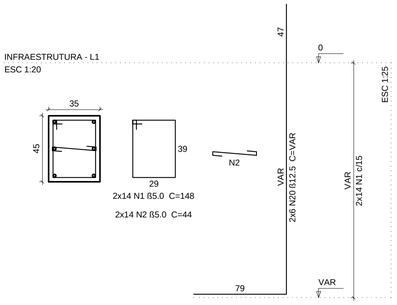
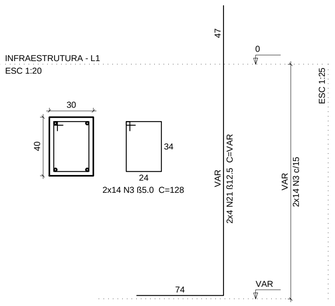
P13=P14

INFRAESTRUTURA - L1
ESC 1:20



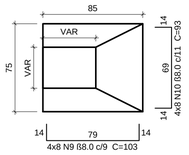
P12=P15

INFRAESTRUTURA - L1
ESC 1:20



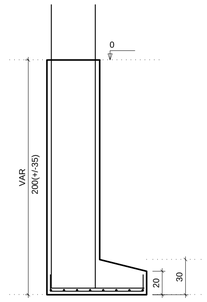
S12=S13=S14=S15

PLANTA
ESC 1:25



Solo com capacidade de suporte > 2.00 kgf/cm¡
Solo compactado sobre a sapata
peso espec¹fico > 1600.00 kgf/m¡

CORTE
ESC 1:25



Rela- «o do a- o

Negativos X
S16
V2

Negativos Y
S17

S13
V1

A¢O	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	28	148	4144
	2	5.0	28	44	1232
	3	5.0	28	128	3584
	4	5.0	17	140	2380
	5	5.0	17	49	833
	6	5.0	17	45	765
	7	5.0	17	98	1666
	8	5.0	44	78	3432
CA50	9	8.0	40	103	4120
	10	8.0	32	93	2976
	11	8.0	8	98	784
	12	8.0	7	88	616
	13	8.0	8	83	664
	14	8.0	50	244	12200
	15	10.0	8	VAR	VAR
	16	10.0	4	VAR	VAR
	17	10.0	2	324	648
	18	10.0	2	343	686
	19	10.0	4	424	1696
	20	12.5	12	VAR	VAR
	21	12.5	8	VAR	VAR

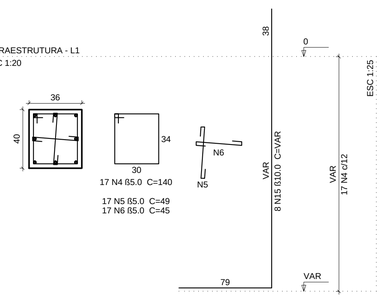
Resumo do a- o

A¢O	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	213.6	92.7
	10.0	67.5	45.8
	12.5	64.2	68
CA60	5.0	180.4	30.6
PESO TOTAL			
CA50	206.5		
CA60	30.6		

Vol. de concreto total (C-25) = 2.84 m¡
¦rea de forma total = 27.14 m¡

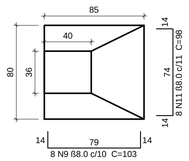
P16

INFRAESTRUTURA - L1
ESC 1:20



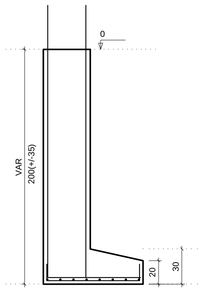
S16

PLANTA
ESC 1:25



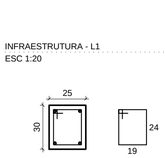
Solo com capacidade de suporte > 2.00 kgf/cm¡
Solo compactado sobre a sapata
peso espec¹fico > 1600.00 kgf/m¡

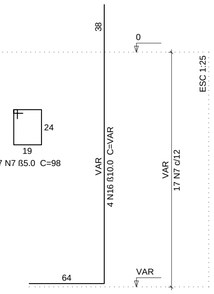
CORTE
ESC 1:25



P17

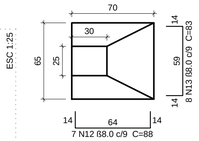
INFRAESTRUTURA - L1
ESC 1:20





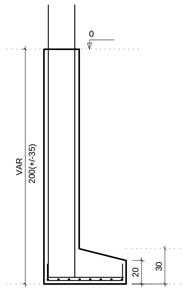
S17

PLANTA
ESC 1:25



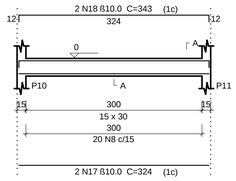
Solo com capacidade de suporte > 2.00 kgf/cm¡
Solo compactado sobre a sapata
peso espec¹fico > 1600.00 kgf/m¡

CORTE
ESC 1:25



V1

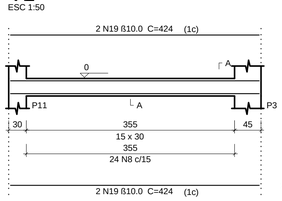
ESC 1:50



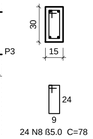
SE¢ëO A-A
ESC 1:25

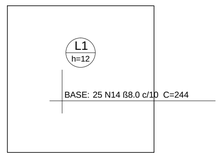
V2

ESC 1:50

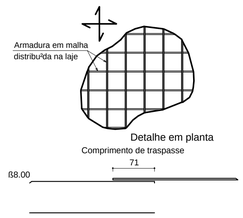


SE¢ëO A-A
ESC 1:25





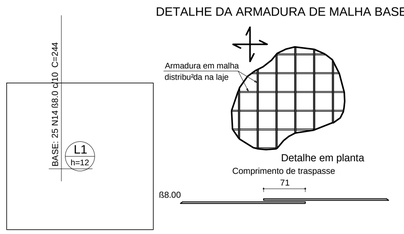
DETALHE DA ARMADURA DE MALHA BASE



Arma- «o superior do radier do pavimento INFRAESTRUTURA (Eixo X)

escala 1:50

DETALHE DA ARMADURA DE MALHA BASE



Arma- «o superior do radier do pavimento INFRAESTRUTURA (Eixo Y)

escala 1:50

TÍTULO	GALPÃO DE RECICLAGEM – BAIRRO SUMARÉ – SOBRAL/CE
PROJETO	ESTRUTURAL
ENDEREÇO :	RUA TUBIBA–BAIRRO SUMARÉ
PROPRIETÁRIO	SECOMP – SECRETARIA DE OBRAS, MOBILIDADE E SERVIÇOS PÚBLICOS PREFEITURA MUNICIPAL DE SOBRAL
AUTOR DO PROJETO	CARLOS EDUARDO BRATZ
RESPONSÁVEL TÉCNICO	CARLOS EDUARDO BRATZ
CONTEÚDO	– PILARES FUNDAÇÃO – RADIE BASE DA PRENSA HIDRÁULICA

PREFEITURA MUNICIPAL DE SOBRAL
Secretaria de Obras, Mobilidade e Serviços Públicos

DATA	ESCALA	DESENHO	FOLHA
06/12/2017	INDICADA	CARLOS	06/08

OBS: IMPRIMIR EM FOLHA A1