

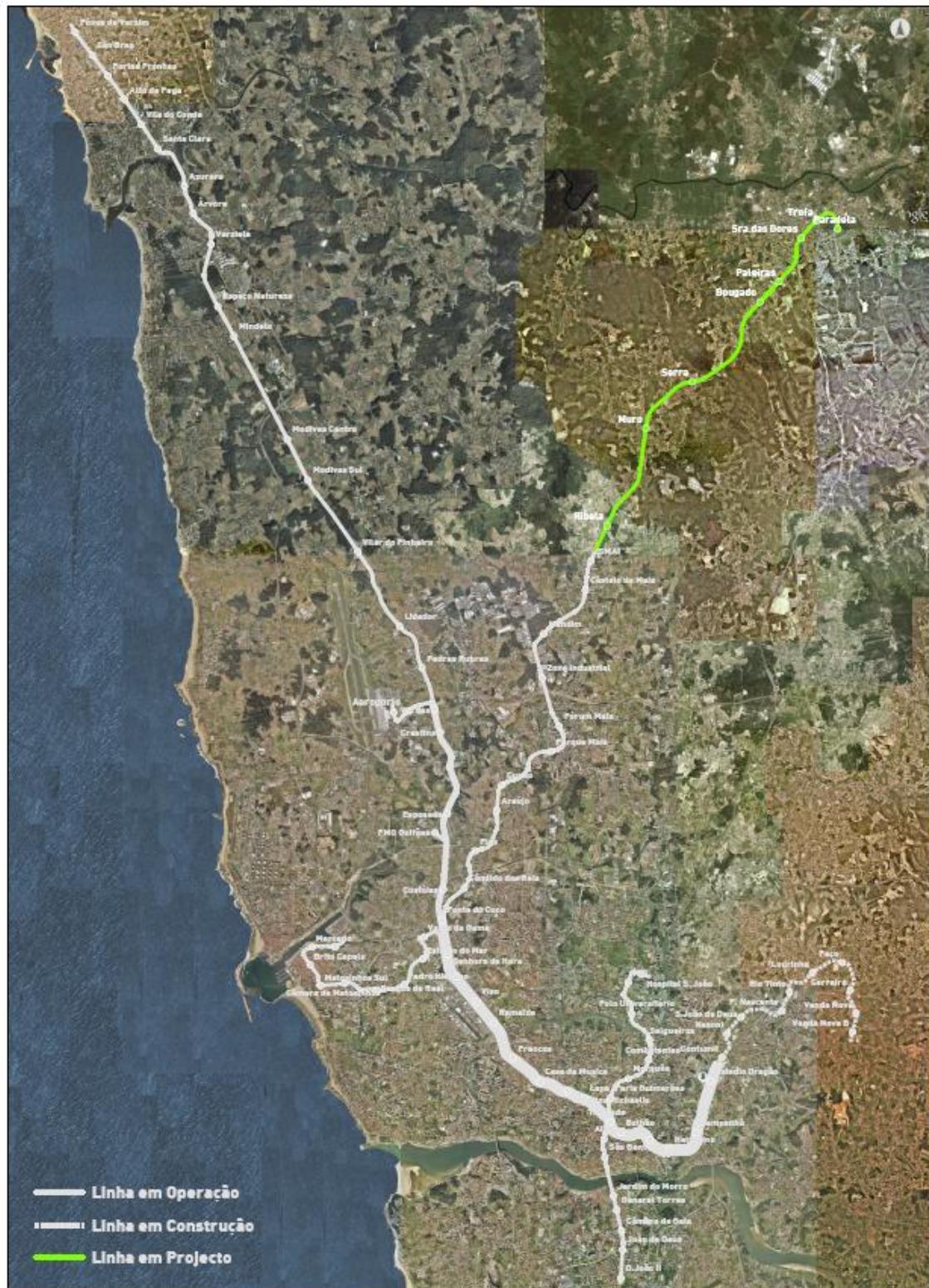


Prolongamento da Linha C à Trofa

Alameda do Parque Dr. Lima Carneiro - Trofa

25 de Junho de 2009

A Rede Actual



- 5 Linhas

- Extensão Total – 60 Km
Extensão à Superfície - 52 Km
Extensão em Túnel - 8 Km

- N^o Total de Estações – 70
Estações Subterrâneas – 14
Estações de Superfície – 56

0 Prolongamento à Trofa



- 10 Km de Extensão
- 8 Estações
 - 7 de Superfície
 - 1 Subterrânea
- 5 Parques Estac.
 - 3 Viadutos
 - Bougado
 - Coelha
 - Paradela
- Valor Investimento
Aprox: 140M/€

Programa do Projecto



- **Velocidade de Projecto**

Paradela – Pateiras= 80Km/h

Pateiras – Ribela= 100Km/h

- **Rotura de Frequência**

Terceira Via na estação Pateiras

Parqueamento na estação Paradela

- **Veículos**

Flexity-Swift (tram-train)

