

VERSÃO: 1

DATA: 20.09.2011

AUTOCAD: 25/70

DETALHAMENTO:

PROJETO ESTRUTURAL / RT

MACEDO SIQUEIRA PROJETOS & ENGENHARIA LTDA ME

Projeto e Engenharia

Rua Manoel de Oliveira, nº 593, nº 5000 - Alto da Jacuba - Diamantina/MG

Fones: (31) 3771-5554 / 9995-3184

TÍTULO: DET. DE VIGAS DO BALDRAME OS/09

LEGENDAS:

PROJETO ESTRUTURAL

CONFERIR MEDIDAS NA OBRA

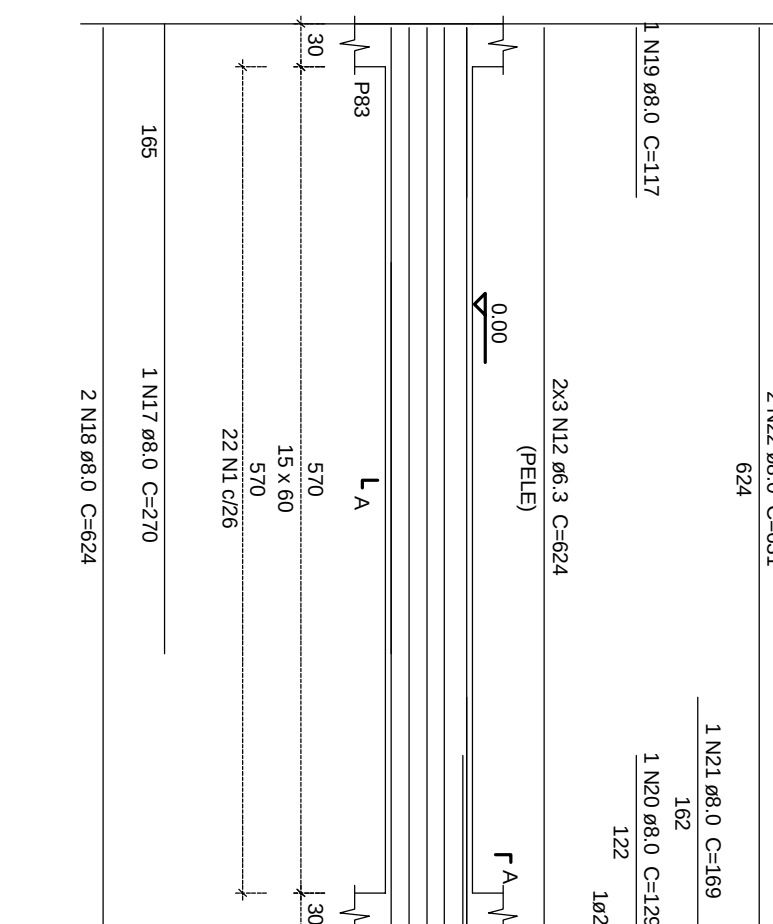
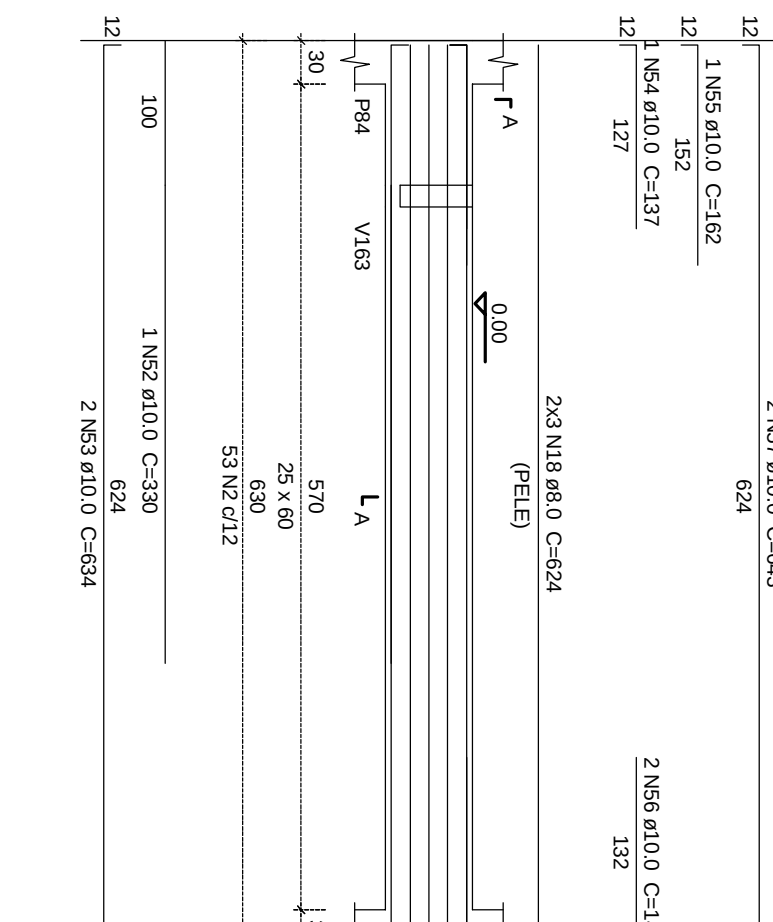
