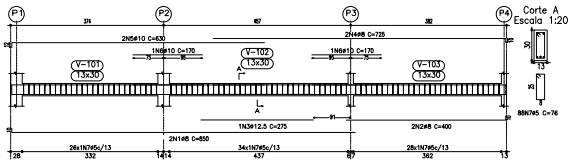
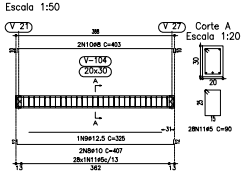
V 1
Escala 1:50



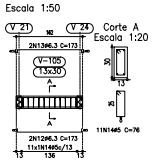
Corte A
Escala 1:20

V 2
Escala 1:50



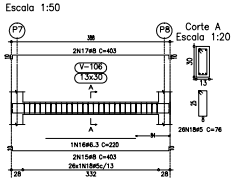
Corte A
Escala 1:20

V 3
Escala 1:50



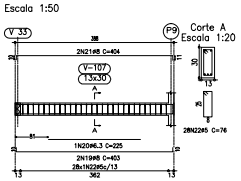
Corte A
Escala 1:20

V 4
Escala 1:50



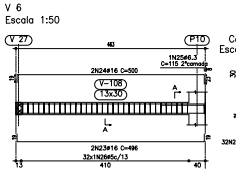
Corte A
Escala 1:20

V 5
Escala 1:50



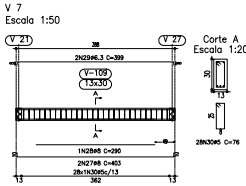
Corte A
Escala 1:20

V 6
Escala 1:50



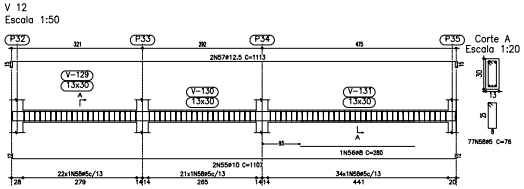
Corte A
Escala 1:20

V 7
Escala 1:50



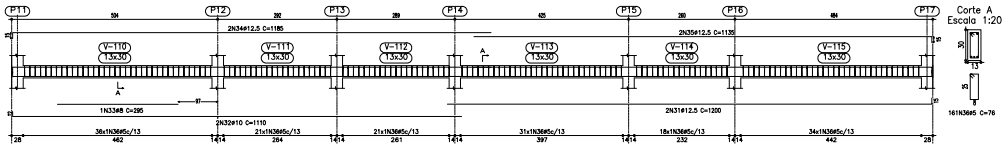
Corte A
Escala 1:20

V 12
Escala 1:50



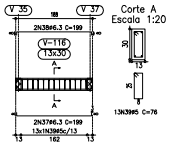
Corte A
Escala 1:20

V 8
Escala 1:50



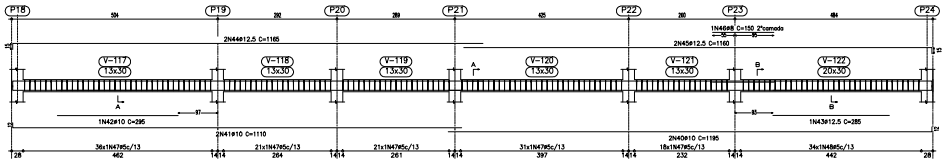
Corte A
Escala 1:20

V 9
Escala 1:50



Corte A
Escala 1:20

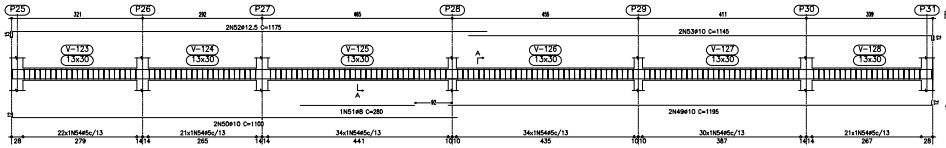
V 10
Escala 1:50



Corte A
Escala 1:20

Corte B
Escala 1:20

V 11
Escala 1:50



Corte A
Escala 1:20

Elemento	Pos.	Diam.	Q	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50–A (kg)	CA-60–B (kg)
V 1	1	ø8	2	10	840		850	1700	6,7	
	2	ø8	2		390	10	400	800	3,1	
	3	ø12,5	1		275		275	275	2,7	
	4	ø8	2		715	10	725	1450	5,7	
	5	ø10	2	12	618		630	1260	7,9	
	6	ø10	2		170		170	340	2,1	
	7	ø5	88				76	6688		10,5
							Total+10%:		31,0	11,6
V 2	8	ø10	2	12	383	12	407	814	5,1	
	9	ø12,5	1		325		325	325	3,2	
	10	ø8	2	10	383	10	403	806	3,2	
	11	ø5	28				90	2520		4,0
							Total+10%:		12,7	4,4
V 3	12	ø6,3	2	8	157	8	173	346	0,9	
	13	ø6,3	2	8	157	8	173	346	0,9	
	14	ø5	11				76	836		1,3
							Total+10%:		2,0	1,4
V 4	15	ø8	2	10	383	10	403	806	3,2	
	16	ø6,3	1		220		220	220	0,5	
	17	ø8	2	10	383	10	403	806	3,2	
	18	ø5	26				76	1976		3,1
							Total+10%:		7,6	3,4
V 5	19	ø8	2	10	383	10	403	806	3,2	
	20	ø6,3	1		225		225	225	0,6	
	21	ø8	2	10	383	11	404	808	3,2	
