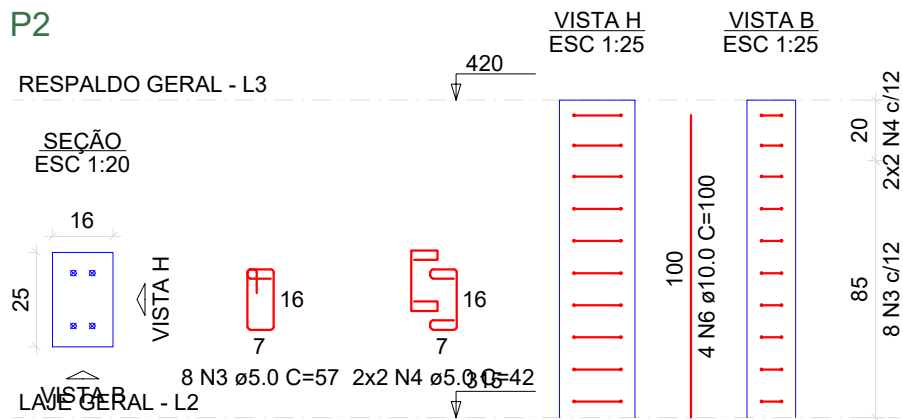
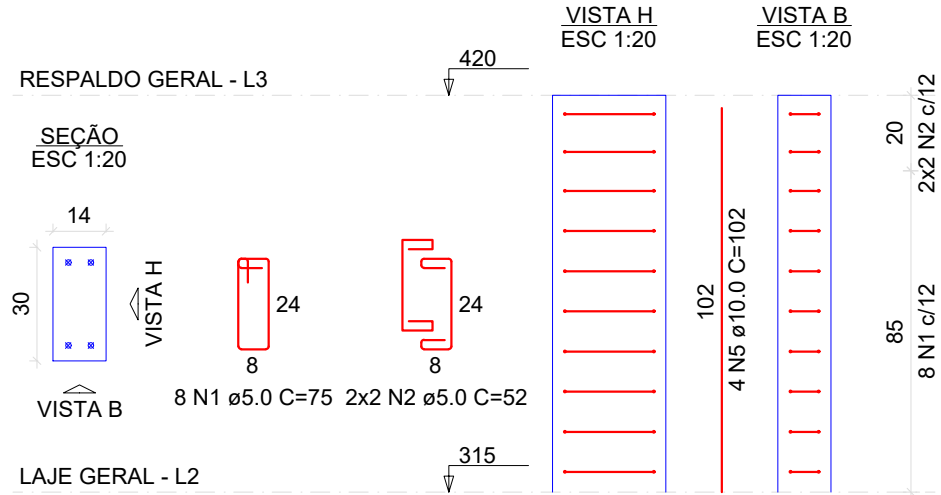
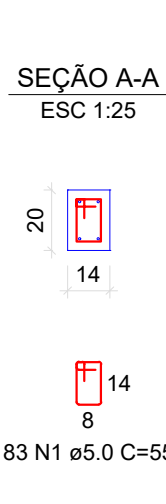
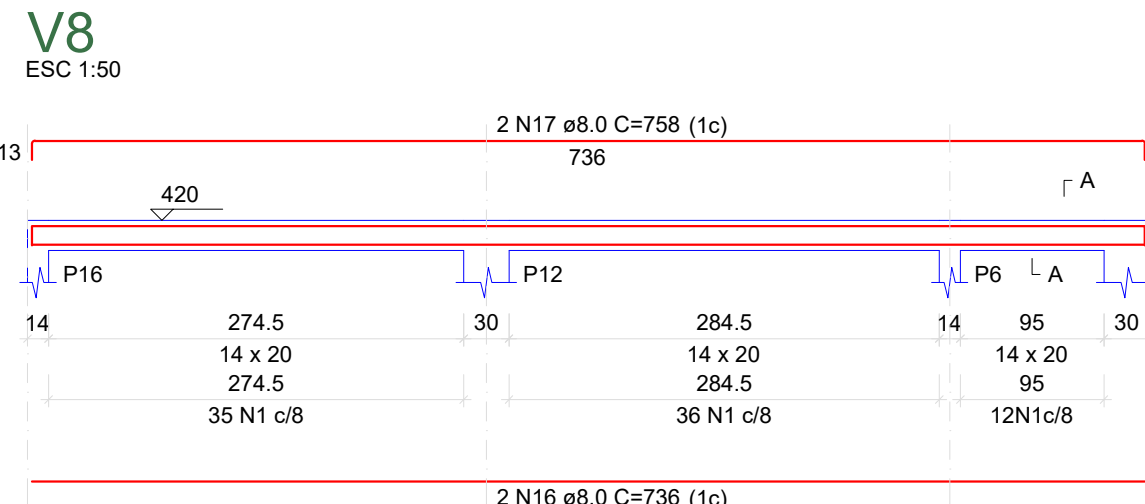
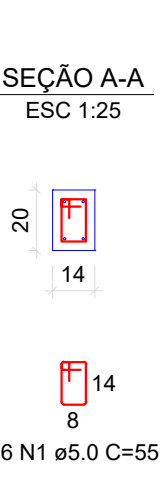
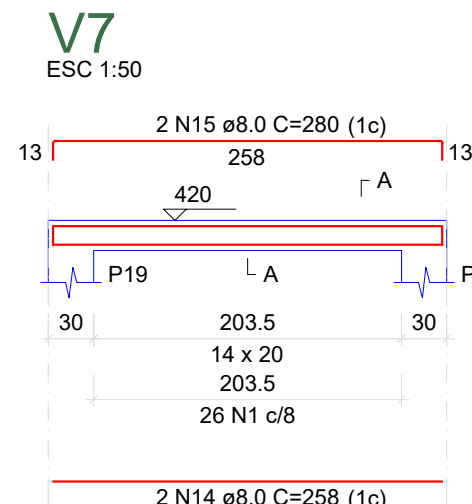
