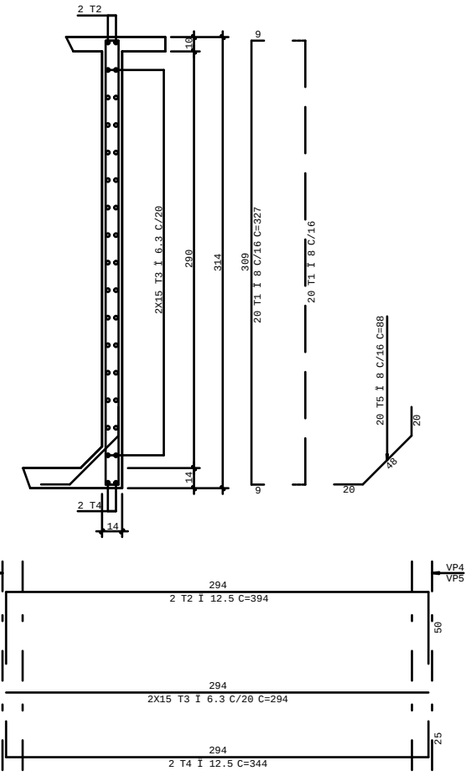
SORAYA ARIDA KATCHVARTANIAN PL C:\TQS\1000-DIMENSIONAMENTOS\PASTA A3\VA303.PLT 18/03/2013 16:18:40

