

REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA

8 ANEXO

8.1 PLANILLA TELECOM

Inicio Cordón H°	Inicio M1	Inicio M2	Inicio M3	Fin M3	
Comienzo Trinchera					
PR		Eje	Cota H° Nivelación	Cota Base Granular 0-20	
0,00		458,6700			
2,50		458,7028			
5,00		458,7301			
7,50		458,7526			
10,00		458,7650			
12,50		458,7713			
15,00		458,7666			
17,50		458,7533			
20,00		458,7339			
22,50		458,7021			
22,75		458,6989	457,590	458,090	
25,00		458,6631	457,560	458,060	
27,50		458,6178	457,520	458,020	
30,00		458,5591	457,440	457,940	
32,50		458,4944	457,360	457,860	
35,00		458,4218	457,280	457,780	
37,50		458,3375	457,200	457,700	
40,00		458,2472	457,120	457,620	
42,50		458,1475	457,040	457,540	
45,00		458,0375	456,950	457,450	
47,50		457,9213	456,880	457,380	
50,00		457,7942	456,800	457,300	
50,33		457,7775	455,950	455,450	
52,50		457,6588	455,950	455,450	
55,00		457,5169	455,950	455,450	PARA CAÑO TELECOM
57,50		457,3630	455,950	455,450	PROGRESIVA COTA BASE GRNULAR 0-20
60,00		457,2016	455,950	455,450	60,88 455,45
62,50		457,0339	455,950	455,450	PARA CAÑO TELECOM
64,65		456,8783	455,140	454,640	PROGRESIVA COTA BASE GRNULAR 0-20
65,00		456,8530	455,140	454,640	63 455,25
67,50		456,6689	455,140	454,640	<i>Lo importante es que pase por muro M1 ya que el mismo tiene cota superior</i>
70,00		456,4810	455,140	454,640	
72,50		456,2931	455,140	454,640	
74,75		456,1316	454,340	453,840	
75,00		456,1053	454,340	453,840	
77,50		455,9174	454,340	453,840	
79,65		455,7558	454,340	453,840	
80,00		455,7295			

REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA

8.2 PLANILLA PILOTES

PILOTES PARES					PILOTES IMPARES				
TIPO	PILOTE	PK	CABEZA	PELOS	TIPO	PILOTE	PK	CABEZA	PELOS
P4	2	80,062	456,538	456,938	P4	1	80,327	456,530	456,930
P4	4	81,701	456,488	456,888	P4	3	81,891	456,482	456,882
P4	6	83,340	456,438	456,838	P4	5	83,456	456,434	456,834
P4	8	84,979	456,387	456,787	P4	7	85,020	456,386	456,786
P4	10	86,618	456,337	456,737	P4	9	86,585	456,338	456,738
P4	12	88,257	456,287	456,687	P4	11	88,150	456,290	456,690
P4	14	89,896	456,236	456,636	P4	13	89,714	456,242	456,642
P4	16	91,535	456,186	456,586	P4	15	91,279	456,194	456,594
P4	18	93,174	456,136	456,536	P4	17	92,843	456,146	456,546
P4	20	94,813	456,085	456,485	P4	19	94,408	456,098	456,498
P4	22	96,452	456,035	456,435	P4	21	95,973	456,050	456,450
P4	24	98,091	455,985	456,385	P4	23	97,537	456,002	456,402
P4	26	99,730	455,935	456,335	P4	25	99,102	455,954	456,354
P4	28	101,369	455,884	456,284	P4	27	100,666	455,906	456,306
P4	30	103,008	455,834	456,234	P4	29	102,231	455,858	456,258
P4	32	104,647	455,784	456,184	P4	31	103,796	455,810	456,210
P4	34	106,286	455,733	456,133	P4	33	105,360	455,762	456,162
P4	36	107,925	455,683	456,083	P4	35	106,925	455,714	456,114
P4	38	109,564	455,633	456,033	P4	37	108,489	455,666	456,066
P4	40	111,203	455,582	455,982	P4	39	110,054	455,618	456,018
P4	42	112,842	455,532	455,932	P4	41	111,619	455,570	455,970
P4	44	114,481	455,482	455,882	P4	43	113,183	455,522	455,922
P4	46	116,120	455,432	455,832	P4	45	114,748	455,474	455,874
P4	48	117,759	455,381	455,781	P4	47	116,312	455,426	455,826
P4	50	119,398	455,331	455,731	P4	49	117,877	455,378	455,778
P4	52	121,037	455,281	455,681	P4	51	119,442	455,330	455,730
P4	54	122,676	455,230	455,630	P4	53	121,006	455,282	455,682
P4	56	124,315	455,180	455,580	P4	55	122,571	455,234	455,634
P4	58	125,954	455,130	455,530	P4	57	124,135	455,186	455,586
P4	60	127,593	455,079	455,479	P4	59	125,700	455,138	455,538
P4	62	129,232	455,029	455,429	P4	61	127,265	455,090	455,490
P4	64	130,871	454,979	455,379	P4	63	128,829	455,042	455,442
P4	66	132,510	454,929	455,329	P4	65	130,394	454,994	455,394
P4	68	134,149	454,878	455,278	P4	67	131,958	454,946	455,346
P4	70	135,788	454,826	455,226	P4	69	133,523	454,898	455,298
P4	72	137,427	454,776	455,176	P4	71	135,088	454,850	455,250
P3	74	139,061	454,726	455,126	P3	73	136,652	454,802	455,202
P3	76	140,656	454,677	455,077	P3	75	138,217	454,753	455,153
P3	78	142,256	454,628	455,028	P3	77	139,798	454,704	455,104
P3	80	143,856	454,579	454,979	P3	79	141,398	454,655	455,055
P3	82	145,456	454,530	454,930	P3	81	142,998	454,606	455,006
P3	84	147,056	454,481	454,881	P3	83	144,598	454,557	454,957
P3	86	148,656	454,432	454,832	P3	85	146,198	454,508	454,908
P3	88	150,256	454,382	454,782	P3	87	147,798	454,459	454,859
P3	90	151,856	454,333	454,733	P3	89	149,398	454,410	454,810
P3	92	153,456	454,284	454,684	P3	91	150,998	454,361	454,761
P3	94	155,056	454,235	454,635	P3	93	152,598	454,312	454,712
P3	96	156,656	454,186	454,586	P3	95	154,198	454,263	454,663
P3	98	158,256	454,137	454,537	P3	97	155,798	454,214	454,614
P3	100	159,856	454,088	454,488	P3	99	157,398	454,164	454,564
P3	102	161,456	454,039	454,439	P3	101	158,998	454,115	454,515
P3	104	163,056	453,990	454,390	P3	103	160,598	454,066	454,466
P3	106	164,656	453,941	454,341	P3	105	162,198	454,017	454,417
P3	108	166,256	453,891	454,291	P3	107	163,798	453,968	454,368
P3	110	167,856	453,842	454,242	P3	109	165,398	453,919	454,319
P3	112	169,439	453,793	454,193	P3	111	166,998	453,870	454,270
P3	114	171,014	453,745	454,145	P3	113	168,598	453,821	454,221
P2	116	172,589	453,696	454,096	P2	115	170,228	453,769	454,169
P2	118	174,164	453,648	454,048	P2	117	171,854	453,719	454,119
P2	120	175,739	453,599	453,999	P2	119	173,479	453,669	454,069
P2	122	177,314	453,551	453,951	P2	121	175,105	453,619	454,019
P2	124	178,889	453,503	453,903	P2	123	176,731	453,569	453,969
P2	126	180,464	453,454	453,854	P2	125	178,357	453,519	453,919
P2	128	182,039	453,406	453,806	P2	127	179,982	453,469	453,869

REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA

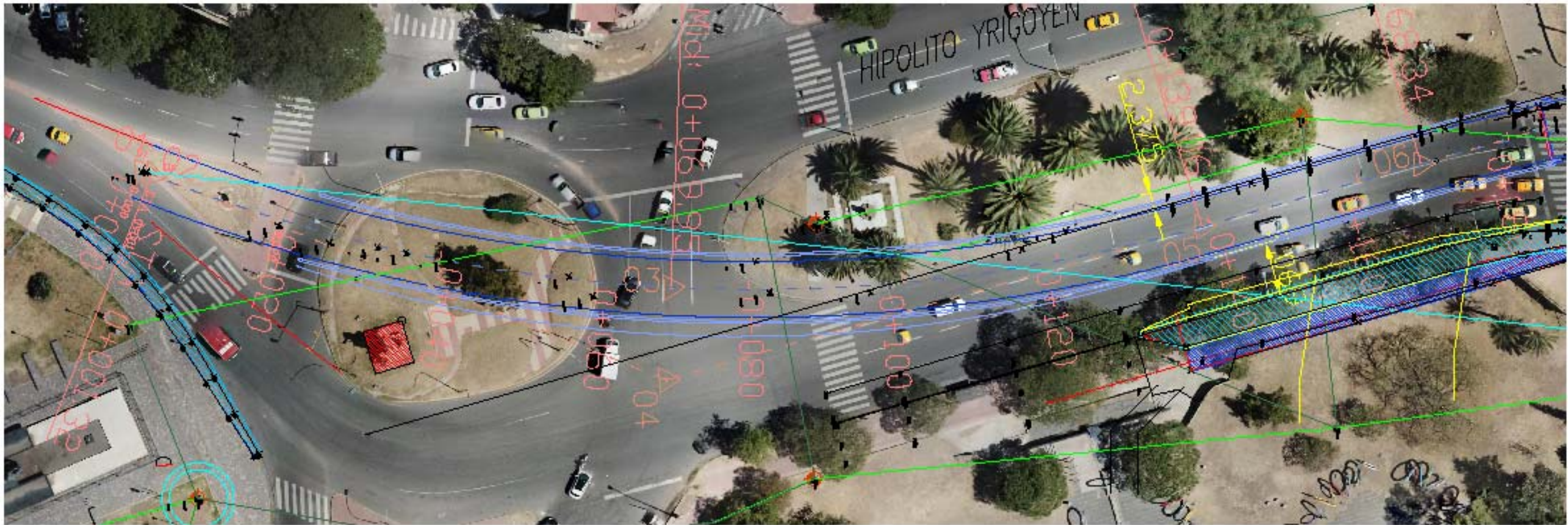
P2	130	183,614	453,357	453,757	P2	129	181,608	453,419	453,819
P1	132	185,190	452,618	453,018	P2	131	183,234	453,369	453,769
P1	134	186,765	452,570	452,970	P1	133	184,859	452,627	453,027
P1	136	188,340	452,522	452,922	P1	135	186,485	452,578	452,978
P1	138	189,915	452,474	452,874	P1	137	188,111	452,528	452,928
P1	140	191,485	452,426	452,826	P1	139	189,736	452,479	452,879
P1	142	193,060	452,378	452,778	P1	141	191,362	452,429	452,829
P1	144	194,635	452,330	452,730	P1	143	192,988	452,380	452,780
P1	146	196,211	452,282	452,682	P1	145	194,614	452,330	452,730
P1	148	197,786	452,234	452,634	P1	147	196,239	452,281	452,681
P1	150	199,361	452,186	452,586	P1	149	197,865	452,231	452,631
P1	152	200,936	452,138	452,538	P1	151	199,491	452,182	452,582
P1	154	202,511	452,090	452,490	P1	153	201,116	452,132	452,532
P1	156	204,086	452,042	452,442	P1	155	202,742	452,083	452,483
P1	158	205,661	451,994	452,394	P1	157	204,368	452,033	452,433
P1	160	207,236	451,946	452,346	P1	159	205,993	451,984	452,384
P1	162	208,811	451,898	452,298	P1	161	207,619	451,934	452,334
P1	164	210,386	451,850	452,250	P1	163	209,245	451,885	452,285
P1	166	211,962	451,802	452,202	P1	165	210,871	451,835	452,235
P1	168	213,537	451,754	452,154	P1	167	212,496	451,786	452,186
P1	170	215,112	451,706	452,106	P1	169	214,122	451,736	452,136
P1	172	216,687	451,658	452,058	P1	171	215,748	451,687	452,087
P1	174	218,262	451,610	452,010	P1	173	217,373	451,637	452,037
P1	176	219,837	451,562	451,962	P1	175	218,999	451,588	451,988
P1	178	221,412	451,514	451,914	P1	177	220,625	451,538	451,938
P1	180	222,987	451,466	451,866	P1	179	222,250	451,489	451,889
P1	182	224,562	451,418	451,818	P1	181	223,876	451,439	451,839
P1	184	226,137	451,370	451,770	P1	183	225,502	451,390	451,790
P1	186	227,713	451,322	451,722	P1	185	227,128	451,340	451,740
P1	188	229,288	451,274	451,674	P1	187	228,753	451,291	451,691
P1	190	230,863	451,226	451,626	P1	189	230,379	451,241	451,641
P1	192	232,438	451,178	451,578	P1	191	232,005	451,192	451,592
P1	194	234,013	451,130	451,530	P1	193	233,630	451,142	451,542
P1	196	235,588	451,082	451,482	P1	195	235,256	451,093	451,493
P1	198	237,163	451,034	451,434	P1	197	236,882	451,043	451,443
P1	200	238,738	450,986	451,386	P1	199	238,507	450,994	451,394
P1	202	240,313	450,938	451,338	P1	201	240,133	450,944	451,344
P1	204	241,888	450,890	451,290	P1	203	241,759	450,895	451,295
P1	206	243,464	450,842	451,242	P1	205	243,385	450,845	451,245
P1	208	245,039	450,794	451,194	P1	207	245,010	450,796	451,196
P1	210	246,614	450,746	451,146	P1	209	246,636	450,746	451,146
P1	212	248,189	450,698	451,098	P1	211	248,262	450,697	451,097
P1	214	249,762	450,650	451,050	P1	213	249,889	450,647	451,047
P1	216	251,338	450,602	451,002	P1	215	251,515	450,598	450,998
P1	218	252,913	450,554	450,954	P1	217	253,141	450,548	450,948
P1	220	254,488	450,506	450,906	P1	219	254,766	450,499	450,899
P1	222	256,063	450,458	450,858	P1	221	256,392	450,449	450,849
P1	224	257,638	450,410	450,810	P1	223	258,018	450,400	450,800
P1	226	259,213	450,362	450,762	P1	225	259,644	450,350	450,750
P1	228	260,788	450,314	450,714	P1	227	261,269	450,301	450,701
P1	230	262,363	450,266	450,666	P1	229	262,895	450,251	450,651
P1	232	263,938	450,218	450,618	P1	231	264,521	450,202	450,602
P1	234	265,513	450,170	450,570	P1	233	266,146	450,152	450,552
P1	236	267,089	450,122	450,522	P1	235	267,772	450,103	450,503
P1	238	268,664	450,074	450,474	P1	237	269,398	450,053	450,453
P1	240	270,238	450,026	450,426	P1	239	271,023	450,004	450,404
P1	242	271,813	449,978	450,378	P1	241	272,649	449,954	450,354
P1	244	273,388	449,930	450,330	P1	243	274,275	449,905	450,305
P1	246	274,964	449,882	450,282	P1	245	275,901	449,855	450,255
P1	248	276,539	449,834	450,234	P1	247	277,526	449,806	450,206
P1	250	278,114	449,786	450,186	P1	249	279,152	449,756	450,156
P1	252	279,689	449,738	450,138	P1	251	280,778	449,707	450,107
P1	254	281,264	449,690	450,090	P1	253	282,403	449,657	450,057
P1	256	282,839	449,642	450,042	P1	255	284,029	449,608	450,008
P1	258	284,414	449,594	449,994	P1	257	285,655	449,558	449,958
P1	260	285,989	449,546	449,946	P1	259	287,280	449,509	449,909
P1	262	287,564	449,498	449,898	P1	261	288,906	449,459	449,859

