



GOC

Consulting and Engineering



Portfolio
Roads
2023

At GOC we are characterized by our proven professional independence, commitment to the client's objectives and a proven ability to provide solutions in all types of situations.

Our commitment to quality in all processes and innovation is reflected in the certifications that accredit GOC uninterruptedly since 1995, being one of the pioneers in the sector.



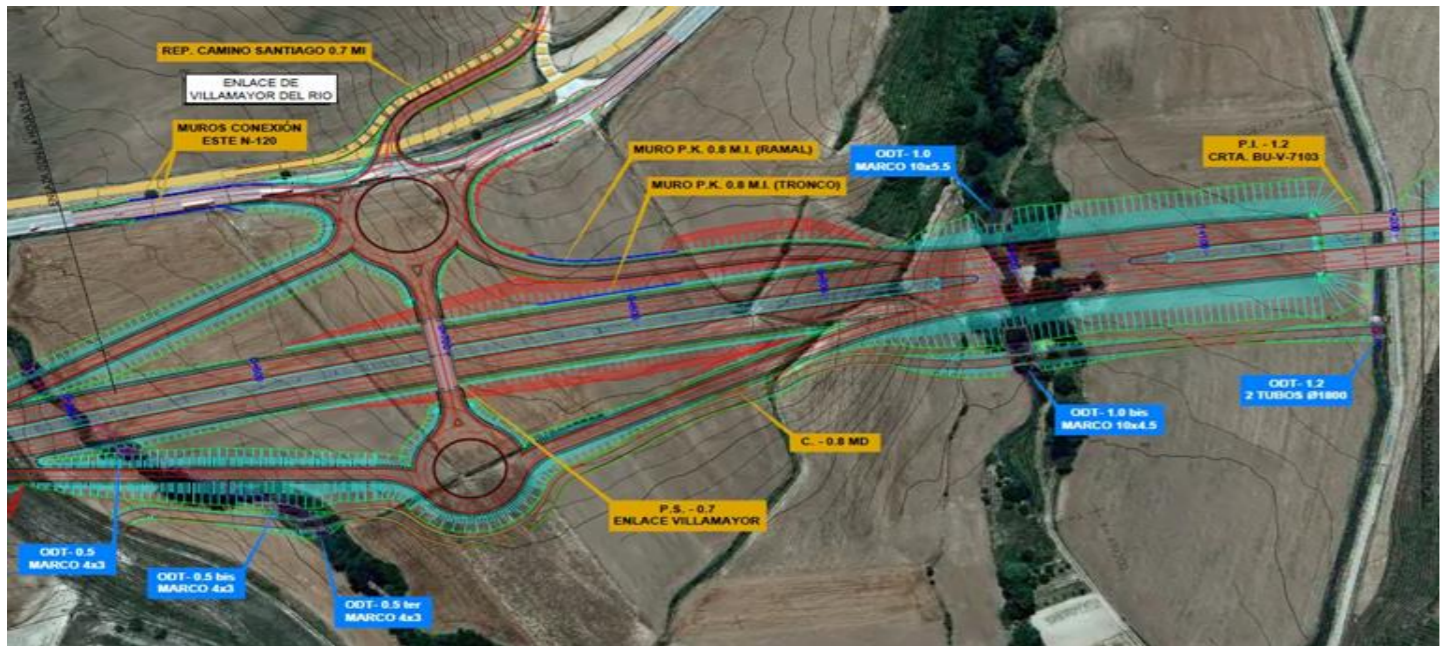
- Design
- Supervision
- Consulting
- Management



A-12. Highway Camino de Santiago. Section: Villamayor-Villafranca.



