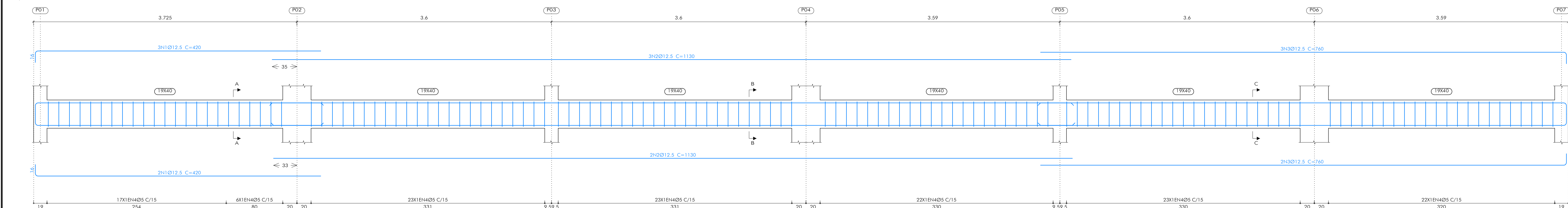
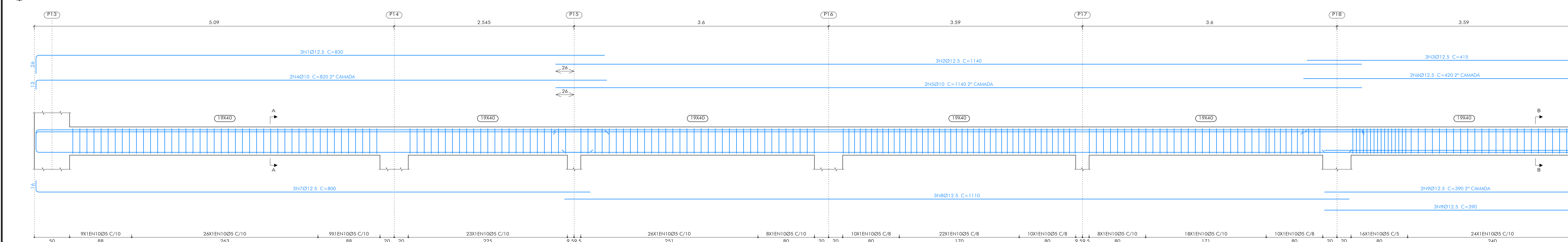