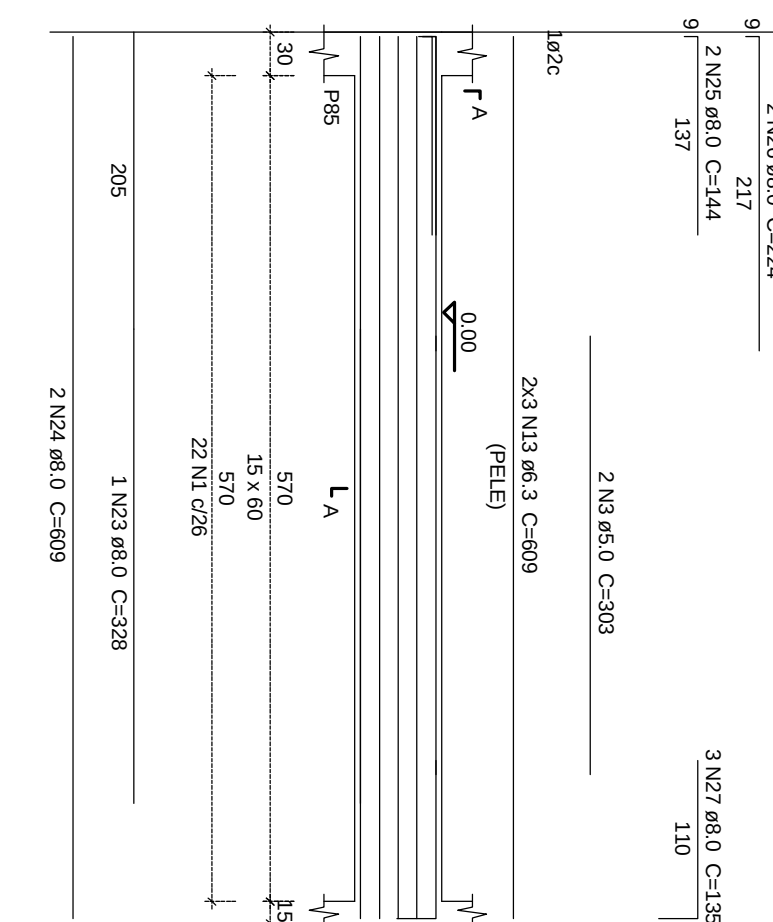
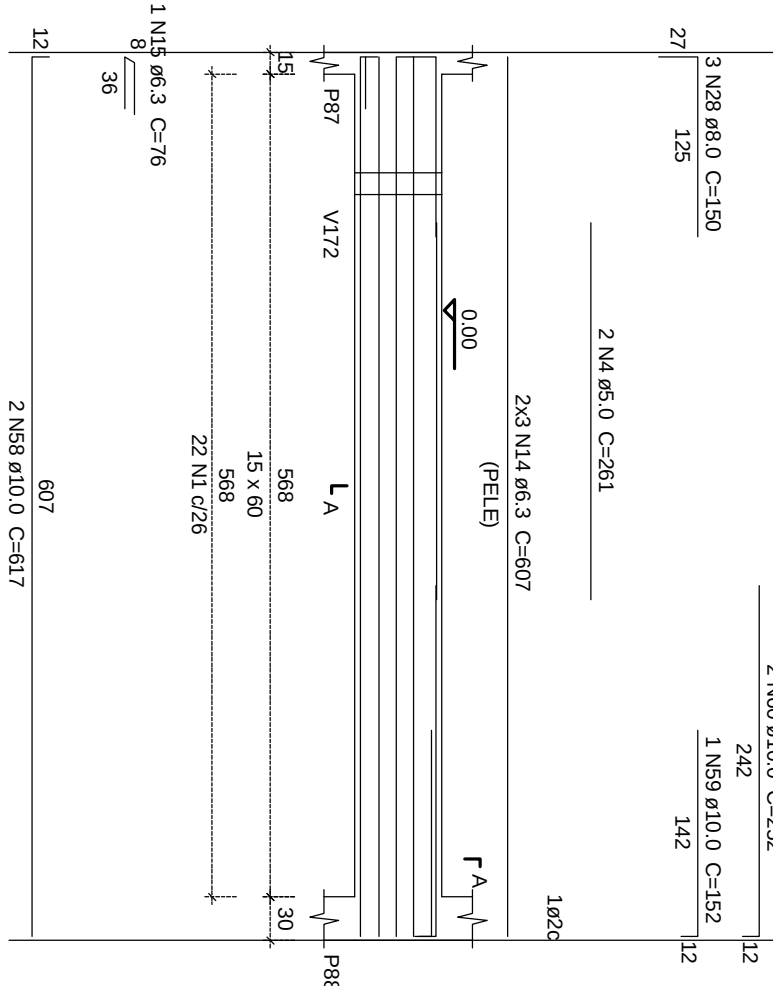
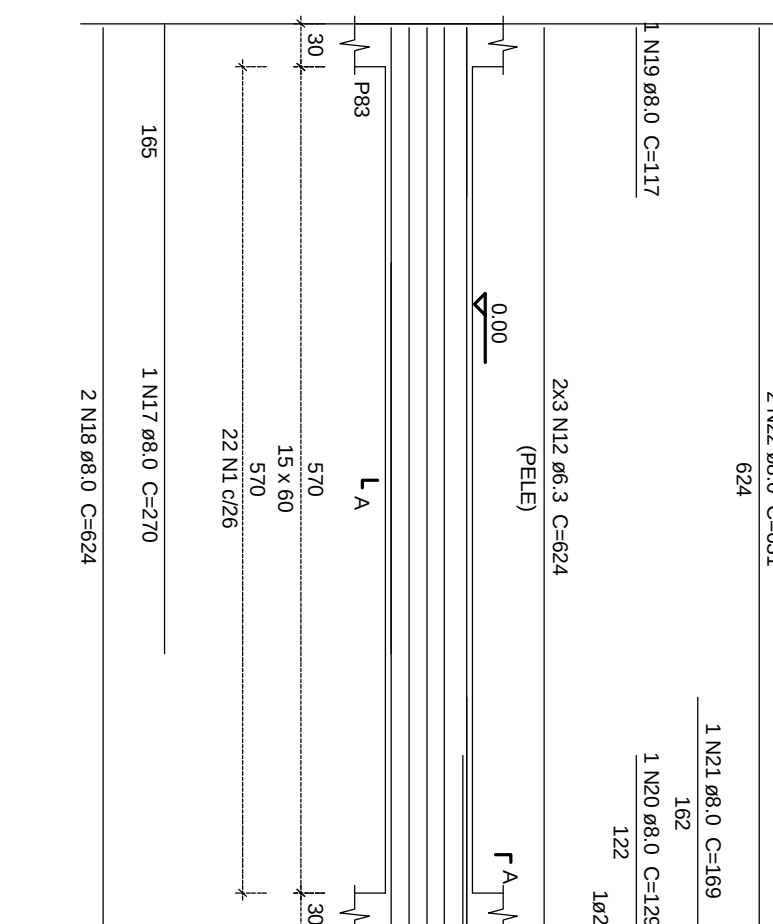
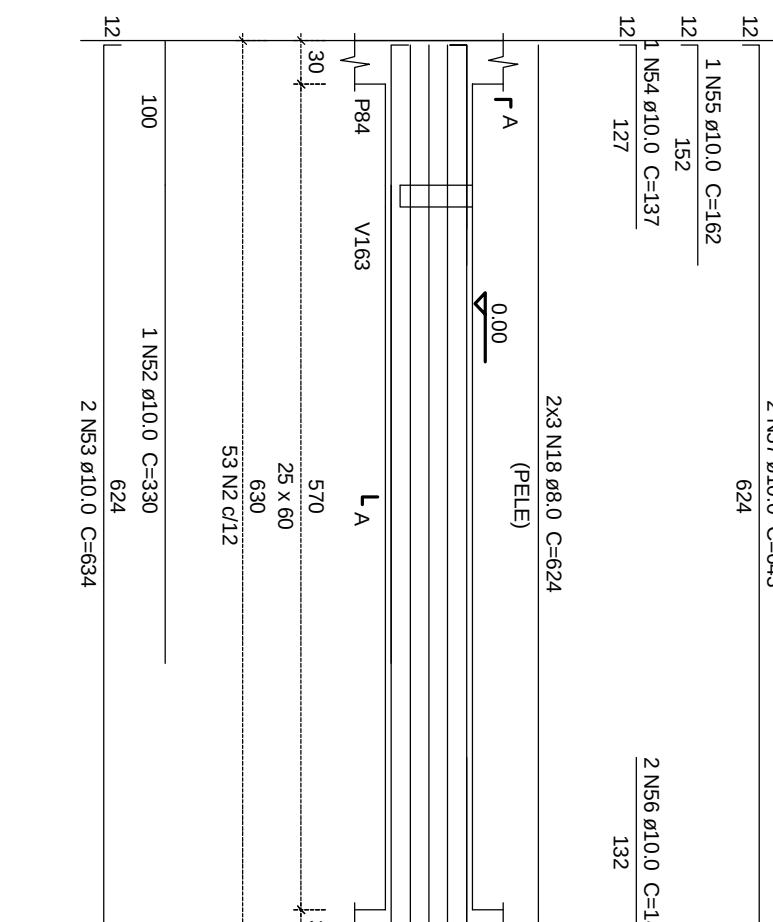
