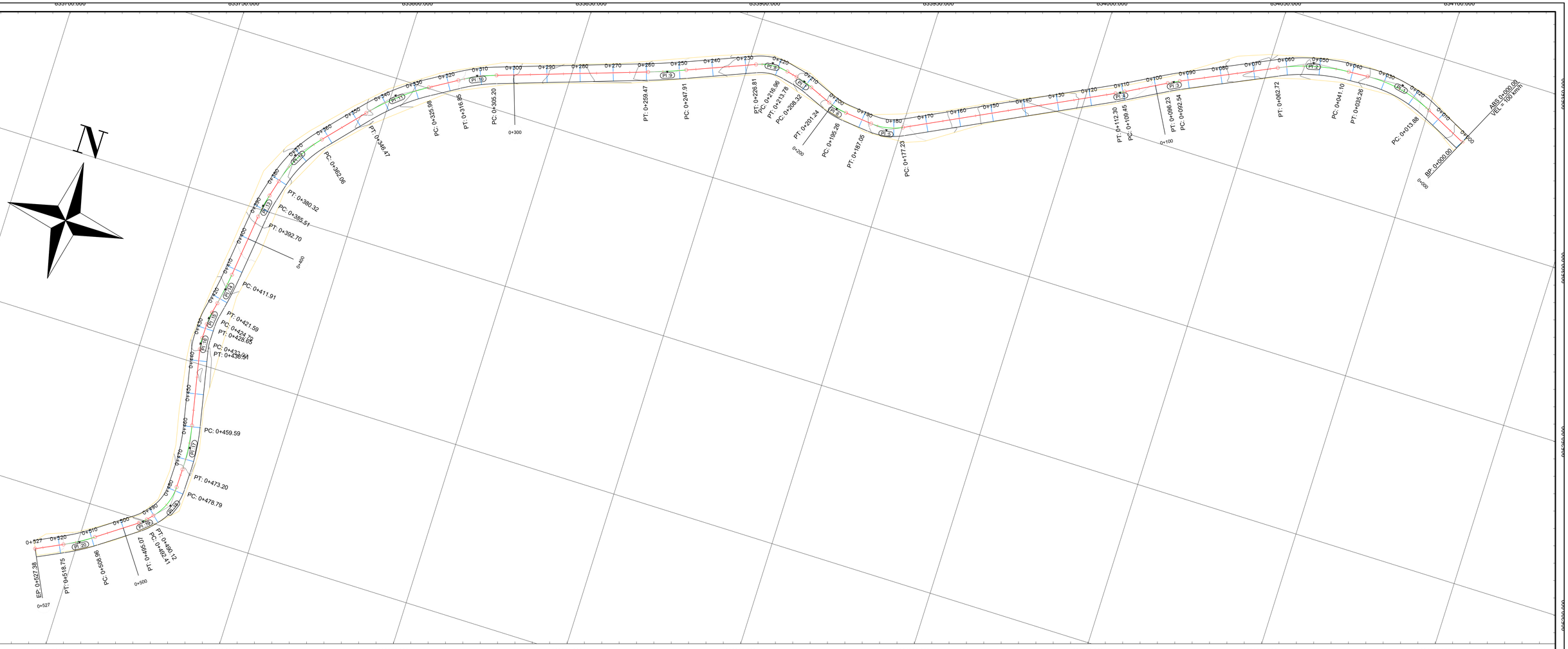
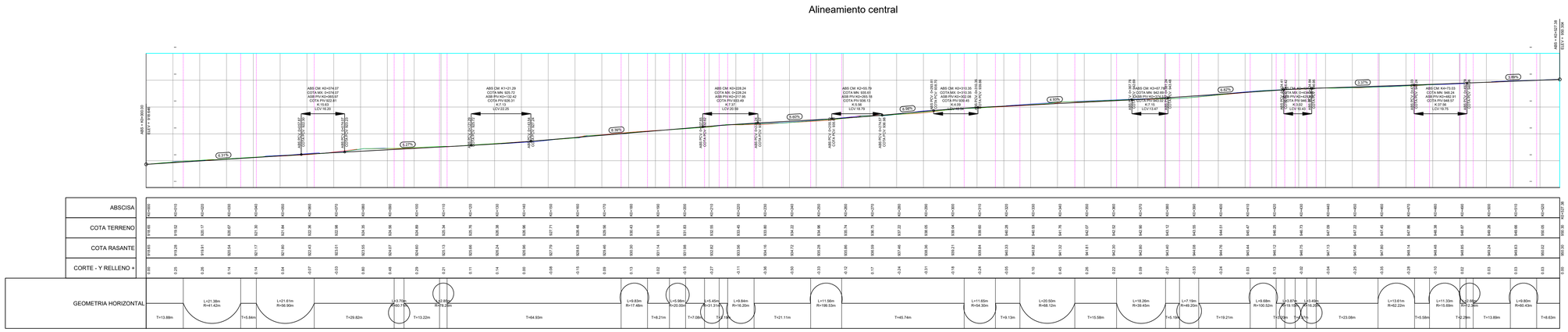




