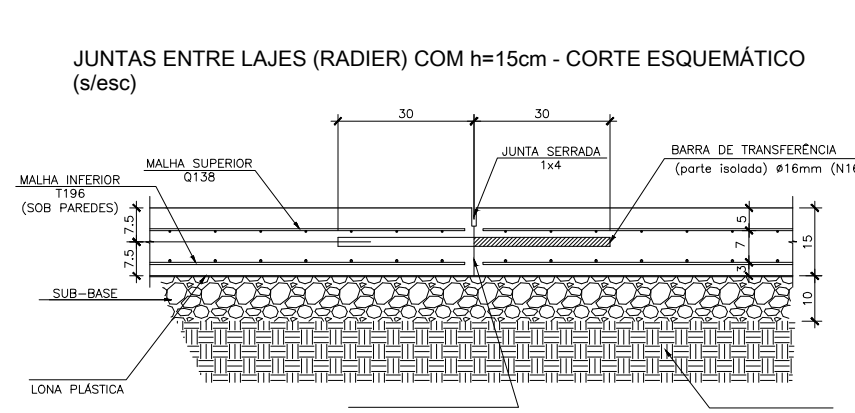
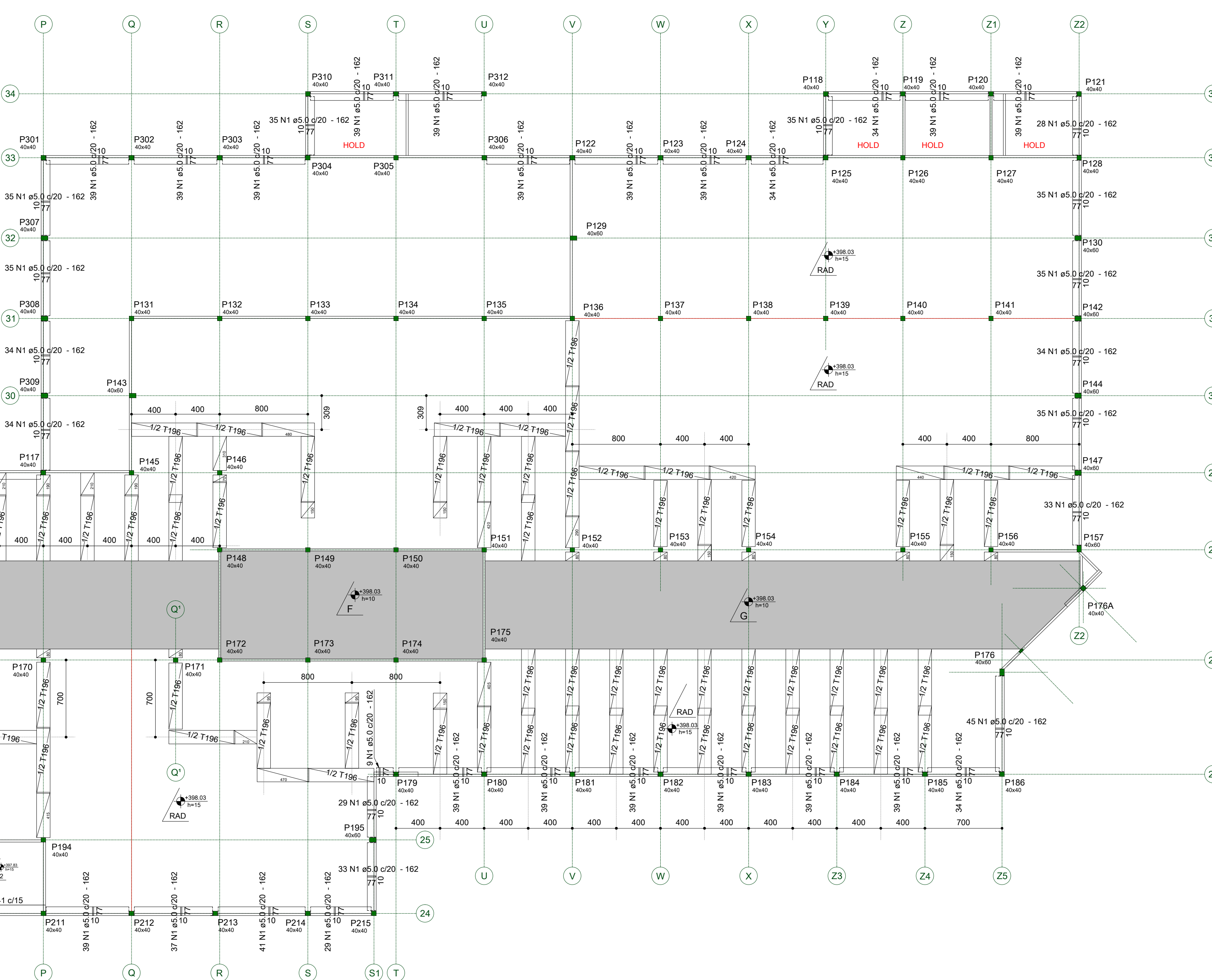




