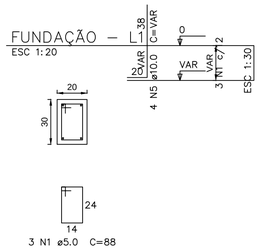
P4

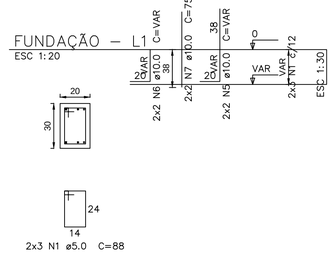
FUNDAÇÃO – L1
ESC 1:20



3 N1 ø5.0 C=88

P1=P7

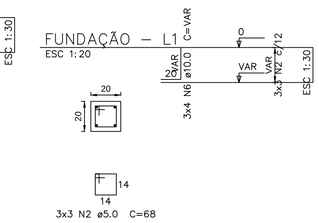
FUNDAÇÃO – L1
ESC 1:20



2x3 N1 ø5.0 C=88

P2=P5=P8

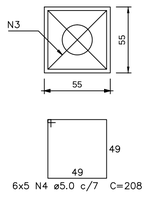
FUNDAÇÃO – L1
ESC 1:20



3x3 N2 ø5.0 C=68

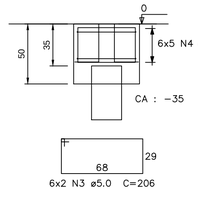
B1=B2=B4=B5=B7=B8
1ø25

PLANTA
ESC 1:25



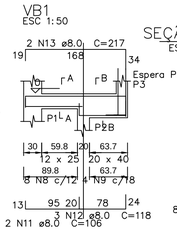
6x5 N4 ø5.0 c/7 C=208

CORTE
ESC 1:25



6x2 N3 ø5.0 C=206

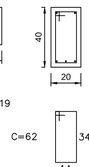
VB1
ESC 1:50



SEÇÃO A–A
ESC 1:20

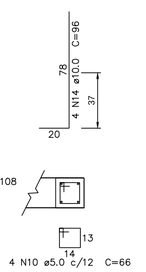
8 N8 ø5.0 C=62

SEÇÃO B–B
ESC 1:20



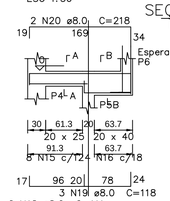
4 N9 ø5.0 C=108

ESPERA P3
ESC 1:20



4 N10 ø5.0 c/12 C=66

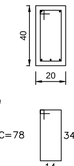
VB2
ESC 1:50



SEÇÃO A–A
ESC 1:20

8 N15 ø5.0 C=78

SEÇÃO B–B
ESC 1:20

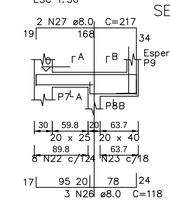


4 N16 ø5.0 C=108

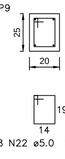
ESPERA P6
ESC 1:20

4 N17 ø5.0 c/12 C=66

VB3
ESC 1:50

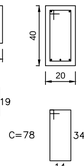


SEÇÃO A–A
ESC 1:20



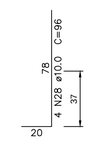
8 N22 ø5.0 C=78

SEÇÃO B–B
ESC 1:20



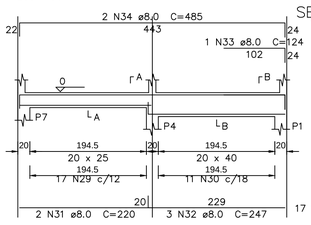
4 N23 ø5.0 C=108

ESPERA P9
ESC 1:20

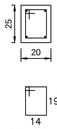


4 N24 ø5.0 c/12 C=66

VB4
ESC 1:50

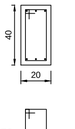


SEÇÃO A–A
ESC 1:20



17 N29 ø5.0 C=78

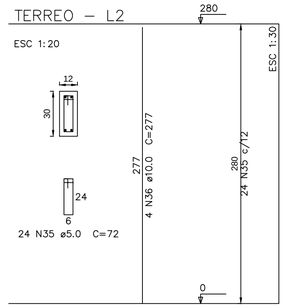
SEÇÃO B–B
ESC 1:20



11 N30 ø5.0 C=108

P1=P4=P7

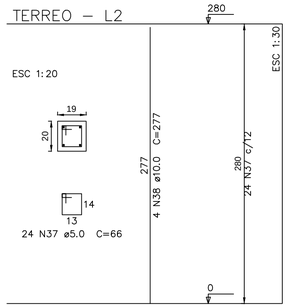
TERREO – L2
ESC 1:20



24 N35 ø5.0 C=72

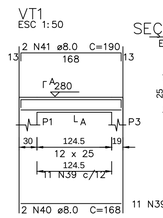
P3=P6=P9

TERREO – L2
ESC 1:20

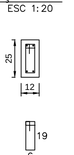


24 N37 ø5.0 C=66

VT1
ESC 1:50

