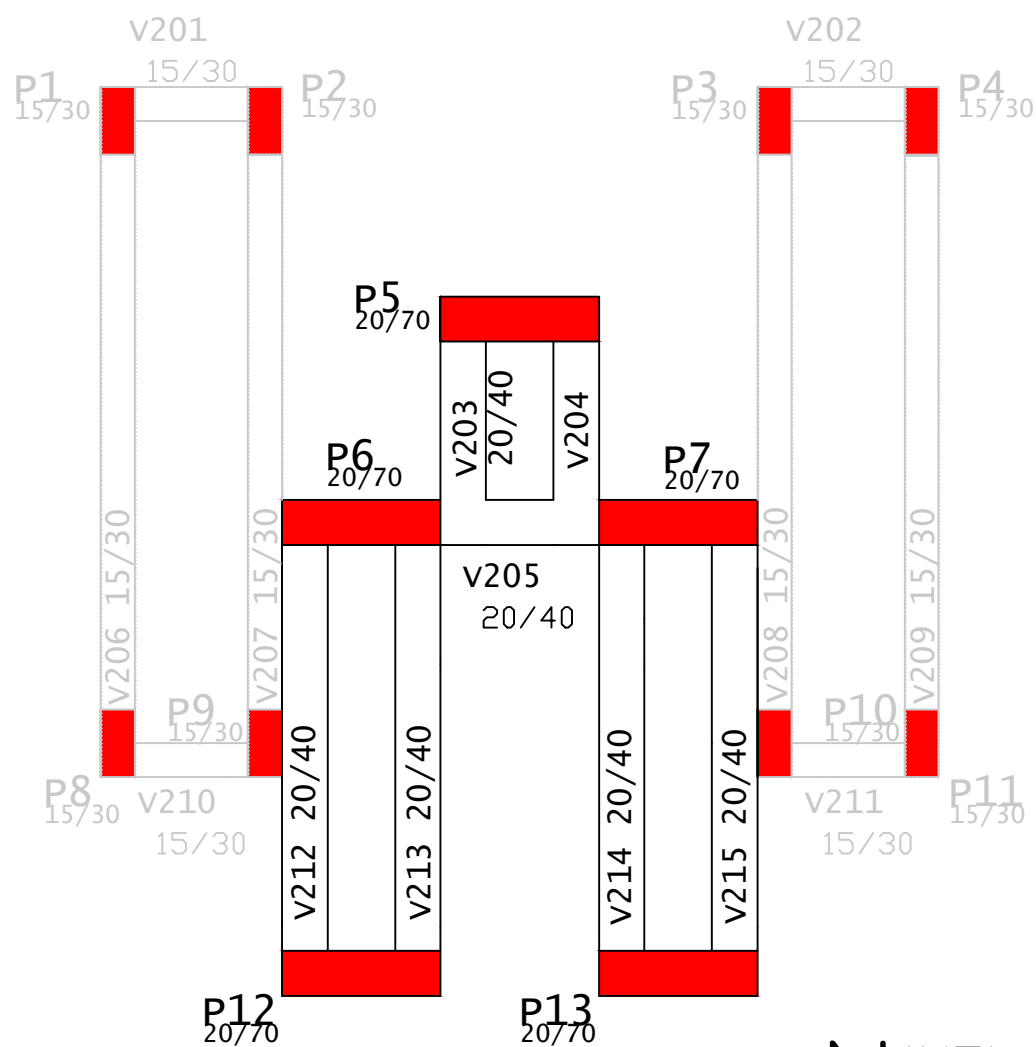
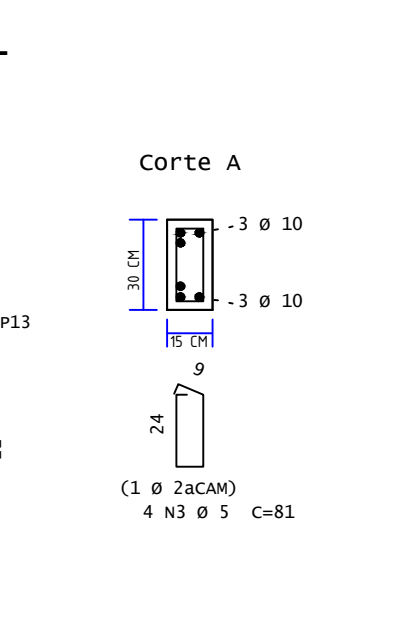
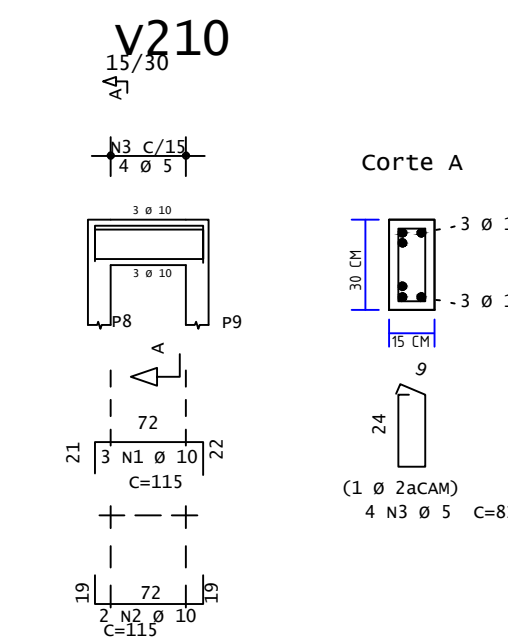