TELA SOLDADA NEUWIEDA T196 - RELAÇÃO DE PANÊIS				
Área: 0,50mm x 0,50 - CABO				
Área: 0,50mm x 0,50 - 10 - 10				
LADO A	LADO B	ÁREA (UNIDADE)	QUANTIDADE	ÁREA TOTAL
1,200	1,000	1,200	1	2,200
1,200	500	600	1	2,800
1,200	250	300	17	3,100
1,200	125	150	21	3,250
1,200	100	120	2	3,370
1,200	100	120	2	3,490
1,200	100	120	2	3,610
1,200	100	120	2	3,730
1,200	100	120	2	3,850
1,200	100	120	2	3,970
1,200	100	120	2	4,090
1,200	100	120	2	4,210
1,200	100	120	2	4,330
1,200	100	120	2	4,450
1,200	100	120	2	4,570
1,200	100	120	2	4,690
1,200	100	120	2	4,810
1,200	100	120	2	4,930
1,200	100	120	2	5,050
1,200	100	120	2	5,170
1,200	100	120	2	5,290
1,200	100	120	2	5,410
1,200	100	120	2	5,530
1,200	100	120	2	5,650
1,200	100	120	2	5,770
1,200	100	120	2	5,890
1,200	100	120	2	6,010
1,200	100	120	2	6,130
1,200	100	120	2	6,250
1,200	100	120	2	6,370
1,200	100	120	2	6,490
1,200	100	120	2	6,610
1,200	100	120	2	6,730
1,200	100	120	2	6,850
1,200	100	120	2	6,970
1,200	100	120	2	7,090
1,200	100	120	2	7,210
1,200	100	120	2	7,330
1,200	100	120	2	7,450
1,200	100	120	2	7,570
1,200	100	120	2	7,690
1,200	100	120	2	7,810
1,200	100	120	2	7,930
1,200	100	120	2	8,050
1,200	100	120	2	8,170
1,200	100	120	2	8,290
1,200	100	120	2	8,410
1,200	100	120	2	8,530
1,200	100	120	2	8,650
1,200	100	120	2	8,770
1,200	100	120	2	8,890
1,200	100	120	2	9,010
1,200	100	120	2	9,130
1,200	100	120	2	9,250
1,200	100	120	2	9,370
1,200	100	120	2	9,490
1,200	100	120	2	9,610
1,200	100	120	2	9,730
1,200	100	120	2	9,850
1,200	100	120	2	9,970
1,200	100	120	2	10,090
1,200	100	120	2	10,210
1,200	100	120	2	10,330
1,200	100	120	2	10,450
1,200	100	120	2	10,570
1,200	100	120	2	10,690
1,200	100	120	2	10,810
1,200	100	120	2	10,930
1,200	100	120	2	11,050
1,200	100	120	2	11,170
1,200	100	120	2	11,290
1,200	100	120	2	11,410
1,200	100	120	2	11,530
1,200	100	120	2	11,650
1,200	100	120	2	11,770
1,200	100	120	2	11,890
1,200	100	120	2	12,010
1,200	100	120	2	12,130
1,200	100	120	2	12,250
1,200	100	120	2	12,370
1,200	100	120	2	12,490
1,200	100	120	2	12,610
1,200	100	120	2	12,730
1,200	100	120	2	12,850
1,200	100	120	2	12,970
1,200	100	120	2	13,090
1,200	100	120	2	13,210
1,200	100	120	2	13,330
1,200	100	120	2	13,450
1,200	100	120	2	13,570
1,200	100	120	2	13,690
1,200	100	120	2	13,810
1,200	100	120	2	13,930
1,200	100	120	2	14,050
1,200	100	120	2	14,170
1,200	100	120	2	14,290
1,200	100	120	2	14,410
1,200	100	120	2	14,530
1,200	100	120	2	14,650
1,200	100	120	2	14,770
1,200	100	120	2	14,890
1,200	100	120	2	15,010
1,200	100	120	2	15,130
1,200	100	120	2	15,250
1,200	100	120	2	15,370
1,200	100	120	2	15,490
1,200	100	120	2	15,610
1,200	100	120	2	15,730
1,200	100	120	2	15,850
1,200	100	120	2	15,970
1,200	100	120	2	16,090
1,200	100	120	2	16,210
1,200	100	120	2	16,330
1,200	100	120	2	16,450
1,200	100	120	2	16,570
1,200	100	120	2	16,690
1,200	100	120	2	16,810
1,200	100	120	2	16,930
1,200	100	120	2	17,050
1,200	100	120	2	17,170
1,200	100	120	2	17,290
1,200	100	120	2	17,410
1,200	100	120	2	17,530
1,200	100	120	2	17,650
1,200	100	120	2	17,770
1,200	100	120	2	17,890
1,200	100	120	2	18,010
1,200	100	120	2	18,130
1,200	100	120	2	18,250
1,200	100	120	2	18,370
1,200	100	120	2	18,490
1,200	100	120	2	18,610
1,200	100	120	2	18,730
1,200	100	120	2	18,850
1,200	100	120	2	18,970
1,200	100	120	2	19,090
1,200	100	120	2	19,210
1,200	100	120	2	19,330
1,200	100	120	2	19,450
1,200	100	120	2	19,570
1,200	100	120	2	19,690
1,200	100	120	2	19,810
1,200	100	120	2	19,930
1,200	100	120	2	20,050
1,200	100	120	2	20,170
1,200	100	120	2	20,290
1,200	100	120	2	20,410
1,200	100	120	2	20,530
1,200	100	120	2	20,650
1,200	100	120	2	20,770
1,200	100	120	2	20,890
1,200	100	120	2	21,010
1,200	100	120	2	21,130
1,200	100	120	2	21,250
1,200	100	120	2	21,370
1,200	100	120	2	21,490
1,200	100	120	2	21,610
1,200	100	120	2	21,730
1,200	100	120	2	21,850
1,200	100	120	2	21,970
1,200	100	120	2	22,090
1,200	100	120	2	22,210
1,200	100	120	2	22,330
1,200	100	120	2	22,450
1,200	100	120	2	22,570
1,200	100	120	2	22,690
1,200	100	120	2	22,810
1,200	100	120	2	22,930
1,200	100	120	2	23,050
1,200	100	120	2	23,170
1,200	100	120	2	23,290
1,200	100	120	2	23,410
1,200	100	120	2	23,530
1,200	100	120	2	23,650
1,200	100	120	2	23,770
1,200	100	120	2	23,890
1,200	100	120	2	24,010
1,200	100	120	2	24,130
1,200	100	120	2	24,250
1,200	100	120	2	24,370
1,200	100	120	2	24,490
1,200	100	120	2	24,610
1,200	100	120	2	24,730
1,200	100	120	2	24,850
1,200	100	120	2	24,970
1,200	100	120	2	25,090
1,200	100	120	2	25,210
1,200	100	120	2	25,330
1,200	100	120	2	25,450
1,200	100	120	2	25,570
1,200	100	120	2	25,690
1,200	100	120	2	25,810
1,200	100	120	2	25,930
1,200	100	120	2	26,050
1,200	100	120	2	26,170
1,200	100	120	2	26,290
1,200	100	120	2	26,410
1,200	100	120	2	26,530
1,200	100	120	2	26,650
1,200	100	120	2	26,770
1,200	100	120	2	26,890
1,200	100	120	2	27,010
1,200	100	120	2	27,130
1,200	100	120	2	27,250
1,200	100	120	2	27,370
1,200	100	120	2	27,490
1,200	100	120	2	27,610
1,200	100	120	2	27,730
1,200	100	120	2	27,850
1,200	100	120	2	27,970
1,200	100	120	2	28,090
1,200	100	120	2	28,210
1,200	100	120	2	28,330
1,200	100	120	2	28,450
1,200	100	120	2	28,570
1,200	100	120	2	28,690
1,200	100	120	2	28,810
1,200	100	120	2	28,930
1,200	100	120	2	29,050
1,200	100	120	2	29,170
1,200	100	120	2	29,290
1,200	100	120	2	29,410
1,200	100	120	2	29,530
1,200	100	120	2	29,650
1,200	100	120	2	29,770
1,200	100	120	2	29,890
1,200	100	120	2	30,010
1,200	100	120	2	30,130
1,200	100	120	2	30,250
1,200	100	120	2	30,370
1,200	100	120	2	30,490
1,200	100	120	2	30,610
1,200	100	120	2	30,730
1,200	100	120	2	30,850
1,200	100	120	2	30,970
1,200	100	120	2	31,090
1,200	100	120	2	31,210
1,200	100	120	2	31,330
1,200	100	120	2	31,450
1,200	100	120	2	31,570
1,200	100	120	2	31,690
1,200	100	120	2	31,810
1,200	100	120	2	31,930
1,200	100	120	2	32,050
1,200	100	120	2	32,170
1,200	100	120	2	32,290
1,200	100	120	2	32,410
1,200	100	120	2	32,530
1,200	100	120	2	32,650
1,200	100	120	2	32,770
1,200	100	120	2	32,890
1,200	100	120	2	33,010
1,200	100	120	2	33,130
1,200	100	120	2	33,250
1,200	100	120	2	33,370
1,200	100	120	2	33,490
1,200	100	120	2	33,610
1,200	100	120	2	33,730
1,200	100	120	2	33,850
1,200	100	120	2	33,970
1,200	100	120	2	34,090
1,200	100	120		