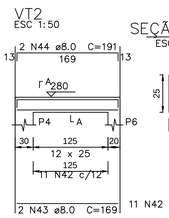


SEÇÃO A–A
ESC 1:20

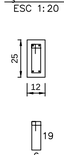


11 N39 ø5.0 C=62

VT2
ESC 1:50

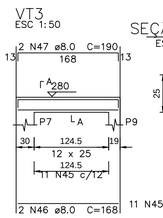


SEÇÃO A–A
ESC 1:20

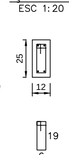


11 N42 ø5.0 C=62

VT3
ESC 1:50

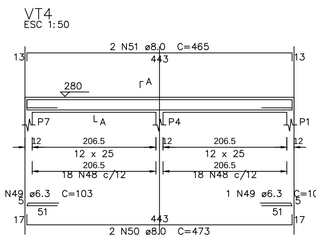


SEÇÃO A–A
ESC 1:20

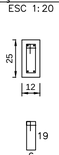


11 N45 ø5.0 C=62

VT4
ESC 1:50



SEÇÃO A–A
ESC 1:20



36 N48 ø5.0 C=62

Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
FUNDAÇÃO						
B8	CA60	1	5.0	9	88	792
	CA60	2	5.0	9	68	612
	CA60	3	5.0	12	206	2472
	CA60	4	5.0	30	208	6240
	CA50	5	10.0	8	VAR	VAR
	CA50	6	10.0	16	VAR	VAR
	CA50	7	10.0	4	75	300
VB1	CA60	8	5.0	8	62	496
	CA60	9	5.0	4	108	432
	CA60	10	5.0	4	66	264
	CA50	11	8.0	2	106	212
	CA50	12	8.0	3	118	354
	CA50	13	8.0	2	217	434
	CA50	14	10.0	4	96	384
VB2	CA60	15	5.0	8	78	624
	CA60	16	5.0	4	108	432
	CA60	17	5.0	4	66	264
	CA50	18	8.0	2	111	222
	CA50	19	8.0	3	118	354
	CA50	20	8.0	2	218	436
	CA50	21	10.0	4	96	384
VB3	CA60	22	5.0	8	78	624
	CA60	23	5.0	4	108	432
	CA60	24	5.0	4	66	264
	CA50	25	8.0	2	110	220
	CA50	26	8.0	3	118	354
	CA50	27	8.0	2	217	434
	CA50	28	10.0	4	96	384
VB4	CA60	29	5.0	17	78	1326
	CA60	30	5.0	11	108	1188
	CA50	31	8.0	2	220	440
	CA50	32	8.0	3	247	741
	CA50	33	8.0	1	124	124
	CA50	34	8.0	2	485	970
TERREO 3xP1	CA60	35	5.0	72	72	5184
	CA50	36	10.0	12	277	3324
3xP3	CA60	37	5.0	12	66	4752
	CA50	38	10.0	12	277	3324
VT1	CA60	39	5.0	11	62	682
	CA50	40	8.0	2	168	336
	CA50	41	8.0	2	190	380
VT2	CA60	42	5.0	11	62	682
	CA50	43	8.0	2	169	338
	CA50	44	8.0	2	191	382
VT3	CA60	45	5.0	11	62	682
	CA50	46	8.0	2	168	336
	CA50	47	8.0	2	190	380
VT4	CA60	48	5.0	36	62	2232
	CA50	49	6.3	2	103	206
	CA50	50	8.0	2	473	946
	CA50	51	8.0	2	465	930

