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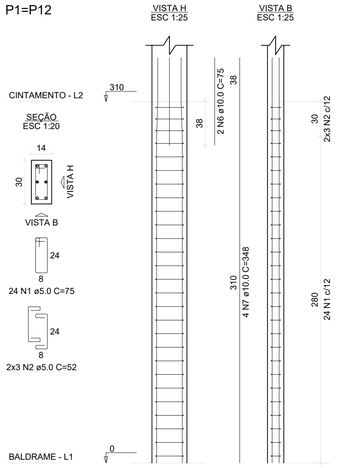
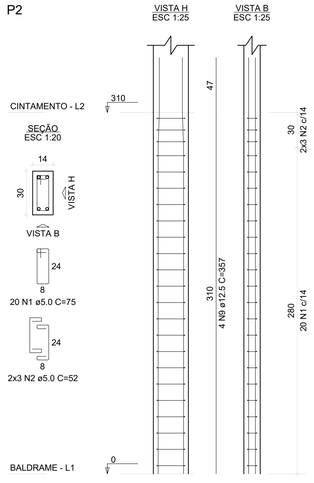
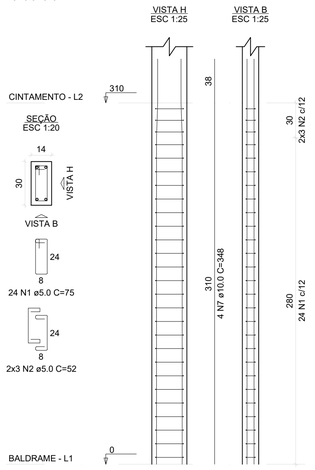


P2



P3=P4=P8=P13= =P14=P7



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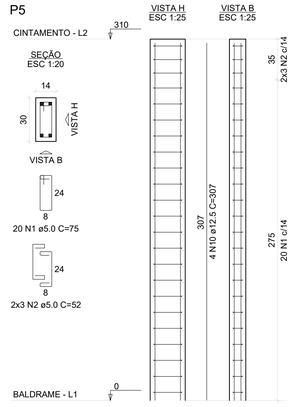
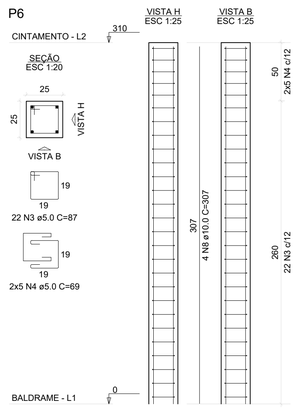
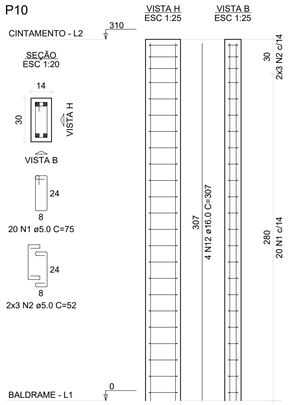


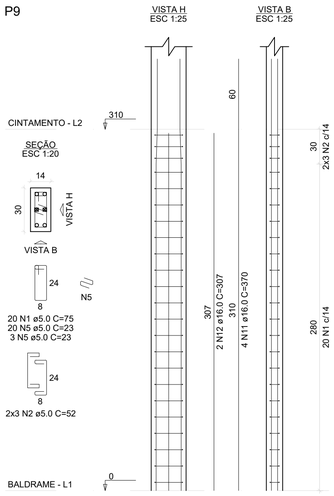
P6



P10



P9



RELAÇÃO DO AÇO

2xP1	P2	P3
2xP4	7xP5	P9
P10	P11	
P16	P15	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	384	75	28800
	2	5.0	110	52	5720
	3	5.0	45	87	3915
	4	5.0	16	69	1104
	5	5.0	23	23	529
CA50	6	10.0	4	75	300
	7	10.0	44	348	15312
	8	10.0	12	307	3684
	9	12.5	4	357	1428
	10	12.5	4	307	1228
	11	16.0	8	370	2960
	12	16.0	6	307	1842

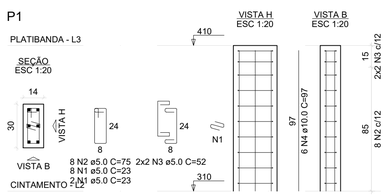
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	193	130.9
	12.5	26.6	28.1
	16.0	48	83.4
CA60	5.0	400.7	67.9

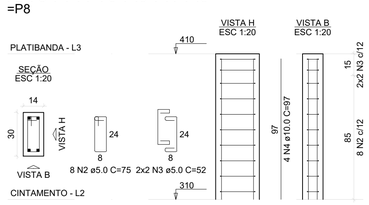
PESO TOTAL (kg)	
CA50	242.4
CA60	67.9

Volume de concreto (C-25) = 2.60 m³
Área de forma = 52.58 m²

P1



P2=P3=P4=P7=P9=P13=P14=P15= =P8



RELAÇÃO DO AÇO

2xP1 12xP2

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	20	75	1560
	2	5.0	112	75	8400
	3	5.0	56	52	2912
CA50	4	10.0	60	97	5820

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	58.2	39.5
CA60	5.0	117.7	20

PESO TOTAL (kg)	
CA50	39.5
CA60	20

Volume de concreto (C-25) = 0.59 m³
Área de forma = 12.32 m²

AV TRES PASSOS, 271
CENTRO
BOA VISTA DO BURICÁ-RS
Fone: (55) 3538-1166

PREFEITURA MUNICIPAL
BOA VISTA DO BURICÁ

Secretaria de Planejamento

Obra: FEIRA DE EXPOSIÇÕES

PROPRIETÁRIO: Prefeitura Municipal de Boa Vista do Buricá

RESP.TÉCNICO: ENG. CIVIL JOÃO BOEIRA / CREA-RS 46750

ÁREA:	ESCALA:	
107,13m	INDICADA	PLANTA DE ARMAÇÃO DOS PILARES

PRANCHA:	REVISÃO:	
12/13		DATA: OUTUBRO DE 2026
		DESENHO: JOÃO BOEIRA