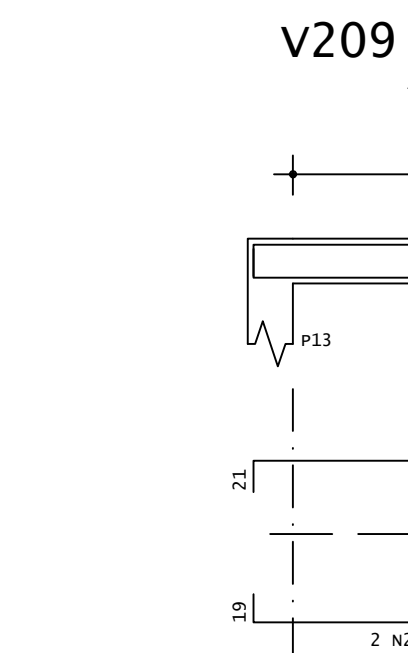
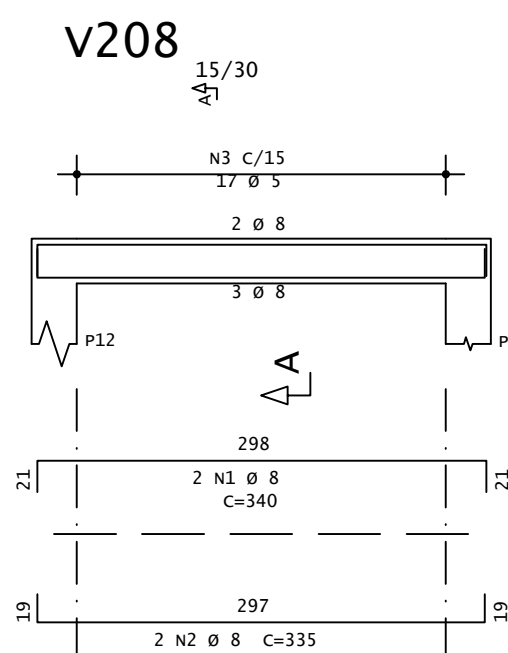
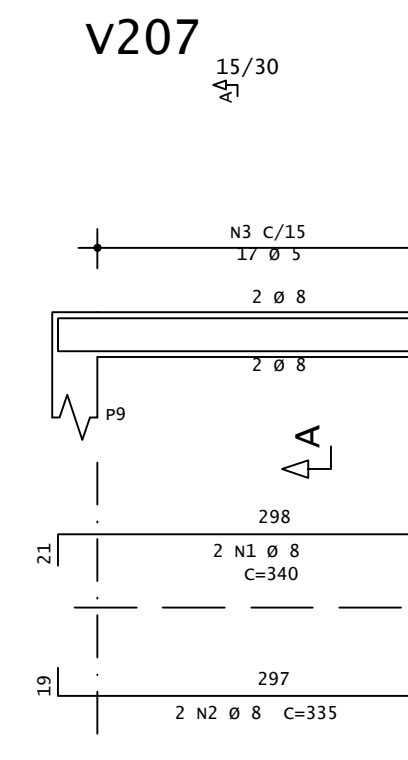