251 a 502 passageiros

Eurotram

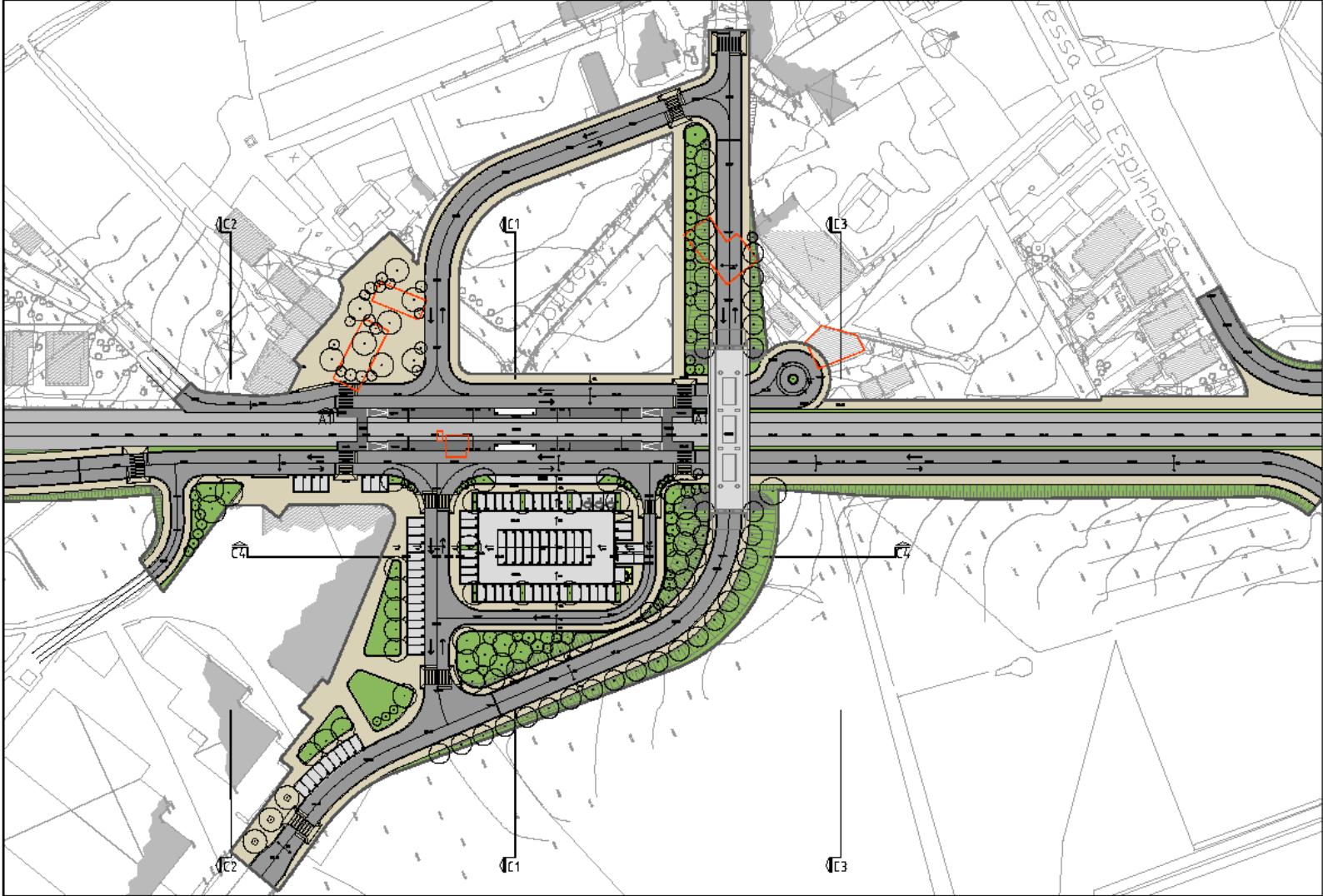
216 a 432 passageiros

ESTAÇÕES



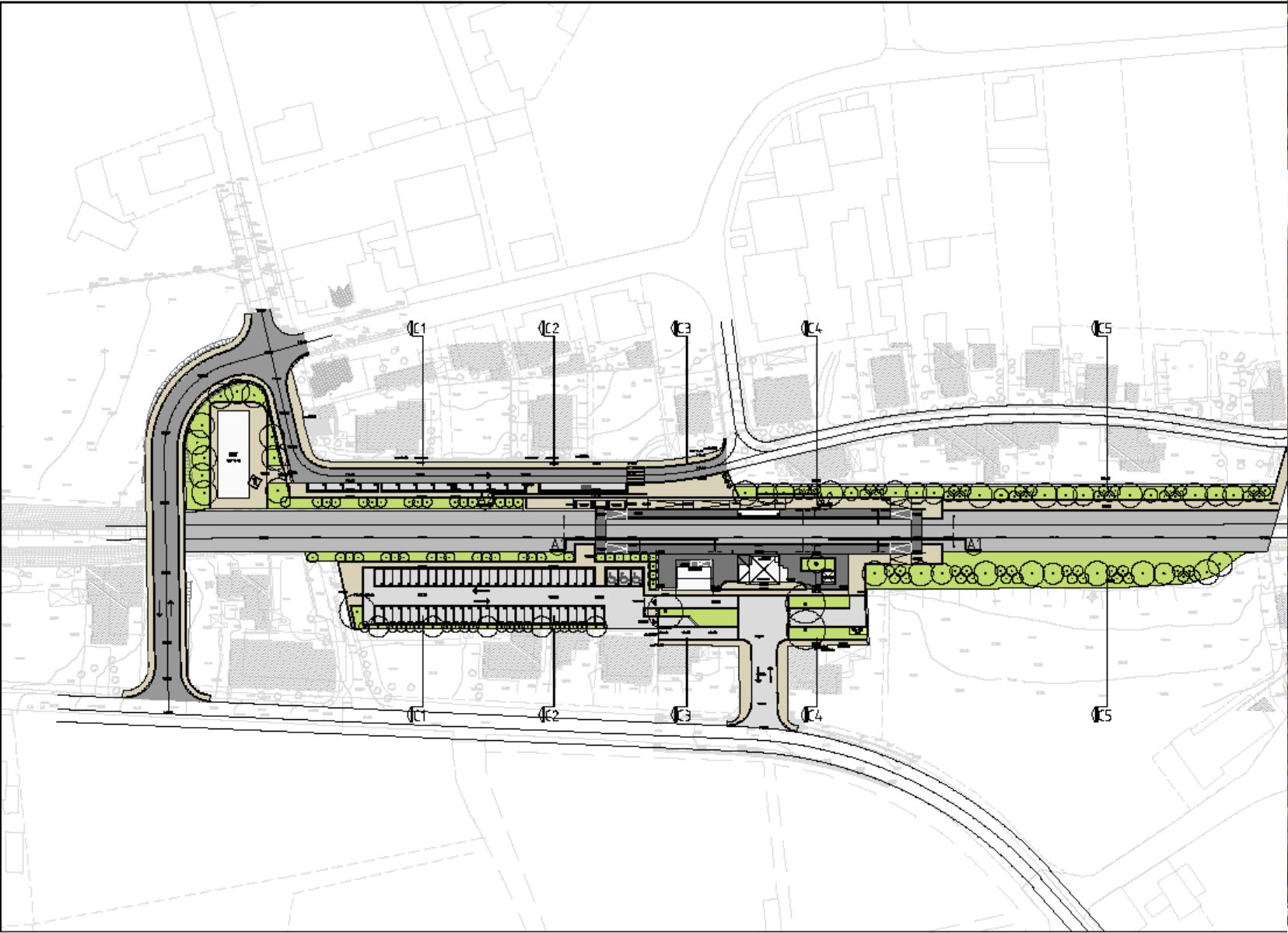


Estação Ribela





Estação Muro





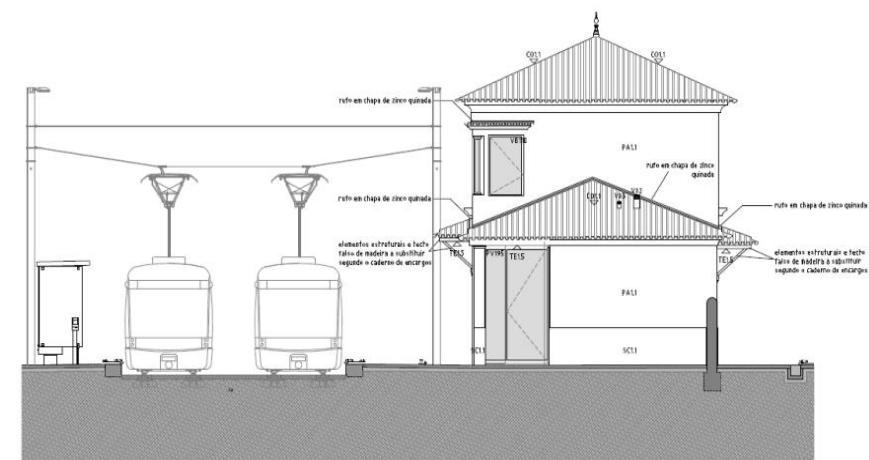
Estação Muro



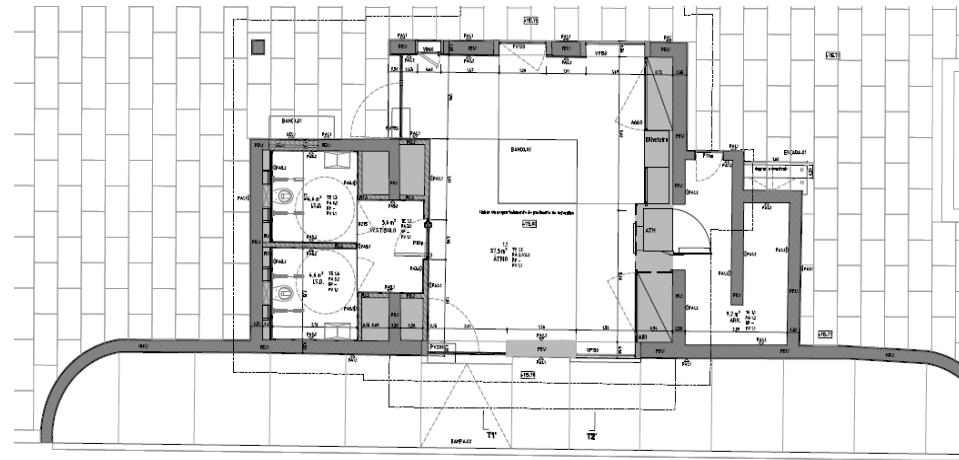
Alçado Nascente (Estação)



Alçado Poente (Estação)



Alçado Sul (01. edifício principal)

