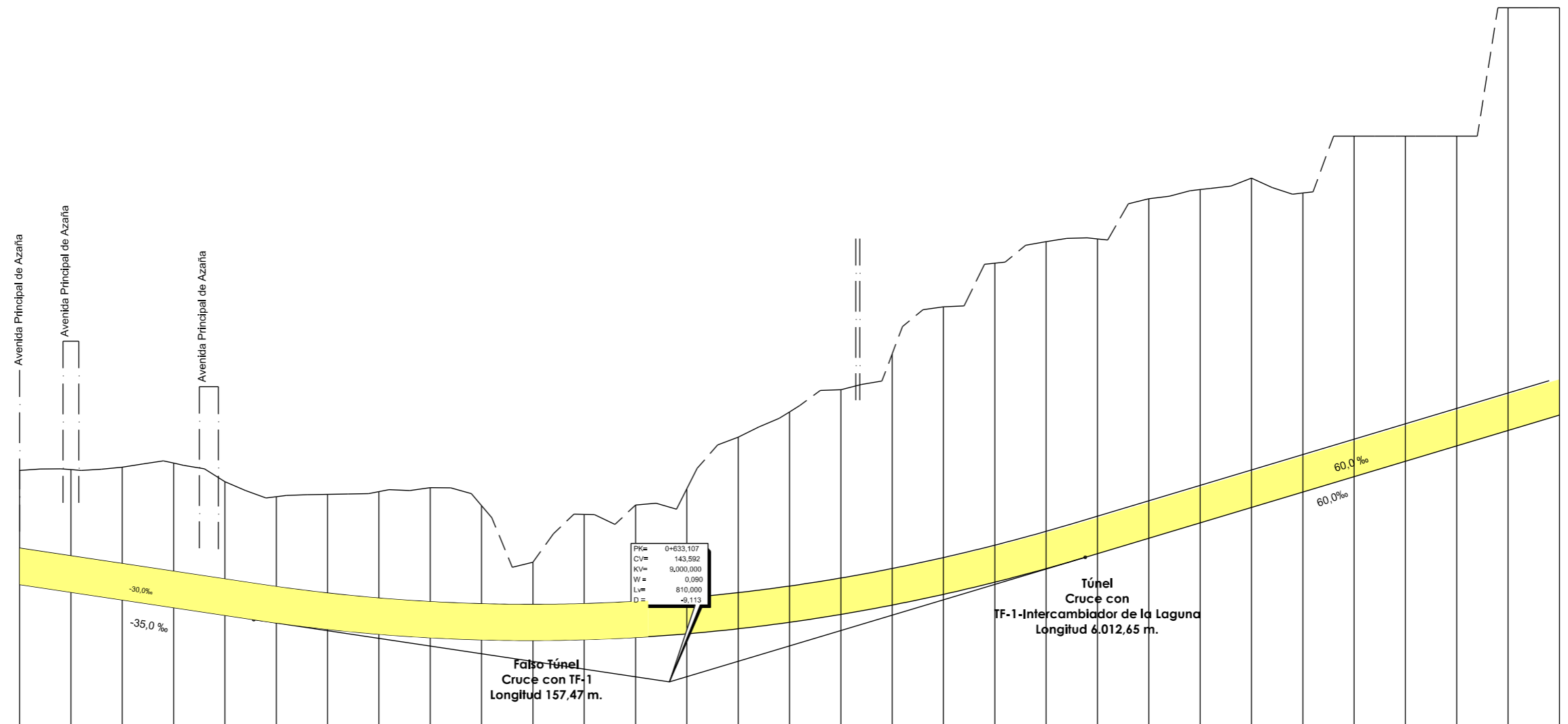
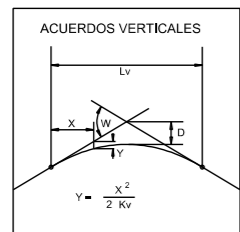


←  
STA. CRUZ  
DE TENERIFE



| PLANO DE COMPARACION   |           | 135       | 0+000   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | 0+500                | 1+000   |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  | 1+500                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
|------------------------|-----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|--|--|--|--|--|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| DISTANCIAS             | P.K.      | 0.000     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | 0.000                |         |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  | 0.000                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
|                        | AL ORIGEN | 0.000     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | 0.000                |         |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  | 0.000                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
| PARCIALES              |           | 0.000     | 50.000  | 100.000 | 150.000 | 200.000 | 250.000 | 300.000 | 350.000 | 400.000 | 450.000 | 500.000 | 550.000 | 600.000 | 650.000 | 700.000 | 750.000 | 800.000 | 850.000 | 900.000 | 950.000              | 0.000   | 50.000  | 100.000 | 150.000 | 200.000 | 250.000 | 300.000 | 350.000 | 400.000 | 450.000 | 500.000 |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
| ORDENADAS              | RASANTE   | 162,695   | 161,085 | 159,595 | 158,085 | 156,695 | 155,112 | 153,872 | 152,227 | 151,820 | 151,692 | 151,841 | 152,299 | 152,974 | 153,595 | 154,755 | 156,571 | 160,665 | 163,037 | 165,696 | 168,605              | 171,905 | 174,605 | 177,605 | 180,605 | 183,605 | 186,605 | 189,605 | 192,605 | 195,605 |         |         |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
|                        | TERRENO   | 164,81    | 164,09  | 163,45  | 162,84  | 162,62  | 162,112 | 161,14  | 160,14  | 159,227 | 158,26  | 157,603 | 156,299 | 155,217 | 154,378 | 153,595 | 152,55  | 151,70  | 150,665 | 149,21  | 147,43               | 145,16  | 142,56  | 139,78  | 136,89  | 133,99  | 131,09  | 128,19  | 125,29  | 122,39  | 119,49  |         |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
| COTAS ROJAS            | DESMONTE  | 22,22     | 23,90   | 25,87   | 28,16   | 26,04   | 24,58   | 26,27   | 29,24   | 26,14   | 15,24   | 24,42   | 25,82   | 28,27   | 37,38   | 48,88   | 56,04   | 62,17   | 63,74   | 61,35   | 56,16                | 54,95   | 54,18   | 52,28   | 50,39   | 48,39   | 46,39   | 44,39   | 42,39   | 40,39   |         |         |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
|                        | TERRAPLEN |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                      |         |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
| ACUERDOS VERTICALES    |           |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | 0+228,107<br>155,742 |         |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  | 1+038,107<br>167,862 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
| DIAGRAMA DE CURVATURAS |           | RECTA     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | Am689                |         |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  | Am689                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |
| TERMINOS MUNICIPALES   |           | 0+000,000 |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | 0+750,898            |         |         |         |         |         |         |         |         |         |         |         |  |  |  |  |  |  |  | 1+010,859            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1+314,088 |

SANTA CRUZ DE TENERIFE



TITULO:  
**PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN DE INFRAESTRUCTURAS DEL TREN DEL NORTE.**  
 APROBACION INICIAL - MEMORIA DE ORDENACIÓN



