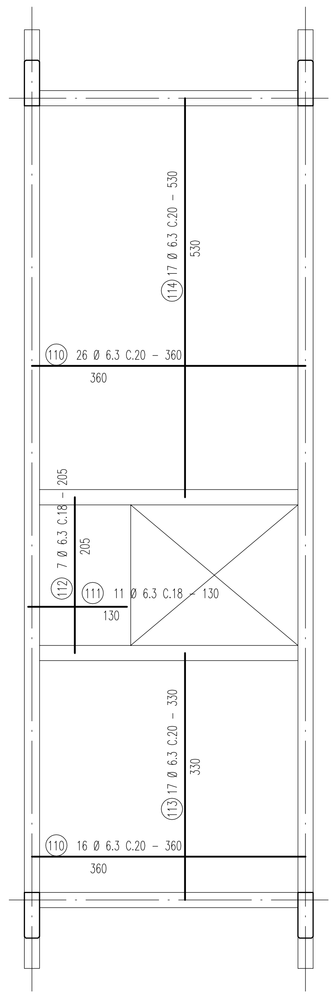
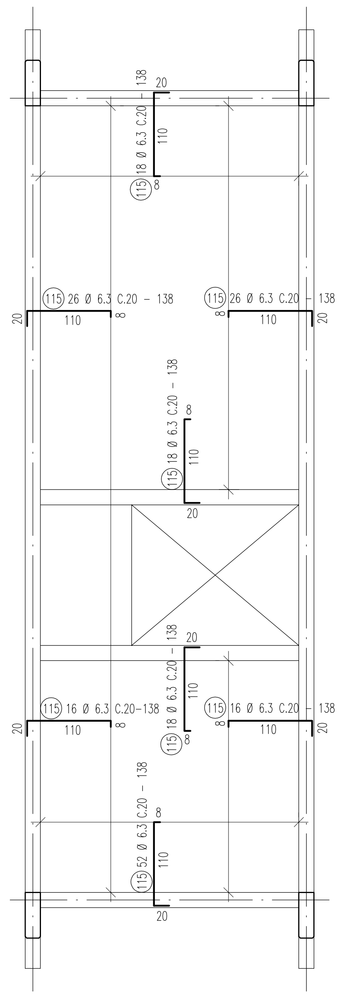
LAJE COBERTURA – ARMADURA POSITIVA

ESCALA 1:40



LAJE COBERTURA – ARMADURA NEGATIVA

ESCALA 1:40



RESUMO

ø (mm)		Compr. (m)	Peso (kg)
5	CA-60	0,00	0
6,3	CA-50	541,33	135
8	CA-50	0,00	0
10	CA-50	0,00	0
12,5	CA-50	0,00	0
16	CA-50	0,00	0
20	CA-50	0,00	0
	Soma=		135
	Vezes (x)		1
	Total =		135

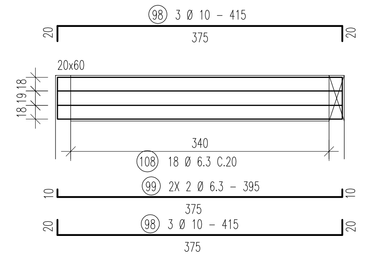
TABELA DE FERROS

Pos	ø mm	Quant	Compr	Total (m)
110	6,3	42	3,60	151,20
111	6,3	11	1,30	14,30
112	6,3	7	2,05	14,35
113	6,3	17	3,30	56,10
114	6,3	17	5,30	90,10
115	6,3	156	1,38	215,28

CONCRETO fck = 25.0 MPa

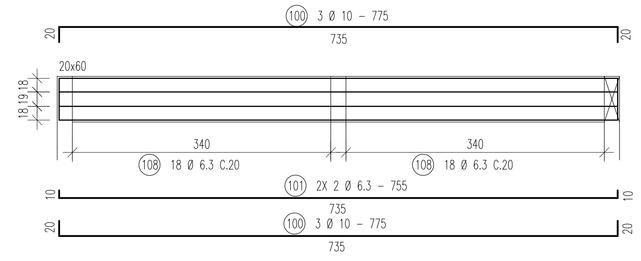
V.301 = V.305 (2X)

ESCALA 1:40



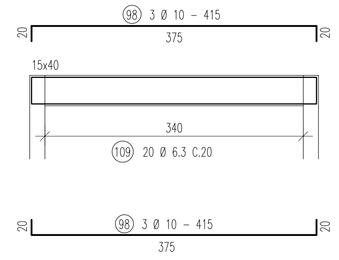
V.302 (1X)

