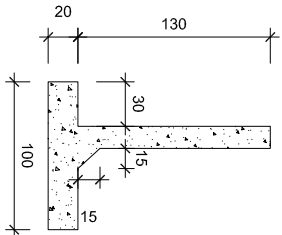
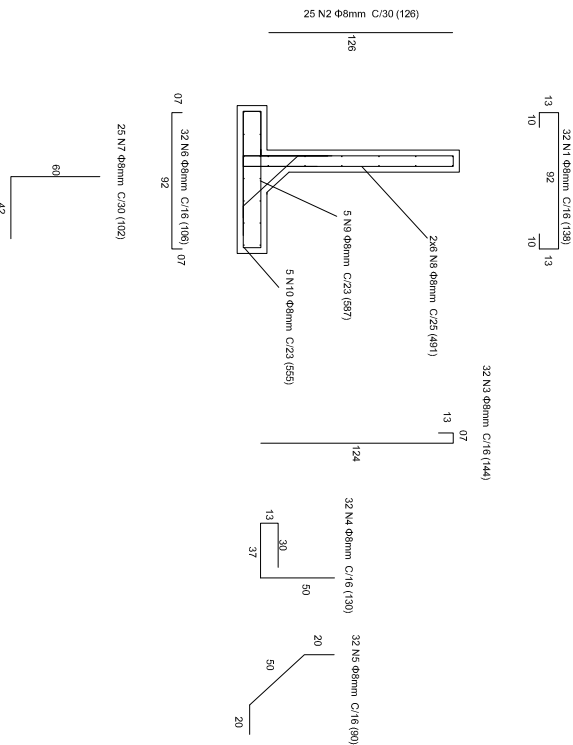


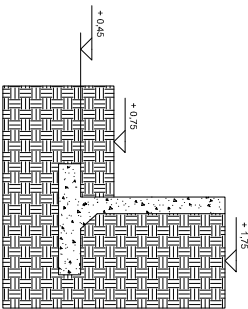
1 PLANTA DE FORMA - MURO DE ARRIMO 5



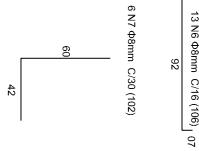
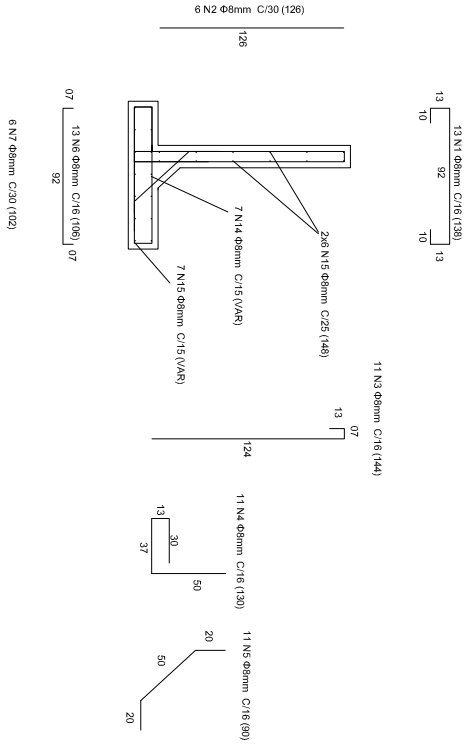
2 SEÇÃO A-A, B-B, C-C



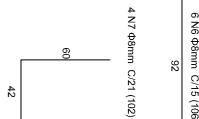
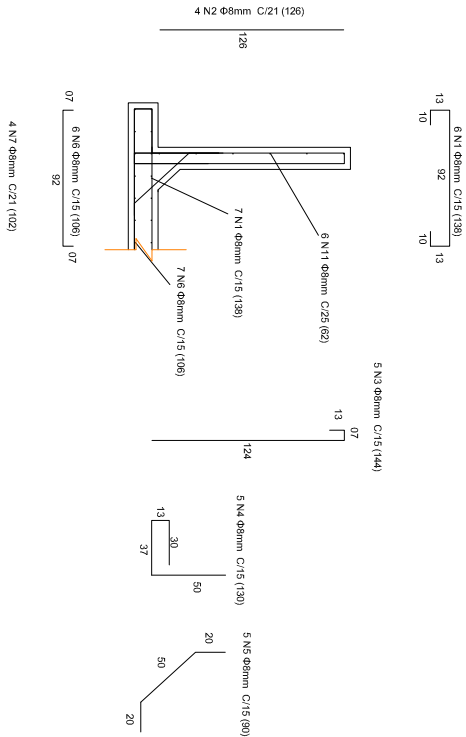
3 ARMAÇÃO SEÇÃO A-A - MURO DE ARRIMO 5



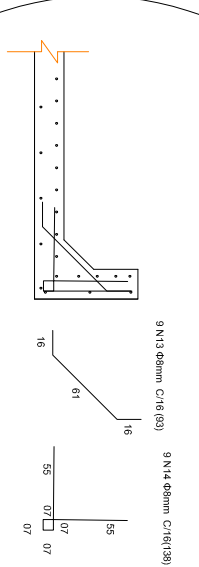
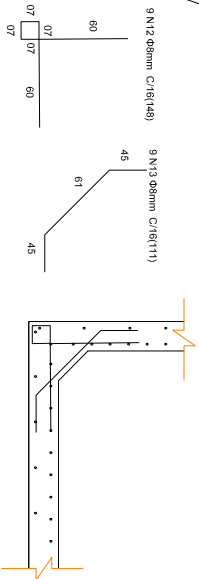
6 DETALHE - NÍVEIS DO SOLO



4 ARMAÇÃO SEÇÃO B-B - MURO DE ARRIMO 5



5 ARMAÇÃO SEÇÃO C-C - MURO DE ARRIMO 5



7 ARMAÇÃO SEÇÃO B-B - MURO DE ARRIMO 5

8 ARMAÇÃO SEÇÃO B-B - MURO DE ARRIMO 5

NOTAS-

- 1- Atender a todas as exigências das normas NBR-6118
- 2- As barras devem ser dobradas segundo raios mínimos de curvatura da NBR-6118
- 3-Cobrimento das armaduras adotado: 4cm
- 4- Fck= 30MPa
- 5- A cura do concreto deve obedecer à norma NBR-14931

RESUMO AÇO - MURO DE ARRIMO 05					COMPRIMENTO		PREÇO TOTAL	
AÇO	POS	BIT (mm)	QUANT	UNIT (cm)	TOTAL (cm)			
C450	1	8	30	136	4140	16,4		
C450	2	8	20	144	2880	11,6		
C450	3	8	32	144	4608	18,2		
C450	4	8	32	130	4160	16,4		
C450	5	8	37	90	3330	13,4		
C450	6	8	37	106	3912	15,4		
C450	7	8	25	102	2550	10,1		
C450	8	8	17	491	8347	33,3		
C450	9	8	5	587	2935	11,6		
C450	10	8	5	62	310	1,2		
C450	11	8	6	42	252	1,0		
C450	12	8	9	142	1278	5,0		
C450	13	8	9	111	999	3,9		
C450	14	8	9	138	1242	4,9		
C450	15	8	12	48	576	2,3		
					TOTAL	181,7		