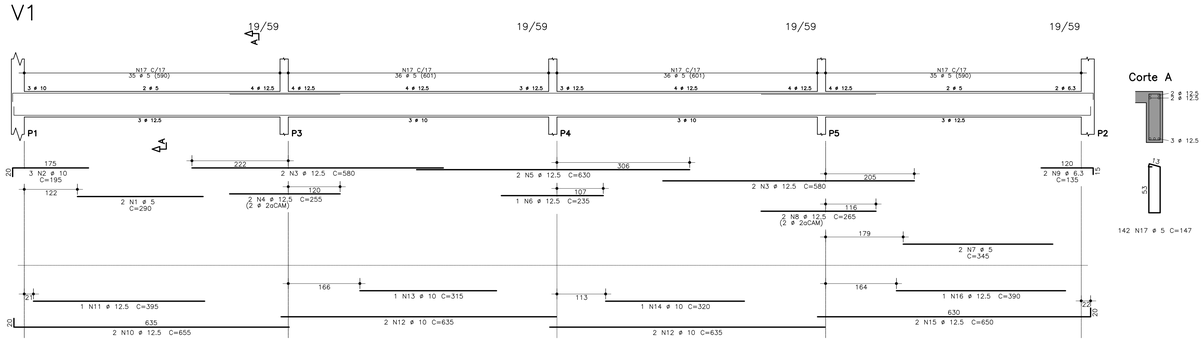
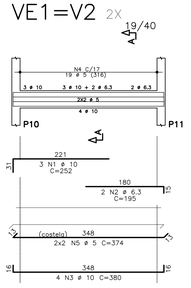
V1



