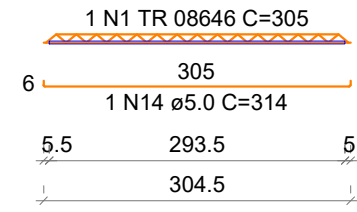
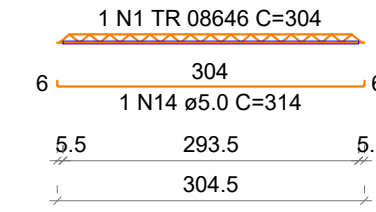


VIGOTAS - Pavimento Térreo - Nível 928,18

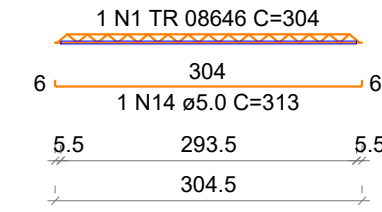
VT201a (9 unidades)
(L201)
ESC 1:75



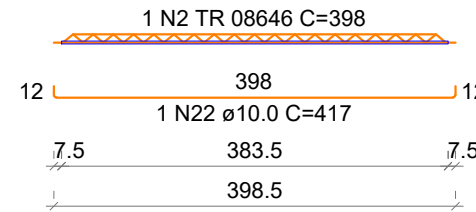
VT202a (11 unidades)
(L202)
ESC 1:75



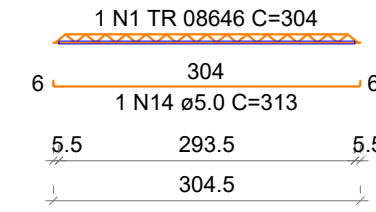
VT203a (9 unidades)
(L203)
ESC 1:75



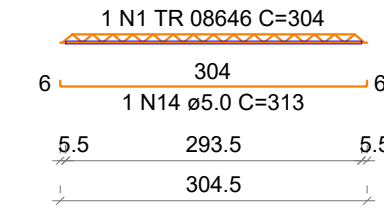
VT204a (7 unidades)
(L204)
ESC 1:75



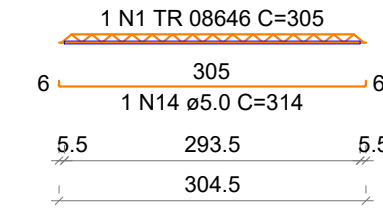
VT205a (10 unidades)
(L205)
ESC 1:75



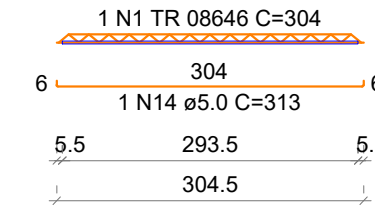
VT206a (10 unidades)
(L206)
ESC 1:75



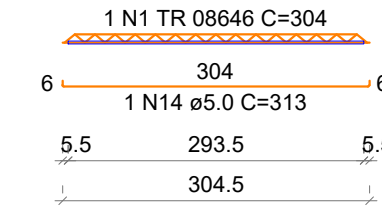
VT207a (9 unidades)
(L207)
ESC 1:75



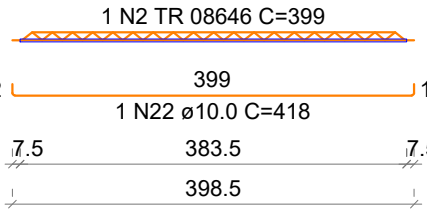
VT208a (11 unidades)
(L208)
ESC 1:75



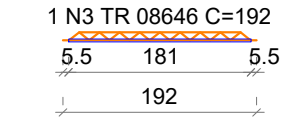
VT209a (9 unidades)
(L209)
ESC 1:75



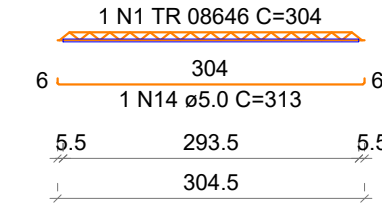
VT210a (7 unidades)
(L210)
ESC 1:75



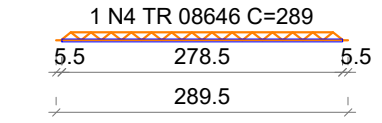
VT211a (21 unidades)
(L211)
ESC 1:75



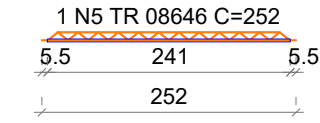
VT212a (10 unidades)
(L212)
ESC 1:75



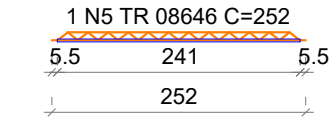
