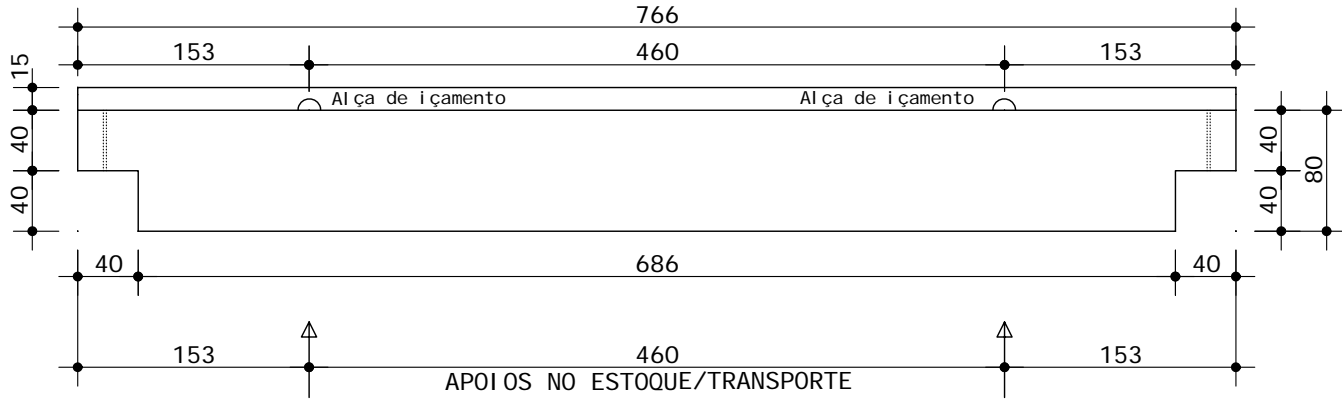
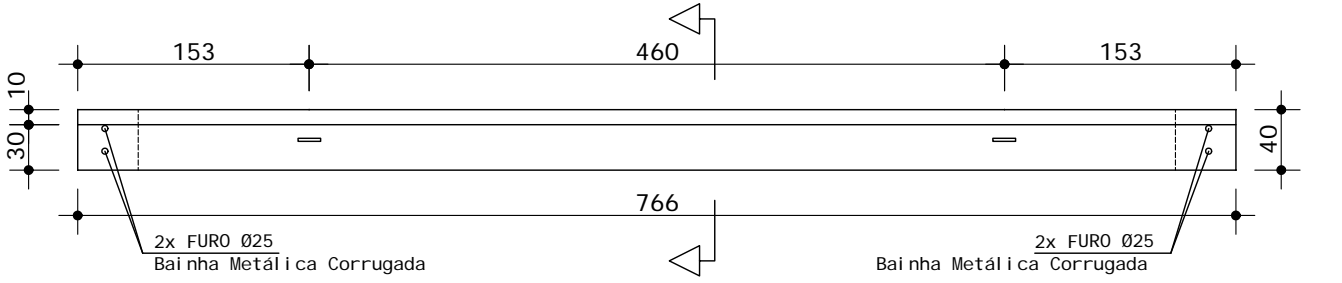


VP6

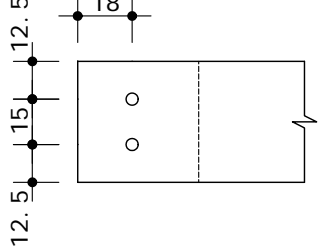
ELEVAÇÃO



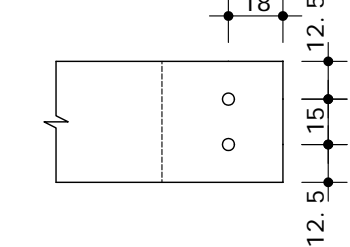
PLANTA



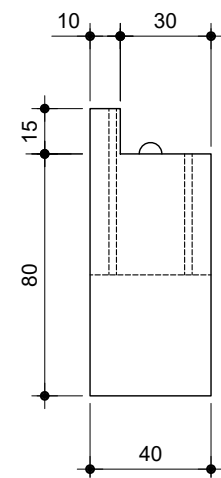
FUROS INICIAIS (25 mm)



