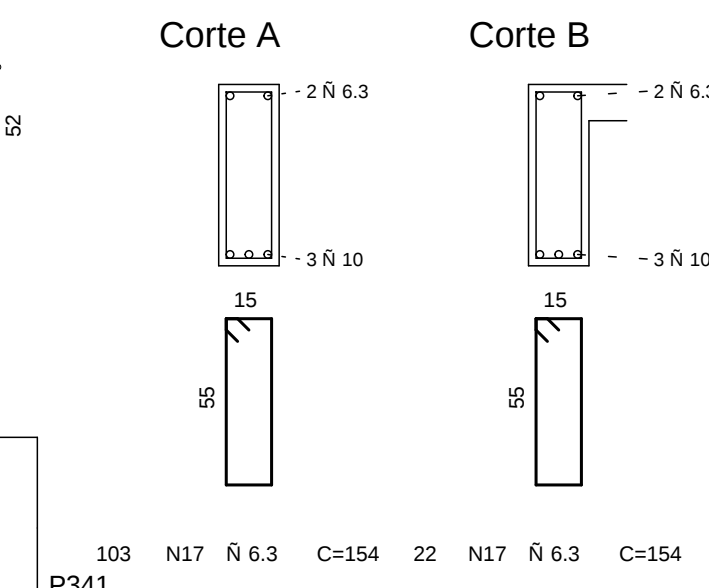
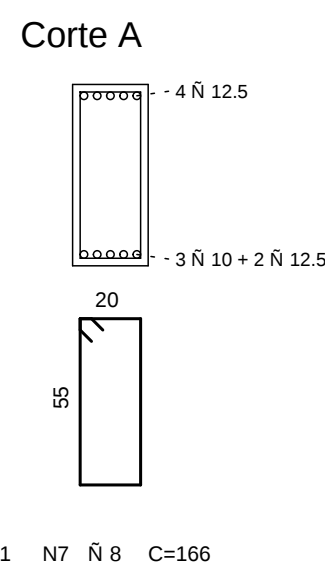