ESCALA 1:40



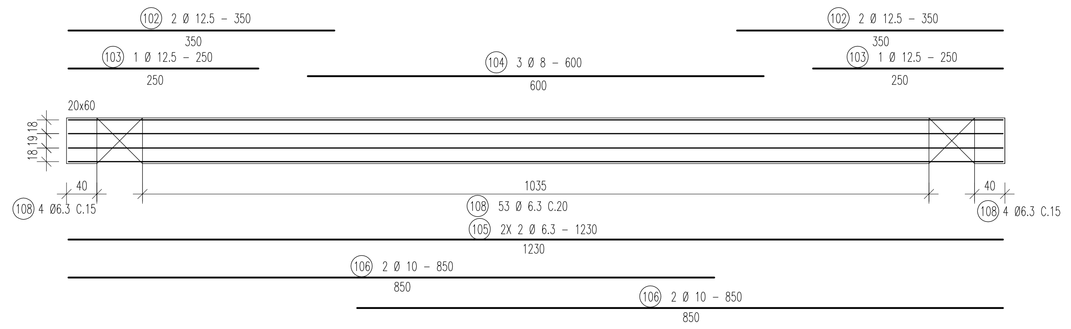
V.303 = V.304 (2X)

ESCALA 1:40



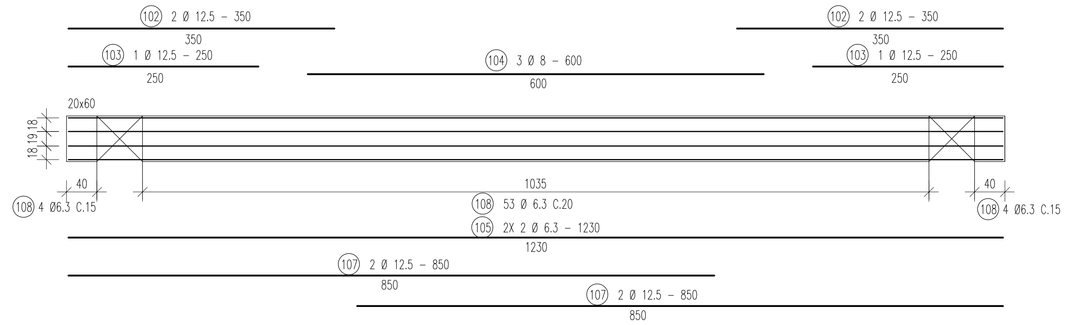
V.306 a V.323 (18X)

ESCALA 1:40



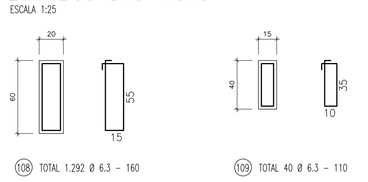
V.324 = V.325 (2X)

ESCALA 1:40



ESTRIBOS DAS VIGAS

ESCALA 1:25



(108) TOTAL 1.292 Ø 6.3 – 160

(109) TOTAL 40 Ø 6.3 – 110

RESUMO

ø (mm)		Compr. (m)	Peso (kg)
5	CA-60	0,00	0
6,3	CA-50	3157,00	790
8	CA-50	360,00	142
10	CA-50	758,10	473
12,5	CA-50	448,00	443
16	CA-50	0,00	0
20	CA-50	0,00	0
	Soma=		1848
	Vezes (x)		1
	Total =		1848

TABELA DE FERROS

Pos	ø mm	Quant	Compr	Total (m)
98	10	24	4,15	99,60
99	6,3	8	3,95	31,60
100	10	6	7,75	46,50
101	6,3	4	7,55	30,20
102	12,5	80	3,50	280,00
103	12,5	40	2,50	100,00
104	8	60	6,00	360,00
105	6,3	80	12,30	984,00
106	10	72	8,50	612,00
107	12,5	8	8,50	68,00
108	6,3	1292	1,60	2.067,20
109	6,3	40	1,10	44,00

CONCRETO fck = 25.0 MPa

UNIVERSIDADE FEDERAL DO AMAZONAS

Prefeitura da UFAM

CAMPUS: CAMPUS UNIVERSITÁRIO – SETOR NORTE

OBRA: ICHL – DEPARTAMENTO DE COMUNICAÇÃO

TÍTULO: LAJE E VIGAS DA COBERTURA – ARMADURAS

AUTOR DO PROJETO	ART	DESENHO	DATA	ESCALA	REVISÃO
		-	2012	1:50	

PRANCHA 01.EC.013