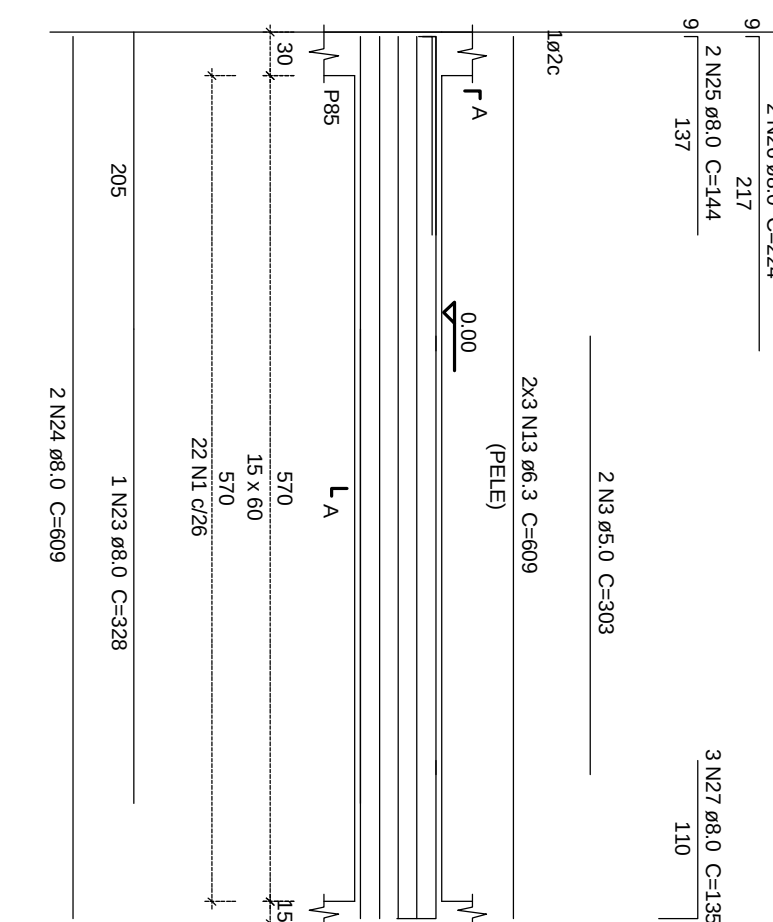
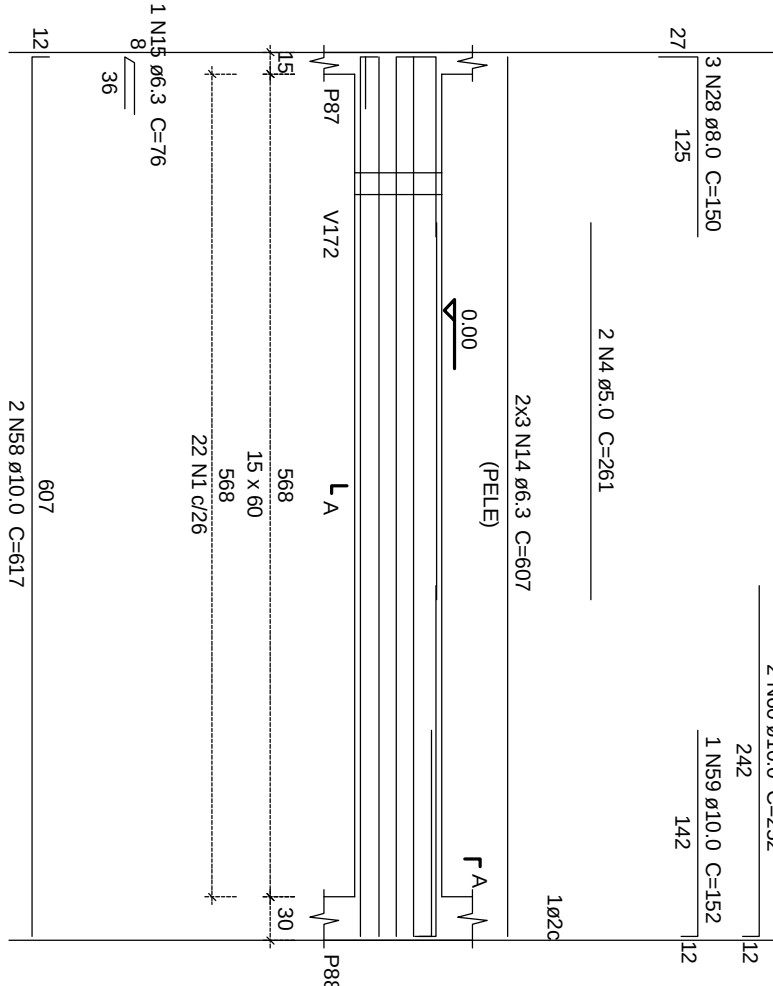
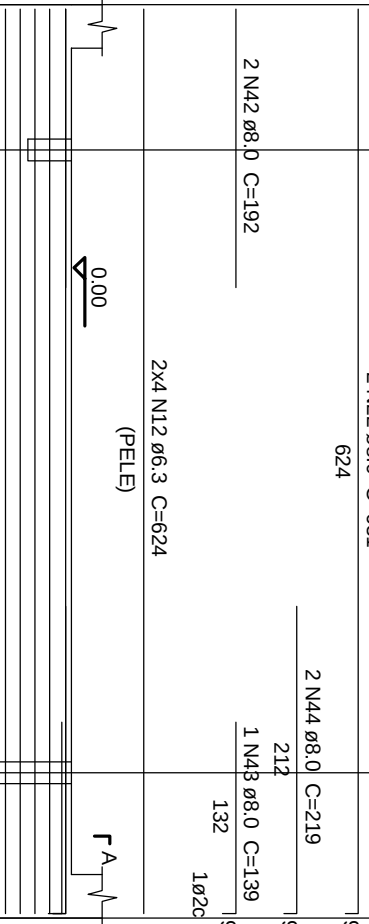
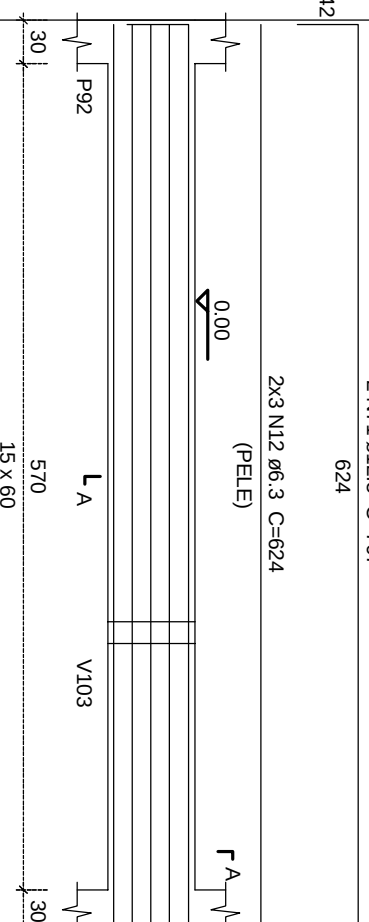
