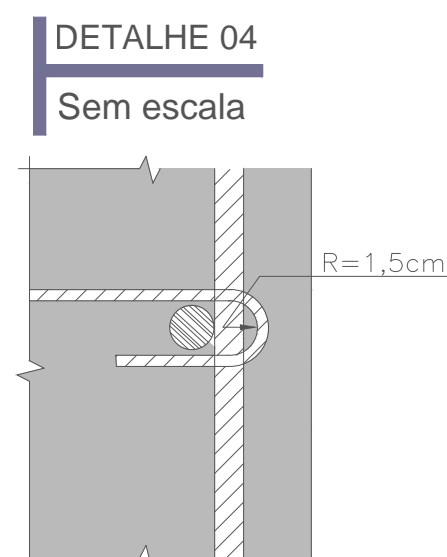
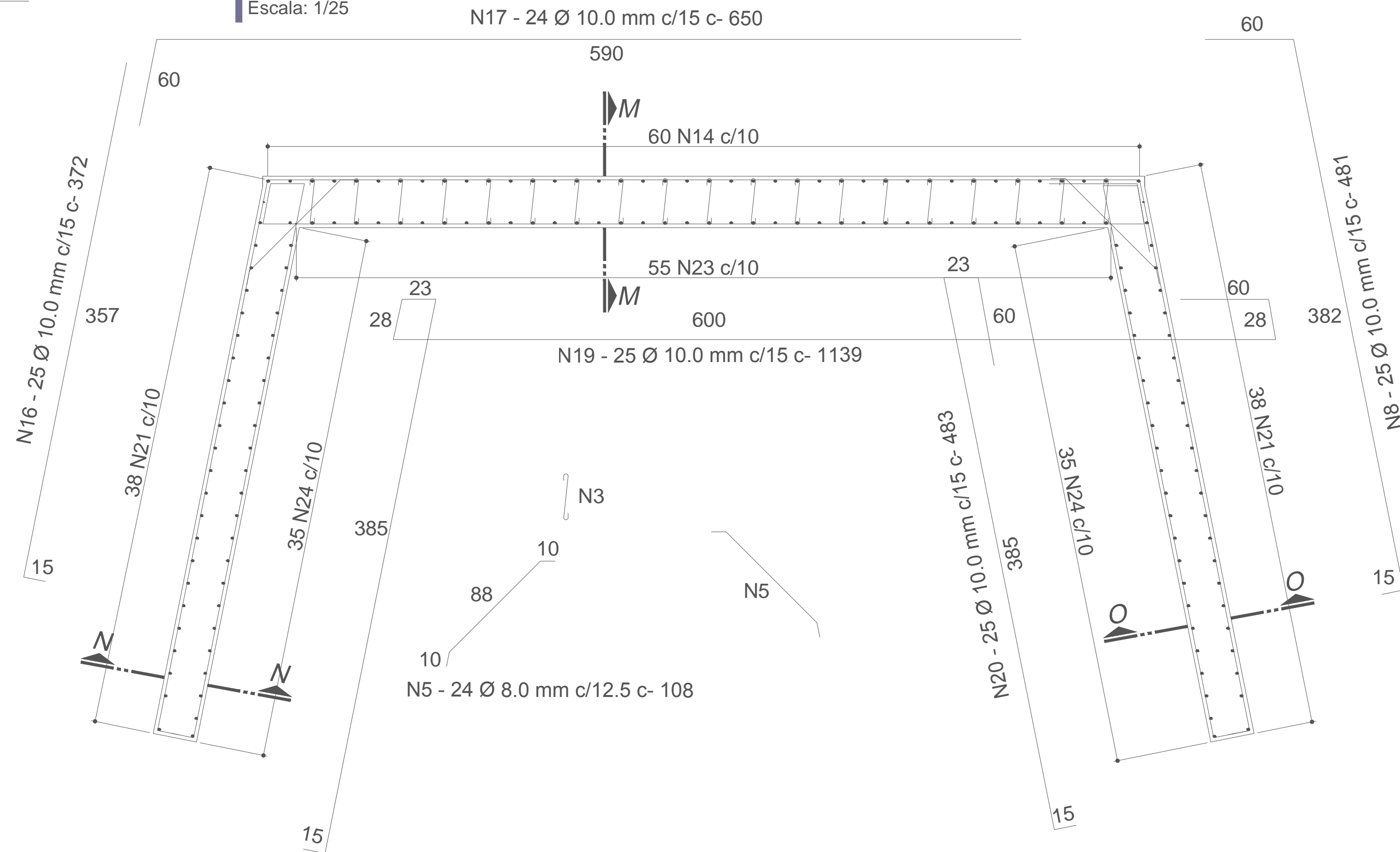