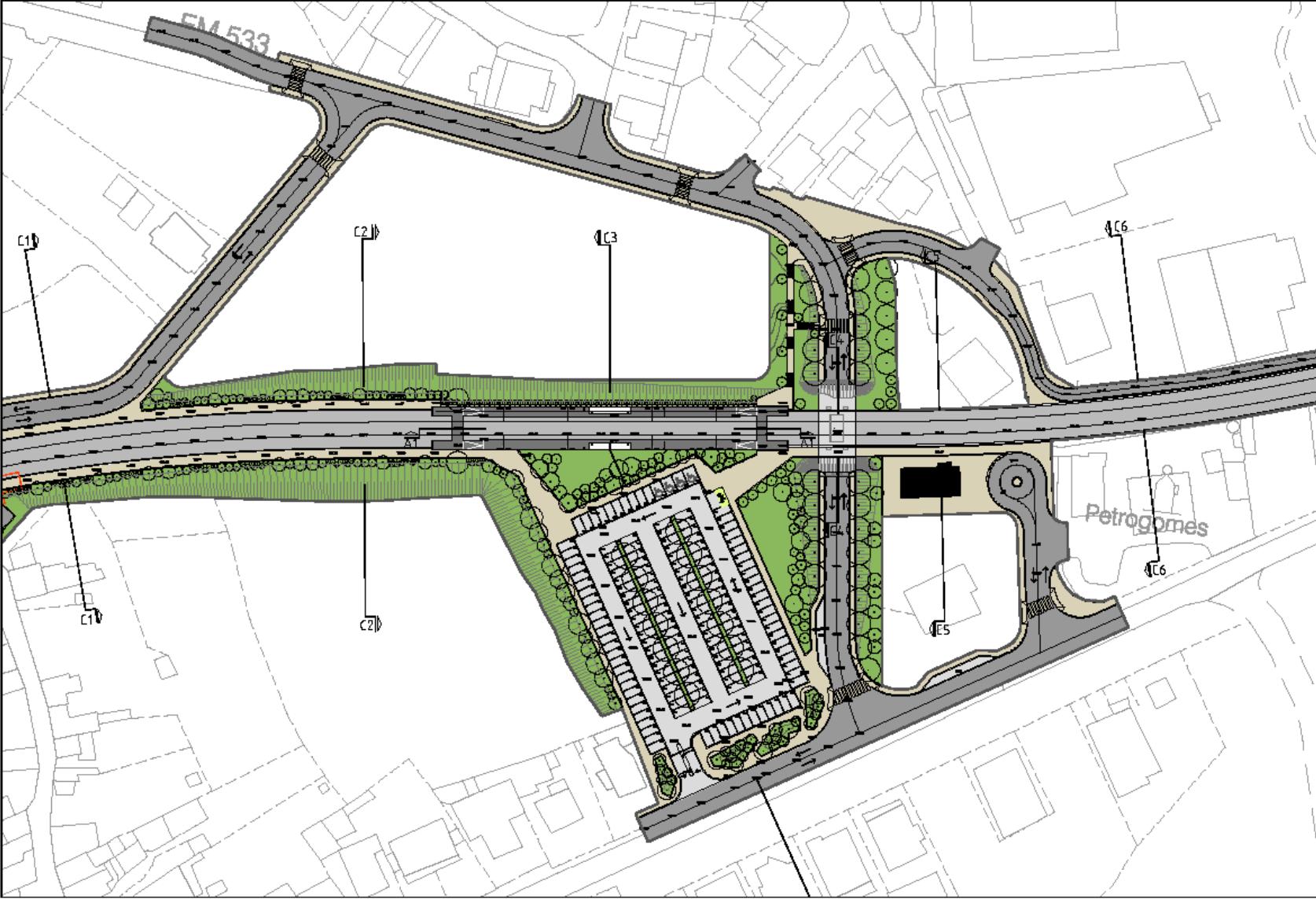


01. edifício principal

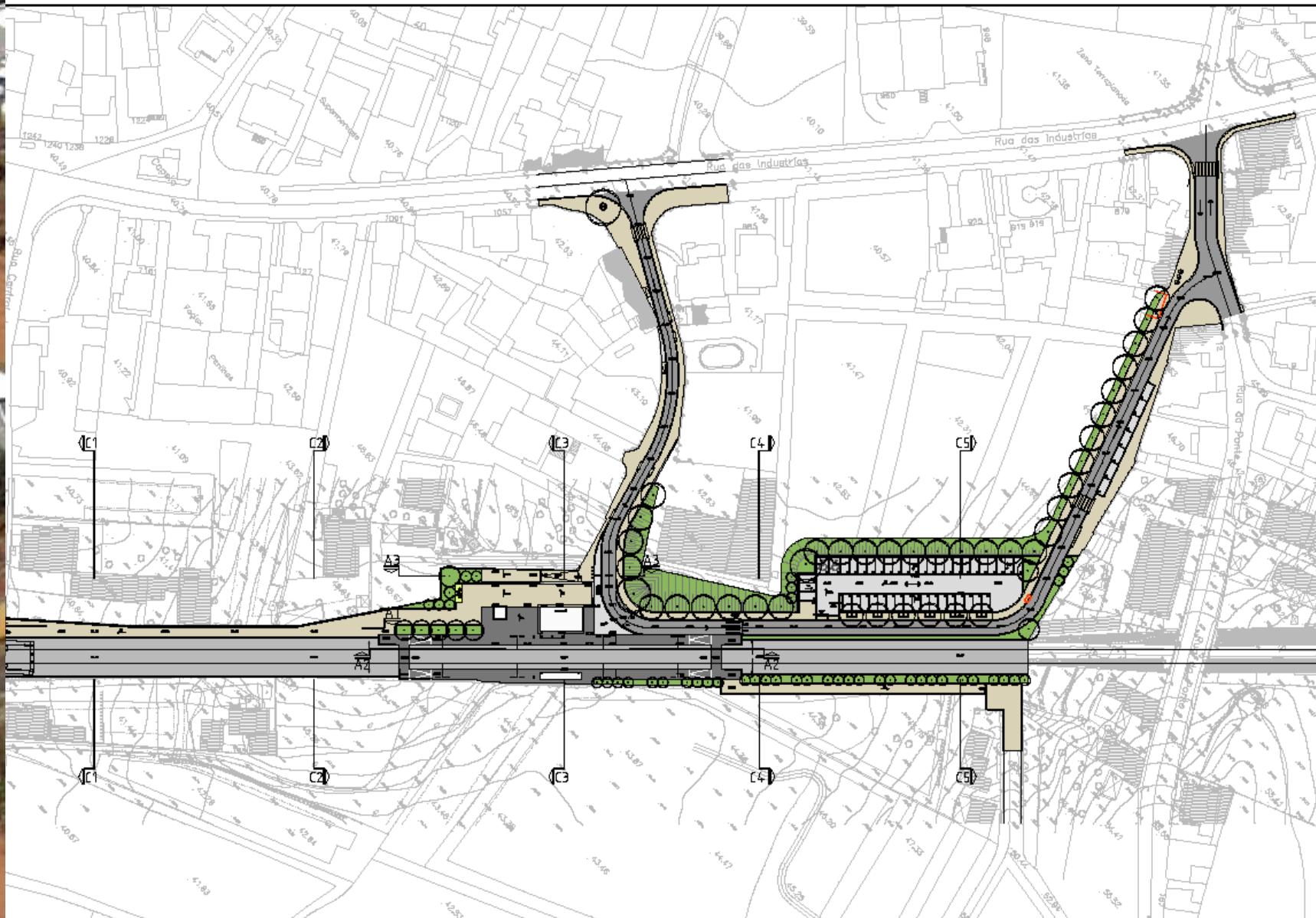