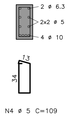
Corte A

142 N17 ø 5 C=147

VE1=V2 2X

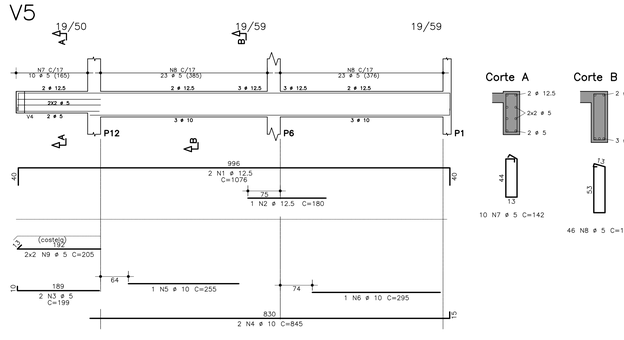


Corte A



19 N4 ø 5 C=109

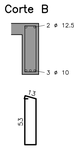
V5



Corte A

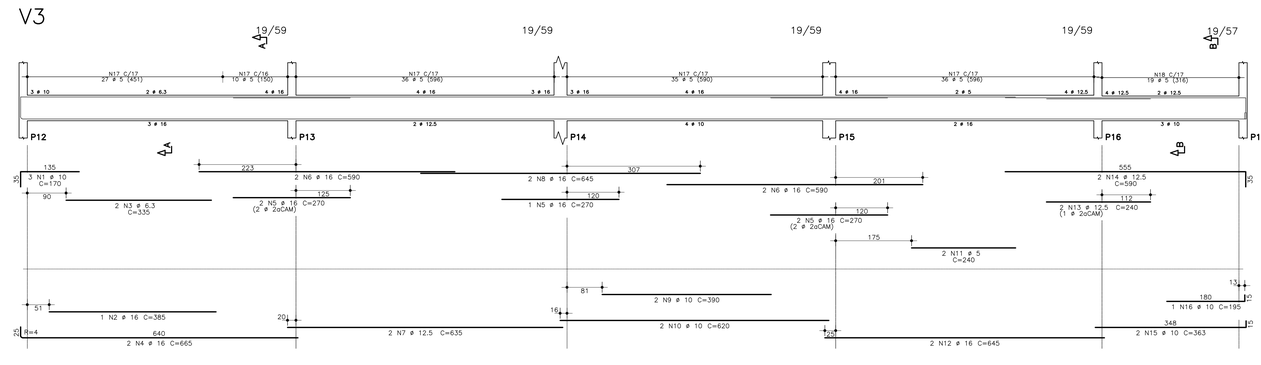
10 N10 ø 5 C=142

Corte B

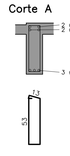


46 N8 ø 5 C=147

V3



Corte A

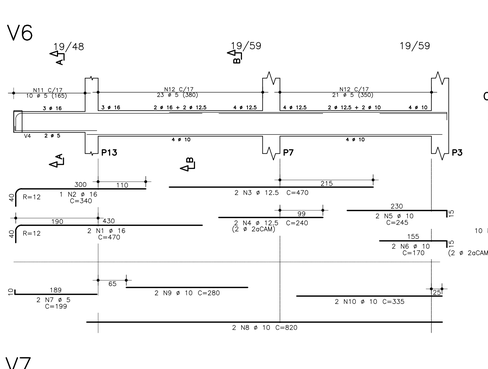


144 N17 ø 5 C=147

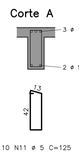
Corte B

19 N18 ø 5 C=143

V6

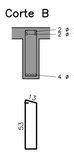


Corte A



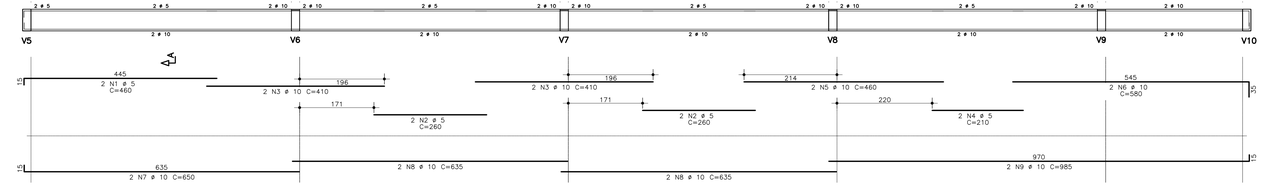
10 N11 ø 5 C=125

Corte B

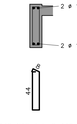


44 N12 ø 5 C=147

V4

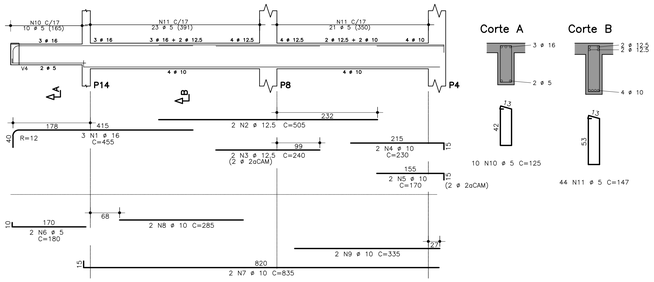


Corte A



140 N10 ø 5 C=119

V7



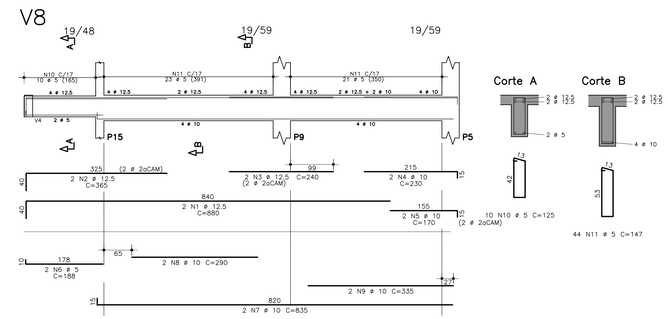
Corte A

10 N10 ø 5 C=125

Corte B

44 N11 ø 5 C=147

V8



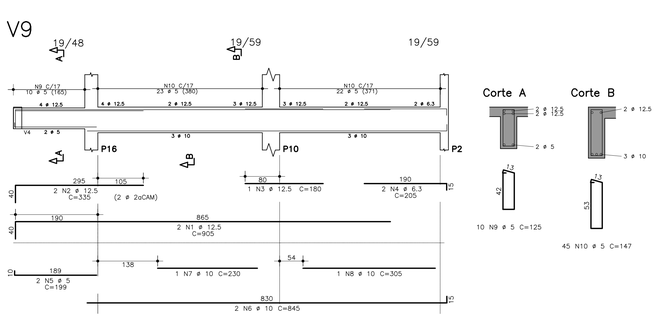
Corte A

10 N10 ø 5 C=125 (2 ø 2oCAM)

Corte B

44 N11 ø 5 C=147

V9



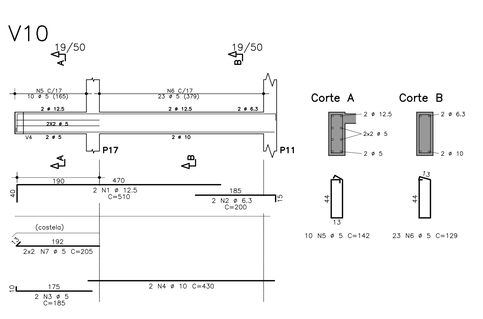
Corte A

10 N9 ø 5 C=125

Corte B

45 N10 ø 5 C=147

V10



Corte A

10 N5 ø 5 C=142

Corte B

23 N6 ø 5 C=129

AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V1					
60B	1	5	2	290	580
50A	2	10	3	195	585
50A	3	12.5	4	580	2320
50A	4	12.5	2	255	510
50A	5	12.5	2	630	1260
50A	6	12.5	1	235	235
60B	7	5	2	345	690
50A	8	12.5	2	265	530
50A	9	6.3	2	135	270
50A	10	12.5	2	655	1310
50A	11	12.5	1	395	395
50A	12	10	4	635	2540
50A	13	12.5	1	315	315
50A	14	10	1	320	320
50A	15	12.5	2	300	600
50A	16	12.5	1	390	390
60B	17	5	142	147	20874
V3					
50A	1	10	3	170	510
50A	2	16	1	385	385
50A	3	6.3	2	335	670
50A	4	16	2	665	1330
50A	5	16	5	270	1350
50A	6	16	4	590	2360
50A	7	12.5	2	635	1270
50A	8	16	2	645	1290
50A	9	10	2	390	780
50A	10	10	2	620	1240
