Relação do aço

V1 V2 V3
V4 V5 V6
V7 V8 V9
V10 V11 V12
V13 V20 V21

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	118	118	13924
	2	5.0	2	230	460
	3	5.0	2	253	506
	4	5.0	120	78	9360
	5	5.0	2	342	684
	6	5.0	2	235	470
	7	5.0	370	98	36260
	8	5.0	2	275	550
	9	5.0	2	125	250
	10	5.0	2	236	472
CA50	11	6.3	1	76	76
	12	6.3	3	164	492
	13	6.3	81	118	9558
	14	6.3	3	134	402
	15	8.0	2	141	282
	16	8.0	2	395	790
	17	8.0	2	1200	2400
	18	8.0	2	217	434
	19	8.0	1	440	440
	20	8.0	1	102	102
	21	8.0	2	818	1636
	22	8.0	1	160	160
	23	8.0	2	1157	2314
	24	8.0	2	189	378
	25	8.0	2	125	250
	26	8.0	1	483	483
	27	8.0	2	828	1656
	28	8.0	1	205	205
	29	8.0	1	481	481
	30	8.0	2	828	1656
	31	10.0	2	842	1684
	32	10.0	2	560	1120
	33	10.0	1	215	215
	34	10.0	1	142	142
	35	10.0	4	1200	4800
	36	10.0	2	202	404
	37	10.0	2	782	1564
	38	10.0	2	562	1124
	39	10.0	1	137	137
	40	10.0	2	222	444
	41	10.0	2	538	1076
	42	10.0	2	172	344
	43	10.0	1	205	205
	44	10.0	2	570	1140
	45	10.0	1	158	158
	46	10.0	2	233	466
	47	10.0	1	382	382
	48	10.0	2	563	1126
	49	10.0	1	225	225
	50	10.0	2	497	994
	51	10.0	2	573	1146
	52	10.0	2	945	1890
	53	10.0	2	469	938
	54	10.0	2	818	1636
	55	10.0	2	895	1790
	56	10.0	2	450	900
	57	10.0	2	206	412
	58	10.0	2	812	1624
	59	12.5	2	826	1652
	60	12.5	2	604	1208
	61	12.5	1	544	544
	62	12.5	2	795	1590
	63	12.5	2	275	550
	64	12.5	1	159	159
	65	12.5	2	163	326
	66	12.5	2	805	1610
	67	12.5	2	905	1810
	68	12.5	2	537	1074
	69	12.5	2	426	852
	70	12.5	2	412	824
	71	12.5	2	624	1248
	72	12.5	2	208	416
	73	12.5	1	193	193
	74	12.5	2	197	394
	75	12.5	2	257	514
	76	16.0	8	126	1008

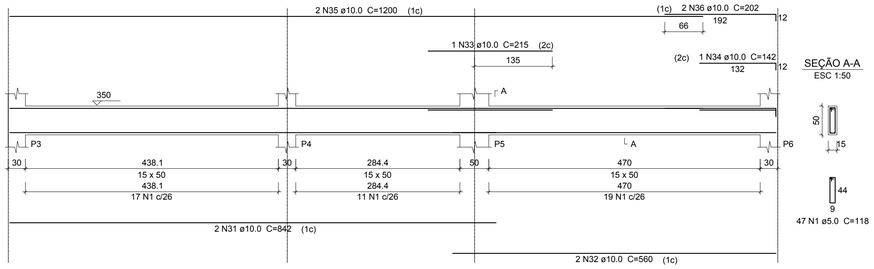
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	105.3	25.8
	8.0	136.7	53.9
	10.0	280.9	173.2
	12.5	149.7	144.2
	16.0	10.1	15.9
CA60	5.0	629.4	97