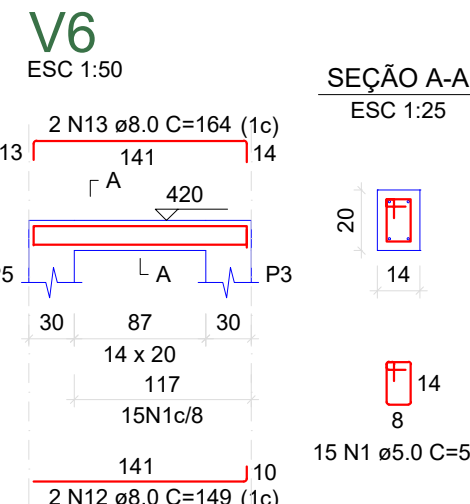
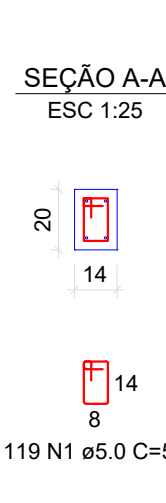
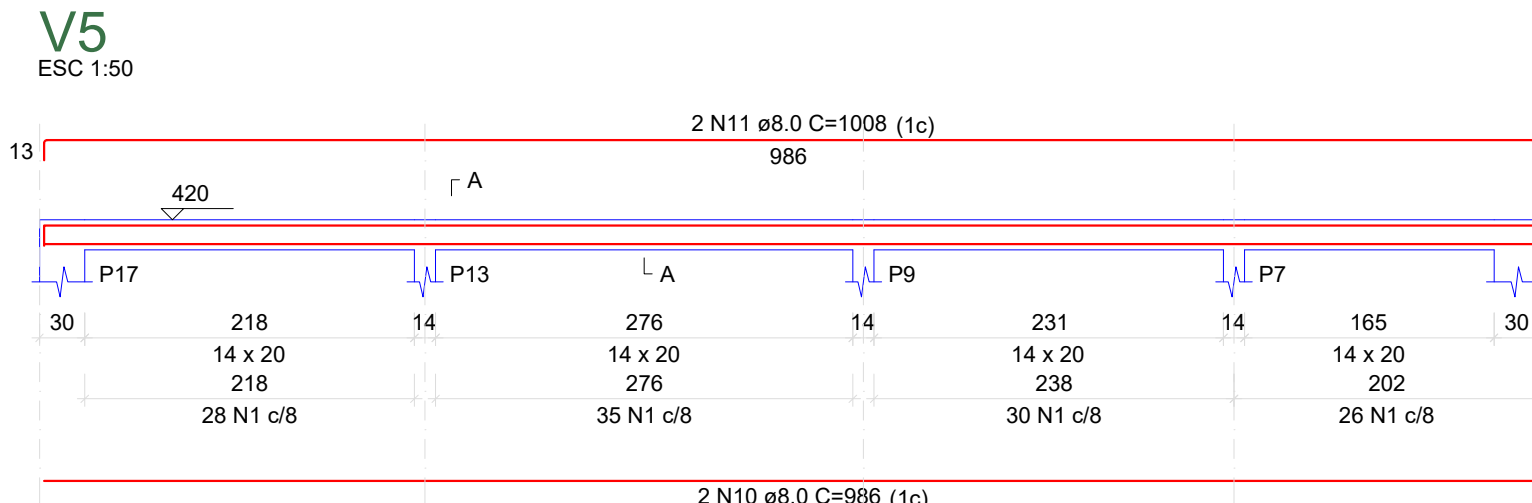
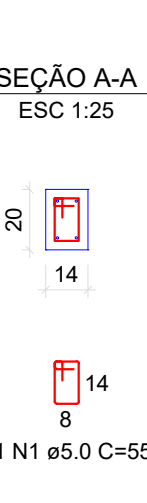
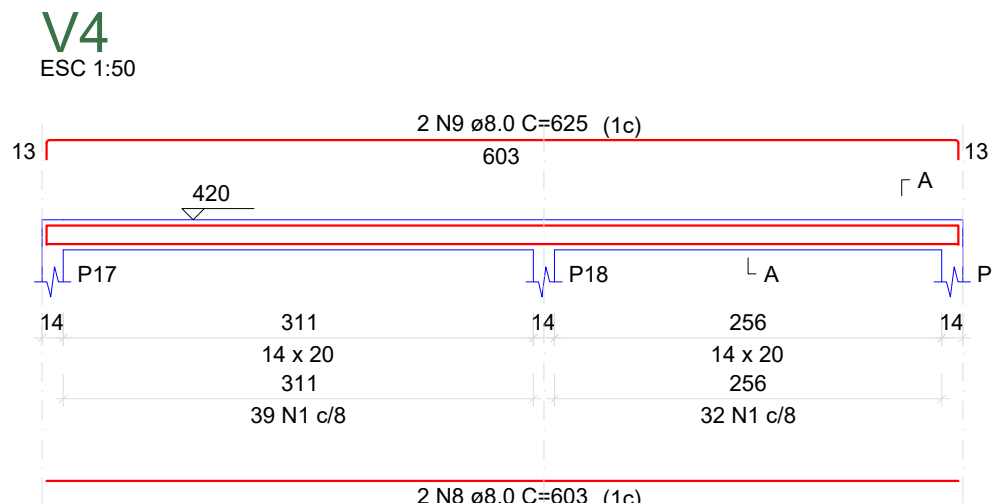
