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=P24=P25=P27=P28=P30=P31=P32=P33=P35
=P36=P39=P40=P41=P42=P43=P47=P48=P51
=P53=P58=P61=P66=P67=P68=P69
=P45=P46=P54=P49=P50

P2=P5=P9=P14=P19=P26=P34=P37=P44=P52
=P56=P60

P1L5=P1L6=P1L24=P1L48=P1L49=P1L50

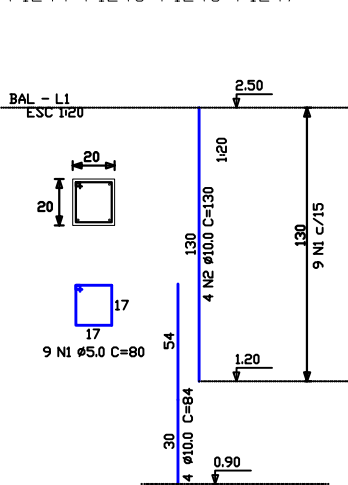
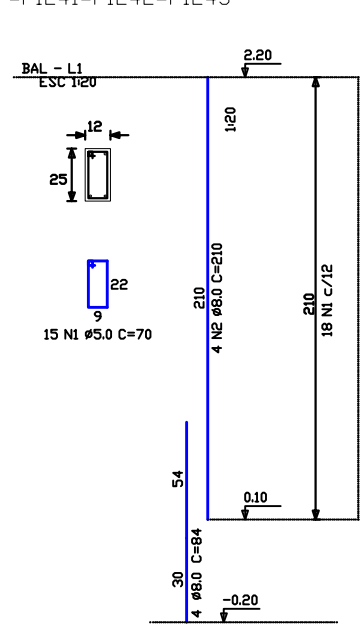
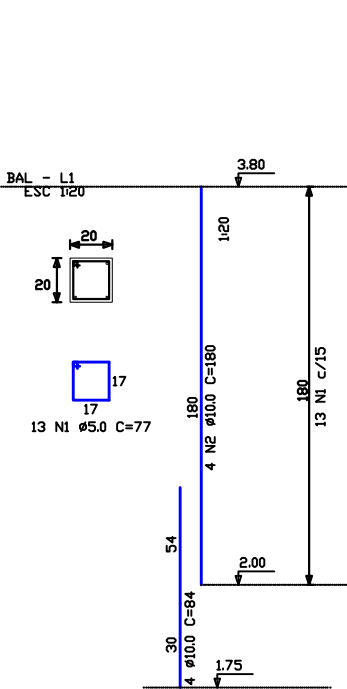
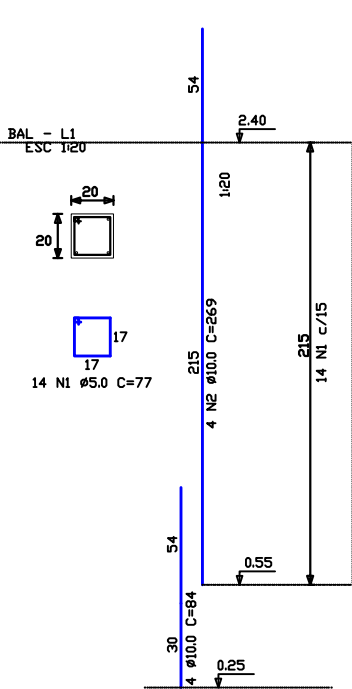
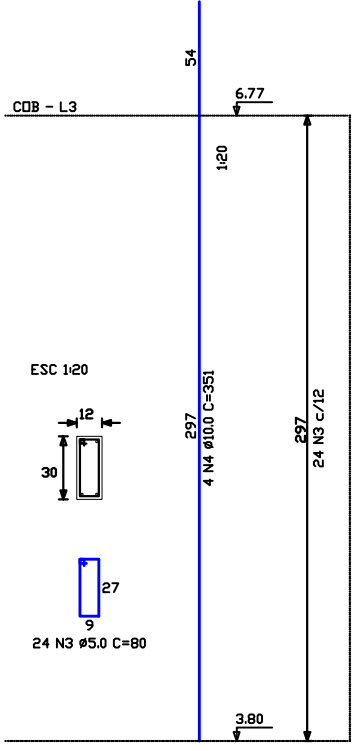
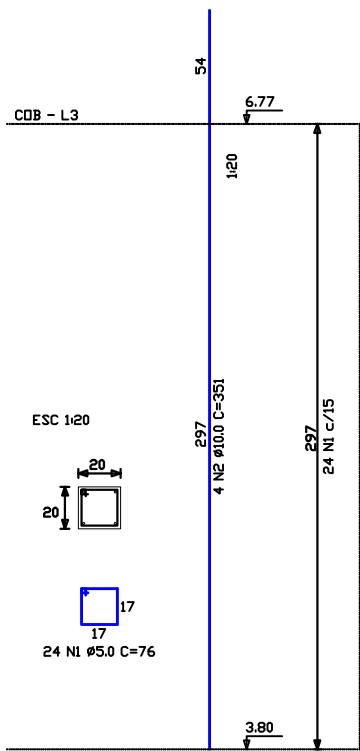
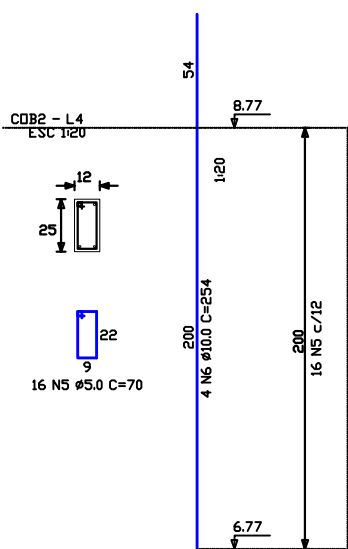
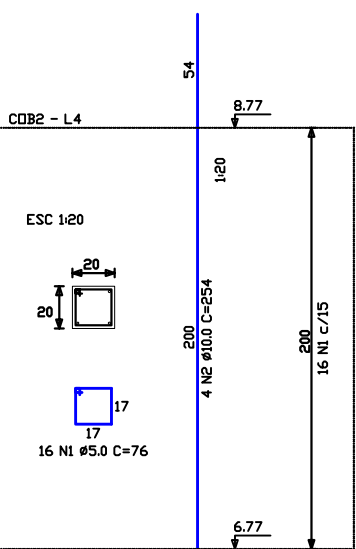
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P1L44=P1L45=P1L46=P1L47

