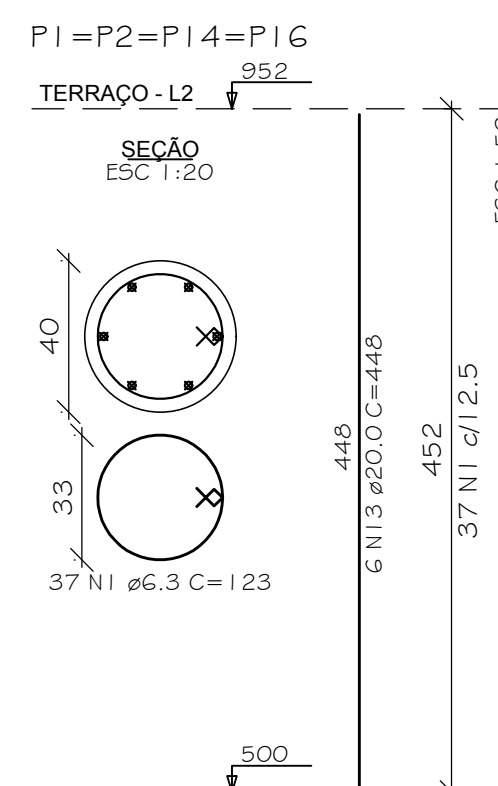
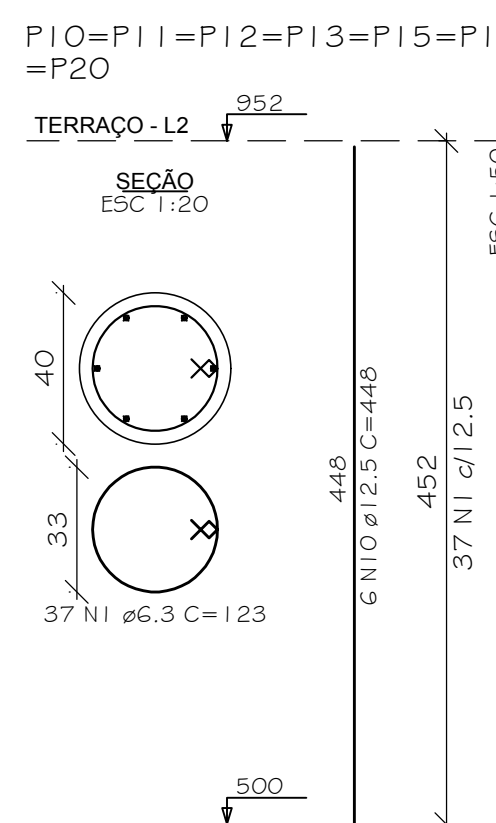
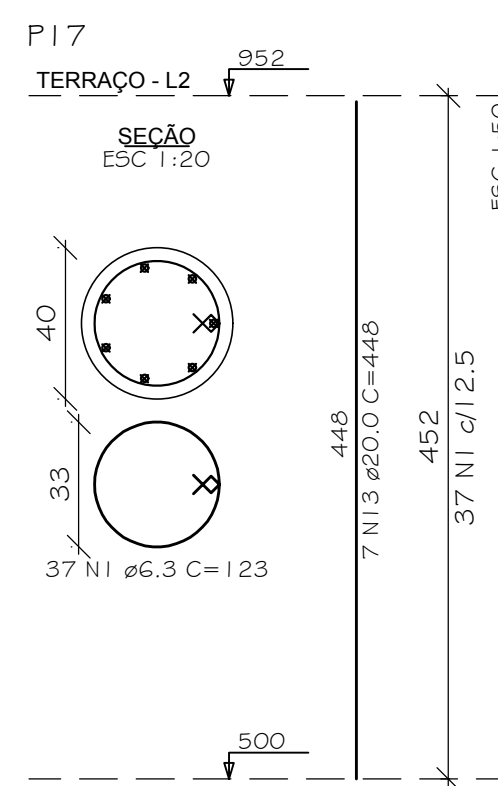
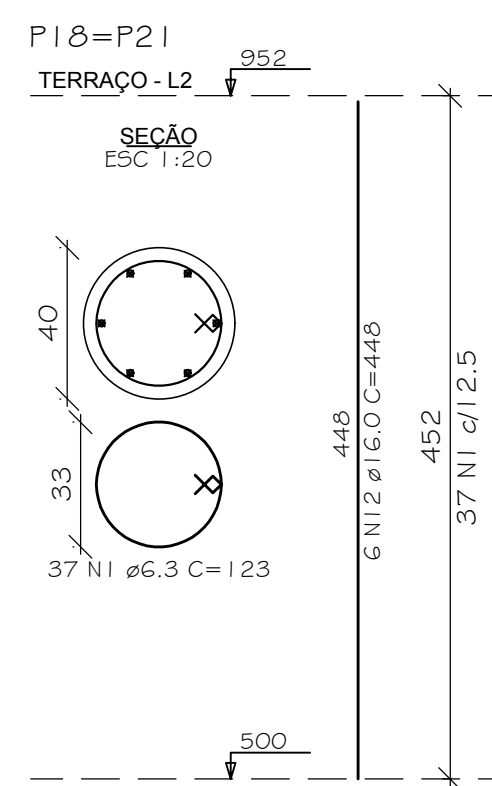
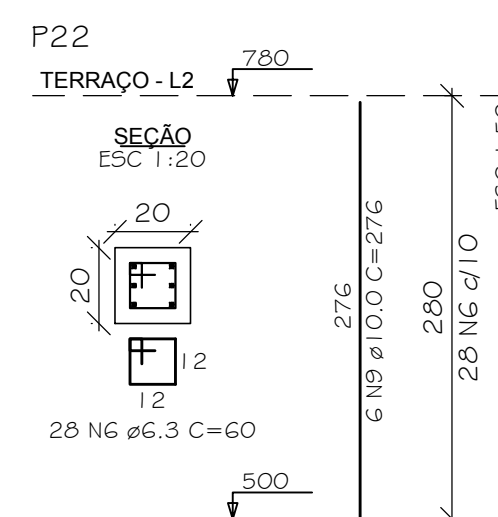
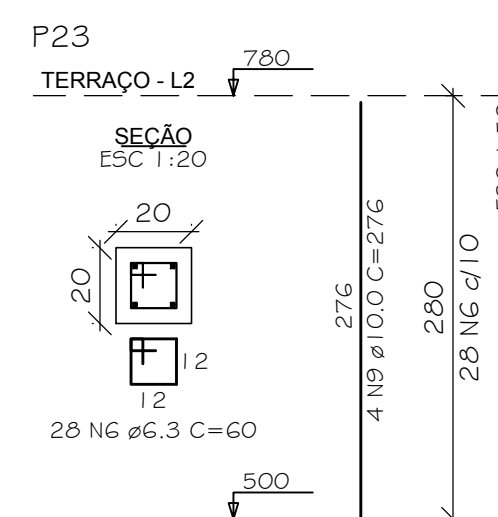
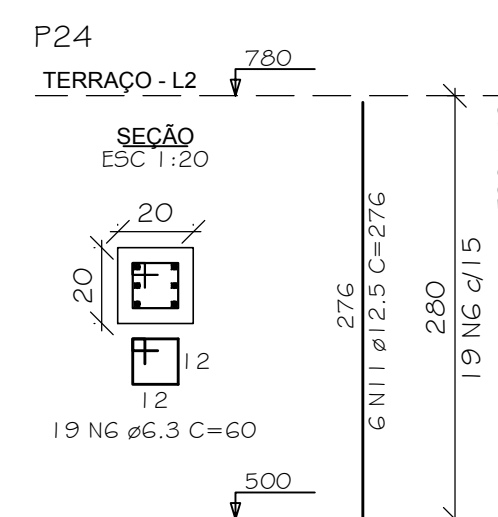
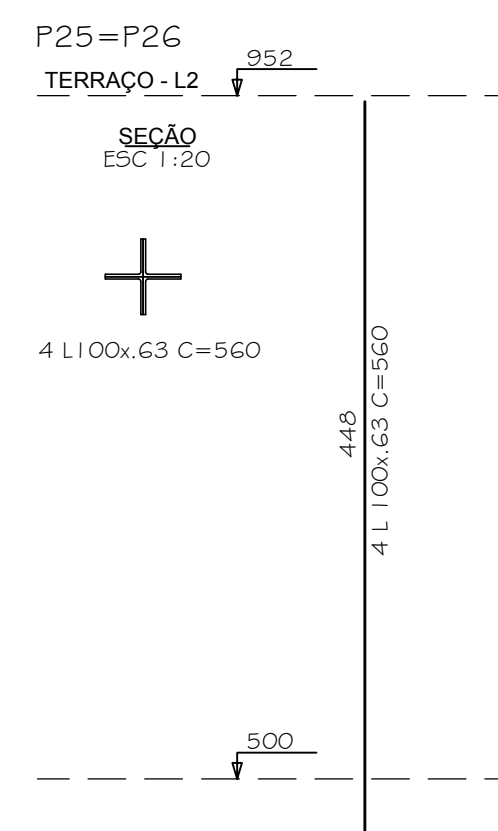
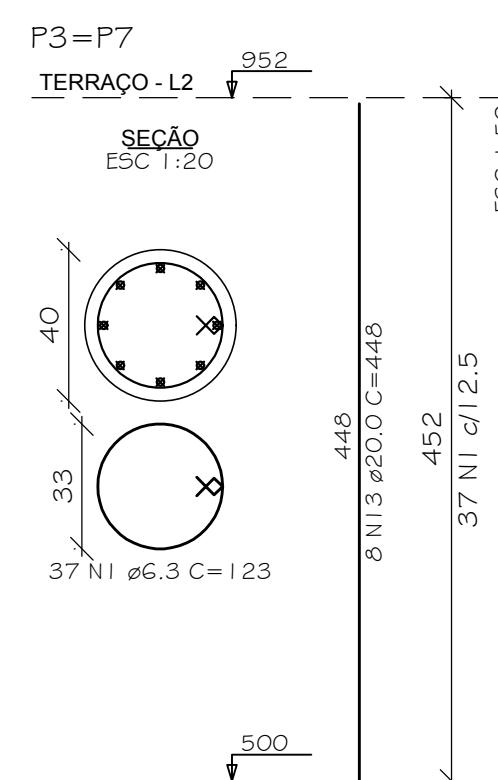
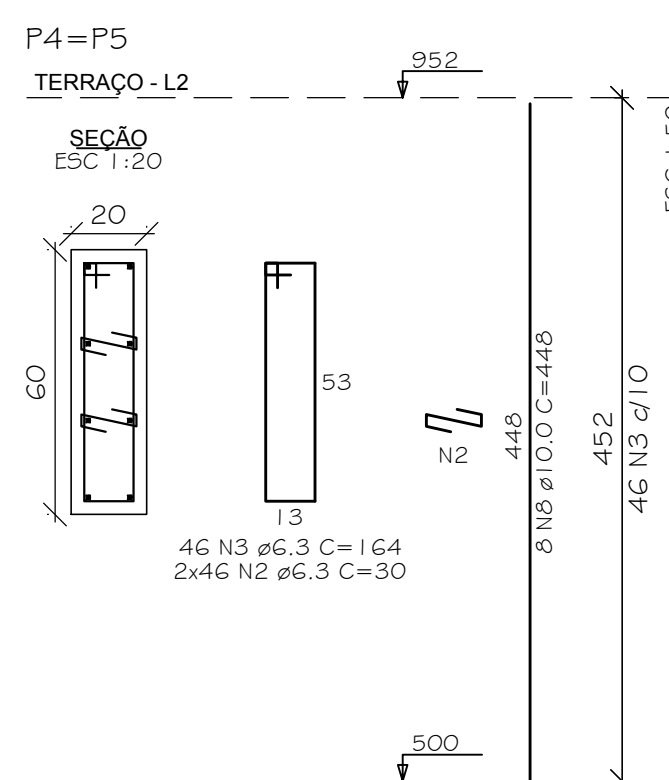