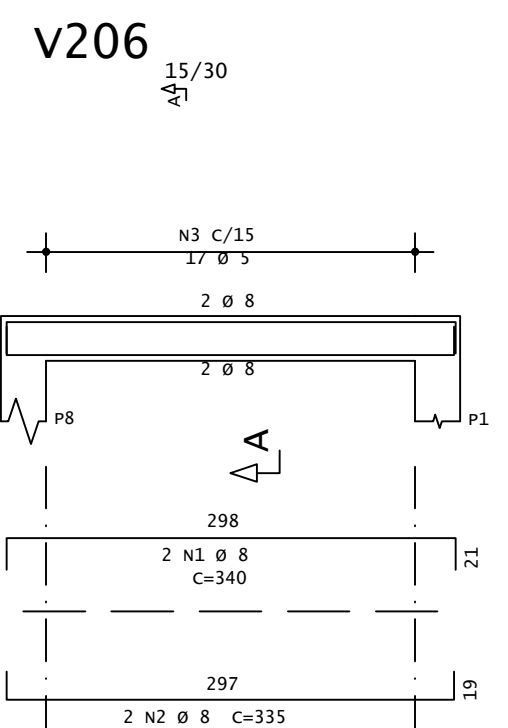
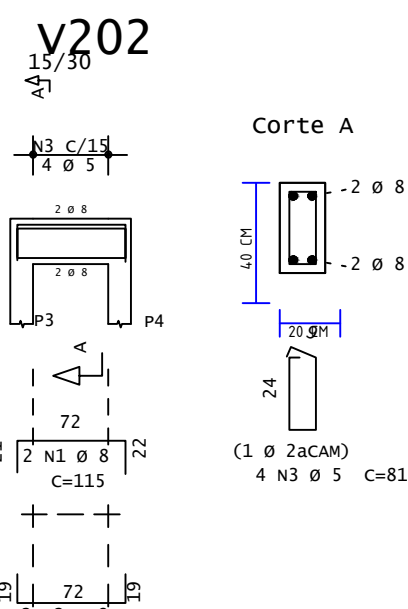
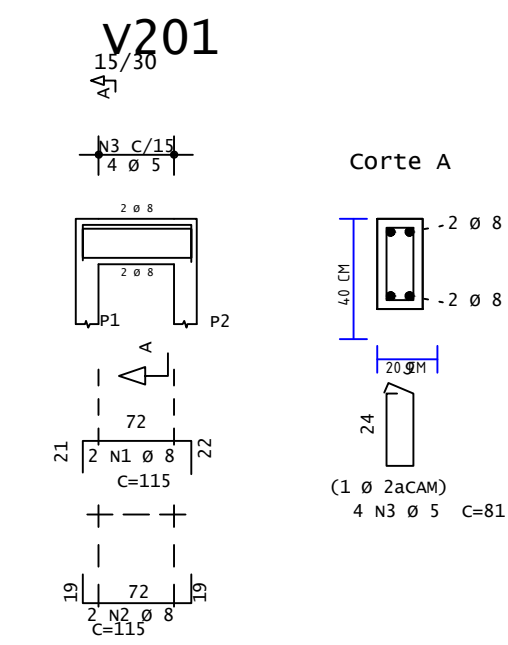


