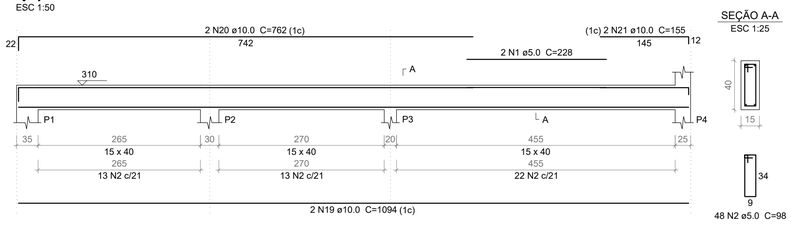
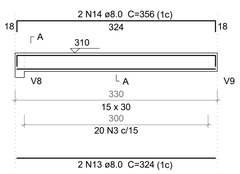
V1
ESC 1:50



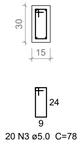
SEÇÃO A-A
ESC 1:25

48 N2 ø5.0 C=98

V2
ESC 1:50

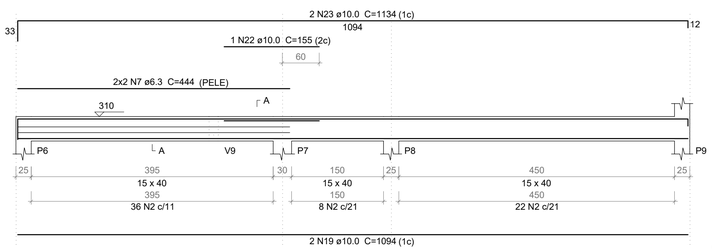


SEÇÃO A-A
ESC 1:25

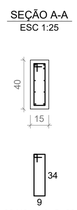


20 N3 ø5.0 C=78

V3
ESC 1:50

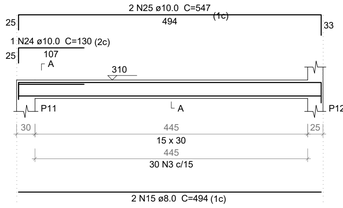


SEÇÃO A-A
ESC 1:25

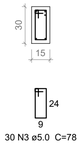


66 N2 ø5.0 C=98

V4
ESC 1:50

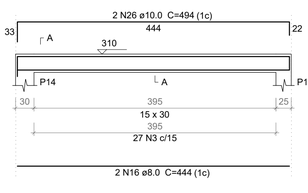


SEÇÃO A-A
ESC 1:25

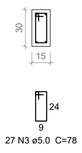


30 N3 ø5.0 C=78

V5
ESC 1:50

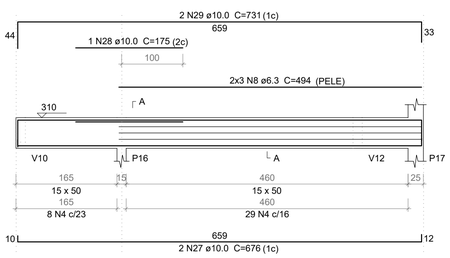


SEÇÃO A-A
ESC 1:25

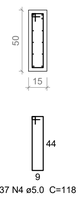


27 N3 ø5.0 C=78

V6
ESC 1:50

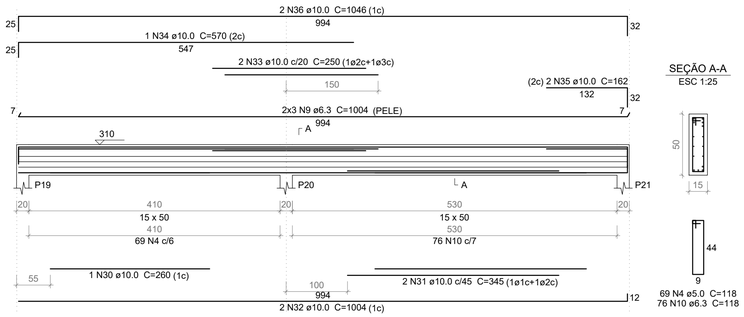


SEÇÃO A-A
ESC 1:25



37 N4 ø5.0 C=118

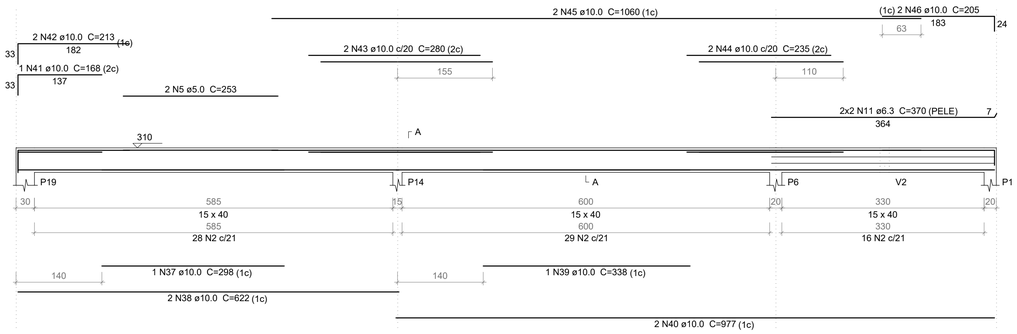
V7
ESC 1:50



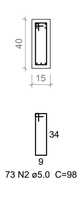
SEÇÃO A-A
ESC 1:25

69 N4 ø5.0 C=118
76 N10 ø6.3 C=118

V8
ESC 1:50

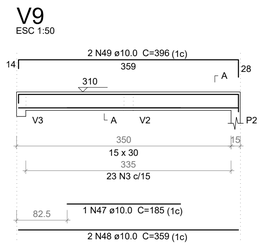


SEÇÃO A-A
ESC 1:25

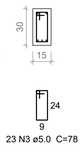


73 N2 ø5.0 C=98

V9
ESC 1:50

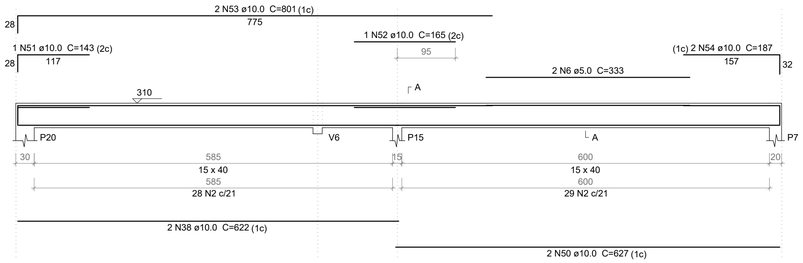


SEÇÃO A-A
ESC 1:25

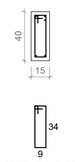


23 N3 ø5.0 C=78

V10
ESC 1:50

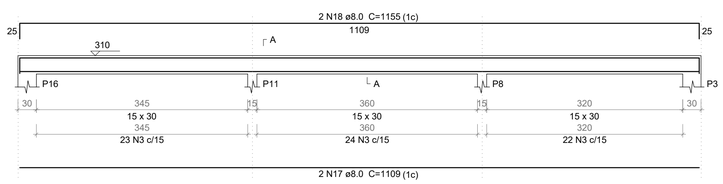


