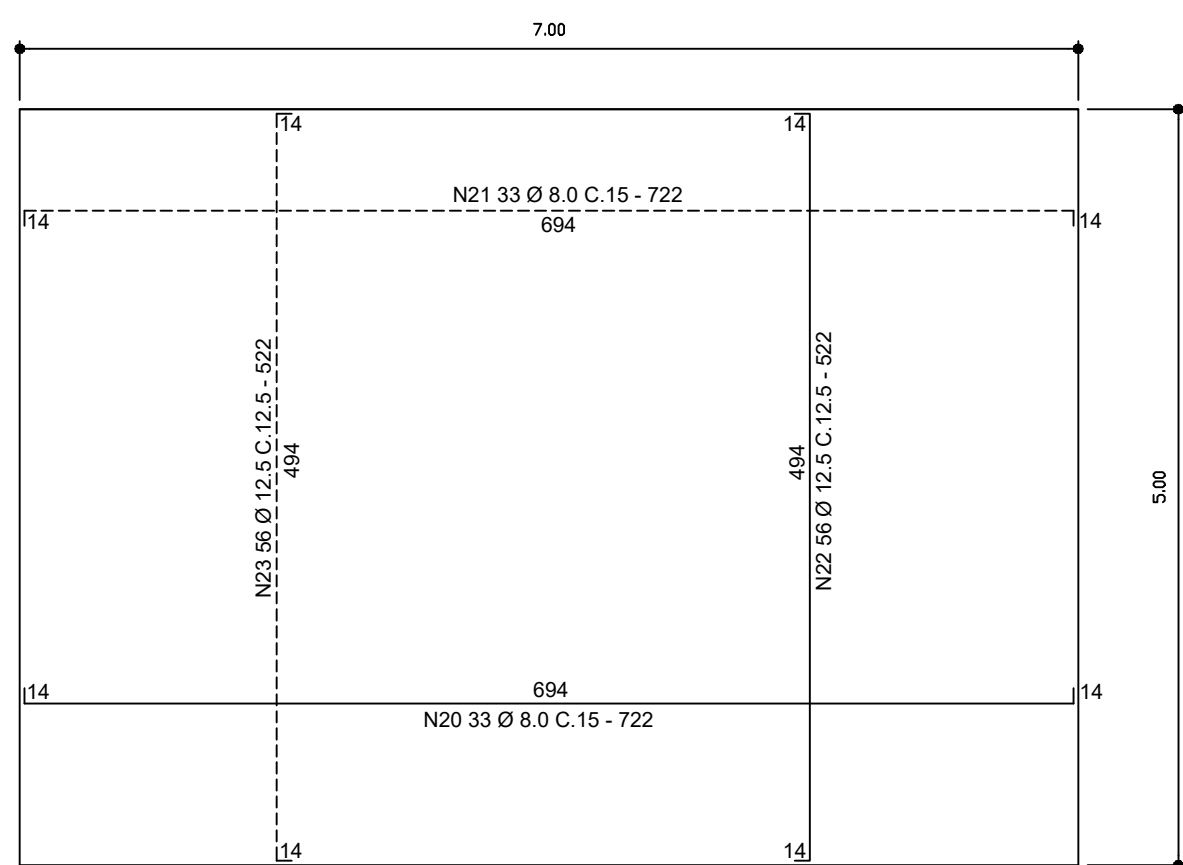