VT213a (10 unidades)
(L213)
ESC 1:75



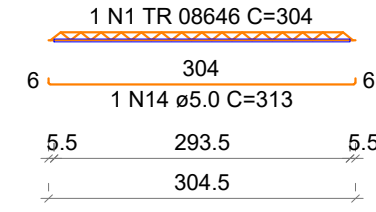
VT214a (10 unidades)
(L214)
ESC 1:75



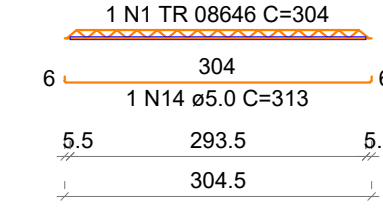
VT215a (10 unidades)
(L215)
ESC 1:75



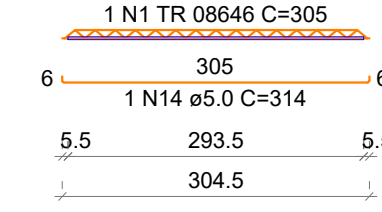
VT216a (10 unidades)
(L216)
ESC 1:75



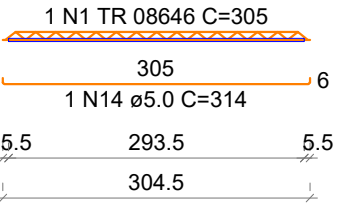
VT217a (10 unidades)
(L217)
ESC 1:75



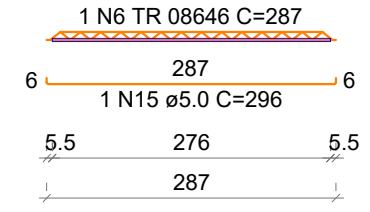
VT218a (9 unidades)
(L218)
ESC 1:75



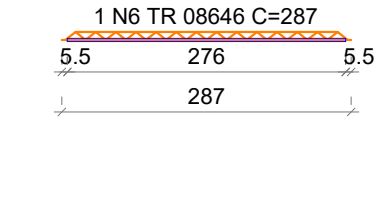
VT219a (11 unidades)
(L219)
ESC 1:75



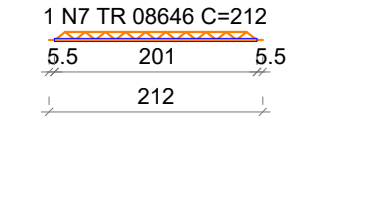
VT220a (15 unidades)
(L220)
ESC 1:75



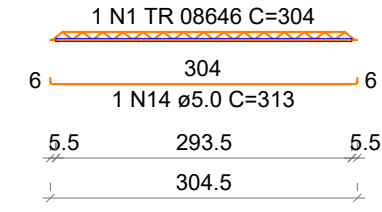
VT221a (7 unidades)
(L221)
ESC 1:75



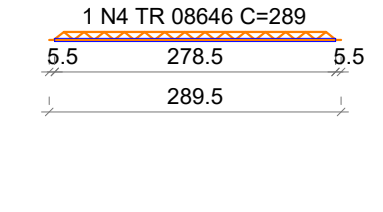
VT222a (15 unidades)
(L222)
ESC 1:75



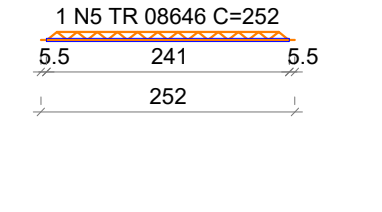
VT223a (10 unidades)
(L223)
ESC 1:75



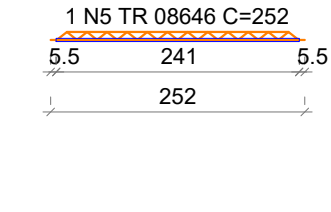
VT224a (10 unidades)
(L224)
ESC 1:75



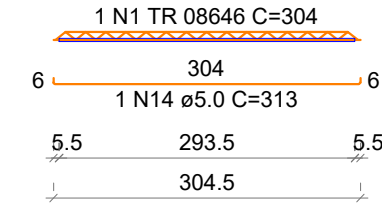
VT225a (10 unidades)
(L225)
ESC 1:75



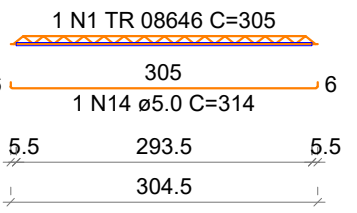
VT226a (10 unidades)
(L226)
ESC 1:75



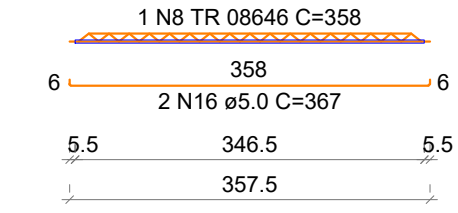