Estação Serra

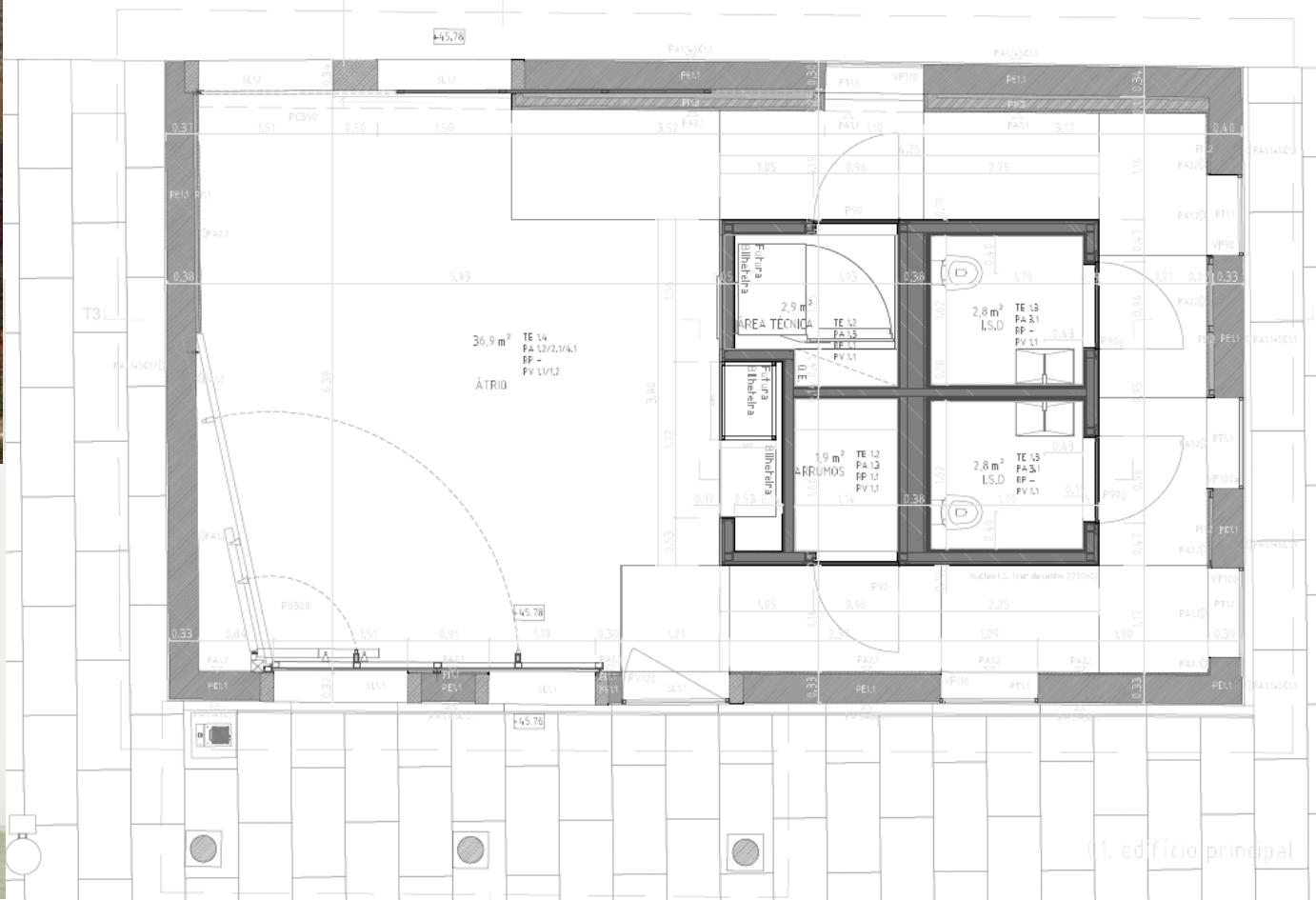
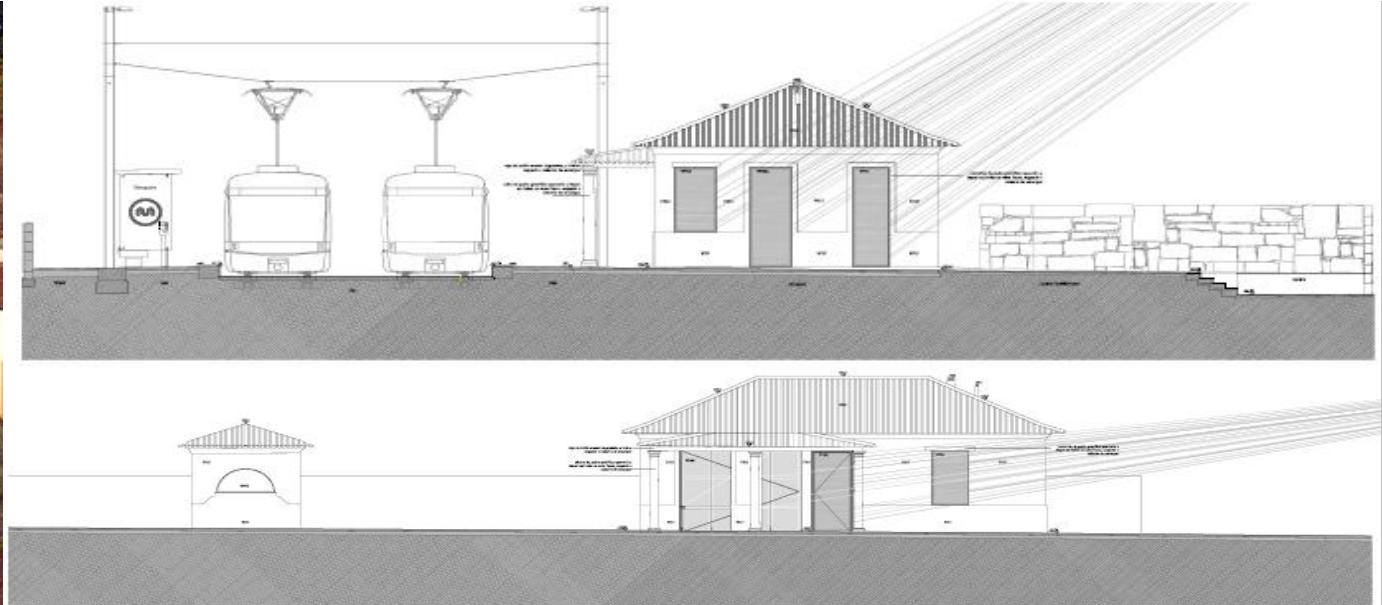