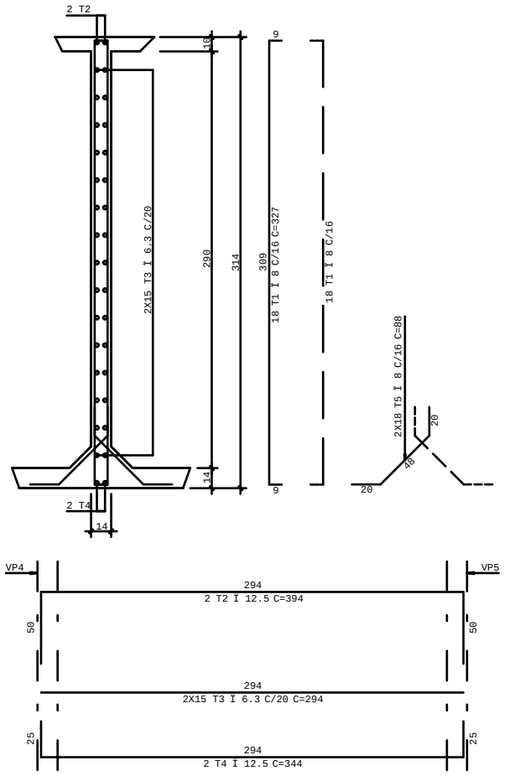
VP1=VP3 2X 14x314

ESCALA 1:20



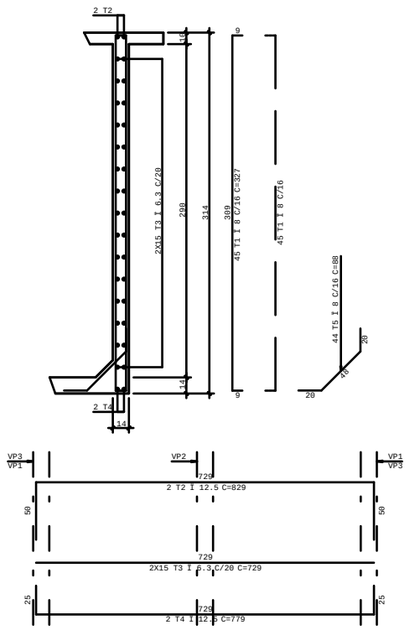
VP2 1X 14x314

ESCALA 1:20



VP4=VP5 2X 14x314

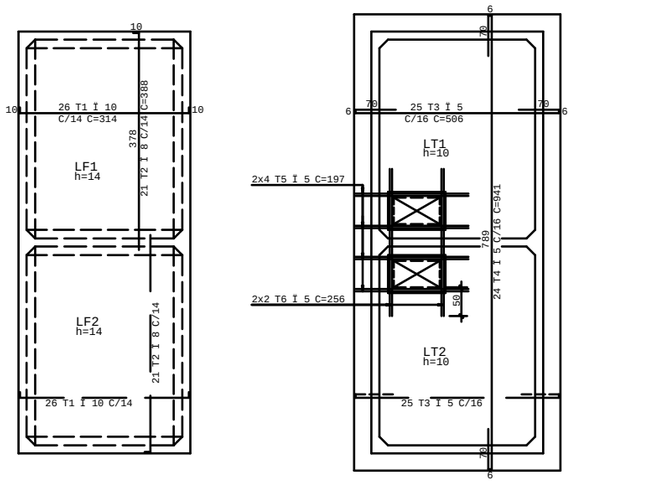
ESCALA 1:20



ARMADURAS DAS LAJES DA CAIXA D`ĆGUA

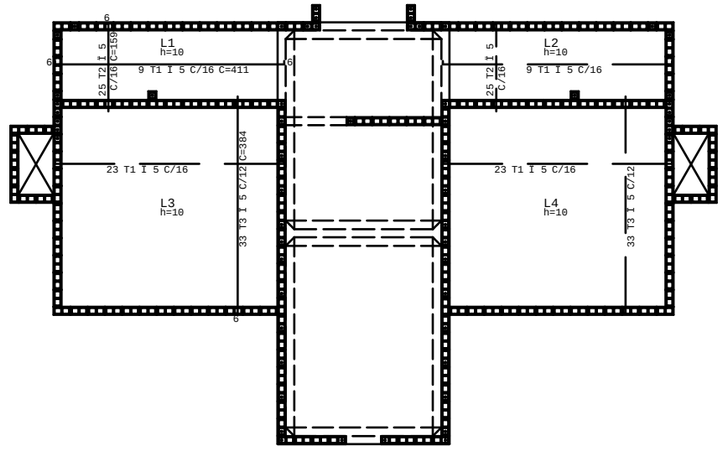
ESCALA 1:50

CORTAR E ADAPTAR T3 e T4 NA REGIëO DAS ABERTURAS



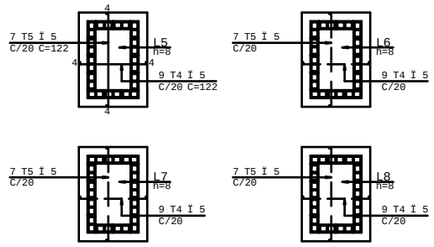
ARMADURAS DAS LAJES DO ĆTICO

ESCALA 1:50

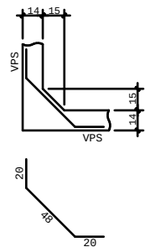


ARMADURAS DAS LAJES DA COBERTURA DO DUTO

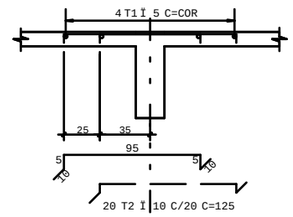
ESCALA 1:50



ARMADURAS HORIZONTAIS NOS CANTOS VERTICAIS 8X



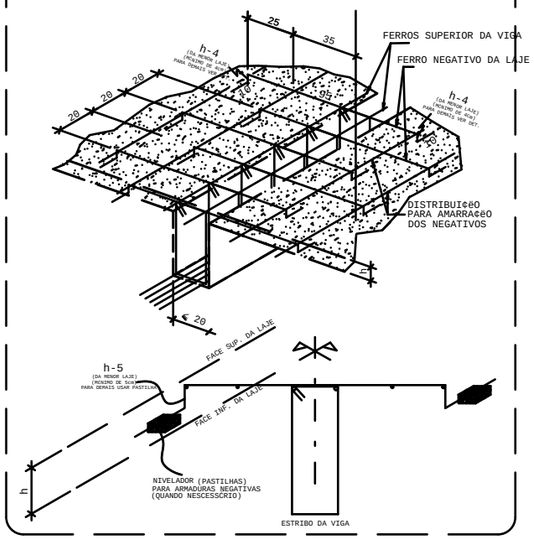
NEGATIVOS NOS APOIOS CONTĉNUOS



ELEM.	POS.	BIT. (mm)	QUANT.	COMPRIMENTO UNIT. (cm)	COMPRIMENTO TOTAL (cm)
ARMADURAS HORIZONTAIS (X8)					
	1	6.3	128	88	11264
ARMADURAS DAS LAJES DO CTICO					
	1	5	64	411	26304
	2	5	50	159	7950
	3	5	66	384	25344
	4	5	36	122	4392
	5	5	28	122	3416
ARMADURAS DAS LAJES DA CAIXA D`CGUA					
	1	10	52	314	16328
	2	8	42	388	16296
	3	5	50	506	25300
	4	5	24	941	22584
	5	5	8	197	1576
	6	5	4	256	1024
NEGATIVOS NOS APOIOS CONTĉNUOS					
	1	5	4	-CORR-	1504
	2	10	20	125	2500
VP1=VP3 (X2)					
	1	8	80	327	26160
	2	12.5	4	394	1576
	3	6.3	60	294	17640
	4	12.5	4	344	1376
	5	8	40	88	3520
VP2					
	1	8	36	327	11772
	2	12.5	2	394	788
	3	6.3	30	294	8820
	4	12.5	2	344	688
	5	8	36	88	3168
VP4=VP5 (X2)					
	1	8	180	327	58860
	2	12.5	4	829	3316
	3	6.3	60	729	43740
	4	12.5	4	779	3116
	5	8	88	88	7744

RESUMO AÇO CA 50-60			
AÇO	BIT. (mm)	COMPR. (m)	PESO (kg)
60	5	1194	191
50	6.3	815	204
50	8	1275	510
50	10	188	119
50	12.5	109	109
Peso Total	60 =		191 kg
Peso Total	50 =		941 kg

DETALHE EM PLANTA P/COLOCAçëO DE NEGATIVOS NAS LAJES CONTĉNUAS



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TíTULO:

ARMADURA - CAIXA DËĆGUA