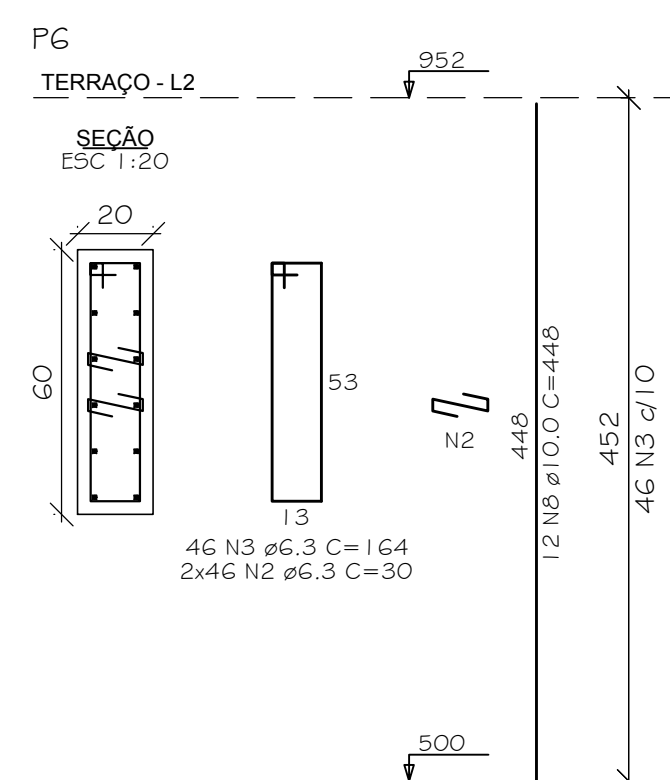
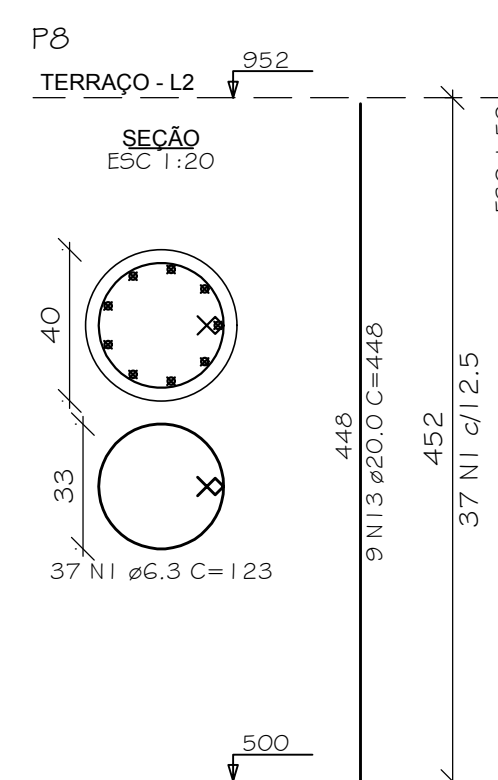
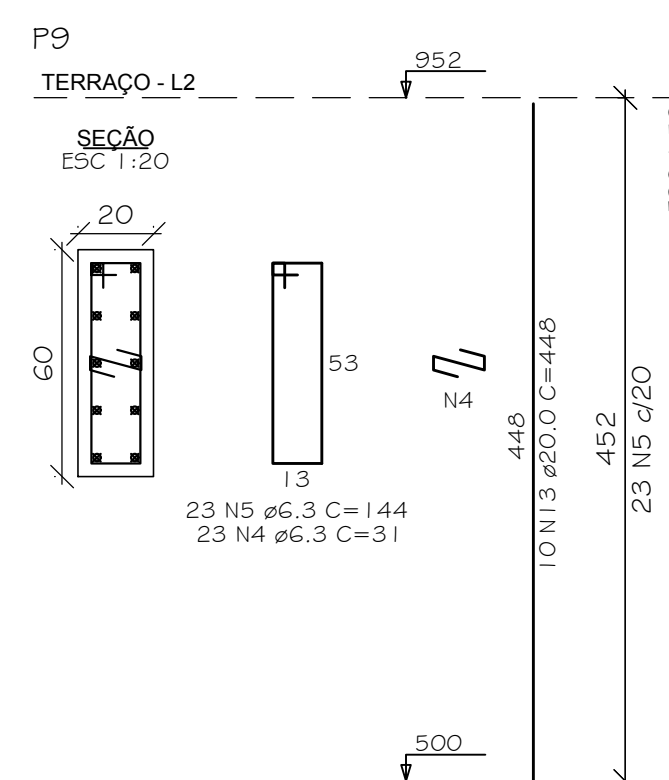




RELAÇÃO DO AÇO					
4xP1	2xP3		2xP4		
P6	P8		F3		
2xP10	P17		2xP13		
P22	P23		P24		
2xP25					

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6,3	629	123	77367
	2	6,3	276	30	8280
	3	6,3	138	164	22632
	4	6,3	23	713	16399
	5	6,3	23	144	3312
	6	6,3	75	60	4500
	7	6,3	62	92	5704
	8	10,0	28	1254	35112