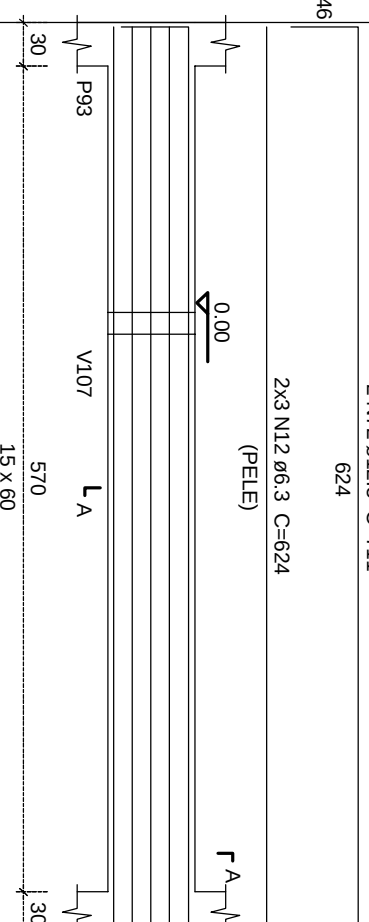
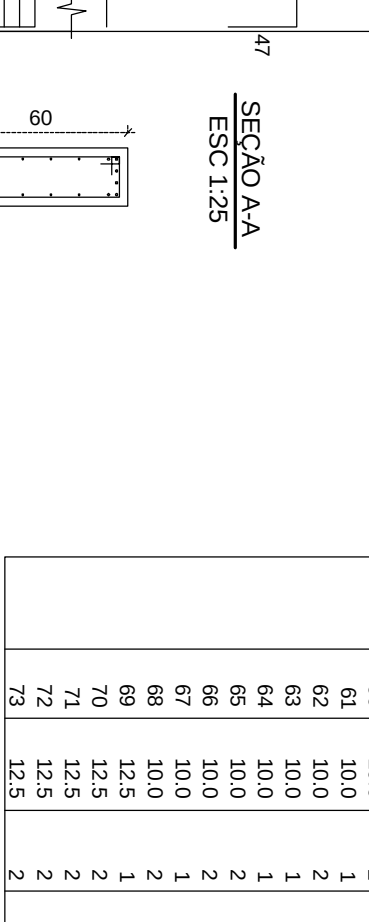
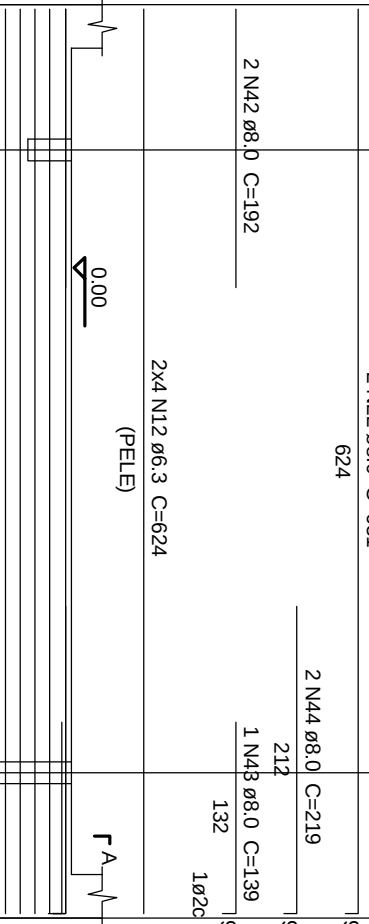