VT227a (10 unidades)
(L227)
ESC 1:75



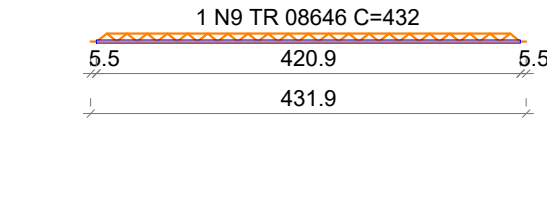
VT228a (10 unidades)
(L228)
ESC 1:75



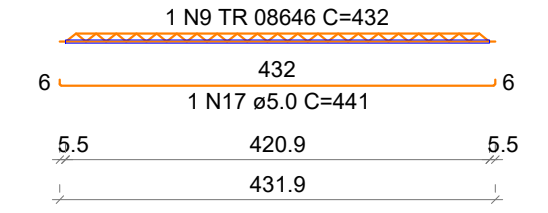
VT229a (7 unidades)
(L229)
ESC 1:75



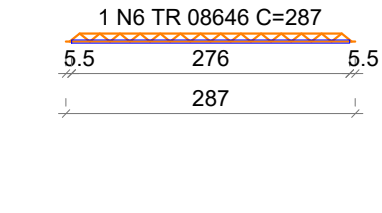
VT230a (4 unidades)
(L230)
ESC 1:75



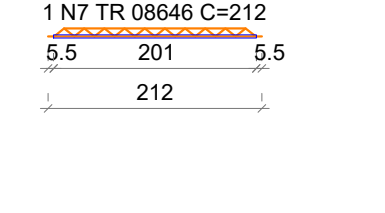
VT230b (4 unidades)
(L230)
ESC 1:75



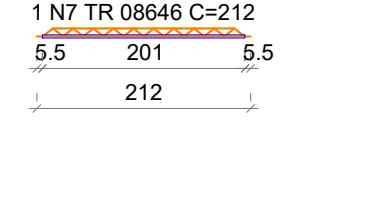
VT231a (7 unidades)
(L231)
ESC 1:75



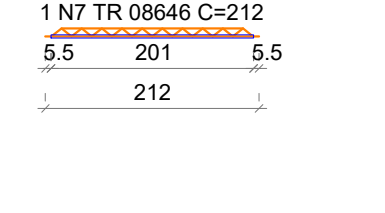
VT232a (9 unidades)
(L232)
ESC 1:75



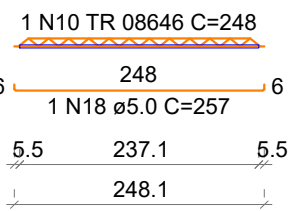
VT233a (11 unidades)
(L233)
ESC 1:75



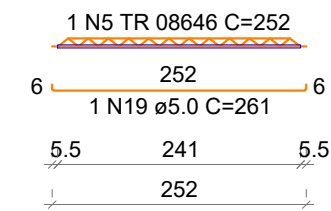
VT234a (19 unidades)
(L234)
ESC 1:75



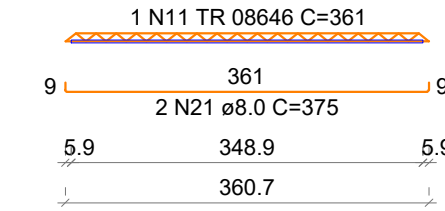
VT235a (5 unidades)
(L235)
ESC 1:75



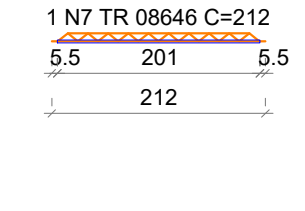
VT236a (5 unidades)
(L236)
ESC 1:75



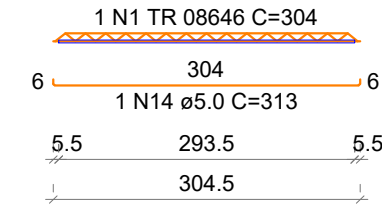
VT237a (5 unidades)
(L237)
ESC 1:75



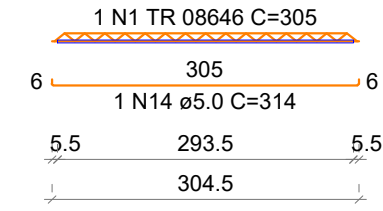
VT238a (11 unidades)
(L238)
ESC 1:75



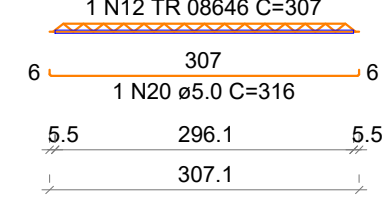
VT239a (9 unidades)
(L239)
ESC 1:75



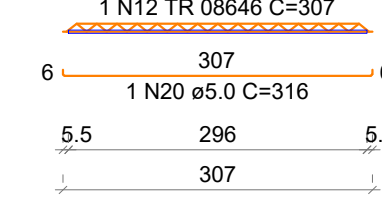
