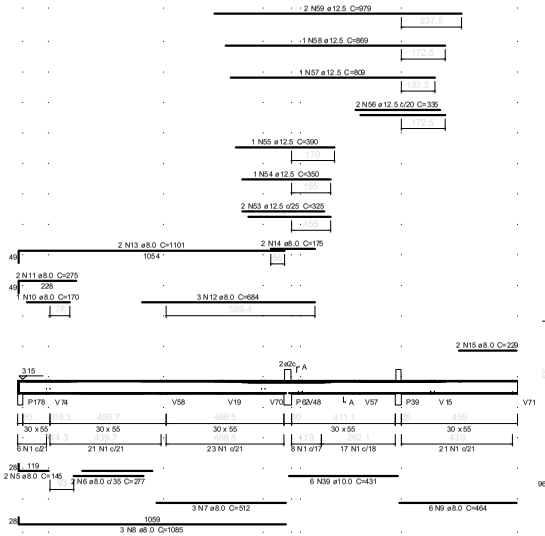
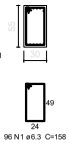
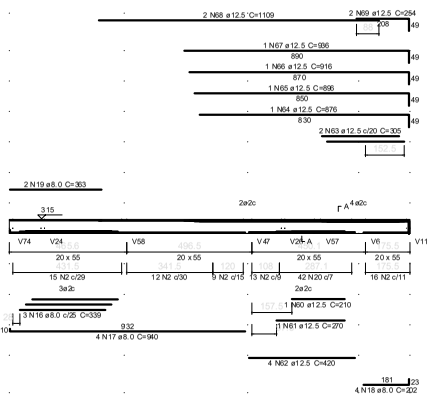
V16 (30 x 55)
ESC 1:75



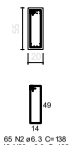
SEÇÃO A-A
ESC 1:25



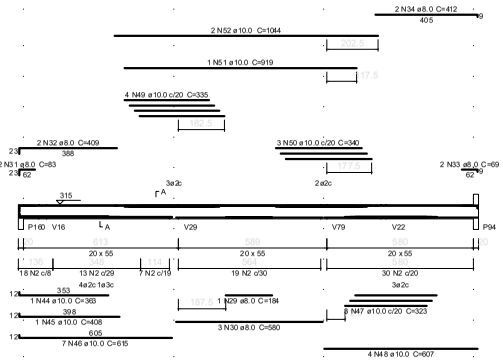
V22 (20 x 55)
ESC 1:75



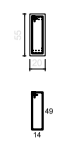
SEÇÃO A-A
ESC 1:25



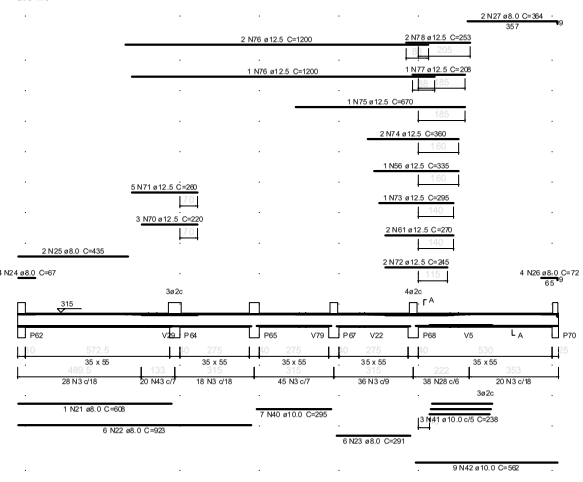
V58 (20 x 55)
ESC 1:75



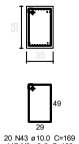
SEÇÃO A-A
ESC 1:25



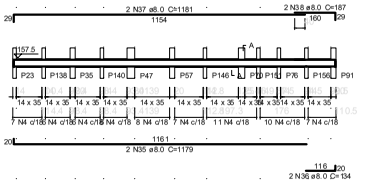
V47 (35 x 55)
ESC 1:75



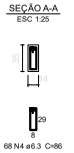
SEÇÃO A-A
ESC 1:25



V65 (14 x 35)
ESC 1:75



SEÇÃO A-A
ESC 1:25



Relação do aço

V16 V58 | V22 V65 | V47

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	96	158	15168
	2	6.3	152	138	20976
	3	6.3	147	168	24696
	4	6.3	68	86	5848
	5	8.0	2	145	290
	6	8.0	2	277	554
	7	8.0	3	512	1536
	8	8.0	3	1085	3255
	9	8.0	6	464	2784
	10	8.0	1	170	170
	11	8.0	2	275	550
	12	8.0	3	684	2052
	13	8.0	2	1101	2202
	14	8.0	2	175	350
	15	8.0	2	229	458
	16	8.0	3	339	1017
	17	8.0	4	940	3760
	18	8.0	4	202	808
	19	8.0	2	363	726
	20	8.0	42	138	5796
	21	8.0	1	608	608
	22	8.0	6	923	5538
	23	8.0	6	291	1746
	24	8.0	4	67	268
	25	8.0	2	435	870
	26	8.0	4	72	288
	27	8.0	2	364	728
	28	8.0	36	168	6384
	29	8.0	1	184	184
	30	8.0	3	580	1740
	31	8.0	2	83	166
	32	8.0	2	409	818
	33	8.0	2	69	138
	34	8.0	2	412	824
	35	8.0	2	1179	2358
	36	8.0	2	134	268
	37	8.0	2	1181	2362
	38	8.0	2	187	374
	39	10.0	6	431	2586
	40	10.0	7	295	2065
	41	10.0	3	238	714
	42	10.0	9	562	5058
	43	10.0	20	169	3380
	44	10.0	1	363	363
	45	10.0	1	408	408
	46	10.0	7	615	4305
	47	10.0	3	323	969
	48	10.0	4	607	2428
	49	10.0	4	335	1340
	50	10.0	3	340	1020
	51	10.0	1	919	919
	52	10.0	2	1044	2088
	53	12.5	2	325	650
	54	12.5	1	350	350
	55	12.5	1	390	390
	56	12.5	3	335	1005
	57	12.5	1	809	809
	58	12.5	1	869	869
	59	12.5	2	979	1958
	60	12.5	1	210	210
	61	12.5	3	270	810
	62	12.5	4	420	1680
	63	12.5	2	305	610
	64	12.5	1	876	876
	65	12.5	1	896	896
	66	12.5	1	916	916
	67	12.5	1	936	936
	68	12.5	2	1109	2218
	69	12.5	2	254	508
	70	12.5	3	220	660
	71	12.5	5	260	1300
	72	12.5	2	245	490
	73	12.5	1	295	295
	74	12.5	2	360	720
	75	12.5	1	670	670
	76	12.5	3	1200	3600
	77	12.5	1	208	208
	78	12.5	2	253	506

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	666.9	179.5
	8.0	519.7	225.6
	10.0	276.5	187.5
	12.5	241.4	255.8
PESO TOTAL (kg)			
CA50	848.4		

Volume de concreto (C-25) = 1177 m³
Área de forma = 113.86 m²

PROJETO ESTRUTURAL | PRANCHA 25

OBRA
CÂMARA MUNICIPAL
LOCAL
RUA ANANIAS COSTA - IBAITI - PARANÁ
PROP.

FORMATO A1 - INTERNO: 801 x 574mm
EXTERNO: 841 x 594 mm