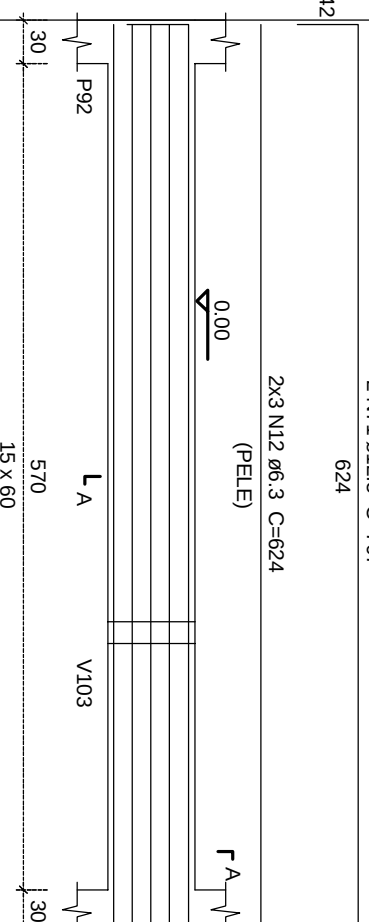
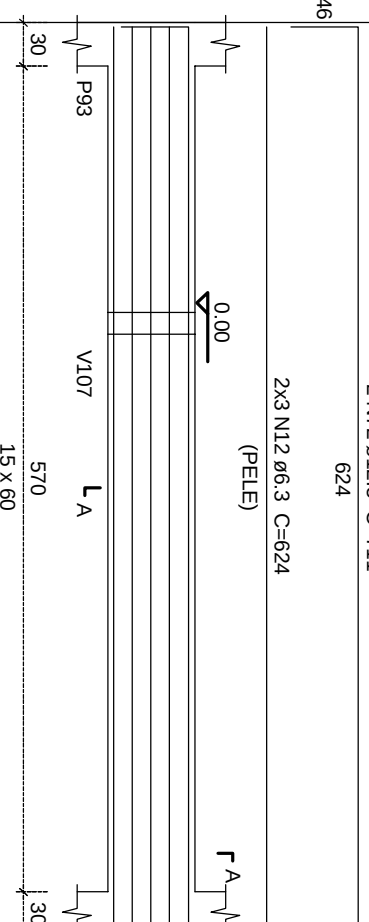
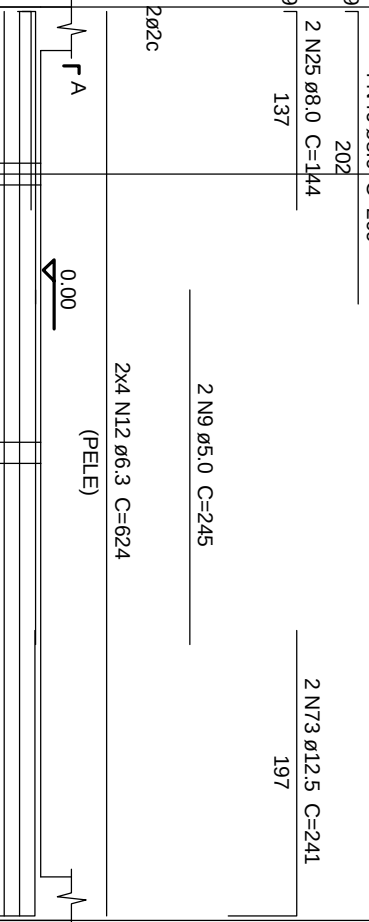
PROPRIETÁRIO: UNIFESP/FEDEAL DOS VALES