VT240a (9 unidades)
(L240)
ESC 1:75



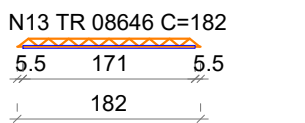
VT241a (9 unidades)
(L241)
ESC 1:75



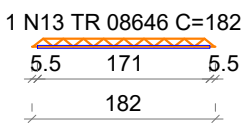
VT242a (11 unidades)
(L242)
ESC 1:75



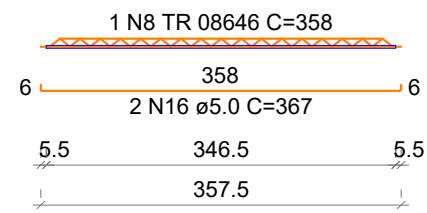
VT243a (5 unidades)
(L243)
ESC 1:75



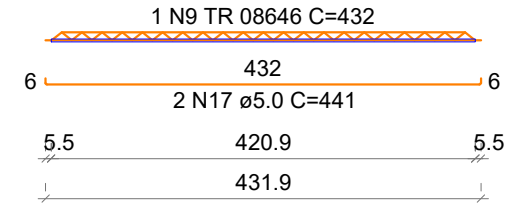
VT244a (5 unidades)
(L244)
ESC 1:75



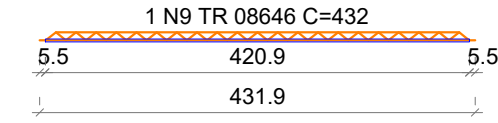
VT245a (2 unidades)
(L245)
ESC 1:75



VT246a (1 unidades)
(L246)
ESC 1:75



VT246b (1 unidades)
(L246)
ESC 1:75



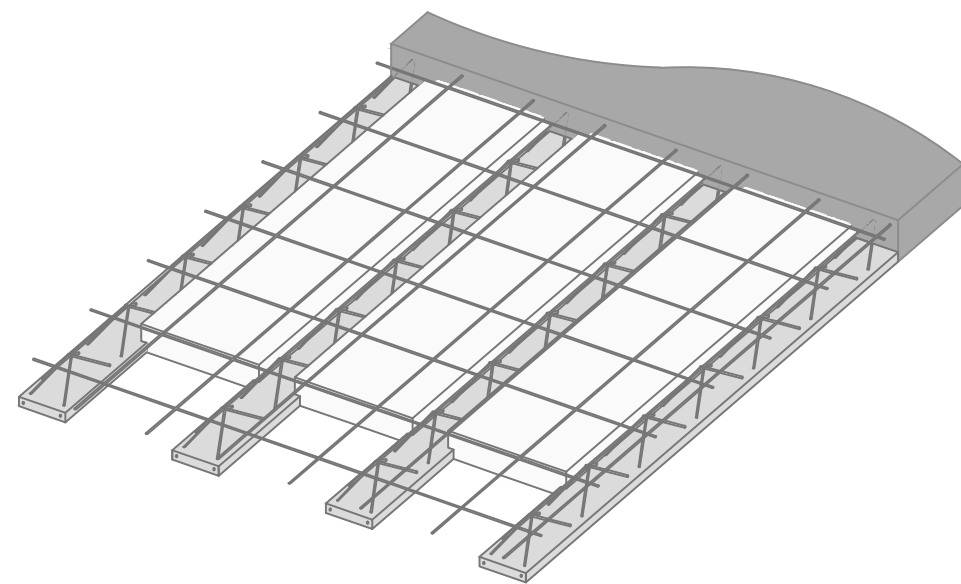
RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 08646	176	305	53680
	2	TR 08646	14	388	5572
	3	TR 08646	21	192	4032
	4	TR 08646	20	289	5780
	5	TR 08646	45	252	11340
	6	TR 08646	29	287	8333
	7	TR 08646	65	212	13780
	8	TR 08646	9	358	3222
	9	TR 08646	10	432	4320
	10	TR 08646	5	248	1240
	11	TR 08646	5	361	1805
	12	TR 08646	20	307	6140
	13	TR 08646	10	192	1920
	14	5.0	176	314	55264
	15	5.0	15	296	4440
	16	5.0	18	367	6606
	17	5.0	6	441	2646
	18	5.0	5	257	1285
	19	5.0	5	261	1305
	20	5.0	20	316	6320
	21	8.0	10	375	3750
	22	10.0	14	417	5838