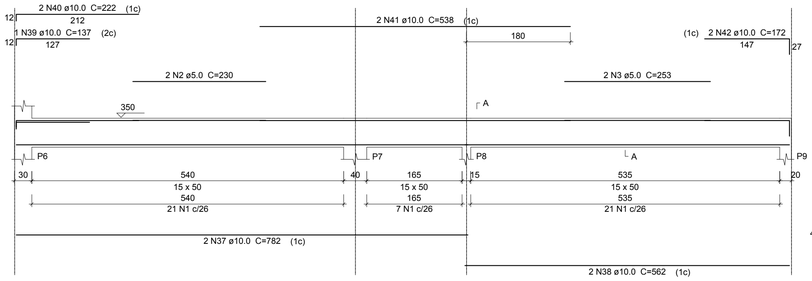
PESO TOTAL (kg)	
CA50	412.9
CA60	97

Volume de concreto (C-25) = 8.09 m³
Área de forma = 127,39 m²

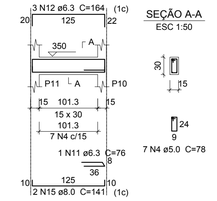
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ESC 1:50



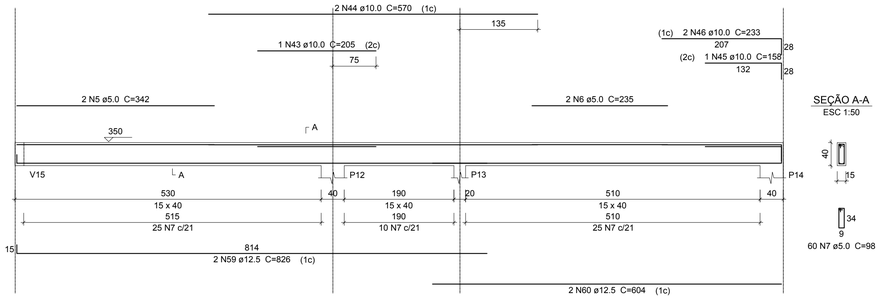
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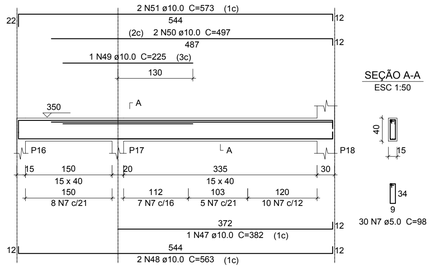
V20
ESC 1:50



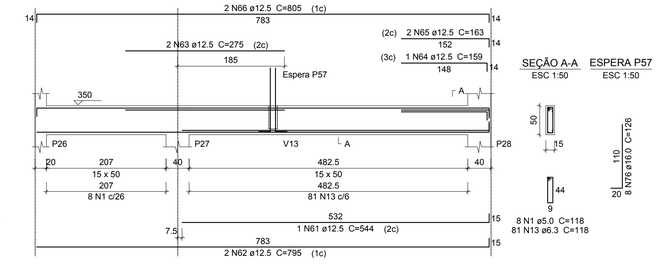
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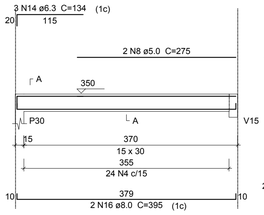
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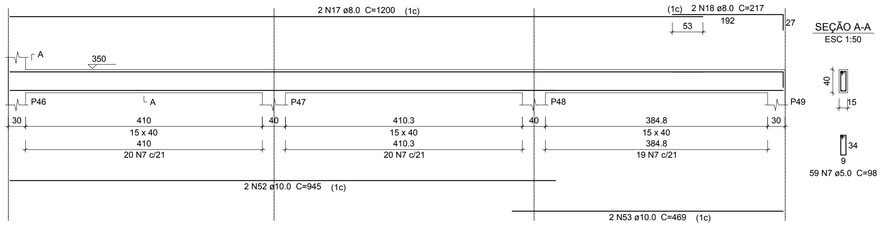
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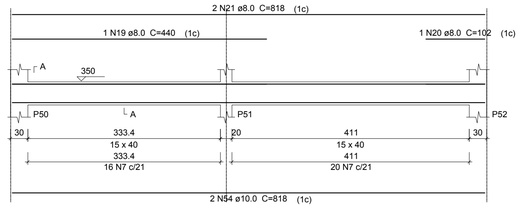
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ESC 1:50