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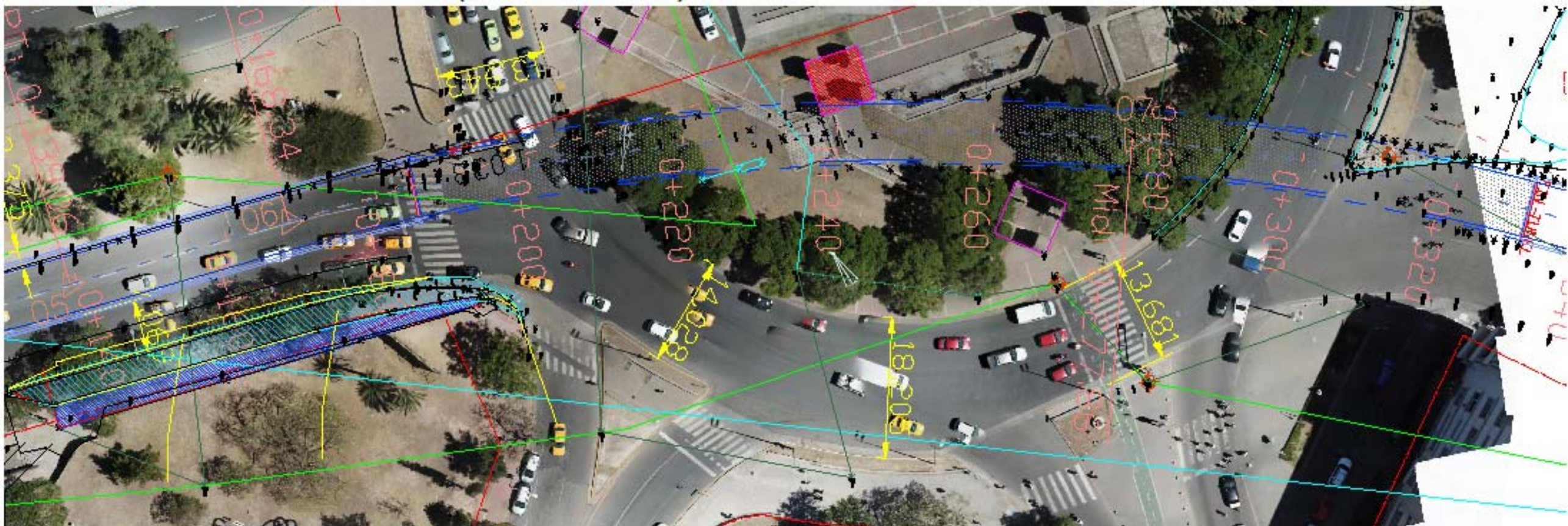
P1	264	289,139	449,450	449,850	P1	263	290,532	449,410	449,810
P1	266	290,714	449,402	449,802	P1	265	292,158	449,360	449,760
P1	268	292,289	449,354	449,754	P1	267	293,783	449,311	449,711
P1	270	293,864	449,306	449,706	P1	269	295,409	449,261	449,661
P1	272	295,439	449,258	449,658	P1	271	297,035	449,212	449,612
P1	274	297,014	449,210	449,610	P1	273	298,660	449,162	449,562
P1	276	298,590	449,162	449,562	P1	275	300,286	449,113	449,513
P1	278	300,165	449,114	449,514	P1	277	301,912	449,063	449,463
P1	280	301,740	449,066	449,466	P1	279	303,537	449,014	449,414
P1	282	303,315	449,018	449,418	P1	281	305,163	448,964	449,364
P1	284	304,890	448,970	449,370	P1	283	306,789	448,915	449,315
P1	286	306,465	448,922	449,322	P1	285	308,415	448,865	449,265
P1	288	308,040	448,874	449,274	P1	287	310,042	448,816	449,216
P1	290	309,615	448,826	449,226	P1	289	311,667	448,765	449,165
P1	292	311,190	448,778	449,178	P1	291	313,293	448,715	449,115
P1	294	312,765	448,730	449,130	P1	293	314,919	448,666	449,066
P1	296	314,341	448,682	449,082	P1	295	316,545	448,616	449,016
P1	298	315,916	448,634	449,034	P1	297	318,170	448,567	448,967
P1	300	317,491	448,586	448,986	P1	299	319,796	448,517	448,917
P1	302	319,066	448,538	448,938	P1	301	321,422	448,468	448,868
P1	304	320,641	448,490	448,890	P1	303	323,047	448,418	448,818
P1	306	322,216	448,442	448,842	P1	305	324,673	448,369	448,769
P1	308	323,791	448,394	448,794	P1	307	326,299	448,319	448,719
P1	310	325,366	448,346	448,746	P1	309	327,924	448,270	448,670
P1	312	326,941	448,298	448,698	P1	311	329,550	448,220	448,620
P1	314	328,516	448,250	448,650	P2	313	331,176	448,883	449,283
P2	316	330,091	448,202	448,602	P2	315	332,802	448,828	449,228
P2	318	331,666	448,154	448,554	P2	317	334,427	448,773	449,173
P2	320	333,241	448,106	448,506	P2	319	336,053	448,719	449,119
P2	322	334,816	448,058	448,458	P3	321	337,679	448,664	449,064
P3	324	336,391	448,010	448,410	P3	323	339,304	448,609	449,009
P3	326	337,966	447,962	448,362	P3	325	340,930	448,554	448,954
P3	328	339,541	447,914	448,314	P3	327	342,556	448,499	448,899
P3	330	341,116	447,866	448,266	P3	329	344,181	448,445	448,845
P3	332	342,691	447,818	448,218	P3	331	345,807	448,390	448,790
P3	334	344,266	447,770	448,170	P3	333	347,433	448,335	448,735
P3	336	345,841	447,722	448,122	P3	335	349,059	448,280	448,680
P3	338	347,416	447,674	448,074	P3	337	350,684	448,220	448,620
P3	340	348,991	447,626	448,026	P4	339	352,310	448,171	448,571
P4	342	350,566	447,578	447,978	P4	341	353,936	448,116	448,516
P4	344	352,141	447,530	447,930	P4	343	355,561	448,062	448,462
P4	346	353,716	447,482	447,882	P4	345	357,187	448,006	448,406
P4	348	355,291	447,434	447,834	P4	347	358,813	447,952	448,352
P4	350	356,866	447,386	447,786	P4	349	360,438	447,893	448,293
P4	352	358,441	447,338	447,738	P4	351	362,064	447,842	448,242
P4	354	360,016	447,290	447,690	P4	353	363,690	447,784	448,184
P4	356	361,591	447,242	447,642	P4	355	365,316	447,733	448,133
P4	358	363,166	447,194	447,594	P4	357	366,941	447,678	448,078
P4	360	364,741	447,146	447,546	P4	359	368,567	447,623	448,023
P4	362	366,316	447,098	447,498	P4	361	370,193	447,568	447,968
P4	364	367,891	447,050	447,450	P4	363	371,818	447,514	447,914
P4	366	369,466	447,002	447,402	P4	365	373,444	447,459	447,859
P4	368	371,041	446,954	447,354	P4	367	375,070	447,404	447,804
P4	370	372,616	446,906	447,306	P4	369	376,695	447,349	447,749
P4	372	374,191	446,858	447,258	P4	371	378,321	447,294	447,694
P4	374	375,766	446,810	447,210	P4	373	379,947	447,240	447,640
P4	376	377,341	446,762	447,162	P4	375	381,573	447,185	447,585
P4	378	378,916	446,714	447,114	P4	377	383,198	447,130	447,530
P4	380	380,491	446,666	447,066	P4	379	384,824	447,075	447,475
P4	381	382,066	446,618	447,018	-	-	-	-	-
P4	382	383,641	446,570	446,970	-	-	-	-	-
P4	383	385,216	446,522	446,922	-	-	-	-	-

REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA

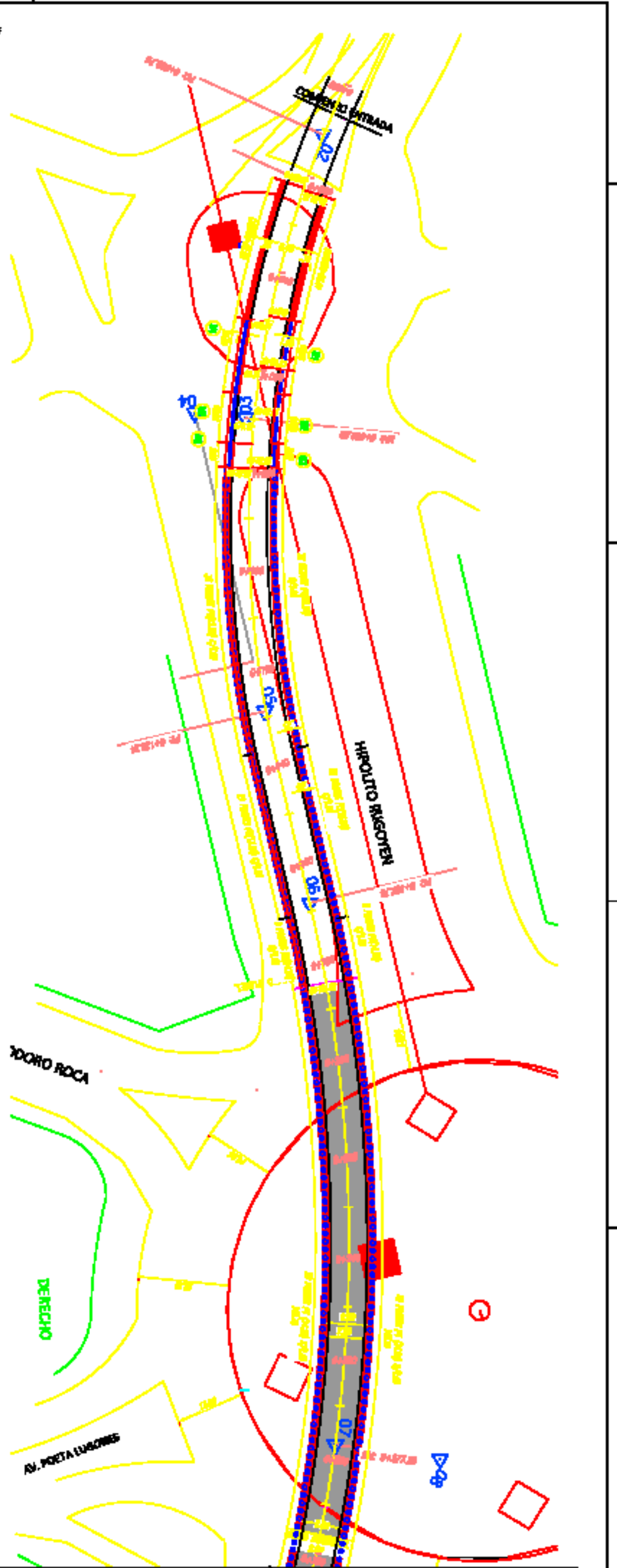
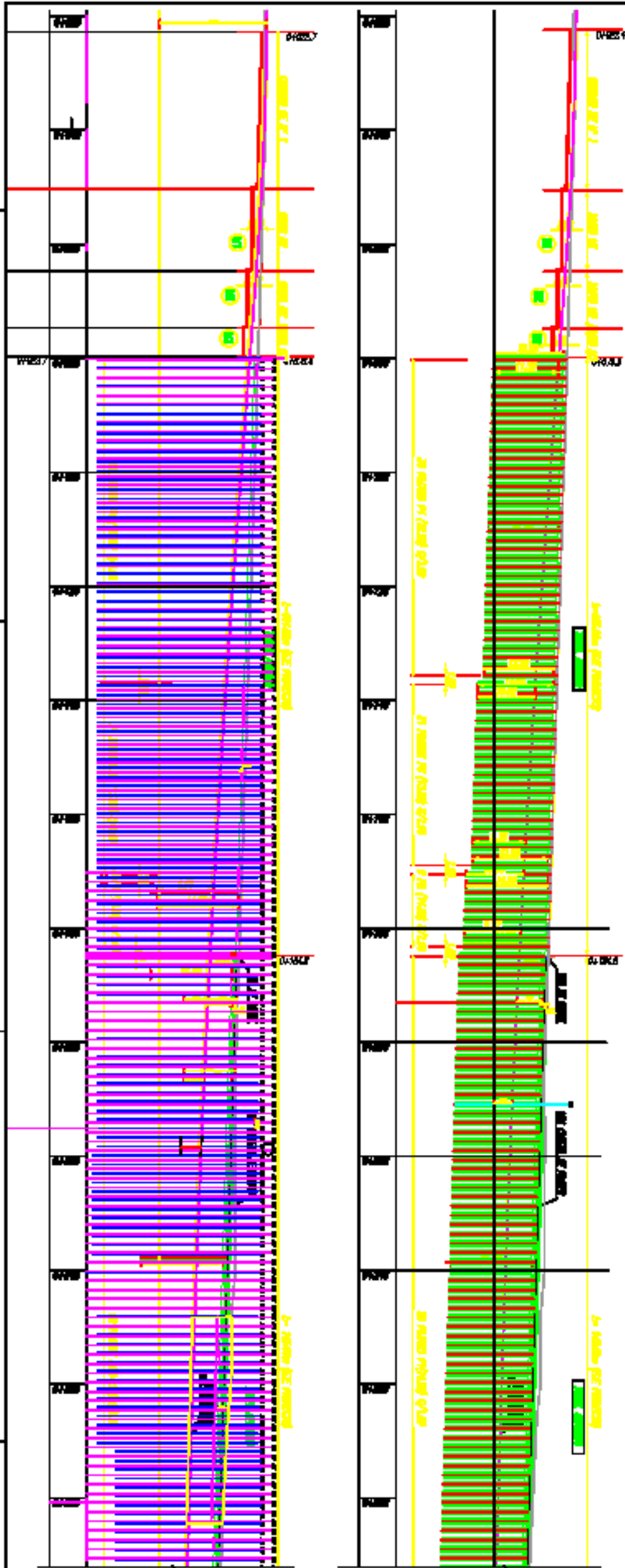
ORTOFOTO PROG. 0+000 - 0+180



