

Technical drawing of a drainage system layout. The drawing shows a rectangular area with a grid of circular drainage points. Dimensions are given in meters: a total width of 32m and a total length of 5.5m. The layout includes a 1.2m wide top section, a 0.5m wide bottom section, and a central 5.5m wide section. A 2m wide section is also indicated. A callout points to a 'DRENO ø50mm²' component.

M1
ESC 1:25

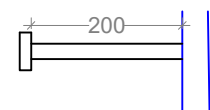
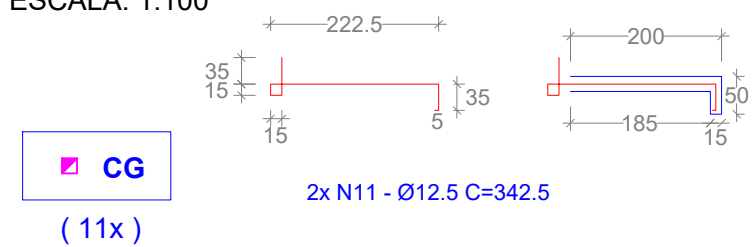


Diagram of a stepped shaft with dimensions: 50, 20, and 15.

ESCALA: 1:100



M1

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	155	3200	496000
	2	6.3	246	3200	787200
	3	10.0	355	418	148390
	4	10.0	177	360	63720
	5	12.5	290	425	123250
	6	12.5	355	640	227200
	7	6.3	102	66	6732
	8	10.0	68	170	11560
	9	6.3	160	54	8640
	10	10.0	4	3200	12800
	11	12.5	22	342.5	7535

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	6.3	6638,9	609	12 m	1789.2
	10.0	2364,7	217	12 m	1604.9
	12.5	3579.85	329	12 m	3792.1

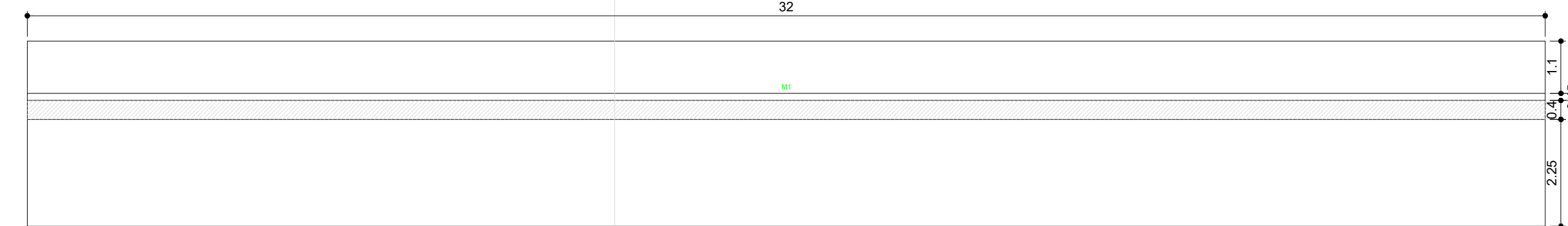
Volume de concreto (C-30) = 153,64 m³
Área de forma = 503,41 m²

Technical drawing of a rectangular plot. The overall dimensions are 32 (width) and 55.5 (height). The plot is divided into a main rectangular area and a narrow strip at the bottom. The main area has a width of 32 and a height of 55.5. The narrow strip at the bottom has a height of 1.2. The main area contains several small square features, some of which are labeled with numbers 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100. The narrow strip at the bottom contains a few small square features. The drawing includes a scale bar at the bottom right indicating a length of 32. There are also some decorative elements like clouds in the corners.

11 TIRANTES 2.00m DE EXTENSÃO, INTERLIGANDO AO MURO
ATRAVÉS DE CABRESTO DE CONCRETO ARMADO, COM
ELEMENTOS CONTÍNUOS DE FERRAGEM

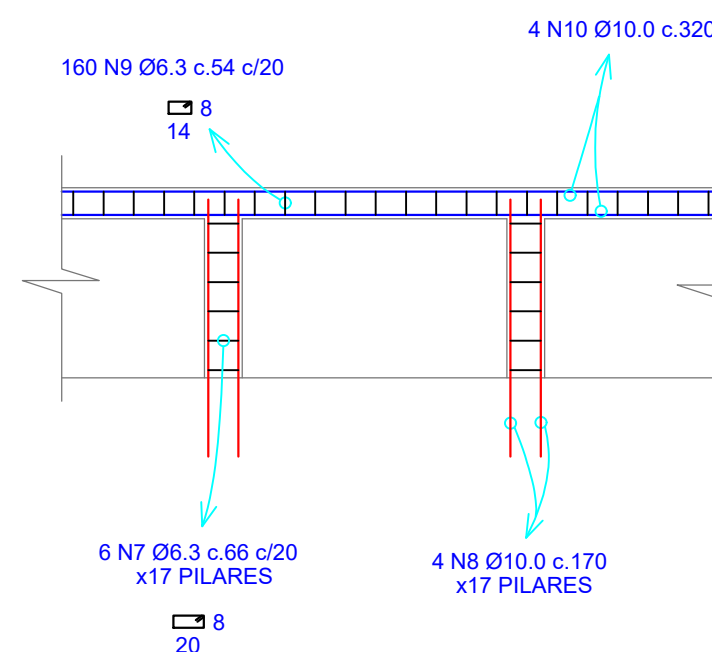
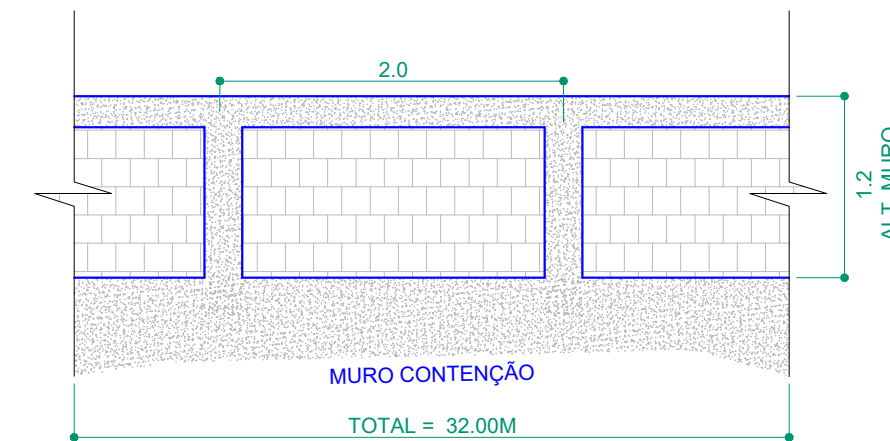
fck (N/mm ²)	Ecs (N/mm ²)
300	268364

Dimensão máxima do agregado = 19 mm



Forma do pavimento FUNDAÇÃO
ESCALA 1:50 (Nível 0)

ESCALA: 1:50



ESTRUTURAL

ENDEREÇO:
RUA ANTÔNIO RIBEIRO DE ALMEIDA, CENTRO, MUNIZ FREIRE.
OBRA: CONSTRUÇÃO DO MURO DE CONTENÇÃO EM CONCRETO ARMADO

CONTRATANTE :

PREFEITURA MUNICIPAL DE MUNIZ FREIRE
27.165.687/0001-717-33

RESPONSÁVEL
TÉCNICO:

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LEGISLAÇÃO:

FOLHA:

01/01

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