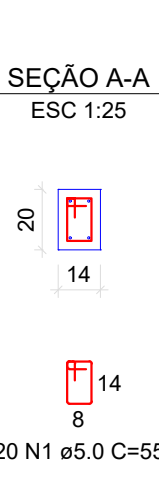
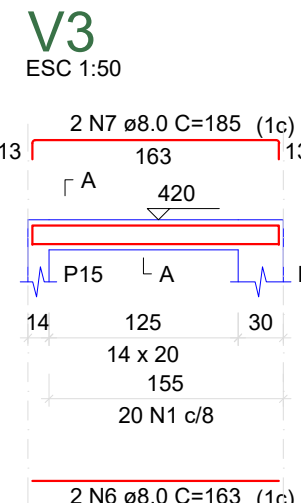
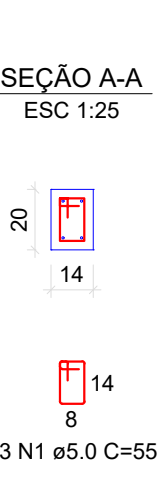
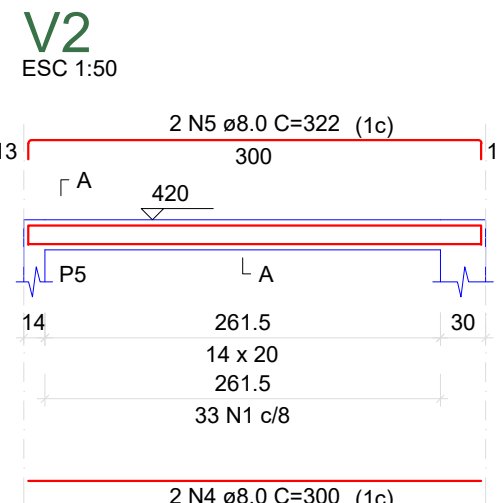
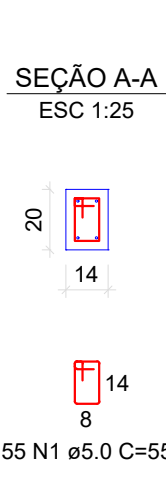
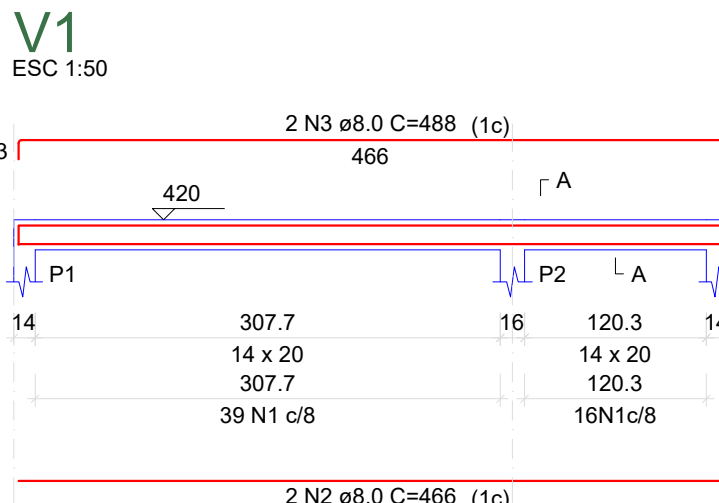