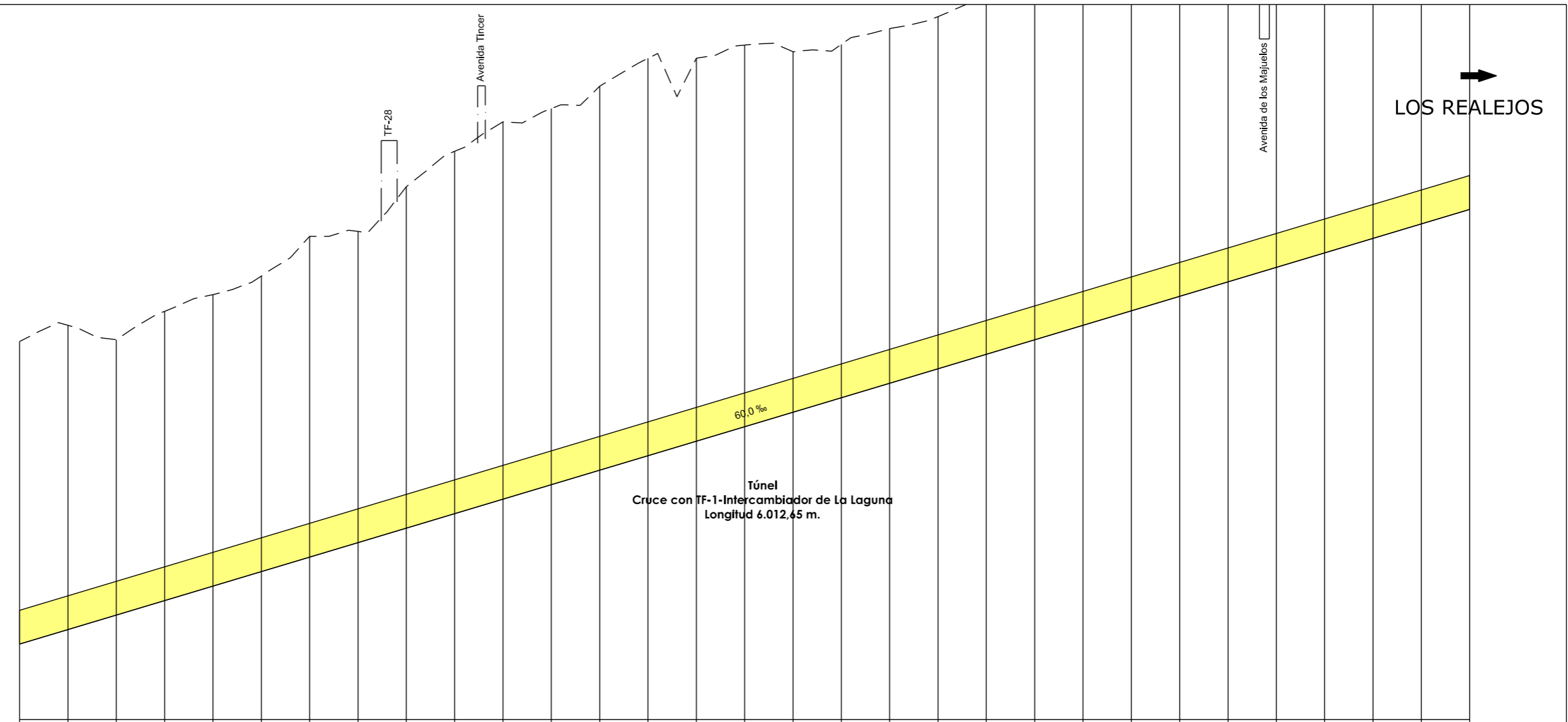
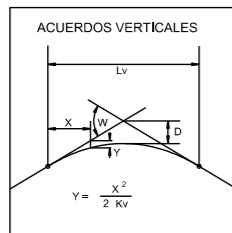
CONSULTOR:  
 ESCALA ORIGINAL A3  
 E.H= 1:5.000  
 E.V= 1:1.000  
 NUMÉRICA GRÁFICA

FECHA  
 JULIO 2012

Nº DE PLANO  
 2,6,3,6  
 HOJA 1 DE 25

TITULO DEL PLANO:  
 ALTERNATIVA 6 (1:5000)  
 ALZADO

←  
STA. CRUZ  
DE TENERIFE



| PLANO DE COMPARACION   |           | P.K.                   |         | 1+500   |         | 2+000   |         | 2+500   |         | 3+000   |         |         |         |         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |        |
|------------------------|-----------|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| DISTANCIAS             | AL ORIGEN | 900,000                | 550,000 | 800,000 | 750,000 | 800,000 | 850,000 | 900,000 | 950,000 | 100,000 | 150,000 | 200,000 | 250,000 | 300,000 | 350,000 | 400,000 | 450,000   | 500,000 | 550,000 | 600,000 | 650,000 | 700,000 | 750,000 | 800,000 | 850,000 | 900,000 | 950,000 | 0,000   |         |         |         |         |        |
|                        | PARCIALES | 50,000                 | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000    | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  | 50,000  |         |         |         |        |
| ORDENADAS              | RASANTE   | 195,606                | 195,606 | 201,606 | 204,606 | 207,606 | 210,606 | 213,606 | 216,606 | 219,606 | 222,606 | 225,606 | 228,606 | 231,606 | 234,606 | 237,606 | 240,606   | 243,606 | 246,606 | 249,606 | 252,606 | 255,606 | 258,606 | 261,606 | 264,606 | 267,606 | 270,606 | 273,606 | 276,606 | 279,606 | 282,606 | 285,606 |        |
|                        | TERRENO   | 248,23                 | 261,61  | 268,60  | 274,50  | 277,93  | 278,81  | 280,00  | 281,02  | 281,29  | 281,62  | 281,72  | 281,47  | 280,87  | 279,92  | 278,62  | 277,02    | 275,14  | 273,02  | 270,74  | 268,36  | 265,94  | 263,51  | 261,14  | 258,86  | 256,66  | 254,56  | 252,56  | 250,66  | 248,96  | 247,56  | 246,36  | 245,36 |
| COTAS ROJAS            | DESMONTE  | 62,63                  | 63,01   | 57,00   | 59,89   | 60,33   | 61,20   | 66,39   | 64,42   | 70,08   | 75,01   | 78,11   | 77,67   | 82,27   | 79,29   | 79,01   | 74,62     | 73,14   | 73,41   | 72,80   | 74,43   | 80,07   | 83,64   | 79,46   | 78,76   | 78,67   | 84,85   | 86,39   | 88,59   | 117,38  | 138,39  |         |        |
|                        | TERRAPLEN |                        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |        |
| ACUERDOS VERTICALES    |           |                        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |        |
| DIAGRAMA DE CURVATURAS |           | RECTA                  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |        |
| TERMINOS MUNICIPALES   |           | SANTA CRUZ DE TENERIFE |         |         |         |         |         |         |         |         |         |         |         |         |         |         | LA LAGUNA |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |        |



TITULO:

PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

CONSULTOR:



ESCALA ORIGINAL A3

E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA



GRÁFICA

FECHA

JULIO  
2012

Nº DE PLANO

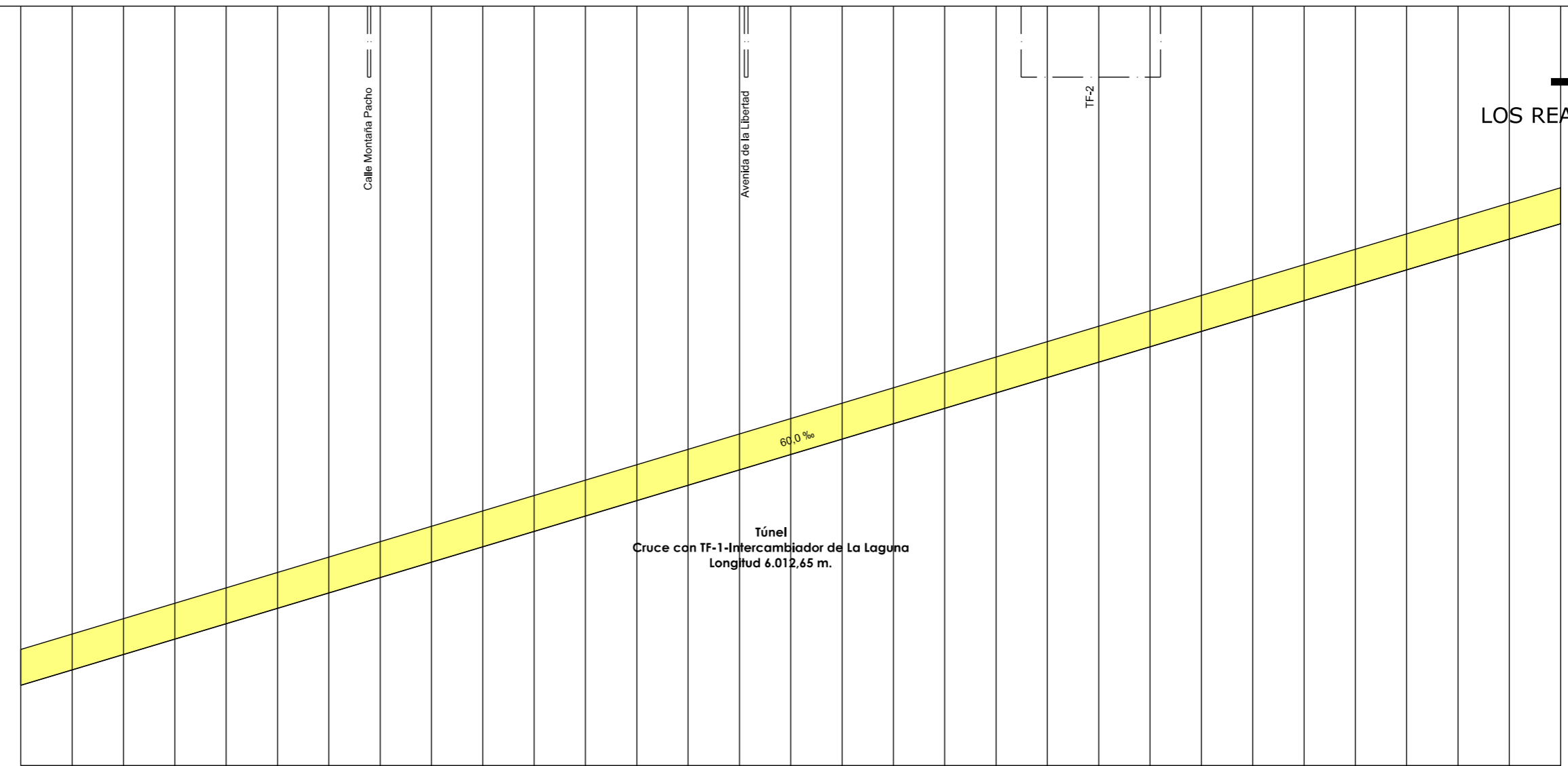
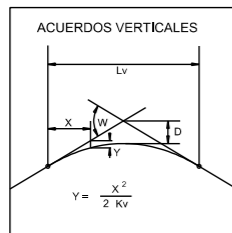
2,6,3,6

