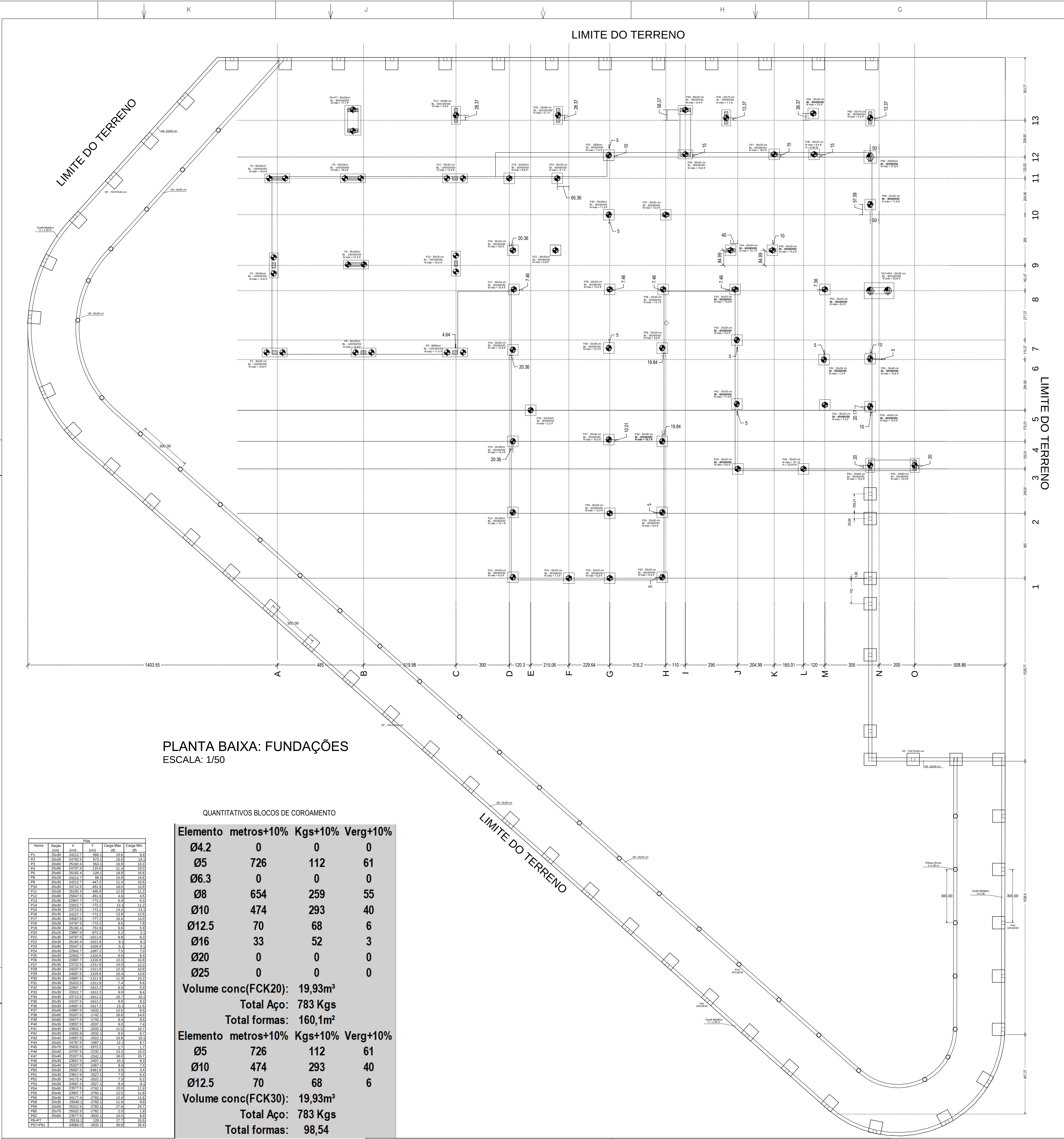