P1=P3=P4=P5=P6=P7=P9=P12=P13=P15=P16=
=P17=P18=P19



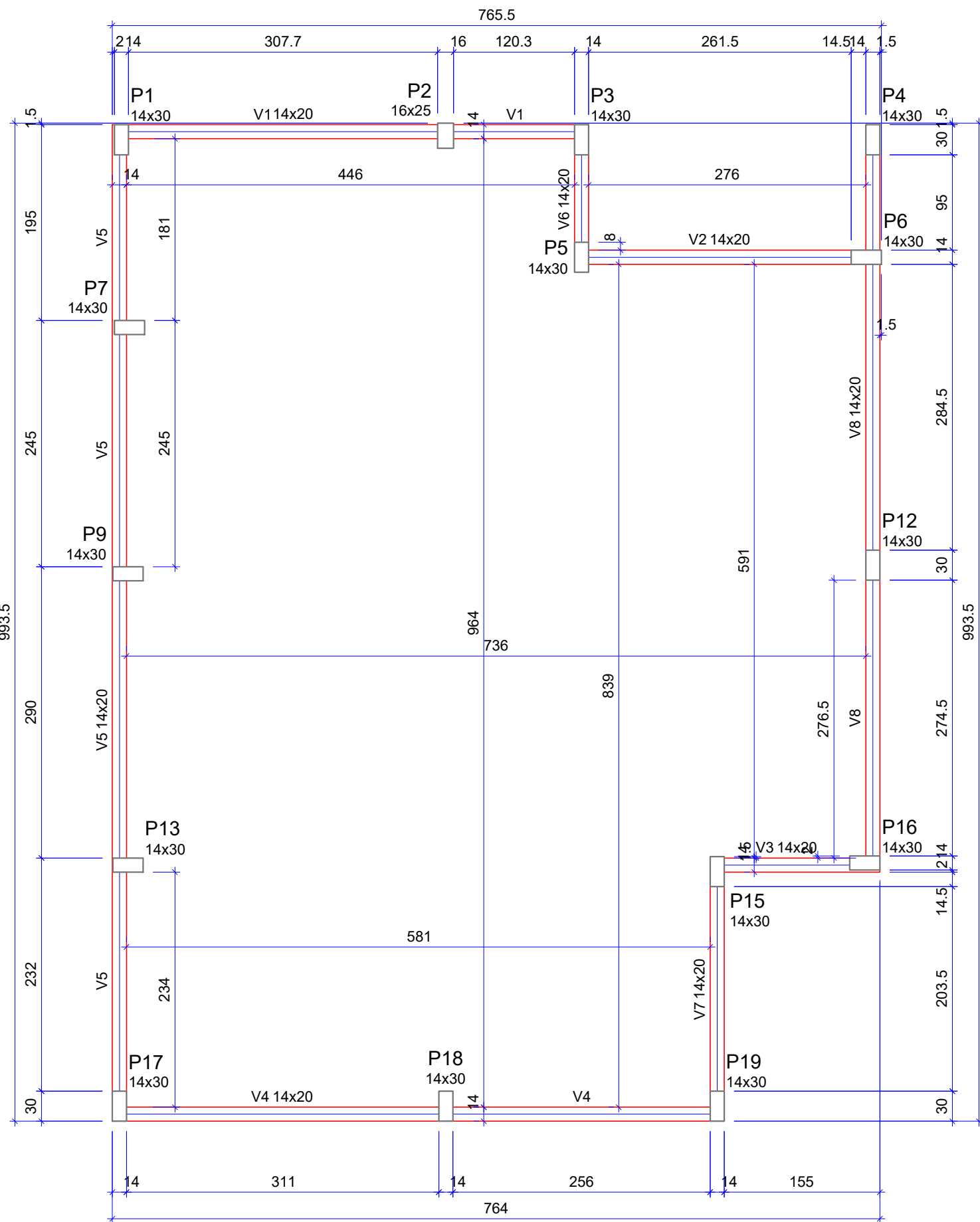
14xP1			P2		
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	112	75	8400
	2	5.0	56	52	2912
	3	5.0	8	57	456
CA50	4	5.0	4	42	168
	5	10.0	56	102	5712
	6	10.0	4	100	400
RESUMO DO AÇO					
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)		
CA50	10.0	61.1	41.5		
CA60	5.0	119.4	20.2		
PESO TOTAL (kg)					
CA50	41.5				
CA60	20.2				
Volume de concreto (C-25) = 0.66 m³					
Área de forma = 13.80 m²					



