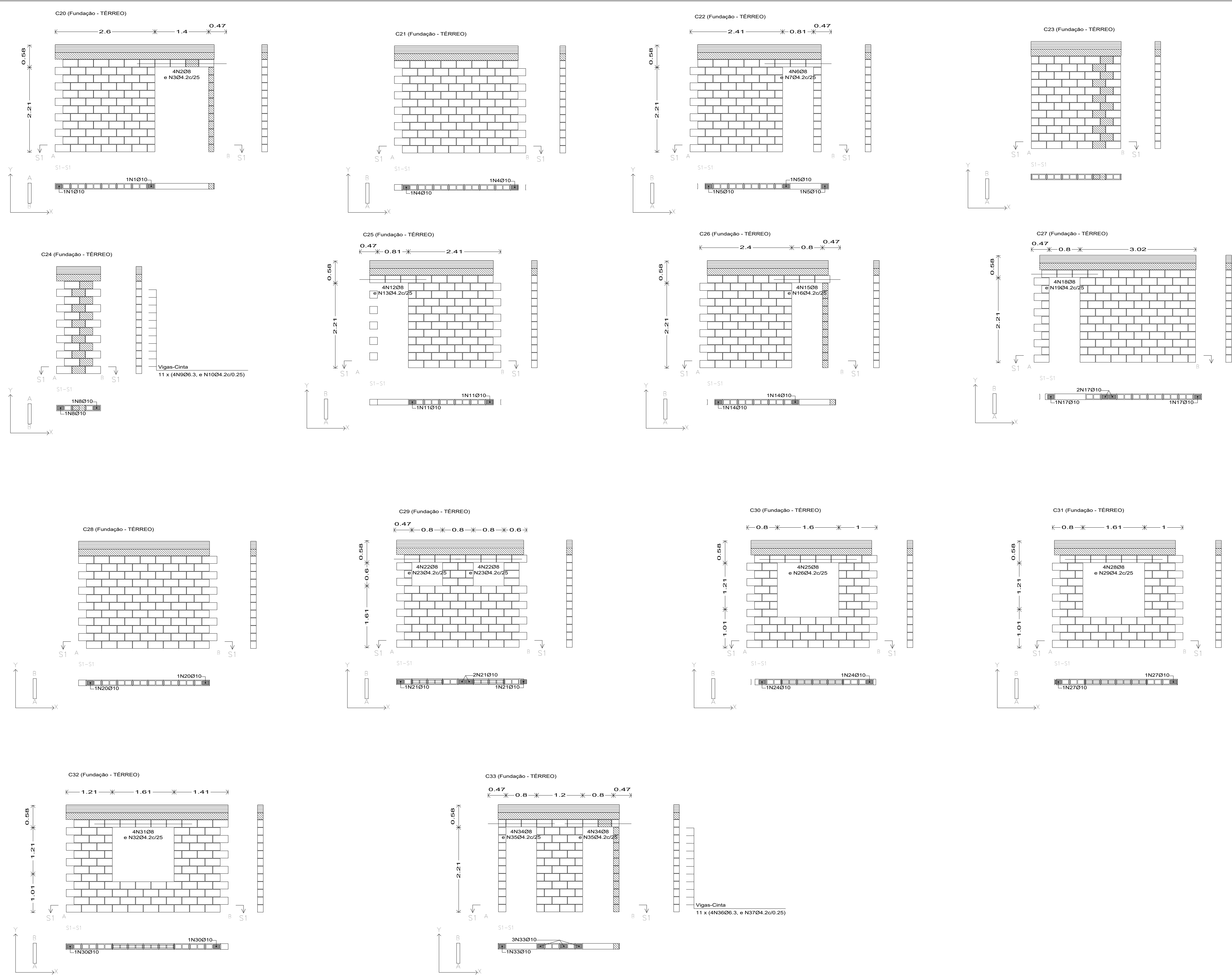




Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
C20	1	Ø10	2		260	117	377	754	4.6	
	2	Ø8	4		233	233	466	932	3.7	
	3	Ø4.2	10		50	50	100	500		0.5
	Total+10%:								9.1	0.6
C21	4	Ø10	2		260	117	377	754	4.6	
	Total+10%:								5.1	
	5	Ø10	3		260	117	377	1131	7.0	
C22	6	Ø8	4		174	174	348	696	2.7	
	7	Ø4.2	7		50	50	100	350		0.4
	Total+10%:								10.7	0.4
	8	Ø10	2		260	117	377	754	4.6	
C24	9	Ø6.3	44		115	115	230	5060	12.4	
	10	Ø4.2	55		47	47	94	2585		2.8
	Total+10%:								18.7	3.1
	11	Ø10	2		260	117	377	754	4.6	
C25	12	Ø8	4		174	174	348	696	2.7	
	13	Ø4.2	7		50	50	100	350		0.4
	Total+10%:								8.0	0.4
	14	Ø10	2		260	117	377	754	4.6	
C26	15	Ø8	4		173	173	346	692	2.7	
	16	Ø4.2	7		50	50	100	350		0.4
	Total+10%:								8.0	0.4
	17	Ø10	4		260	117	377	1508	9.3	
C27	18	Ø8	4		174	174	348	696	2.7	
	19	Ø4.2	7		50	50	100	350		0.4
	Total+10%:								13.2	0.4
	20	Ø10	2		260	117	377	754	4.6	
C28	21	Ø10	4		260	117	377	1508	9.3	
	22	Ø8	8		173	173	346	1384	5.5	
	23	Ø4.2	14		50	50	100	700		0.8
	Total+10%:								16.3	0.9
C29	24	Ø10	2		260	117	377	754	4.6	
	25	Ø8	4		253	253	506	1012	4.0	