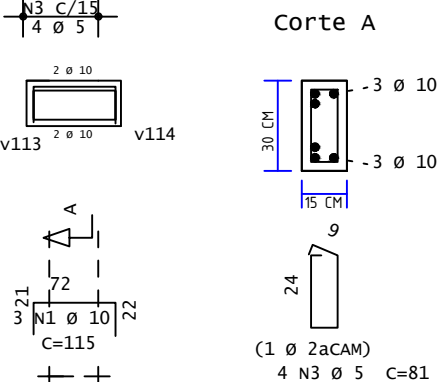
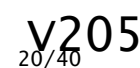
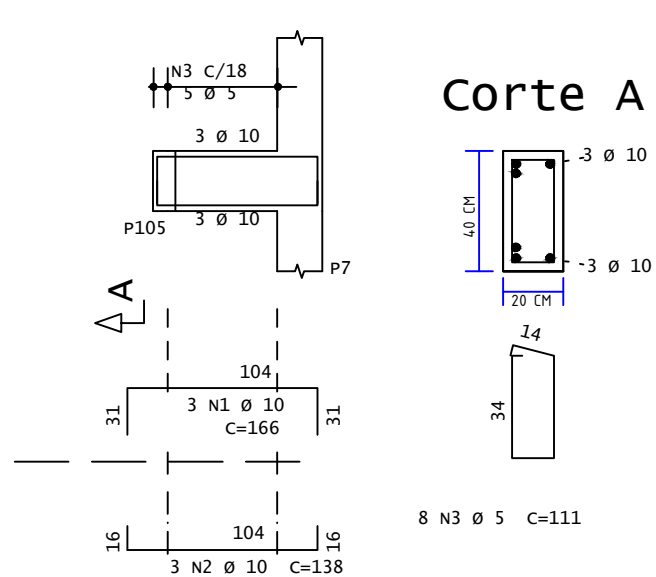
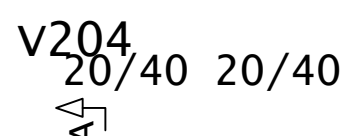
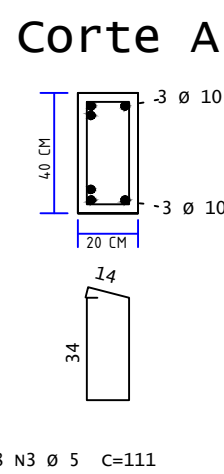
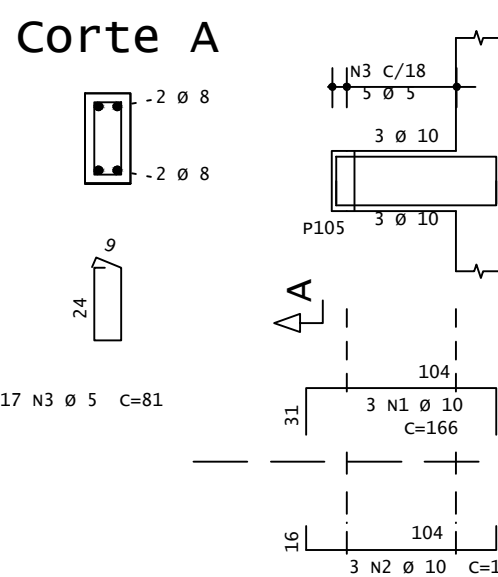
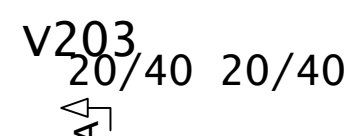
volume de concreto	
Volume de concreto V201 ATÉ 215	0,53 m³
Area de forma	
Forma Viga 201, 202, 206, 207, 208, 209, 210, 211	9,24