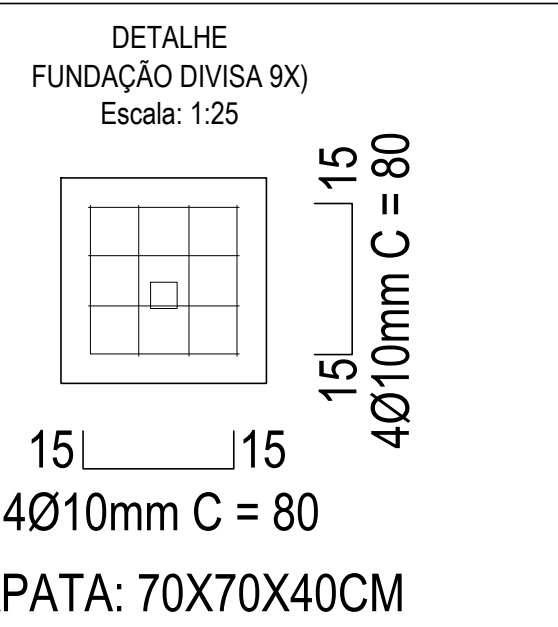
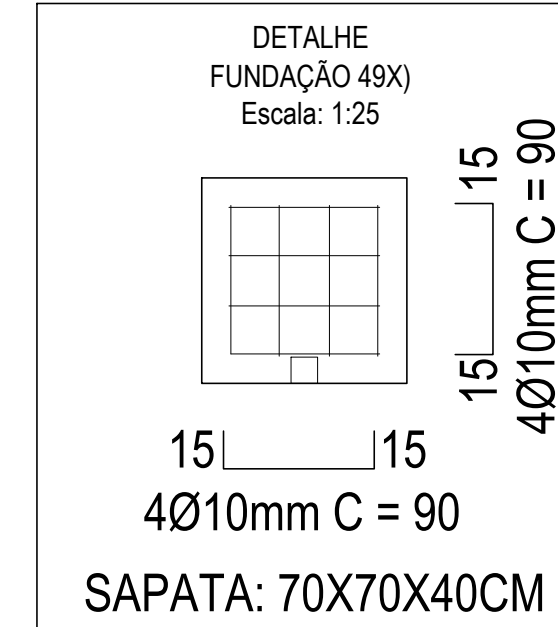
