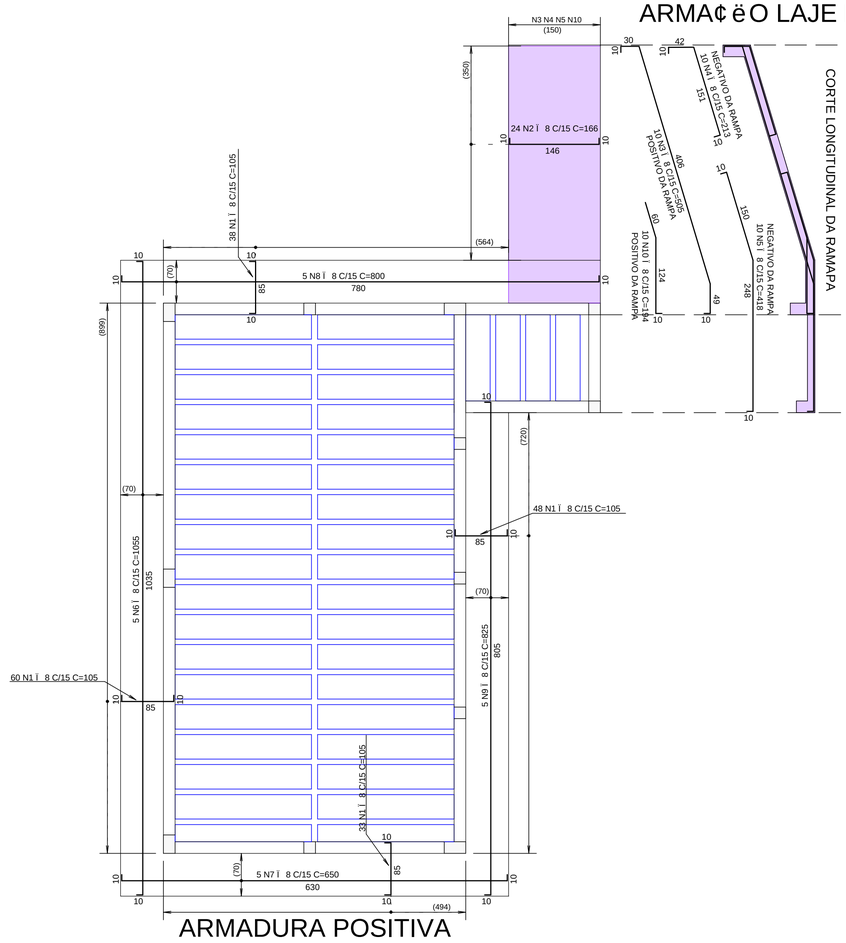
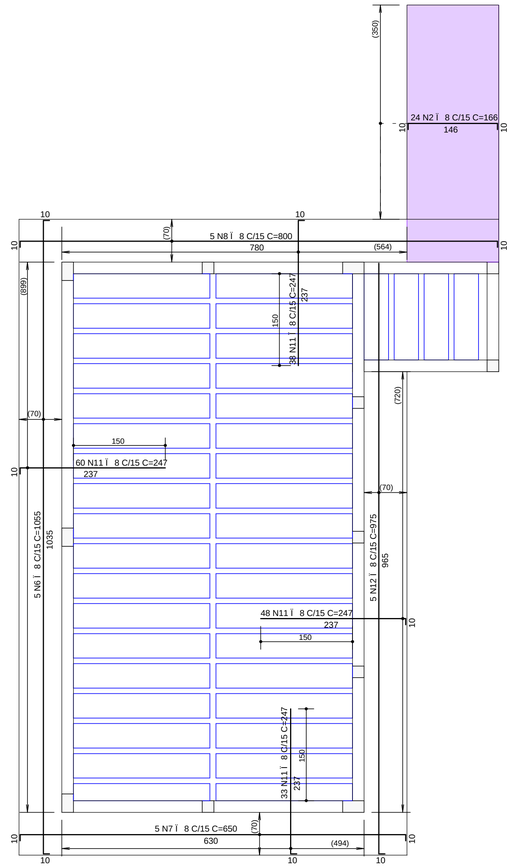
ARMA¢ëO LAJE MACI¢A L302 E RAMPA