HOJA 2 DE 25

TITULO DEL PLANO:

ALTERNATIVA 6 (1:5000)  
ALZADO

←  
STA. CRUZ  
DE TENERIFE



| PLANO DE COMPARACION   |           | P.K.      |         |
|------------------------|-----------|-----------|---------|
| DISTANCIAS             | AL ORIGEN | 3+000     | 4+500   |
|                        | PARCIALES | 0,000     | 50,000  |
| ORDENADAS              | RASANTE   | 285,606   | 375,606 |
|                        | TERRENO   | 425,00    | 453,62  |
| COTAS ROJAS            | DESMONTE  | 139,39    | 78,01   |
|                        | TERRAPLEN | 186,29    | 80,59   |
| ACUERDOS VERTICALES    |           | RECTA     |         |
| DIAGRAMA DE CURVATURAS |           |           |         |
| TERMINOS MUNICIPALES   |           | LA LAGUNA |         |



TITULO:

PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

CONSULTOR:



ESCALA ORIGINAL A3

E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA



GRÁFICA

FECHA

JULIO  
2012

Nº DE PLANO

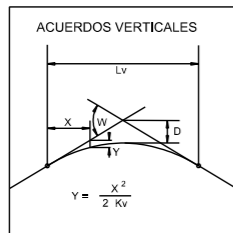
2,6,3,6

HOJA 3 DE 25

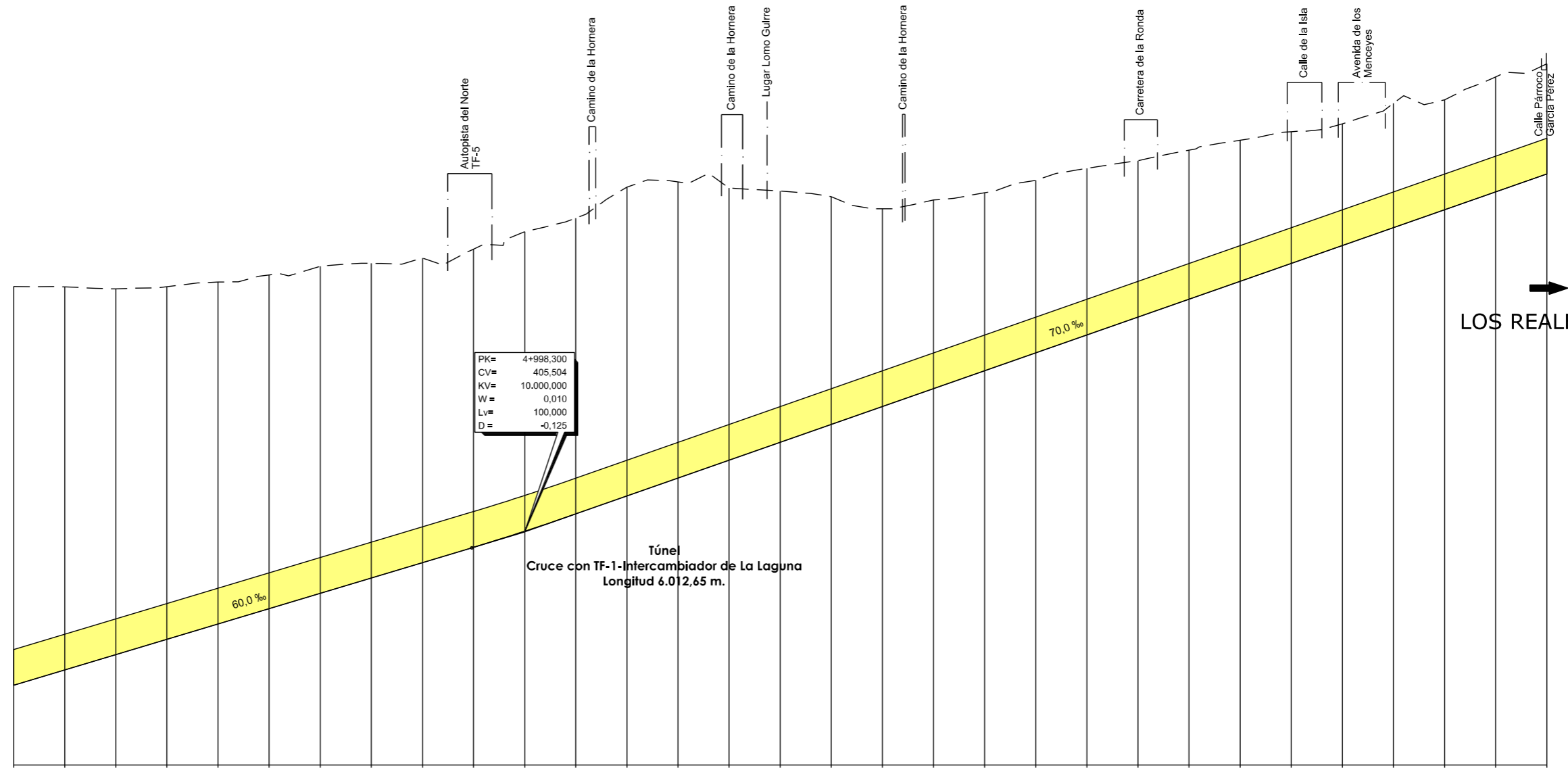
TITULO DEL PLANO:

ALTERNATIVA 6 (1:5000)  
ALZADO

←  
STA. CRUZ  
DE TENERIFE



| PLANO DE COMPARACION   |           |
|------------------------|-----------|
| P.K.                   |           |
| DISTANCIAS             | AL ORIGEN |
|                        | PARCIALES |
| ORDENADAS              | RASANTE   |
|                        | TERRENO   |
| COTAS ROJAS            | DESMONTE  |
|                        | TERRAPLEN |
| ACUERDOS VERTICALES    |           |
| DIAGRAMA DE CURVATURAS |           |
| TERMINOS MUNICIPALES   |           |



→  
LOS REALEJOS

| P.K.                   | 4+500     | 5+000                | 5+500                | 6+000     |
|------------------------|-----------|----------------------|----------------------|-----------|
| DISTANCIAS AL ORIGEN   | 0,000     | 50,000               | 100,000              | 150,000   |
| DISTANCIAS PARCIALES   | 50,000    | 100,000              | 150,000              | 200,000   |
| ORDENADAS RASANTE      | +375,606  | +378,606             | +381,606             | +384,606  |
| ORDENADAS TERRENO      | +453,62   | +453,54              | +453,15              | +453,59   |
| COTAS ROJAS DESMONTE   | 76,01     | 74,93                | 71,54                | 68,99     |
| COTAS ROJAS TERRAPLEN  | 78,01     | 76,93                | 73,54                | 70,99     |
| ACUERDOS VERTICALES    |           | 4+998,300<br>405,504 | 5+000,000<br>402,504 |           |
| DIAGRAMA DE CURVATURAS | R=3.250   | A=826                | A=274                | R=750     |
| TERMINOS MUNICIPALES   | LA LAGUNA | LA LAGUNA            | LA LAGUNA            | LA LAGUNA |



TITULO:

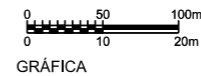
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN DE INFRAESTRUCTURAS DEL TREN DEL NORTE. APROBACION INICIAL - MEMORIA DE ORDENACIÓN

CONSULTOR:



ESCALA ORIGINAL A3

E.H= 1:5.000  
E.V= 1:1.000  
NÚMÉRICA



FECHA

JULIO 2012

Nº DE PLANO

2,6,3,6

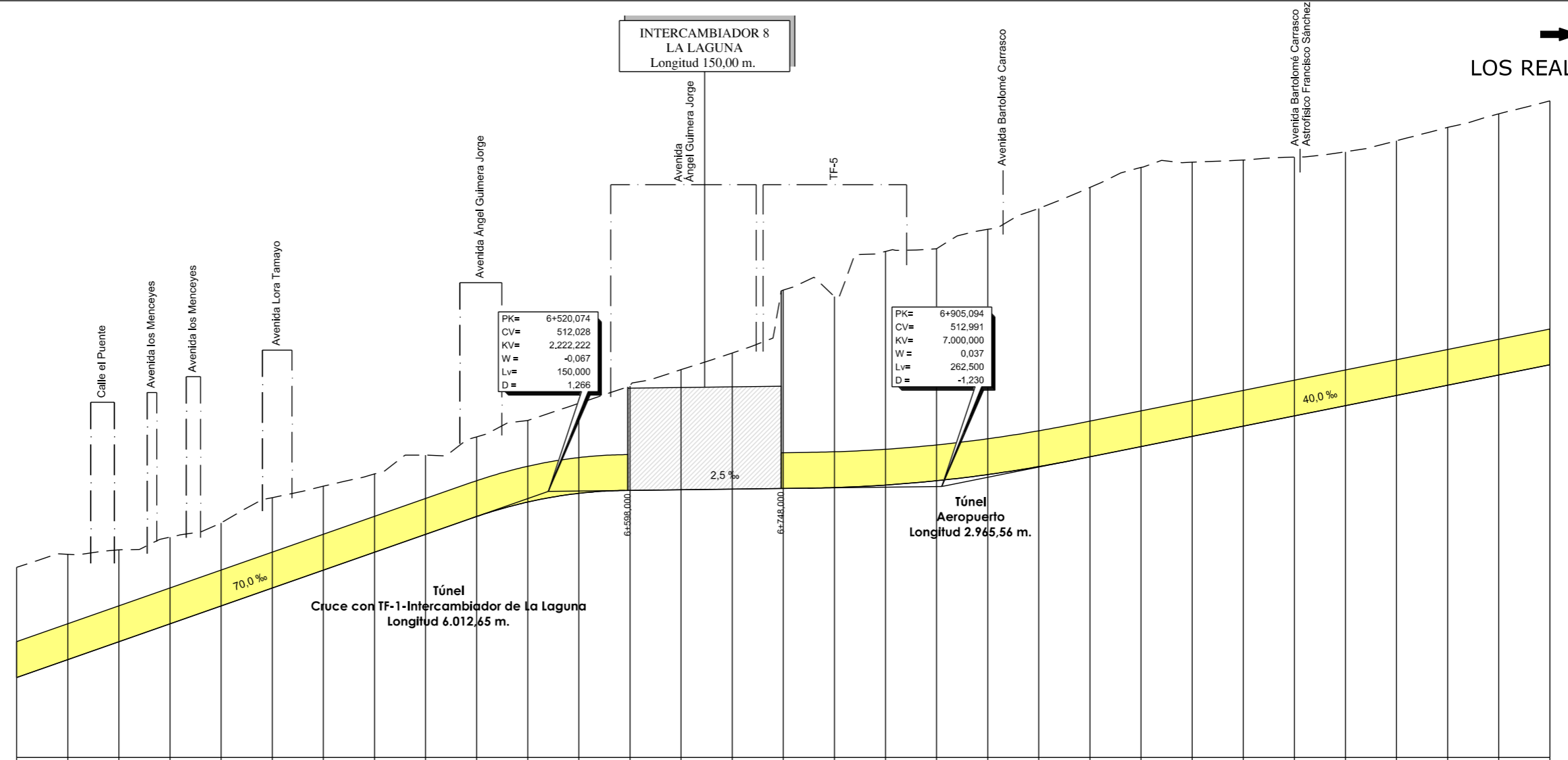
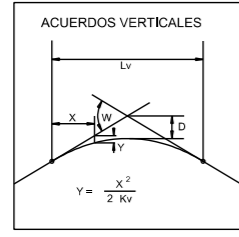
HOJA 4 DE 25

TITULO DEL PLANO:

ALTERNATIVA 6 (1:5000)  
ALZADO

LOS REALEJOS

← STA. CRUZ DE TENERIFE



PK= 6+520,074  
CV= 512,028  
KV= 2,222,222  
W= -0,067  
Lv= 150,000  
D= 1,266

PK= 6+905,094  
CV= 512,991  
KV= 7,000,000  
W= 0,037  
Lv= 262,500  
D= -1,230

Túnel  
Cruce con TF-1-Intercambiador de la Laguna  
Longitud 6.012,65 m.

Túnel  
Aeropuerto  
Longitud 2.965,56 m.

| PLANO DE COMPARACION   |           | P.K.   |         |
|------------------------|-----------|--|---------|
| DISTANCIAS             | AL ORIGEN | 6+000  | 7+500   |
|                        | PARCIALES | 0,000  | 50,000  |
| ORDENADAS              | RASANTE   | 475,623  | 536,787 |
|                        | TERRENO   | 497,19   | 588,42  |
| COTAS ROJAS            | DESMONTE  | 21,57  | 51,64   |
|                        | TERRAPLEN | 20,86  | 52,78   |
| ACUERDOS VERTICALES    |           | 6+445,074 / 508,778<br>6+595,074 / 512,216<br>6+773,844 / 512,683<br>7+605,344 / 518,241     |         |
| DIAGRAMA DE CURVATURAS |           | RECTA<br>R=750<br>R=274<br>R=6.000<br>R=775<br>R=6.000<br>R=775<br>R=6.000<br>R=775<br>RECTA |         |
| TERMINOS MUNICIPALES   |           | LA LAGUNA  |         |



TITULO:  
**PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN DE INFRAESTRUCTURAS DEL TREN DEL NORTE.**  
 APROBACION INICIAL - MEMORIA DE ORDENACIÓN

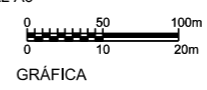


CONSULTOR:  
 ESCALA ORIGINAL A3  
 E.H= 1:5.000  
 E.V= 1:1.000  
 NUMÉRICA

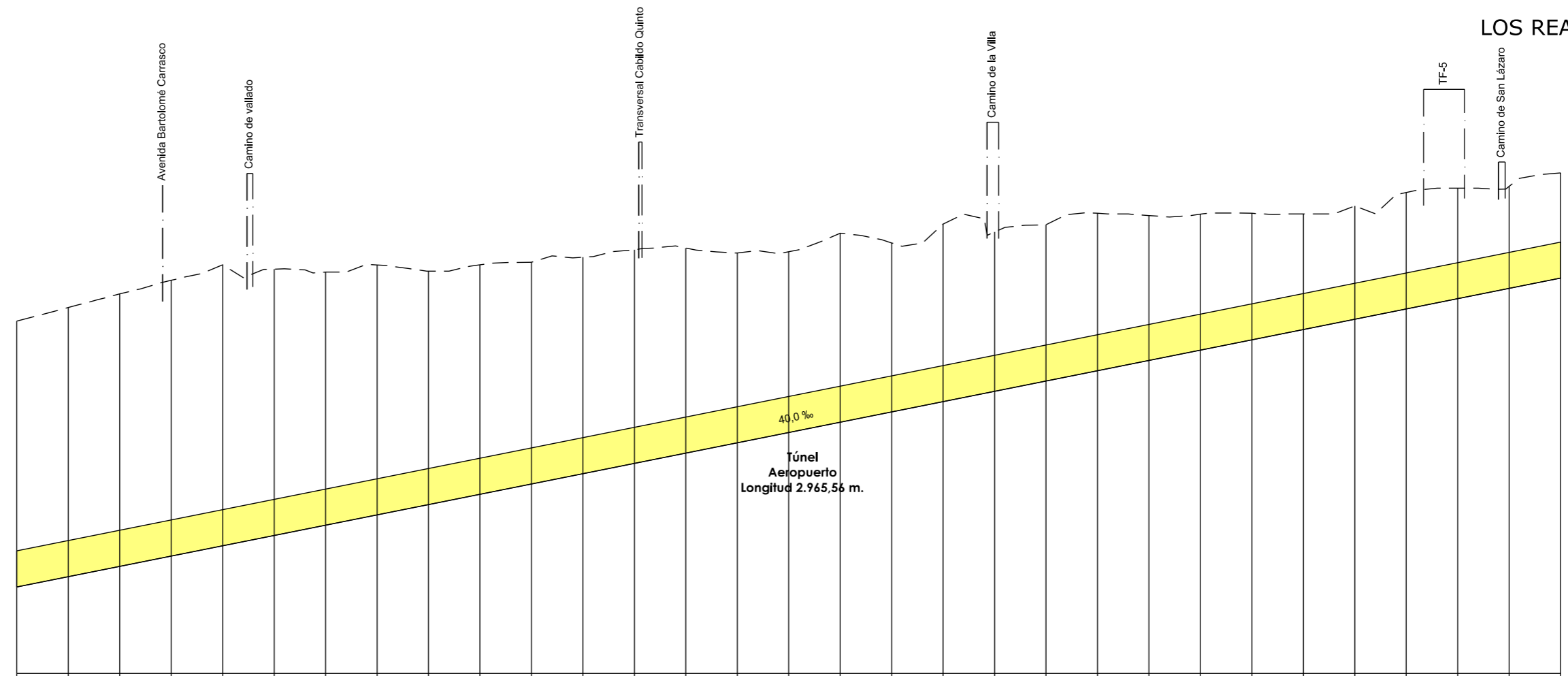
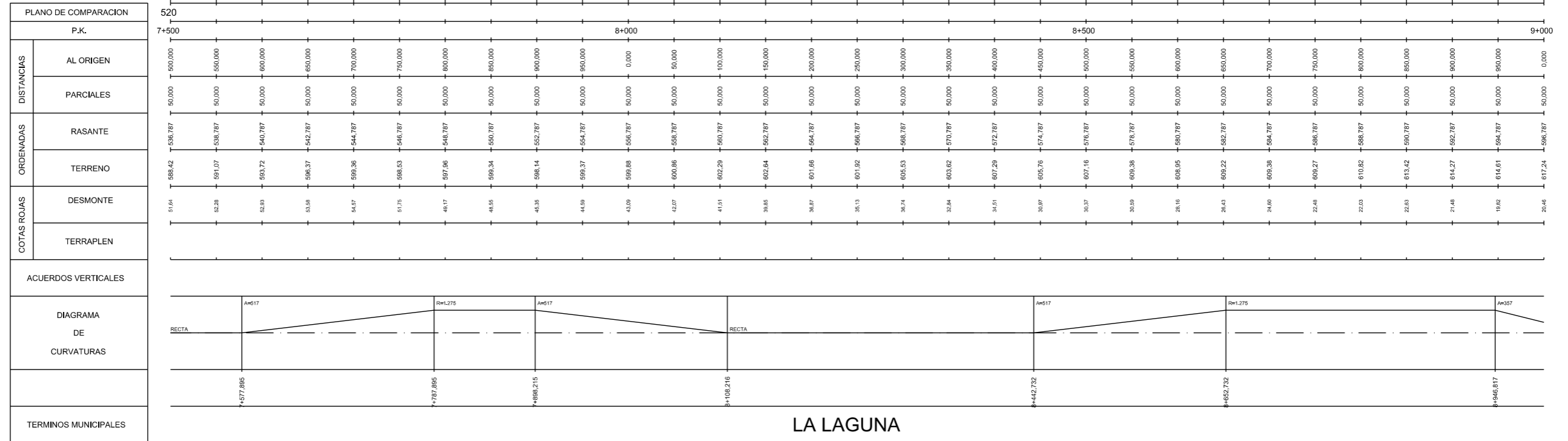
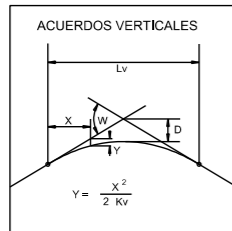
FECHA  
 JULIO 2012

