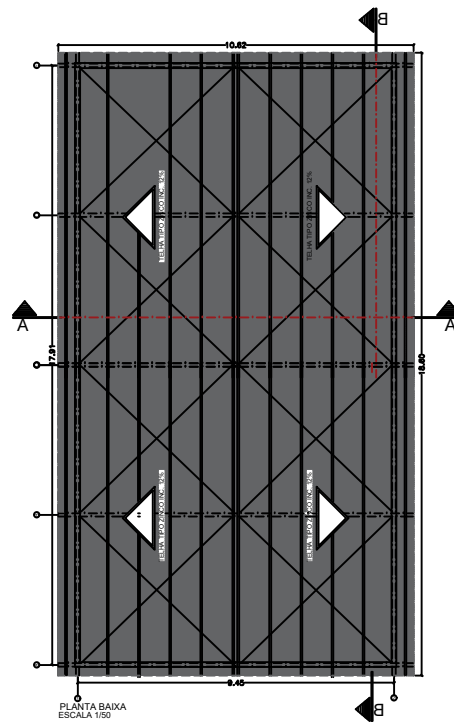
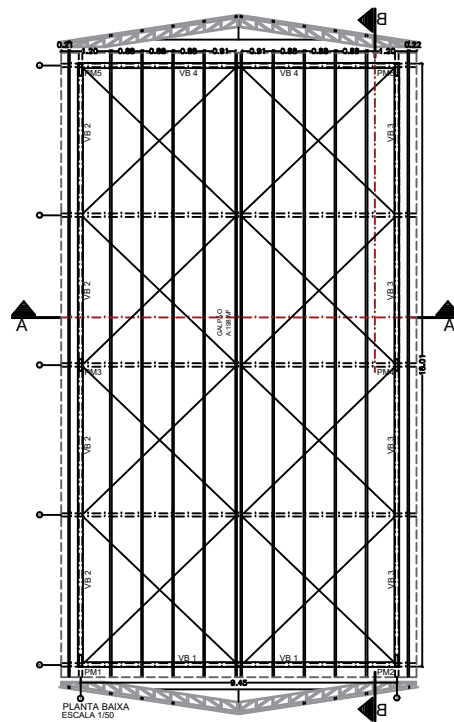


8 BLOCOS 50x50x50

1 esp. 30x30

PLANTA

ESC 1:25

CORTE

ESC 1:25



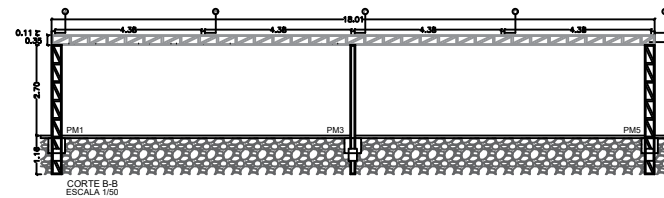
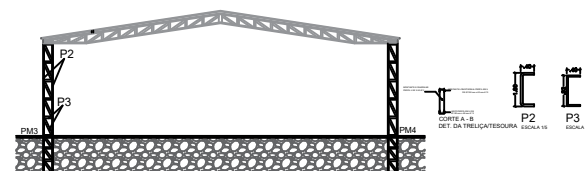
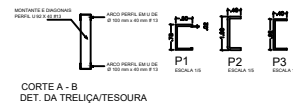
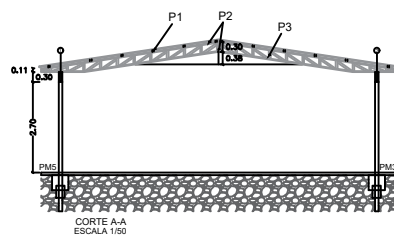
Relação do aço

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	61	77	4697
	2	5.0	114	77	8778
	3	5.0	114	77	8778
	4	5.0	61	77	4697
CA50	5	6.3	12	228	456
	6	6.3	30	228	6840
	7	8.0	2	990	1980
	8	8.0	2	950	1900
	9	8.0	2	1840	3680
	10	8.0	2	1800	3600

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	72.96	19.66
CA60	8.0	111.60	48.5
CA60	5.0	269.50	45.66
PESO TOTAL			
CA50		61.34	
CA60		41.94	

Vol. de concreto total (C-25) = 2.00 m³
Vol. de concreto total (C-35) = 0.00 m³
Área de forma total = 16.74 m²



PROJETO COMERCIAL - GALPÃO

PROJETO: PLANTA BAIXA, PLANTA COBERTURA E ESTRUTURA, DETALHES, CORTES E SEÇÕES

INDICADAS: 01/01

RETEMBRO 2025

01/01