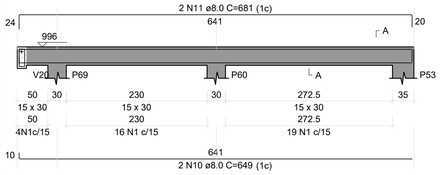
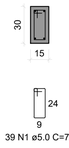
V30
ESC 1:50

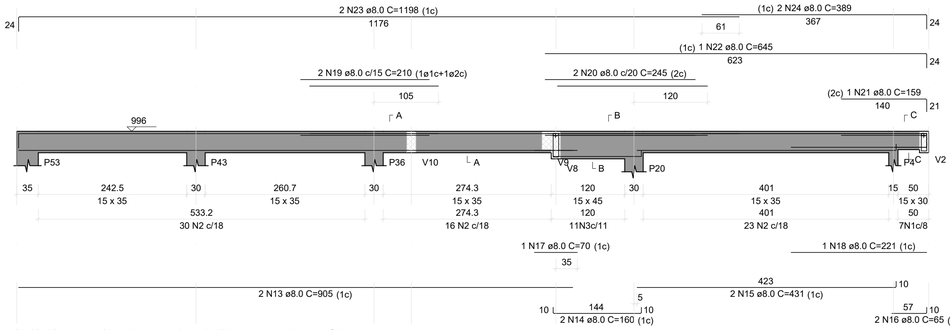


SEÇÃO A-A
ESC 1:25

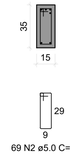


SUSPENSÃO V20
ESC 1:25

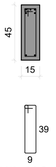
V31
ESC 1:50



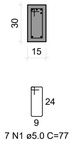
SEÇÃO A-A
ESC 1:25



SEÇÃO B-B
ESC 1:25



SEÇÃO C-C
ESC 1:25

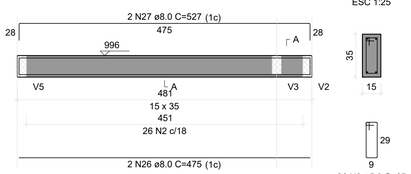


SUSPENSÃO V8
ESC 1:25

SUSPENSÃO V2
ESC 1:25

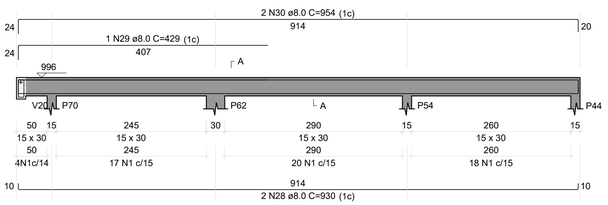
Aviso 06 - Viga com apoios sobrepostos. Ajustar detalhamento de acordo com a forma.

