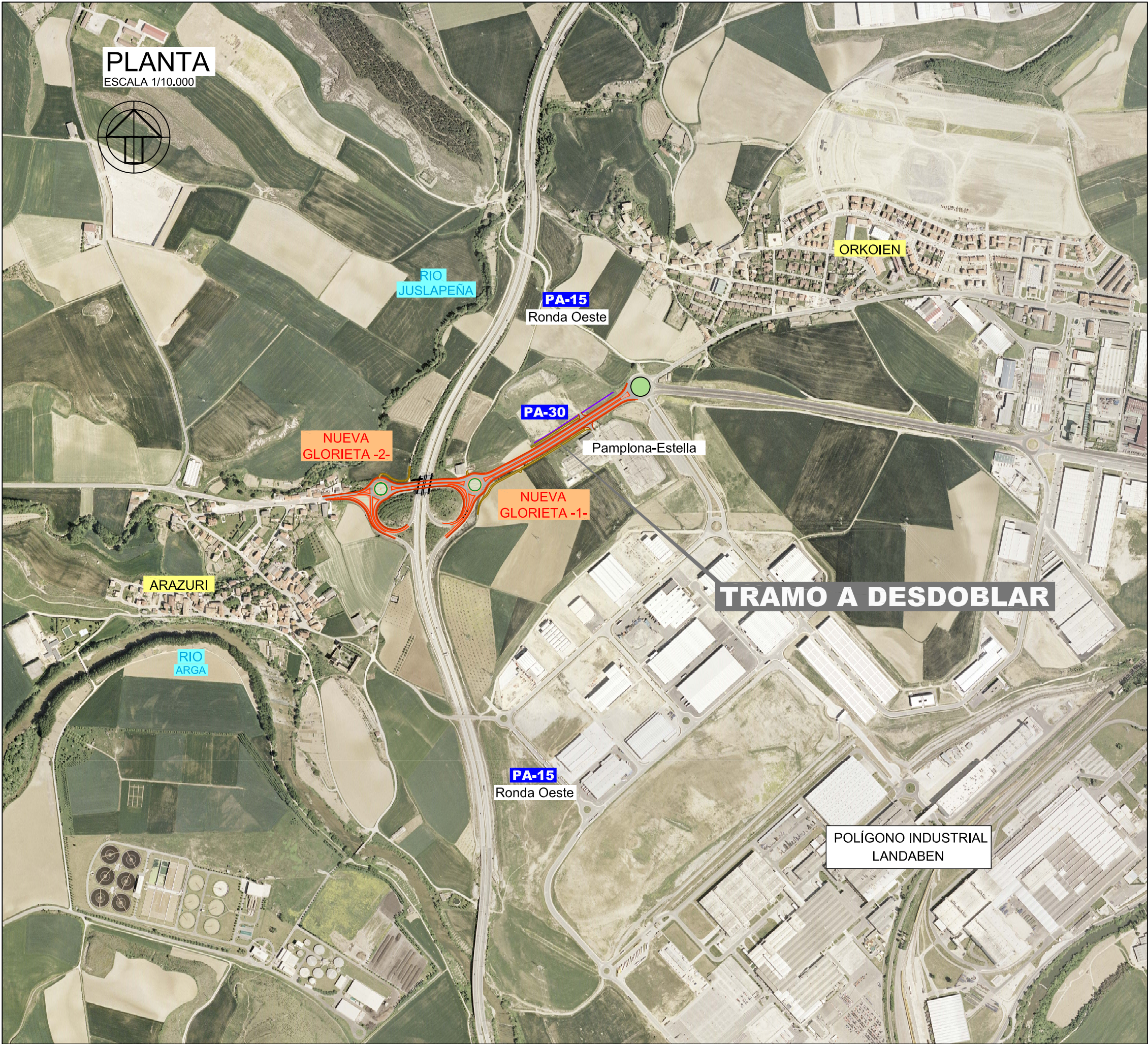


DOCUMENTO N° 2: PLANOS

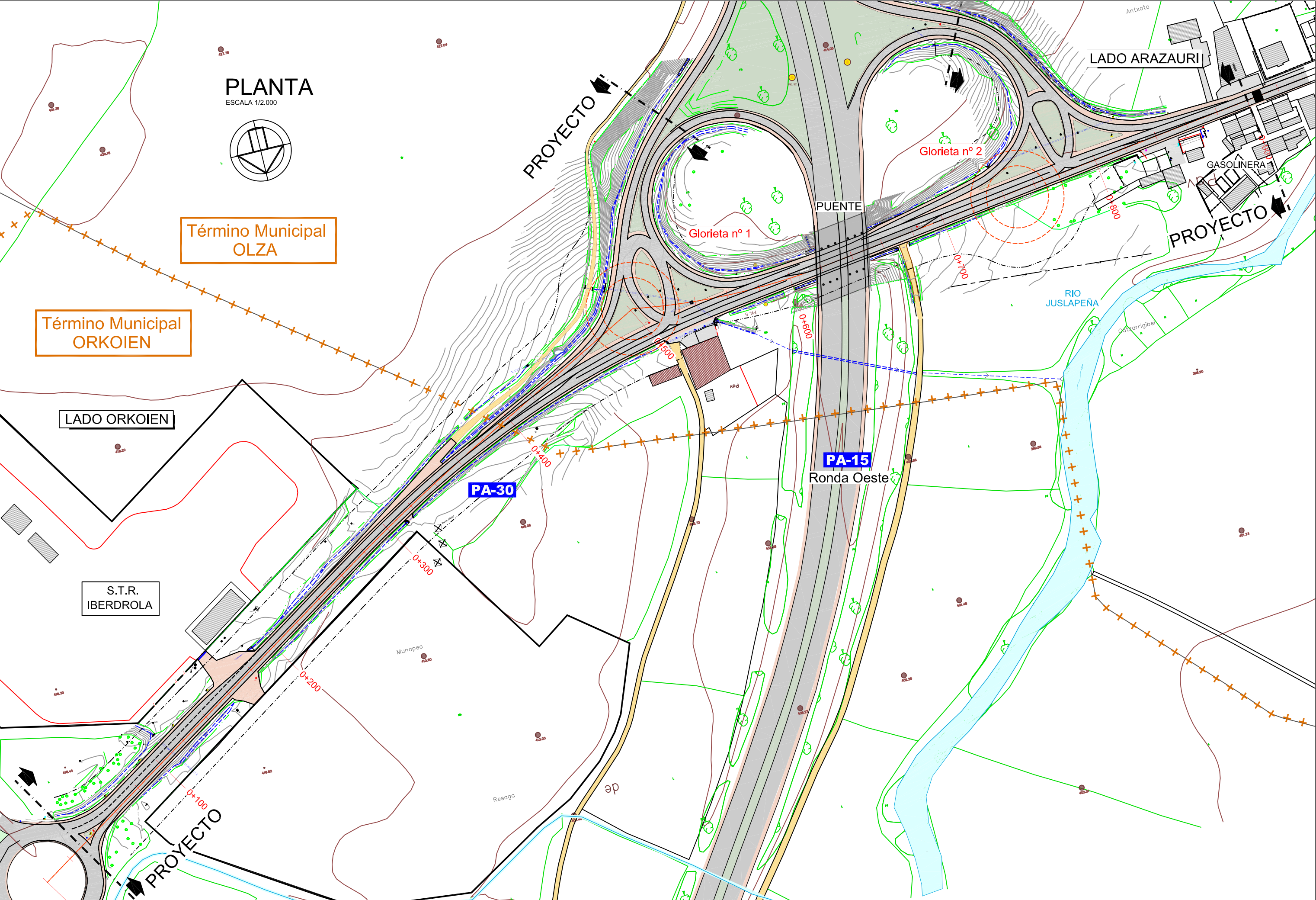


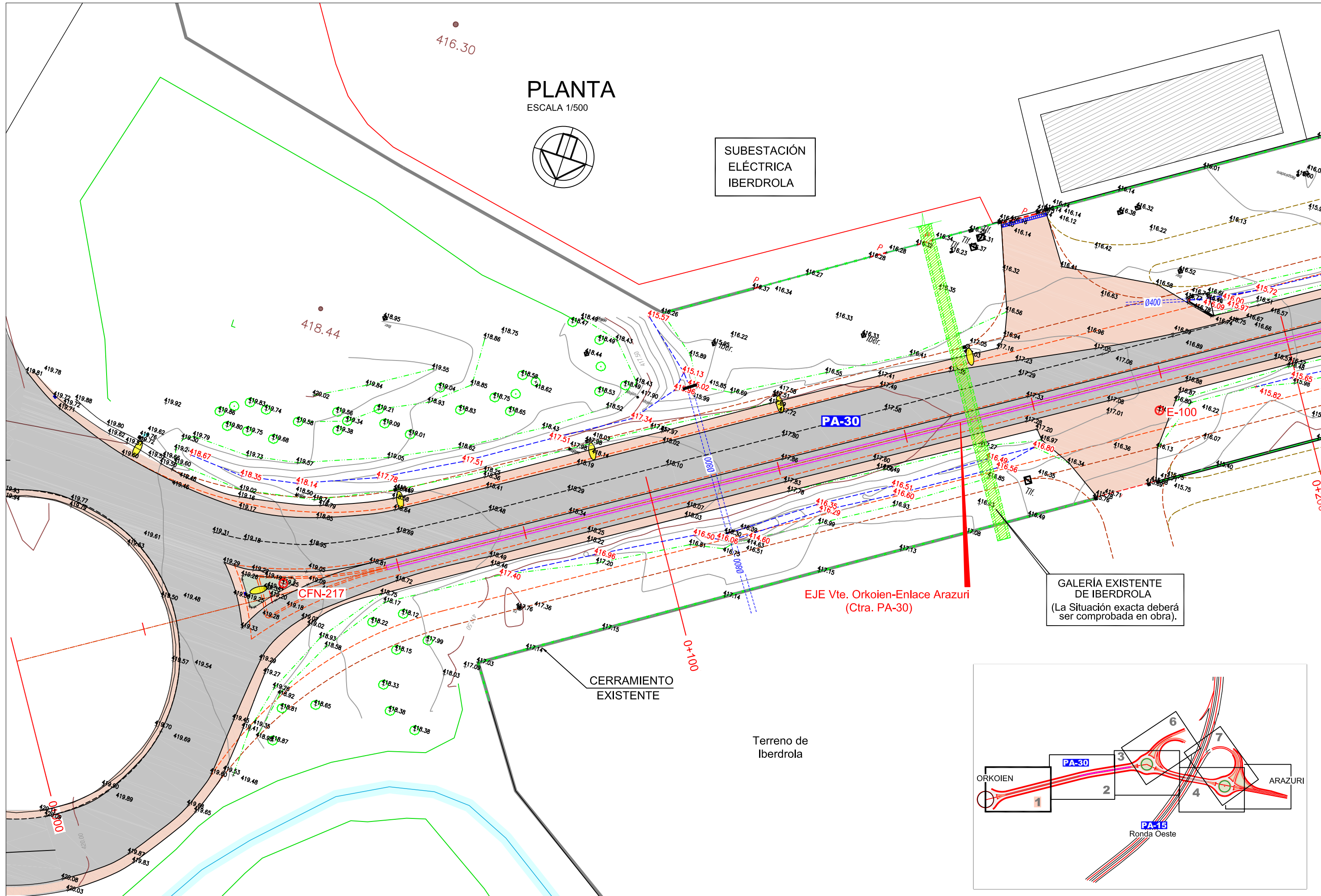
SITUACIÓN



INDICE de PLANOS

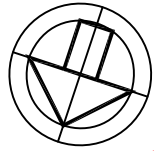
1- SITUACION, EMPLAZAMIENTO e INDICE	1P
2- PLANTA SITUACIÓN ACTUAL	8P
2.1 1/2.000	
2.2 1/500 (Con Situación Definitiva) (7P)	
3- PLANTA GENERAL	8P
3.1 1/2.000	
3.2 1/500 (7P)	
4- PLANTA y PERFIL LONGITUDINAL	3P
CTRA. NA-700	
5- PERFILES TRANSVERSALES	5P
CTRA. PA-30	
6- SECCIONES TIPO	2P
7- GLORIETA nº 1 -(Lado Orkoien)	5P
7.1 DEFINICIÓN GEOMÉTRICA	1/500
7.2 PLANTA y PERFIL LONGITUDINAL	1/500 1/100
7.2.1 EJE 1-CA	
7.2.2 EJE 1-AB	
7.3 PERFILES TRANSVERSALES EJE 1-CA	1/200
7.4 MOVIMIENTO de TIERRAS	1/500
8- GLORIETA nº 2 -(Lado Arazuri)	5P
8.1 DEFINICIÓN GEOMÉTRICA	1/500
8.2 PLANTA y PERFIL LONGITUDINAL	1/1.000 1/100
8.2.1 EJE 2-GE	
8.2.2 EJE 2-EF	
8.3 PERFILES TRANSVERSALES EJE 2-GE	1/200
8.4 MOVIMIENTO de TIERRAS	1/500
9- DRENAJE	7P
9.1 DRENAJE LONGITUDINAL (3P)	1/1.000
9.2 DRENAJE TRANSVERSAL -OBRAS DE FABRICA- (2P)	
9.3 DETALLES (2P)	
10- SERVICIOS AFECTADOS	12P
10.1 PLANTA GENERAL (3P)	
10.2 PLANTA ABASTECIMIENTO Y SANEAMIENTO (3P)	
10.3 PLANTA TELEFONOS (3P)	
10.4.1 PLANTA IBERDROLA (1P)	
10.4.2 FUTURO CRUCE IBERDROLA (1P)	1/200
10.5 ALUMBRADO (1P)	
11- SEÑALIZACIÓN y BALIZAMIENTO	12P
11.1 PLANTA GENERAL (2P)	1/1.000
11.2 GLORIETAS (2P)	
11.2.1 GLORIETA nº 1 Lado Orkoien	
11.2.2 GLORIETA Nº 2 Lado Arazuri	
11.3 CARTELES (1P)	
11.4 DETALLES (4P)	
11.5 CERRAMIENTOS Y BIONDAS (2P)	
11.6 DETALLE CERRAMIENTO (1P)	
12- ALUMBRADO	5P
13- FASES de OBRA	2P
14- REVEGETACIÓN y RIEGO	2P
15- ACONDICIONAMIENTO VERTEDERO	2P
15.1 PLANTA GENERAL	1/2.000
15.2 PERFILES TRANSVERSALES	1/400
Total Planos	79P