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	422	55	23210
CA50	2	8.0	2	466	932
	3	8.0	2	488	976
	4	8.0	2	300	600
	5	8.0	2	322	644
	6	8.0	2	163	326
	7	8.0	2	185	370
	8	8.0	2	603	1206
	9	8.0	2	625	1250
	10	8.0	2	986	1972
	11	8.0	2	1008	2016
	12	8.0	2	149	298
	13	8.0	2	164	328
	14	8.0	2	258	516
	15	8.0	2	280	560
	16	8.0	2	736	1472
	17	8.0	2	758	1516

RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)	
CA50	8.0	149.8	65	
CA60	5.0	232.1	39.4	
PESO TOTAL (kg)				
CA50	65			
CA60	39.4			

Volume de concreto (C-25) = 0.91 m³
Área de forma = 17.59 m²



Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
V1	14x20	0	420
V2	14x20	0	420
V3	14x20	0	420
V4	14x20	0	420
V5	14x20	0	420
V6	14x20	0	420
V7	14x20	0	420
V8	14x20	0	420

Características dos materiais		
fck	Ecs	
(kgf/cm²)	(kgf/cm²)	
25.0	24.1500	

Dimensão máxima do agregado = 19 mm

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	14x30	0	420
P2	16x25	0	420
P3	14x30	0	420
P4	14x30	0	420
P5	14x30	0	420
P6	14x30	0	420
P7	14x30	0	420
P8	14x30	0	420
P9	14x30	0	420
P10	14x30	0	420
P11	14x30	0	420
P12	14x30	0	420
P13	14x30	0	420
P14	14x30	0	420
P15	14x30	0	420
P16	14x30	0	420
P17	14x30	0	420
P18	14x30	0	420
P19	14x30	0	420

Legenda dos pilares		Legenda das vigas e paredes	
	Pilar que morre		Viga

FORMA DO PAVIMENTO RESPALDO GERAL

Escala 1:50



CARIMBO DE APROVAÇÕES :

TIPO DE USO :

UNIDADE BÁSICA DE SAÚDE - UBS

ENDEREÇO DA OBRA :
RUA TENENTE CORONEL JOÃO DE CERQUEIRA NETTO
4º ÁREA

PROPRIETÁRIO :

PREFEITURA MUNICIPAL DE CATALÃO CNPJ/CPF nº. 01.505.643/0001-50

AUTOR DO PROJETO :

Nº DA PRANCHA :

LEONARDO MARTINS DE CASTRO TEIXEIRA CREA nº. 7455/D-GO

RESPONSÁVEL TÉCNICO :

LEONARDO MARTINS DE CASTRO TEIXEIRA CREA nº. 7455/D-GO

DESCRIÇÃO :

VIGAS RESPALDO
PILARES RESPALDO
FORMAS RESPALDO

ÁREAS :

VER - ARQUITETÔNICO

JUNTA A

ESCALA :

Indicadas

DATA :

Setembro/2024

DESENHO :

REVISÃO :