SEÇÃO A-A
ESC 1:25

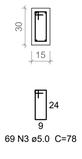


57 N2 ø5.0 C=98

V11
ESC 1:50

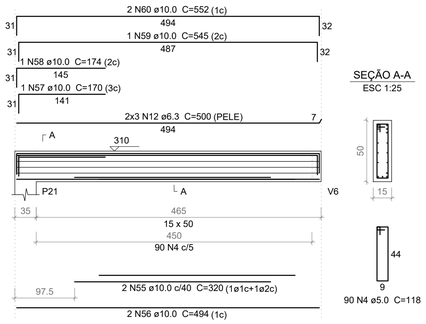


SEÇÃO A-A
ESC 1:25



69 N3 ø5.0 C=78

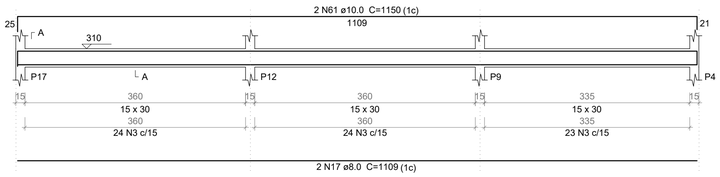
V12
ESC 1:50



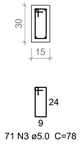
SEÇÃO A-A
ESC 1:25

90 N4 ø5.0 C=118

V13
ESC 1:50



SEÇÃO A-A
ESC 1:25



71 N3 ø5.0 C=78

Relação do aço - vigas cobertura

V1 V2 V3
V4 V5 V6
V7 V8 V9
V10 V11 V12
V13

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	228	456
	2	5.0	244	98	23912
	3	5.0	240	78	18720
	4	5.0	196	118	23128
	5	5.0	2	253	506
	6	5.0	2	333	666
CA50	7	6.3	4	444	1776
	8	6.3	6	494	2964
	9	6.3	6	1004	6024
	10	6.3	76	118	8968
	11	6.3	4	370	1480
	12	6.3	6	500	3000
	13	8.0	2	324	648
	14	8.0	2	356	712
	15	8.0	2	494	988
	16	8.0	2	444	888
	17	8.0	4	1109	4436
	18	8.0	2	1155	2310
	19	10.0	4	1094	4376
	20	10.0	2	762	1524
	21	10.0	2	155	310
	22	10.0	1	155	155
	23	10.0	2	1134	2268
	24	10.0	1	130	130
	25	10.0	2	547	1094
	26	10.0	2	494	988
	27	10.0	2	676	1352
	28	10.0	1	175	175
	29	10.0	2	731	1462
	30	10.0	1	260	260
	31	10.0	2	345	690
	32	10.0	2	1004	2008
	33	10.0	2	250	500
	34	10.0	1	570	570
	35	10.0	2	162	324
	36	10.0	2	1046	2092
	37	10.0	1	298	298
	38	10.0	4	622	2488
	39	10.0	1	338	338
	40	10.0	2	977	1954
	41	10.0	1	168	168
	42	10.0	2	213	426
