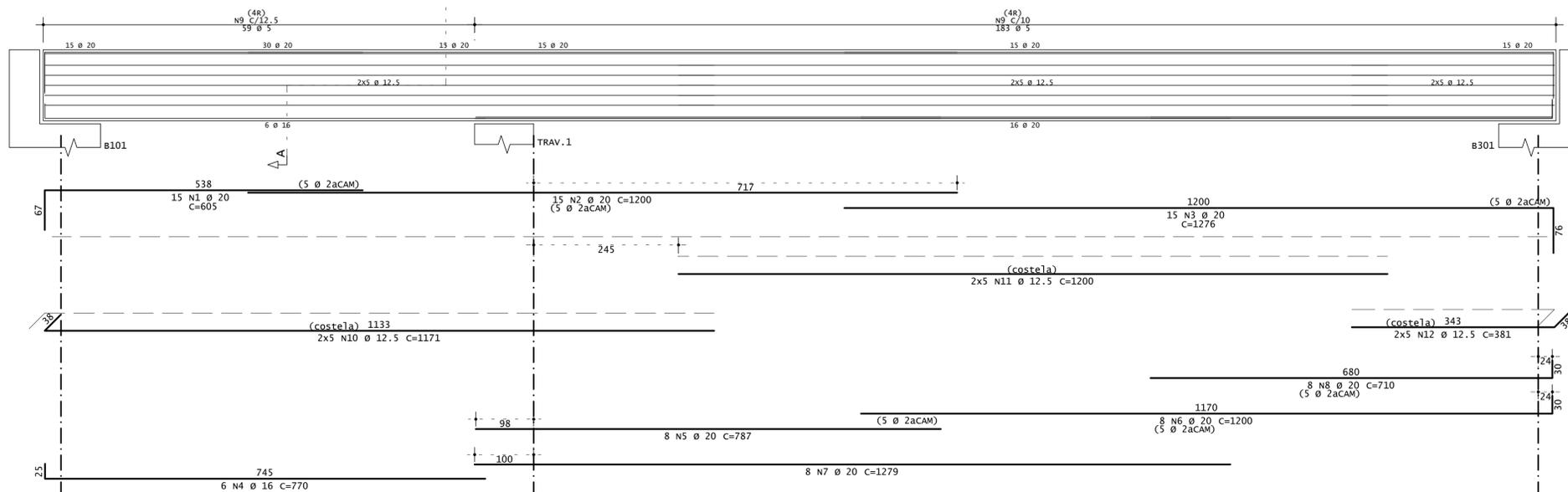


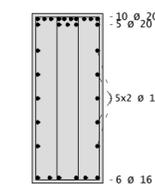
LONG. 2=LONG. 1

50/120

50/120



Corte A



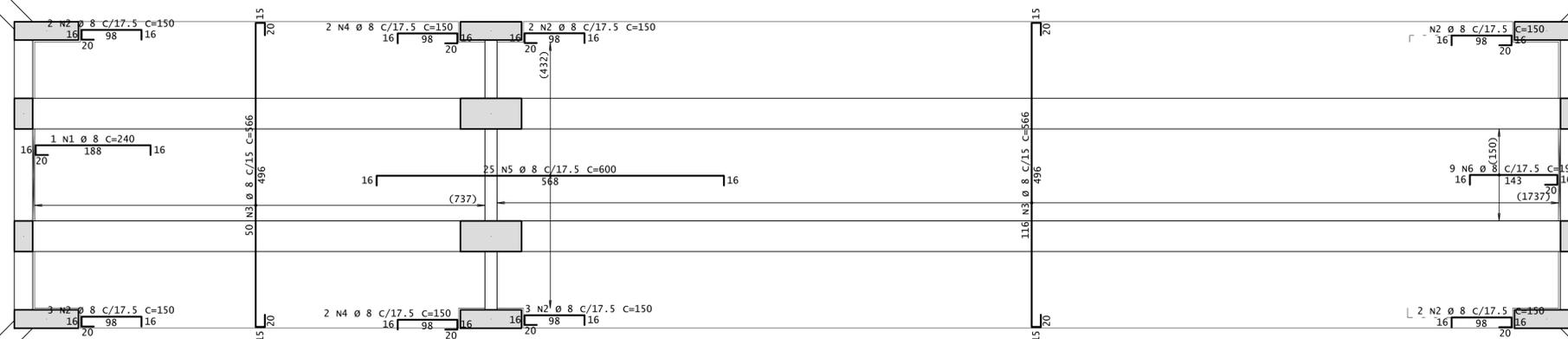
2x242 N9 Ø 5 C=305

AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
mm					
cm					
Tabuleiro - Armadura negativa					
50A	1	8	1	240	240
50A	2	8	14	150	2100
50A	3	8	166	566	93956
50A	4	8	4	150	600
50A	5	8	25	600	15000
50A	6	8	9	195	1755
Tabuleiro - Armadura positiva					
50A	1	6.3	34	300	10200
50A	2	6.3	68	1200	81600
50A	3	8	167	526	87842
LONG. 2=LONG. 1 (X2)					
50A	1	20	30	605	18150
50A	2	20	30	1200	36000
50A	3	20	30	1276	38280
50A	4	16	12	770	9240
50A	5	20	16	787	12592
50A	6	20	16	1200	19200
50A	7	20	16	1279	20464
50A	8	20	16	710	11360
60B	9	5	968	305	295240
50A	10	12.5	20	1171	23420
50A	11	12.5	20	1200	24000
50A	12	12.5	20	381	7620
T1=T2=T3 (X3)					
50A	1	12.5	9	560	5040
50A	2	12.5	9	535	4815
60B	3	5	72	215	15480
50A	4	6.3	36	478	17208