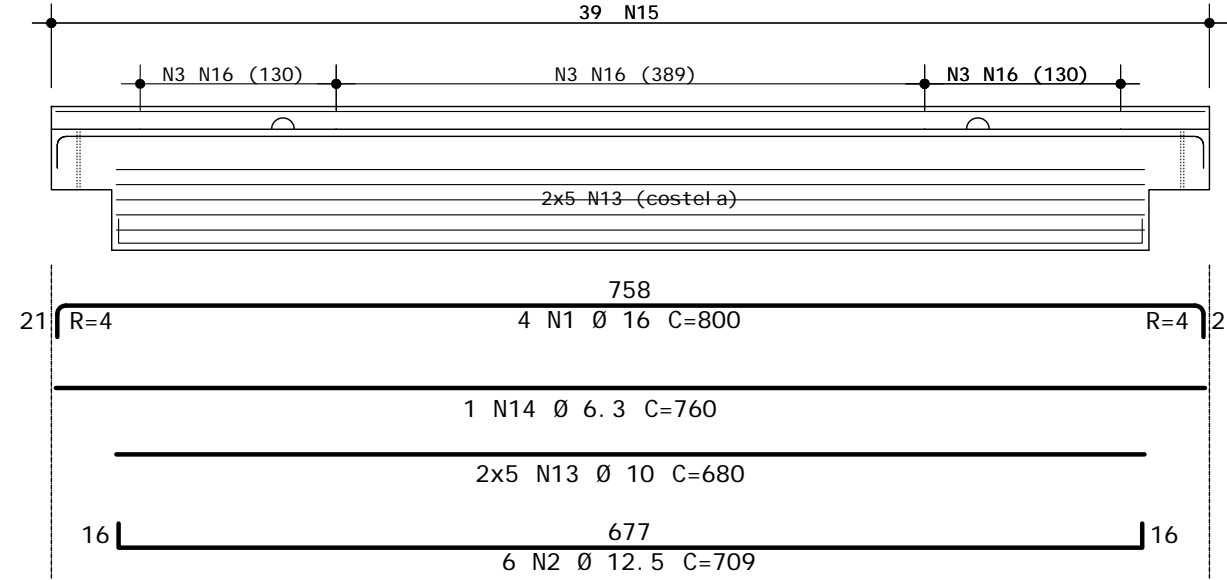
FUROS FINAIS (25 mm)