PLANTA

ESCALA 1/500



SUBESTACIÓN
ELÉCTRICA
IBERDROLA

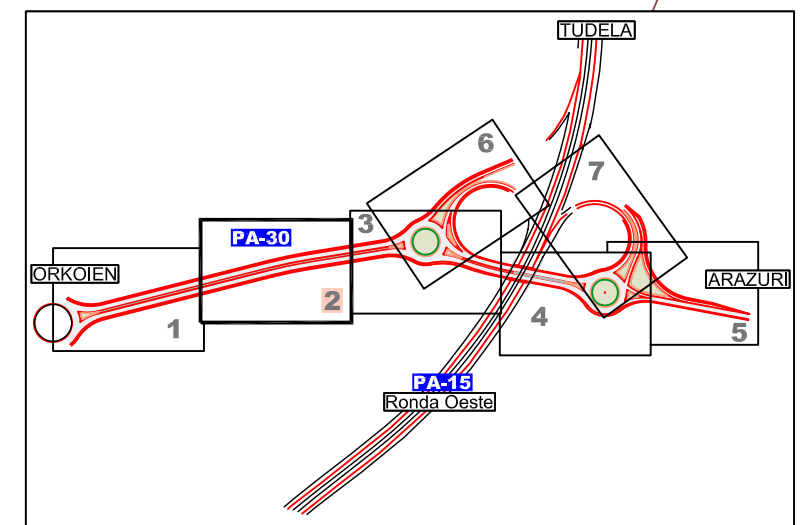
Cerramiento

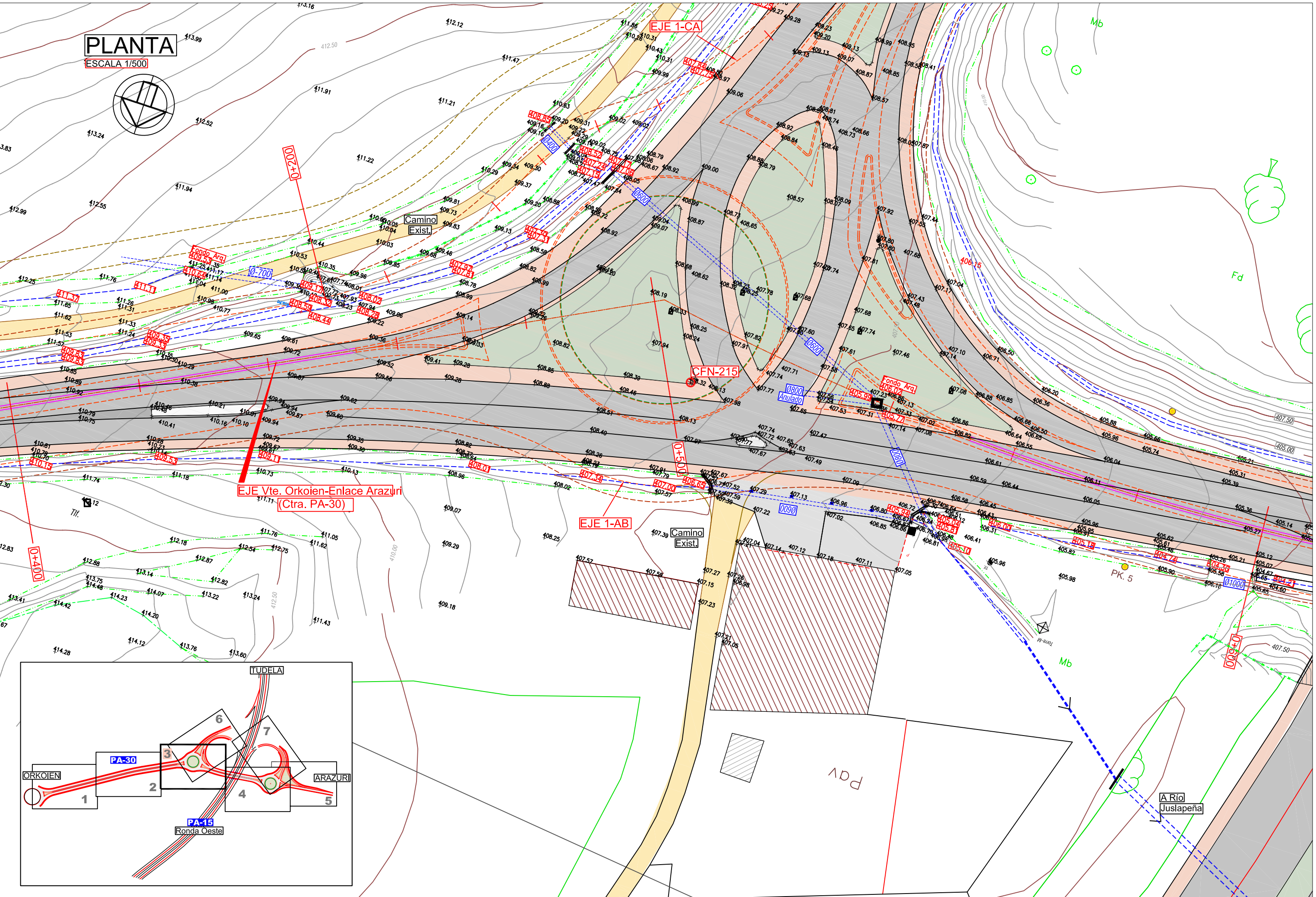
CERRAMIENTO
EXISTENTE

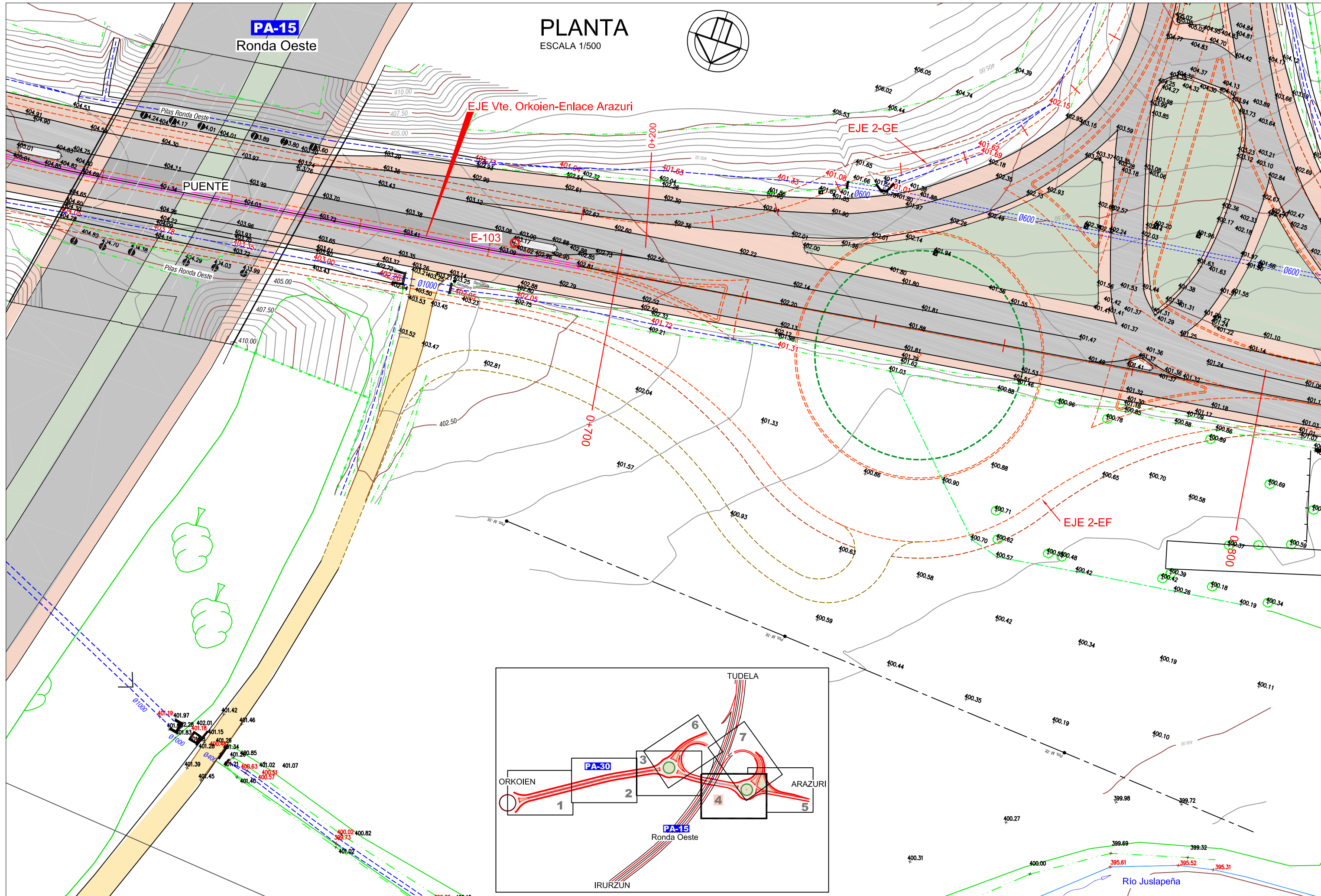
Terreno de
Iberdrola

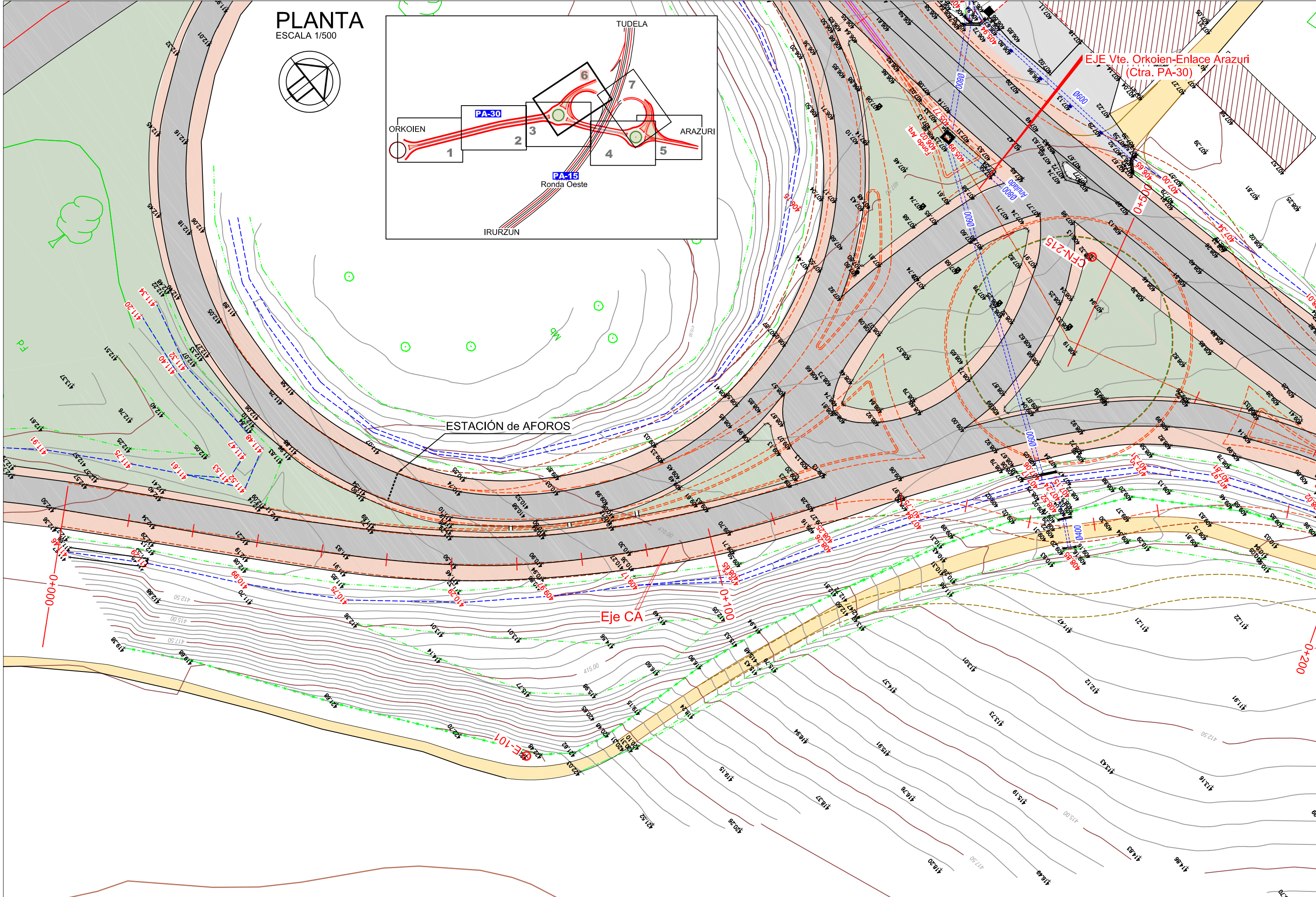
EJE Vte. Orkoien-Enlace Arazuri
(Ctra. PA-30)

TORRE A.T.
Torre Metal

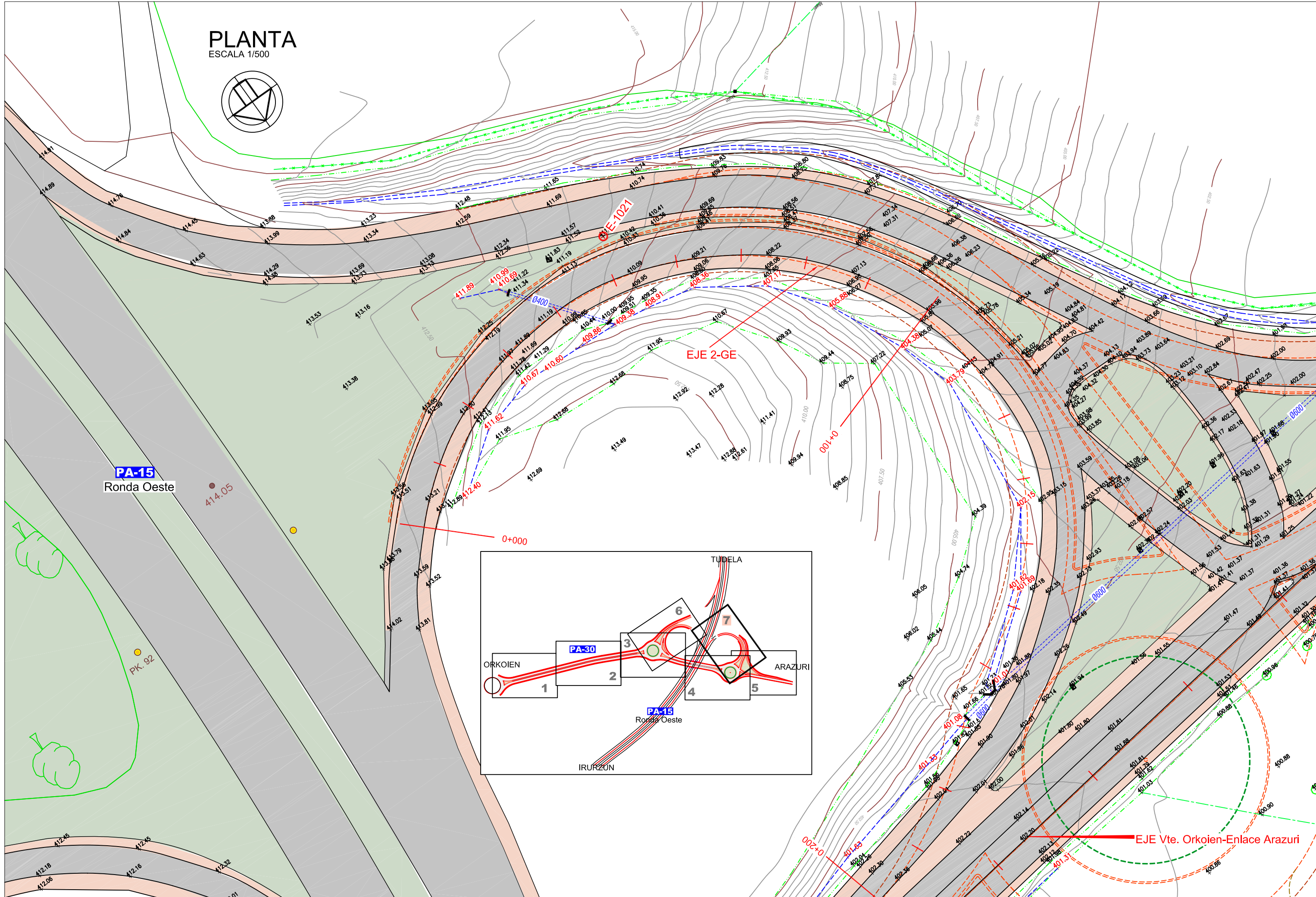
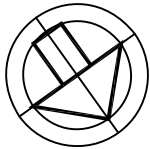


