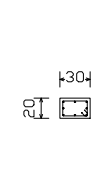
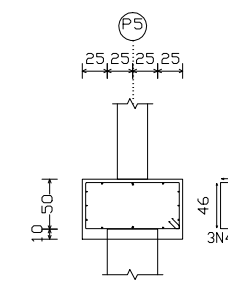
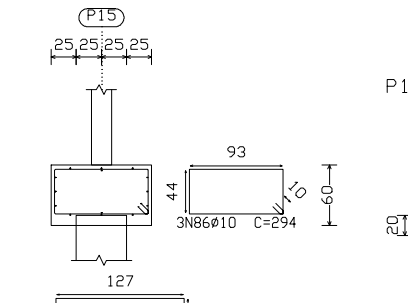
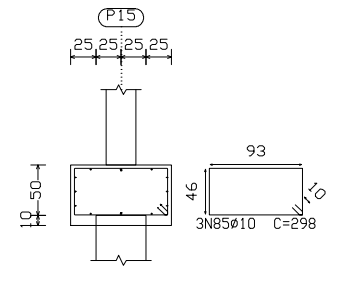
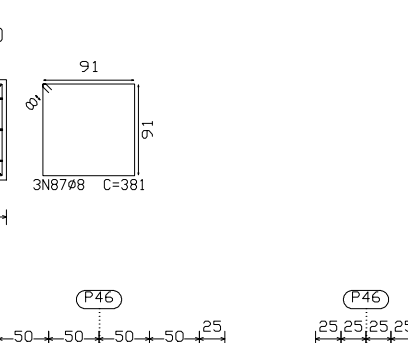
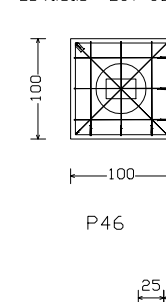
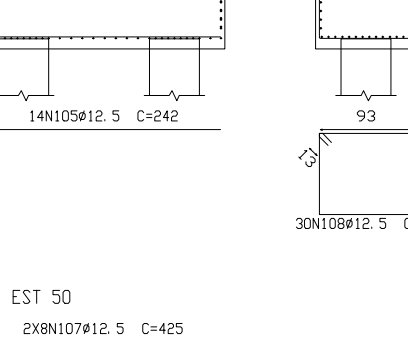


Século de orçamento				
Referência	Amendado Class	Amendado Func	Amendado Fret	
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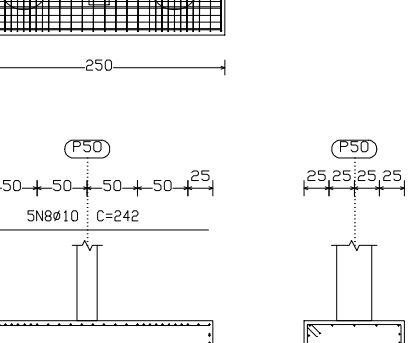
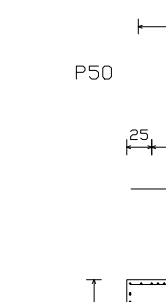
Vol. de concreto total (C-25) = 322,77 m³
Área de forma total = 548,05 m²

[illegible][illegible]

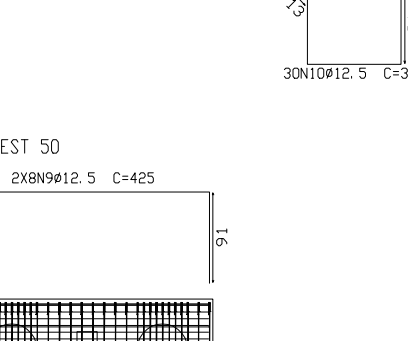
P136	84	84.2	3	30	185	97	215	1002	35.6	0.3
	91	91.2	3	30	185	97	215	1002	27.9	0.3
P136+P36+P121 P136+P136+P150	85	85.0	1	3	296	296	994	5.6		
	86	81.0	3	3	294	294	982	5.5		
	87	89.0	3	3	381	381	1143	4.5		
	88	84.2	1	3	348	348				
	89	84.2	1	3	346	346				0.4
	90	812.5	6	30	99	129	1032	10.1		0.4
P18	91	84.2	3	30	87	87	261	87	261	0.3
	92	812.5	13	30	1072	1072	28.3	1.2	1.2	
	91	84.2	3	30	169	169	8	7.2	7.2	



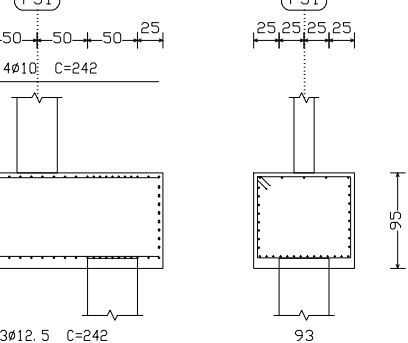
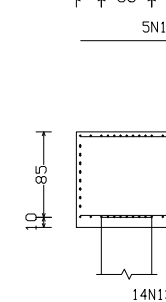
P46	105	#12.5	14	242	242	3388	33.2	
	106	#10	5	242	242	1210	7.6	
	107	#12.5	16	425	425	6800	66.7	
	108	#12.5	30	372	372	11160	109.5	
	109	#12.5	6	134	164	1312	12.9	
	110	#4.2	3	107	107	321		0.4
				Total	1102	252	9	0.4
					#4.2	0.0	57.4	
					#10	750.9	0.0	
					#12	56293.2	0.0	
					#16	158.1	0.0	
					#20	157.8	0.0	



- Verificar medidas na obra
- Molhar as formas antes da concretagem
- Usar espaçadores para garantir recobrimento do aço
- Nas armações negativas das lajes – usar “carangueijos”
- Cura mínima = 7 dias
- Descimbramento(formas) = mínimo de 28 dias



Nº	DATA	DESCRIÇÃO	VISTO



DO JOQUINHONHA E MUCUR		16.000.31500001-57	
TÍTULO			
ARMAÇÃO DE BLOCOS DE COAROAM./M1.FUND.			
AUTOR/PROBRO APLICAÇÃO/REI			
ALISSANDRO DE OLIVEIRA ALVES RTE ENG. CARL. ALESSANDRO DE OLIVEIRA ALVES - DREN 10.372-0/6-MS RUA P. 1015, VAL. ARAUCÁRIAS - D. MARATANGAP FONE: (343) 3033-1257 / 8023-8034			
VERBA	DATA	AUTOCAD	PLANTA
10000000	2004-09-01		