ACO	N	DATA	DI	OT	TOTAL	DI
CA60	2	8,5	11	651	76	1
	2	8,5	11	651	76	1
	4	8,5	8	560	47	1
	4	8,5	8	560	47	1
	6	8,0	13	548	35	1
	6	8,0	7	548	35	1
	8	8,0	15	565	42	1
	8	8,0	15	565	42	1
	10	8,0	13	565	42	1
	10	8,0	13	565	42	1
	12	8,0	8,0	591	34	1
	12	8,0	8,0	591	34	1
	14	8,0	22	548	35	1
	14	8,0	47	820	38	1
	16	8,0	13	565	42	1
	16	8,0	13	565	42	1
	18	8,0	7	535	9	1
	18	8,0	7	535	9	1
	20	10,0	23	295	29	1
	20	10,0	23	295	29	1
	22	10,0	43	681	20	1
	22	10,0	43	681	20	1
	24	10,0	44	681	20	1
	24	10,0	44	681	20	1
	26	10,0	21	548	35	1
	26	10,0	21	548	35	1
	28	10,0	7	336	23	1
	28	10,0	7	336	23	1
	30	10,0	11	581	40	1
	30	10,0	11	581	40	1
	32	10,0	8,0	666	78	1
	32	10,0	8,0	666	78	1
	34	10,0	12	548	35	1
	34	10,0	12	548	35	1
	36	10,0	42	936	36	1
	36	10,0	42	936	36	1
	38	10,0	49	423	20	1
	38	10,0	49	423	20	1
	40	12,5	42	623	21	1
	40	12,5	42	623	21	1
	42	10,0	49	423	20	1
	42	10,0	49	423	20	1
	44	10,0	41	816	31	1
	44	10,0	41	816	31	1
	46	12,5	31	870	31	1
	46	12,5	31	870	31	1
	48	12,5	31	870	31	1
	48	12,5	31	870	31	1

