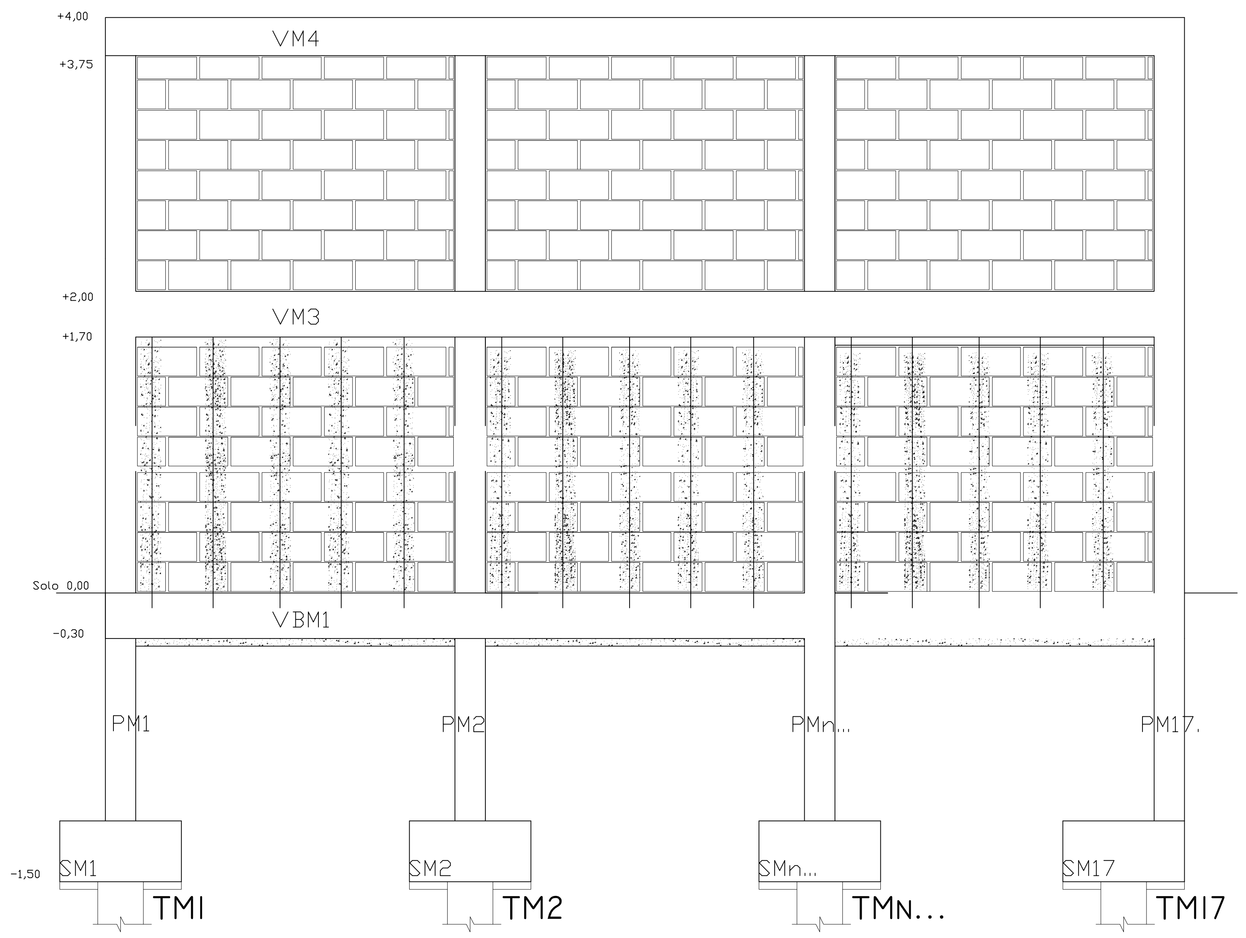
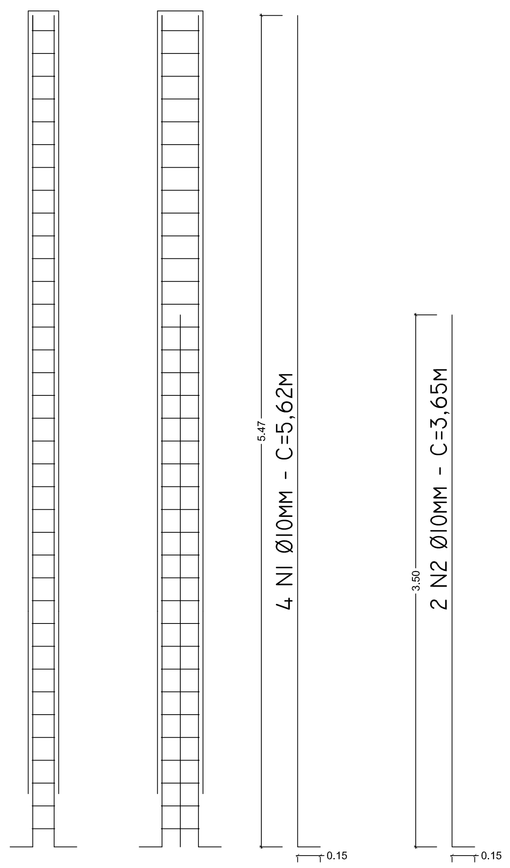
ESQUEMA ESTRUTURAL