- Investment: 117,2 M€
- Length: 16,6 km
- Includes:
 - 5 links
 - 8 overpasses
 - 10 underpasses
 - 5 viaducts



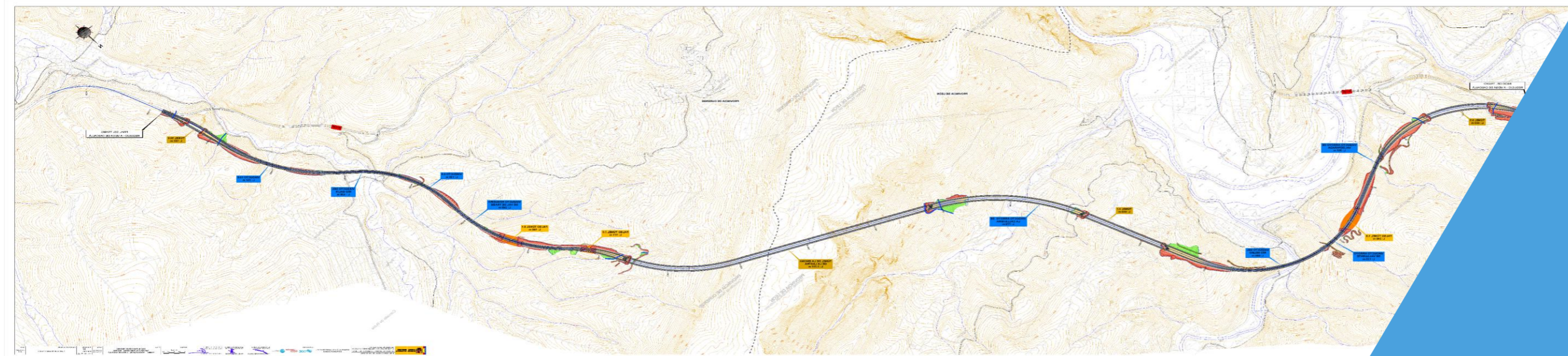
- Infrastructure
- Roads
- Spain
- Design



A-76. Ponferrada-Ourense motorway. Section: Requejo-A Veiga de Cascallá.