Nº DE PLANO  
 2,6,3,6  
 HOJA 5 DE 25

TITULO DEL PLANO:  
 ALTERNATIVA 6 (1:5000)  
 ALZADO



←  
STA. CRUZ  
DE TENERIFE



→  
LOS REALEJOS



TITULO:

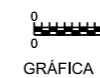
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

CONSULTOR:



ESCALA ORIGINAL A3

E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA



GRÁFICA

FECHA

JULIO  
2012

Nº DE PLANO

2,6,3,6

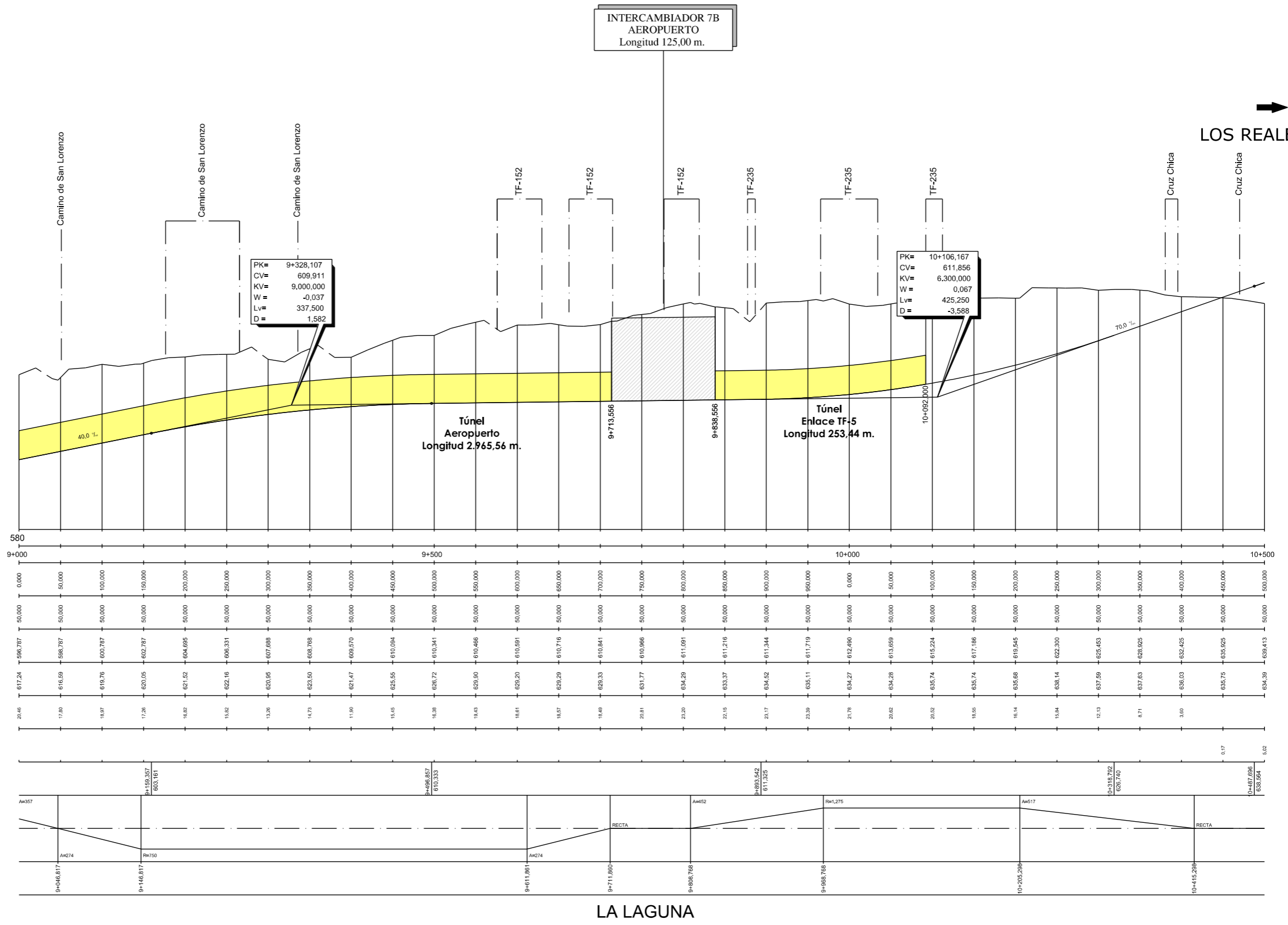
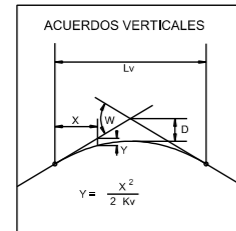
HOJA 6 DE 25

TITULO DEL PLANO:

ALTERNATIVA 6 (1:5000)  
ALZADO

←  
STA. CRUZ  
DE TENERIFE

→  
LOS REALEJOS



| PLANO DE COMPARACION   |           | P.K.    | 580     | 9+000                | 9+500     | 10+000  | 10+500  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
|------------------------|-----------|---------|---------|----------------------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| DISTANCIAS             | AL ORIGEN | 0,000   | 50,000  | 100,000              | 150,000   | 200,000 | 250,000 | 300,000 | 350,000 | 400,000 | 450,000 | 500,000 | 550,000 | 600,000 | 650,000 | 700,000 | 750,000 | 800,000 | 850,000 | 900,000 | 950,000 | 100,000 | 150,000 | 200,000 | 250,000 | 300,000 | 350,000 | 400,000 | 450,000 | 500,000 |         |         |         |
|                        | PARCIALES | 50,000  | 100,000 | 150,000              | 200,000   | 250,000 | 300,000 | 350,000 | 400,000 | 450,000 | 500,000 | 550,000 | 600,000 | 650,000 | 700,000 | 750,000 | 800,000 | 850,000 | 900,000 | 950,000 | 100,000 | 150,000 | 200,000 | 250,000 | 300,000 | 350,000 | 400,000 | 450,000 | 500,000 |         |         |         |         |
| ORDENADAS              | RASANTE   | 596,787 | 596,787 | 600,787              | 602,787   | 604,695 | 606,331 | 607,688 | 608,768 | 609,570 | 610,094 | 610,341 | 610,466 | 610,591 | 610,716 | 610,841 | 610,966 | 611,091 | 611,216 | 611,344 | 611,471 | 611,599 | 611,724 | 611,849 | 611,974 | 620,000 | 622,300 | 624,400 | 626,100 | 627,500 | 628,600 | 629,400 | 630,000 |
|                        | TERRENO   | 617,24  | 616,59  | 619,76               | 620,05    | 621,52  | 622,16  | 622,99  | 623,50  | 624,17  | 624,82  | 625,55  | 626,34  | 627,16  | 628,01  | 628,88  | 629,78  | 630,71  | 631,66  | 632,64  | 633,64  | 634,66  | 635,71  | 636,78  | 637,88  | 645,545 | 648,300 | 651,400 | 654,800 | 658,500 | 662,500 | 666,800 | 671,400 |
| COTAS ROJAS            | DESMONTE  | 20,46   | 17,80   | 18,87                | 17,26     | 16,82   | 16,82   | 13,26   | 14,73   | 11,90   | 16,45   | 16,38   | 18,43   | 16,81   | 16,67   | 18,48   | 20,81   | 23,20   | 21,15   | 21,17   | 23,39   | 21,76   | 20,82   | 20,62   | 16,14   | 16,94   | 12,13   | 8,71    | 3,80    | 0,17    | 0,02    |         |         |
|                        | TERRAPLEN |         |         |                      |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| ACUERDOS VERTICALES    |           |         |         | 9+159,357<br>603,191 |           |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| DIAGRAMA DE CURVATURAS |           |         |         | A=274                | R=750     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| TERMINOS MUNICIPALES   |           |         |         | 9+046,817            | 9+146,817 |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |



TITULO:

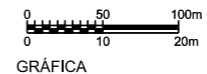
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

CONSULTOR:



ESCALA ORIGINAL A3

E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA



FECHA

JULIO  
2012

Nº DE PLANO

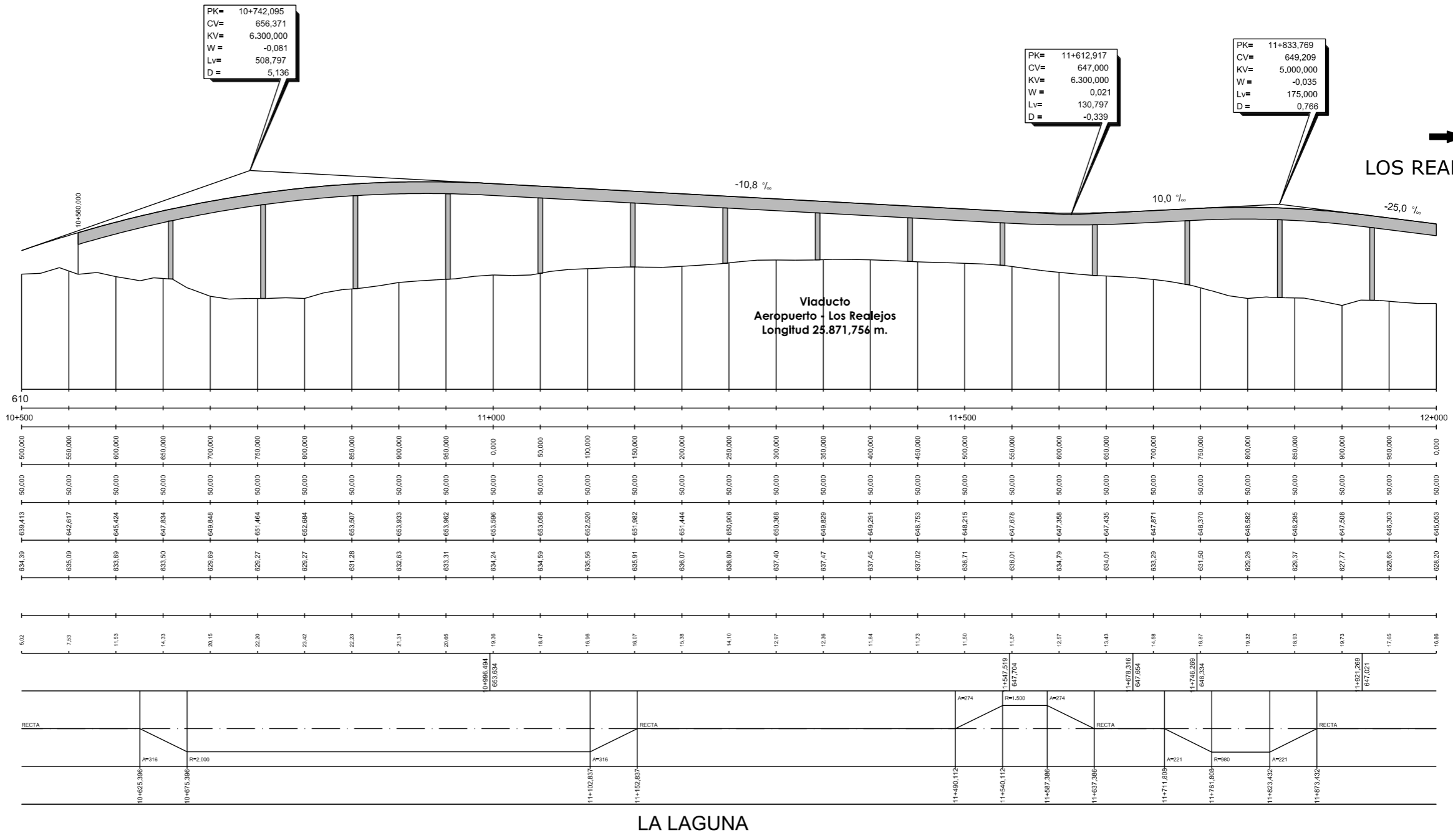
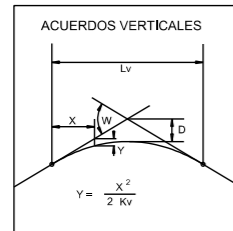
2,6,3,6  
HOJA 7 DE 25

TITULO DEL PLANO:

ALTERNATIVA 6 (1:5000)  
ALZADO

←  
STA. CRUZ  
DE TENERIFE

→  
LOS REALEJOS



| PLANO DE COMPARACION   |           | P.K.   |         |
|------------------------|-----------|--|---------|
| DISTANCIAS             | AL ORIGEN | 10+500   | 12+000  |
|                        | PARCIALES | 50,000   | 50,000  |
| ORDENADAS              | RASANTE   | 639,413  | 646,053 |
|                        | TERRENO   | 634,39   | 628,20  |
| COTAS ROJAS            | DESMONTE  | 5,02   | 16,86   |
|                        | TERRAPLEN | 7,53   | 17,65   |
| ACUERDOS VERTICALES    |           | 10+625,396; 10+675,396; 11+02,837; 11+52,837; 11+480,112; 11+540,112; 11+537,396; 11+637,396; 11+711,008; 11+761,008; 11+823,022; 11+873,022 |         |
| DIAGRAMA DE CURVATURAS |           | RECTA; A=316; R=2.000; A=316; A=274; R=1.500; A=274; A=221; R=980; A=221   |         |
| TERMINOS MUNICIPALES   |           | LA LAGUNA  |         |



TITULO:

PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

CONSULTOR:



ESCALA ORIGINAL A3

E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA



GRÁFICA

FECHA

JULIO  
2012

Nº DE PLANO

2,6,3,6  
HOJA 8 DE 25

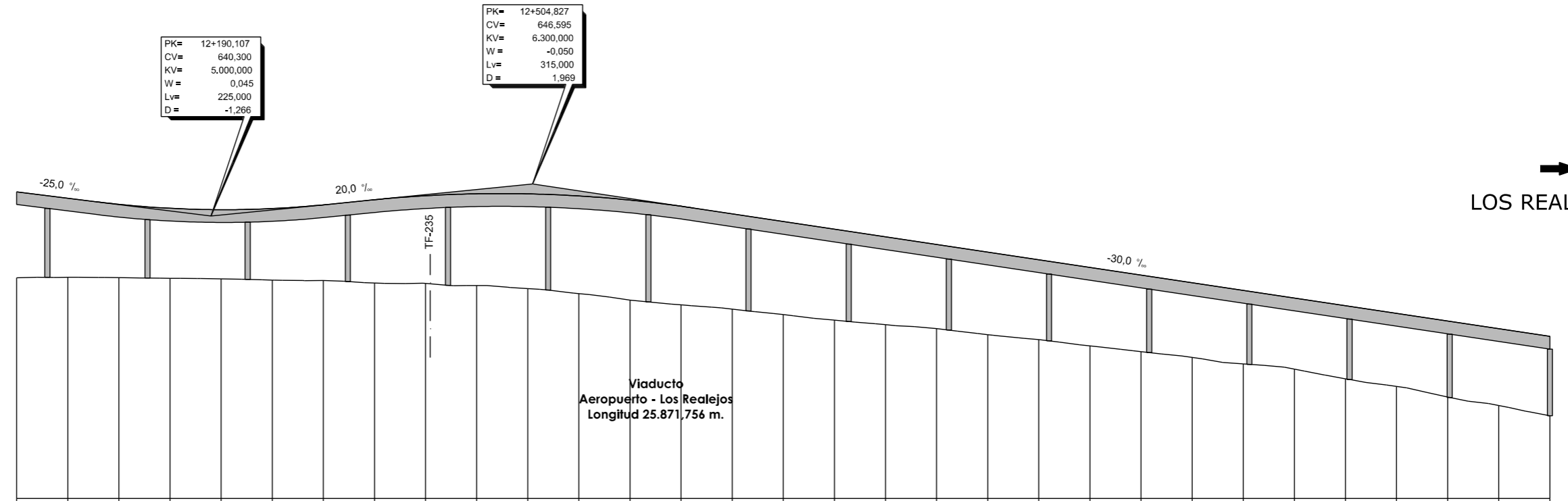
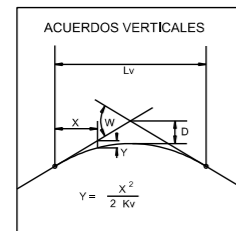
TITULO DEL PLANO:

ALTERNATIVA 6 (1:5000)  
ALZADO



←  
STA. CRUZ  
DE TENERIFE

→  
LOS REALEJOS



Viaducto  
Aeropuerto - Los Realejos  
Longitud 25.871,756 m.

| PLANO DE COMPARACION   |           | P.K.   |           |  |
|------------------------|-----------|--|-----------|--|
| DISTANCIAS             | AL ORIGEN | 12+000   | 13+500    |  |
|                        | PARCIALES | 0,000 50,000 100,000 150,000 200,000 250,000 300,000 350,000 400,000 450,000 500,000 550,000 600,000 650,000 700,000 750,000 800,000 850,000 900,000 950,000 100,000 150,000 200,000 250,000 300,000 350,000 400,000 450,000 500,000   |           |  |
| ORDENADAS              | RASANTE   | 645,053 643,803 642,603 641,827 641,551 641,775 642,499 643,497 644,278 644,661 644,648 644,238 643,431 642,227 640,739 639,239 637,739 636,239 634,739 633,239 631,739 629,739 627,239 625,739 624,239 622,739 621,239 619,739 618,239 616,739 615,19   |           |  |
|                        | TERRENO   | 628,20 626,31 624,24 623,10 621,01 618,75 616,68 614,49 612,18 609,70 607,08 604,28 601,83 599,91 597,08 594,28 591,80 589,80 587,80 585,80 583,80 581,80 579,80 577,80 575,80 573,80 571,80 569,80 567,80 565,80 563,80 561,80 559,80 557,80 555,80 553,80 551,80 549,80 547,80 545,80 543,80 541,80 539,80 537,80 535,80 533,80 531,80 529,80 527,80 525,80 523,80 521,80 519,80 517,80 515,80 513,80 511,80 509,80 507,80 505,80 503,80 501,80 499,80 497,80 495,80 493,80 491,80 489,80 487,80 485,80 483,80 481,80 479,80 477,80 475,80 473,80 471,80 469,80 467,80 465,80 463,80 461,80 459,80 457,80 455,80 453,80 451,80 449,80 447,80 445,80 443,80 441,80 439,80 437,80 435,80 433,80 431,80 429,80 427,80 425,80 423,80 421,80 419,80 417,80 415,80 413,80 411,80 409,80 407,80 405,80 403,80 401,80 399,80 397,80 395,80 393,80 391,80 389,80 387,80 385,80 383,80 381,80 379,80 377,80 375,80 373,80 371,80 369,80 367,80 365,80 363,80 361,80 359,80 357,80 355,80 353,80 351,80 349,80 347,80 345,80 343,80 341,80 339,80 337,80 335,80 333,80 331,80 329,80 327,80 325,80 323,80 321,80 319,80 317,80 315,80 313,80 311,80 309,80 307,80 305,80 303,80 301,80 299,80 297,80 295,80 293,80 291,80 289,80 287,80 285,80 283,80 281,80 279,80 277,80 275,80 273,80 271,80 269,80 267,80 265,80 263,80 261,80 259,80 257,80 255,80 253,80 251,80 249,80 247,80 245,80 243,80 241,80 239,80 237,80 235,80 233,80 231,80 229,80 227,80 225,80 223,80 221,80 219,80 217,80 215,80 213,80 211,80 209,80 207,80 205,80 203,80 201,80 199,80 197,80 195,80 193,80 191,80 189,80 187,80 185,80 183,80 181,80 179,80 177,80 175,80 173,80 171,80 169,80 167,80 165,80 163,80 161,80 159,80 157,80 155,80 153,80 151,80 149,80 147,80 145,80 143,80 141,80 139,80 137,80 135,80 133,80 131,80 129,80 127,80 125,80 123,80 121,80 119,80 117,80 115,80 113,80 111,80 109,80 107,80 105,80 103,80 101,80 99,80 97,80 95,80 93,80 91,80 89,80 87,80 85,80 83,80 81,80 79,80 77,80 75,80 73,80 71,80 69,80 67,80 65,80 63,80 61,80 59,80 57,80 55,80 53,80 51,80 49,80 47,80 45,80 43,80 41,80 39,80 37,80 35,80 33,80 31,80 29,80 27,80 25,80 23,80 21,80 19,80 17,80 15,80 13,80 11,80 9,80 7,80 5,80 3,80 1,80 |           |  |
| COTAS ROJAS            | DESMONTE  |  |           |  |
|                        | TERRAPLEN | 16,86 15,49 14,36 13,72 13,54 14,03 14,82 15,81 17,18 17,96 18,57 19,13 19,60 19,31 18,66 18,23 17,84 17,22 16,48 16,17 15,64 15,36 15,01 14,81 14,40 13,92 14,31 14,20 14,90 15,05 15,55  |           |  |
| ACUERDOS VERTICALES    |           |  |           |  |
| DIAGRAMA DE CURVATURAS |           |  |           |  |
| TERMINOS MUNICIPALES   |           | LA LAGUNA  | TACORONTE |  |



TITULO:  
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

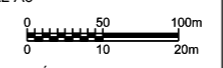
CONSULTOR:  
**ineco**

ESCALA ORIGINAL A3  
E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA

FECHA  
JULIO  
2012

Nº DE PLANO  
2,6,3,6  
HOJA 9 DE 25

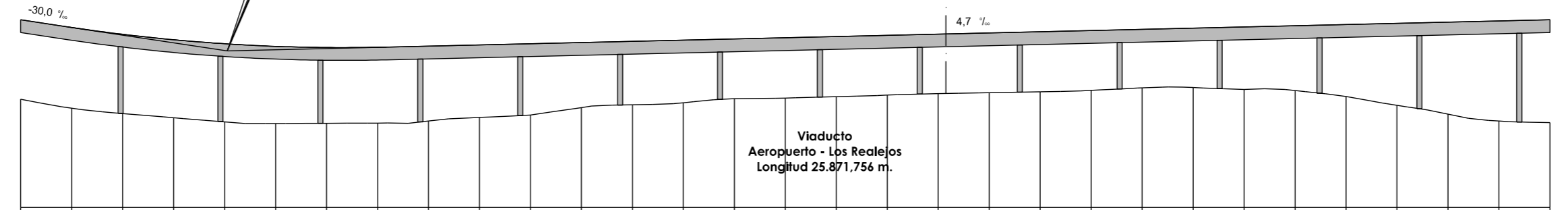
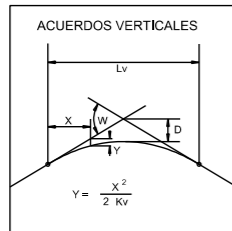
TITULO DEL PLANO:  
ALTERNATIVA 6 (1:5000)  
ALZADO



←  
STA. CRUZ  
DE TENERIFE

→  
LOS REALEJOS

PK= 13+702,549  
CV= 610,663  
KV= 9.000,000  
W = 0,035  
Lv= 312,288  
D = -1,354



| PLANO DE COMPARACION   |           | P.K.       |            |
|------------------------|-----------|------------|------------|
| DISTANCIAS             | AL ORIGEN | 13+500     | 15+000     |
|                        | PARCIALES | 50,000     | 50,000     |
| ORDENADAS              | RASANTE   | 616,739    | 616,739    |
|                        | TERRENO   | 601,119    | 601,119    |
| COTAS ROJAS            | DESMONTE  | 15,55      | 15,55      |
|                        | TERRAPLEN | 15,55      | 15,55      |
| ACUERDOS VERTICALES    |           | 13+546,405 | 14+856,352 |
| DIAGRAMA DE CURVATURAS |           | RECTA      | RECTA      |
| TERMINOS MUNICIPALES   |           | 13+401,523 | 14+856,352 |