Escala: 1/25



Escala: 1/25

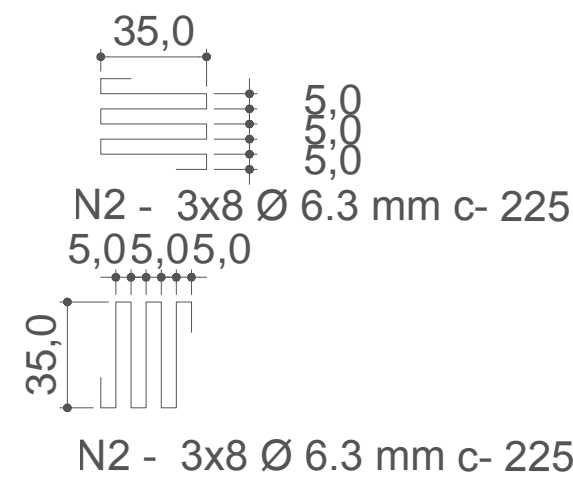


AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	12	630	7560
	2	6.3	48	225	10800
	3	8.0	80	120	9600
	4	8.0	420	53	22260
	5	8.0	96	108	10368
	6	8.0	14	510	7140
	7	8.0	14	708	9912
	8	8.0	14	450	6300
	9	8.0	8	725	5800
	10	8.0	14	304	4256
	11	8.0	14	364	5096
	12	8.0	14	557	7798
	13	10.0	120	188	22560
	14	10.0	120	477.5	57300
	15	10.0	80	215	17200
	16	10.0	50	372	18600
	17	10.0	48	650	31200
	18	10.0	50	481	24050
	19	10.0	50	1139	56950
	20	10.0	50	483	24150
	21	10.0	152	520	79040
	22	10.0	100	158	15800
	23	12.5	110	413	45430
	24	12.5	140	520	72800
	25	16.0	80	175	14000
	26	16.0	100	150	15000

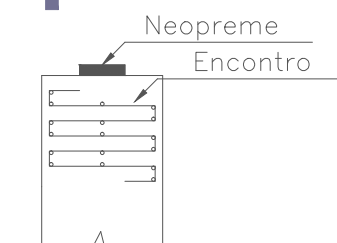
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	183.6	50.5
	8.0	885.3	389.5
	10.0	3468.5	2403.7
	12.5	1182.3	1300.5
	16.0	290.0	510.4
PESO TOTAL (kg)			
CA50	4654.6		

