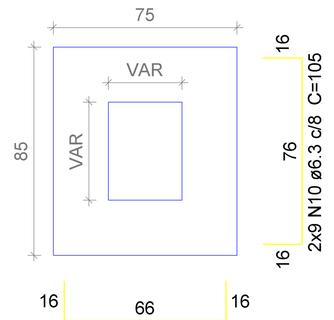
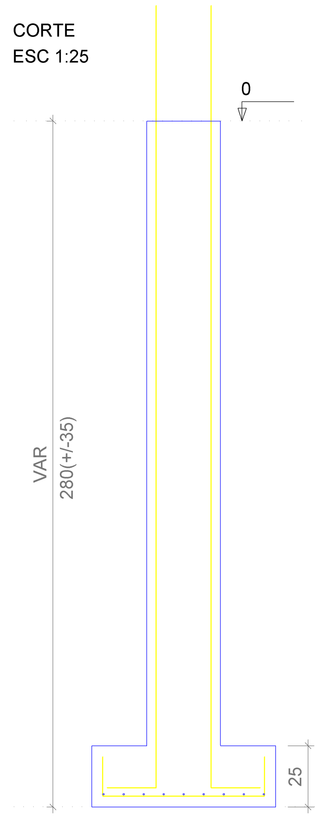
S16=S20

PLANTA
ESC 1:25



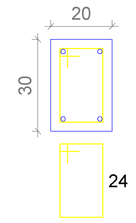
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25