60B	11	5	2	240	480
50A	12	16	2	645	1290
50A	13	12.5	2	240	480
50A	14	12.5	2	590	1180
50A	15	10	2	363	726
50A	16	10	1	195	195
60B	17	5	144	147	21168
60B	18	5	19	143	2717
V4					
60B	1	5	2	460	920
60B	2	5	4	260	1040
50A	3	10	4	410	1640
60B	4	5	2	210	420
50A	5	10	2	460	920
50A	6	10	2	580	1160
50A	7	10	2	650	1300
50A	8	10	4	635	2540
50A	9	10	2	985	1970
60B	10	5	140	119	16660
V5					
50A	1	12.5	2	1076	2152
50A	2	12.5	1	180	180
60B	3	5	2	199	398
50A	4	10	2	845	1690
50A	5	10	1	255	255
50A	6	10	1	295	295
60B	7	5	10	142	1420
60B	8	5	46	147	6762
60B	9	5	4	205	820
V6					
50A	1	16	2	470	940
50A	2	16	1	340	340
50A	3	12.5	2	470	940
50A	4	12.5	2	240	480
50A	5	10	2	245	490
50A	6	10	2	170	340
60B	7	5	2	199	398
50A	8	10	2	820	1640
50A	9	10	2	280	560
50A	10	10	2	335	670
60B	11	5	10	125	1250
60B	12	5	44	147	6468
V7					
50A	1	16	3	455	1365
50A	2	12.5	2	505	1010
50A	3	12.5	2	240	480
50A	4	10	2	230	460
50A	5	10	2	170	340
60B	6	5	2	180	360
50A	7	10	2	835	1670
50A	8	10	2	285	570
50A	9	10	2	335	670
60B	10	5	10	125	1250
60B	11	5	44	147	6468
V8					
50A	1	12.5	2	880	1760
50A	2	12.5	2	365	730
50A	3	12.5	2	240	480
50A	4	10	2	230	460
50A	5	10	2	170	340
60B	6	5	2	188	376
50A	7	10	2	835	1670
50A	8	10	2	290	580
50A	9	10	2	335	670
60B	10	5	10	125	1250
60B	11	5	44	147	6468
V9					
50A	1	12.5	2	905	1810
50A	2	12.5	2	335	670
50A	3	12.5	1	180	180
50A	4	6.3	2	205	410
60B	5	5	2	199	398
50A	6	10	2	845	1690
50A	7	10	1	230	230
50A	8	10	1	305	305
60B	9	5	10	125	1250
60B	10	5	45	147	6615
V10					
50A	1	12.5	2	510	1020
50A	2	6.3	2	200	400
60B	3	5	2	185	370
50A	4	10	2	430	860
60B	5	5	10	142	1420
60B	6	5	23	129	2967
60B	7	5	4	205	820
VE1=V2 (X2)					
50A	1	10	6	252	1512
50A	2	6.3	4	195	780
50A	3	10	8	380	3040
60B	4	5	38	109	4142
60B	5	5	8	374	2992

