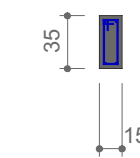
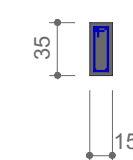


ESC 1:50

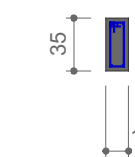
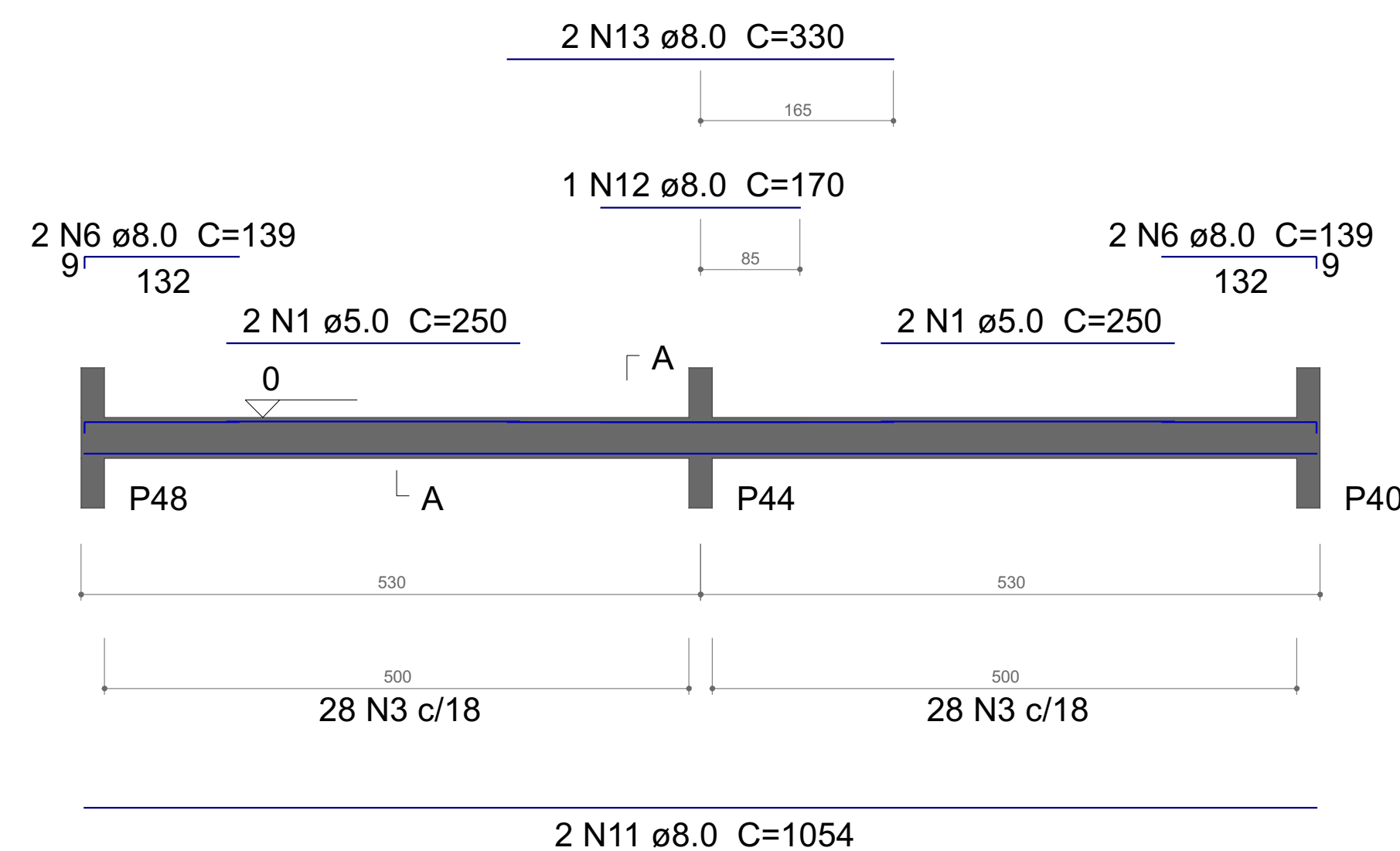


112 N3 ø5.0 C=88

ESC 1:50

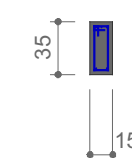


29
9
52 N3 ø5.0 C=88



29
9
56 N3 ø5.0 C=88

ESC 1:50



29
9
56 N3 ø5.0 C=88

V20

V26

V24

V25

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	10	250	2500
	2	5.0	4	230	920
	3	5.0	276	88	24288
	4	5.0	2	225	450
CA50	5	8.0	4	1045	4180
	6	8.0	8	139	1112
	7	8.0	6	310	1860
	8	8.0	2	159	318
	9	8.0	2	378	756
	10	8.0	2	373	746
	11	8.0	4	1054	4216
	12	8.0	1	170	170
	13	8.0	2	330	660
	14	8.0	3	149	447
	15	8.0	1	160	160
	16	8.0	2	345	690
	17	10.0	3	302	906
	18	10.0	2	360	720
	19	10.0	2	204	408
	20	12.5	2	1049	2098

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	153.2	66.5
	10.0	20.4	13.8
	12.5	21	22.2
CA60	5.0	281.6	47.7
PESO TOTAL (kg)			
CA50	102.5		
CA60	47.7		

Volume de concreto (C-30) = 2.57 m³
Área de forma = 44.84 m²

Carimbos da Prefeitura Municipal:

GESTÃO 2021/2024



Local:
LAR. DO SUL/Pr

Escala:

INDICADA

Data:

26/08/2022

Desenho:

WANDER

Endereço da obra:
Av. Santos Dumont

Proprietário:
PREF. MUN. DE LARANJEIRAS DO SUL
CNPJ. 76.205.970/0001-95
 AV. HONÓRIO BABINSKI - PAÇO MUNICIPAL Nº 01
 CEP. 85301-000 FONE (042) 3635-8100
 LARANJEIRAS DO SUL/PR

Folha: **7 / 18**

Ultimas Atualizações:
26/08/2022

Detalhamento

Resp.p/ Projeto:

SECRETARIA DE OBRAS E URBANISMO
FONES (042) 3635-8131 e 3635-8107