ORTOFOTO PROG. 0+000 - 0+340 (FINAL DE TÚNEL)

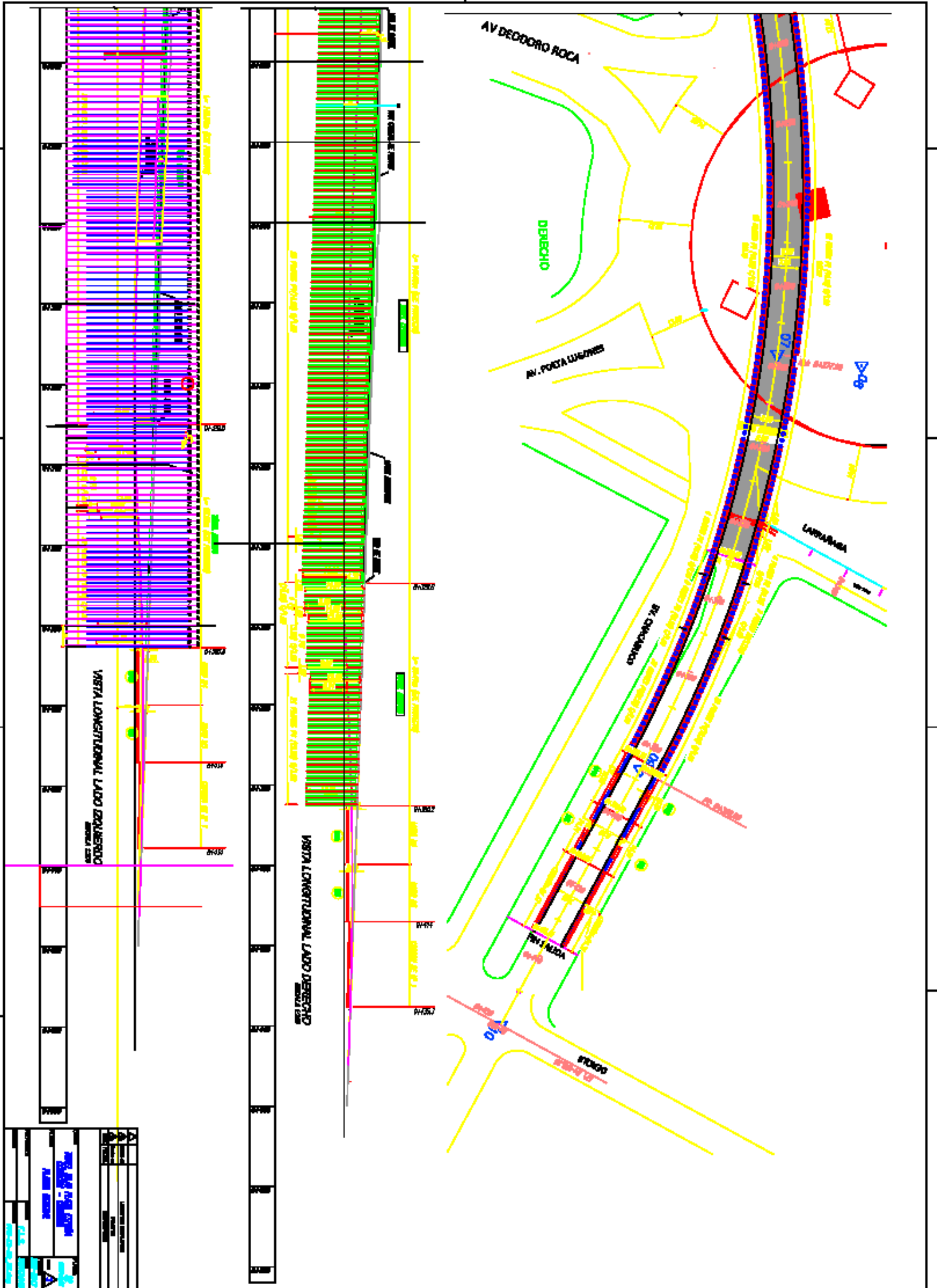


REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA

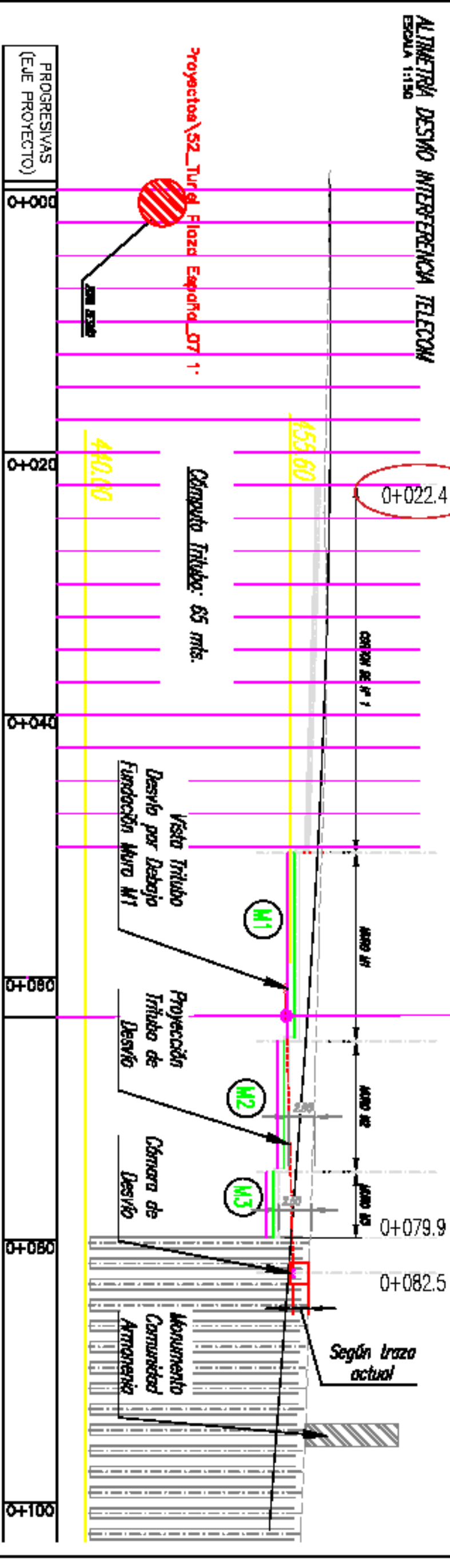