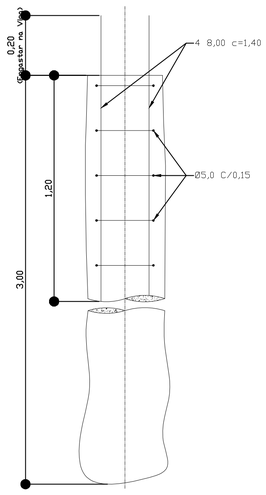
Resumo do aço

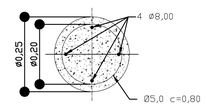
AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	6.3	2.1	0.5
	8.0	93.3	36.8
	10.0	96.3	59.4
CA60	5.0	306.8	47.3
PESO TOTAL			
CA50	96.7		
CA60	47.3		

Vol. de concreto total (C–25) = 2.48 m³
Área de forma total = 36.17 m²

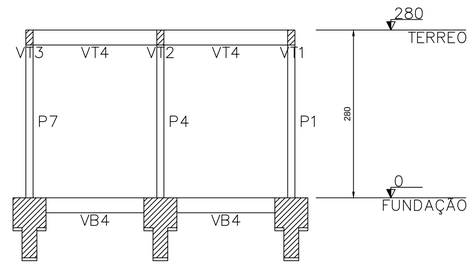
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	8.0	76,80	30,72
CA60	5.0	38,40	6,14

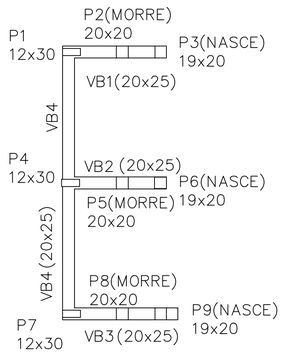




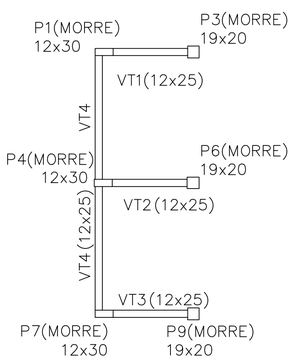
ESTACA
ESCALA 1:10



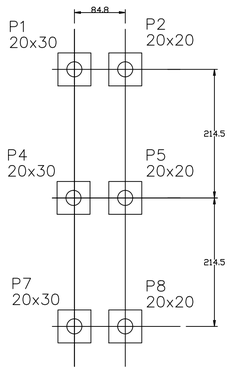
CORTE A–A
escala 1:50



FORMA DO PAVIMENTO FUNDAÇÃO
escala 1:50



FORMA DO PAVIMENTO TERREO
escala 1:50



PLANTA DE LOCAÇÃO
escala 1:50

PROJETO INICIAL		00	22/06/18	EMANUEL	EMANUEL	– EMANUEL
REVISÕES (DISCRIMINAÇÃO)		Nº	DATA	DESENHISTA	PROJETISTA	VERIFICADOR RESP. TÉCNICO

PROJETO: PROJETO ESTRUTURAL – CONCRETO ARMAMDO (SANITÁRIOS)
ASSUNTO: ESTÁDIO DISTRITAL EUGÊNIO PACCOLA
LOGRADOURO: AVENIDA ORIGENES LESSA | LOTE: – | QUADRA: – | NÚMERO: 615 | ZONA: ZPR–16
BAIRRO: N. HAB. JOÃO ZILLO | MUNICÍPIO/ESTADO: LENÇÓIS PAULISTA – SP

PROJETO	Emanuel F. Serutti	DATA	22/06/2018
DESENHO	Emanuel F. Serutti	PROJ. Nº	973
ESCALA	Inidcada	REV. Nº	00

ASSINATURAS
ENGº CIVIL EMANUEL FIDELIS SERUTTI
CREA 5069648197
ANDERSON PRADO DE LIMA
PREFEITO MUNICIPAL

FOLHA: ÚNICA

FORMATO A1 = 841x594mm

ARQUIVO: P:\Projetos\08 ESPORTES\Lençóis Paulista\Estádio Eugênio Paccola\Concreto Armado\DWG_Estádio Eugênio Paccola_ESTRUTURAS.dwg