NIVEL 1,15 M
ESCALA 1/200



volume de concreto	
Volume de concreto V201 ATÉ 215	1,16 m³
Area de forma	
Forma Viga 201 ATÉ 215	16,04

NIVEL 4,0 M
ESCALA 1/200



AÇO	POS	BIT mm	QUANT	COMPRIMENTO		
				UNIT	TOTAL	
				m	m	
TERREO – Armadura de cisalhamento						
V201						
	50A	1	8	2	1,15	2,30
	50A	2	8	2	1,10	2,20
	60A	3	5	4	0,81	3,24
V202						
	50A	1	8	2	1,15	2,30
	50A	2	8	2	1,10	2,20
	60A	3	5	4	0,81	3,24
V203						
	50A	1	10	3	1,66	4,98
	50A	2	10	3	1,38	4,14
	60A	3	5	8	1,11	8,88
V204						
	50A	1	10	3	1,66	4,98
	50A	2	10	3	1,38	4,14
	60A	3	5	8	1,11	8,88
V205						
	50A	1	10	3	1,15	3,45
	50A	2	10	3	1,10	3,30
	60A	3	5	4	0,81	3,24
V206						
	50A	1	8	2	2,98	5,96
	50A	2	8	2	2,97	5,94
	60A	3	5	17	0,81	13,77
V207						
	50A	1	8	2	2,98	5,96
	50A	2	8	2	2,97	5,94
	60A	3	5	17	0,81	13,77
V208						
	50A	1	8	2	2,98	5,96
	50A	2	8	2	2,97	5,94
	60A	3	5	17	0,81	13,77
V209						
	50A	1	8	2	2,98	5,96
	50A	2	8	2	2,97	5,94
	60A	3	5	17	0,81	13,77
V210						
	50A	1	8	2	1,15	2,30
	50A	2	8	2	1,10	2,20
	60A	3	5	4	0,81	3,24
V211						
	50A	1	8	2	1,15	2,30
	50A	2	8	2	1,10	2,20
	60A	3	5	4	0,81	3,24
V212						
	50A	1	10	3	2,75	8,25
	50A	2	10	3	2,45	7,35
	60A	3	5	10	1,11	11,10
V213						
	50A	1	10	3	2,70	8,10
	50A	2	10	3	2,45	7,35
	60A	3	5	9	1,11	9,99
V214						
	50A	1	10	3	2,70	8,10
	50A	2	10	3	2,45	7,35
	60A	3	5	9	1,11	9,99
V215						
	50A	1	10	3	2,75	8,25
	50A	2	10	3	2,45	2,20
	60A	3	5	10	1,11	11,11
RESUMO DE AÇO						
AÇO	BIT mm	COMPR m		PESO kgf		
60A	5	131,23		24,93		
50A	8	65,60		25,91		
50A	10	77,14		48,21		

PREFEITURA DO MUNICÍPIO
SALTO DO ITARARÉ
ASSESSORIA DE PLANEJAMENTO



ASSINATURA:

PREFEITO MUNICIPAL
PAULO SÉRGIO FRAGOSO DA SILVA

RESPONSÁVEL TÉCNICO
MURILO DOMICIANO
ENGENHEIRO CIVIL
CREA- PR 176781/D

TÍTULO:

LOCALIZAÇÃO

TIPO DE OBRA:
PROJETO TOTEM

DESENHO:
MURILO DOMICIANO

REFERÊNCIA:
DECRETO 140 - ANEXO I/2015 DER

DATA:
21/10/21

CIDADE/ESTADO DA OBRA:
SALTO DO ITARARÉ / PR

ESCALA(S):
INDICADAS

PREFEITURA MUNICIPAL DO SALTO DO ITARARÉ

FOLHA:
04/07

CARIMBO:

ASSESSORIA DE PLANEJAMENTO - CEP 84.450-000