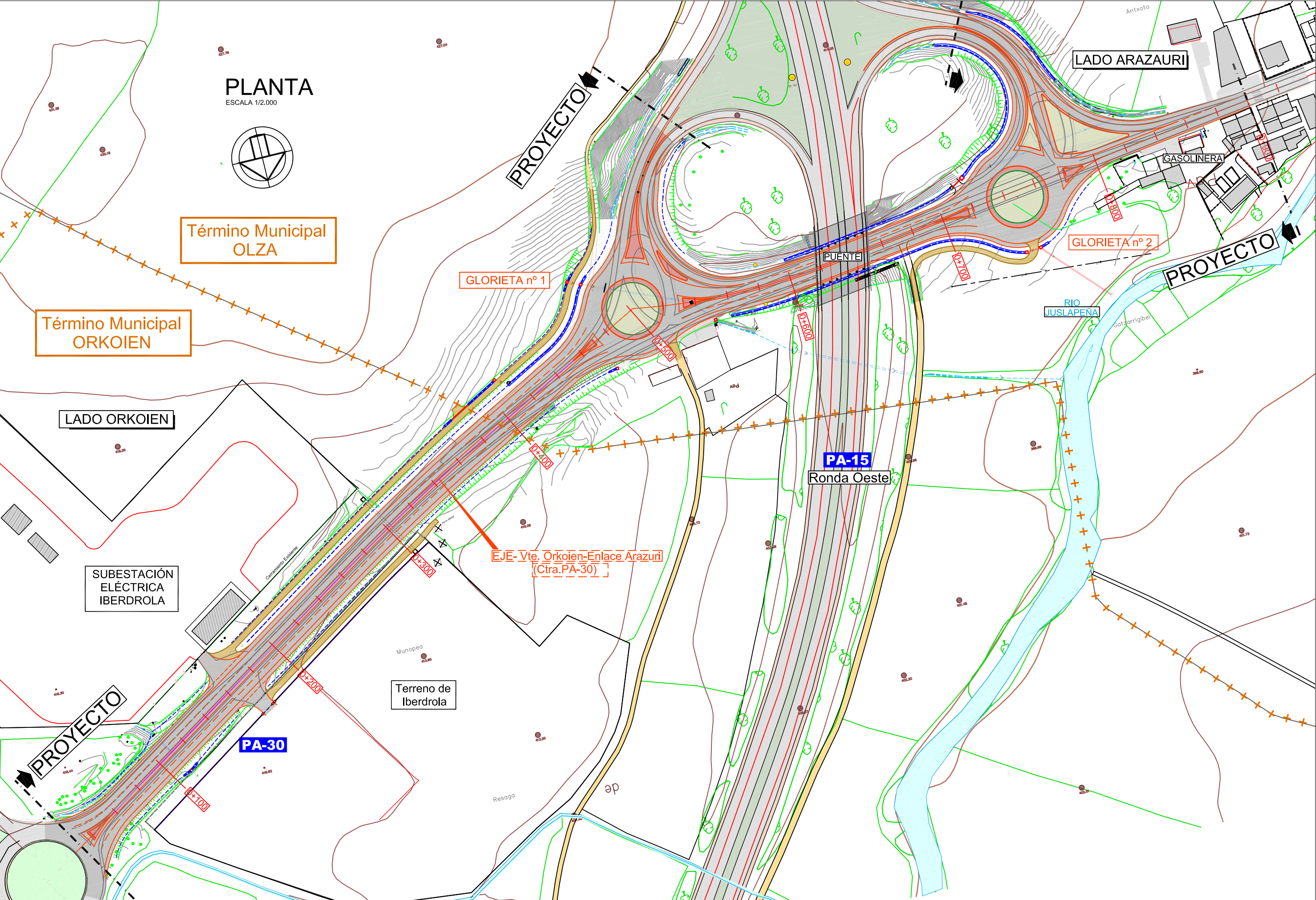






PLANTA
ESCALA 1/500





PLANTA
ESCALA 1/500



IBERDROLA
S.T.R

Cerramiento
Existente

NUEVA ARQUETA
IBERDROLA 2.50x2.50

CRUCE SUBTERRÁNEO
CANALIZACIÓN ELÉCTRICA

NUEVO CAMINO
DE SERVICIO

NUEVO PASO
SALVACUNETAS
Ø400 H

Entrada
Parcela

PA-30

2.50 Arcén

7.00 Calzada

3.00 Mediana

7.00 Calzada

2.50 Arcén

2%

2,5%

TORRE A.T.

NUEVA ARQUETA
IBERDROLA 2.50x2.50

Eje Vte. Orkoien-Enlace Arazuri
(Ctra. PA-30)

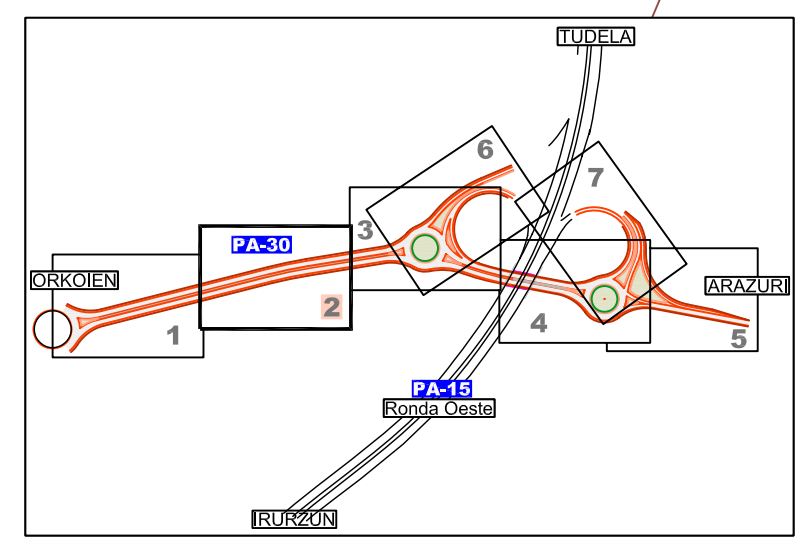
DOBLE BARRERA
NEW JERSEY

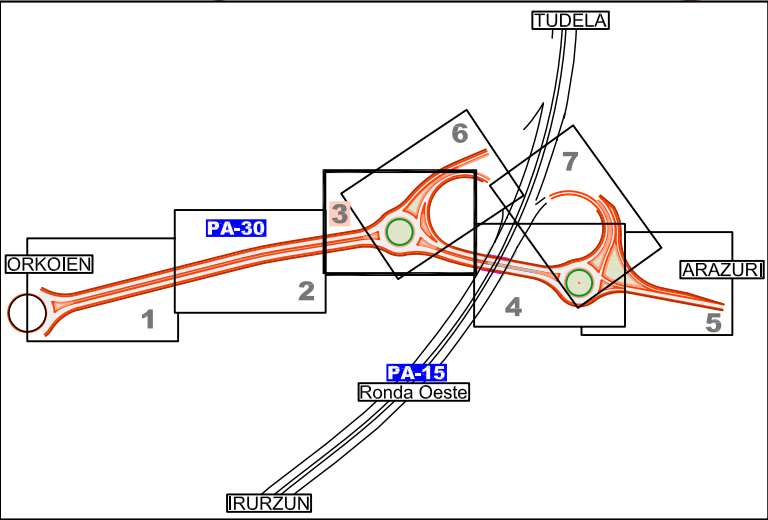
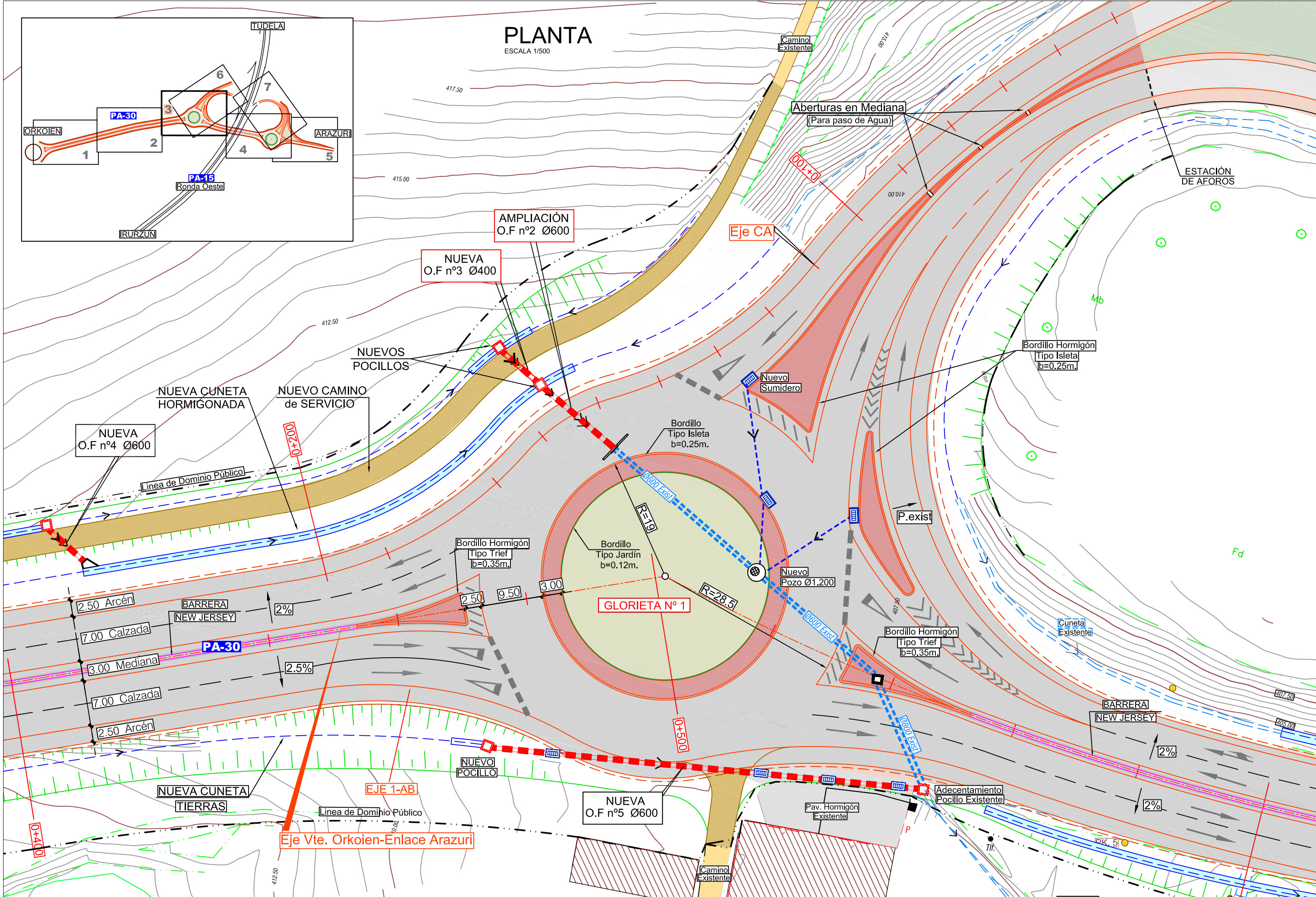
NUEVO
CERRAMIENTO

NUEVO CAMINO
DE SERVICIO

Terreno de
Iberdrola

Cerramiento
Existente



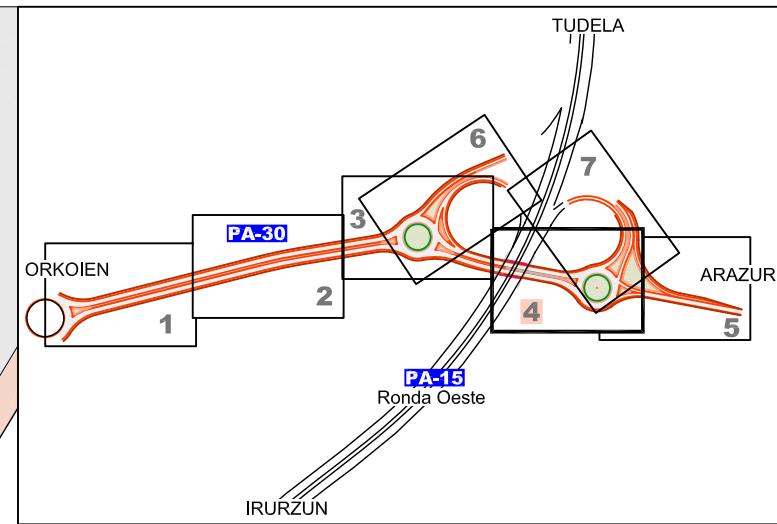
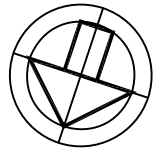


PLANTA

ESCALA 1/500

PLANTA

ESCALA 1/500



PUENTE
PA-15

BARRERA
NEW JERSEY

Pilas
Puente

Pilas
Puente

RECTA
R=400
0+623.814

Eje Vte. Orkoien-Enlace Arazuri

NUEVO MURO
ESCOLLERA

MODIFICACIÓN
CAMINO de SERVICIO

Pos. M -Tlf.

NUEVA
O.F nº9 Ø400

Pos. M -Tlf.

NUEVA
O.F nº8 Ø600

A RÍO
JUSLAPEÑA

AMPLIACIÓN
O.F nº6 Ø600

EJE 2-GE

Bordillo Hormigón
Tipo Isleta
b=0.25m.