- Investment:
195 M€
- Length:
12 km
- Includes:
 - 14 viaducts
 - 4 tunnels



- Infrastructure
- Roads
- Spain
- Design



Atlantic motorway (A9). Section: Rande-Puxeiros-Intercamb. Rebullón

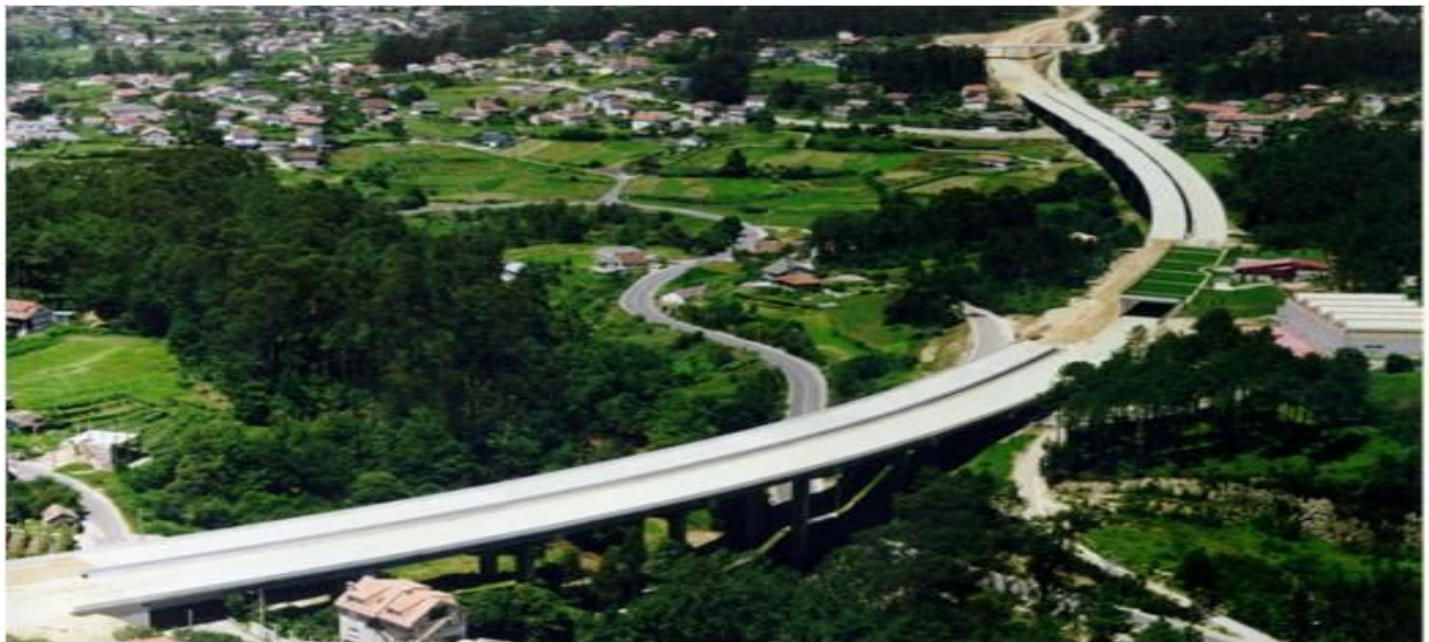


▪ **Investment:**
99,1 M€

▪ **Length:**
11 km

Includes:

- 4 links
- 7 viaducts
- 1 tunnel (Candean)
- 2 false tunnels (A Madroa and Teis link)
- 21 overpasses
- 11 underpasses



- Infrastructure
- Roads
- Spain
- Supervision



Cantabria–Plateau motorway. Section: Los Corrales de Buelna– Molledo



- **Investment:**
113 M€
- **Length:**
10,6 km
- **Includes:**
 - 2 links
 - 2 viaducts
 - 12 Steps at different levels
 - 2 tunnels (Gedo and Pedrero)



- Infrastructure
 - Roads
 - Spain
- Supervision



Motorway A-27. Tarragona– Montblanc. Section: Valls Bypass



- Investment: 33,9 M€
- Length: 5 km
- Includes:
 - 2 Diamond links with weights
 - 3 viaducts
 - 3 overpasses
 - 2 underpasses



- Infrastructure
- Roads
- Spain
- Supervision



Construction of the San Francisco – Mocoa Bypass



▪ **Investment:**
222 M USD

▪ **Length:**
45,6 km

Includes:
▪ 49 bridges



- Infrastructure
 - Roads
- Colombia
- Supervision



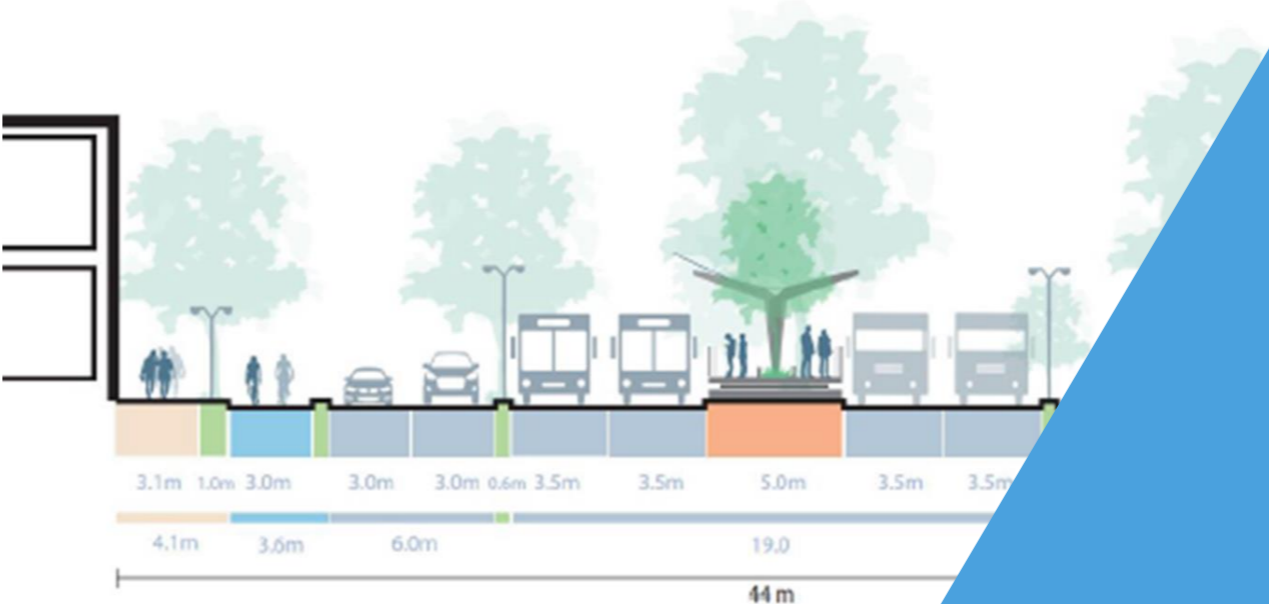
Green Corridor of Highway 7MA in Bogotá DC