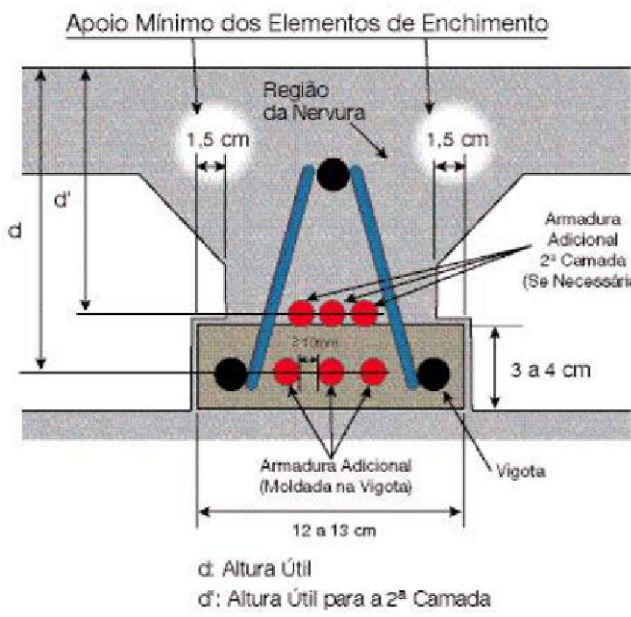
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	37.5	18.3
CA60	10.0	88.5	39.6
CA60	5.0	777.6	131.8
TR 08646		1209.4	1278.5
PESO TOTAL (kg)			
CA50		55.9	
CA60		1410.3	

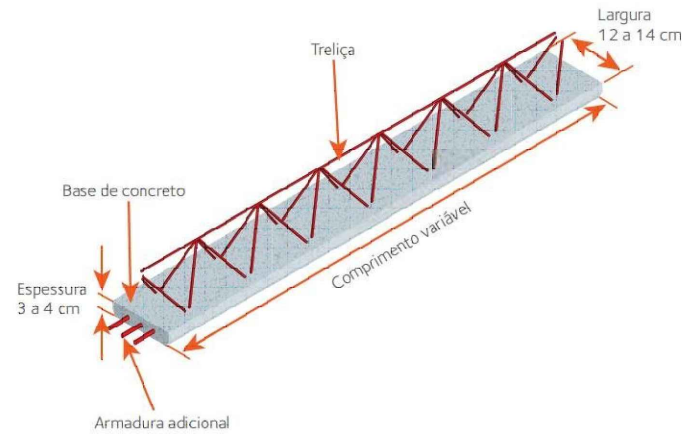
Volume de concreto (C-30) = 0.00 m³
Área de forma = 0.00 m²



Detalhe laje treliçada - EPS s/ escala



Nervura de lajes com vigotas treliçadas



AMURES



ASSOCIAÇÃO DE MUNICÍPIOS
DA REGIÃO SERRANA

PREFEITURA MUNICIPAL DE
URUBICI - SC

17
17

ASSESSORIA TÉCNICA

OBRA:

PROJETO:

Matheus Lorenzetti Casagrande
Eng. Civil - CREA 165793-1

PREFEITO:

LEANDRO DE SOUZA CORREIA

DESENHO:

Matheus Lorenzetti Casagrande

AMPLIAÇÃO DA ESCOLA
NUCLEADA ÁGUAS BRANCAS
Projeto Estrutural

Detalhamento das vigotas pre moldadas do
Pav.Térreo - Nível 360 (928,18)

Área Total: 523,21 m²

Localização: Localidade de Águas Brancas ;
Bairro: Centro ; CEP:88650-000 ; s/nº

Escala:

Indicada

DATA:

10/2025