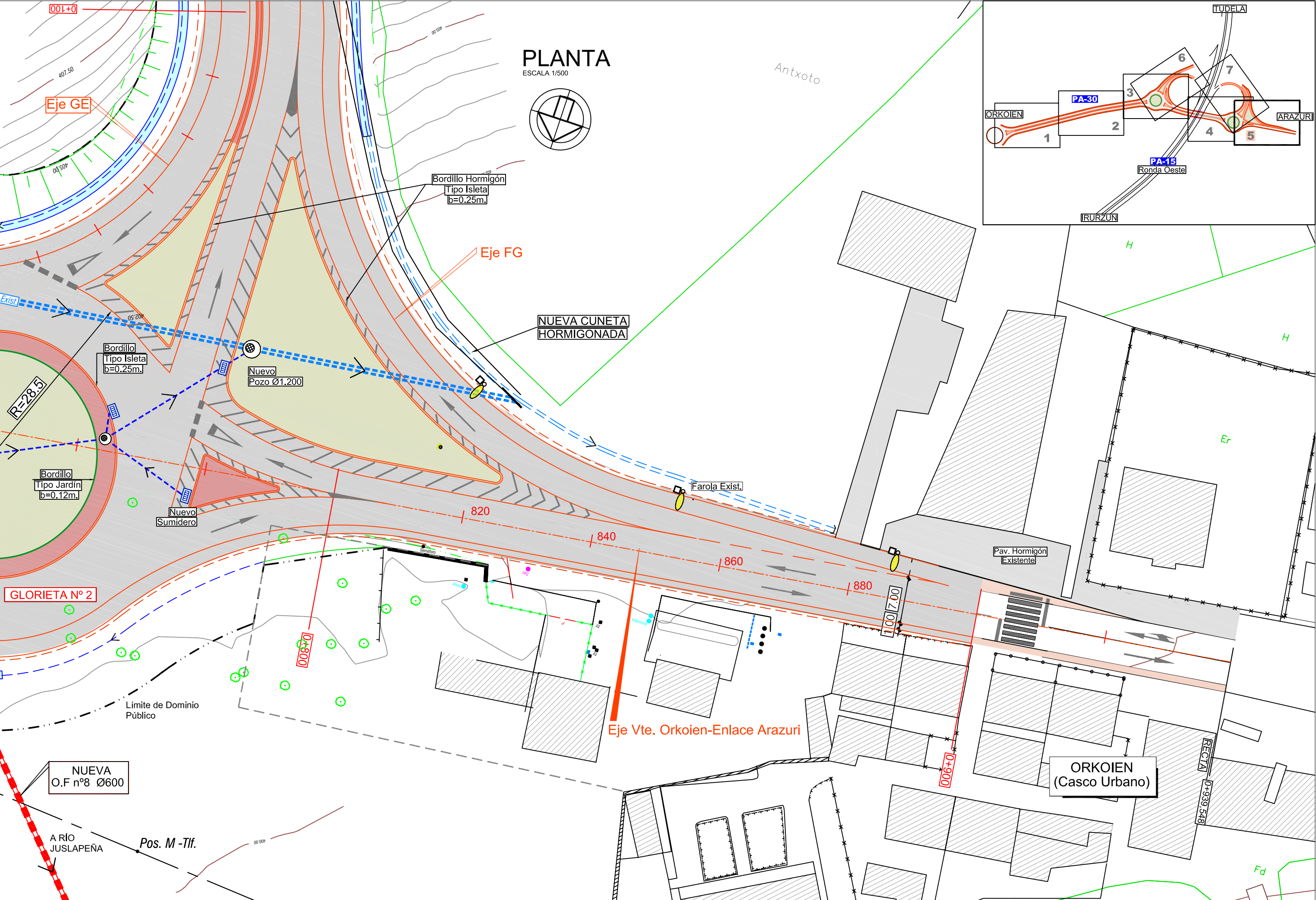
Nuevo
Pozo Ø1.200

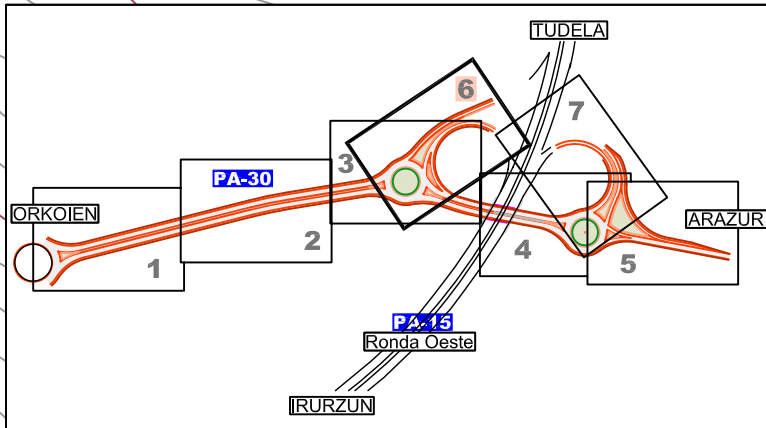
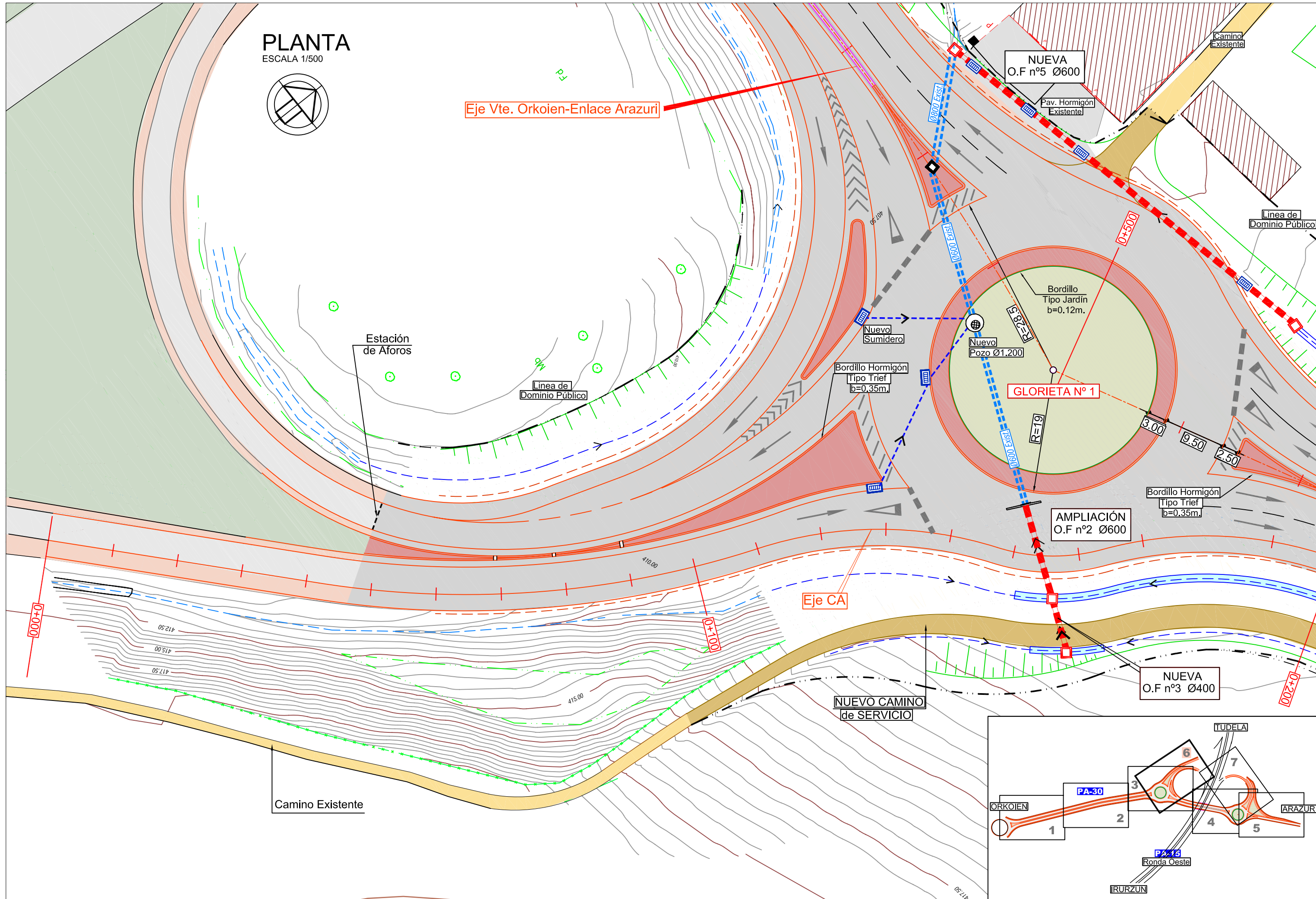
Nuevo
Pozo Ø1.000

Nuevo
Sumidero

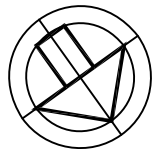
Línea de Dominio
Público

EJE 2-EF





PLANTA
ESCALA 1/500



NUEVA CUNETA
HORMIGONADA

Eje CA

PA-15
Ronda Oeste

PK. 92

0+000

Límite de
Dominio Público

AMPLIACIÓN
O.F n°6 Ø600

NUEVA
O.F n°7 Ø400

Nuevo
Sumidero

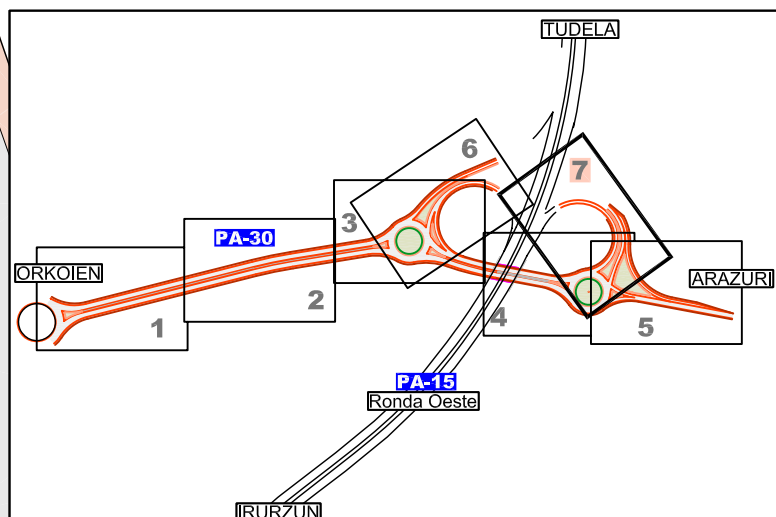
Nuevo
Pozo Ø1.200

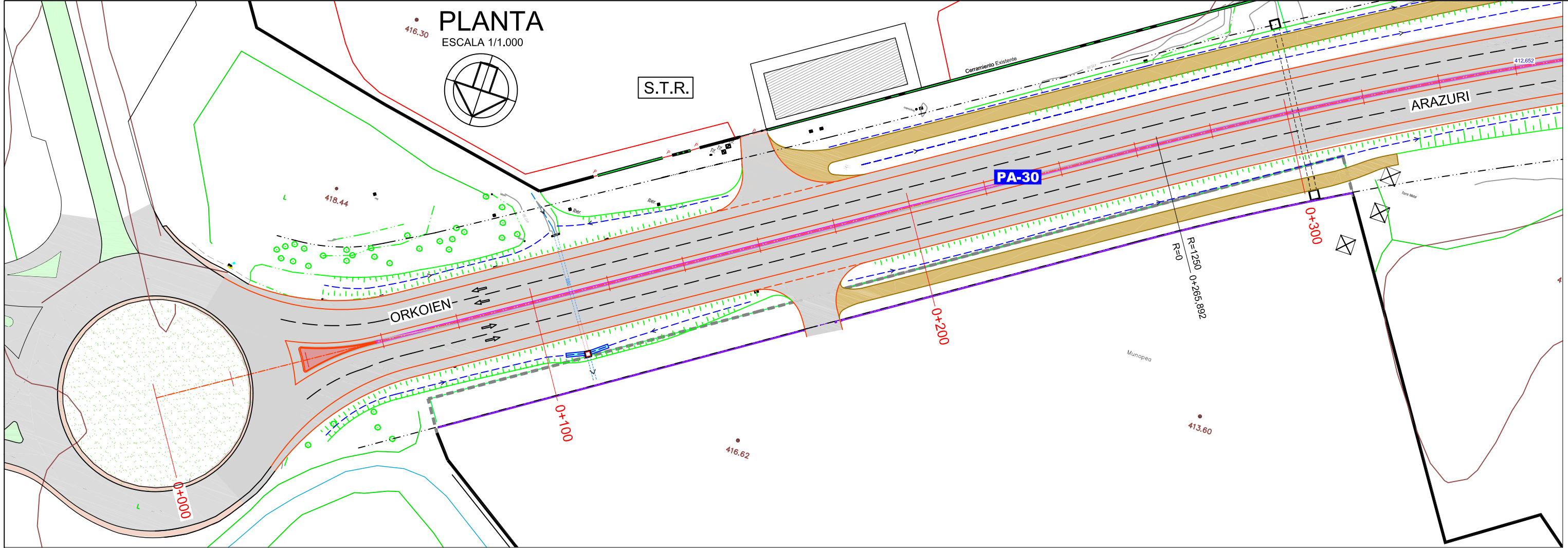
Bordillo
Tipo Jardín
b=0.12m.

GLORIETA Nº 2

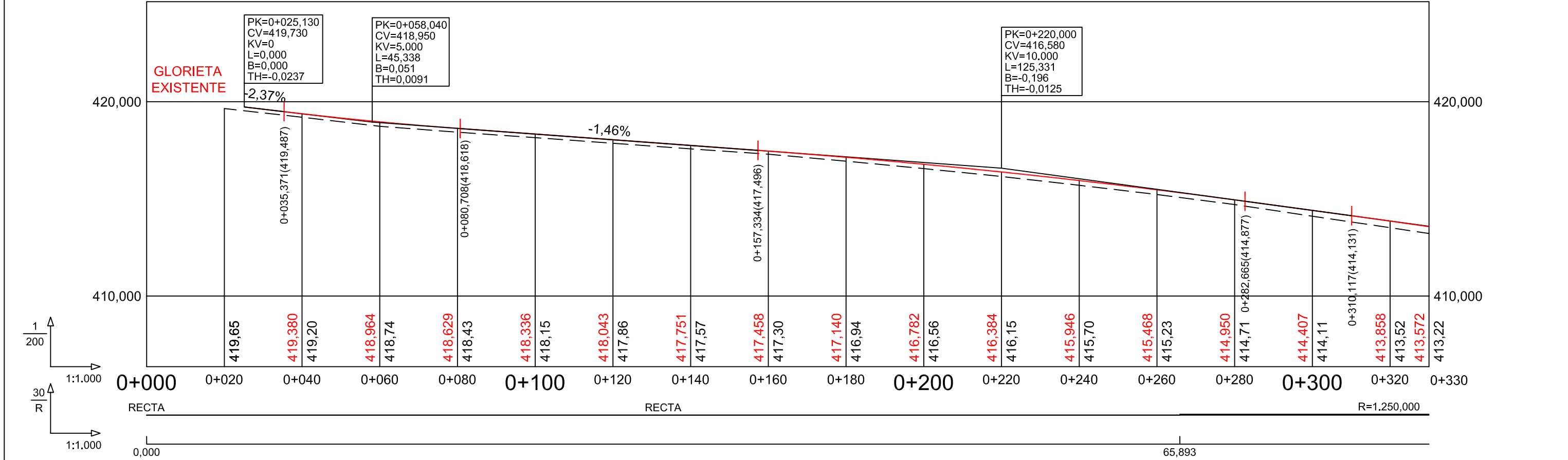
R=28.5

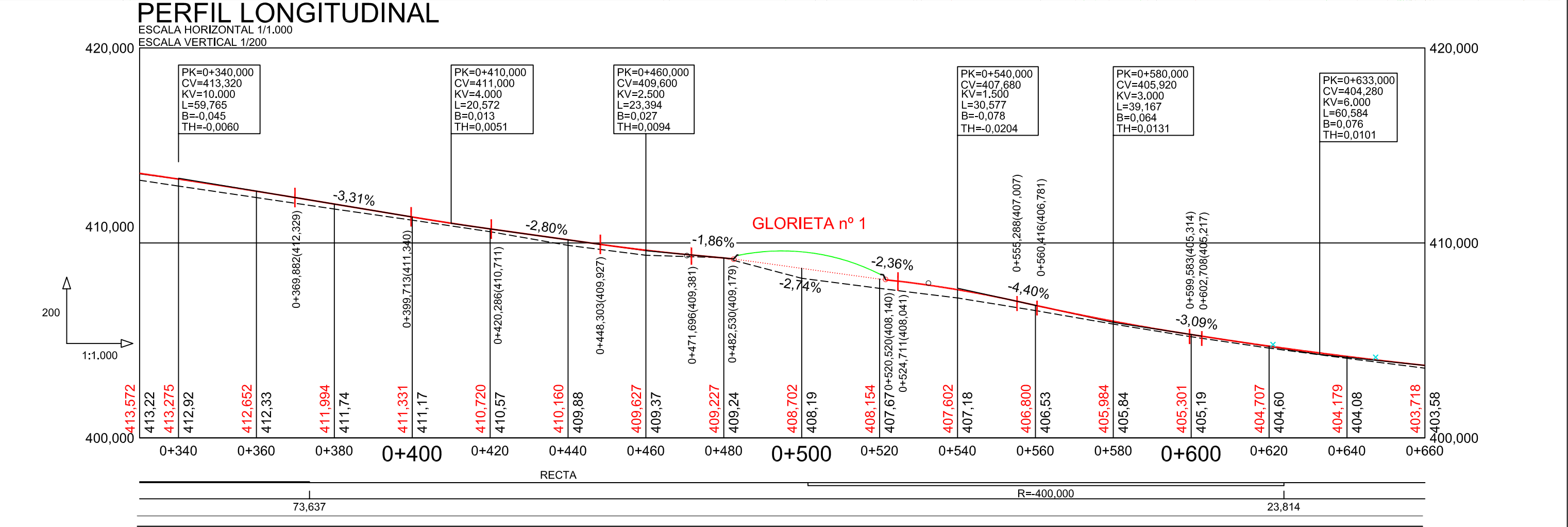
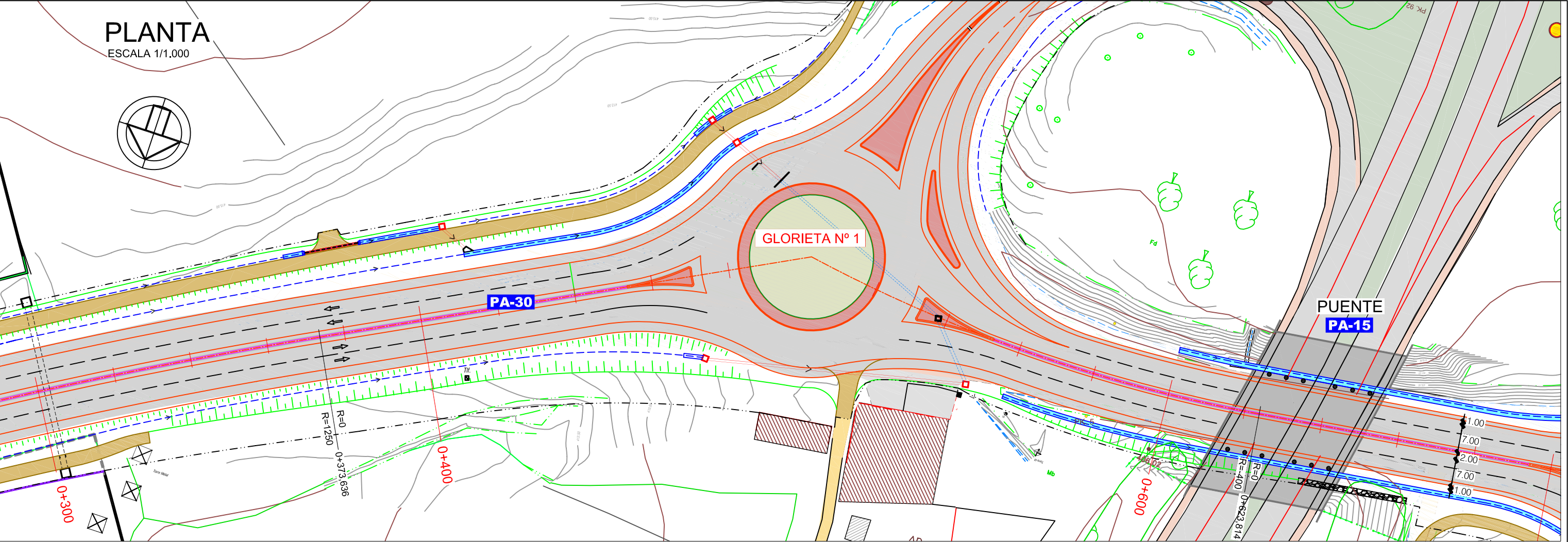
R=19