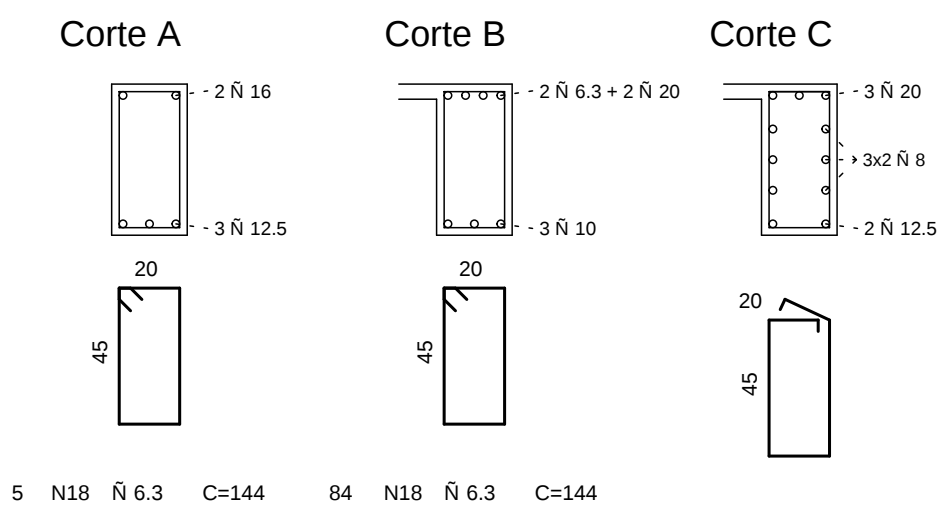
20/60



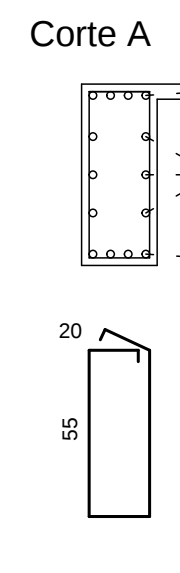
25/60



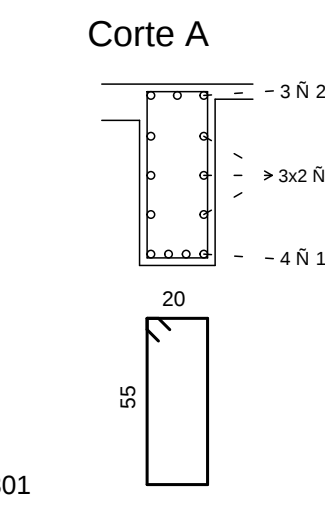
25/50



25/60



25/60

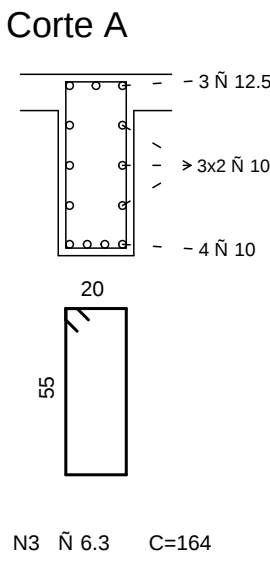


RESUMIO AEO CA 50-60			
AEO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	138	22
50A	6.3	554	138
50A	8	648	259
50A	10	280	176
50A	12.5	245	245
50A	16	91	146
50A	20	104	261
50A	25	30	119
Peso Total	60B =	22 kg	
Peso Total	50A =	1345 kg	

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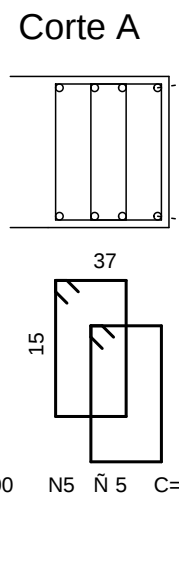
25/60



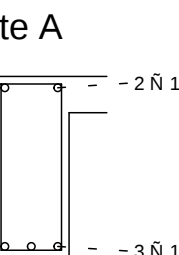
25/VAR



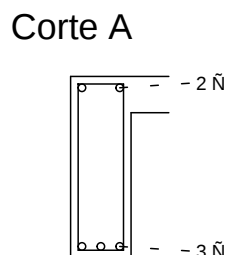
60/20



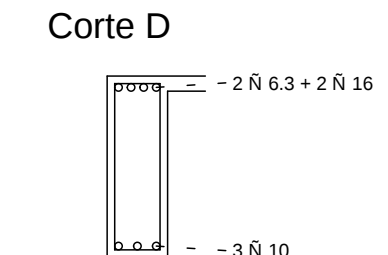
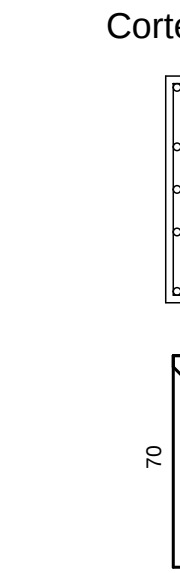
25/60



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FCK= 35 MPa
EC = 28 GPa (MÓDULO DE ELASTICIDADE SECANT AOS 28 DIAS).
A/C = 0,65 (FATOR ÁGUA CIMENTO)

1	29/09/2014	NUMERACAO FINAL		
0	19/11/2012	EMISSAO INICIAL		
REV.	DATA	DESCRICAO		
 		RUA JOSE DE M. DA SILVA, 1045 BRASILEIRIA - CEP. 72200-045 FONE (061) 3210-1045 sinetra@sinetra.org.br		
PROJETO ESTRUTURAL				
CLIENTE	GENT INCORPORADORA LTDA			
OBRA	ED. RESIDENCIAL COMERCIAL COSMOPOLITAN			NO ORCA XXXX
ENDEREÇO OBRA	RUA JOSE MOTTE (LOTE 5) - RUA DAS FERRAS - AGUAS CLARAS DF			
DESCRICAO:				DESENHO NO
ARMACAO DAS RUAS - TORRE 3 - JUNTA C				BL3
10 SUBSOLO (02/05)				023-076
DESENHISTA	DATA	ESCALA	UNIDADE	NO PROJETO
EDSON T. TRASSO	19/11/2012	1:50	CM	SINETRA 47B
PROJETO P/L:	023-076-001	-VIG P/L1		
RESPONSAVEL TECNICO				
_____ _____ _____				
RESPONSAVEL TECNICO PELA PROJETO ESTRUTURAL				
SINETRA ENGENHARIA E PROJETOS SCS LTDA CREA 270289				