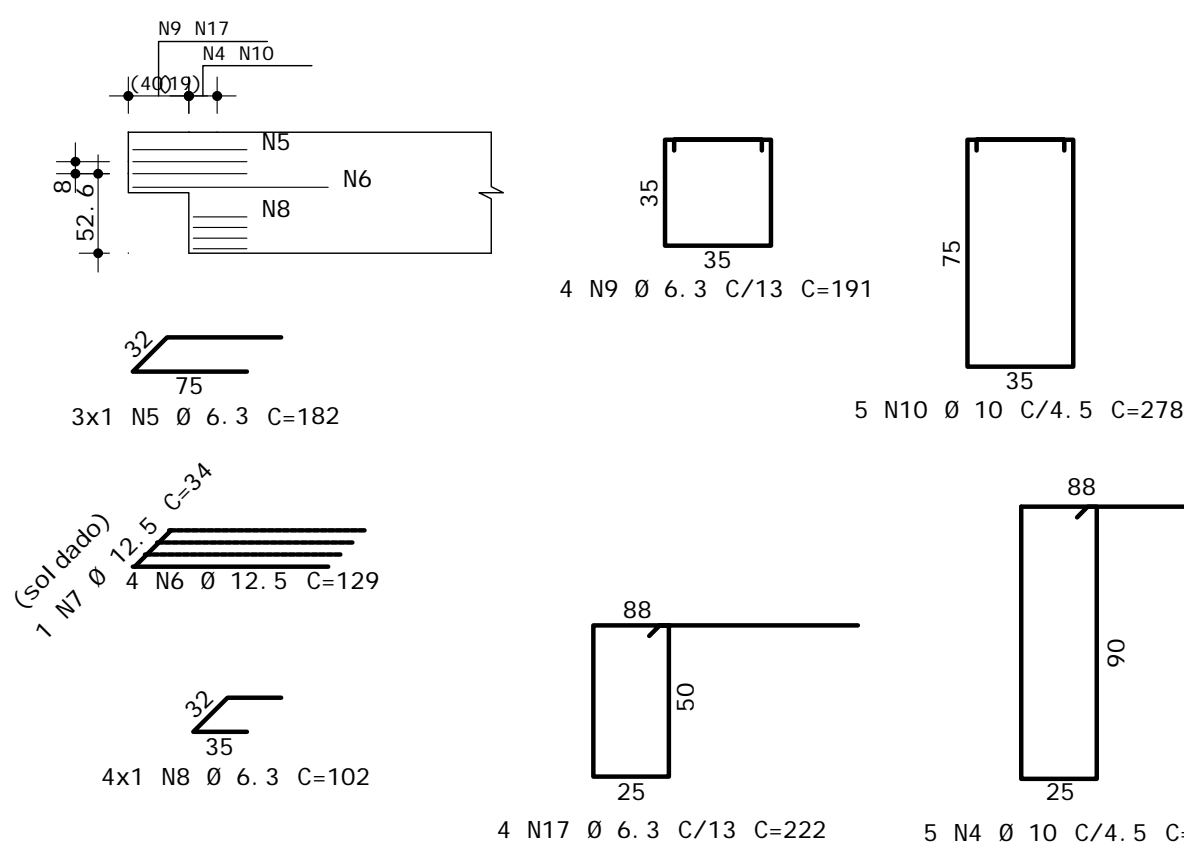
SEÇÃO



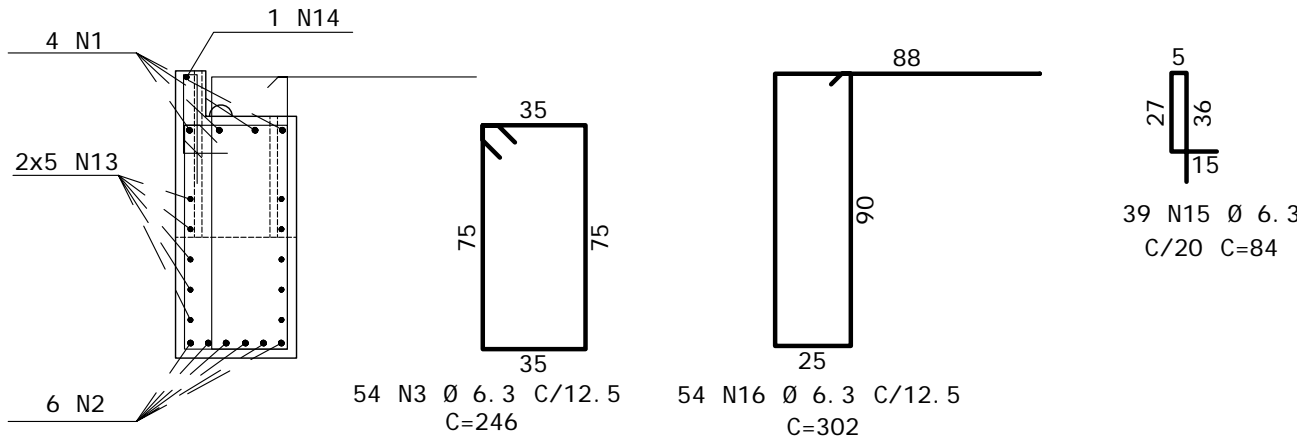
VP6



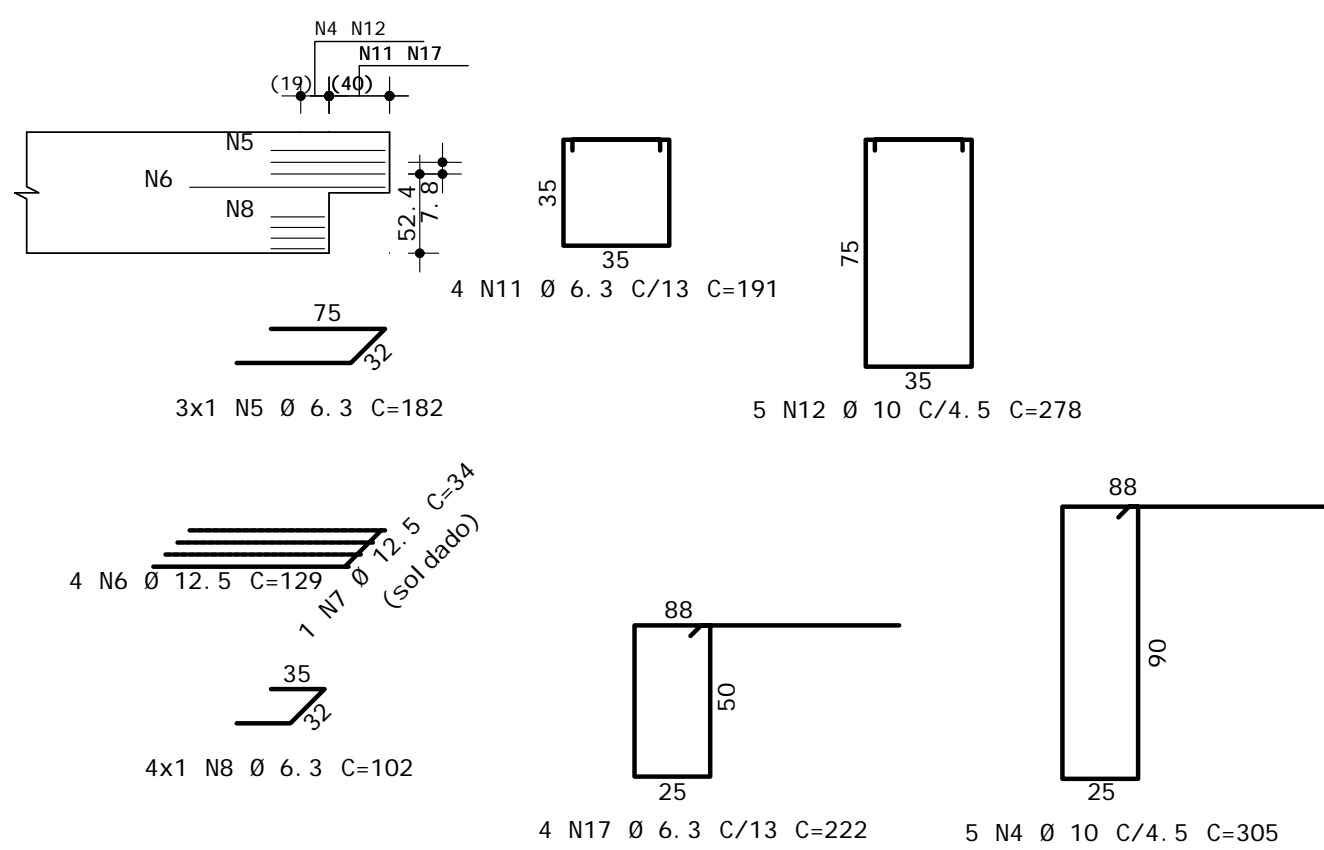
DETALHE INICIAL



Pavimento	Quant	Vol ume uni t	Vol ume total	Peso uni t	Peso total
Segundo(1x)	7	2. 323	16. 261	5. 808	40. 656
Pri mei ro(1x)	7	2. 323	16. 261	5. 808	40. 656
TOTAL S	14		32. 522		81. 312



DETALHE FINAL



AÇO	POS	BIT	QUANT	COMPRI MENTO		
				UNI T	TOTAL	
VP6 (X14)		mm		cm	cm	
	50A	1	16	56	800	44800
	50A	2	12.5	84	709	59556
	50A	3	6.3	756	246	18976
	50A	4	10	140	305	42700
	50A	5	6.3	84	182	15288
	50A	6	12.5	112	129	14448
	50A	7	12.5	28	34	952
	50A	8	6.3	112	102	11424
	50A	9	6.3	56	191	10696
	50A	10	10	70	278	19460
	50A	11	6.3	56	191	10696
	50A	12	10	70	278	19460
	50A	13	10	140	680	95200
	50A	14	6.3	14	760	10640
	50A	15	6.3	546	84	45864
	50A	16	6.3	756	302	228312
50A	17	6.3	112	222	24864	

RESUMO DE AÇO			
AÇO	BI T mm	COMPR m	PESO kgf
50A	6. 3	5438	1332
50A	10	1768	1091
50A	12. 5	750	722
50A	16	448	707
Peso Total +10%		50A =	4237 kgf

