

PROJETO ESTRUTURAL

MORADIA ESTUDANTIL-BLOCO 1-UFVIM- DIAMANTINA- MG

DETALHAMENTOS

BALDRAMES

DETALHAMENTO DOS BALDRAMES

Alessandro de Oliveira Alves

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Escala: 1/50

Desenho: R

Revisão: 0

Última: 06/39

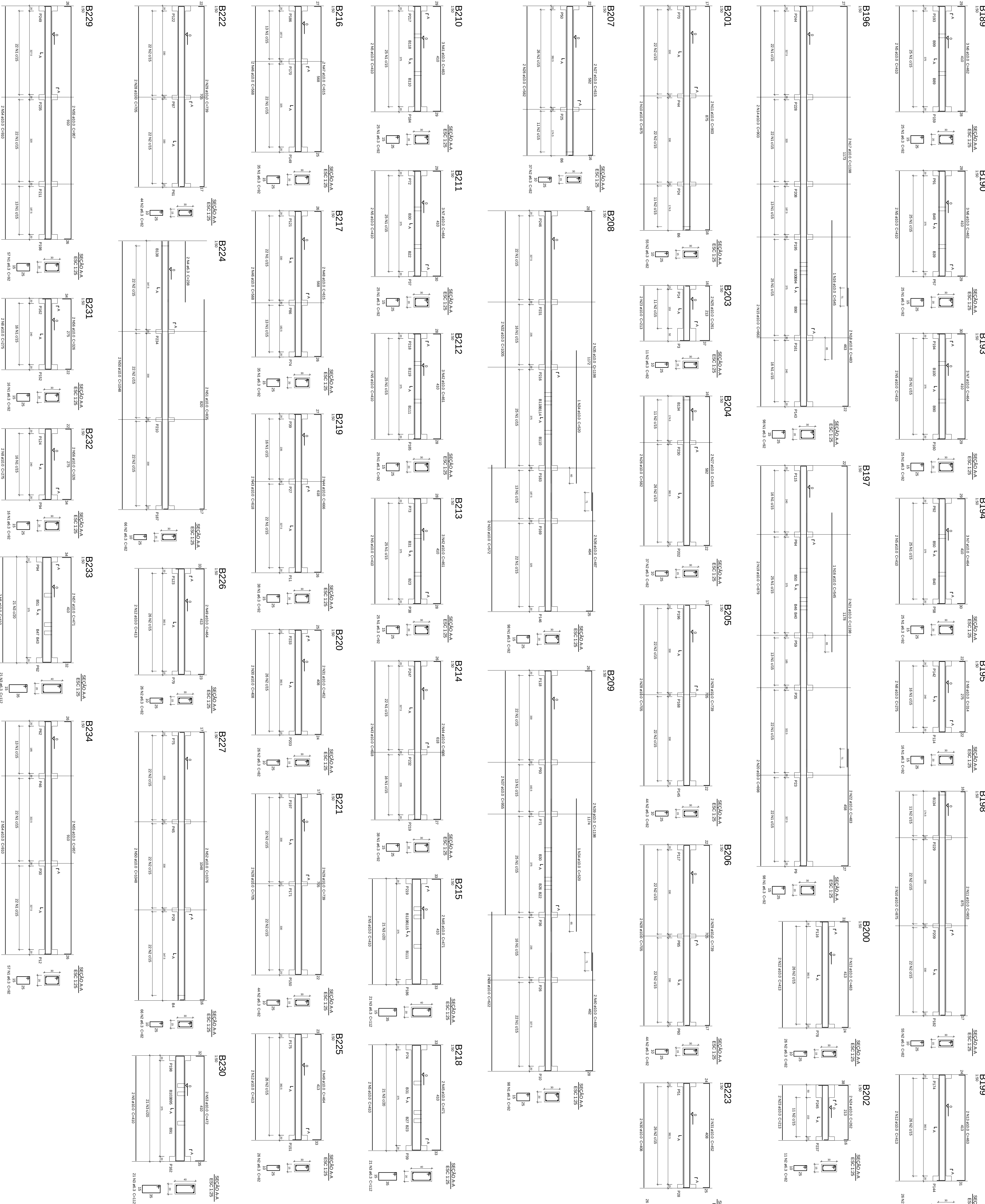
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DETALHAMENTO DOS BALDRAMES