	9	10,0	10	276	2760
	10	12,5	42	448	18816
	11	12,5	6	276	1656
	12	16,0	12	448	5376
	13	20,0	78	448	34944

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 20% (kg)
CA50	6,3	1225,1	359,7
	10,0	153	113,2
	12,5	204,7	236,7
	16,0	53,8	101,8
	20,0	349,4	1034,1
PESO TOTAL (kg)			
CA50	1845,6		

Volume de concreto (C-30) = 13.07 m³
Área de forma = 143.44 m²

ESCRITÓRIO RESPONSÁVEL:

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
 <div> <p>PREFEITURA</p> <p>SAQUAREMA</p> <p>TRABALHO E RESPEITO</p> </div>		APROVADO _____ SECRETÁRIO DE OBRAS E URBANISMO			
SECRETARIA DE OBRAS E URBANISMO					
TÍTULO					
MUSEU - ESTRUTURA ARMAÇÃO DOS PILARES					
LOCAL: MUSEU AV. SAQUAREMA - SAQUAREMA			ARG. ELETRÔNICO DE-506.19-EST-0		
PROJETO		N° DE-506.19-EST-007			
_____ SERGIO B.F.CANARIM CREA RJ 23979/D		ESCALA INDICADA		DATA MAI/2019	
				PRANCHA 007	