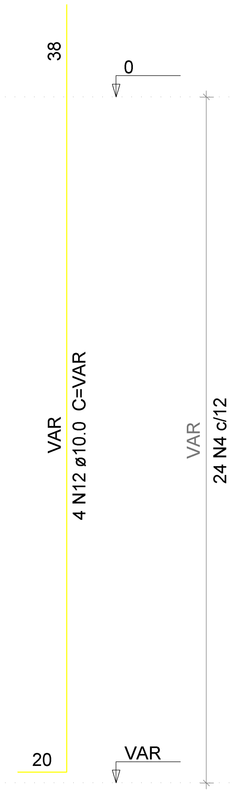


P16

BALDRAME - L1
ESC 1:20

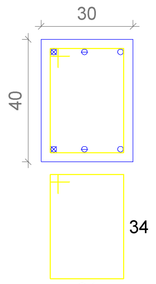


24 N4 ø5.0 C=88

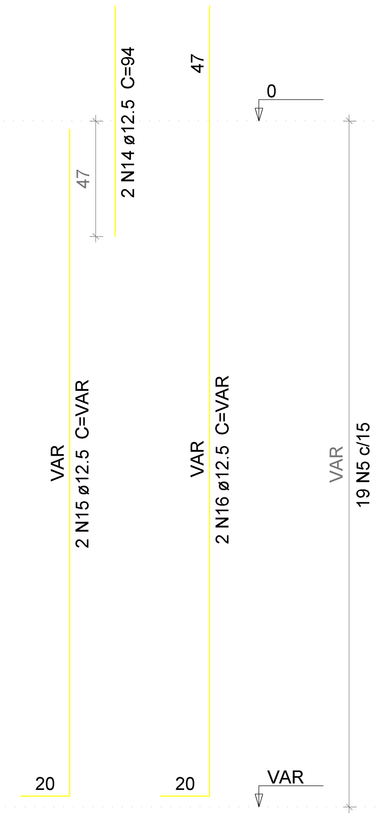


P20

BALDRAME - L1
ESC 1:20

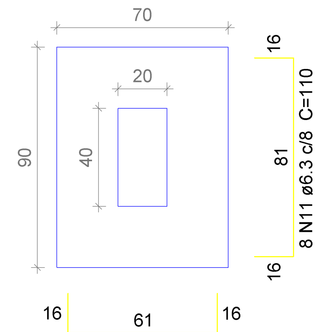


19 N5 ø5.0 C=128



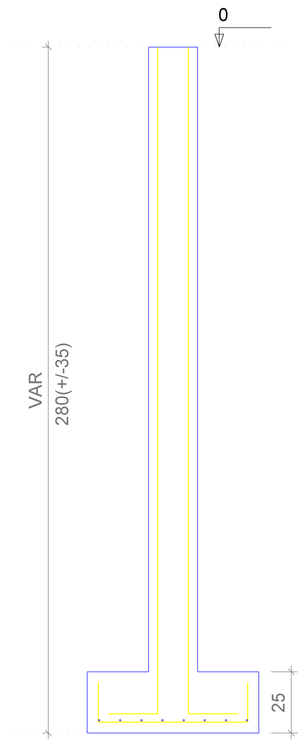
S21=S22=S23=S24

PLANTA
ESC 1:25



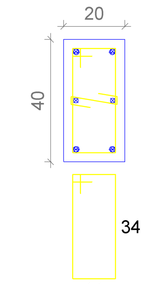
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25



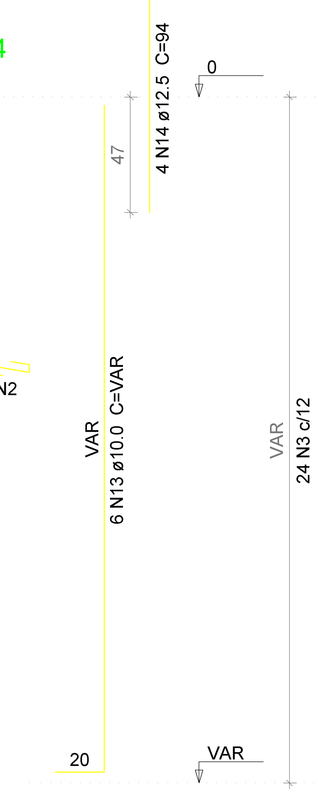
P21=P22=P23=P24

BALDRAME - L1
ESC 1:20



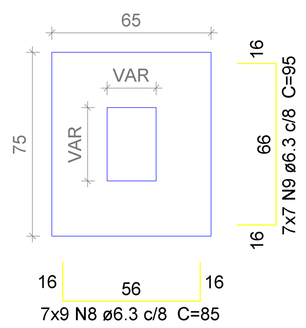
24 N3 ø5.0 C=108
24 N2 ø5.0 C=29

N2



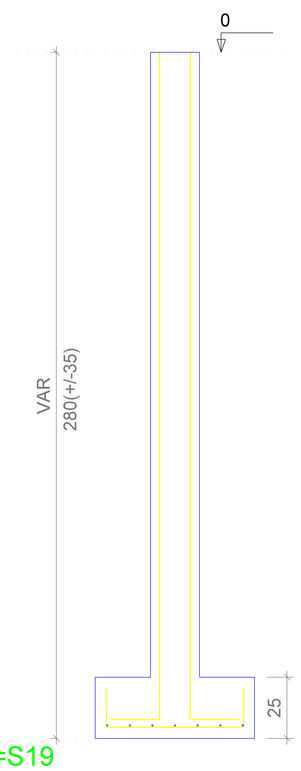
S7=S8=S9=S14=S15=S17=S18

PLANTA
ESC 1:25



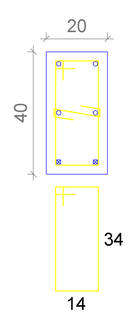
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25