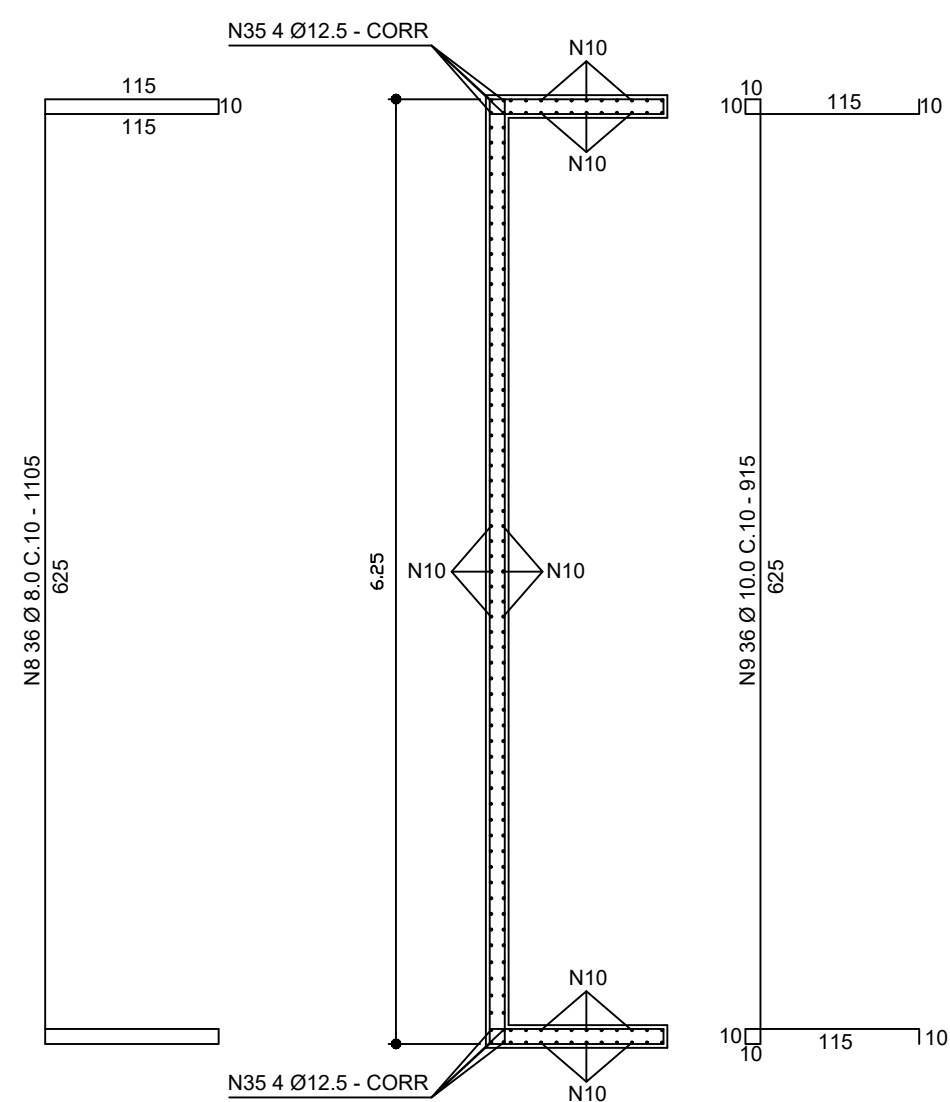