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=P46=P49=P53

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P50

P54=P55=P57=59

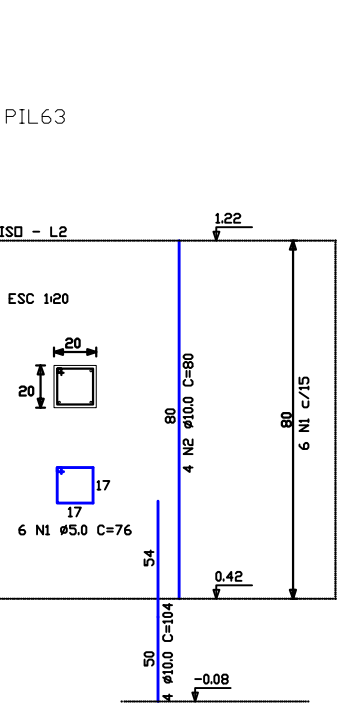
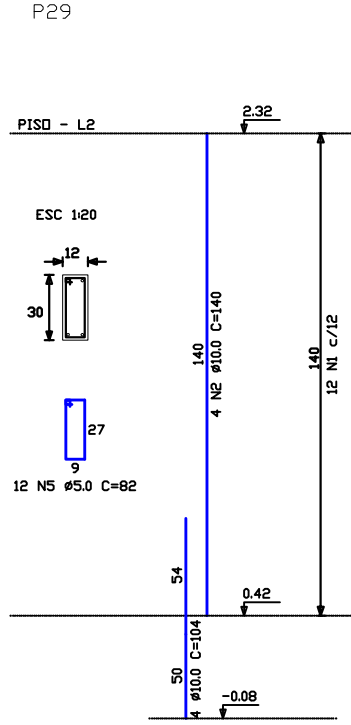
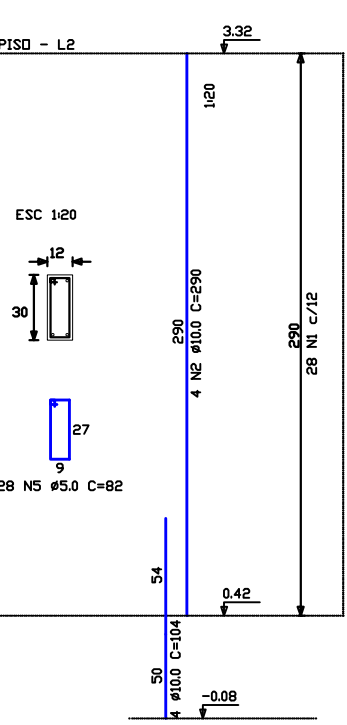