Estação Bougado

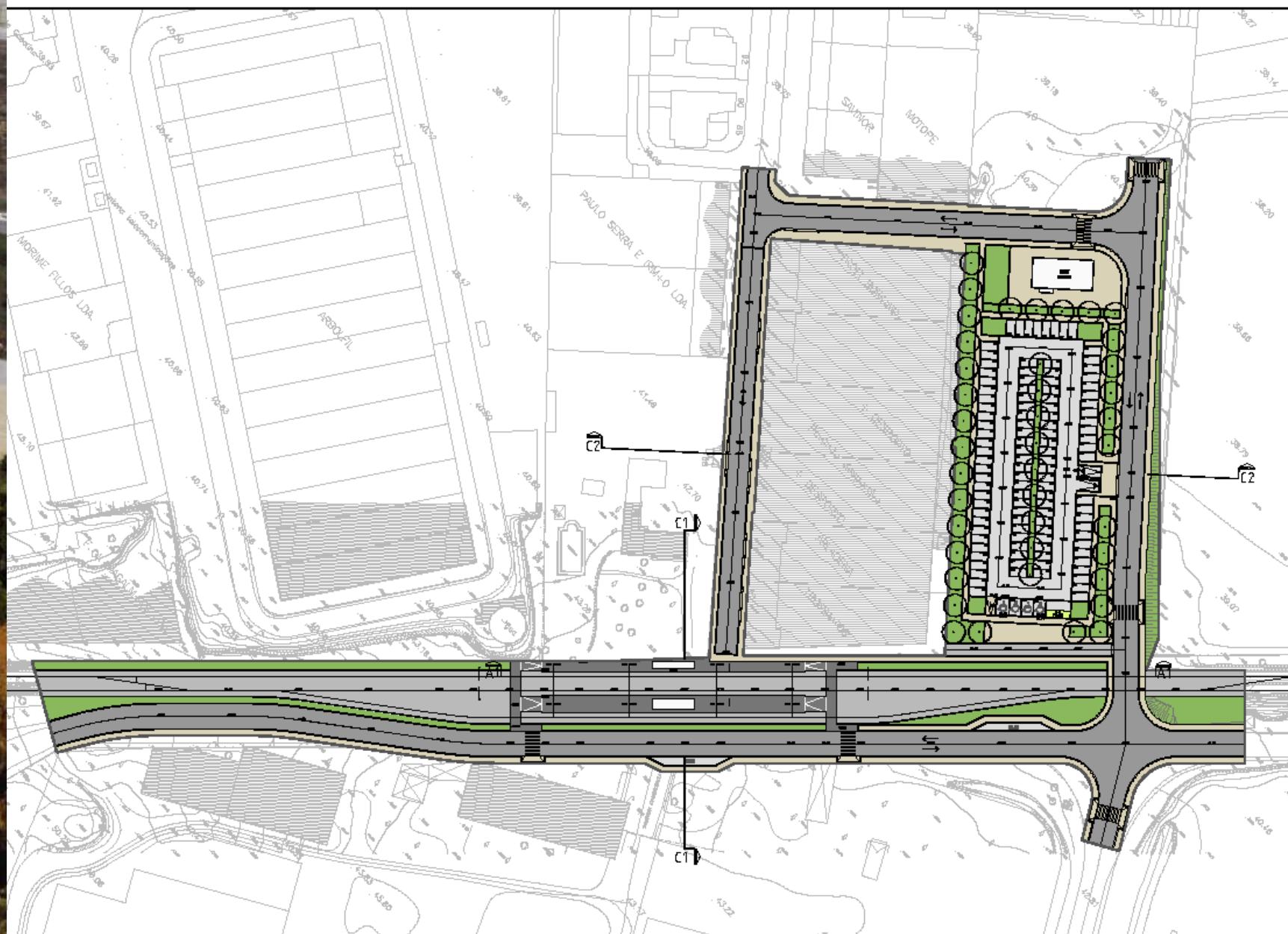




Estação Bougado

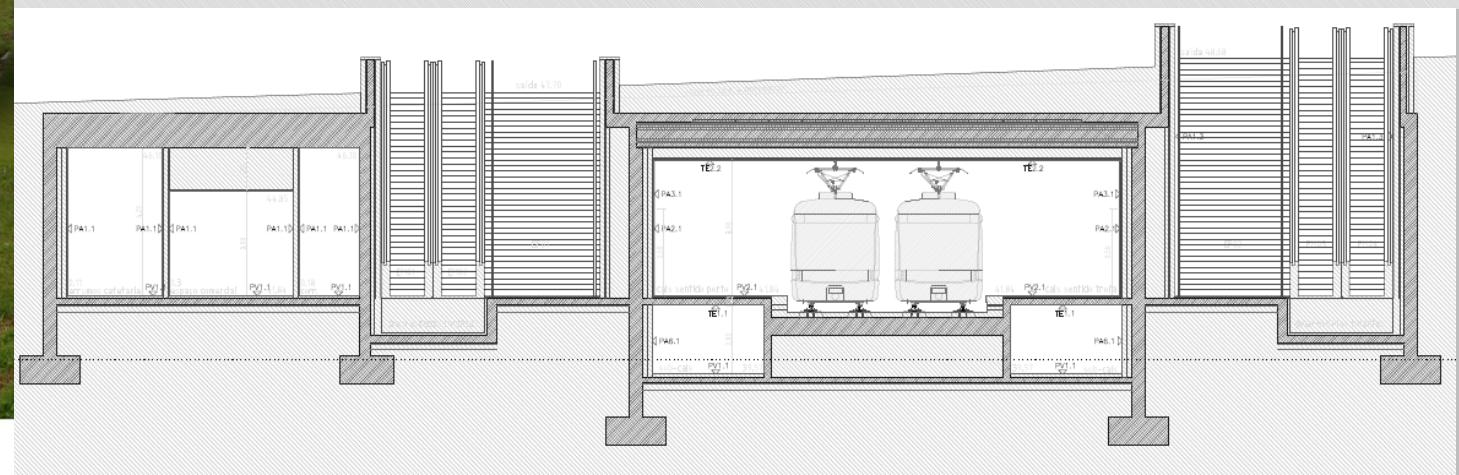
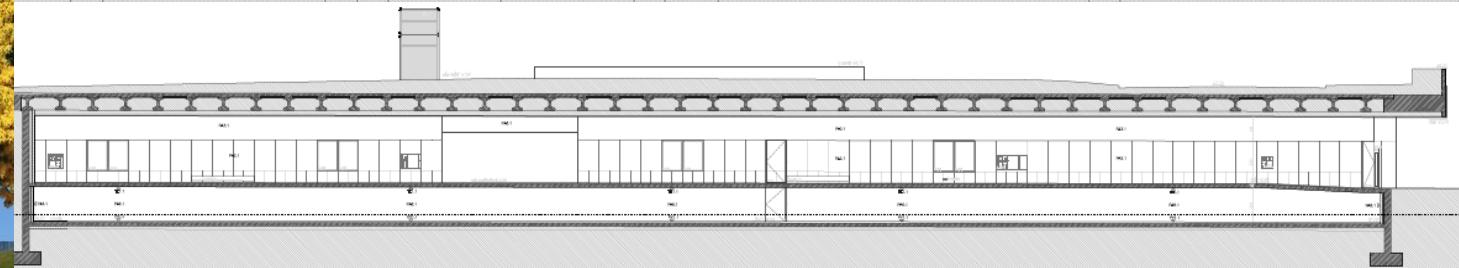
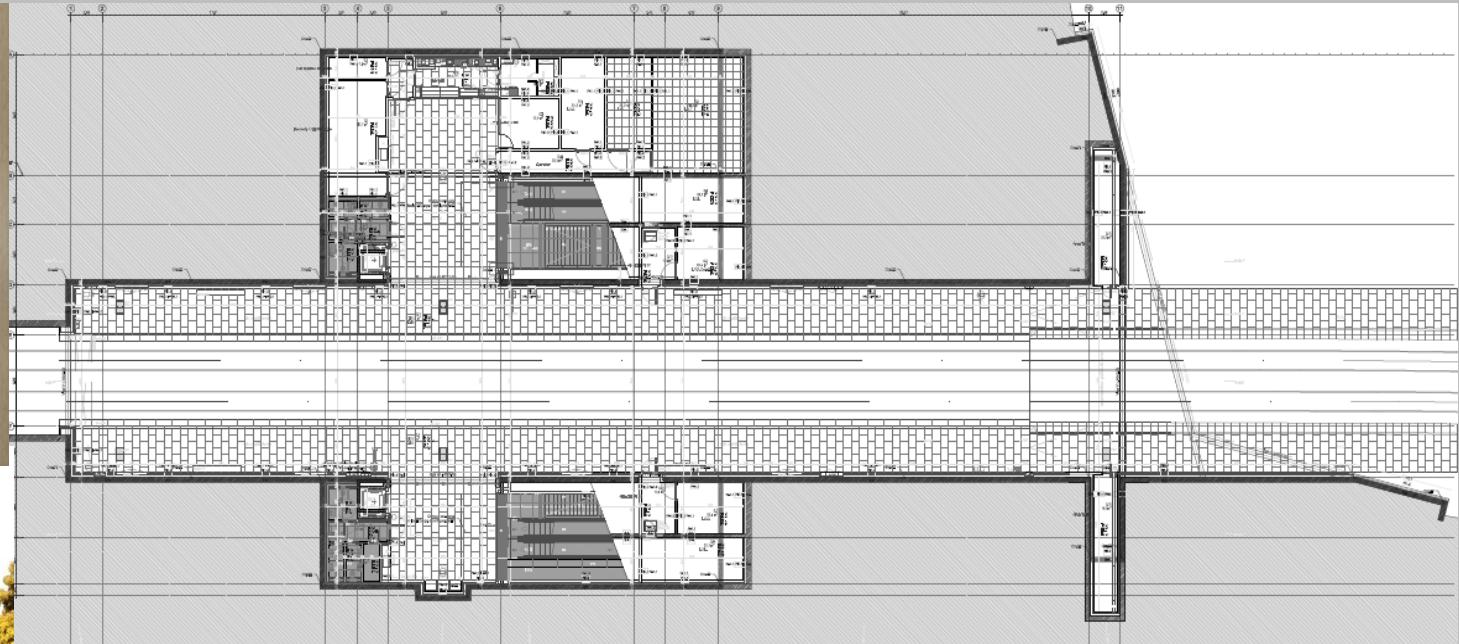