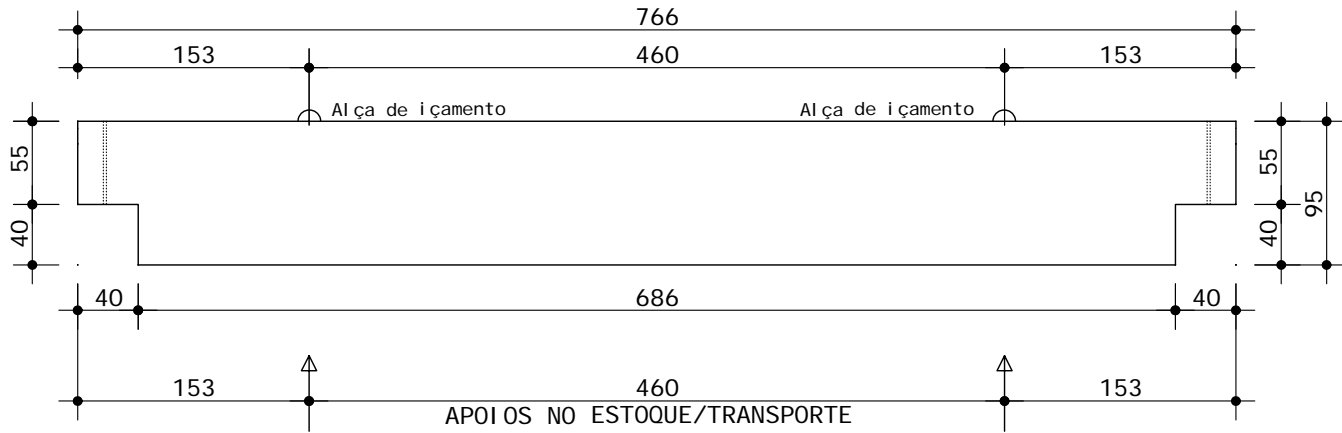
NOTAS :

- 1 - MEDIDAS EM MILÍMETRO, NÍVEIS EM METRO
- 2 - CARACTERÍSTICAS DO CONCRETO ESTRUTURAL (CAA II): VIGAS PRÉ-FABRICADAS - fck> 40 MPa - Ecs >30.1 GPa; PILARES PRÉ-FABRICADOS - fck> 40 MPa - Ecs >30.1 GPa; CONCRETO MOLDADO IN LOCO - fck> 30 MPa - Ecs >26.1 GPa; EXECUTAR O GRAUTEAMENTO DA INTERFACE DAS VIGAS, PILARES E LAJES ALVEOLARES COM O MATERIAL: GRAUTE: - fgt > 40 MPa. - ISENTOS DE RETRAÇÃO. - FLUIDEZ ADEQUADA PARA PERFEITO PREENCHIMENTO DO VÃO ENTRE OS ELEMENTOS.
- 3 - ELASTÔMERO SIMPLES e=10mm, DUREZA 70 SHORE-A. COBRIMENTO = 2,5 CM.

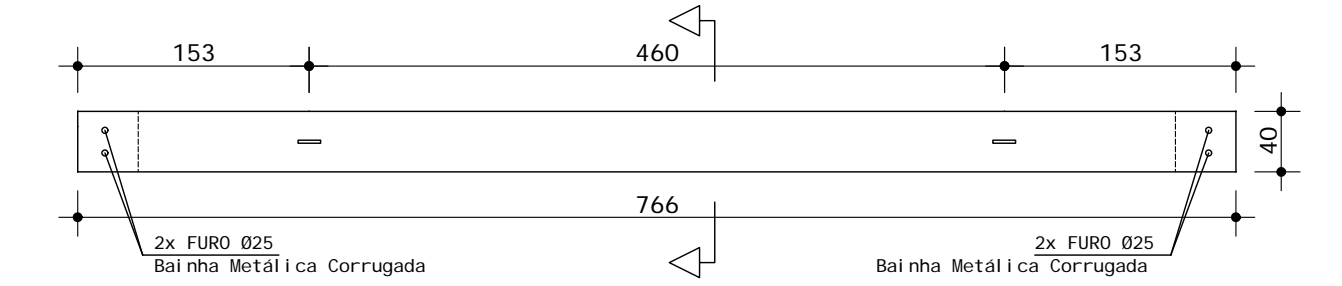
REVISÕES (DISCRIMINAÇÃO)	Nº	DATA	RUBRICA
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VP6a

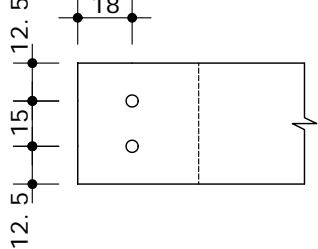
ELEVAÇÃO



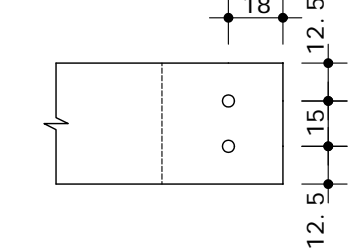
PLANTA



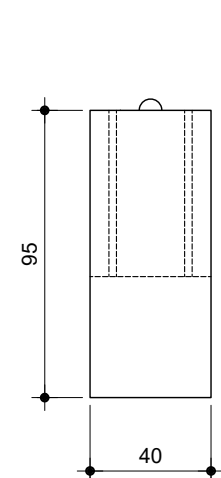
FUROS INICIAIS (25 mm)