▪ **Length:**
13 km

Includes:

- Carrera 7 Green Corridor from 93A Street to 200th Street
- Patio portal calle 200
- Operational connections 100th Street, 170th Street and other complementary works



- Infrastructure
- Roads
- Colombia
- Design



Via Popayán-Inzá, route 2602 sector Córdoba-Totoró-Popayán. Cauca Department



▪ Investment:
10 M USD

▪ Length:
70,5 km

Includes:

- Improvement
- Property, social and environmental management
Action included in the "Pathways to Equity" Program



- Infrastructure
 - Roads
- Colombia
- Auditors



Motorway A54. Lugo-Santiago.

Section: Melide Link–Arzúa Link



- Investment: 157,6 M€
- Length: 16,4 km
- Includes:**
 - 4 links
 - 8 viaducts
 - 11 overpasses
 - 7 underpasses
 - 2 Wildlife Steps



- Infrastructure
- Roads
- Spain
- Supervision



Highway Access to La Coruña.

Section: Zapateira- A6



▪ **Investment:**
59,7 M€

▪ **Length:**
8,8 km

Includes:

- 3 links
- 2 viaducts
- 2 false tunnels



- Infrastructure
- Roads
- Spain
- Supervision



A-49 motorway from Seville to Portugal. Section: Lepe-Ayamonte link



▪ Investment:
35 M€

▪ Length:
15 km

Includes:
▪ 4 links



- Infrastructure
 - Roads
 - Spain
- Supervision



Highway A-56 Ourense-Lugo.

Section: San Martiño-Enlace de Barrela Norte



▪ Investment:
46,8 M€

▪ Length:
8,8 km

- Includes:**
- 1 viaducto
 - 9 overpasses
 - 1 underpass



- Infrastructure
- Roads
- Spain
- Supervision



Northwest Highway A-6. Section Ceao-Baamonde (Lugo)



- **Investment:**
81,6 M€
- **Length:**
21 km
- **Includes:**
 - 1 viaduct over the Miño
 - 1 viaduct over the Ladra
 - 4 links
 - Consolidation of flood zone with gravel columns



- Infrastructure
 - Roads
 - Spain
- Supervision



Autovía de Castilla: Burgos–Portugal. Section: Tordesillas-Alaejos



- **Investment:**
49,7 M€
- **Length:**
25 km
- Includes:**
 - 4 links
 - Rest and care area for emigrants



- Infrastructure
 - Roads
 - Spain
- Supervision



Ferrol-Vilalba motorway. Section: As Pontes-Cabreiros (La Coruña).



- **Investment:**
52,6 M€
- **Length:**
9 km
- **Includes:**
 - 2 links
 - Viaduct over the Eume 1,156 m long and 100 m high
 - Viaduct over the river Lavadoiro 342 m long



- Infrastructure
- Roads
- Spain
- Supervision



Axis A52 - Portuguese border.

