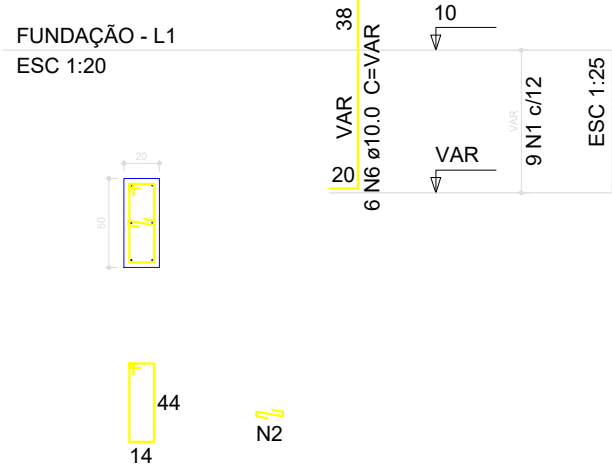
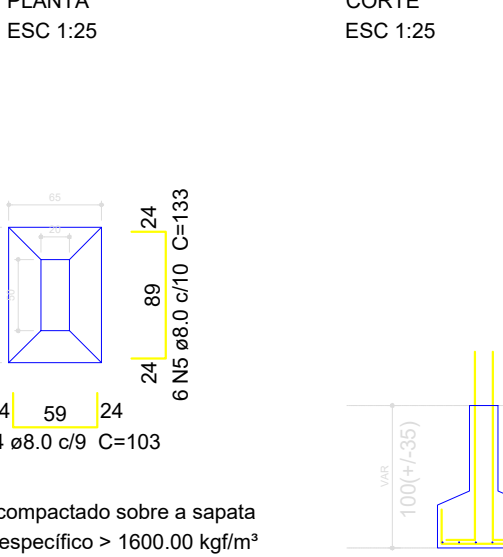