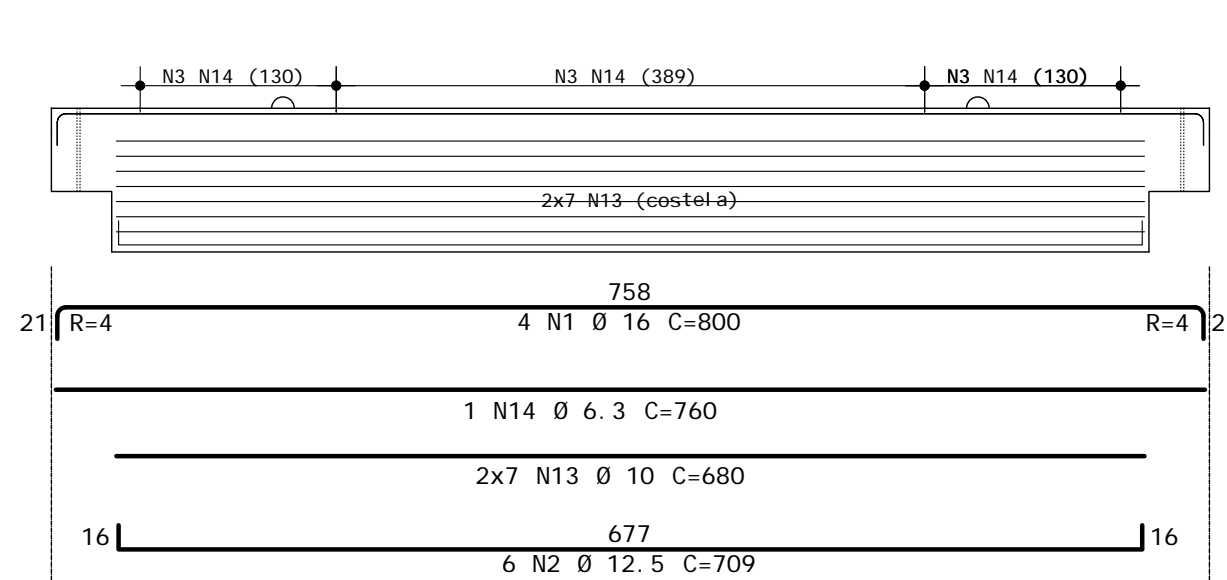
FUROS FINAIS (25 mm)