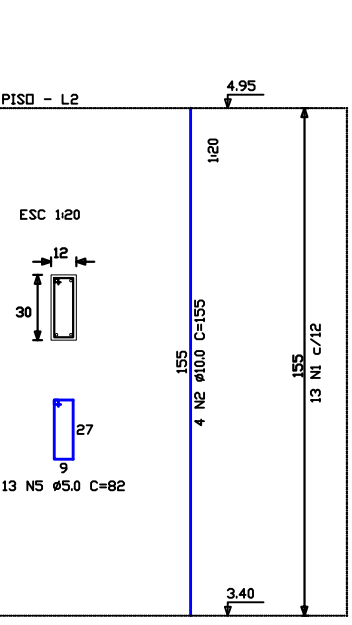
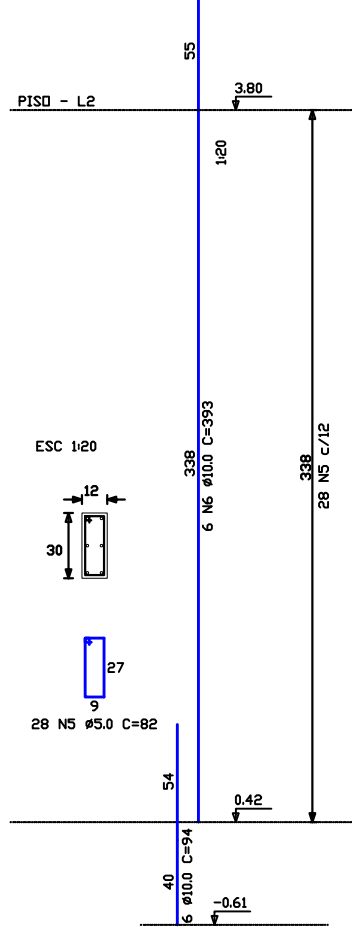
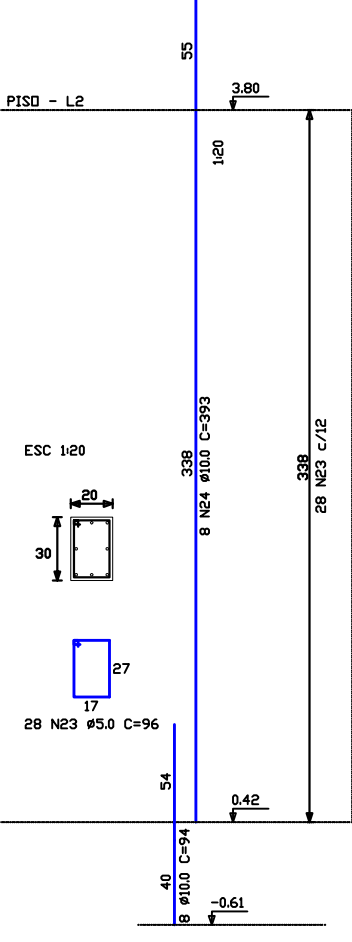
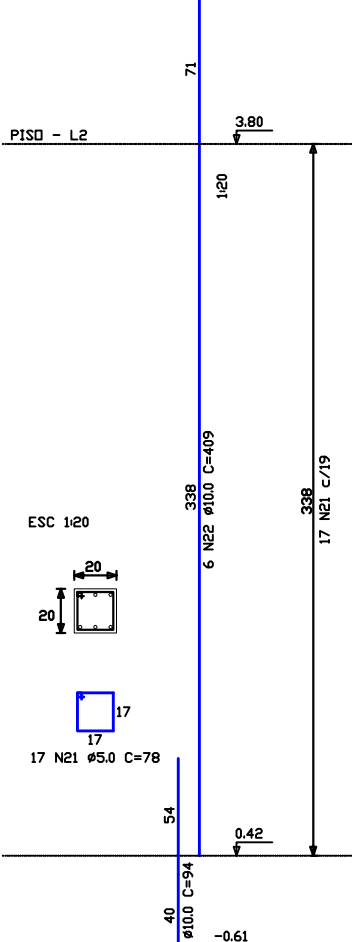
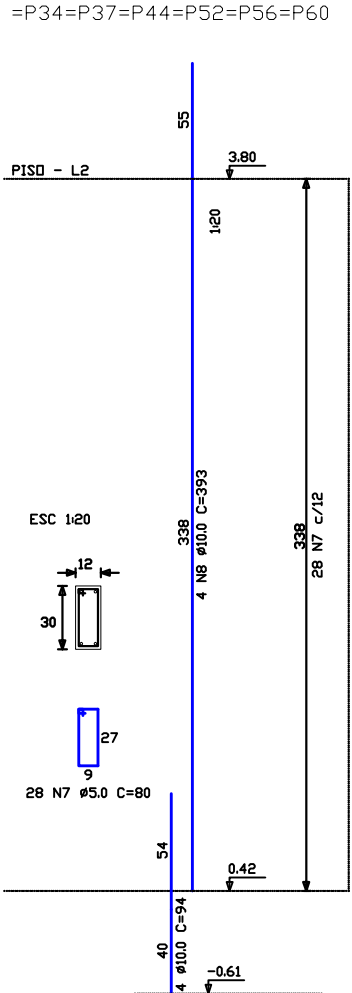
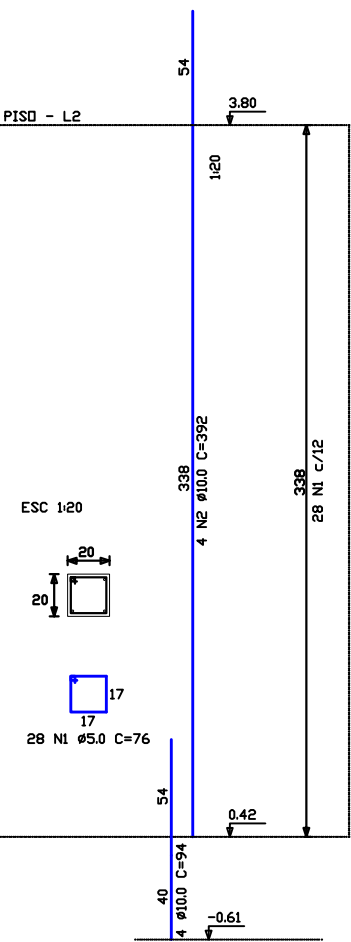
P6=P13=P15