Área de forma Encontros =  $49 \times 2 = 98.0 \text{ m}^2$

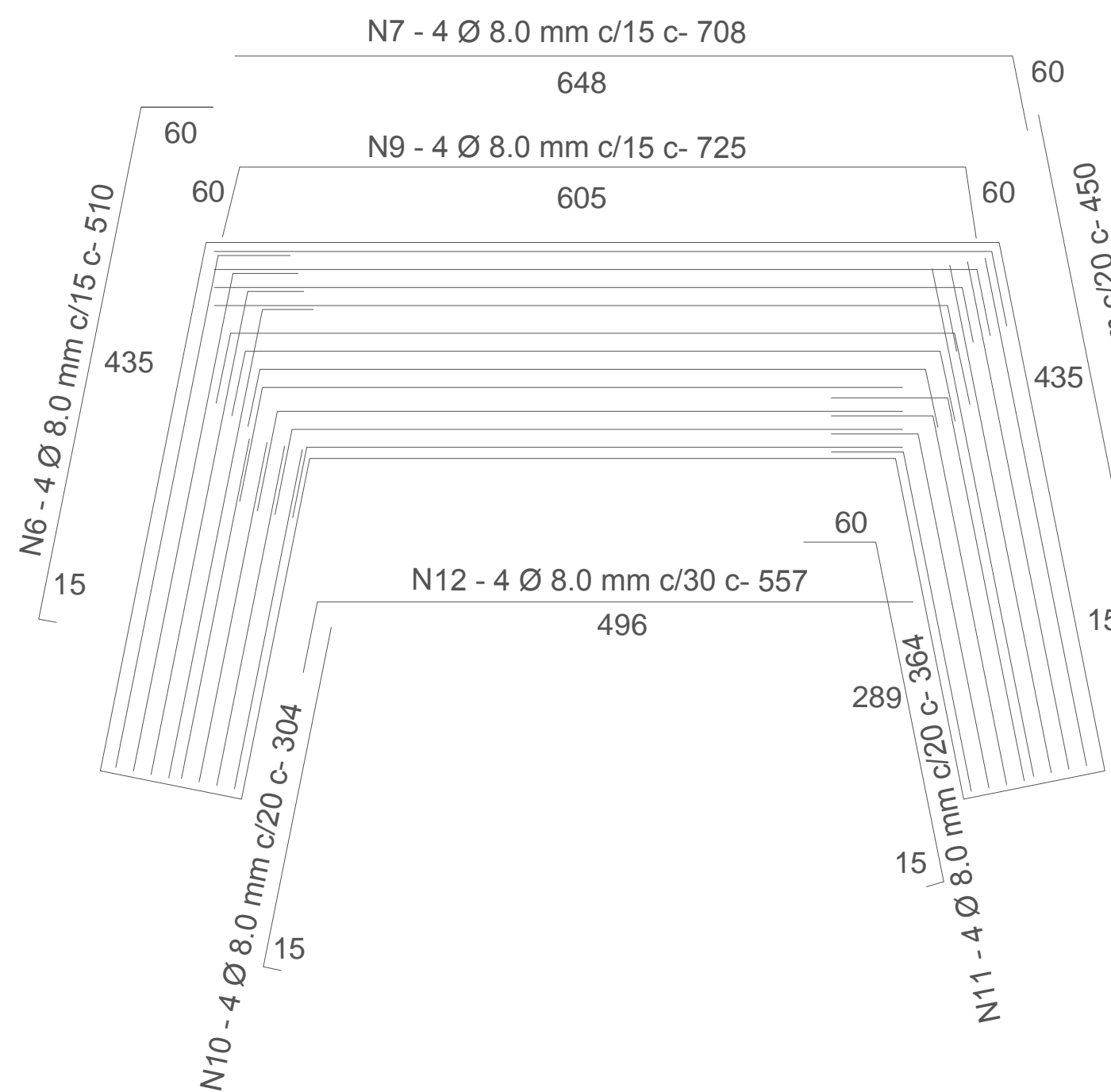
Escala: 1/25



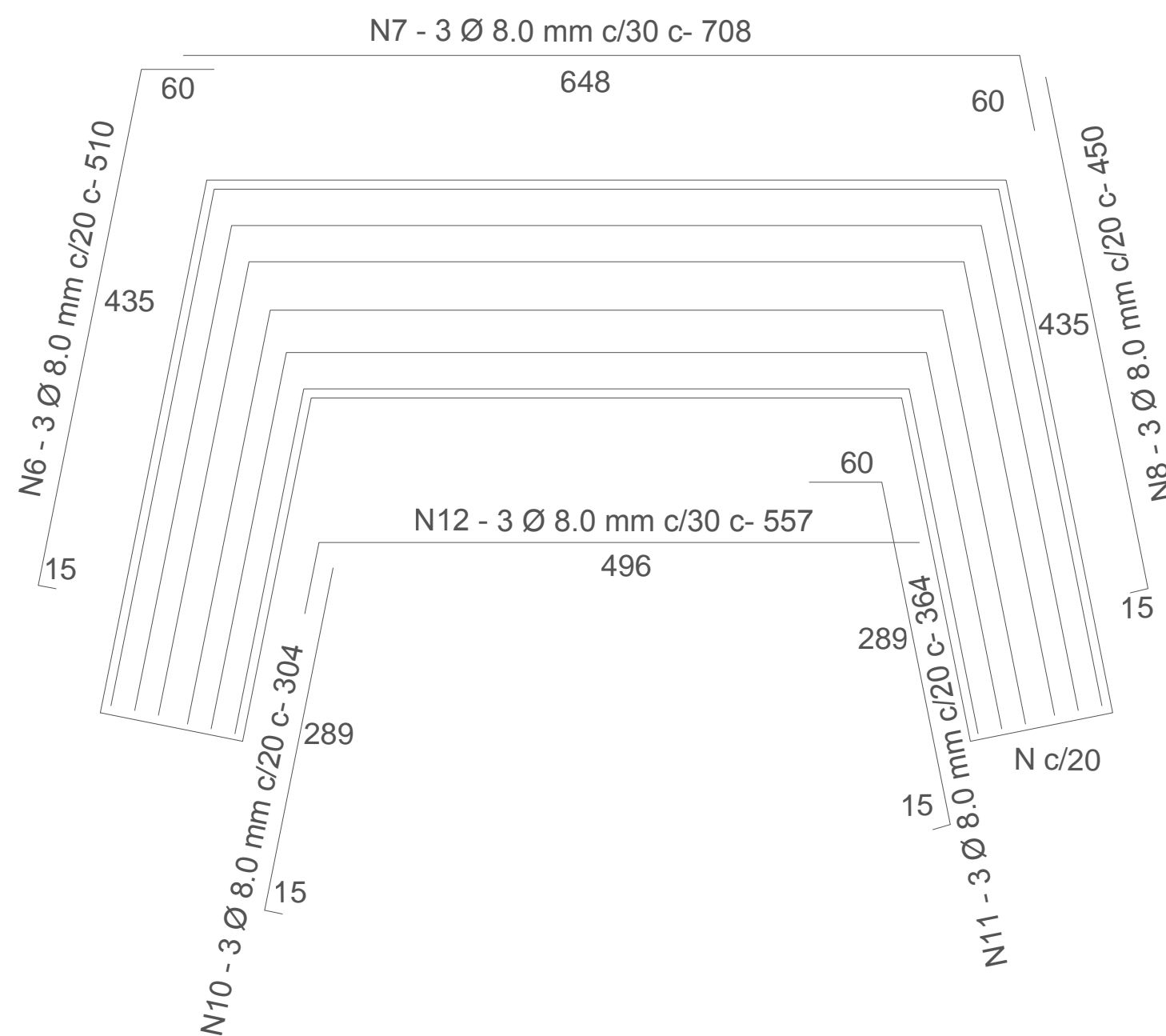
Escala: 1/25