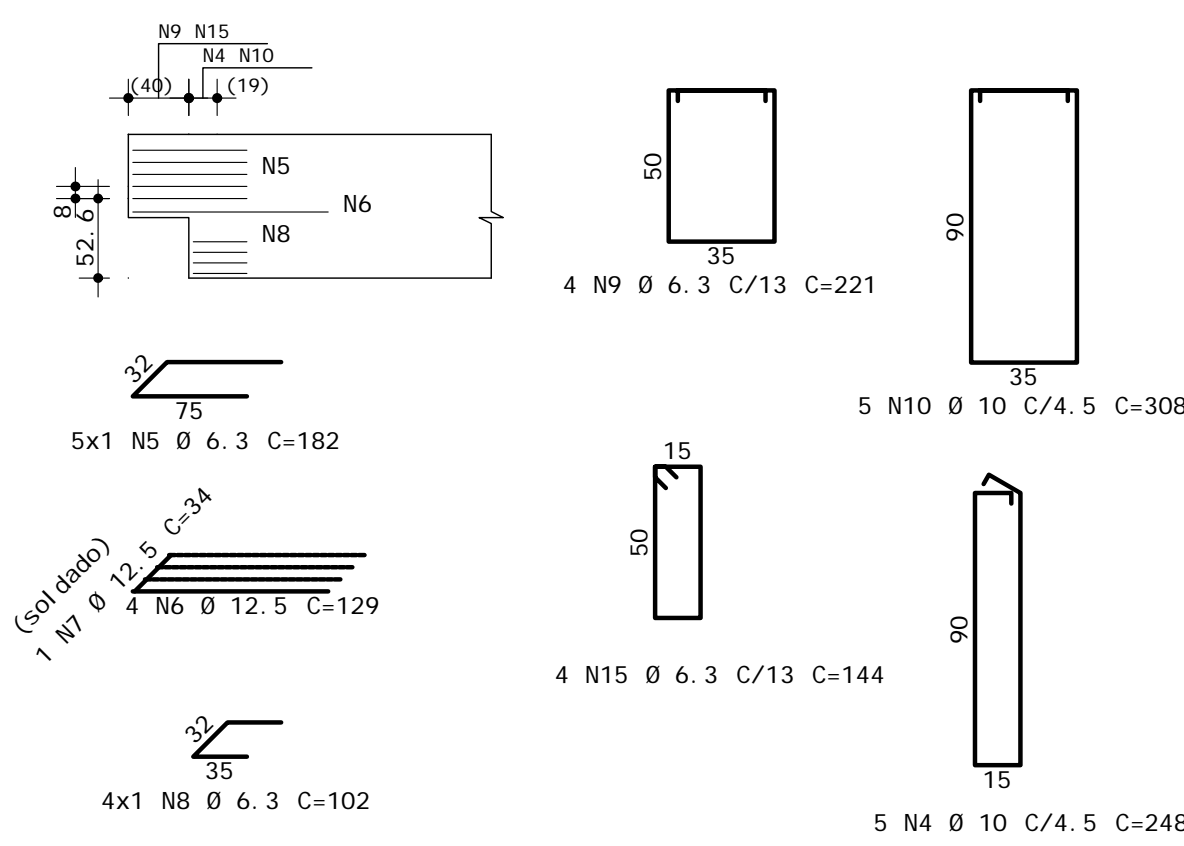
SEÇÃO



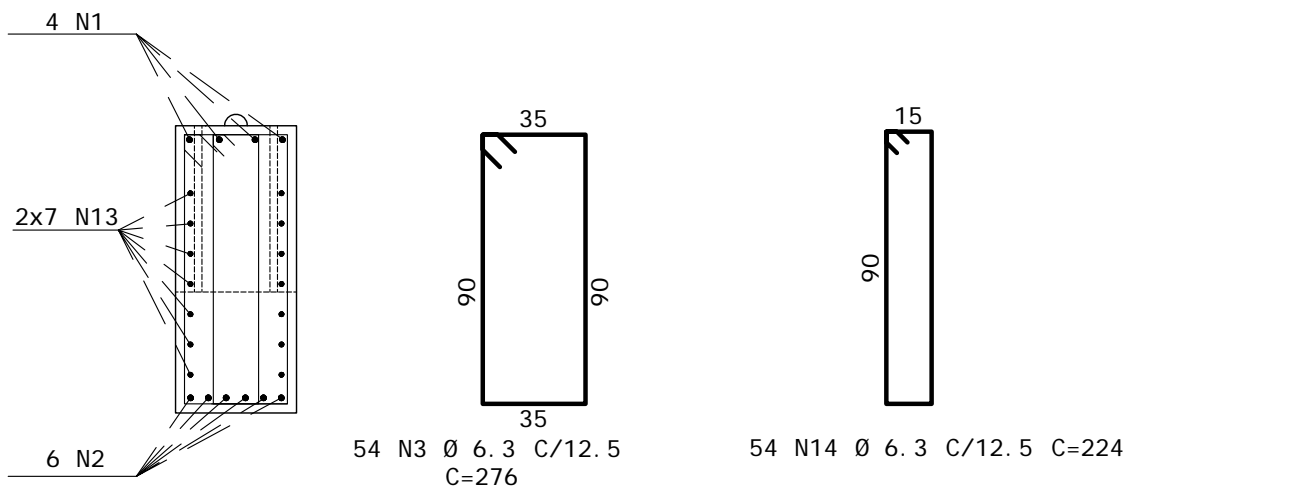
VP6a



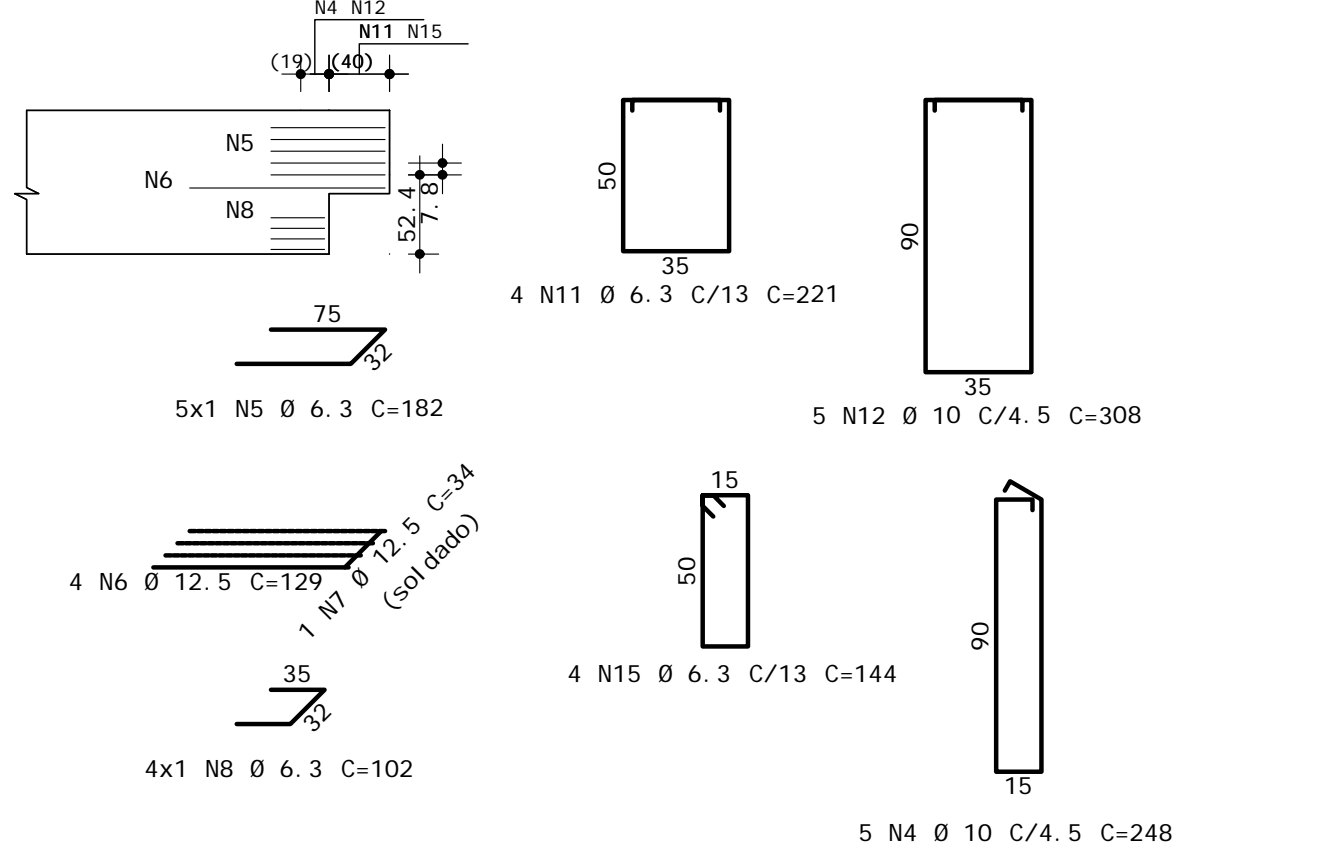
DETALHE INICIAL



Pavimento	Quant	Vol ume uni t	Vol ume total	Peso uni t	Peso total
Segundo(1x)	1	2. 323	2. 323	5. 808	5. 808
Pri mei ro(1x)	1	2. 323	2. 323	5. 808	5. 808
TOTAL S	2		4. 646		11. 616



DETALHE FINAL



AÇO	POS	BI T	QUANT	COMPRI MENTO	
				UNI T	TOTAL
VP6a	(X2)	mm		cm	cm
50A	1	16	8	800	6400
50A	2	12.5	12	709	8508
50A	3	6.3	108	276	29808
50A	4	10	20	248	4960
50A	5	6.3	20	182	3640
50A	6	12.5	16	129	2064
50A	7	12.5	4	34	136
50A	8	6.3	16	102	1632
50A	9	6.3	8	221	1768
50A	10	10	10	308	3080
50A	11	6.3	8	221	1768
50A	12	10	10	308	3080
50A	13	10	28	680	19040
50A	14	6.3	108	224	24192
50A	15	6.3	16	144	2304

RESUMO DE AÇO			
AÇO	BI T mm	COMPR m	PESO kgf
50A	6. 3	651	160
50A	10	302	186
50A	12. 5	107	103
50A	16	64	101
Peso Total +10%		50A =	605 kgf