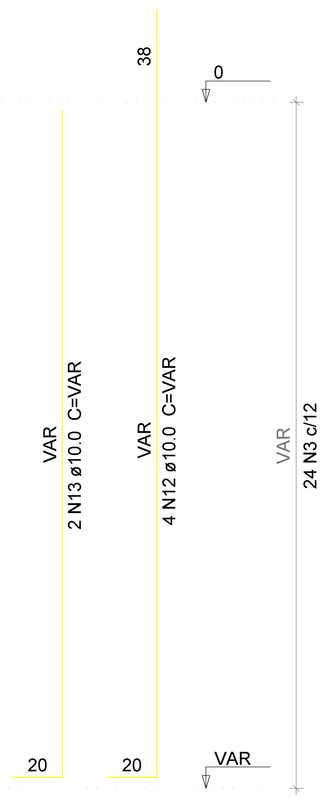
P14

BALDRAME - L1
ESC 1:20



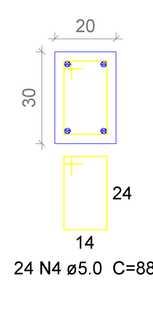
24 N3 ø5.0 C=108
24 N2 ø5.0 C=29

N2

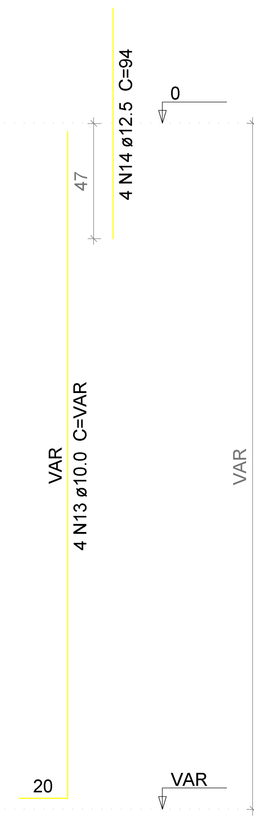


P15

BALDRAME - L1
ESC 1:20

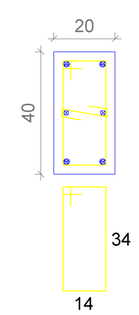


24 N4 ø5.0 C=88



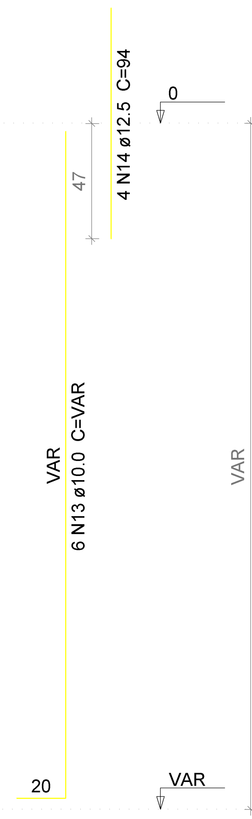
P17

BALDRAME - L1
ESC 1:20



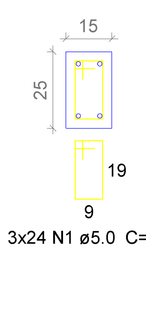
24 N3 ø5.0 C=108
24 N2 ø5.0 C=29

N2

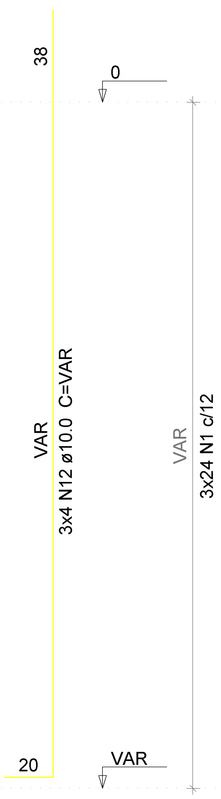


P7=P8=P18

BALDRAME - L1
ESC 1:20

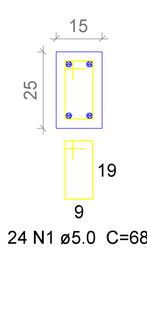


3x24 N1 ø5.0 C=68

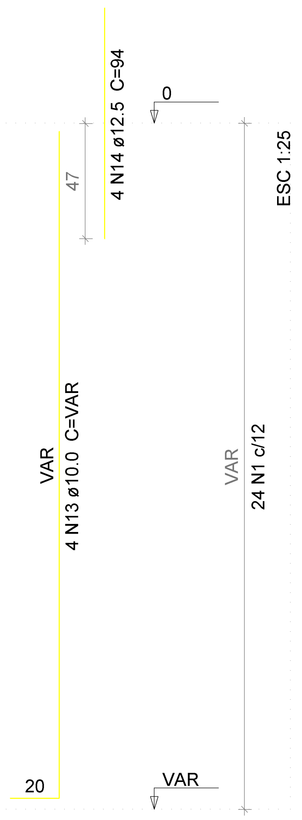


P9

BALDRAME - L1
ESC 1:20

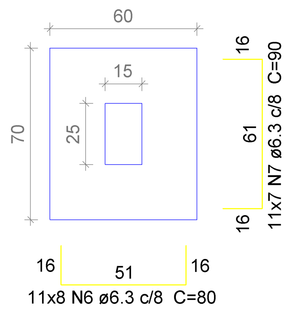


24 N1 ø5.0 C=68



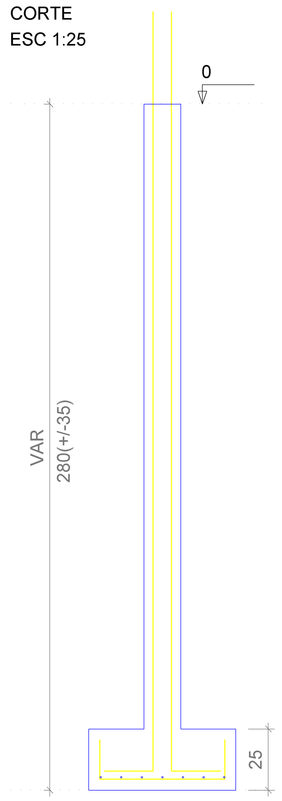
S1=S2=S3=S4=S5=S6=S10=S11=S12=S13=S19

PLANTA
ESC 1:25



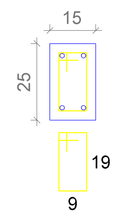
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25



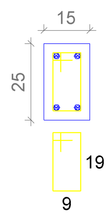
P1=P2=P3=P4=P6=P10=P11=P12=P13=P19

BALDRAME - L1
ESC 1:20

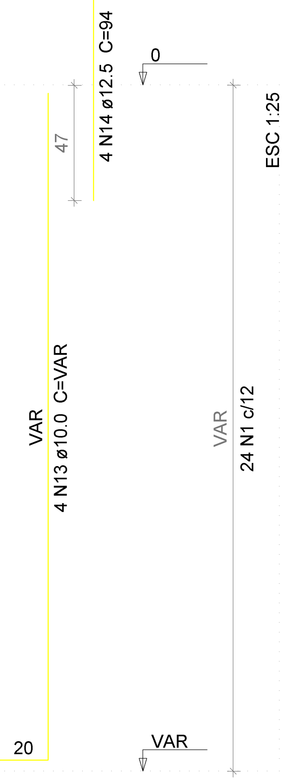


10x24 N1 ø5.0 C=68

BALDRAME - L1