	43	10.0	2	280	560
	44	10.0	2	235	470
	45	10.0	2	1060	2120
	46	10.0	2	205	410
	47	10.0	1	185	185
	48	10.0	2	359	718
	49	10.0	2	396	792
	50	10.0	2	627	1254
	51	10.0	1	143	143
	52	10.0	1	165	165
	53	10.0	2	801	1602
	54	10.0	2	187	374
	55	10.0	2	320	640
	56	10.0	2	494	988
	57	10.0	1	170	170
	58	10.0	1	174	174
	59	10.0	1	545	545
	60	10.0	2	552	1104
	61	10.0	2	1150	2300

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	242.2	65.2
	8.0	99.9	43.3
	10.0	406.7	275.8
CA60	5.0	673.9	114.3

PESO TOTAL (kg)	
CA50	384.3
CA60	114.3

Volume de concreto (C-30) = 5.94 m³
Área de forma = 101.93 m²

GeoNorte Projetos e Topografia

GEONORTE PROJETOS LTDA.
Av. Brasil, 79, sala 09, Centro - Xanxerê (SC) - 89820-000
www.geonorte.net.br / contato@geonorte.net.br
Telefone: (49) 3433-8176

PROJETO:
ESTRUTURAL - DPTO. DE TRÂNSITO E SERVIÇOS URBANOS

LOCALICADES: PERÍMETRO URBANO
MUNICÍPIO: XAXIM ESTADO UF: SC
DATA: 05/2022 ESCALA: indicada

Folha: 09/14

Conteúdo:
VIGAS - PAVIMENTO COBERTURA

Área: 215, 75 m²

Prop.:
PREFEITURA MUNICIPAL DE XAXIM
CNPJ: 82.854.670/0001-30

Resp. Téc.
PATRICIA CAMILOTTI:08796773928
PATRICIA CAMILOTTI:08796773928 2022.06.15 11:42:35 -03'00'
PATRÍCIA CAMILOTTI
ARQUITETA E URBANISTA
CAU A116659-0

XAXIM - SC
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