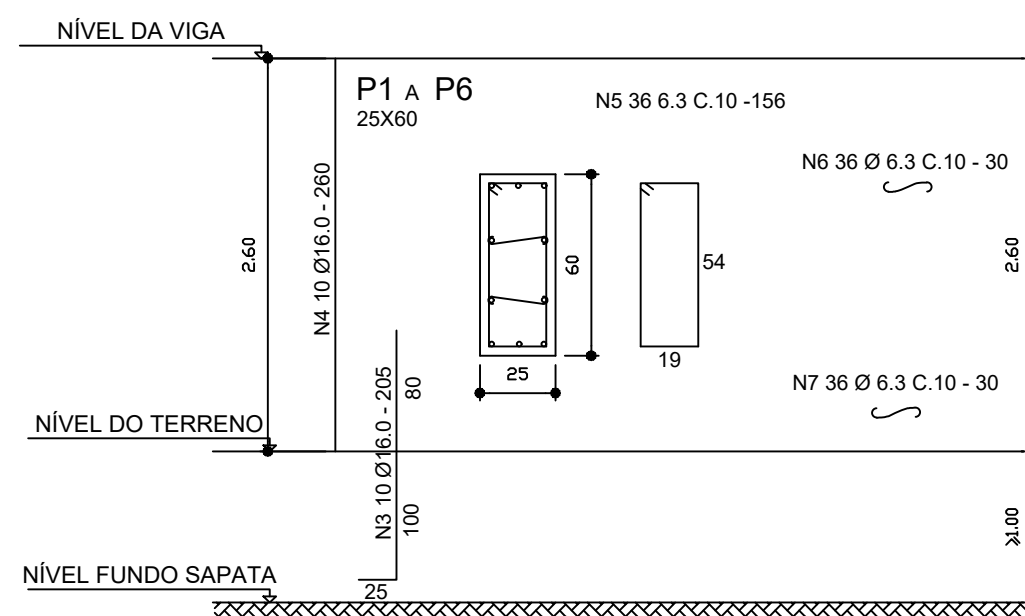
ESCALA 1/50



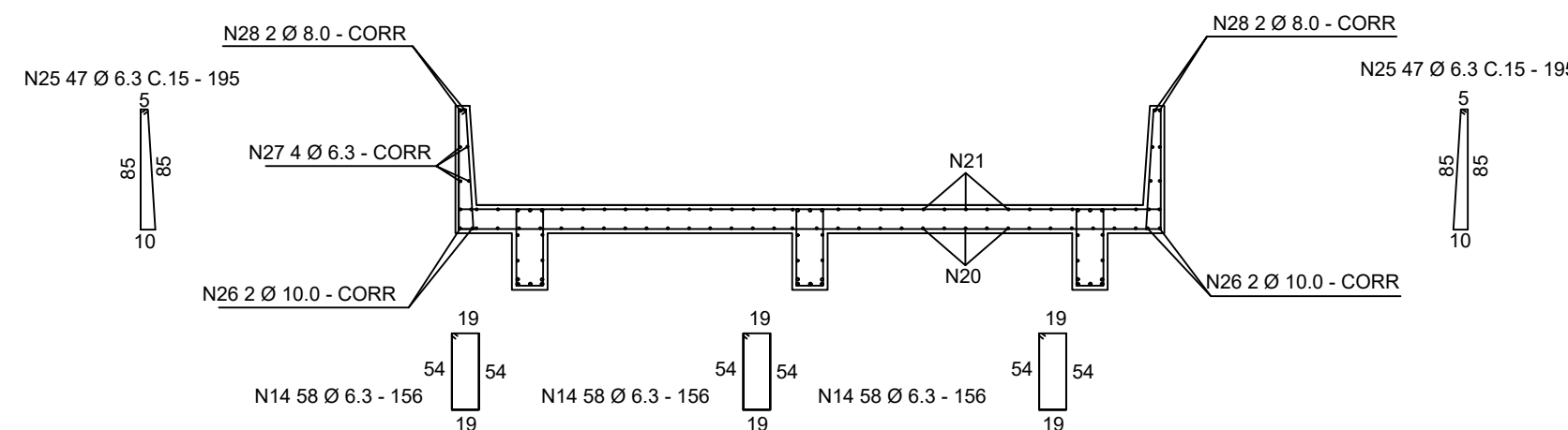
ESCALA 1/50



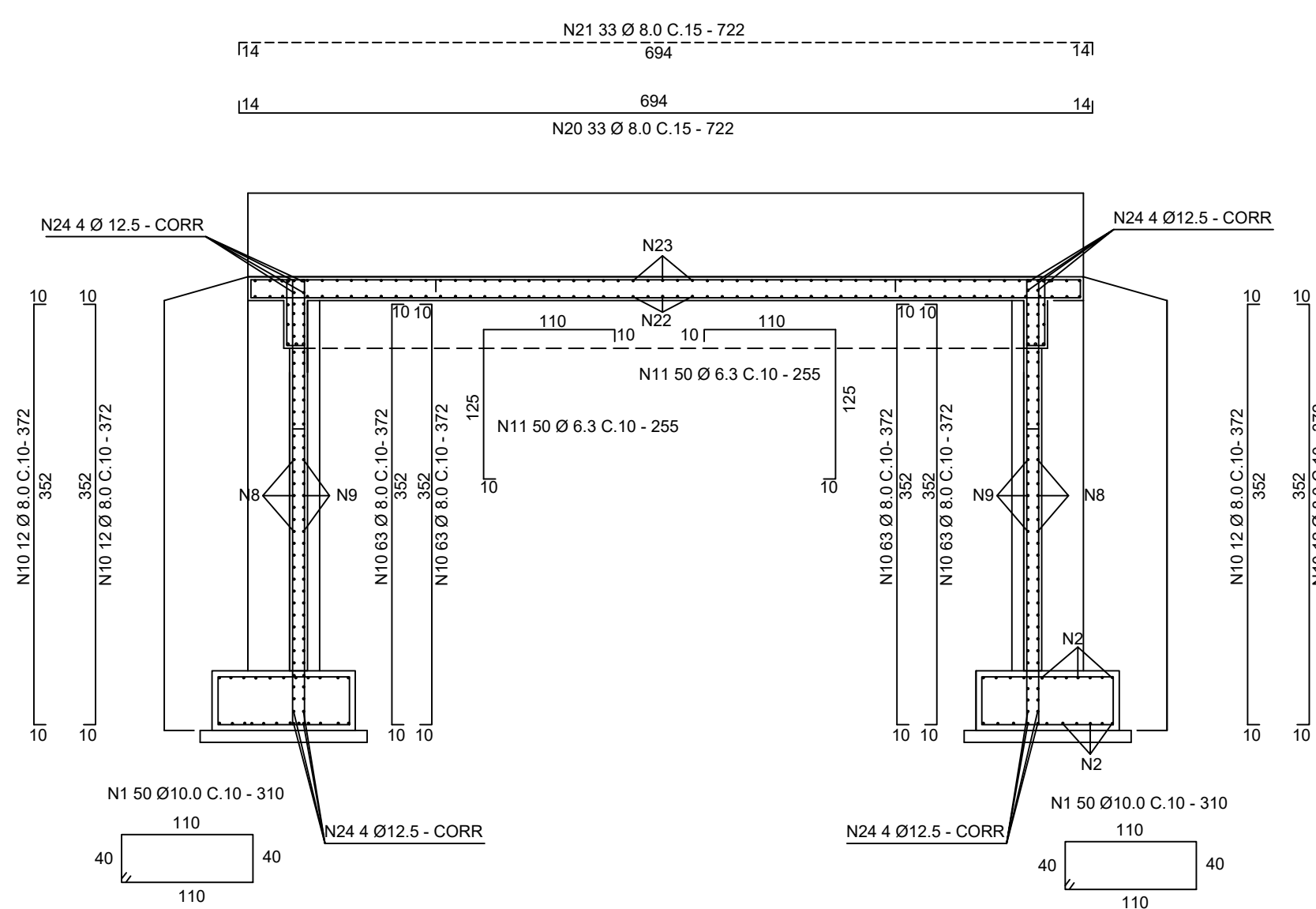
ESCALA 1/50 - 1/25



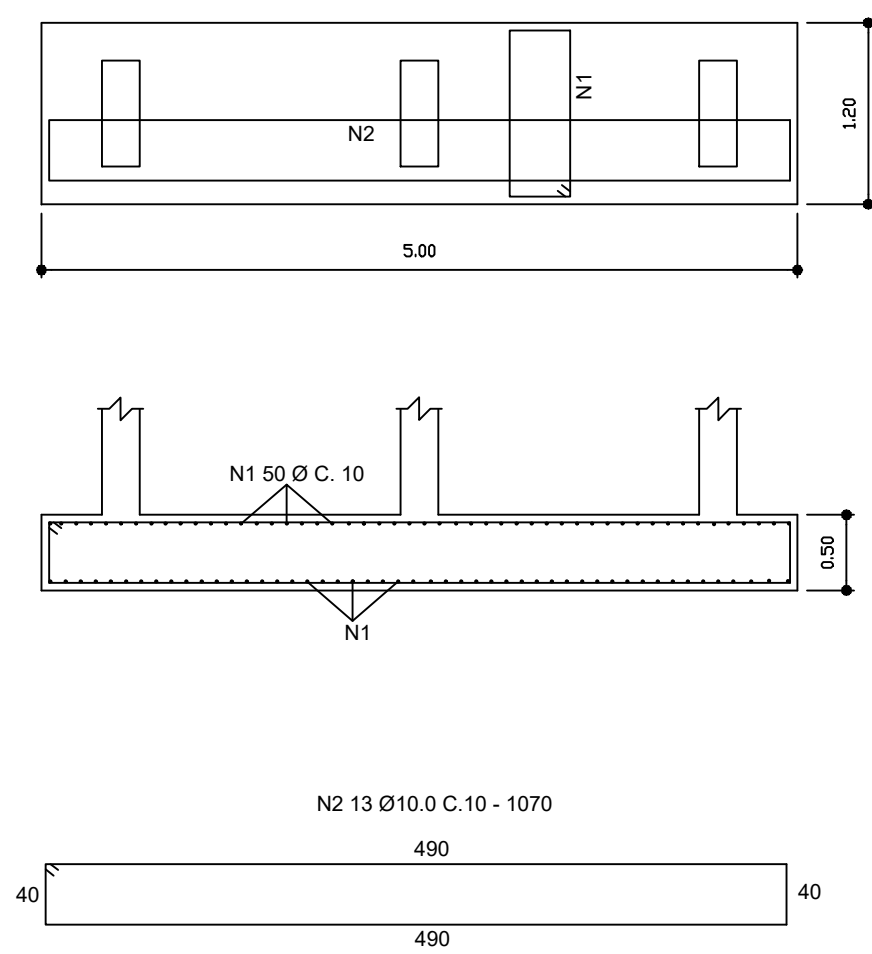
ESCALA 1/50 - 1/25



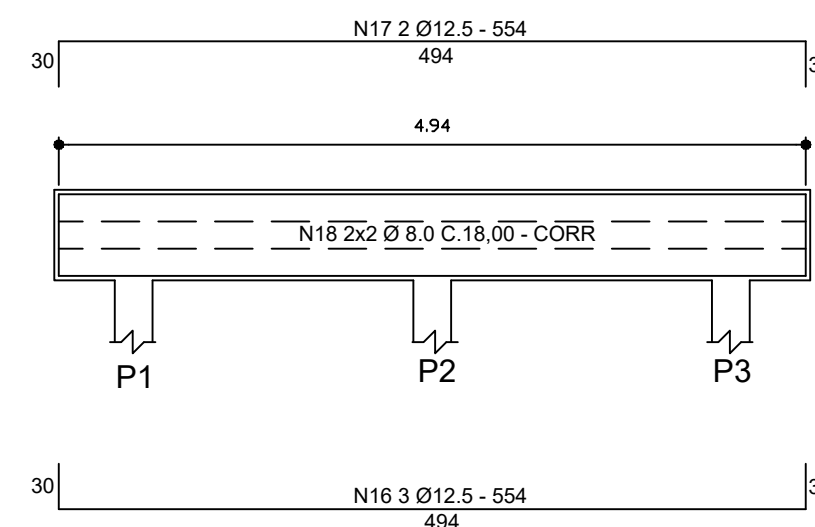
ESCALA 1/50 - 1/25



ESCALA 1/50



ESCALA 1/50 - 1/25



RELAÇÃO DO AÇO

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
50	1	10,0	100	210	31.000
	2	10,0	100	210	21.000
	3	16,0	60	305	12.300
	4	16,0	60	260	15.600
	5	16,0	60	195	33.686
	6	6,3	216	30	6.480
	7	6,3	216	30	6.480
	8	8,0	160	380	10.880
	9	10,0	36	915	32.940
	10	8,0	300	372	111.600
	11	6,3	144	250	25.000
	12	16,0	15	794	11.910
	13	16,0	9	754	2.786
	14	6,3	174	64	6.480
	15	8,0	144	694	8.328
	16	12,5	60	534	3.354
	17	12,5	4	554	2.262
	18	8,0	8	494	2.916
	19	16,3	3	864	1.464
	20	8,0	33	722	23.826
	21	8,0	33	722	23.826
	22	12,5	16	622	29.332
	23	12,5	56	522	29.332
	24	12,5	16	622	10.000
	25	6,3	94	94	19.330
	26	10,0	4	694	2.776
	27	8,0	8	694	5.552
	28	8,0	8	694	7.776