RESUMO AÇO CA- 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	1202	185
50A	6.3	25	6
50A	10	377	233
50A	12.5	231	222
50A	16	107	168
Peso Total	60B =		185 kg
Peso Total	50A =		629 kg

ESCALA
BLOCOS 1:25

PILARES 1:20

VIGAS:
–VISTA 1:50
–CORTE 1:25

LAJES:
–1o PAV 1:50
–COBERTURA 1:25

REVISÃO	DATA	DESCRIÇÃO
3		
2		
2	05/03/21	ADEQUAÇÃO DA V4 À ALVENARIA DO GUARDA CORPO
1	14/01/21	ADEQUAÇÃO À ARQUITETURA (ESPELHAMENTO NA VERTICAL)
0	09/11/19	EMISSÃO INICIAL

SECRETARIA DE OBRAS PÚBLICAS
DEPARTAMENTO DE ENGENHARIA E ARQUITETURA

SECRETÁRIO DE OBRAS: BRUNO MÁRCIO MOREIRA ALMEIDA

RT: ENGº HUGO KENJI INATOMI - CREA/SP 5063373661 D

PROJETISTA: HUGO KENJI INATOMI — DESENHISTA: CECÍLIA CAMPOS

PREFEITURA MUNICIPAL DE SANTA LUZIA
ADM. DELEGADO CHRISTIANO XAVIER

CONTEÚDO DA PRANCHA:
E.M. DAGMAR BARBOSA DE SOUZA
PROJETO DE FUNDAÇÕES E ESTRUTURAS
ARMAÇÃO DAS VIGAS DO 1º PAVIMENTO

ESCALA: INDICADA
DATA: 09/11/2020
FOLHA: 02/04
REVISÃO: 2

DIREITOS RESERVADOS - LEI FEDERAL 9610 (19/02/1998)
A REPRODUÇÃO OU EXECUÇÃO TOTAL OU PARCIAL DESTE PROJETO, SEM PRÉVIA AUTORIZAÇÃO, SUJEITA SEU AUTOR ÀS MEDIDAS LEGAIS CABÍVEIS.