Estação Pateiras

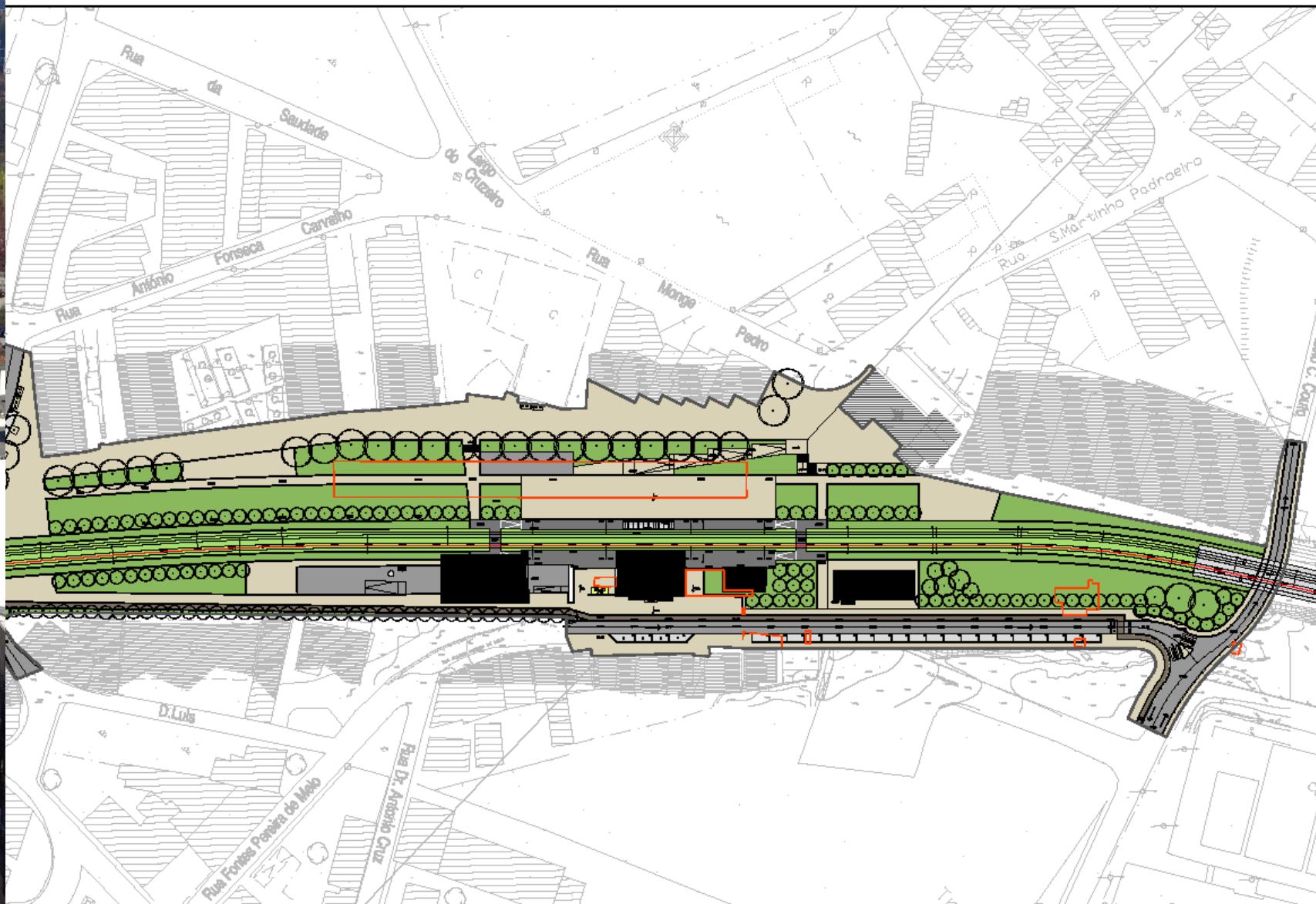




Estação Senhora das Dores

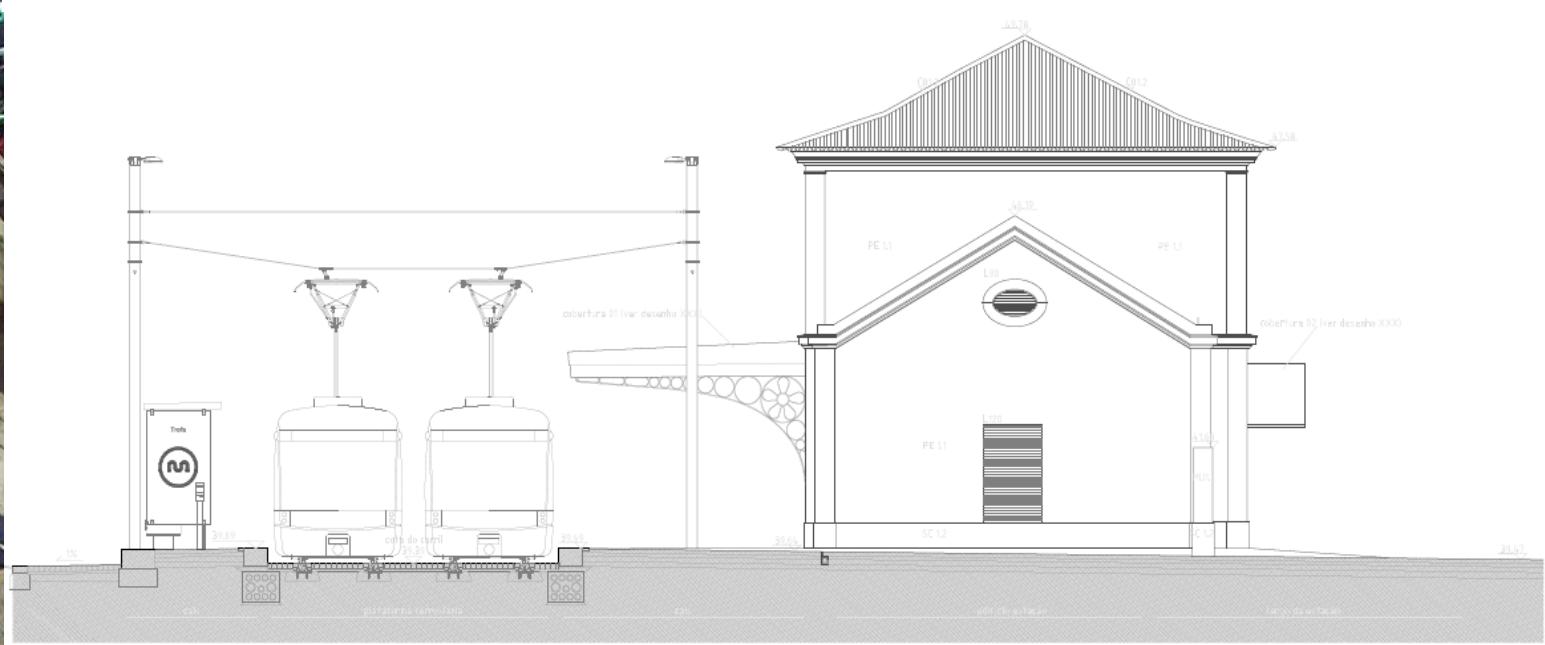
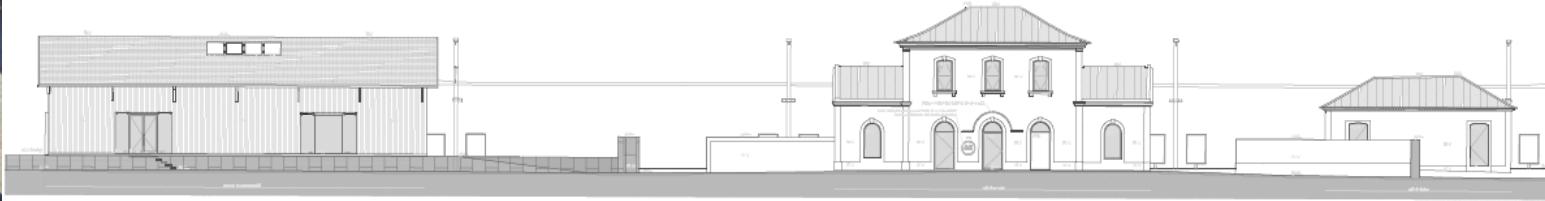
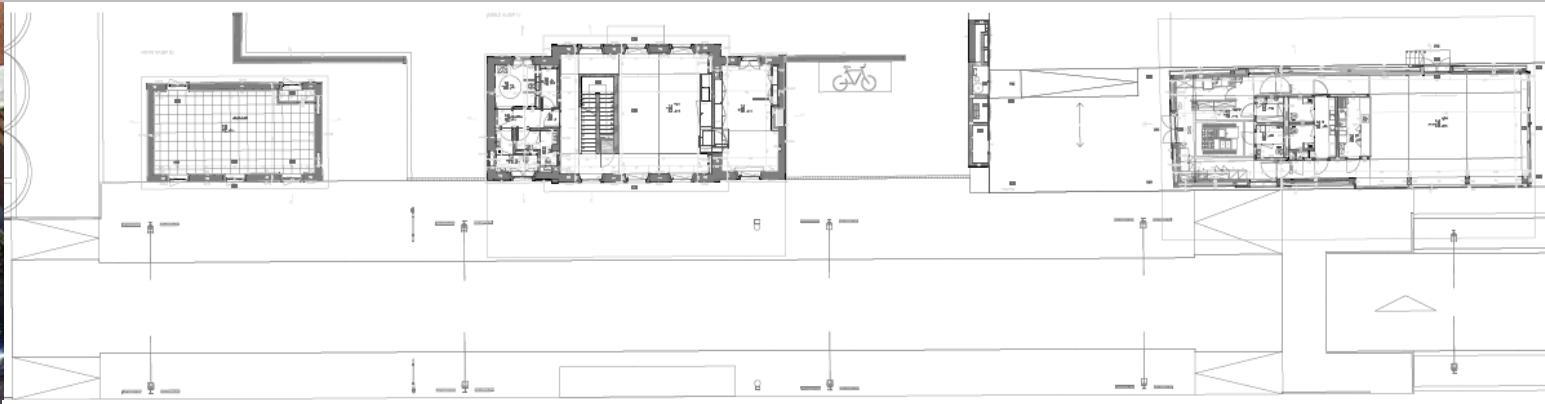


