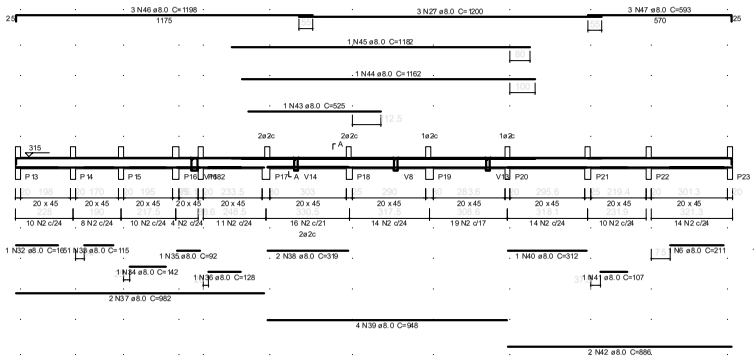
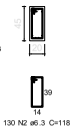
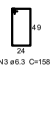
V71 (20 x 45)
ESC 1:75



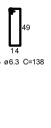
SEÇÃO A-A
ESC 1:25



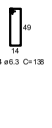
SUSPENSÃO V16
ESC 1:25



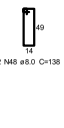
SUSPENSÃO V14
ESC 1:25



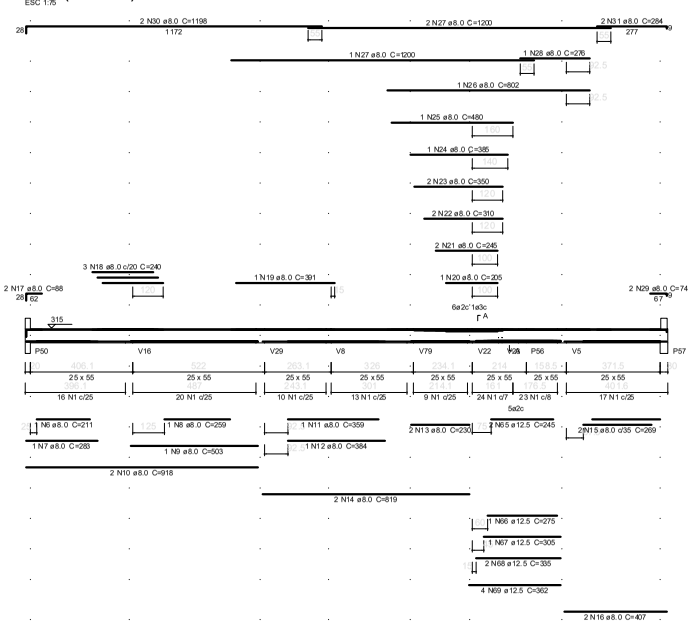
SUSPENSÃO V8
ESC 1:25



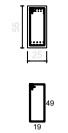
SUSPENSÃO V13
ESC 1:25



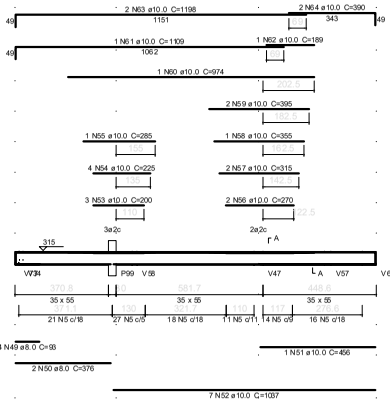
V57 (25 x 55)
ESC 1:75



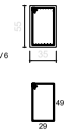
SEÇÃO A-A
ESC 1:25



V29 (35 x 55)
ESC 1:75



SEÇÃO A-A
ESC 1:25



Relação do aço

V29 V57 V71

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	132	148	19536
	2	6.3	130	118	15340
	3	6.3	3	158	474
	4	6.3	6	138	828
	5	6.3	107	168	17976
	6	8.0	2	211	422
	7	8.0	1	283	283
	8	8.0	1	259	259
	9	8.0	1	503	503
	10	8.0	2	918	1836
	11	8.0	1	359	359
	12	8.0	1	384	384
	13	8.0	2	230	460
	14	8.0	2	819	1638
	15	8.0	2	269	538
	16	8.0	2	407	814
	17	8.0	2	88	176
	18	8.0	3	240	720
	19	8.0	1	391	391
	20	8.0	1	205	205
	21	8.0	2	245	490
	22	8.0	2	310	620
	23	8.0	2	350	700
	24	8.0	1	385	385
	25	8.0	1	480	480
	26	8.0	1	802	802
	27	8.0	6	1200	7200
	28	8.0	1	276	276
	29	8.0	2	74	148
	30	8.0	2	1198	2396
	31	8.0	2	284	568
	32	8.0	1	165	165
	33	8.0	1	115	115
	34	8.0	1	142	142
	35	8.0	1	92	92
	36	8.0	1	128	128
	37	8.0	2	982	1964
	38	8.0	2	319	638
	39	8.0	4	948	3792
	40	8.0	1	312	312
	41	8.0	1	107	107
	42	8.0	2	886	1772
	43	8.0	1	525	525
	44	8.0	1	1162	1162
	45	8.0	1	1182	1182
	46	8.0	3	1198	3594
	47	8.0	3	593	1779
	48	8.0	2	138	276
	49	8.0	4	93	372
	50	8.0	2	376	752
	51	10.0	1	456	456
	52	10.0	7	1037	7259
	53	10.0	3	200	600
	54	10.0	4	225	900
	55	10.0	1	285	285
	56	10.0	2	270	540
	57	10.0	2	315	630
	58	10.0	1	355	355
	59	10.0	2	395	790
	60	10.0	1	974	974
	61	10.0	1	1109	1109
	62	10.0	1	189	189
	63	10.0	2	1198	2396
	64	10.0	2	390	780
	65	12.5	2	245	490
	66	12.5	1	275	275
	67	12.5	1	305	305
	68	12.5	2	335	670
	69	12.5	4	362	1448

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	541.6	145.8
	8.0	419.3	182
	10.0	172.7	117.1
	12.5	31.9	33.8
PESO TOTAL (kg)			
CA50	478.6		

Volume de concreto (C-25) = 8.81 m³
Área de forma = 86.35 m²

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

PROJETO ESTRUTURAL

PRANCHA 24

OBRA
CÂMARA MUNICIPAL

LOCAL
RUA ANANIAS COSTA - IBAITI - PARANÁ

PROP.