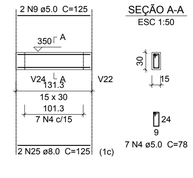
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ESC 1:50



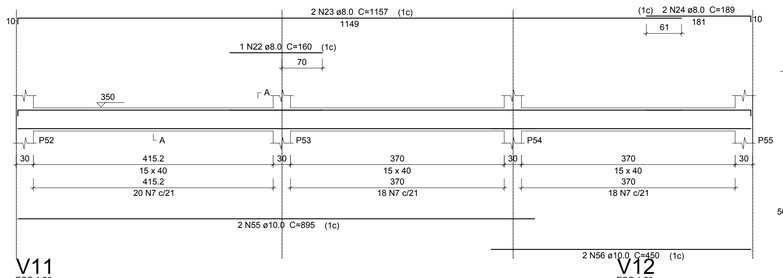
V8
ESC 1:50



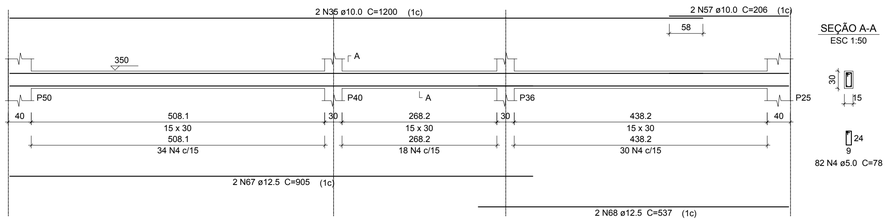
V21
ESC 1:50



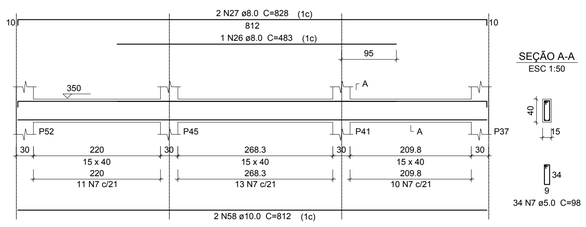
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ESC 1:50



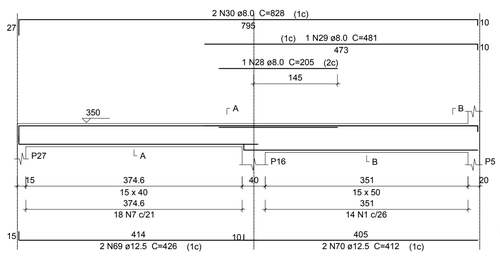
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ESC 1:50



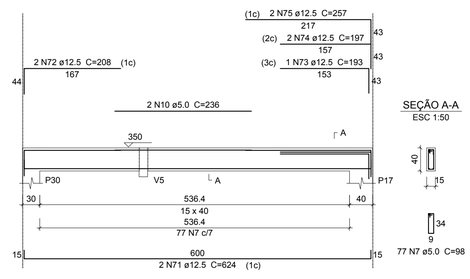
V11
ESC 1:50



V12
ESC 1:50



V13
ESC 1:50



20 VIGAS SUPERIOR
ESCALA: 1/50

Engeobra
CREA SC 158.454-0
ENGENHARIA E INFRAESTRUTURA
Rua Primo Tacca, 350, Bairro Tacca - Xanxerê- SC
E-mail:engenharia.engeobra@gmail.com Cel: (49) 9 9976-0226

OBRA:
CENTRO DO IDOSO

LOCAL:
Rua Avelino Lunardi - Bairro Guarany - Xaxim/SC

PROJETO:
ESTRUTURAL

ESPECIFICAÇÕES:
- Vigas do pavimento superior

DATA: 08/2021
DESENHO: T.L
ÁREA: 651,58 m²
ESCALA: Indicada
PRANCHA: 14 /22

Projeto:
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Dados: 2021.09.17 15:51:52 -03'00'
SAMUEL SPESSATTO OUTEIRO
Engº Civil- CREA SC 133319-7

Proprietário:
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Dados: 2021.09.21 08:59:55 -03'00'
PREFEITURA MUNICIPAL DE XAXIM
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