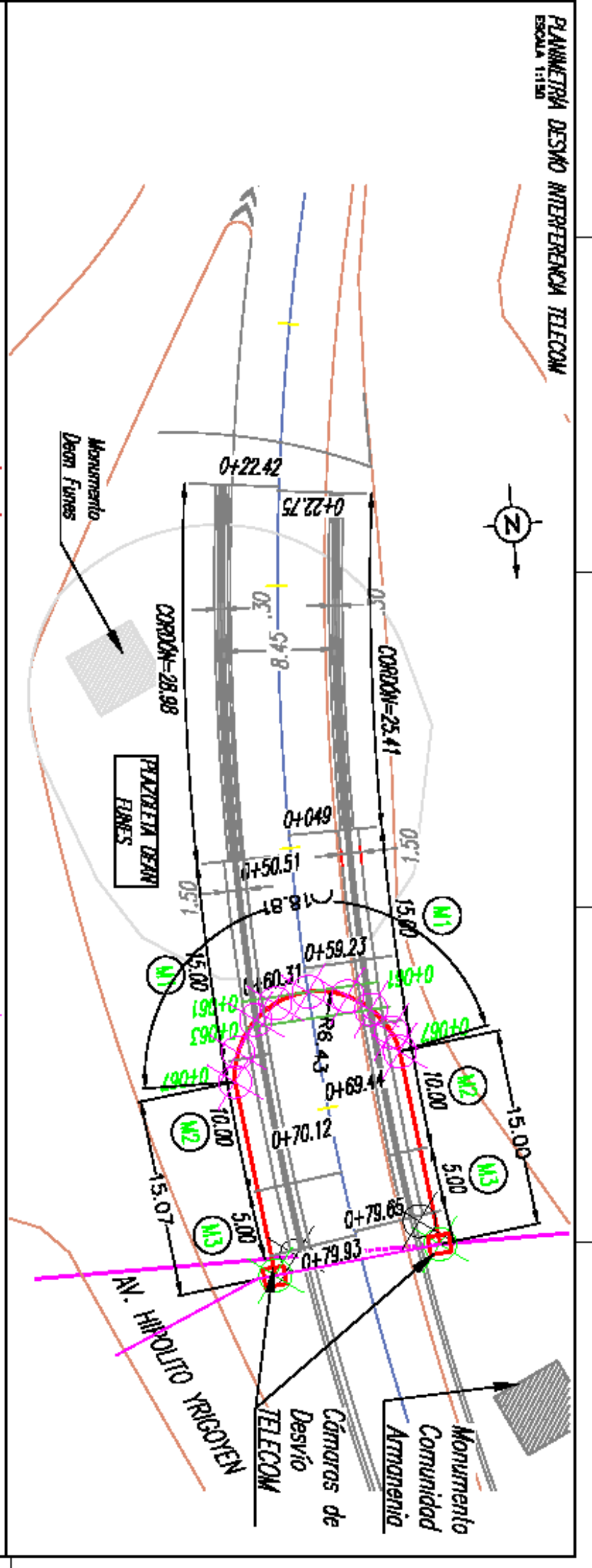


PROYECTO	REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA
FECHA	...
ESCALA	...
PROYECTANTE	...
REVISOR	...
APROBADO	...

REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA



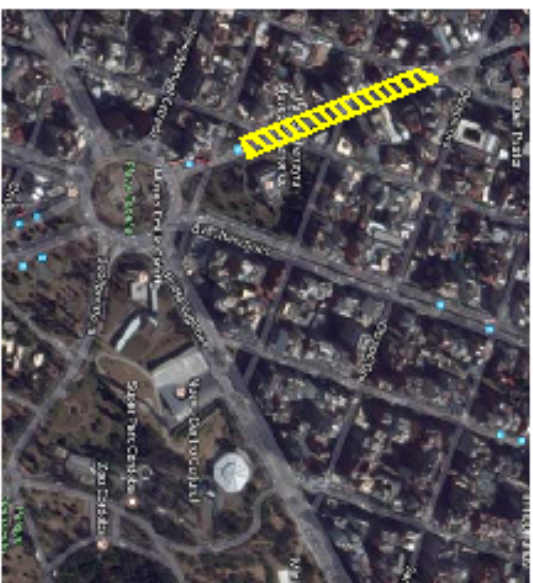
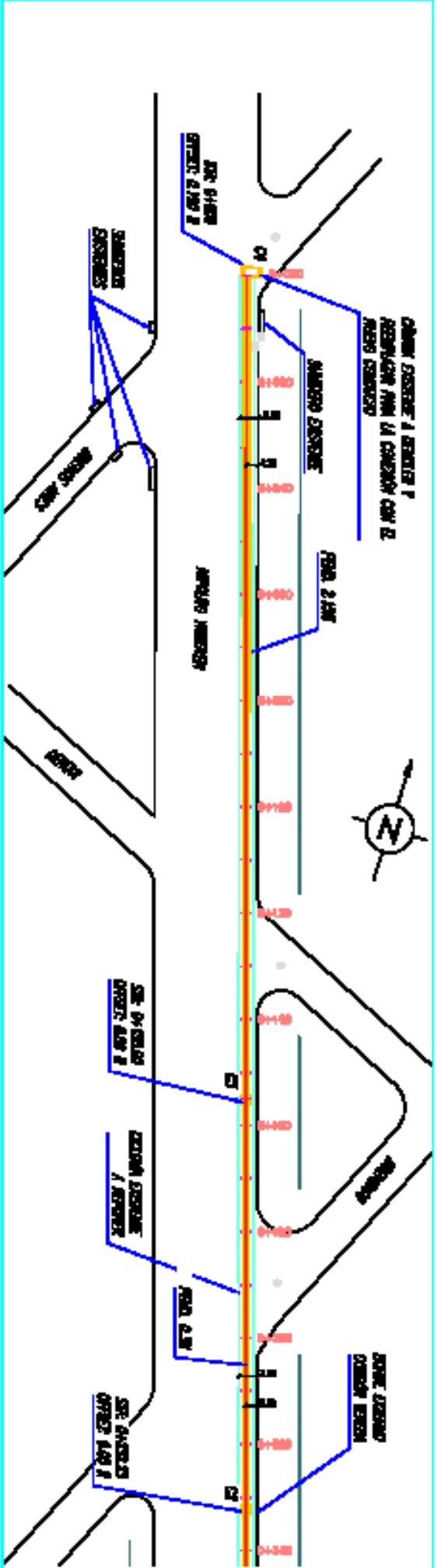
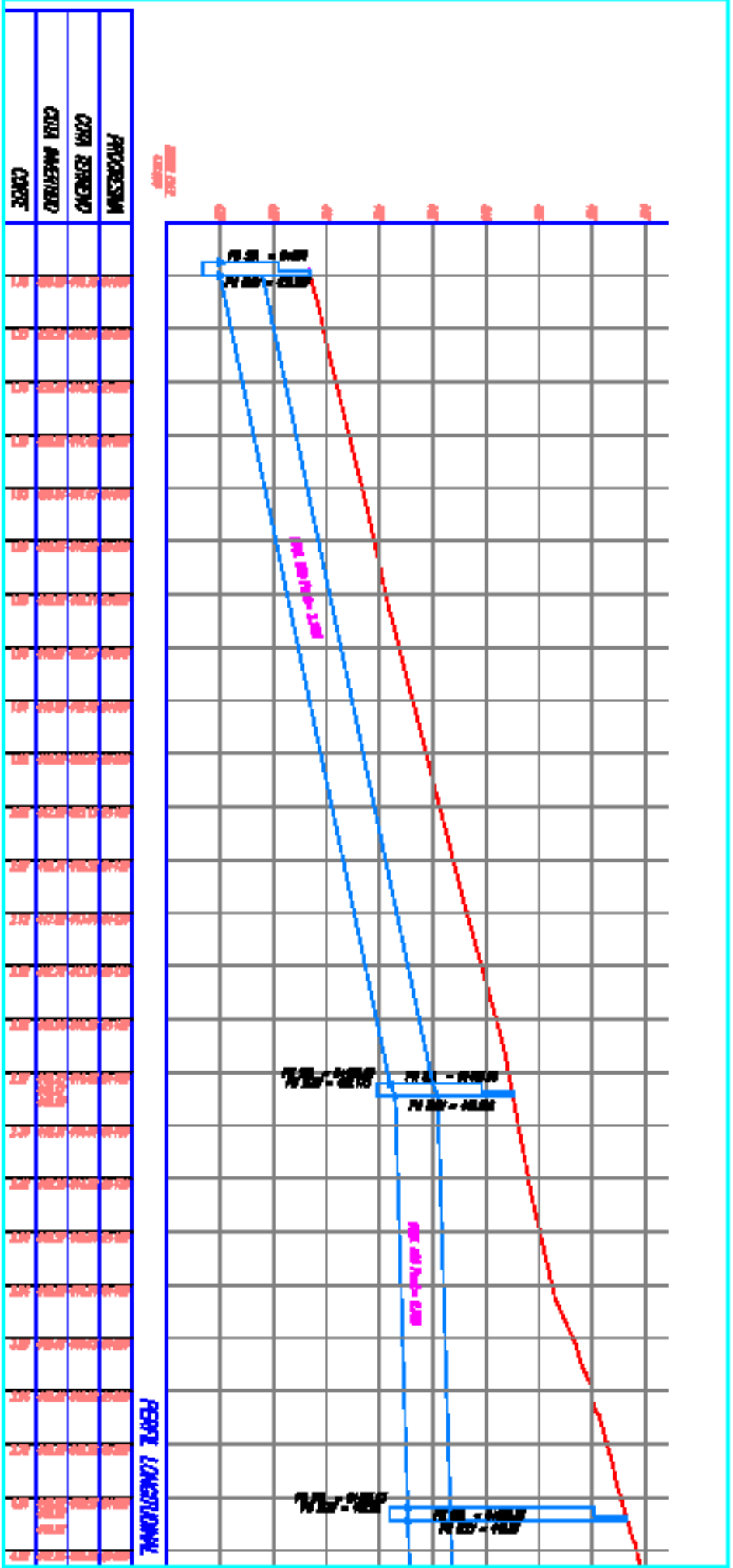
PROYECTO	REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA
FECHA	...
ELABORADO POR	...
REVISADO POR	...
APROBADO POR	...
ESCALA	...
...	...