	26	Ø4.2	11		50	50	100	550		0.6
	Total+10%:								9.5	0.7
C30	27	Ø10	2		260	117	377	754	4.6	
	28	Ø8	4		254	254	508	1016	4.0	
	29	Ø4.2	11		50	50	100	550		0.6
	Total+10%:								9.5	0.7
C31	30	Ø10	2		260	117	377	754	4.6	
	31	Ø8	4		254	254	508	1016	4.0	
	32	Ø4.2	11		50	50	100	550		0.6
	Total+10%:								9.5	0.7
	33	Ø10	4		260	117	377	1508	9.3	
	34	Ø8	8		173	173	346	1384	5.5	
	35	Ø4.2	14		50	50	100	700		0.8
C32	36	Ø6.3	44		317	317	634	13948	34.2	
	37	Ø4.2	143		47	47	94	6721		7.3
	Total+10%:								53.9	8.9
	Ø4.2:								0.0	17.2
								Ø6.3:	51.2	0.0
								Ø8:	41.2	0.0
								Ø10:	84.2	0.0
								Total:	176.6	17.2

Resumo Aço	Comp. total (m)	Peso+10% (kg)	Total
CA-50	Ø6.3 977.3	263	
	Ø8 187.2	81	
	Ø10 260.1	176	520
CA-60	Ø4.2 564.1	68	68
Total			588

Escala: 1:50
Tramo / Laje
Peça especial de preenchimento

PROJETO ESTRUTURAL - PSF - PINHALZINHO

ELEVAÇÃO DA ALVENARIA

LOCAL: BAIRRO DO PINHALZINHO

MUNICÍPIO: ITAPEVA-MG

DATA: AGOSTO / 2.028

ESCALA: 1: 50

SECRETARIA MUNICIPAL DE OBRAS:
PREFEITURA MUNICIPAL DE ITAPEVA-MG

PEDRO LUIZ BARBOSA
ENGENHEIRO CIVIL
CREA 50614551230

FOLHA
Nº 0710