ESCALA 1/50



Resumo do Aço

ACO	UDAR	C/DAR	F/DAR	%
C40	10.3	176.3	307.4	
F500 TOTA	10.3	176.3	307.4	
C40	10.3	176.3	307.4	

Vol de concreto total C-25 = 14.09 m³

Vol de terra total = 24.95 m³

Relatório do aço

ACO	N	DAR	Q	UDAR	C/DAR
C40	1	6.3	500	57	62000
	2	6.3	500	57	62000
	3	6.3	500	57	62000
	4	6.3	500	57	62000
	5	6.3	500	57	62000
	6	6.3	500	57	62000
	7	6.3	500	57	62000
	8	6.3	500	57	62000
	9	6.3	500	57	62000
	10	6.3	500	57	62000
	11	6.3	500	57	62000
	12	6.3	500	57	62000
	13	6.3	500	57	62000
	14	6.3	500	57	62000
	15	6.3	500	57	62000
	16	6.3	500	57	62000
	17	6.3	500	57	62000
	18	6.3	500	57	62000
	19	6.3	500	57	62000
	20	6.3	500	57	62000
	21	6.3	500	57	62000
	22	6.3	500	57	62000
	23	6.3	500	57	62000
	24	6.3	500	57	62000
	25	6.3	500	57	62000
	26	6.3	500	57	62000
	27	6.3	500	57	62000
	28	6.3	500	57	62000
	29	6.3	500	57	62000
	30	6.3	500	57	62000
	31	6.3	500	57	62000
	32	6.3	500	57	62000
	33	6.3	500	57	62000
	34	6.3	500	57	62000
	35	6.3	500	57	62000
	36	6.3	500	57	62000
	37	6.3	500	57	62000
	38	6.3	500	57	62000
	39	6.3	500	57	62000
	40	6.3	500	57	62000
	41	6.3	500	57	62000
	42	6.3	500	57	62000
	43	6.3	500	57	62000
	44	6.3	500	57	62000
	45	6.3	500	57	62000
	46	6.3	500	57	62000
	47	6.3	500	57	62000
	48	6.3	500	57	62000
	49	6.3	500	57	62000
	50	6.3	500	57	62000
	51	6.3	500	57	62000
	52	6.3	500	57	62000
	53	6.3	500	57	62000
	54	6.3	500	57	62000
	55	6.3	500	57	62000
	56	6.3	500	57	62000
	57	6.3	500	57	62000
	58	6.3	500	57	62000
	59	6.3	500	57	62000
	60	6.3	500	57	62000
	61	6.3	500	57	62000
	62	6.3	500	57	62000
	63	6.3	500	57	62000
	64	6.3	500	57	62000
	65	6.3	500	57	62000
	66	6.3	500	57	62000
	67	6.3	500	57	62000
	68	6.3	500	57	62000
	69	6.3	500	57	62000
	70	6.3	500	57	62000
	71	6.3	500	57	62000
	72	6.3	500	57	62000
	73	6.3	500	57	62000
	74	6.3	500	57	62000
	75	6.3	500	57	62000
	76	6.3	500	57	62000
	77	6.3	500	57	62000
	78	6.3	500	57	62000
	79	6.3	500	57	62000
	80	6.3	500	57	62000
	81	6.3	500	57	62000
	82	6.3	500	57	62000
	83	6.3	500	57	62000
	84	6.3	500	57	62000
	85	6.3	500	57	62000
	86	6.3	500	57	62000
	87	6.3	500	57	62000
	88	6.3	500	57	62000
	89	6.3	500	57	62000
	90	6.3	500	57	62000
	91	6.3	500	57	62000
	92	6.3	500	57	62000
	93	6.3	500	57	62000
	94	6.3	500	57	62000
	95	6.3	500	57	62000
	96	6.3	500	57	62000
	97	6.3	500	57	62000
	98	6.3	500	57	62000
	99	6.3	500	57	62000
	100	6.3	500	57	62000