RESUMO - BARRAS			
AÇO	DIAM	C.TOTAL (m)	PEÇO (kg)
CA50	6,3	178,0	43,
	8,0	2148,3	848,
	10,0	7031,8	4338,
	12,5	2179,0	2999,
CA60	5,0	5835,3	899,3
PEÇO TOTAL (kg)			
CA50			7329,4
CA60			899,3

[illegible]

Notas:

01 NR6118:2003 – Classe de Agressividade Ambiental = II (estrutura revestida).
02 NR6118:2003 – Concreto com $f_{ck}=25MPa$ – Aço CA-50 (ót-60).
03 NR6118:2003 – Cobrimentos fixados nas respectivas detalhes de armações.
Controle rigoroso das formas.
04 Unidades: diâmetro do aço em milímetro; espaçamento e comprimento em centímetro; níveis em metro.
05 Para definição de formas, níveis e medidas consultar planta geral do piso (FOR 03).

02	28/03/11	Modificação por acréscimo de área (entre pilares P301 a P312).		Danião
01	03/02/11	Correção do detalhamento do piso na área de lanternim central. Modificações nas lojas L202 e L203 devido ao deslocamento do pilar P159.		Danião
00	19/01/11	Emissão inicial.		Danião
REVISÃO	DATA	MODIFICAÇÕES		RESP.

ANÁLISE	MODIFICAÇÕES	RESP.
	Proger Engenharia Ltda PROJETOS ARQUITETÔNICOS - CONSULTORIA - GERENCIAMENTO PROJETO ARQUITETÔNICO: REFORMA E REDE Engenharia Civil - CREIA-RJ, 52.731-0/1 RG/PAJ - Professor	Praça Vergue, 505 – galpão 1300-100 Centro, 88 de janeiro, RJ 23133-110 Tel: (011) 2342 0171 / 011 23989174 www.progerengenharia.com.br denilson@progerengenharia.com.br
CLIENTE:	JPI – HOLDING E PARTICIPAÇÕES LTDA	PROJETO:
OBRA:	SHOPPING PATOMIX RESENDE Av. Dorival Marques Godoy – Fazenda do Castelo Resende – RJ	ESCALA: 1/2500 ESCALA: 1/2500 28,03/31 – R2
PROJETO ESTRUTURAL	PISO DO PAVIMENTO TERREIRO – LAJES (01/03)	C38
TELAS SOLDADAS E BARRAS INFERIORES – BARRAS PERIFÉRICAS		ARMCO-18