Section: V.A.C. A52-Celanova Sur



- **Investment:**
77 M€
- **Length:**
18,7 km
- **Includes:**
 - 4 links
 - 3 viaducts
 - 29 Steps at different levels



- Infrastructure
- Roads
- Spain
- Supervision



Motorway A-8 of the Cantabrian.

Section: Regovide - Vilalba (Lugo)



- **Investment:**
25,6 M€
- **Length:**
5,8 km
- **Includes:**
 - 2 links
 - Trimaz viaduct of 560 m
 - 7 underpasses
 - 8 overpasses



- Infrastructure
- Roads
- Spain
- Supervision



Link of Curro AP9-AG41-P0531-P030 (Pontevedra)



- **Investment:**
37,8 M€
- **Length:**
18 km
- **Includes:**
 - 1 viaducto
 - 2 false tunnels
 - 5 underpasses
 - 5 overpasses
 - 1 Wildlife Passage
 - Structure in 3 levels



- Infrastructure
 - Roads
 - Spain
- Supervision



Malaga motorway A-45. Section: Aguilar de la Frontera–Lucena



▪ **Investment:**
27,8 M€

▪ **Length:**
10 km

- Includes:**
- 3 viaducts
 - 2 underpasses
 - 3 overpasses



- Infrastructure
- Roads
- Spain
- Supervision



IP3 – Castro Daire variant.

Section: Moura Morta-Arcas



- **Investment:**
42 M€
- **Length:**
15 km
- **Includes:**
 - 4 links
 - 3 underpasses
 - 9 overpasses
 - 9 Agricultural steps



- Infrastructure
 - Roads
 - Portugal
- Supervision



Int. Bridge over the Miño between V.N. of Cerveira (Portugal) and Goián (Spain)



▪ **Investment:**
13,2 M€

▪ **Length:**
500 m

Includes:

▪ Prestressed concrete structure of variable edge built by successive cantilever procedure with the use of 5 tn blondín as an auxiliary element



- Infrastructure
- Roads
- Portugal-Spain
- Supervision



High capacity road Tui – A Guarda (Pontevedra)



- **Investment:**
200 M€
- **Length:**
14 km
- **Includes:**
 - 5 links
 - Tamuxe Viaduct 1.000 m
 - 2 false tunnels
 - 7 viaducts
 - 19 overpasses
 - 16 underpasses



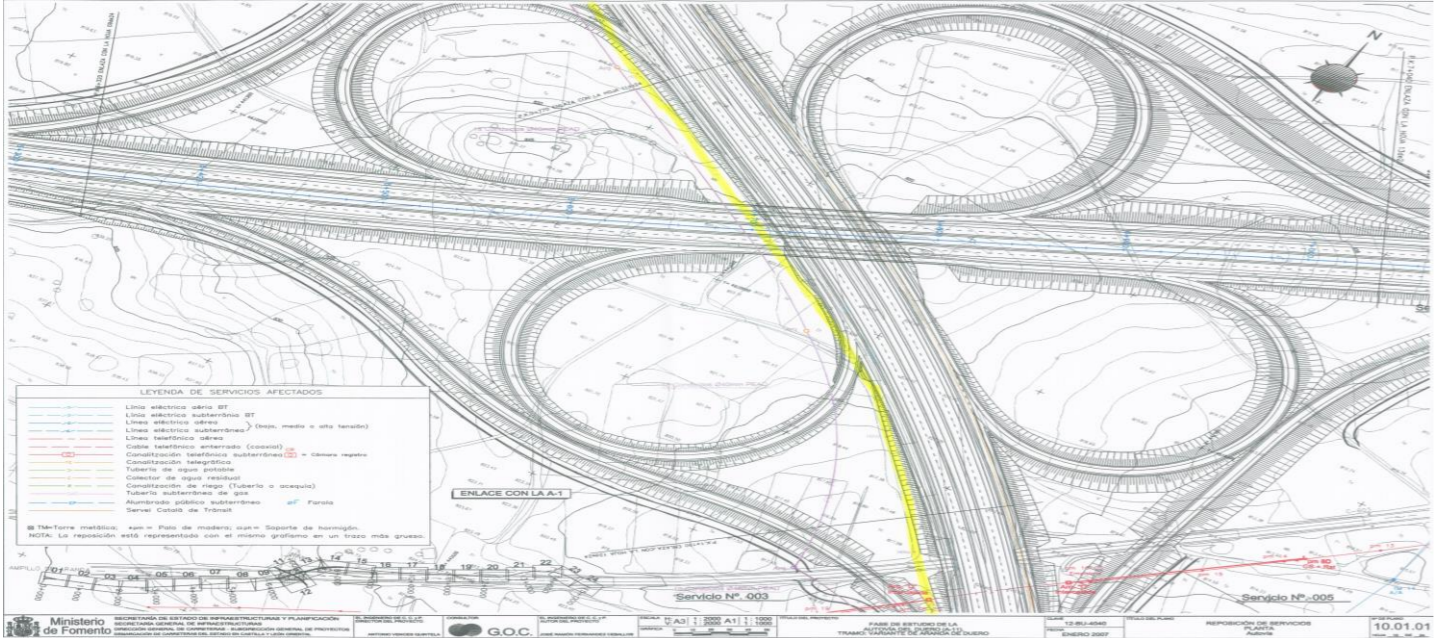
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Duero motorway (A-11). Section: Variant of Aranda de Duero