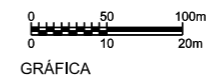
TACORONTE



TITULO:  
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN



ESCALA ORIGINAL A3  
E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA



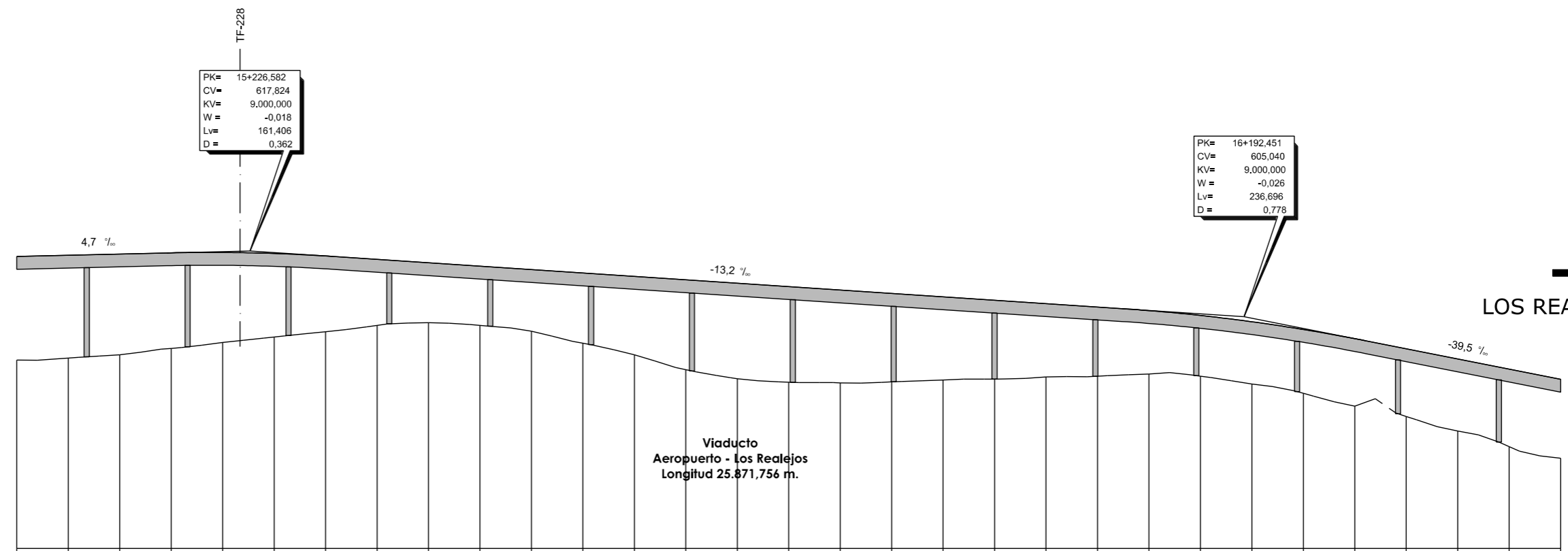
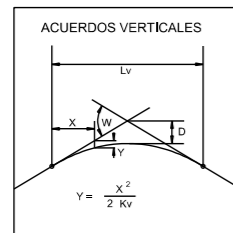
FECHA  
JULIO  
2012

Nº DE PLANO  
2,6,3,6  
HOJA 10 DE 25

TITULO DEL PLANO:  
ALTERNATIVA 6 (1:5000)  
ALZADO

←  
STA. CRUZ  
DE TENERIFE

→  
LOS REALEJOS



Viaducto  
Aeropuerto - Los Realejos  
Longitud 25.871,756 m.

| PLANO DE COMPARACION   |           | P.K.   |        |
|------------------------|-----------|--|--------|
| DISTANCIAS             | AL ORIGEN | 15+000   | 16+500 |
|                        | PARCIALES | 0,000 50,000 100,000 150,000 200,000 250,000 300,000 350,000 400,000 450,000 500,000 550,000 600,000 650,000 700,000 750,000 800,000 850,000 900,000 950,000 0,000 50,000 100,000 150,000 200,000 250,000 300,000 350,000 400,000 450,000 500,000  |        |
| ORDENADAS              | RASANTE   | 616,759 616,964 617,229 617,463 617,596 617,632 617,649 617,649 617,632 617,596 617,539 617,463 617,332 617,158 616,949 616,649 616,220 615,698 615,000 614,187 613,205 612,100 610,806 610,235 608,973 607,691 606,347 604,987 603,668 602,347 610,000 608,628 607,250 605,828 604,400 602,927 616,000 604,600 603,150 601,650 600,150 600,782 599,312 588,812 587,350 579,78 592,881 |        |
|                        | TERRENO   | 596,61 596,09 597,62 598,88 600,04 601,08 602,13 603,36 603,89 603,36 602,23 599,88 597,65 594,74 592,86 592,31 592,17 592,36 592,74 592,74 592,92 593,34 593,47 593,89 593,48 591,94 590,15 587,65 585,65 582,80 579,78 577,51  |        |
| COTAS ROJAS            | DESMONTE  |  |        |
|                        | TERRAPLEN | 20,15 20,01 19,81 19,59 17,50 16,25 14,72 12,83 11,94 11,51 11,98 13,68 15,24 17,48 18,60 18,59 18,08 17,21 16,17 15,33 14,25 13,48 12,34 11,80 12,12 12,41 13,13 13,18 14,04 15,08 15,37  |        |
| ACUERDOS VERTICALES    |           |  |        |
| DIAGRAMA DE CURVATURAS |           |  |        |
| TERMINOS MUNICIPALES   |           |  |        |

TACORONTE



TITULO:  
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN

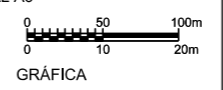


CONSULTOR:  
ESCALA ORIGINAL A3  
E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA

FECHA  
JULIO  
2012

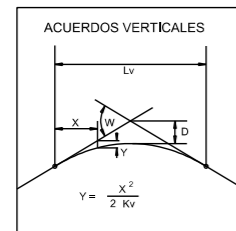
Nº DE PLANO  
2,6,3,6  
HOJA 11 DE 25

TITULO DEL PLANO:  
ALTERNATIVA 6 (1:5000)  
ALZADO



←  
STA. CRUZ  
DE TENERIFE

→  
LOS REALEJOS



| PLANO DE COMPARACION   |           | P.K.   |         |
|------------------------|-----------|--|---------|
| DISTANCIAS             | AL ORIGEN | 16+500   | 18+000  |
|                        | PARCIALES | 50,000   | 50,000  |
| ORDENADAS              | RASANTE   | 592,881  | 541,739 |
|                        | TERRENO   | 577,51   | 530,20  |
| COTAS ROJAS            | DESMONTE  |  |         |
|                        | TERRAPLEN | 15,37  | 11,54   |
| ACUERDOS VERTICALES    |           | 16+416,370<br>16+686,370<br>16+901,834<br>16+951,834<br>16+985,915<br>17+149,943<br>17+151,088<br>17+279,208<br>17+279,208<br>17+425,705<br>17+425,705<br>17+517,202<br>17+517,202<br>17+594,567<br>17+608,867<br>17+970,246<br>17+970,246 |         |
| DIAGRAMA DE CURVATURAS |           | RECTA<br>A=187<br>R=700<br>A=187<br>A=127<br>R=650<br>A=127<br>RECTA   |         |
| TERMINOS MUNICIPALES   |           | TACORONTE<br>EL SAUZAL   |         |

INTERCAMBIADOR 5C  
EL SAUZAL-TACORONTE  
Longitud 125,00 m.

PK= 17+058,502  
CV= 570,801  
KV= 5.000,000  
W= 0,037  
Lv= 185,174  
D= -0,857

PK= 17+425,705  
CV= 569,883  
KV= 6.300,000  
W= -0,046  
Lv= 292,994  
D= 1,703

Viaducto  
Aeropuerto - Los Realejos  
Longitud 25.871,756 m.



TITULO:  
PLAN TERRITORIAL ESPECIAL DE ORDENACIÓN  
DE INFRAESTRUCTURAS DEL TREN DEL NORTE.  
APROBACION INICIAL - MEMORIA DE ORDENACIÓN



CONSULTOR:  
ESCALA ORIGINAL A3  
E.H= 1:5.000  
E.V= 1:1.000  
NUMÉRICA

FECHA  
JULIO  
2012

Nº DE PLANO  
2,6,3,6  
HOJA 12 DE 25  
TITULO DEL PLANO:  
ALTERNATIVA 6 (1:5000)  
ALZADO