P64=65

P38

P29

P1L63



RELAÇÃO DO AÇO P/ PILAR CORR. COTA 6.77 A 8.77

ARM.	DIAM.	C.TOTAL	PESO-02
CASO	10.0	84.2	16.7
CASO	5.0	306.0	47.8
PESO TOTAL			
CASO	16.0	169.2	
CASO	10.0	47.8	

Volume de concreto total = 184 m³
Área de forma total = 4036 m²

RELAÇÃO DO AÇO P/ PILAR PISO COTA 0.42 A 3.80

ARM.	DIAM.	C.TOTAL	PESO-02
CASO	10.0	109.4	16.7
CASO	5.0	306.0	47.8
PESO TOTAL			
CASO	16.0	169.2	
CASO	10.0	47.8	

Volume de concreto total = 871 m³
Área de forma total = 17833 m²

RESUMO DO AÇO P/ PILARES

ARM.	DIAM.	C.TOTAL	PESO-02
CASO	10.0	109.4	16.7
CASO	5.0	306.0	47.8
PESO TOTAL			
CASO	16.0	169.2	
CASO	10.0	47.8	

RESUMO DO AÇO P/ ARRANQUE

ARM.	DIAM.	C.TOTAL	PESO-02
CASO	10.0	400.0	156.0

RESUMO DO AÇO P/ PILAR DE CORR. COTA 3.80 A 6.77