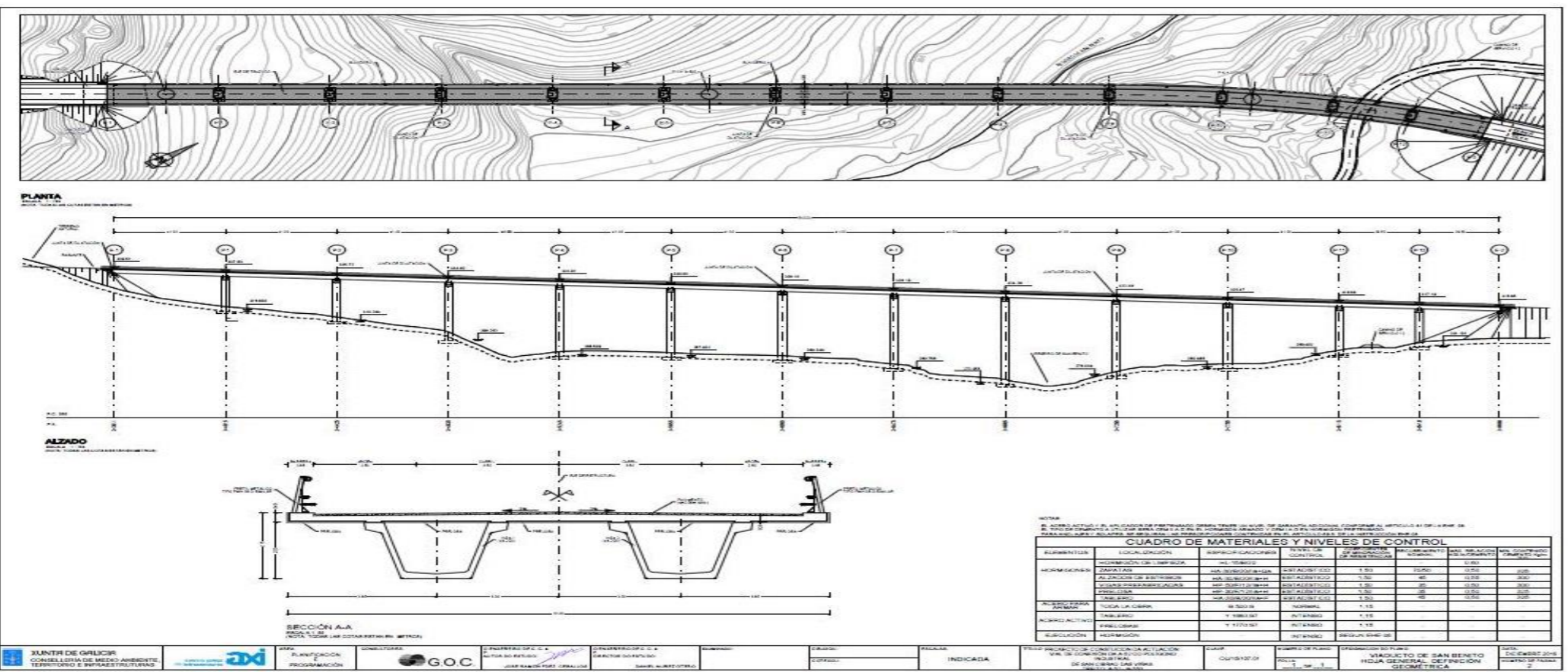
- Investment: 80,3 M€
- Length: 15 km
- Includes:
 - 2 links
 - 1 Viaduct
 - 2 steps on the Guma canal
 - 1 steps on the railway