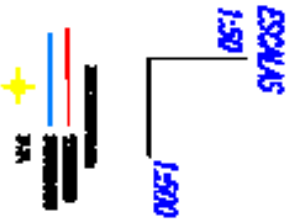
AFEMA S.A. - AMG OBRAS CIVILES S.A. U.T.		MUNICIPALIDAD DE CORDOBA	FINANCIADA POR: GOBIERNO DE CORDOBA - DIRECCION CENTRAL DE OBRAS PUBLICAS COMANDO EN JEFE FUERZAS ARMADAS DIRECCION GENERAL DE SERVICIOS DE ASESORIA Y SUPERVISION DIRECCION GENERAL DE SERVICIOS DE ASESORIA Y SUPERVISION
TITULO: PLANIALTIMETRIA PROYECTO DESVIO INTERFERENCIA TELECOM			



PLANIMETRIA SISTEMA DE DRENAJE



UBICACION GENERAL DEL NUDO



				AFEMA S.A. - AMG OBRAS CIVILES S.A. U.T. TRUJOS PLANIALTIMETRICO OBRA DE DRENAJE BAJO NIVEL P.R. DRENADO A P.R. DRENADO				MUNICIPALIDAD DE CORDOBA DIRECCION GENERAL DE OBRAS PUBLICAS DIVISION DE OBRAS DE DRENAJE PROYECTO DE OBRAS DE DRENAJE BAJO NIVEL P.R. DRENADO A P.R. DRENADO PLANIMETRIA SISTEMA DE DRENAJE	
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REPLANTEO PLANIALTIMETRICO DE OBRA VIAL URBANA EN NUDO VIAL PLAZA ESPAÑA

ABALZADO PUNTOS FIJOS

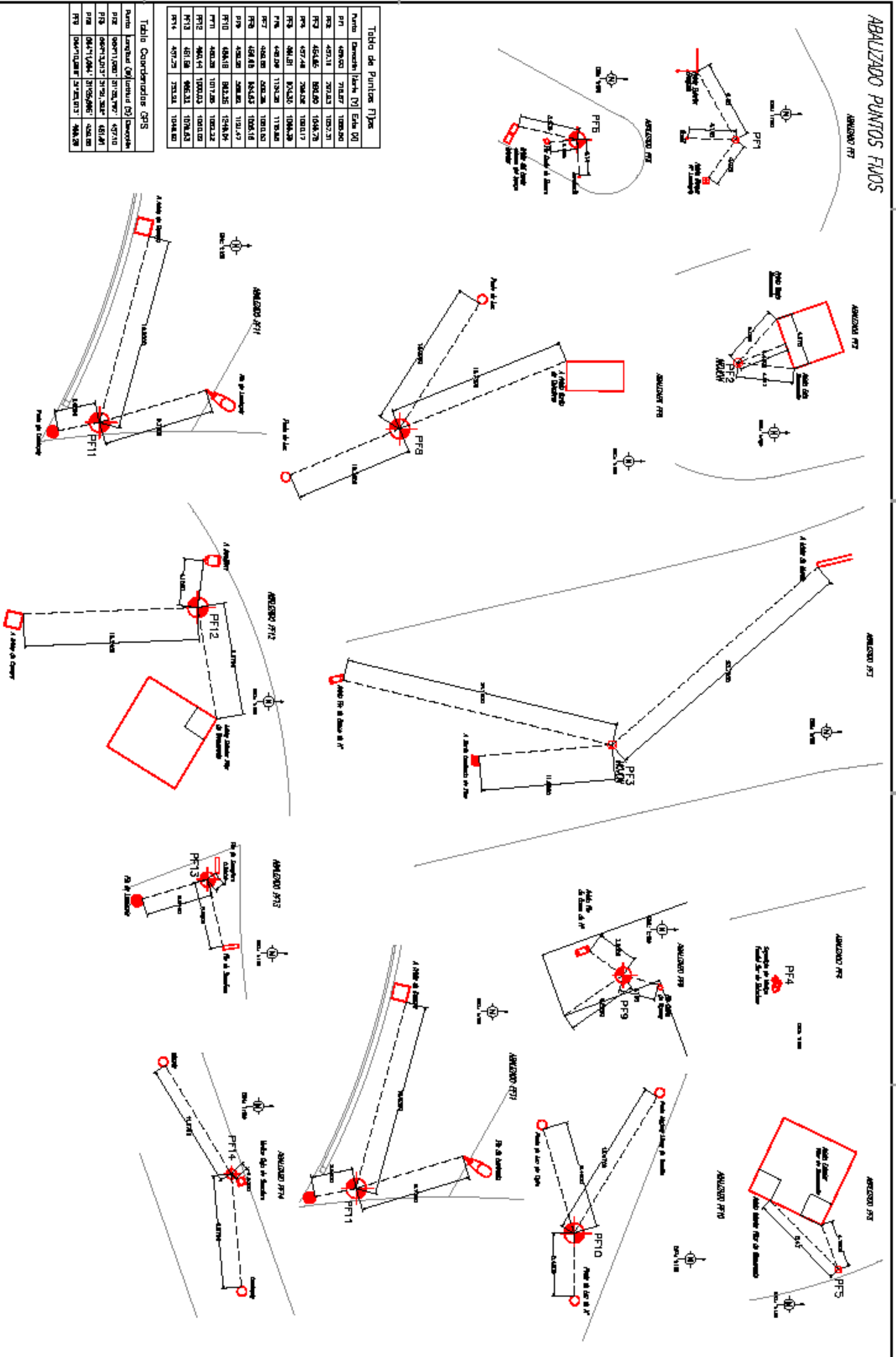


Tabla de Puntos Fijos

Punto	Dimension Norte (Y)	Elev. (M)
PF1	4594.03	718.87
PF2	4575.11	207.23
PF3	4544.45	892.89
PF4	4574.48	284.06
PF5	2841.81	873.20
PF6	4492.09	1134.29
PF7	4492.09	200.38
PF8	4594.85	844.45
PF9	4520.28	208.80
PF10	4584.18	842.35
PF11	4492.28	1077.89
PF12	4494.44	1000.03
PF13	4511.58	986.33
PF14	4571.25	733.04

Tabla Coordenadas GPS

Punto	Longitud (X)	Latitud (Z)	Dimension
PF1	06071.028	37192.797	4577.10
PF2	06071.028	37192.797	4577.10
PF3	06071.028	37192.797	4577.10
PF4	06071.028	37192.797	4577.10
PF5	06071.028	37192.797	4577.10
PF6	06071.028	37192.797	4577.10
PF7	06071.028	37192.797	4577.10
PF8	06071.028	37192.797	4577.10
PF9	06071.028	37192.797	4577.10
PF10	06071.028	37192.797	4577.10
PF11	06071.028	37192.797	4577.10
PF12	06071.028	37192.797	4577.10
PF13	06071.028	37192.797	4577.10
PF14	06071.028	37192.797	4577.10

AFEMA S.A. - AMG OBRAS CIVILES S.A., U.T.		MUNICIPALIDAD DE CORDOBA	
TITULO: ABALZADO PUNTOS FIJOS		PLAN: 1111	
AFEMA S.A. - AMG OBRAS CIVILES S.A., U.T.		MUNICIPALIDAD DE CORDOBA	
TITULO: ABALZADO PUNTOS FIJOS		PLAN: 1111	
AFEMA S.A. - AMG OBRAS CIVILES S.A., U.T.		MUNICIPALIDAD DE CORDOBA	
TITULO: ABALZADO PUNTOS FIJOS		PLAN: 1111	