	22	ø5	28				76	2128		3,3
							Total+10%:		7,7	3,6
V 6	23	ø16	2	19	458	19	496	992	15,6	
	24	ø16	2	19	458	23	500	1000	15,7	
	25	ø6,3	1		107	8	115	115	0,3	
	26	ø5	32				76	2432		3,8
							Total+10%:		34,8	4,2
V 7	27	ø8	2	10	383	10	403	806	3,2	
	28	ø8	1		290		290	290	1,1	
	29	ø6,3	2	8	383	8	399	798	2,0	
	30	ø5	28				76	2128		3,3
							Total+10%:		6,9	3,6
V 8	31	ø12,5	2		1185	15	1200	2400	23,6	
	32	ø10	2	12	1098		1110	2220	13,9	
	33	ø8	1		295		295	295	1,2	
	34	ø12,5	2	15	1170		1185	2370	23,3	
	35	ø12,5	2		1120	15	1135	2270	22,3	
	36	ø5	161				76	12236		19,2
							Total+10%:		92,7	21,1
V 9	37	ø6,3	2	8	183	8	199	398	1,0	
	38	ø6,3	2	8	183	8	199	398	1,0	
	39	ø5	13				76	988		1,8
							Total+10%:		2,2	1,8
V 10	40	ø10	2		1183	12	1195	2390	15,0	
	41	ø10	2	12	1098		1110	2220	13,9	
	42	ø10	1		295		295	295	1,9	
	43	ø12,5	1		285		285	285	2,8	
	44	ø12,5	2	15	1150		1165	2330	22,9	
	45	ø12,5	2		1145	15	1160	2320	22,8	
	46	ø8	1		150		150	150	0,6	
	47	ø5	127				76	9652		15,2
	48	ø5	34				90	3060		4,8
							Total+10%:		87,9	22,0
V 11	49	ø10	2		1183	12	1195	2390	15,0	
	50	ø10	2	12	1086		1100	2200	13,8	
	51	ø8	1		280		280	280	1,1	
	52	ø12,5	2	15	1160		1175	2350	23,1	
	53	ø10	2		1133	12	1145	2290	14,4	
	54	ø5	162				76	12312		19,3
							Total+10%:		74,1	21,2
V 12	55	ø10	2	12	1083	12	1107	2214	13,9	
	56	ø8	2		280		280	280	1,1	
	57	ø12,5	2	15	1083	15	1113	2226	21,8	
	58	ø5	77				76	5852		9,2
							Total+10%:		40,5	10,1
								ø5c:	0,0	108,4
								ø6,3:	8,2	0,0
								ø8:	43,7	0,0
								ø10:	128,6	0,0
								ø12,5c:	180,2	0,0
								ø16:	34,4	0,0
								Total:	400,1	108,4

NÍVEL TERREO
DESENHO DE VIGAS
Escala vigas: 1:50
Escala seções: 1:20

AUTOR:

PROJETO:
Projeto de Estrutura de Concreto Armado

CONTEÚDO:

PREFEITURA MUNICIPAL DE NOVA CRUZ

OBRA:
CIDADE DO SOL

			ESCALA: 1:50	06
			PRANCHA:	17
			DATA: 08/2022	