CH/PL: 1:5.000, 3:15.000, 1:57

Via de concreto total (C-25) = 8,43 m³
Área de forma total = 114,51 m²

ACO	DIM	COTID	PESO + 10 %
CA50	8,3	462,3	124,4
CA50	8,3	30,2	14,8
CA50	10,0	102	69,2
CA50	12,5	41,2	43,6
CA50	5,0	562,3	95,3
CA50			386
CA50			95,3

ACO	N	DIM	Q	COTID
CA50	1	5,0	186	252,8
CA50	2	5,0	158	837,4
CA50	3	5,0	2	30,3
CA50	4	5,0	4	26,1
CA50	5	5,0	4	250
CA50	6	5,0	13	1000
CA50	7	5,0	44	3432
CA50	8	5,0	93	148
CA50	9	5,0	2	245
CA50	10	5,0	2	245
CA50	11	5,0	2	245
CA50	12	5,0	48	632
CA50	13	6,3	12	699
CA50	14	6,3	12	697
CA50	15	6,3	1	76
CA50	16	6,3	1	254
CA50	17	6,3	1	254
CA50	18	6,3	25	624
CA50	19	8,0	2	117
CA50	20	8,0	1	129
CA50	21	8,0	1	169
CA50	22	8,0	1	328
CA50	23	8,0	1	328
CA50	24	8,0	2	609
CA50	25	8,0	4	144
CA50	26	8,0	2	224
CA50	27	8,0	6	150
CA50	28	8,0	2	150
CA50	29	8,0	2	150
CA50	30	8,0	2	150
CA50	31	8,0	3	174
CA50	32	8,0	4	522
CA50	33	8,0	2	321
CA50	34	8,0	2	321
CA50	35	8,0	3	341
CA50	36	8,0	4	309
CA50	37	8,0	2	1236
CA50	38	8,0	2	690
CA50	39	8,0	2	120
CA50	40	8,0	2	142
CA50	41	8,0	1	280
CA50	42	8,0	2	152
CA50	43	8,0	2	152
CA50	44	8,0	2	219
CA50	45	8,0	1	220
CA50	46	8,0	4	209
CA50	47	8,0	1	327
CA50	48	8,0	2	607
CA50	49	8,0	3	117
CA50	50	8,0	2	214
CA50	51	8,0	1	240
CA50	52	10,0	1	330
CA50	53	10,0	2	634
CA50	54	10,0	1	128
CA50	55	10,0	1	162
CA50	56	10,0	2	142
CA50	57	10,0	4	643
CA50	58	10,0	2	257
CA50	59	10,0	2	617
CA50	60	10,0	2	252
CA50	61	10,0	2	207
CA50	62	10,0	2	296
CA50	63	10,0	1	139
CA50	64	10,0	2	127
CA50	65	10,0	2	619
CA50	66	10,0	1	192
CA50	67	10,0	1	182
CA50	68	10,0	2	182
CA50	69	10,0	2	188
CA50	70	12,5	2	308
CA50	71	12,5	2	707
CA50	72	12,5	2	711
CA50	73	12,5	2	241



Relação do aço

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CA50	55	10,0	1	162
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