETO ARMADO
SUPERESTRUTURA

ESCALA: 1: 50

DETALHE ARMAÇÃO DAS VIGAS - V400

S - 10/24