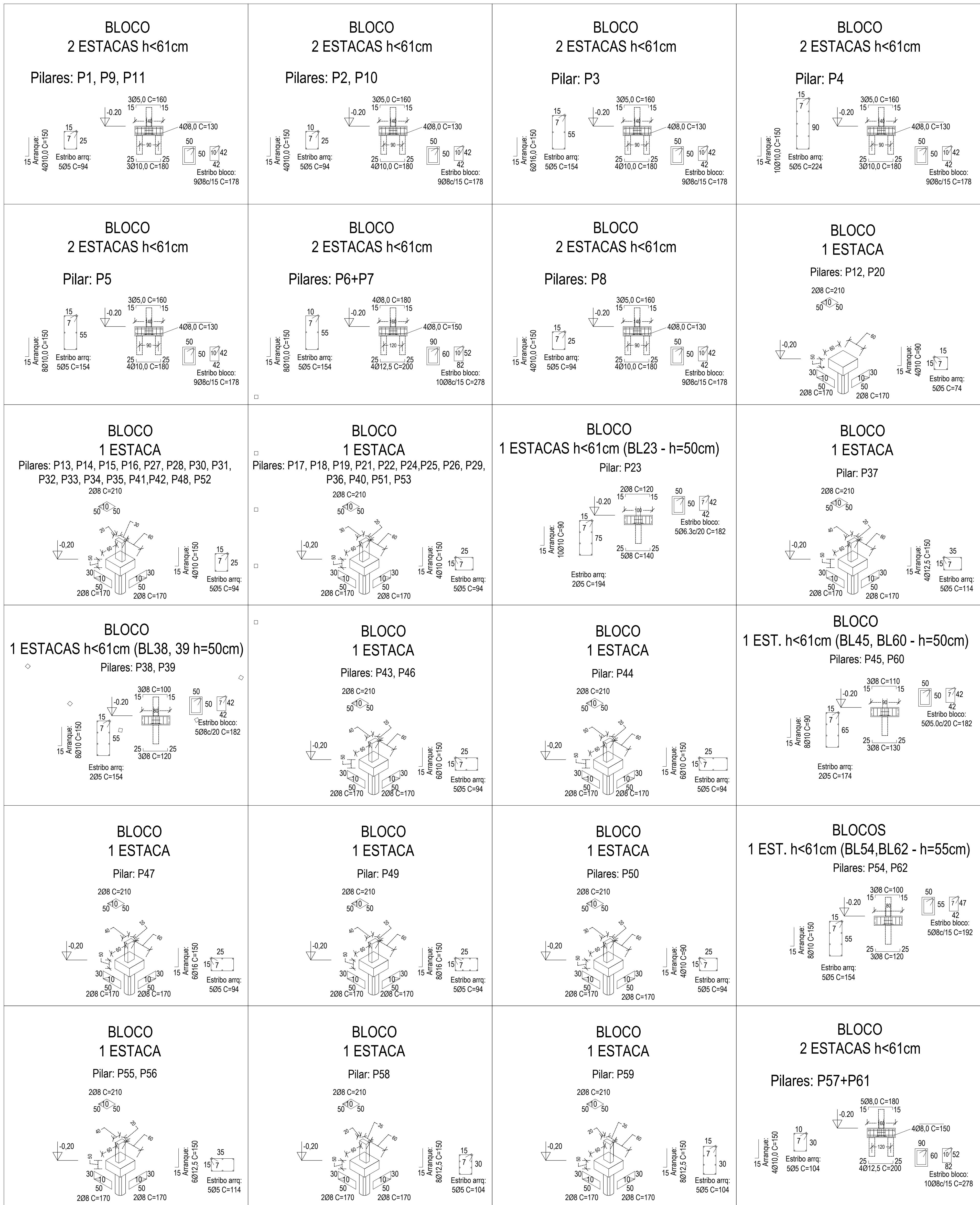


