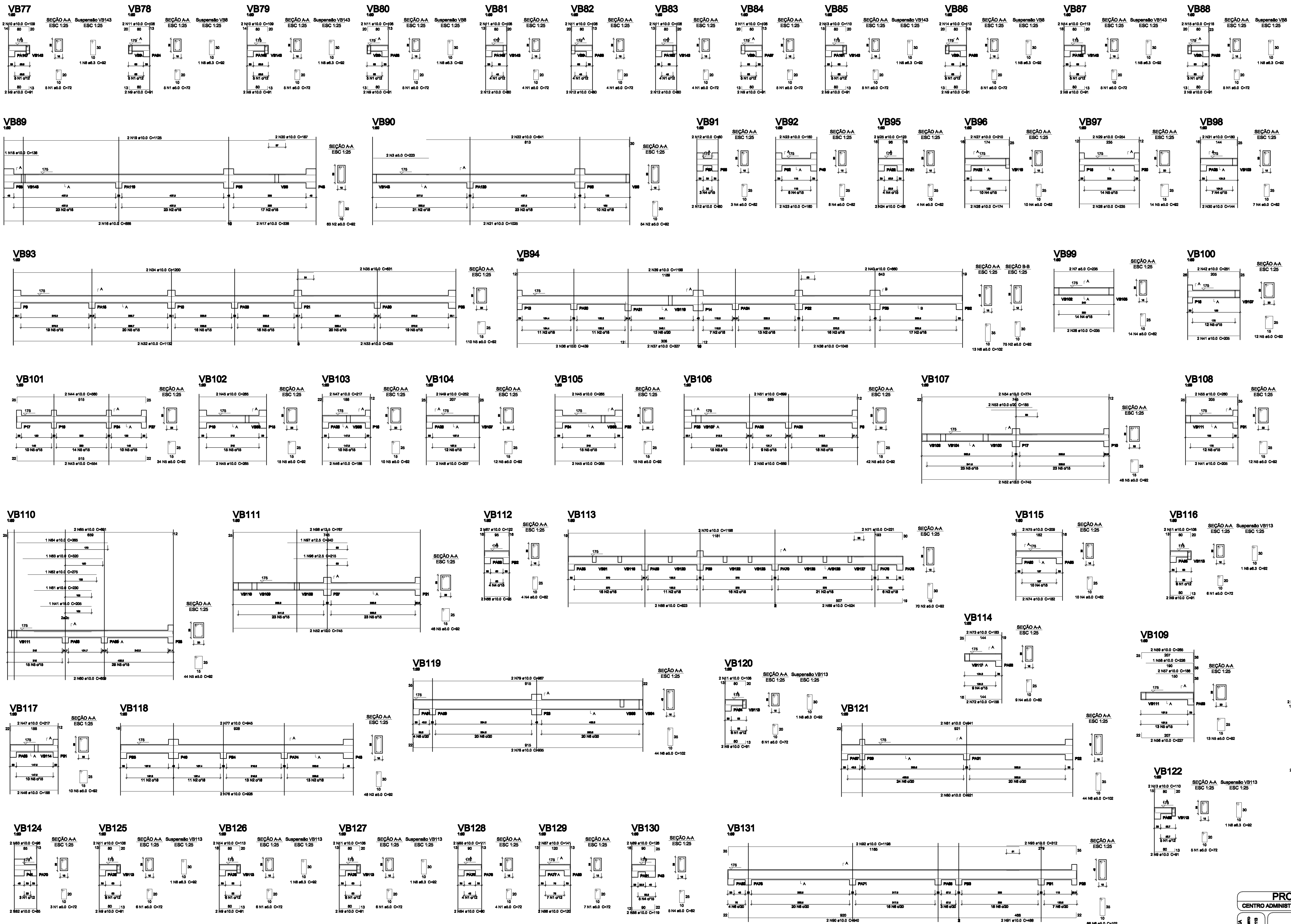




Relação do aço

ADO	N	DIAM	Q	UNIT	C.TOTAL
ADO	1	6.0	111	72	7962
ADO	2	8.0	316	82	26072
ADO	3	8.0	2	223	446
ADO	4	8.0	74	82	6086
ADO	5	8.0	435	82	40030
ADO	6	8.0	167	82	17034
ADO	7	8.0	2	236	470
ADO	8	8.0	10	82	830
ADO	9	10.0	32	81	2612
ADO	10	10.0	2	150	438
ADO	11	10.0	22	108	2378
ADO	12	10.0	10	80	800
ADO	13	10.0	2	110	440
ADO	14	10.0	6	113	678
ADO	15	10.0	2	110	440
ADO	16	10.0	2	888	1776
ADO	17	10.0	2	888	1776
ADO	18	10.0	1	138	138
ADO	19	10.0	2	1125	2250
ADO	20	10.0	2	1025	2050
ADO	21	10.0	2	841	1682
ADO	22	10.0	4	180	720
ADO	23	10.0	4	180	720
ADO	24	10.0	2	80	160
ADO	25	10.0	2	123	246
ADO	26	10.0	2	174	348
ADO	27	10.0	2	210	420
ADO	28	10.0	4	230	920
ADO	29	10.0	2	264	528
ADO	30	10.0	2	144	288
ADO	31	10.0	2	174	348
ADO	32	10.0	2	1200	2400
ADO	33	10.0	2	631	1262
ADO	34	10.0	2	138	276
ADO	35	10.0	2	327	654
ADO	36	10.0	2	1104	2208
ADO	37	10.0	2	1198	2396
ADO	38	10.0	2	1198	2396
ADO	39	10.0	2	1198	2396
ADO	40	10.0	2	1198	2396
ADO	41	10.0	6	205	1230
ADO	42	10.0	6	205	1230
ADO	43	10.0	2	554	1108
ADO	44	10.0	2	580	1160
ADO	45	10.0	8	188	1504
ADO	46	10.0	4	188	752
ADO	47	10.0	2	207	414
ADO	48	10.0	2	207	414
ADO	49	10.0	2	207	414
ADO	50	10.0	2	688	1376
ADO	51	10.0	2	688	1376
ADO	52	10.0	2	746	1492
ADO	53	10.0	2	182	364
ADO	54	10.0	2	174	348
ADO	55	10.0	2	280	560
ADO	56	10.0	2	280	560
ADO	57	10.0	2	188	376
ADO	58	10.0	2	228	456
ADO	59	10.0	2	260	520
ADO	60	10.0	2	609	1218
ADO	61	10.0	1	230	230
ADO	62	10.0	1	276	276
ADO	63	10.0	2	1110	2220
ADO	64	10.0	1	380	380
ADO	65	10.0	2	891	1782
ADO	66	10.0	2	80	160
ADO	67	10.0	2	222	444
ADO	68	10.0	2	653	1306
ADO	69	10.0	2	524	1048
ADO	70	10.0	2	645	1290
ADO	71	10.0	2	321	642
ADO	72	10.0	2	158	316
ADO	73	10.0	2	183	366
ADO	74	10.0	2	209	418
ADO	75	10.0	2	628	1256
ADO	76	10.0	2	935	1870
ADO	77	10.0	2	935	1870
ADO	78	10.0	2	935	1870
ADO	79	10.0	2	935	1870
ADO	80	10.0	2	921	1842
ADO	81	10.0	2	941	1882
ADO	82	10.0	2	80	160
ADO	83	10.0	2	182	364
ADO	84	10.0	2	80	160
ADO	85	10.0	2	111	222
ADO	86	10.0	2	119	238
ADO	87	10.0	2	141	282
ADO	88	10.0	2	119	238
ADO	89	10.0	2	128	256
ADO	90	10.0	2	940	1880
ADO	91	10.0	2	488	976
ADO	92	10.0	2	1198	2396