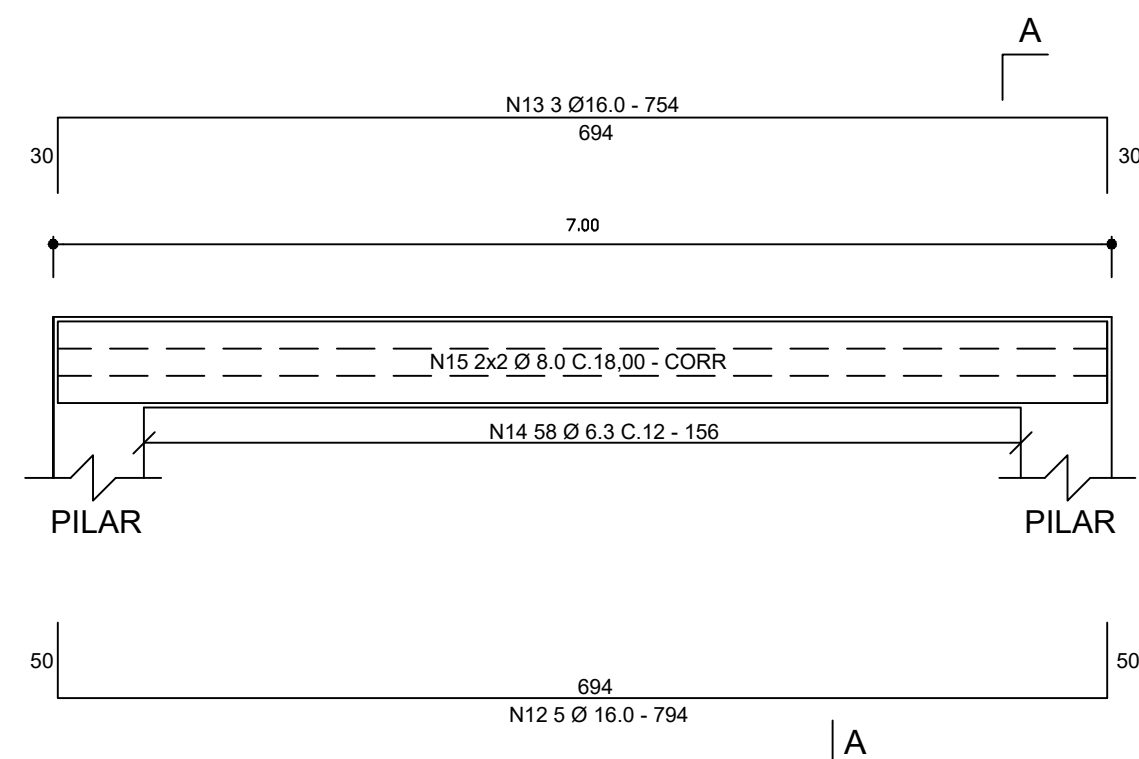
RESUMO DO AÇO

AÇO	DIAM	C. TOTAL (m)	PESO+10% (kg)
CA50	16.0	469,56	740,97
	12.5	740,04	712,66
	10.0	945,36	583,29
	8.0	2.140,88	845,65
	6.3	1.354,46	331,84

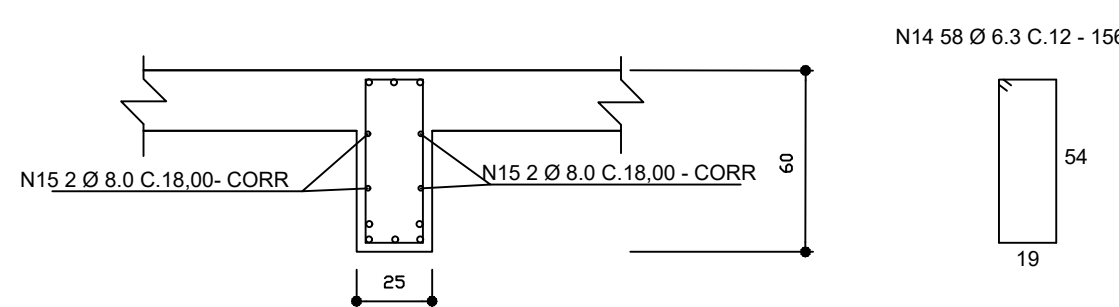
Vol. concreto total = m3
 Área de forma total = m2
 fck = 300.00 kgf/cm2

1. CONCRETO $f_{ck} \geq 30,0 \text{ MPa}$
2. AÇO CA 50, CA 60
3. QUALQUER ALTERAÇÃO NO PROJETO CONSULTAR O CALCULISTA.
4. APLICAR CONTRA-FLECHA DE 3 cm NAS LONGARINAS.
5. RECOBRIMENTO DAS SAPATAS 5 CM OS DEMAIS 3 CM .

ESCALA 1/50 - 1/25



SEÇÃO A-A



PENA	COR	ESP.
01	07	.30
02	07	.25
03	07	.35
04	07	.50
05	07	.55
06	07	.65
07	07	.20
08	07	.15
15	07	.10

PROJETO: PEDRO ANTONIO BASTOS ARAUJO ENG. CIVIL CREA 5.084/D - SE

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE NEÓPOLIS

	DISCRIMINAÇÃO DAS REVISÕES	DATA	APROV.	DATA	APROV.

PROJETO ESTRUTURAL

ENDEREÇO: ESTRADA DE ACESSO AO MORRO DO ARACARÉ – NEÓPOLIS/SE

TITULO:ARMAÇÃO DA MESA, VIGAS,
PILARES E CORTES

02/02
FL.

ESC.: INDICADAS	DES.	DATA: MAR/26	CONF.	DATA: MAR/2026	R-
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