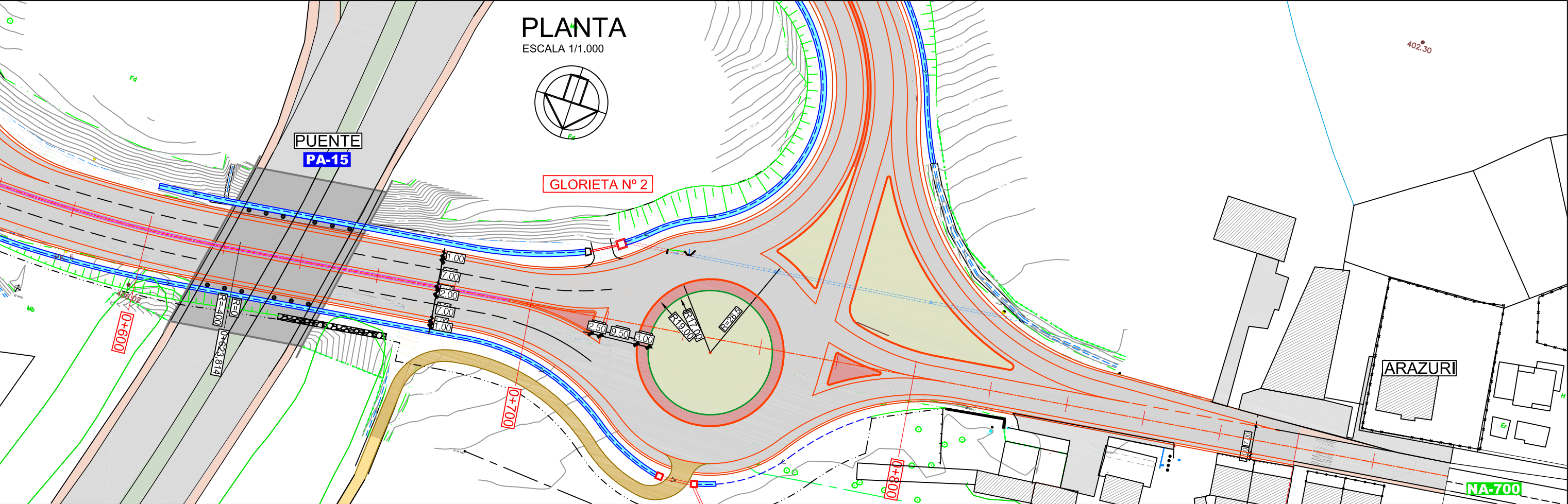




PERFIL LONGITUDINAL CTRA. PA-30
ESCALA HORIZONTAL 1/1.000
ESCALA VERTICAL 1/200

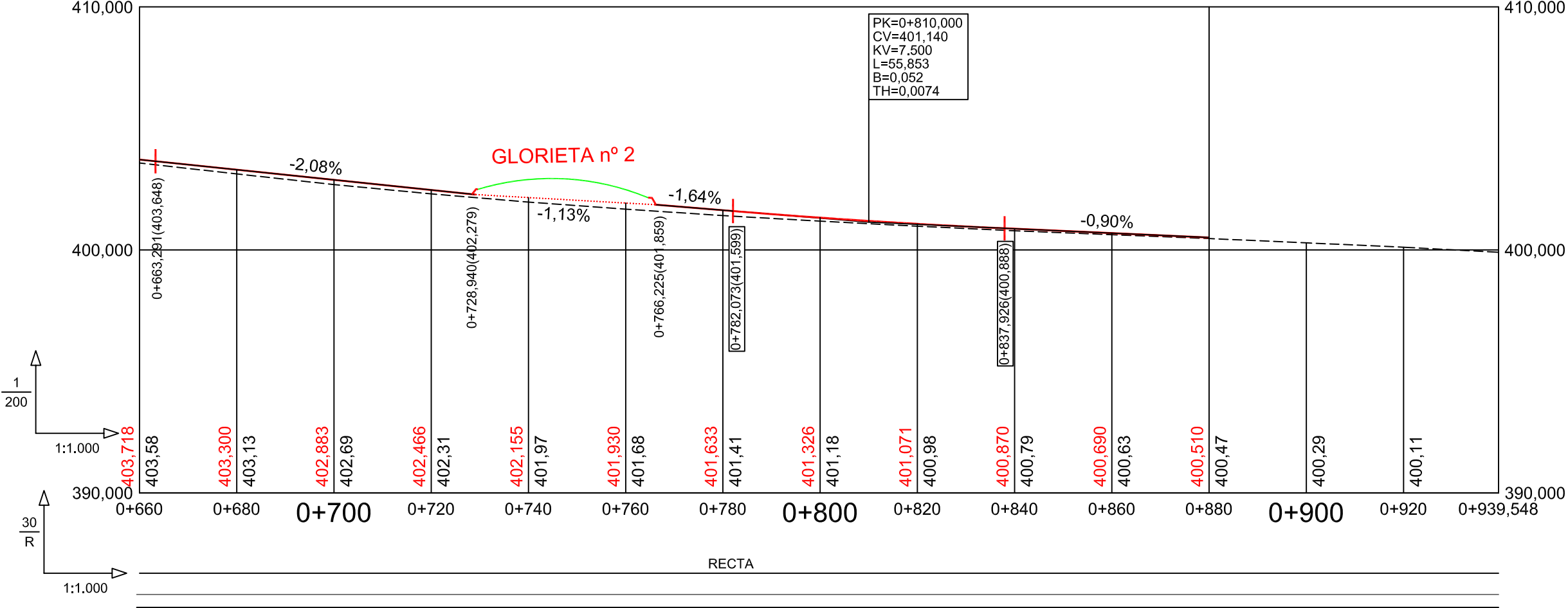


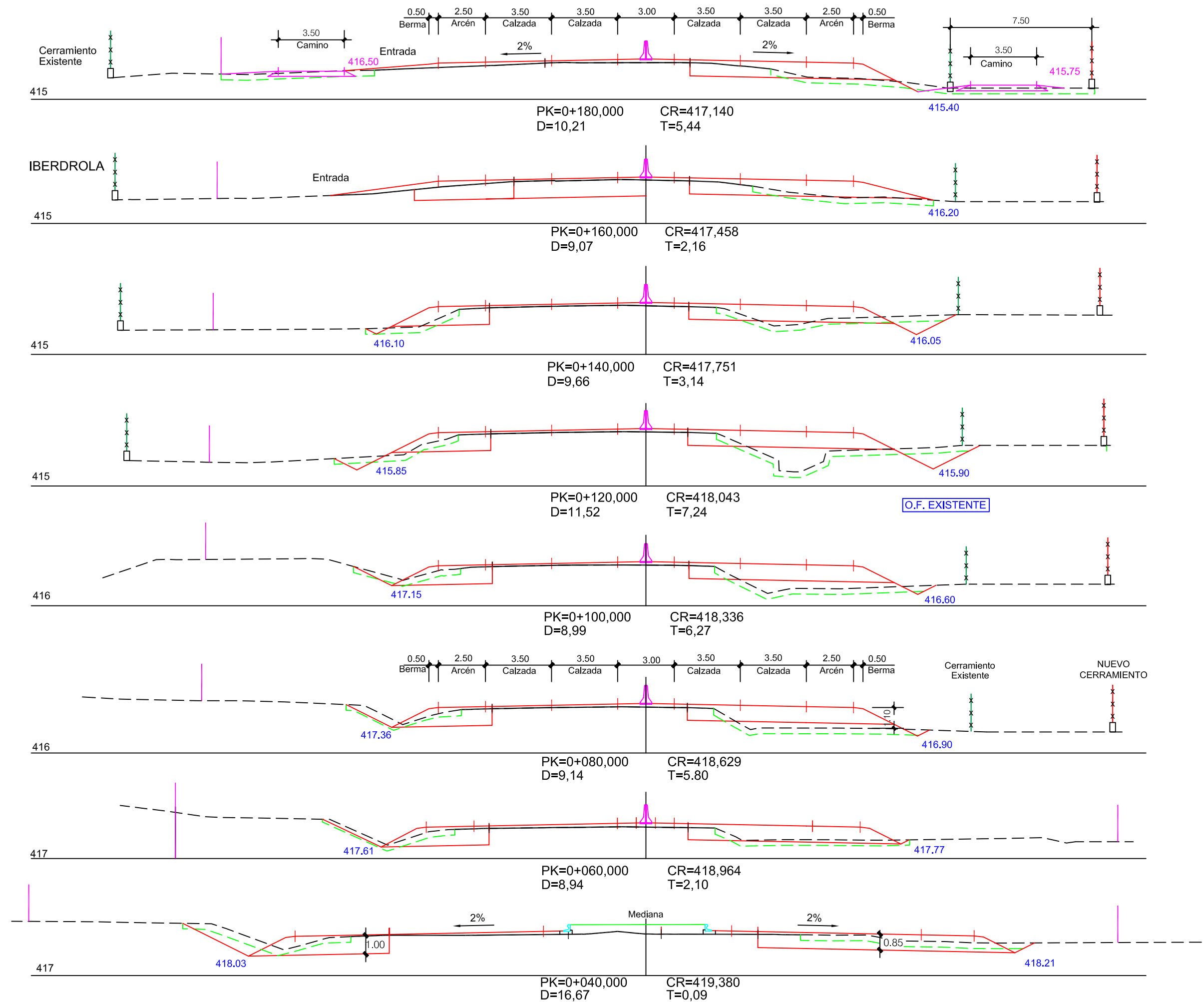


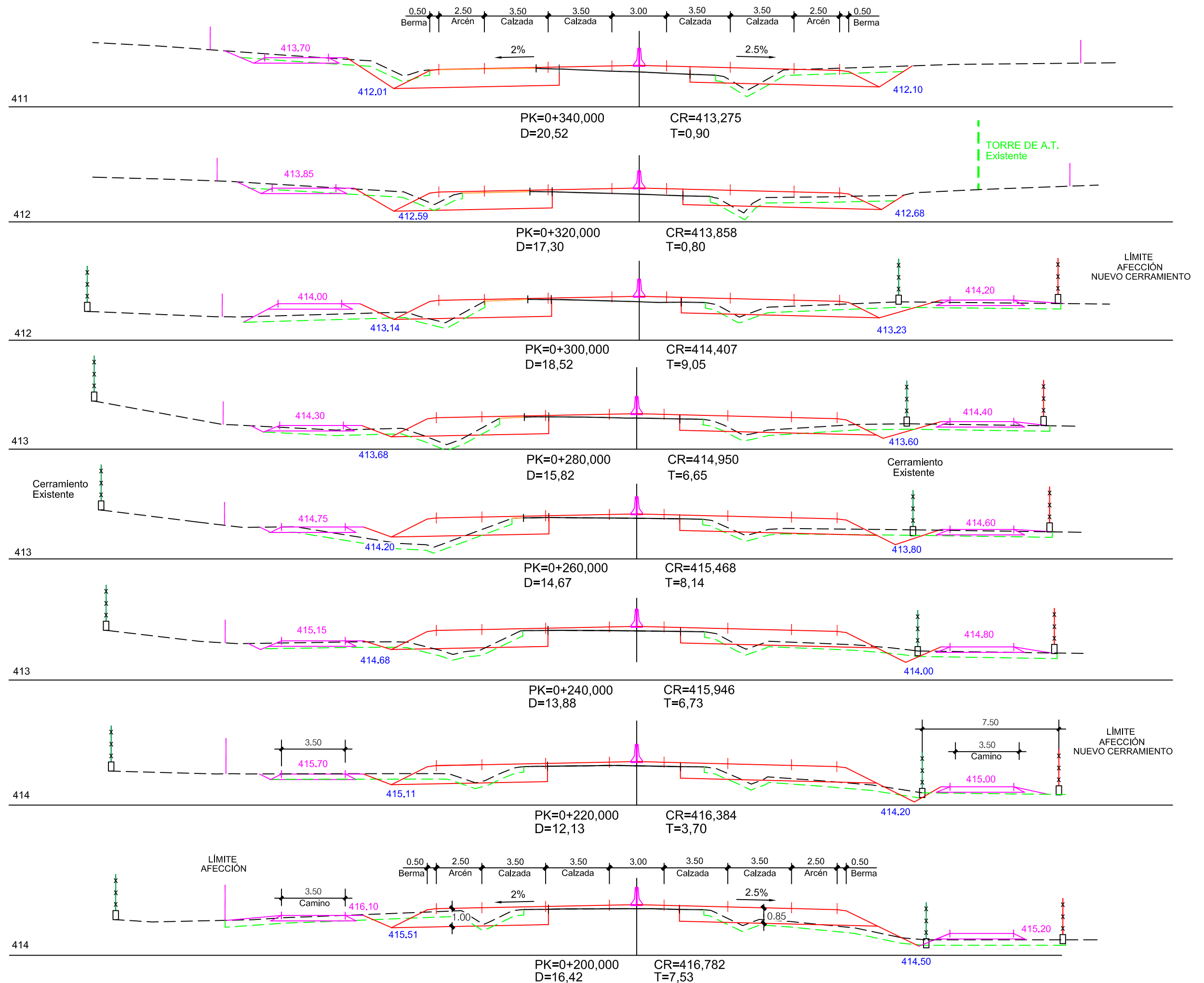


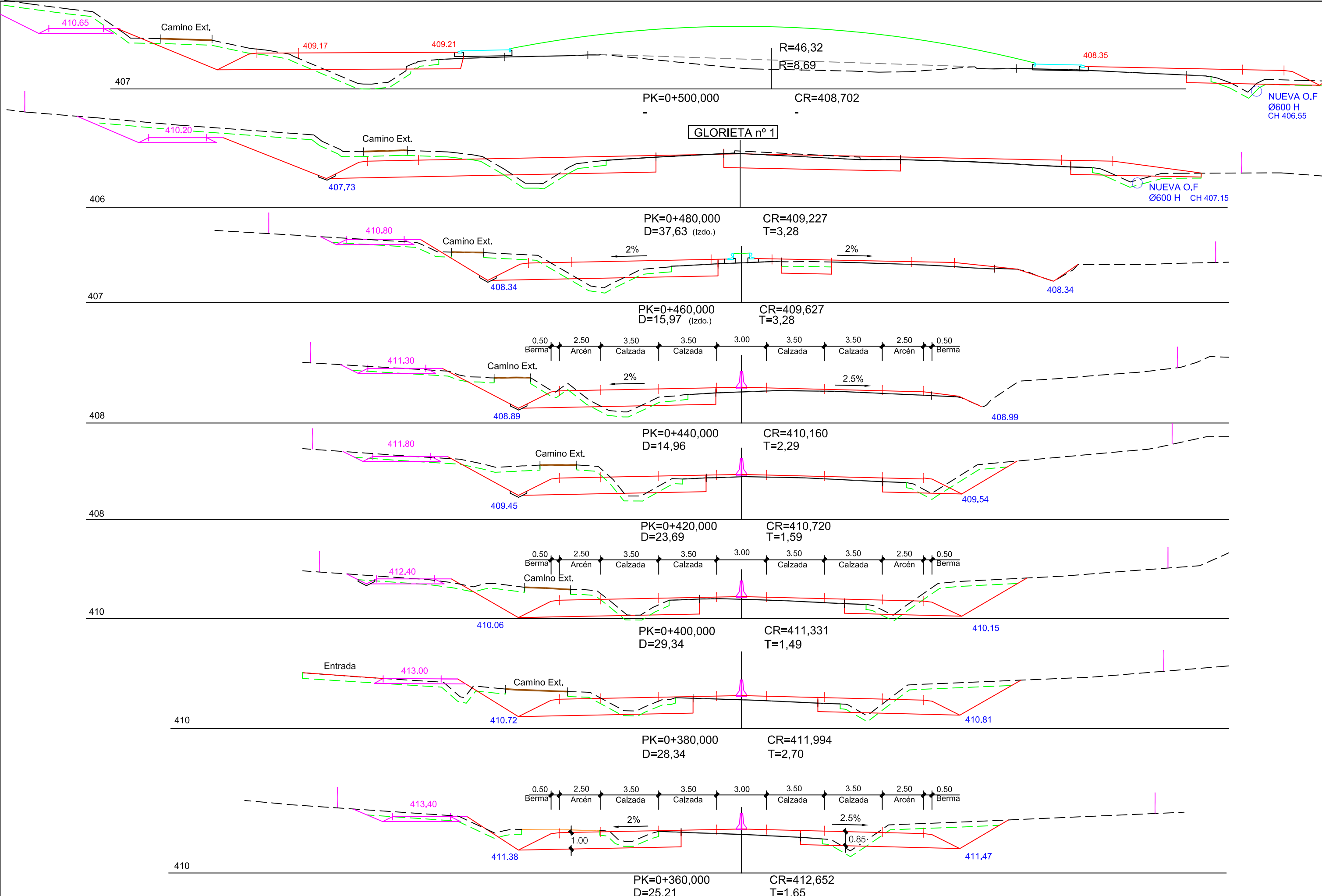
PERFIL LONGITUDINAL

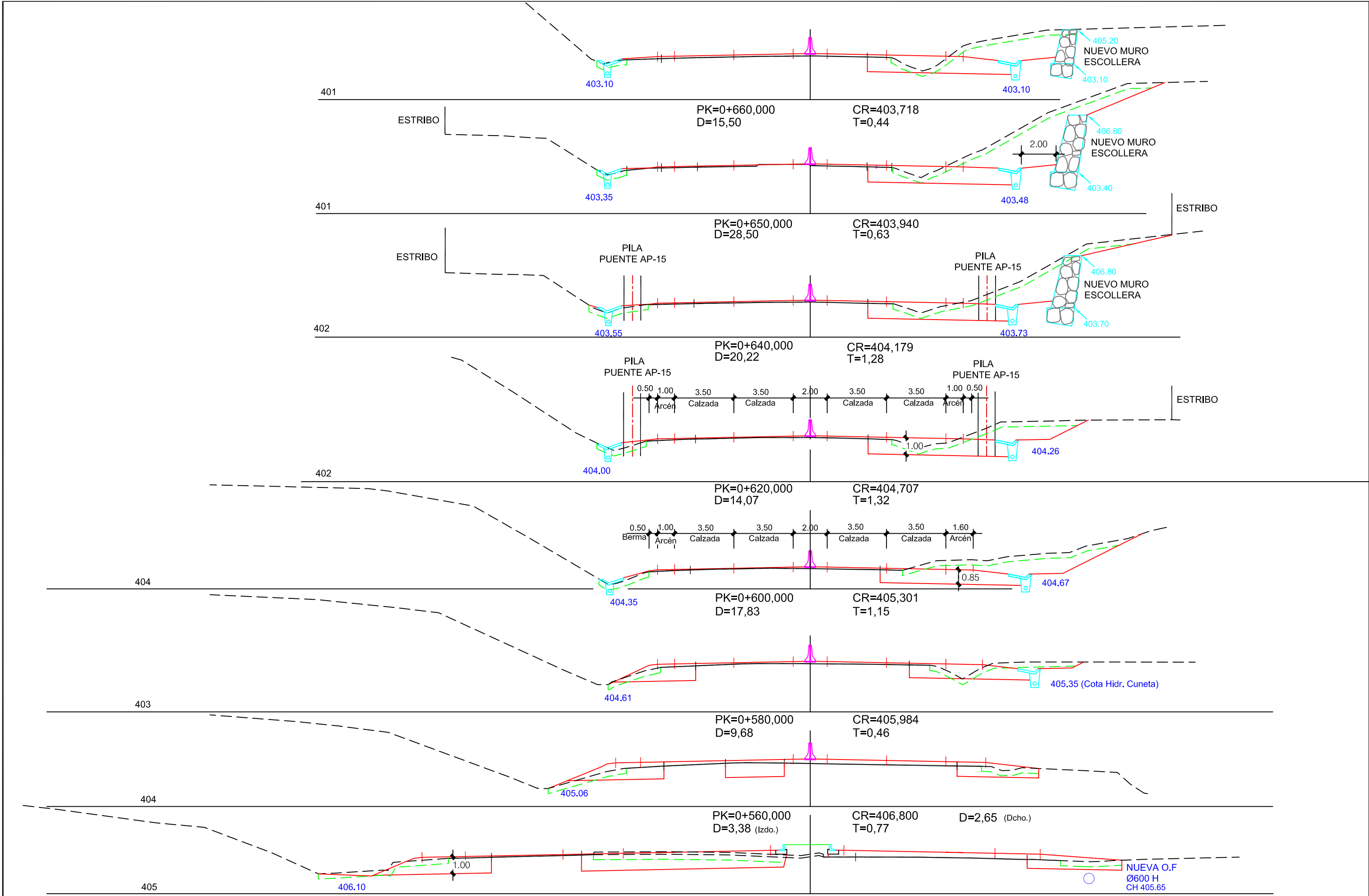