V32
ESC 1:50

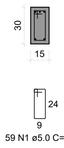


SEÇÃO A-A
ESC 1:25

V33
ESC 1:50

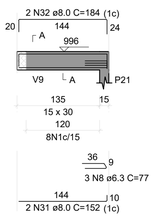


SEÇÃO A-A
ESC 1:25

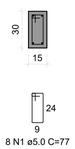


SUSPENSÃO V20
ESC 1:25

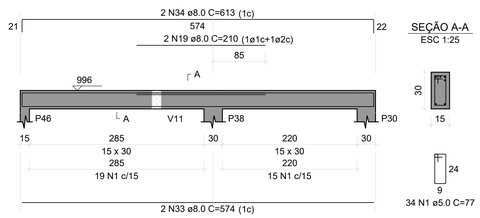
V34
ESC 1:50



SEÇÃO A-A
ESC 1:25

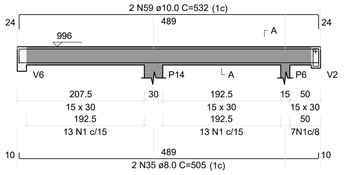


V35
ESC 1:50

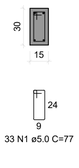


SEÇÃO A-A
ESC 1:25

V36
ESC 1:50

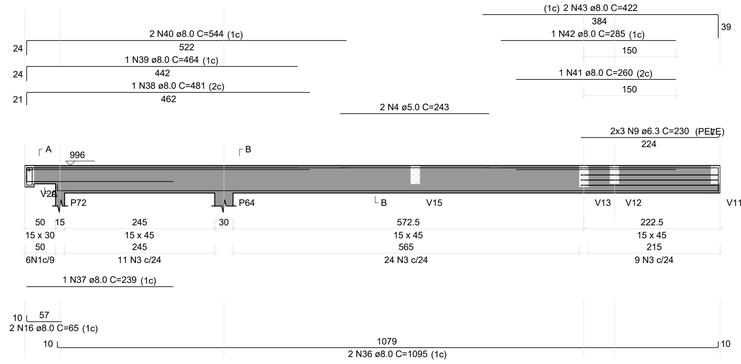


SEÇÃO A-A
ESC 1:25



SUSPENSÃO V2
ESC 1:25

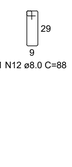
V37
ESC 1:50



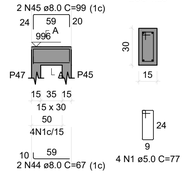
SEÇÃO A-A
ESC 1:25

SEÇÃO B-B
ESC 1:25

SUSPENSÃO V20
ESC 1:25

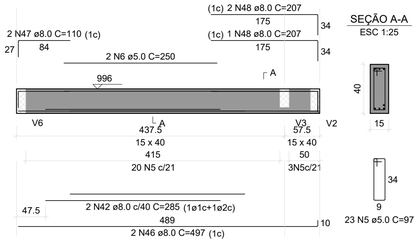


V38
ESC 1:50



SEÇÃO A-A
ESC 1:25

V39
ESC 1:50



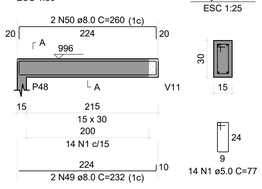
SEÇÃO A-A
ESC 1:25

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	16.1	4.3
	8.0	452.4	196.4
	10.0	43	29.1
CA60	5.0	531.3	90.1
PESO TOTAL (kg)			
CA50	229.8		
CA60	90.1		

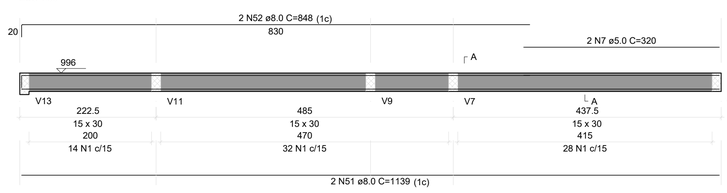
Volume de concreto (C-25) = 4.92 m³
Área de forma = 50.43 m²

V40
ESC 1:50

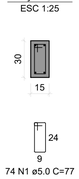


SEÇÃO A-A
ESC 1:25

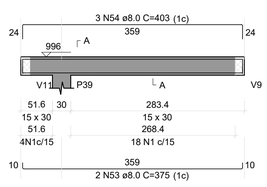
V41
ESC 1:50



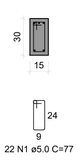
SEÇÃO A-A
ESC 1:25



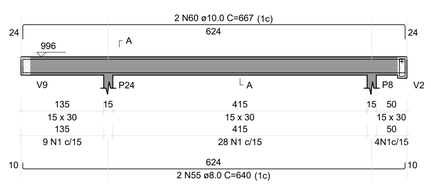
V42
ESC 1:50



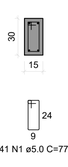
SEÇÃO A-A
ESC 1:25



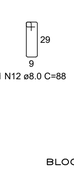
V43
ESC 1:50



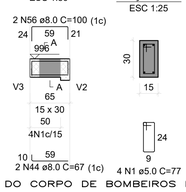
SEÇÃO A-A
ESC 1:25



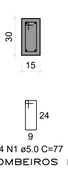
SUSPENSÃO V2
ESC 1:25



V44
ESC 1:50



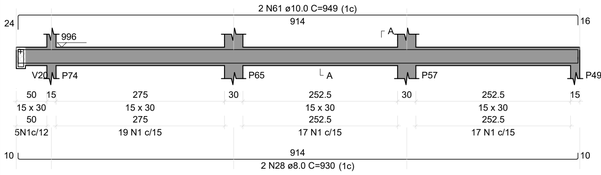
SEÇÃO A-A
ESC 1:25



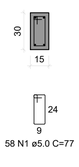
BLOCO DO CORPO DE BOMBEIROS PRANCHAS DE: 098 a 152