1 DET. DAS VIGAS - - 03

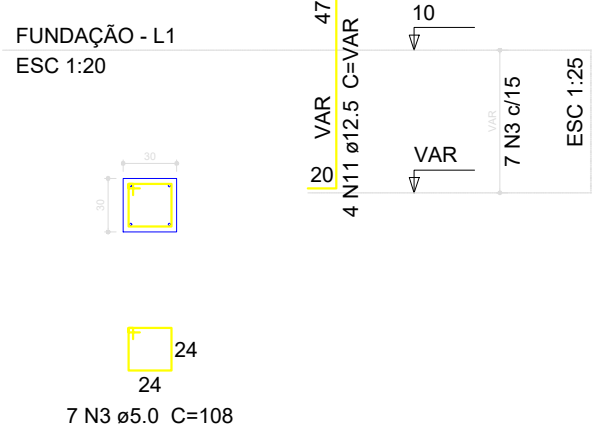
P1=P2=P3=P4=P5=P6=P7=P8=P9



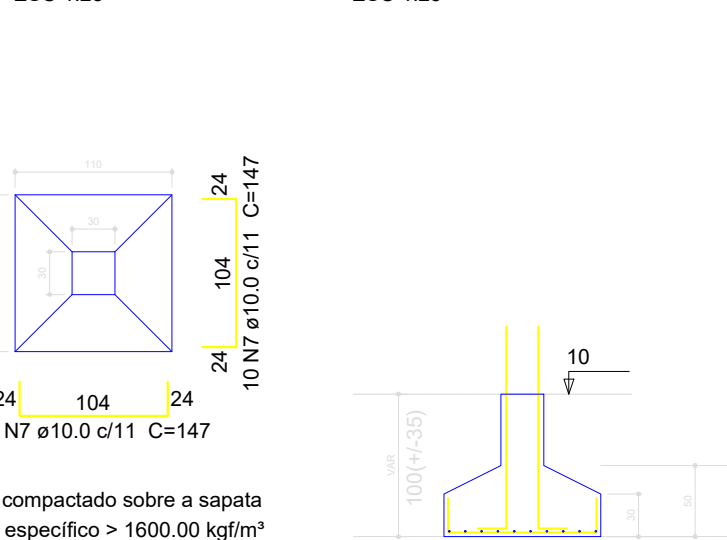
S1=S2=S3=S4=S5=S6=S7=S8=S9



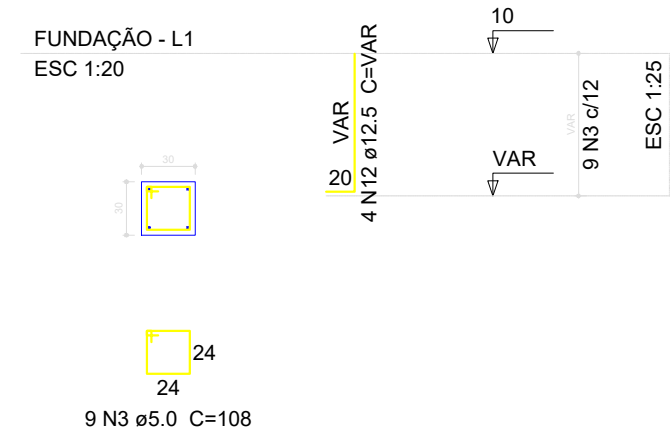
P19=P28



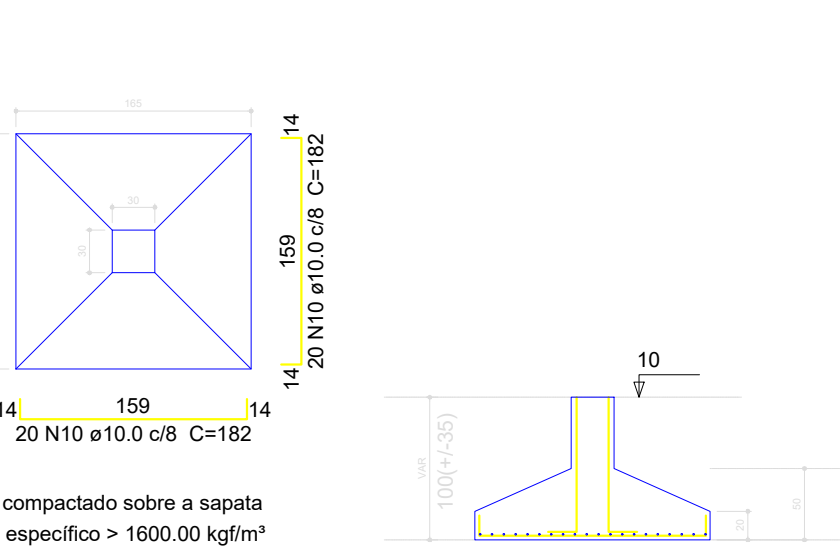
S19=S28



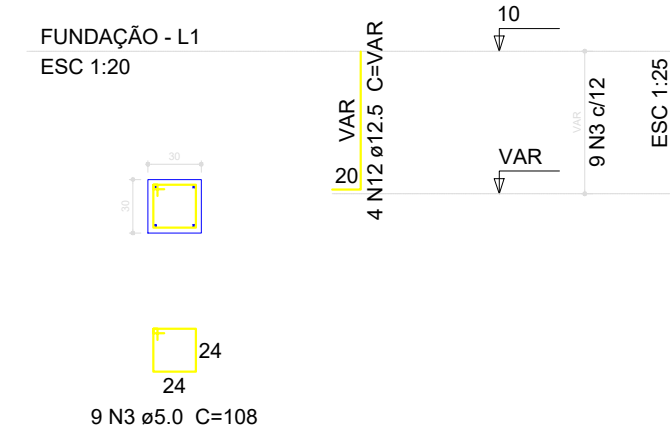
P10=P18



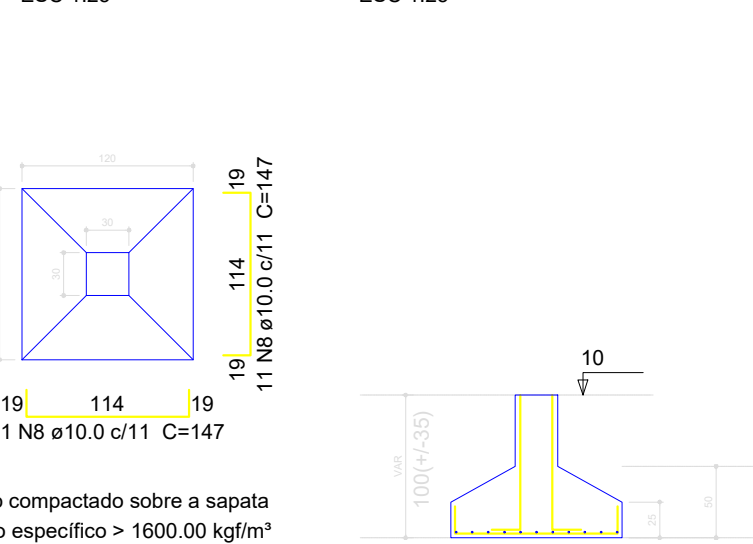
S10=S18



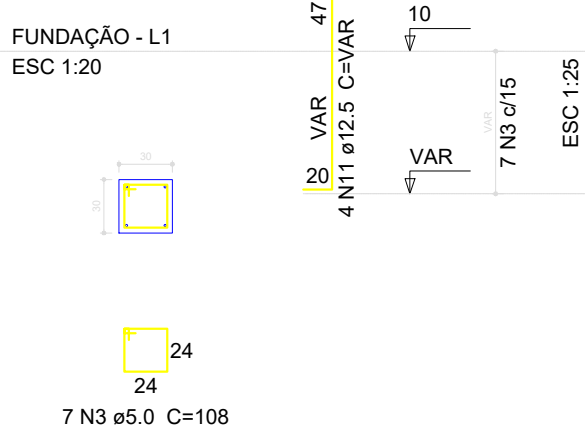
P11=P12=P13=P14=P15=P16=P17



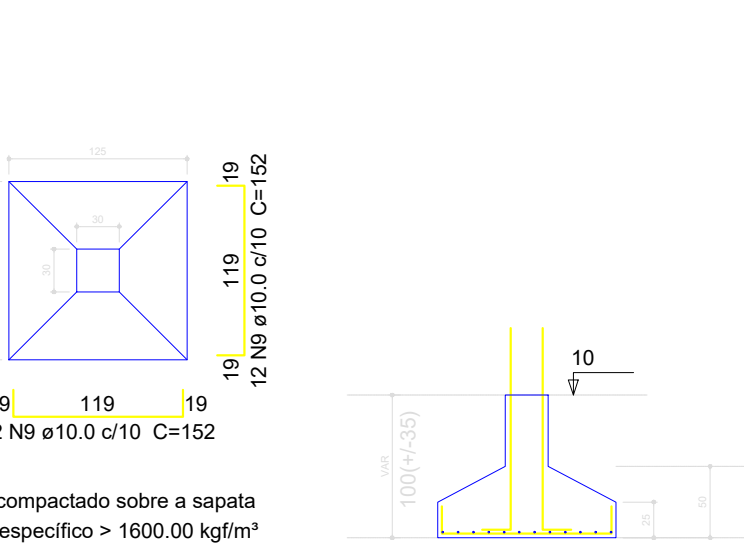
S11=S12=S13=S14=S15=S16=S17



P21=P22=P23=P24=P25=P26=P27



S21=S22=S23=S24=S25=S26=S27



Relação do aço

ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	304	88	26752
CA50	2	10.0	16	316	5056
	3	10.0	16	335	5360
	4	10.0	16	326	5216
	5	10.0	4	375	1500
	6	10.0	8	380	3040
	7	10.0	4	379	1516

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	216.9	147.1
CA60	5.0	267.6	45.4
PESO TOTAL (kg)			
CA50		147.1	
CA60		45.4	

Volume de concreto (C-25) = 3.14 m³
Área de forma = 41.86 m²

Relação do aço

ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	81	128	10368
CA50	2	5.0	81	29	2349
	3	5.0	144	108	15552
	4	8.0	90	103	9270
