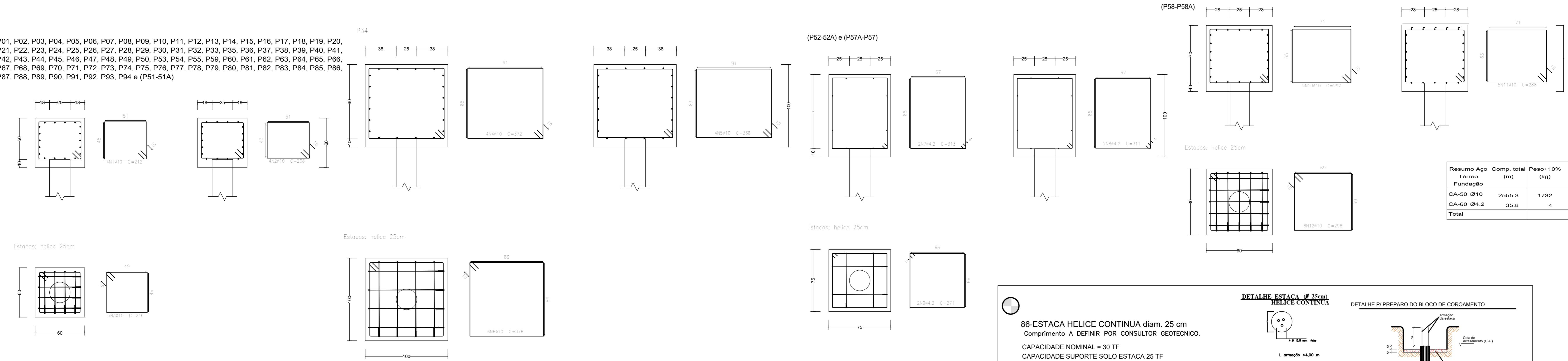


QUANTIDADE DE ELEMENTOS DE REFORÇO			
Reforço	Quantidade	Unidade	Quantidade
P01, P02, P03, P04, P05, P06, P07, P08, P09, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94	100	m	100
P01, P02, P03, P04, P05, P06, P07, P08, P09, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94	100	m	100

DETALHE DE REFORÇO			
Reforço	Quantidade	Unidade	Quantidade
P01, P02, P03, P04, P05, P06, P07, P08, P09, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94	100	m	100
P01, P02, P03, P04, P05, P06, P07, P08, P09, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94	100	m	100

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Re (cm)	Tubo (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P01-P02-P03-P04	1	Ø10	4	212	212	848	5.2			
P05-P06-P07-P08	2	Ø10	4	208	208	832	5.1			
P09-P10-P11-P12	3	Ø10	5	216	216	1080	6.7			
P13-P14-P15-P16	4	Ø10	4	212	212	848	5.2			
P17-P18-P19-P20	5	Ø10	4	208	208	832	5.1			
P21-P22-P23-P24	6	Ø10	5	216	216	1080	6.7			
P25-P26-P27-P28	7	Ø10	4	212	212	848	5.2			
P29-P30-P31-P32	8	Ø10	4	208	208	832	5.1			
P33-P34-P35-P36	9	Ø10	5	216	216	1080	6.7			
P37-P38-P39-P40	10	Ø10	4	212	212	848	5.2			
P41-P42-P43-P44	11	Ø10	4	208	208	832	5.1			
P45-P46-P47-P48	12	Ø10	5	216	216	1080	6.7			
P49-P50-P51-P52	13	Ø10	4	212	212	848	5.2			
P53-P54-P55-P56	14	Ø10	4	208	208	832	5.1			
P57-P58-P59-P60	15	Ø10	5	216	216	1080	6.7			
P61-P62-P63-P64	16	Ø10	4	212	212	848	5.2			
P65-P66-P67-P68	17	Ø10	4	208	208	832	5.1			
P69-P70-P71-P72	18	Ø10	5	216	216	1080	6.7			
P73-P74-P75-P76	19	Ø10	4	212	212	848	5.2			
P77-P78-P79-P80	20	Ø10	4	208	208	832	5.1			
P81-P82-P83-P84	21	Ø10	5	216	216	1080	6.7			
P85-P86-P87-P88	22	Ø10	4	212	212	848	5.2			
P89-P90-P91-P92	23	Ø10	4	208	208	832	5.1			
P93-P94	24	Ø10	5	216	216	1080	6.7			
Total+10%									18.7	18.7
P54	4	Ø10	4	372	372	1488	5.2			
P55	5	Ø10	4	368	368	1472	5.1			
P56	6	Ø10	5	376	376	1504	6.7			
Total+10%									35.4	
(P52-52A)	7	Ø4.2	2	313	313	626	0.7			
(P57A-P57)	8	Ø4.2	2	311	311	622	0.7			
	9	Ø4.2	2	271	271	542	0.6			
Total+10%									2.2	4.4
(P58-P58A)	10	Ø10	5	292	292	1168	5.0			
	11	Ø10	5	298	298	1192	5.1			
	12	Ø10	6	296	296	1184	5.0			
Total+10%									31.7	
							0.4			4.4
							Ø10		1731.4	0.0
							Total		1731.4	4.4



Resumo	Área	Comp.	Total	Peso+10%
Fundação	(m)	(m)	(m)	(kg)
CA-50 Ø10	2555.3	1732		
CA-60 Ø4.2	35.8	4		
Total				

REVISÃO			
N	DESCRIÇÃO	DATA	AUTOR

PREFEITURA MUNICIPAL DE ITAPEVI
SECRETARIA DE OBRAS

UBS COHAB

FORMA E ARMAÇÃO DA FUNDAÇÃO

INSTRUMENTAL DE PROJETO DE JESUS SILVA Nº 441

CONJUNTO HABITACIONAL - SETOR A

ITAPEVI

01/13