Estação Trofa

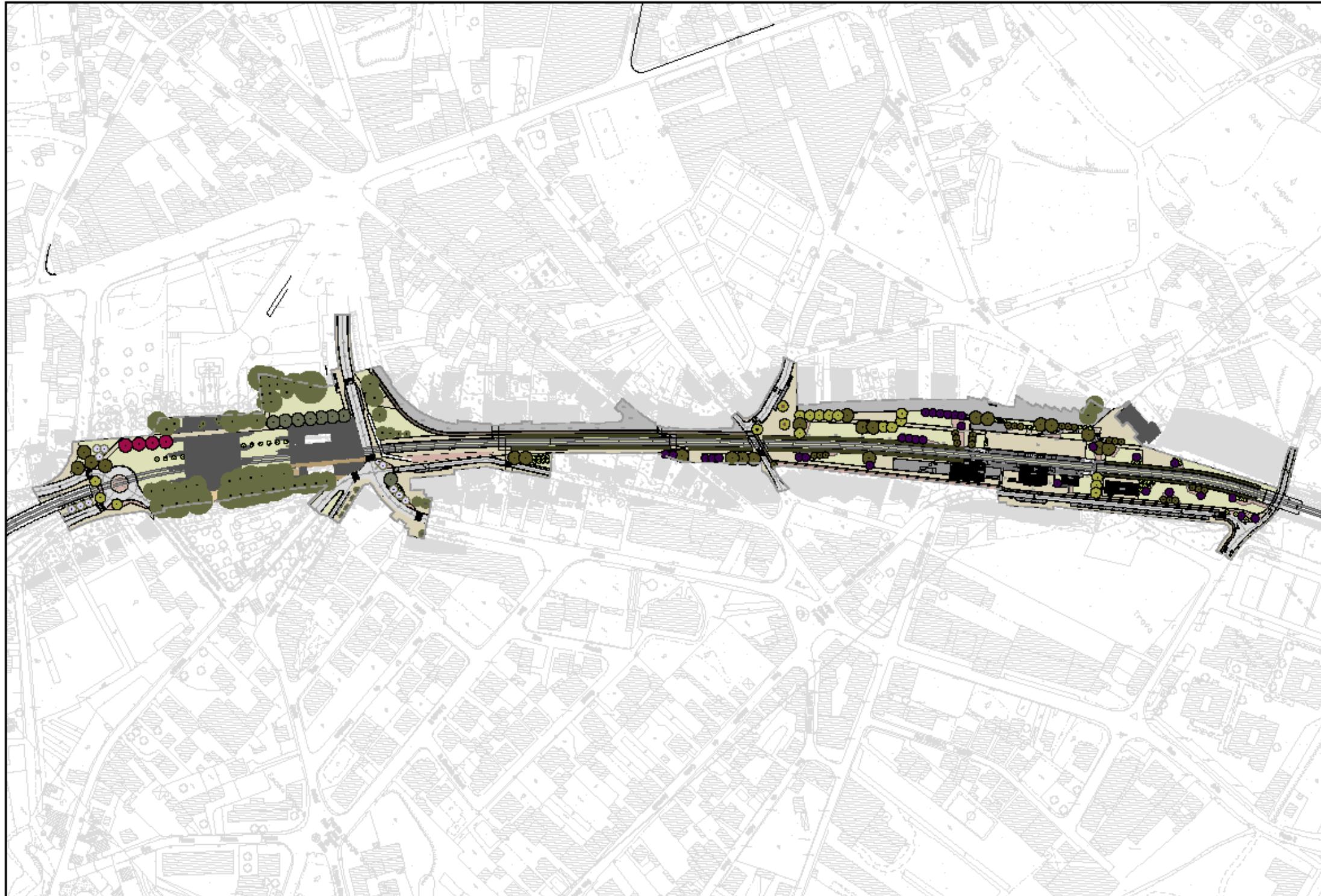




Estação Trofa

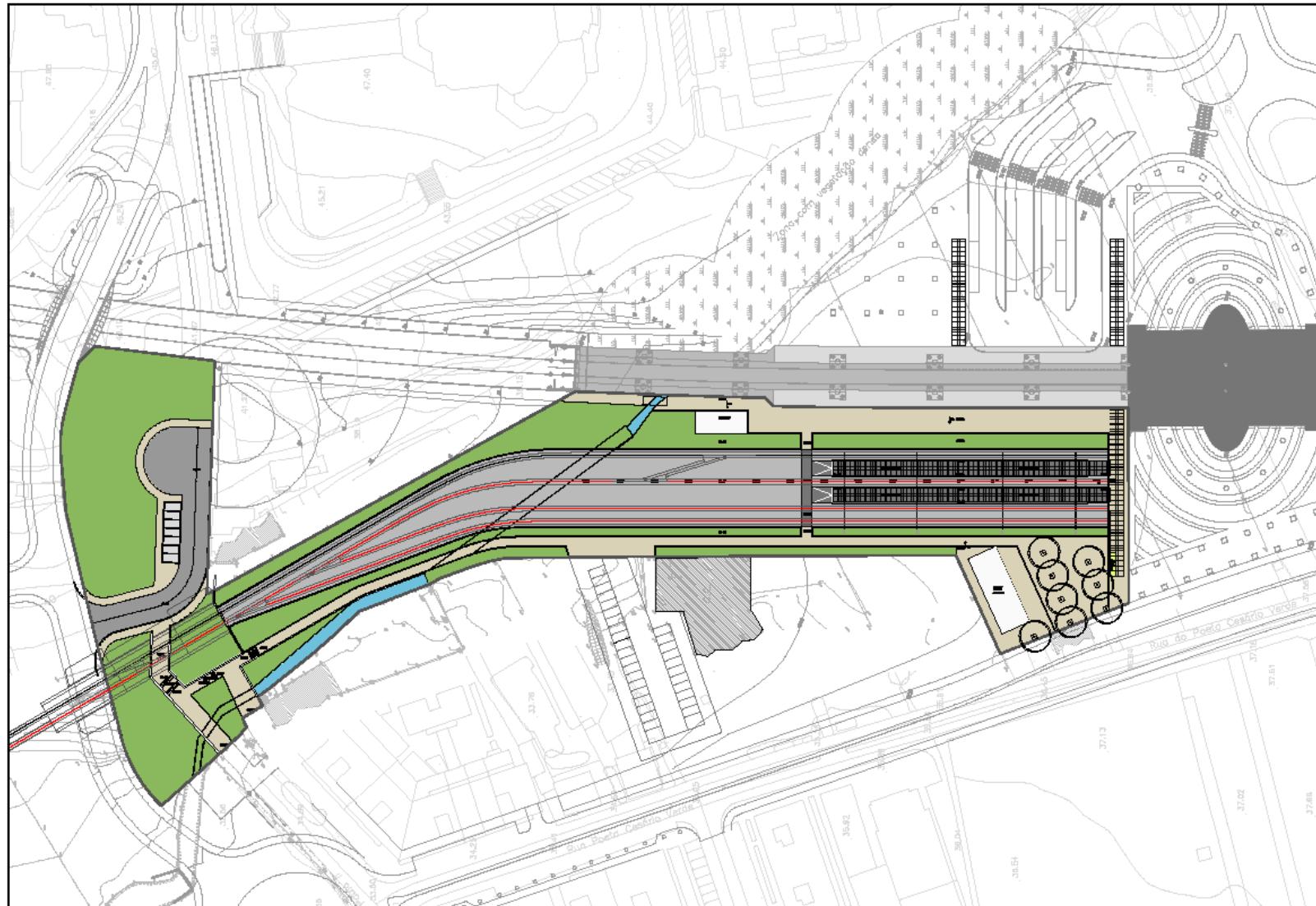


Intervenção entre estações Senhora das Dores e Trofa





Estação Paradelá





OBRAS DE ARTE

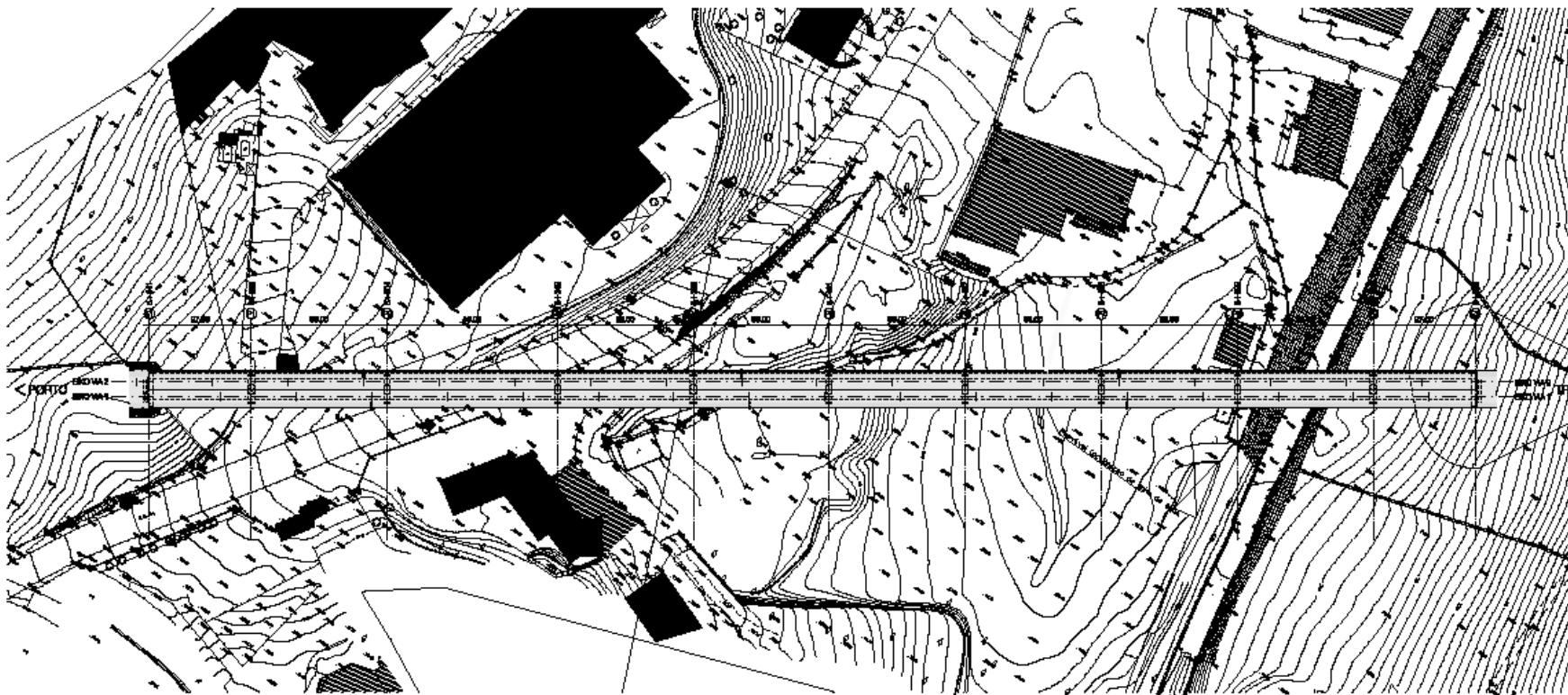




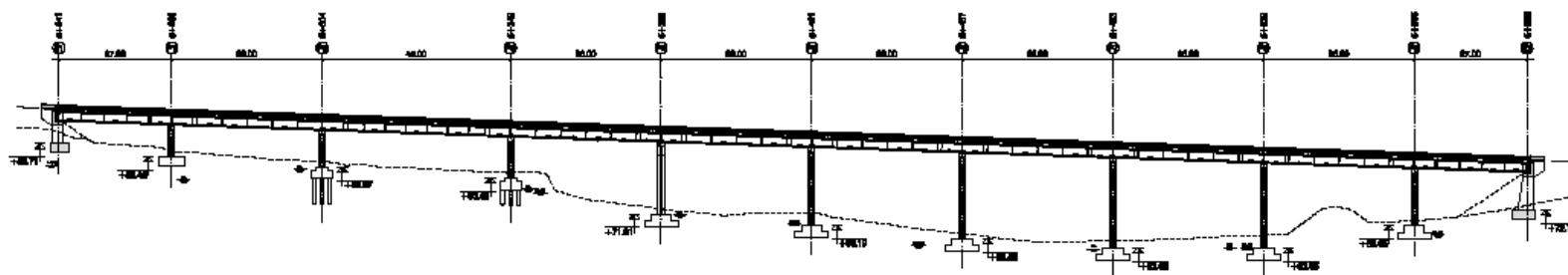
Passagem Superior da Carriga - 80m



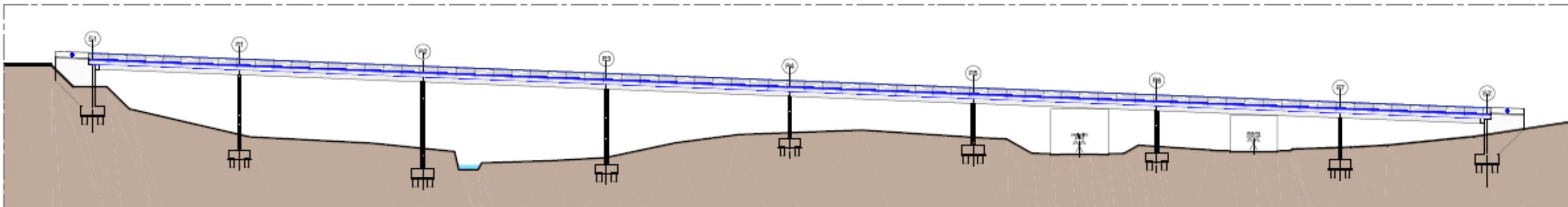
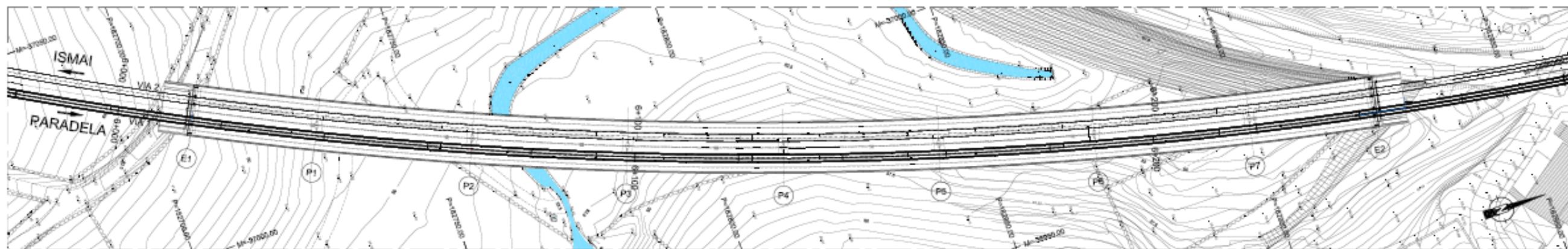