ESCALA HORIZONTAL 1/1.000
ESCALA VERTICAL 1/200

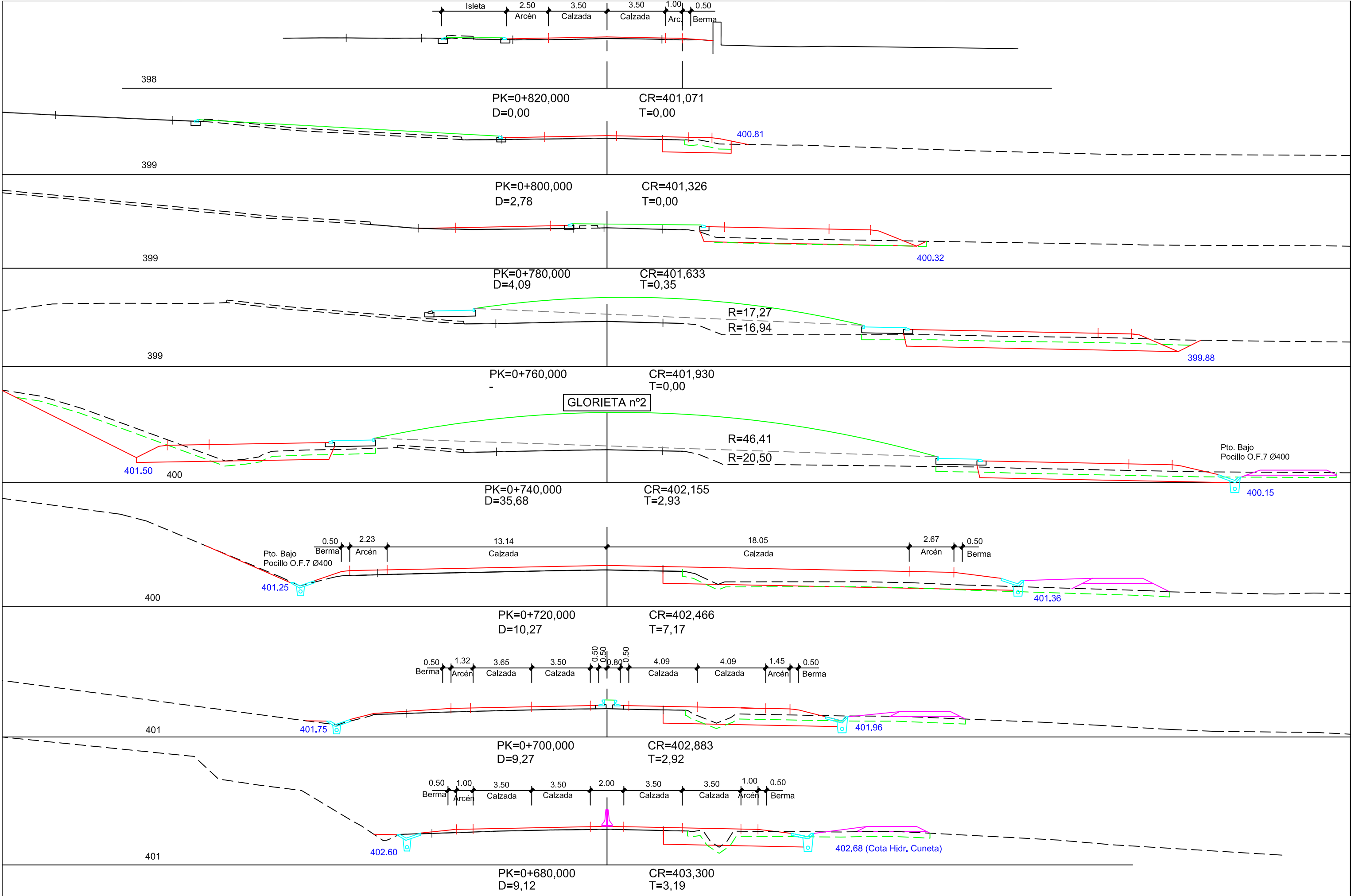






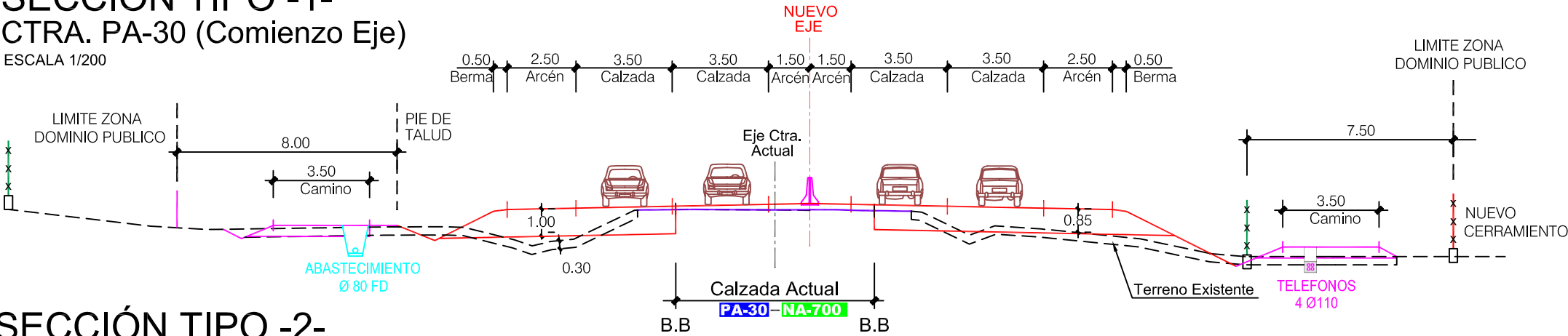






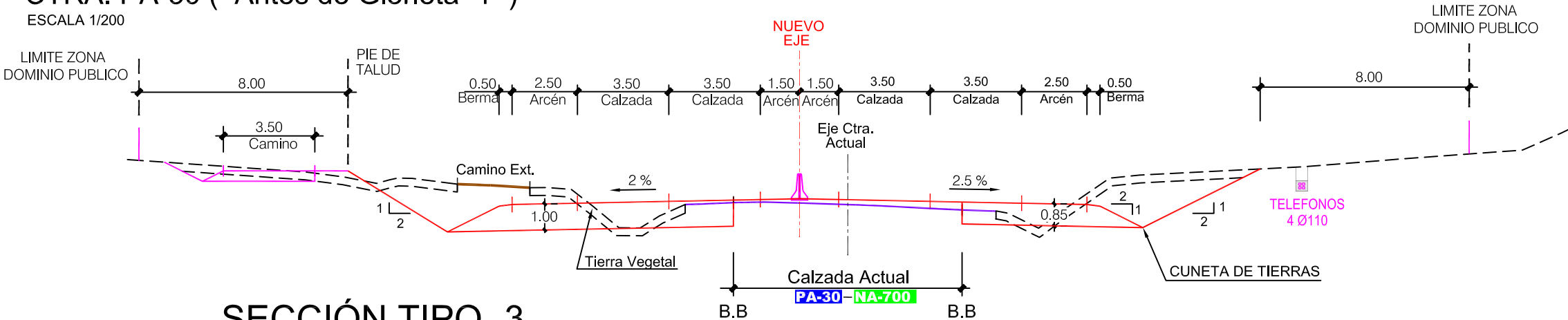
SECCIÓN TIPO -1-
CTRA. PA-30 (Comienzo Eje)

ESCALA 1/200



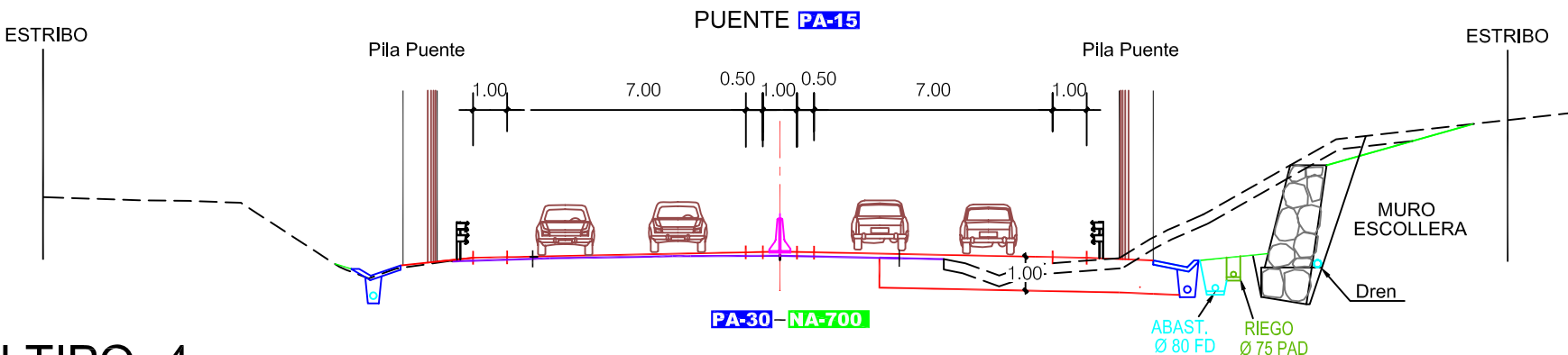
SECCIÓN TIPO -2-
CTRA. PA-30 (Antes de Glorieta 1)