ARM.	DIAM.	C.TOTAL	PESO-02
CASO	10.0	244.8	49.3
CASO	5.0	372.0	149.3
PESO TOTAL			
CASO	49.3	149.3	
CASO	10.0	49.3	

Volume de concreto total = 615 m³
Área de forma total = 1725 m²

P18=P23

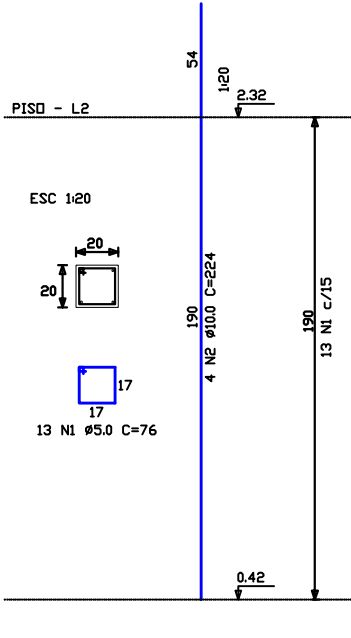
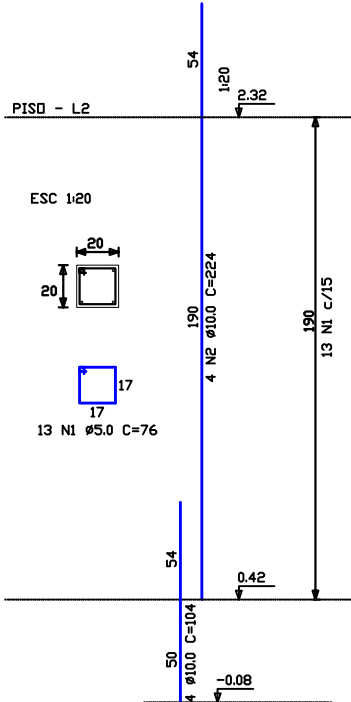
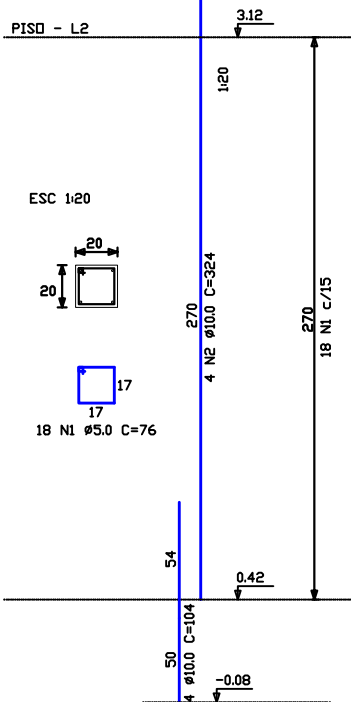
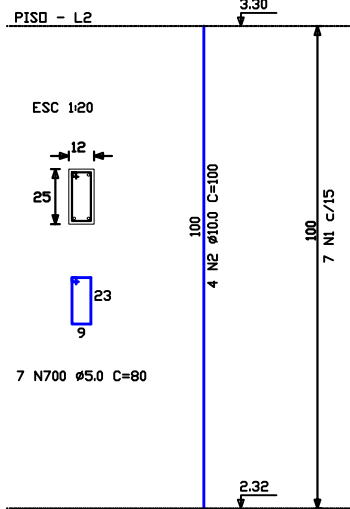
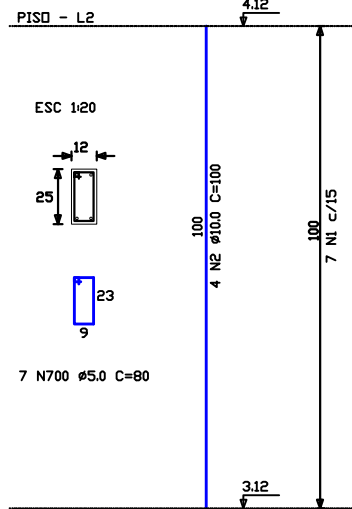
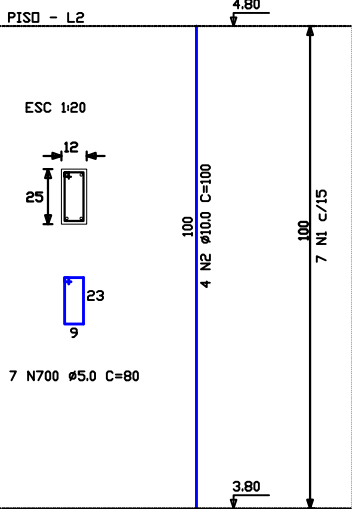
P10

P4

P10

P4=P62

P1L51



TÍTULO : PROJETO ESTRUTURAL		FOLHA Nº 06/16
LOCAL : Bauru	ESCALA : 1/50	
CLIENTE : Bauru	DATA : 05/08/09	
ASSUNTO : ARMAÇÃO DOS PILARES		
FONE/FAX : (11) 3 2 2 3 1 1 3 3 Bauru / SP		
ENG. RESP. : HÉBERT CORDEIRO - ASSM - CREA 20048835/0		