Viaduto do Bougado – 351m



CORTE LONGITUDINAL
(Esc. 1:750)

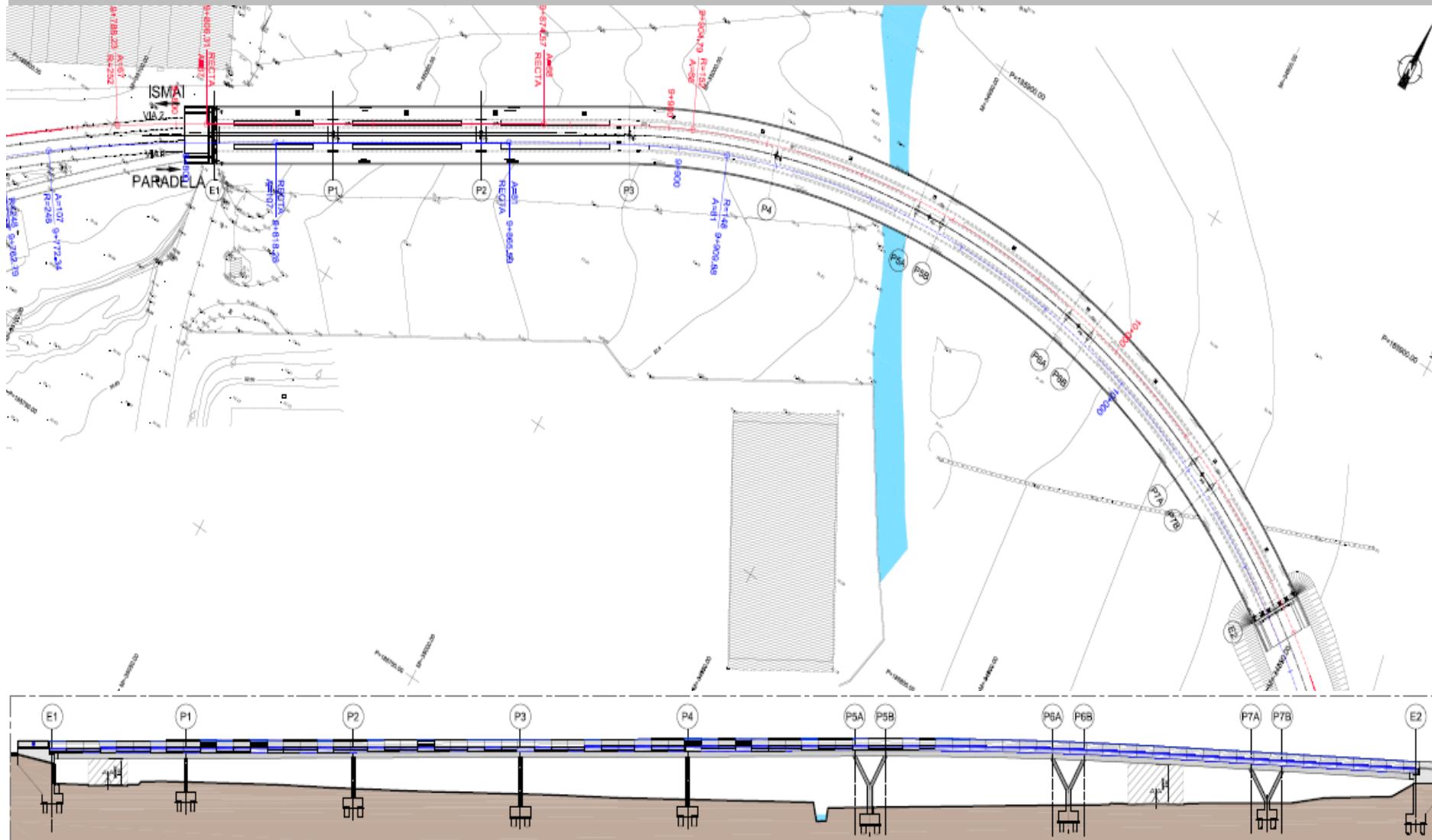


Viaduto do Coelho - 240m





Viaduto da Paradela - 245m





OBRIGADO PELA SUA ATENÇÃO!

Prolongamento da Linha C – Verde à Trofa

Projecto :
IDOM, Lda./ETEC, Lda.

Créditos Fotográficos:
Foto Engenho – Francisco Piqueiro
FG+SG – Fernando Guerra e Sérgio Guerra

25 de Junho de 2009