ESC 1:20



24 N1 ø5.0 C=68



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	352.5	94.9
	10.0	326.8	221.6
	12.5	44.6	47.2
CA60	5.0	508.7	86.2

PESO TOTAL (kg)	
CA50	363.7
CA60	86.2

Volume de concreto (C-25) = 6.55 m³
Área de forma = 80.13 m²

Relação do aço

S6
4xS23

S15

S20

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	360	68	24480
	2	5.0	144	29	4176
	3	5.0	144	108	15552
	4	5.0	48	88	4224
	5	5.0	19	128	2432
CA50	6	6.3	88	80	7040
	7	6.3	121	90	10890
	8	6.3	63	85	5355
	9	6.3	69	95	6555
	10	6.3	18	105	1890
	11	6.3	32	110	3520
	12	10.0	60	VAR	VAR
	13	10.0	44	VAR	VAR
	14	12.5	34	94	3196
	15	12.5	2	VAR	VAR
	16	12.5	2	VAR	VAR

AMURES — ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA

PREFEITURA MUNICIPAL CORREIA PINTO - SC — **02**

ASSESSORIA TÉCNICA

PROJETO: Tarcisio Barbosa de Souza, ENG° CIVIL - CREA 129278-7

PREFEITO: VÂNIO FOSTER

OBRA: PROJETO ESTRUTURAL PARQUE DE EXPOSIÇÕES PREFEITURA MUNICIPAL DE CORREIA PINTO SC

Planta de sapatas CCo

DESENHO:

TOPOGRAFO: VENICIO P. BERNARDO, Técnico Agrimensor CREA 36.077-2

ESCALA: Indicada

DATA: Abril/2015