NÍVEL +3,28M

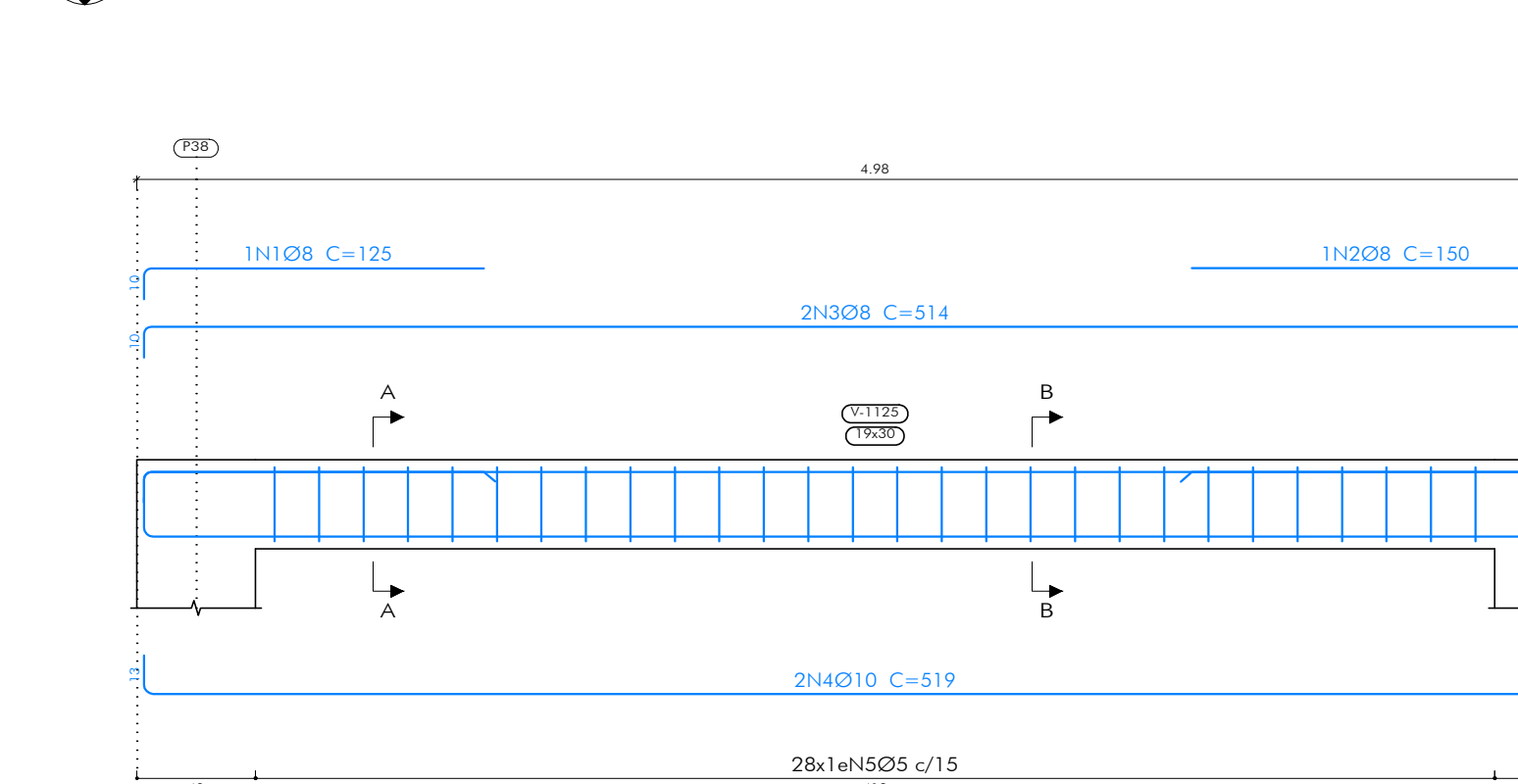
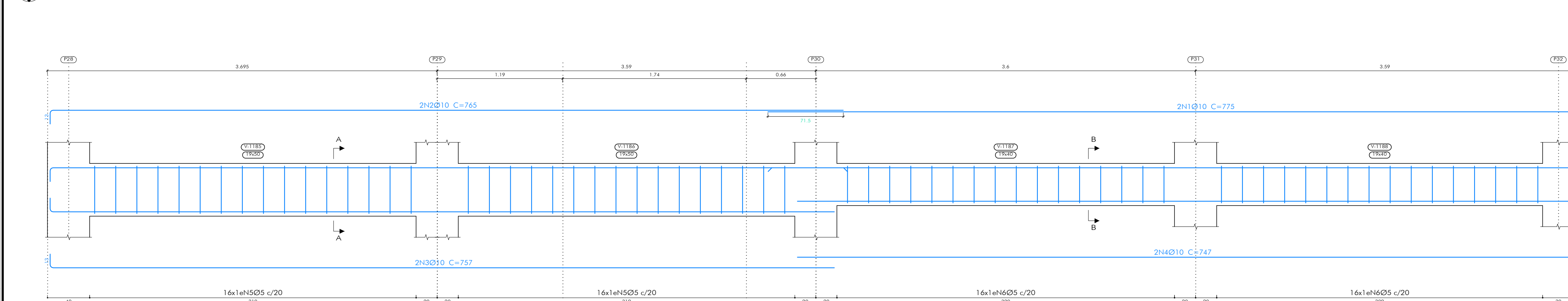
01 V1
ESCALA 1:25