ADO	93	10.0	2	312	624
ADO	94	10.0	2	134	268
ADO	95	10.0	2	330	660
ADO	96	12.5	1	215	215
ADO	97	12.5	1	240	240
ADO	98	12.5	2	787	1574

Resumo do aço

ADO	DIAM	C.TOTAL	PESO = 10 %
ADO	6.0	33.8	3.7
ADO	8.0	843.1	671.8
ADO	10.0	1818.9	1454.1
ADO	12.5	1911.1	171.4
ADO	PESO TOTAL		
ADO	888.8		
ADO	1714.4		

Vol. de concreto total (C-30) = 11.04 m³
Área de forma total = 188.82 m²

VB109

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB110

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB111

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB112

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB113

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB114

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB115

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB116

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VB117

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VB118

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VB119

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VB120

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VB121

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VB122

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2 N8 ø10.0 C-227

VB123

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2 N8 ø10.0 C-227

VB124

2 N8 ø10.0 C-285
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2 N8 ø10.0 C-227

VB125

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2 N8 ø10.0 C-227

VB126

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VB127

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VB128

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VB129

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VB130

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

VB131

2 N8 ø10.0 C-285
1 N8 ø10.0 C-285
2 N8 ø10.0 C-188
2 N8 ø10.0 C-227

DETALHAMENTO DAS VIGAS BALDRAMES NO PISO 1-TÉRREO ESCALA 1:50

PROJETO ESTRUTURAL
CENTRO ADMINISTRATIVO DO PARTIDO - UFVJM - DIAMANTINA-MG

DETALHAMENTOS
PISO 1 - TÉRREO
DETALHAMENTO DAS VIGAS BALDRAMES

Escala: 1/50
Desenho: 01
Revisão: 01
Data: 03/05/2012
Unidade: cm
07/33