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
mm			kgf
60B	5	3107	479
50A	6.3	1090	267
50A	8	2015	796
50A	12.5	649	625
50A	16	92	146
50A	20	1560	3848
Peso Total = 60B =			479 kgf
Peso Total = 50A =			5682 kgf

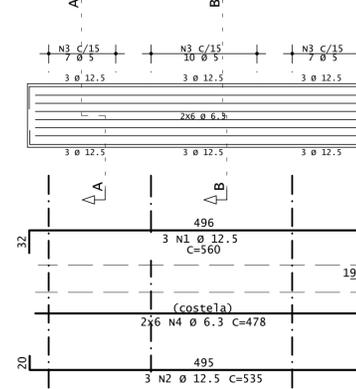
Tabuleiro - Armadura negativa

1X

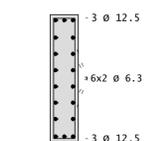


T1=T2=T3

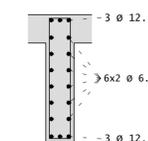
3x20/90 20/90 20/90



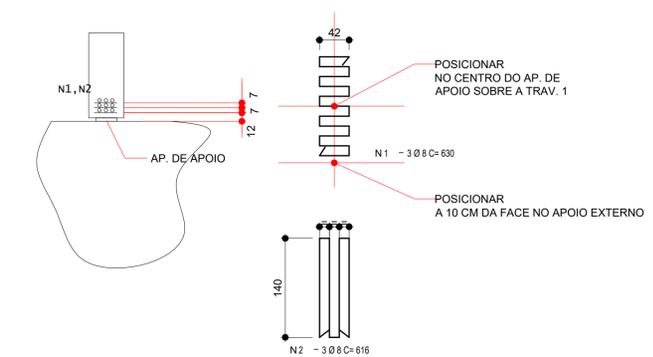
Corte A



Corte B

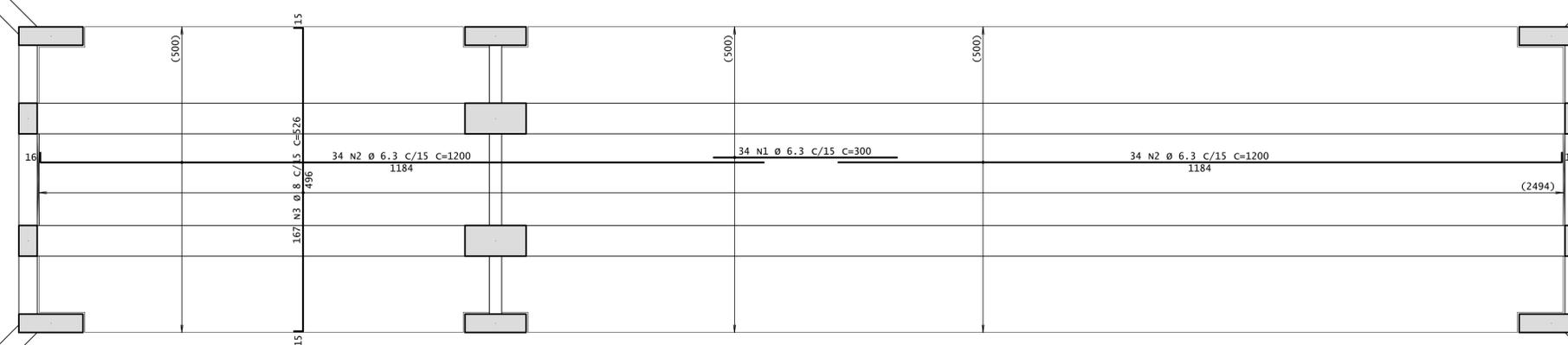


ARM. DE FRETAGEM - APOIOS (6x)



Tabuleiro - Armadura positiva

1X



REVISÃO: 0	DESCRIÇÃO: LIBERADO PARA CONSTRUÇÃO
OBRA: RECONSTRUÇÃO DE PONTE - DEF. CIVIL	
ENDEREÇO: META 24 - CÔRREGO DOS HOTT	
PROPRIETÁRIO: PREF. DE LUISBURGO	
RT: PEDRO HENRIQUE QUEIROZ DE SOUZA	CREA: MG 133.328/D
NÚMERO DO DESENHO	
E-06	
DESCRIÇÃO: EST. DE CONCRETO ARMAÇÃO 3/3	ESCALA: INDICADA
	DATA: 24/11/21