02 V3
ESCAIA 1:25



03 V5
ESCALA 1:25



05 QUADRO RESUMO - VIGAS

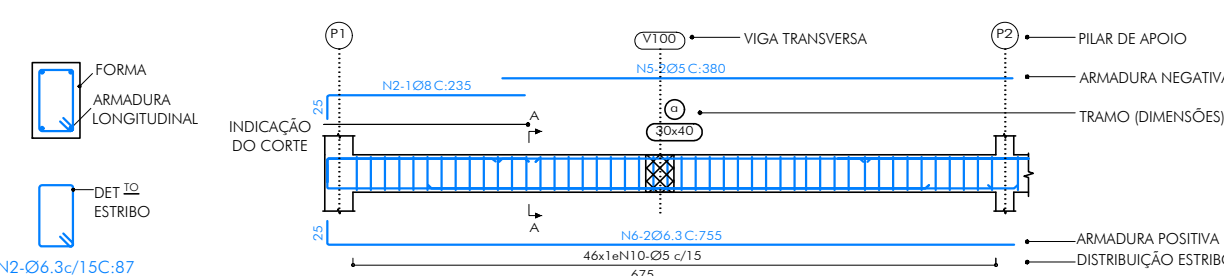
ESCALA 1:25
LAJE PRIMEIRO PAVIMENTO

Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1	1	Ø12.5	5		420	2100	20.2	
	2	Ø12.5	5		1130	5650	54.4	
	3	Ø12.5	5		760	3800	36.6	
	4	Ø8	136		106	14416		22.6
Total = 10%						122.3		24.9
V3	1	Ø12.5	3		830	2490	24.0	
	2	Ø12.5	3		1140	3420	32.9	
	3	Ø12.5	3		415	1245	12.0	
	4	Ø10	2		820	1640	10.1	
	5	Ø10	2		1140	2280	14.0	
	6	Ø12.5	2		420	840	8.1	
	7	Ø12.5	3		800	2400	23.1	
	8	Ø12.5	3		1110	3330	32.1	
	9	Ø12.5	5		390	1950	18.8	
	10	Ø5	219		106	23214		36.4
Total = 10%						192.6		40.0
V5	1	Ø10	2		775	1550	9.6	
	2	Ø10	2		765	1530	9.4	
	3	Ø10	2		757	1514	9.3	
	4	Ø10	2		747	1494	9.2	
	5	Ø5	32		126	4032		6.3
	6	Ø5	32		106	3392		5.3
Total = 10%						41.3		12.8
V7	1	Ø8	1		125	125	0.5	
	2	Ø8	1		150	150	0.6	
	3	Ø8	2		514	1028	4.1	
	4	Ø10	2		519	1038	6.4	
	5	Ø5	28		86	2408		3.8
Total = 10%						12.8		4.2

QUADRO REVISÕES:


[illegible]

LEGENDA:



OBSERVAÇÕES:

1- VIDE QUANTITATIVO DAS VIGAS DA SUPERESTRUTURA NA FOLHA 41/52

	ESCOLA MUNICIPAL CANARINHO		FOUR	43/52
	PREFEITURA MUNICIPAL DE CONGONHAL		ESCALA	1:25
	PROJETO ESTRUTURAL		EXTENSÃO	centímetro
	SUPERESTRUTURA - DETALHAMENTO DE VIGAS:		DATA	emitido
	DETALHAMENTO DE VIGAS		PROPOSTA	2022
NÍVEL +3,28M		REVISOR	Croassi	
AUTOR DO PROJETO		PROJETO R 1		
AL.T.F.	DESA	CALOS H. A. ROSSI	BMS/BFP	DESAFO R 1
AL.T.F.	DESA	46,05/2,4	CHE	51,236/MG
AL.T.F.	DESA	46,05/2,4	BMS/BFP	CGH-F/PCE/Cr-003