ESCALA 1/200



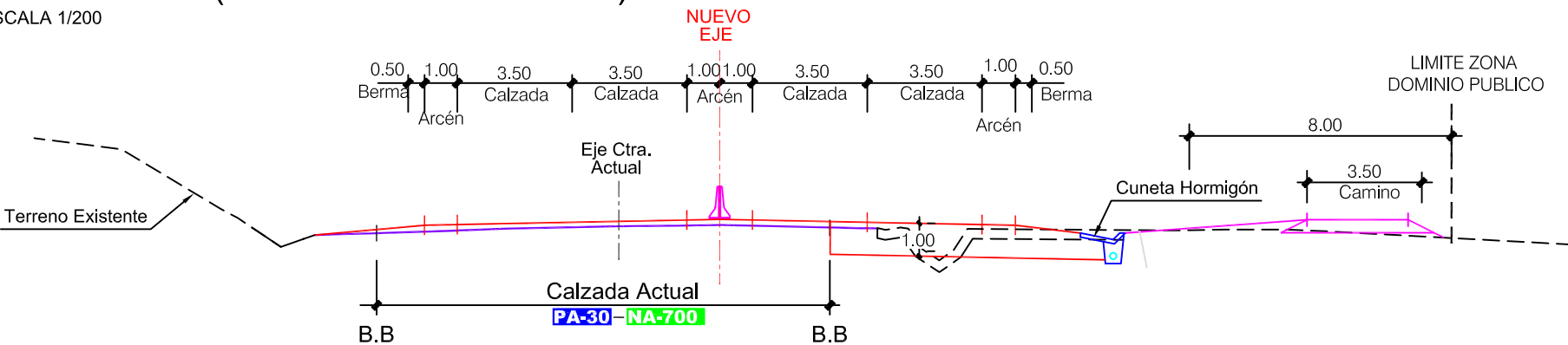
SECCIÓN TIPO -3-
CTRA. PA-30 (Zona Puente)

ESCALA 1/200



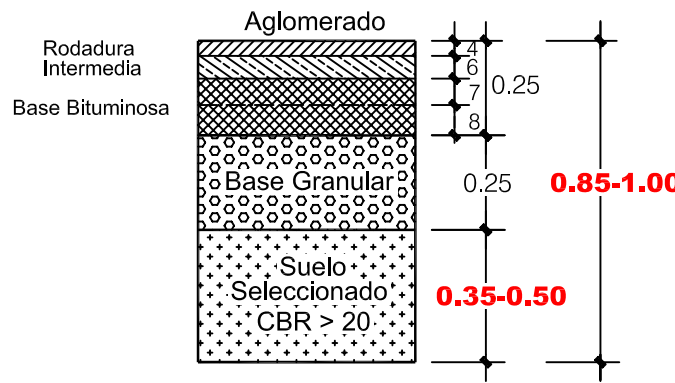
SECCIÓN TIPO -4-
CTRA. PA-30 (Zona Junto a Glorieta 2)

ESCALA 1/200



SECCIÓN FIRME CALZADA

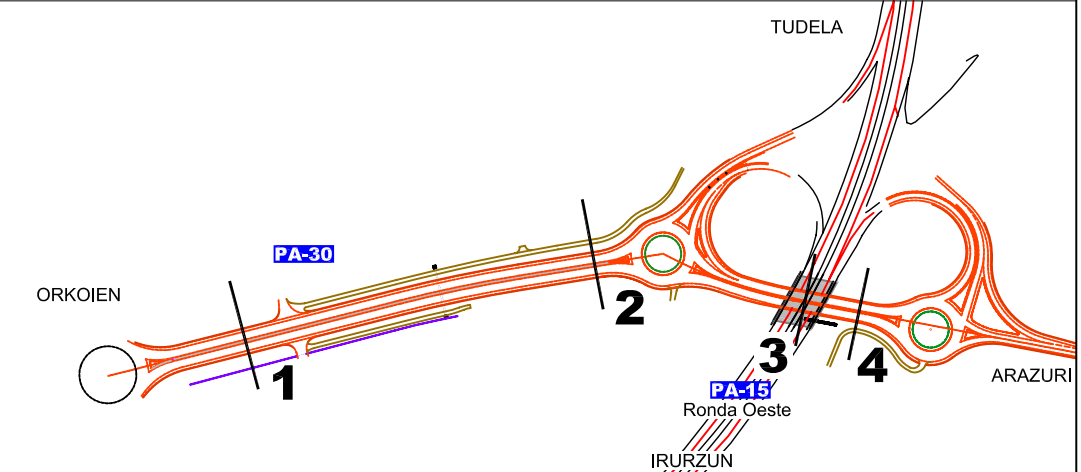
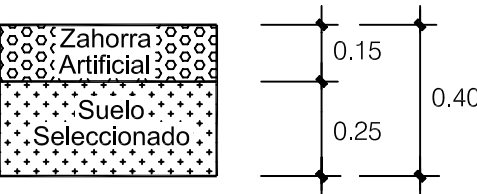
ESCALA 1/20



- NOTA :
EL ESPESOR DEL SUELO SELECCIONADO CBR > 20
(TODO-UNO de 2ª) DEPENDE DEL TIPO DE APOYO
DEL FIRME
- LADO DERECHO: PK 0 - 600 e = 0.35
 - LADO DERECHO: PK 600 - 820 e = 0.50
 - LADO IZQUIERDO: PK 0 - 820 e = 0.50
 - RAMALES: e = 0.50

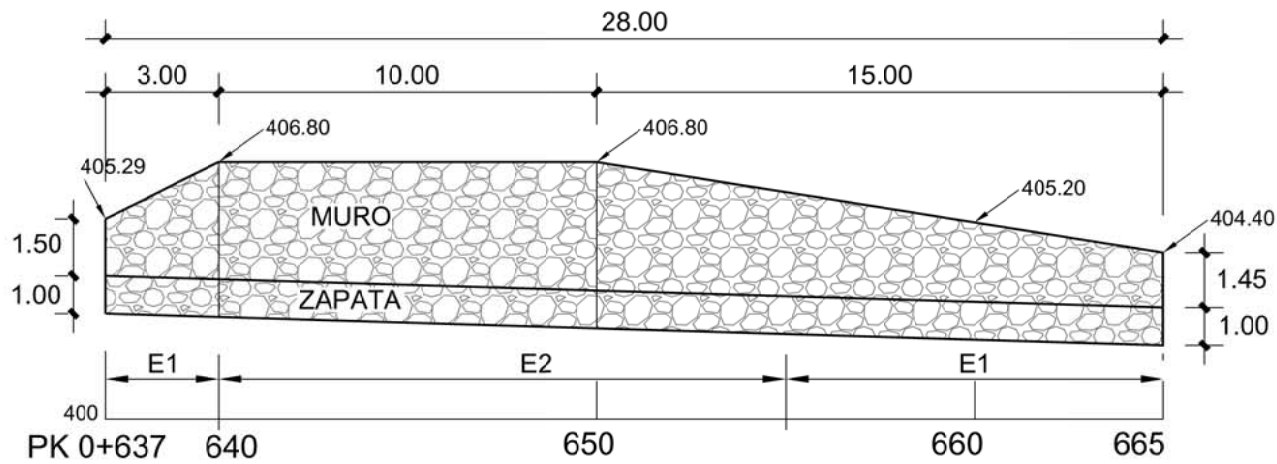
SECCIÓN FIRME CAMINO

ESCALA 1/20



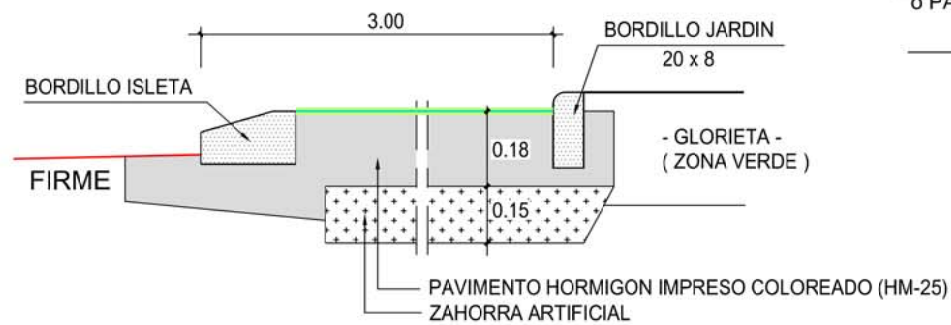
ALZADO MURO ESCOLLERA

ESCALA 1/200



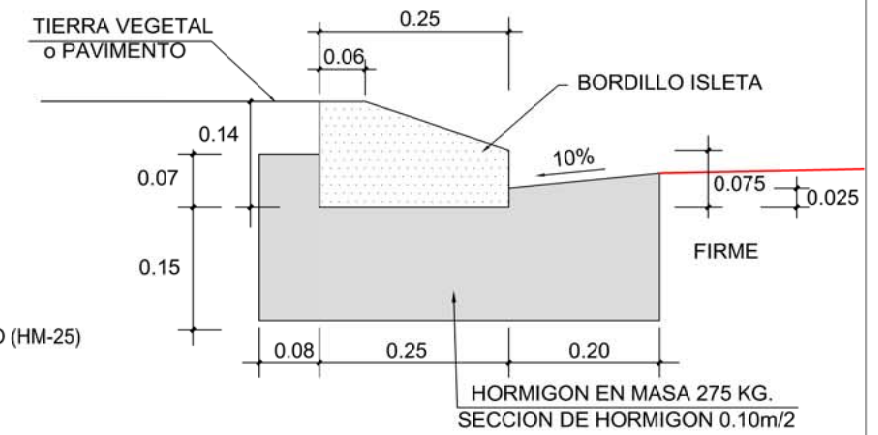
BORDILLO HORMIGON Y ACERA ISLETA CENTRAL DE GLORIETA

ESCALA 1/20



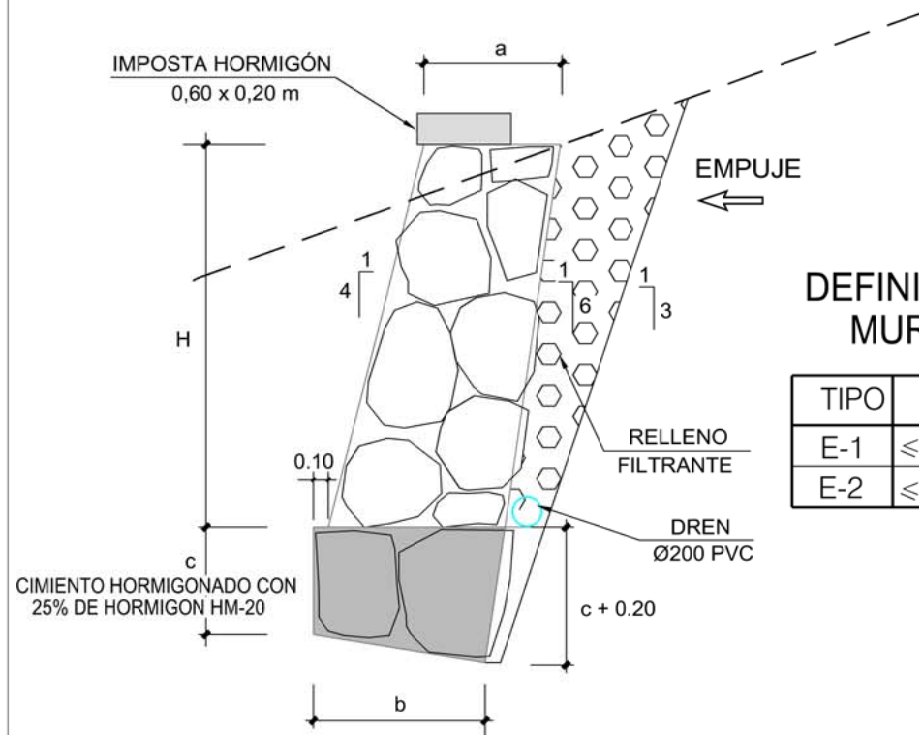
DETALLE BORDILLO ISLETA

ESCALA 1/10



SECCION MURO ESCOLLERA

ESCALA 1/50

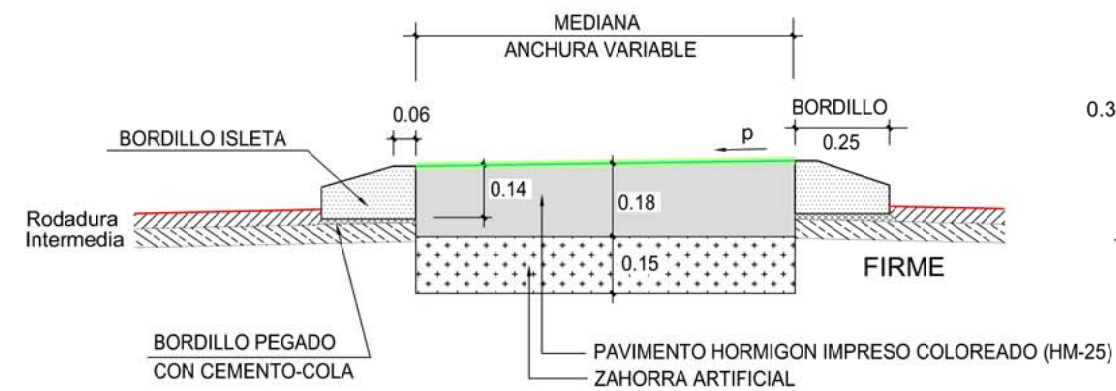


DEFINICION GEOMETRICA MUROS ESCOLLERA

TIPO	H	a	b	c
E-1	≤ 2.50	0.90	1.20	0.70
E-2	≤ 3.00	1.00	1.40	0.80

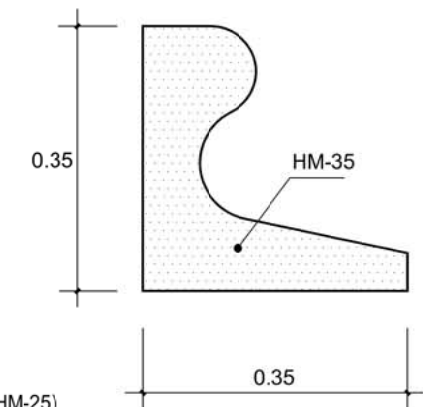
DETALLE ISLETAS

ESCALA 1/20



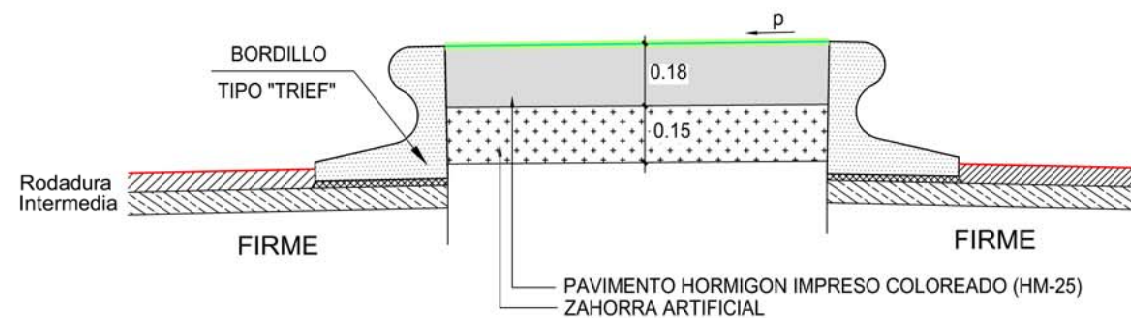
BORDILLO TIPO "TRIEF"