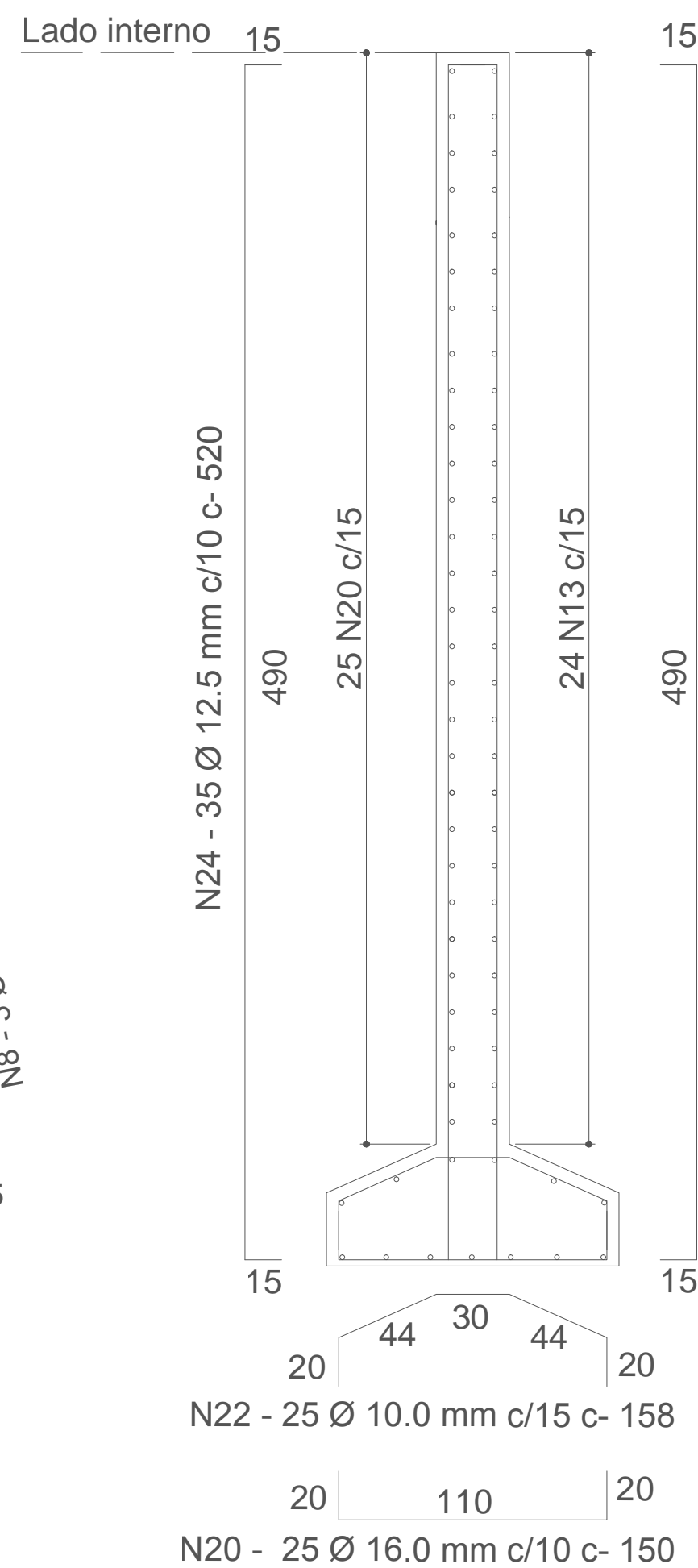
Escala: 1/50



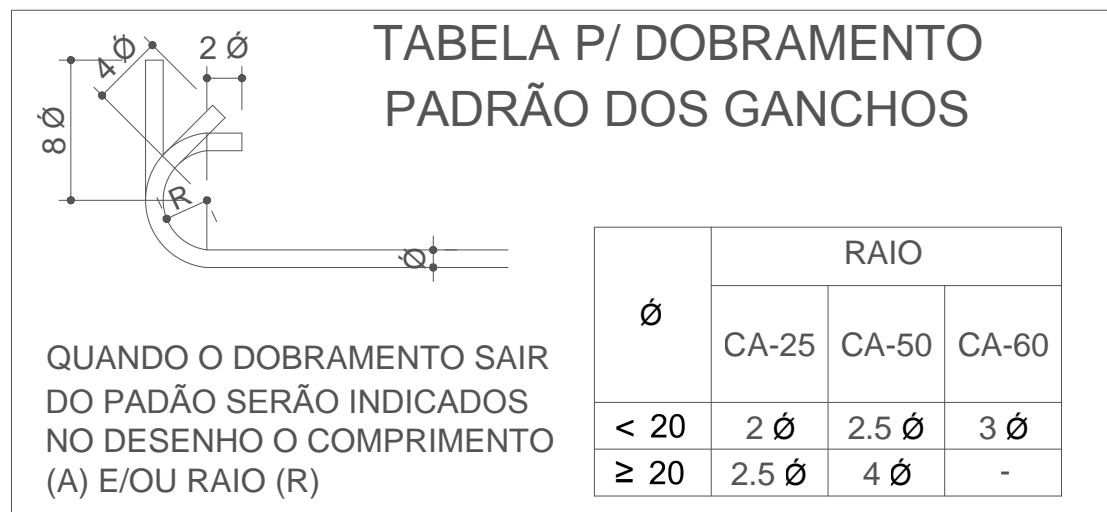
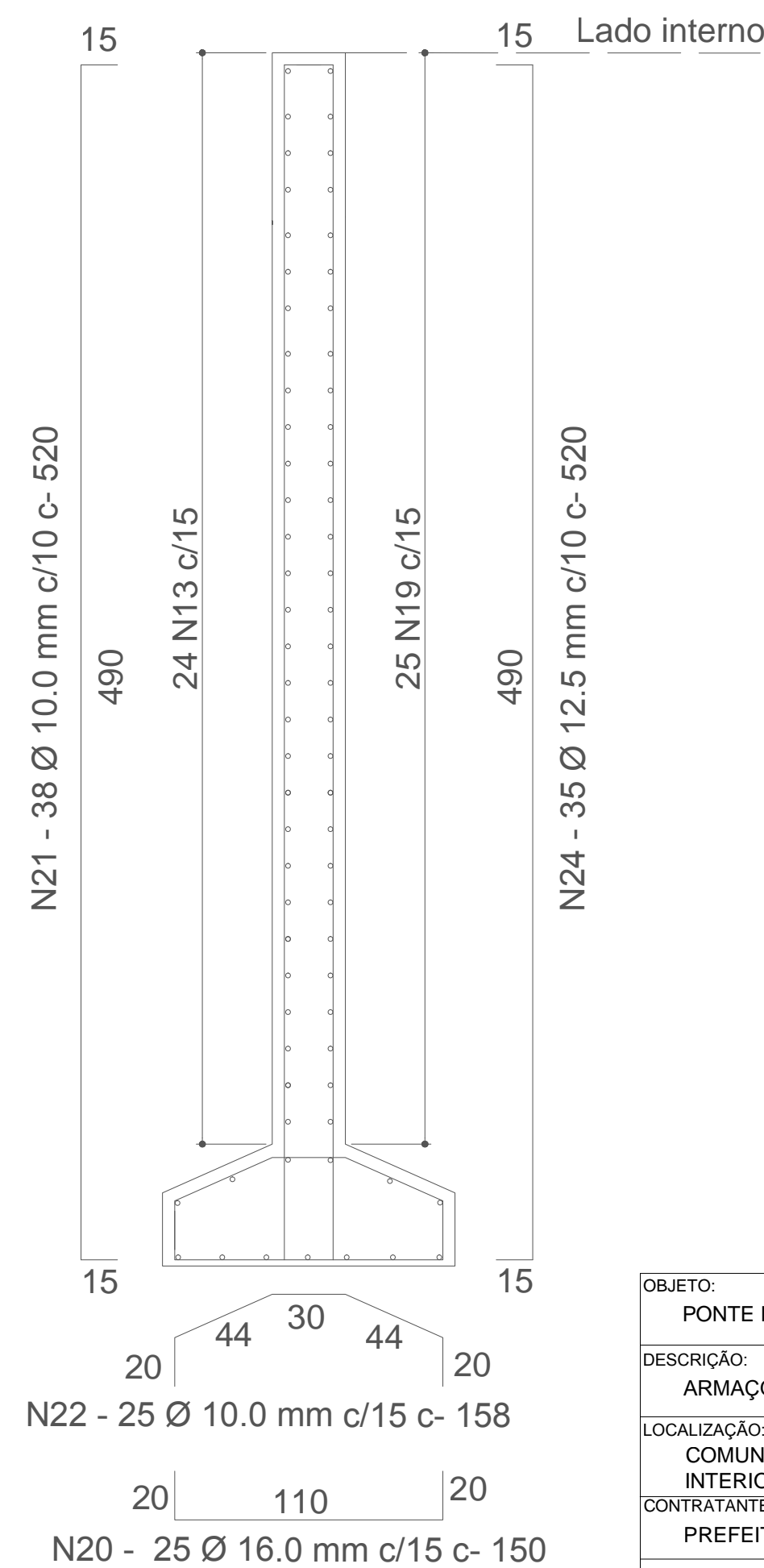
Escala: 1/50




Escala: 1/25



Escala: 1/25



OBJETO:		
PONTE EM CONCRETO ARMADO		
DESCRIÇÃO:		
ARMAÇÕES SAPATA CORRIDA E CORTINAS DOS ENCONTROS		
LOCALIZAÇÃO:	Data:	
COMUNIDADE DE RIO OURO - INTERIOR DE CACIQUE DOBLE - RS	19/02/2018	
CONTRATANTE:	Resp. Técnico:	Folha:
PREFEITURA MUNICIPAL DE CACIQUE DOBLE	Eng. Civil Leonardo Consorte CREA - SC/RS 135.192-1	
_____	_____	06/06