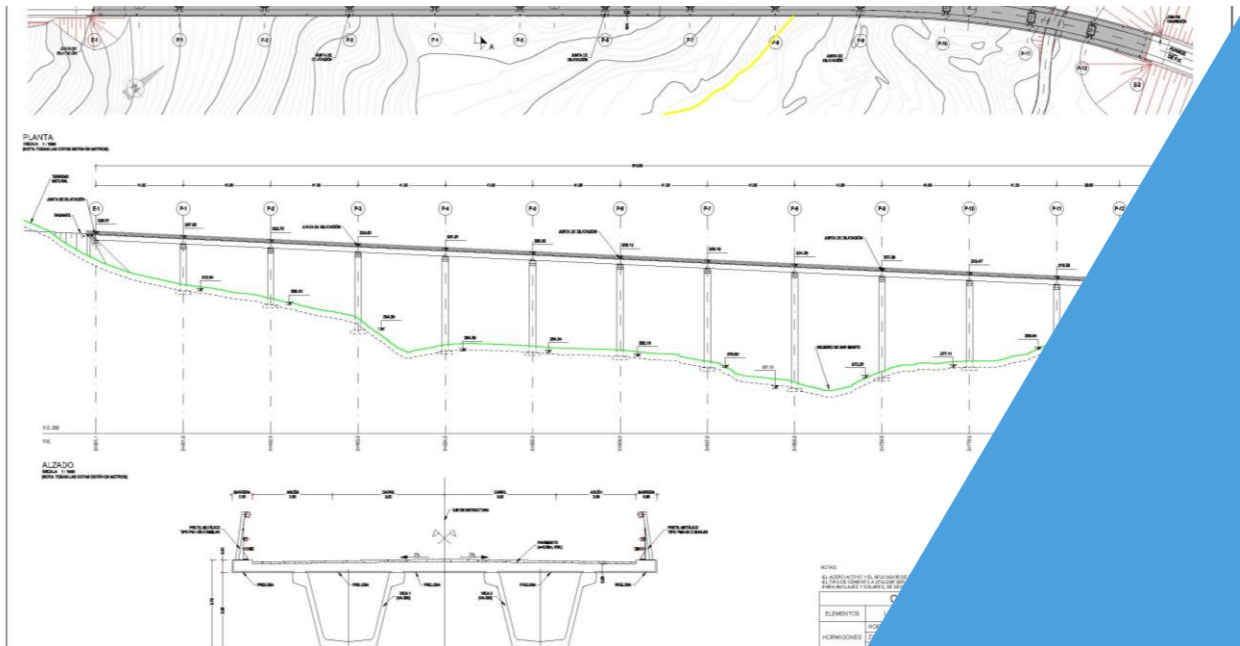
- Infrastructure
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- Design



Road connecting the A52 with P.I. San Cibrao das Viñas (Ourense)



- Investment: 21 M€
- Length: 4,4 km
- Includes:
 - 2 links
 - 1 Viaduct (San Benito) 510 m
 - 1 steps above
 - 6 underpasses



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