ESCALA: 1/20

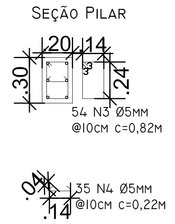


PM2, 3, 4 ... 17

ESCALA: 1/20

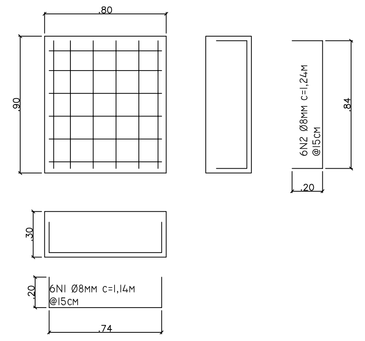


SEÇÃO PILAR



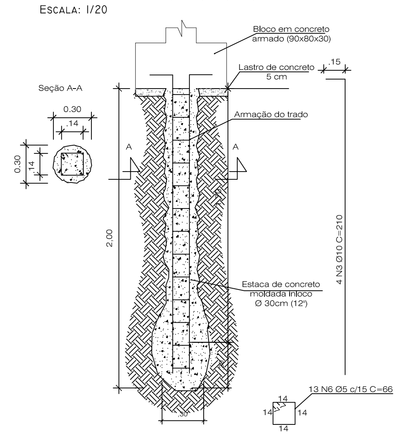
SM2, 3, 4, ... 17

ESCALA: 1/20



ESTACA A TRADO (TM1, 18, 19, ... 35)

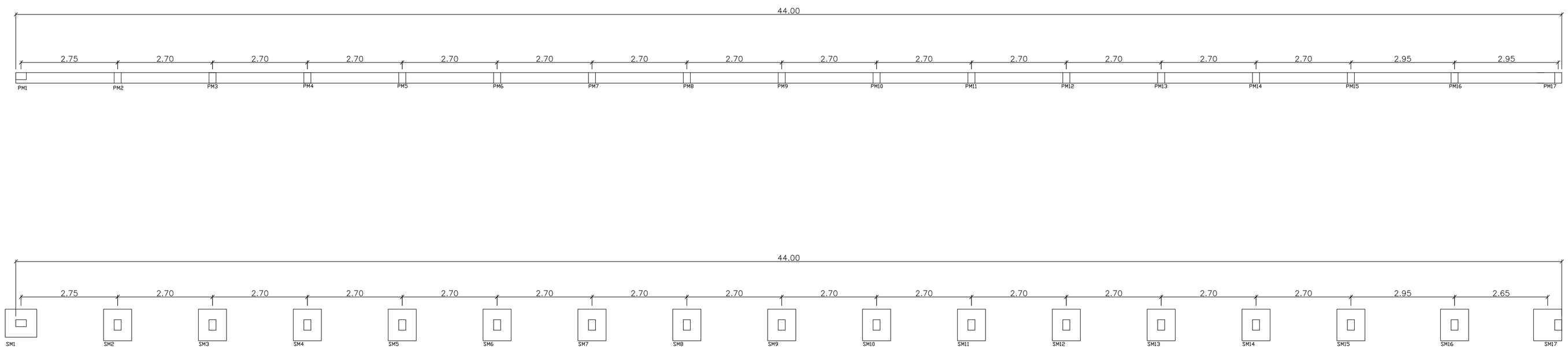
ESCALA: 1/20



Seção A	Seção D							
Sapatas	A	B	h	Lastro	C. 25 Mpa	Forma m²	Ø8 (kg)
SM1	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM2	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM3	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM4	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM5	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM6	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM7	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM8	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM9	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM10	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM11	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM12	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM13	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM14	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM15	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM16	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM17	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM18	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM19	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM20	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM21	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM22	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM23	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM24	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM25	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM26	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM27	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM28	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM29	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM30	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM31	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM32	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM33	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM34	0.8	0.9	0.3	0.04	0.24	1.02	6.20
SM35	0.8	0.9	0.3	0.04	0.24	1.02	6.20
				1.26	**8.32**	**35.70**	**217.16**

Seção A

	A	*B*	*H*	*Com. 25MPA*	*Forma (m²)*	*Ø10 (kg)*	*Ø5 (kg)*
PM1	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM2	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM3	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM4	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM5	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM6	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM7	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM8	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM9	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM10	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM11	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM12	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM13	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM14	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM15	0.2	0.3	5.15	0.34	5.15	20.21	8.81
PM16	0.2	0.3	5.15	0.34	5.15	20.21	8.81
				5.44	**82.40**	**323.39**	**140.89**



P.M.B.M.	SECRETARIA MUNICIPAL DE PLANEJAMENTO URBANO	
PROJETO ESTRUTURAL		FOLHA: 16/22

DESCRIÇÃO : SEÇÃO A - PLANTA DE FORMA, VISTA FRONTAL
DETALHAMENTO DOS PILARES, SAPATAS E ESTACAS

PROPRIETÁRIO : PREFEITURA MUNICIPAL DE BARRA MANSA

LOCAL : COLÔNIA SANTO ANTÔNIO

QUADRO DE ÁREAS	DATA:	11/11/2022
	SELO DE APROVAÇÃO PMBM	

SECRETÁRIO EROS DOS SANTOS	AUTOR DO PROJETO ENG.º ARLENIO P. DE OLIVEIRA CREA/RJ 2018107043	DESENHO ENG.º ARLENIO P. DE OLIVEIRA
REVISÃO 1	REVISÃO 2	N.º ART/RRT:
REVISÃO 3	REVISÃO 4	N.º DO PROJETO:

CARIMBO

APROVAÇÃO SMPU