	5	8.0	54	133	7182
	6	10.0	54	VAR	VAR
	7	10.0	40	147	5880
	8	10.0	154	147	22638
	9	10.0	168	152	25536
	10	10.0	80	182	14560
	11	12.5	36	VAR	VAR
	12	12.5	36	VAR	VAR

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	164.6	71.4
	10.0	770.4	522.5
	12.5	100.1	106.1
CA60	5.0	282.7	47.9
PESO TOTAL (kg)			
CA50		699.9	
CA60		47.9	

Volume de concreto (C-25) = 14.71 m³
Área de forma = 65.27 m²

2 DET. SAPATAS

 		ANO	2024	TIPO	EST.	FOLHA	5/8	MODIFICAÇÕES
COMUNICADO Nº Município de Pracuaba/ AP		INTERIORE: SEDE DE PRACUABA - ZONA URBANA						
OBJETO: CONSTRUÇÃO DE ARQUIBANCADA NO ESTÁDIO MUNICIPAL CARLITO				ÁREA CONSTRUIDA:		A		
DETALHAMENTO: DET. DAS VIGAS - 03 - DET. SAPATAS						B		
REVISÃO: DET. DAS VIGAS - 03 - DET. SAPATAS				DATA: AGOSTO / 2023		C		
VERIFICADO: ELIODIR APODRE REIS BRASIL CREA/1575400180						D		
APROVADO: ELIODIR APODRE REIS BRASIL CREA/1575400180				PROJETISTA: PAULO HENRIQUE O TEIXEIRA CAU: A135822-4		E		
PROFESSOR MUNICIPAL: ANTÔNIO CARLOS LEITE DE MENDONÇA JÚNIOR				VISTO:		F		
RESPONSÁVEL TÉCNICO: PAULO HENRIQUE GUIMARÃES TEIXEIRA CAU: A135822-4				ESCALA: INDICADA		G		