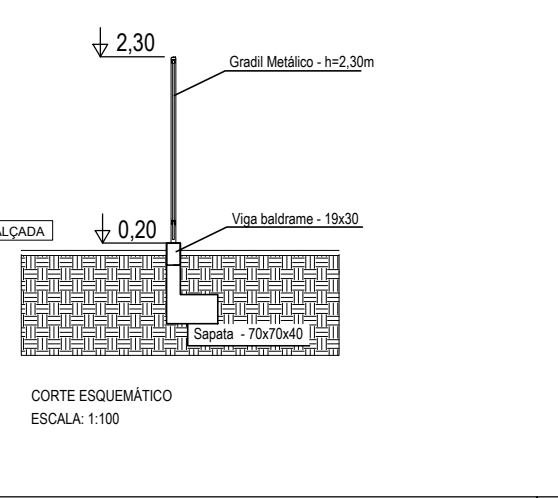


DETALHAMENTO DE BLOCOS DE COROAMENTO

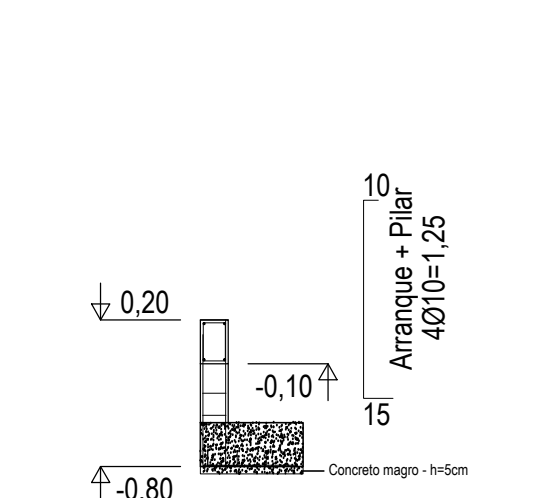


QUANTITATIVOS SAPATAS E PILARES FECHAMENTO EXTERNO

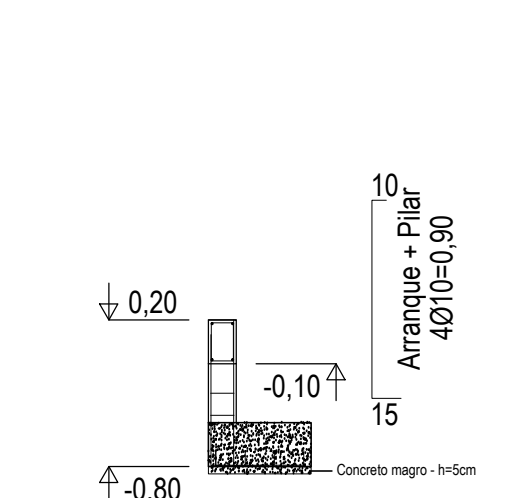
Elemento	metros	Kgs	Verg
Ø4.2	0	0	0
Ø5	203	31	17
Ø6.3	0	0	0
Ø8	0	0	0
Ø10	863	372	50
Ø12.5	0	0	0
Ø16	0	0	0
Ø20	0	0	0
Ø25	0	0	0
Volume conc(FCK20):	13,86m³		
Total Aço:	404 Kgs		
Total formas:	100,5m²		



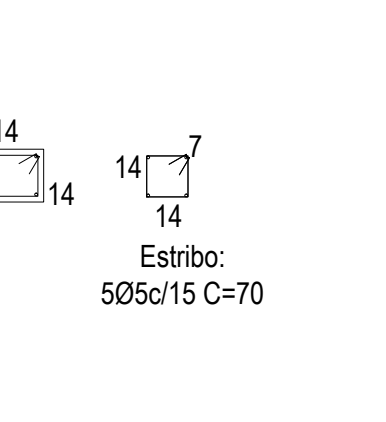
DETALHE PILARES P/ SAPATAS DE DIVISA PA1 (49X)
Escala: 1:50