CUADRO DE ELEMENTOS HORIZONTALES

PI	COORDENAS PI	RADIO	DELTA	T	LC	ABS PC	ABS PT
PI :20	E:(833750.479,N:9050588.027)	60.43	9°17'7"	4.909	9.80	K0+508.96	K0+518.75
PI :19	E:(833766.929,N:9050599.632)	12.34	12°21'15"	1.335	2.66	K0+492.41	K0+495.07
PI :18	E:(833773.375,N:9050106.681)	15.69	41°22'48"	5.925	11.33	K0+478.79	K0+490.12
PI :17	E:(833773.716,N:9050125.020)	62.22	12°32'07"	6.833	13.61	K0+459.59	K0+473.20
PI :16	E:(833767.418,N:9050156.055)	16.20	12°20'20"	1.751	3.49	K0+433.02	K0+436.51
PI :15	E:(833767.540,N:9050164.111)	19.15	11°33'54"	1.939	3.87	K0+424.79	K0+428.65
PI :14	E:(833769.680,N:9050173.860)	100.52	5°35'57"	4.842	9.68	K0+411.91	K0+421.59
PI :13	E:(833773.019,N:9050201.310)	49.20	8°23'42"	3.604	7.19	K0+385.51	K0+392.70
PI :12	E:(833777.791,N:9050218.759)	39.45	26°31'23"	9.298	18.26	K0+362.06	K0+380.32
PI :11	E:(833801.269,N:9050244.999)	68.12	17°14'22"	10.327	20.50	K0+325.98	K0+346.47
PI :10	E:(833822.966,N:9050258.006)	54.30	12°17'17"	5.846	11.65	K0+305.20	K0+316.85
PI :9	E:(833877.314,N:9050276.352)	199.53	3°19'06"	5.780	11.56	K0+247.91	K0+259.47
PI :8	E:(833906.957,N:9050288.311)	16.20	34°48'59"	5.079	9.84	K0+216.96	K0+226.81
PI :7	E:(833917.681,N:9050285.866)	31.31	9°58'49"	2.733	5.45	K0+208.32	K0+213.78
PI :6	E:(833929.505,N:9050280.890)	20.00	17°07'58"	3.013	5.98	K0+195.26	K0+201.24
PI :5	E:(833945.692,N:9050279.276)	17.48	32°11'54"	5.046	9.83	K0+177.23	K0+187.05
PI :4	E:(834009.586,N:9050311.141)	78.28	2°04'59"	1.423	2.85	K0+109.45	K0+112.30
PI :3	E:(834024.066,N:9050319.031)	60.71	3°29'21"	1.849	3.70	K0+092.54	K0+096.23
PI :2	E:(834062.692,N:9050337.105)	56.90	21°45'53"	10.938	21.61	K0+041.10	K0+062.72
PI :1	E:(834090.317,N:9050338.718)	41.42	29°34'18"	10.932	21.38	K0+013.88	K0+035.26

DEPARTAMENTO DEL TOLIMA
MUINICIPIO DE CHAPARRAL

PROYECTO:
CONTRATAR LOS ESTUDIOS Y DISEÑOS PARA EL MEJORAMIENTO DE VIAS TERCIARIAS CON LA CONSTRUCCION DE PLACA HUELLA EN DIFERENTES PUNTOS CRITICOS DISPERSOS EN LA ZONA RURAL DEL MUNICIPIO DE CHAPARRAL TOLIMA

CONSULTOR:
CONSORCIO CONSULTORIA PLACA HUELLA CHAPARRAL 2024

DIRECTOR:
ING. SANTIAGO SANCHEZ SUAREZ

OBSERVACIONES:

UBICACION
TRAMO VIAL PUENTE VERDE - SAN PABLO
COORDENADAS DE INICIO N 905326.949m
E 834112.36m
COORDENADAS DE FINAL N N 905082.111m
N 833738.303m

CONTIENE:
GEOMETRIA HORIZONTAL
PLANTA - PERFIL
LA MARINA

LEVANTO:
JUAN SEBASTIAN CASTELLANOS
T.P 01-22435

FECHA:
MARZO 1 2024

ESCALA:
H 1 : 500
V 1 : 500

PLANO N°:
1 de 1