ESCALA 1/10



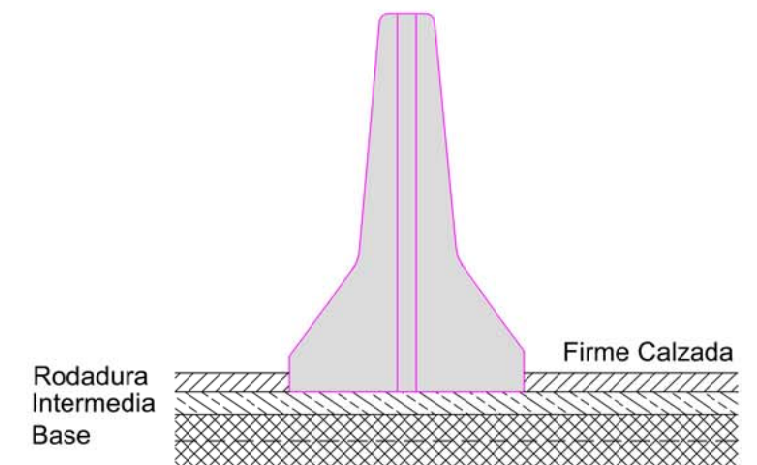
ISLETAS - TERMINACION BARRERA BORDILLO TIPO "TRIEF"

ESCALA 1/20



DETALLE BARRERA

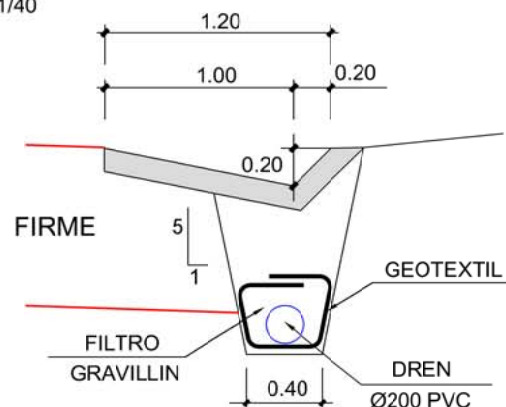
ESCALA 1/20



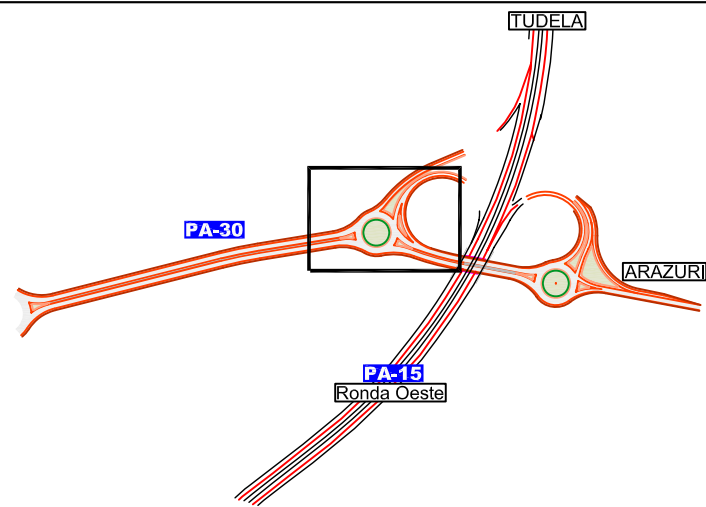
CUNETA HORMIGON

(CTRA. PA-30)

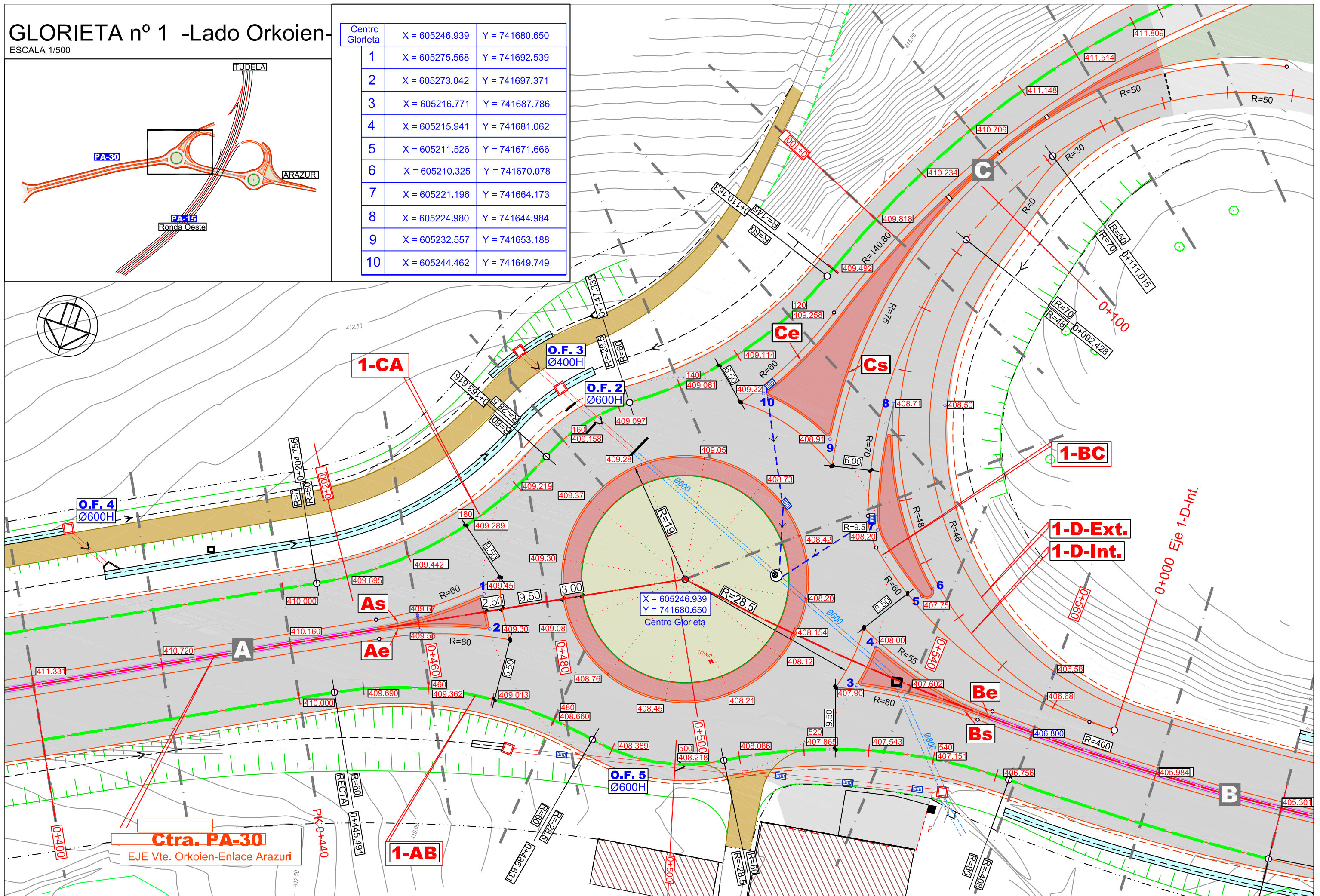
ESCALA 1/40

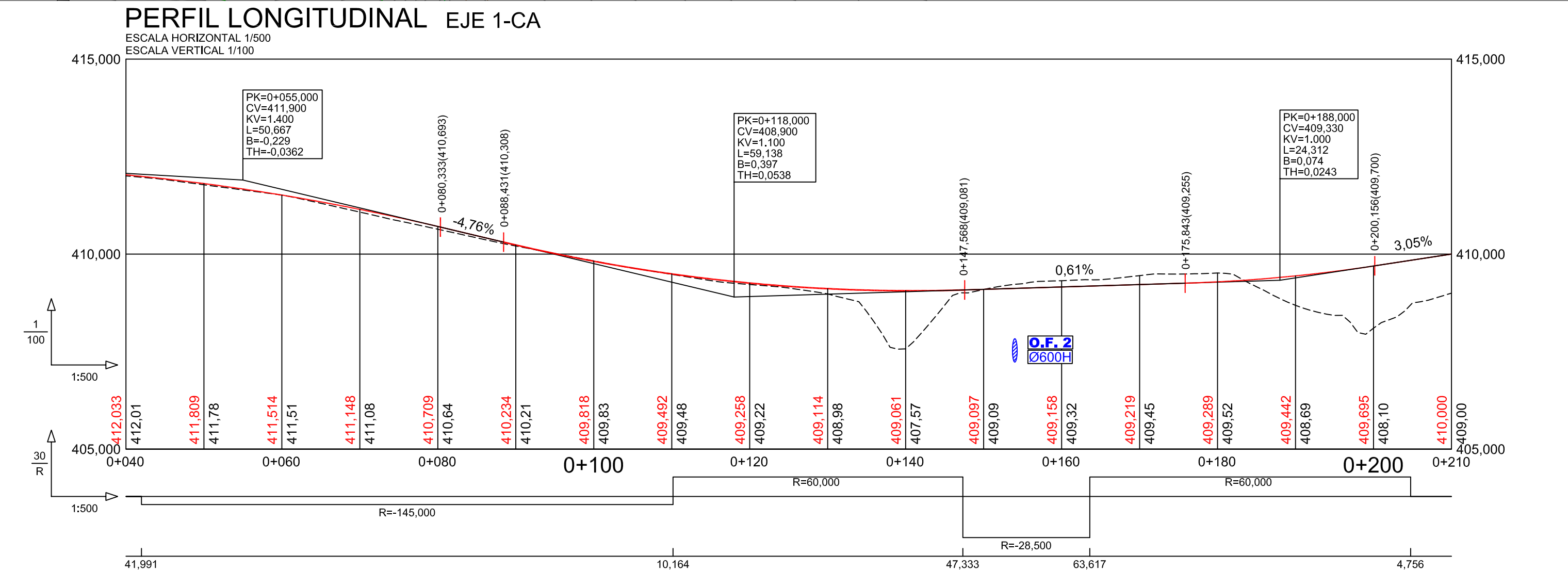
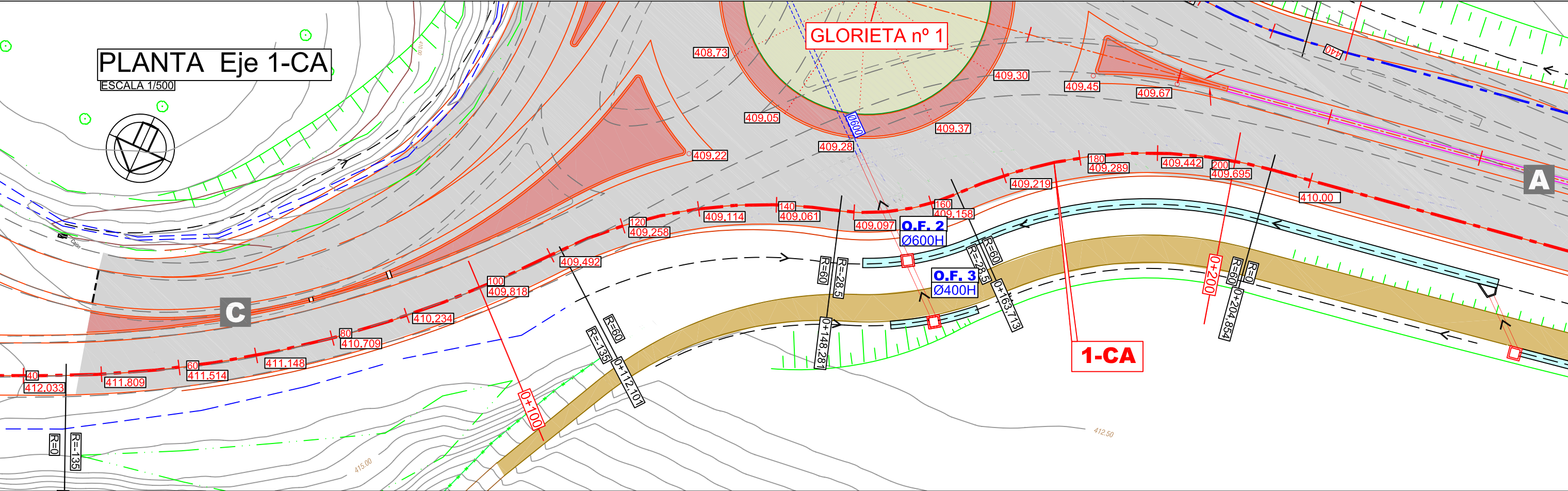


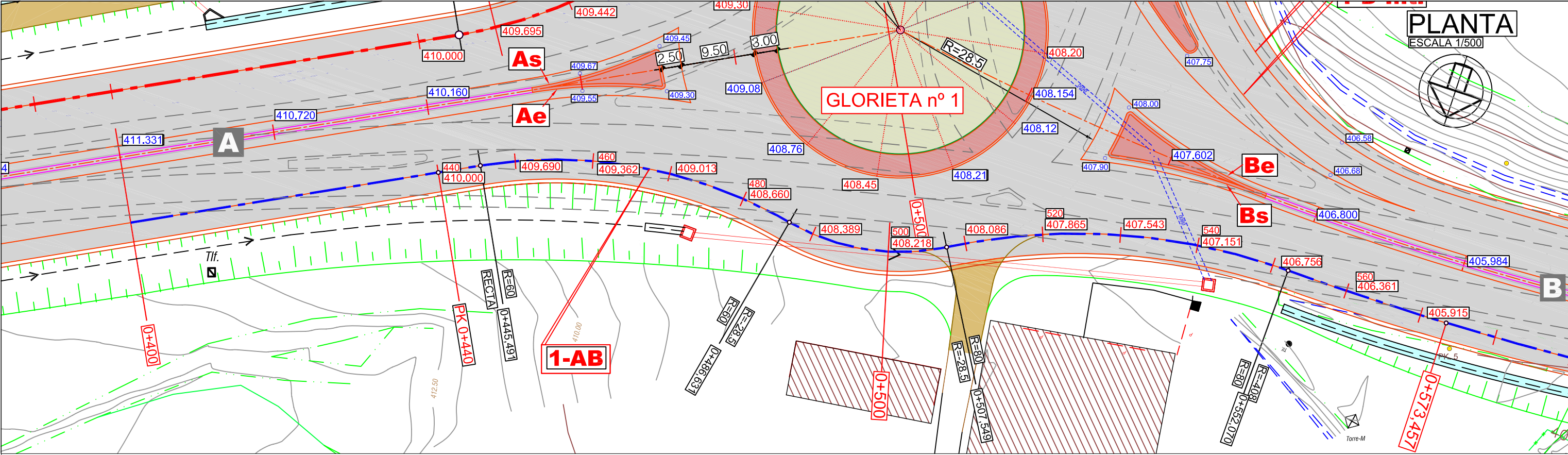
ESCALA 1/500



Centro Glorieta	X = 605246.939	Y = 741680.650
1	X = 605275.568	Y = 741692.539
2	X = 605273.042	Y = 741697.371
3	X = 605216.771	Y = 741687.786
4	X = 605215.941	Y = 741681.062
5	X = 605211.526	Y = 741671.666
6	X = 605210.325	Y = 741670.078
7	X = 605221.196	Y = 741664.173
8	X = 605224.980	Y = 741644.984
9	X = 605232.557	Y = 741653.188
10	X = 605244.462	Y = 741649.749







PERFIL LONGITUDINAL EJE 1-AB

ESCALA HORIZONTAL 1/1.000
ESCALA VERTICAL 1/200