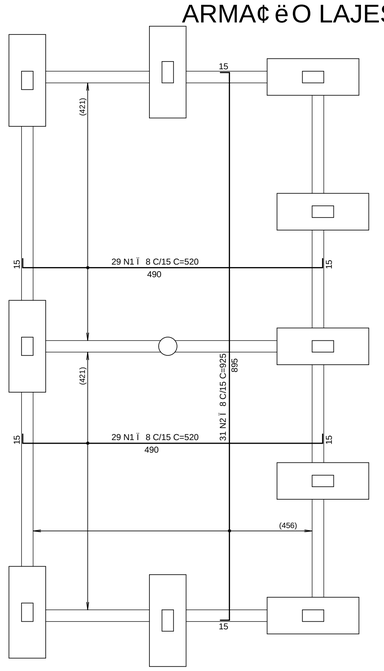


ARMADURA POSITIVA

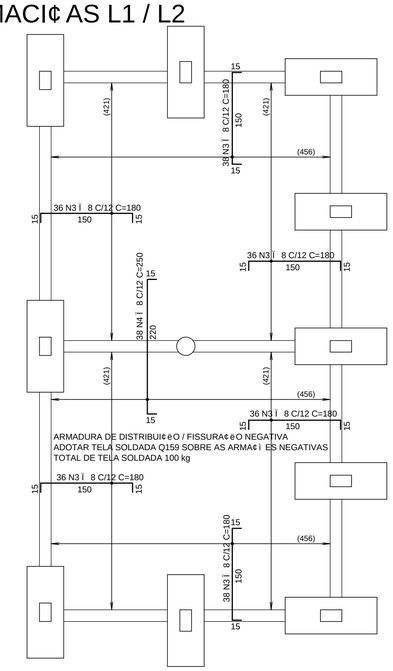


ARMADURA NEGATIVA

ARMA¢ëO LAJES MACI¢AS L1 / L2



ARMADURA POSITIVA



ARMADURA NEGATIVA

A¢O	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
ARMA¢ëO LAJE MACI¢A L302 E RAMPA					
50A	1	8	179	105	18795
50A	2	8	48	166	7968
50A	3	8	10	505	5050
50A	4	8	10	213	2130
50A	5	8	10	418	4180
50A	6	8	10	1055	10550
50A	7	8	10	650	6500
50A	8	8	10	800	8000
50A	9	8	5	825	4125
50A	10	8	10	194	1940
50A	11	8	179	247	44213
50A	12	8	5	975	4875
ARMA¢ëO LAJES MACI¢AS L1 / L2					
50A	1	8	58	520	30160
50A	2	8	31	925	28675
50A	3	8	220	180	39600
50A	4	8	38	250	9500

RESUMO DE A¢O			
A¢O	BIT	COMPR	PESO
	mm	m	kgf
50A	8	2263	894
Peso Total	50A =		894 kgf

EMISSëO INICIAL — 25/08/2022

RICARDO SIMÌ ES
Engenheiro Civil CREA 5060265985
tel. (11) 4524-0593 / 9.9686-6145

CLIENTE: CÂMARA MUNICIPAL DE ITATIBA
CÁLCULO: Ricardo
LOCAL: ITATIBA / SP
FOLHA: 05
PROJETO: PROJETO EXECUTIVO ESTRUTURAL
ARMA¢ëO DAS LAJES MACI¢AS
DATA: 25/08/2022
ESCALA: 1:50
ARQUIVO: PR-20-2022- 05 .PDF
OBRA No.: 20/22

SIMÌ ES PROJETOS ESTRUTURAIS LTDA PL C\TQS-2022\20 - CÂMARA MUNICIPAL - RESERVATÓRIO\PLT\PR-20-2022-05.PLT 25/08/2022 15:03:23