REVISÃO	DESCRIÇÃO	REVISADO POR	DATA
REVISÃO 00	EMISSÃO INICIAL	WAGNER	MARÇO/2024

V45
ESC 1:50

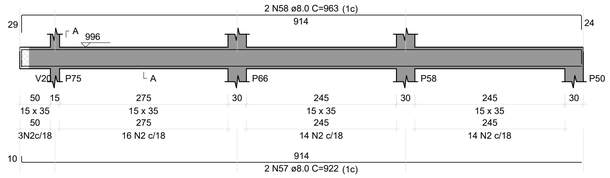


SEÇÃO A-A
ESC 1:25



SUSPENSÃO V20
ESC 1:25

V46
ESC 1:50



SEÇÃO A-A
ESC 1:25

RELAÇÃO DO AÇO

V30	V31	V32
V33	V34	V35
V36	V37	V38
V39	V40	V41
V42	V43	V44
V45	V46	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	403	77	31031
	2	5.0	142	87	12354
	3	5.0	55	107	5885
	4	5.0	2	243	486
	5	5.0	23	97	2231
	6	5.0	2	250	500
	7	5.0	2	320	640
CA50	8	6.3	3	77	231
	9	6.3	6	230	1380
	10	8.0	2	649	1298
	11	8.0	2	681	1362
	12	8.0	7	88	616
	13	8.0	2	905	1810
	14	8.0	2	160	320
	15	8.0	2	431	862
	16	8.0	4	65	260
	17	8.0	1	70	70
	18	8.0	1	221	221
	19	8.0	4	210	840
	20	8.0	2	245	490
	21	8.0	1	159	159
	22	8.0	1	645	645
	23	8.0	2	1198	2396
	24	8.0	2	389	778
	25	8.0	1	108	108
	26	8.0	2	475	950
	27	8.0	2	527	1054
	28	8.0	4	930	3720
	29	8.0	1	429	429
	30	8.0	2	954	1908
	31	8.0	2	152	304
	32	8.0	2	184	368
	33	8.0	2	574	1148
	34	8.0	2	613	1226
	35	8.0	2	505	1010
	36	8.0	2	1095	2190
	37	8.0	1	239	239
	38	8.0	1	481	481
	39	8.0	1	464	464
	40	8.0	2	544	1088
	41	8.0	1	260	260
	42	8.0	3	285	855
	43	8.0	2	422	844
	44	8.0	4	67	268
	45	8.0	2	99	198
	46	8.0	2	497	994
	47	8.0	2	110	220
	48	8.0	3	207	621
	49	8.0	2	232	464
	50	8.0	2	260	520
	51	8.0	2	1139	2278
	52	8.0	2	848	1696
	53	8.0	2	375	750
	54	8.0	3	403	1209
	55	8.0	2	640	1280
	56	8.0	2	100	200
	57	8.0	2	922	1844
	58	8.0	2	963	1926
	59	10.0	2	532	1064
	60	10.0	2	667	1334
	61	10.0	2	949	1898

SECRETARIA DE ESTADO DA SEGURANÇA PÚBLICA
SERGIPE GOVERNO DO ESTADO
DIRETORIA DE ARQUITETURA E EDIFICAÇÕES
PRAÇA TOBIAS BARRETO, nº 20, BAIRRO SÃO JOSÉ
CEP: 49050-220 ARACAJU/SE
TELS: (79)3216-5454 / (79)98851-9337

TIPO: PROJETO ESTRUTURAL EXECUTIVO DA CONSTRUÇÃO DO CENTRO INTEGRADO DE SEGURANÇA PÚBLICA (CISP) EM NOSSA SENHORA DA GLÓRIA/SE

Nº DA PRANCHA: 139/438

ASSUNTO: BLOCO DO CORPO DE BOMBEIROS
VIGAS DO SEGUNDO PAVIMENTO

END.: RUA ANTÔNIO JOAQUIM DE FARIAS, S/N – N. SRA DA GLÓRIA – SE

AUTOR DO PROJETO: WAGNER DARY DA SILVA

RESPONSÁVEL TÉCNICO: WAGNER DARY DA SULVA RN: 270771497-6

ESCALA: INDICADO
DATA: MARÇO/2024
DESENHISTA: WAGNER DARY DA SILVA