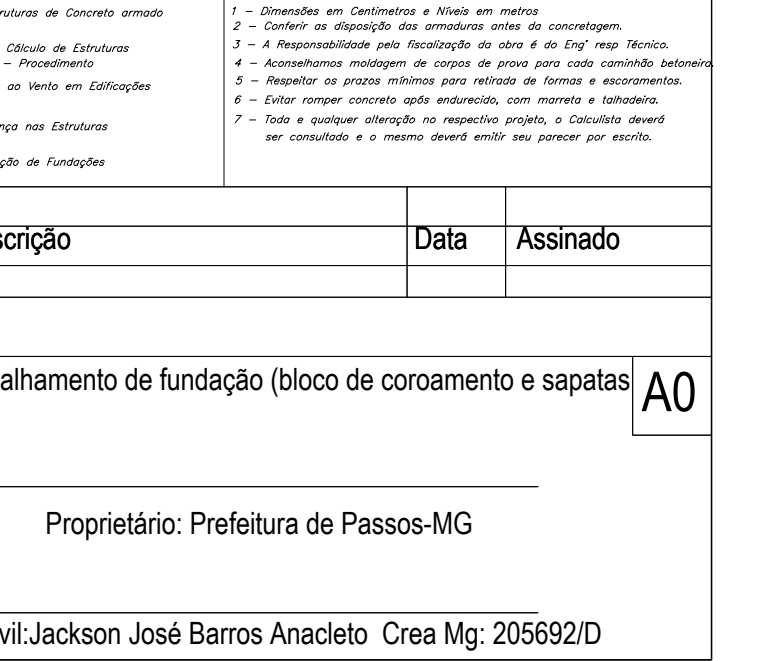
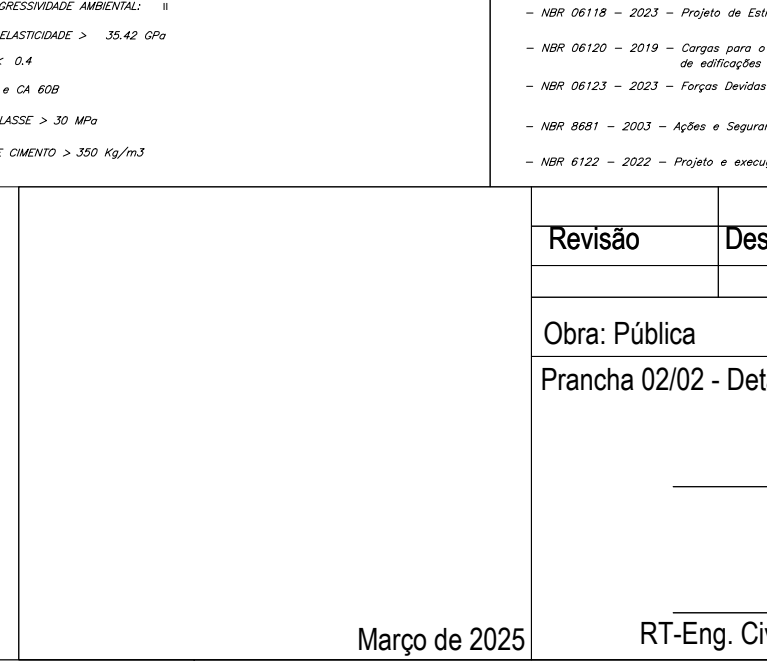
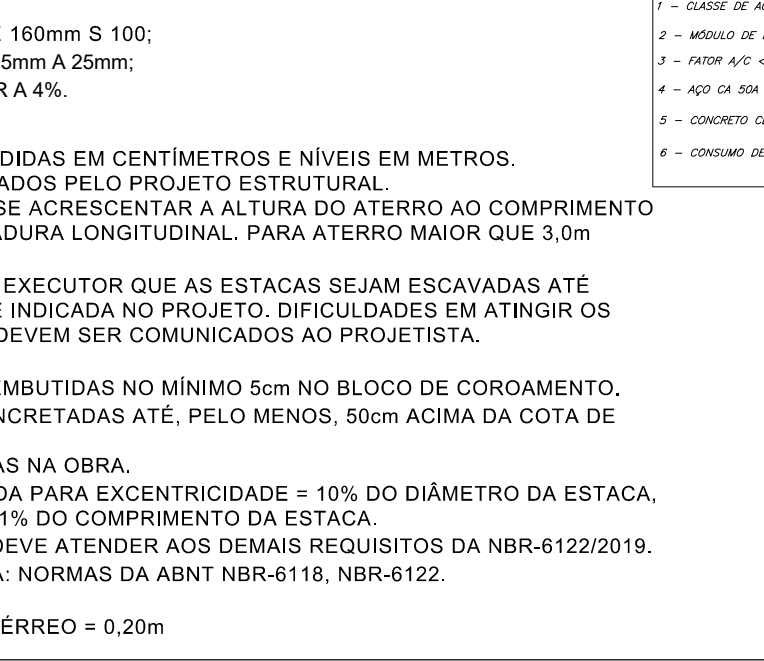
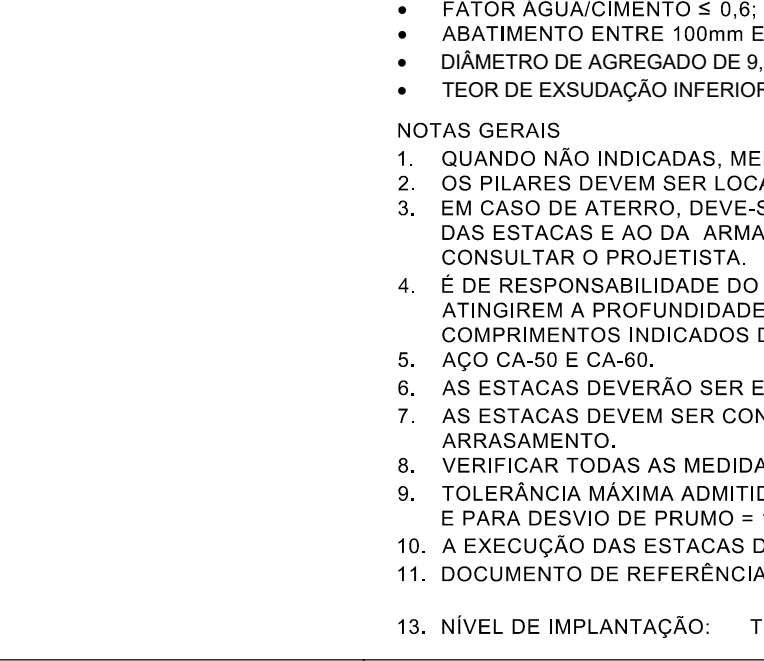
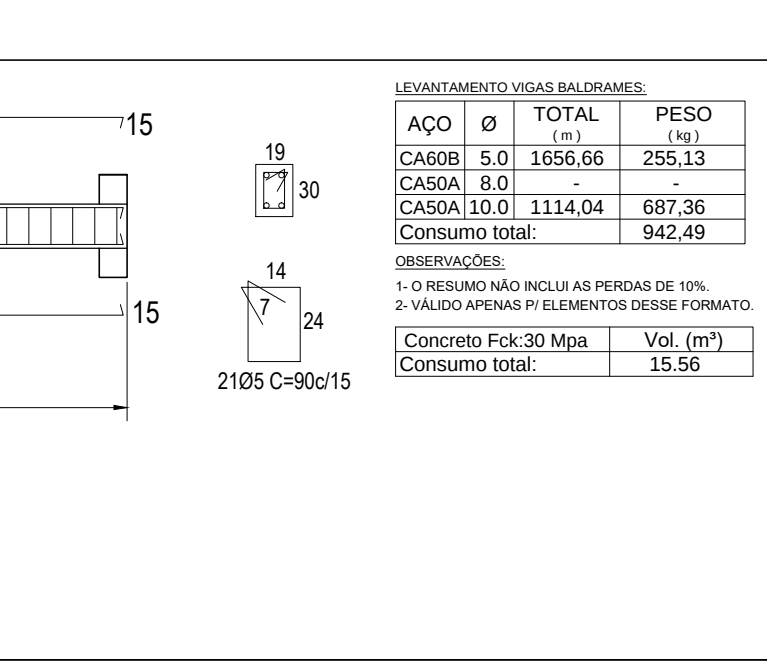
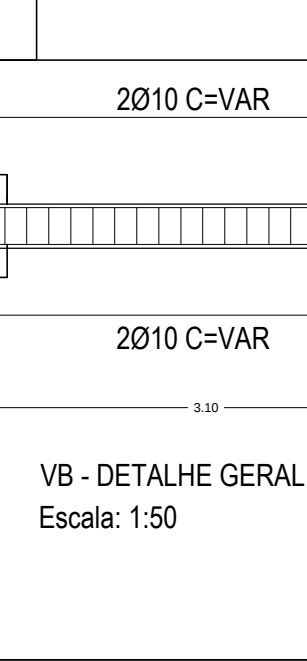
DETALHE PILARES SAPATAS CENTRALIZADAS PA2 (9X)
Escala: 1:50



LEVANTAMENTO PILARES
ACO Ø TOTAL PESO
CAVALI 5.0 203,00 31,28
CAVALI 8.0 138,00 25,13
CAVALI 10.0 114,04 87,26
CAVALI 12.5 118,80 73,30
Consumo total: 256,41



LEVANTAMENTO BLOCOS
ACO Ø TOTAL PESO
CAVALI 5.0 203,00 31,28
CAVALI 8.0 138,00 25,13
CAVALI 10.0 114,04 87,26
CAVALI 12.5 118,80 73,30
Consumo total: 256,41



Março de 2025

Proprietário: Prefeitura de Passos-MG

RT-Eng: Civil/Jackson José Barros Anacleto Crea MG: 205692/D