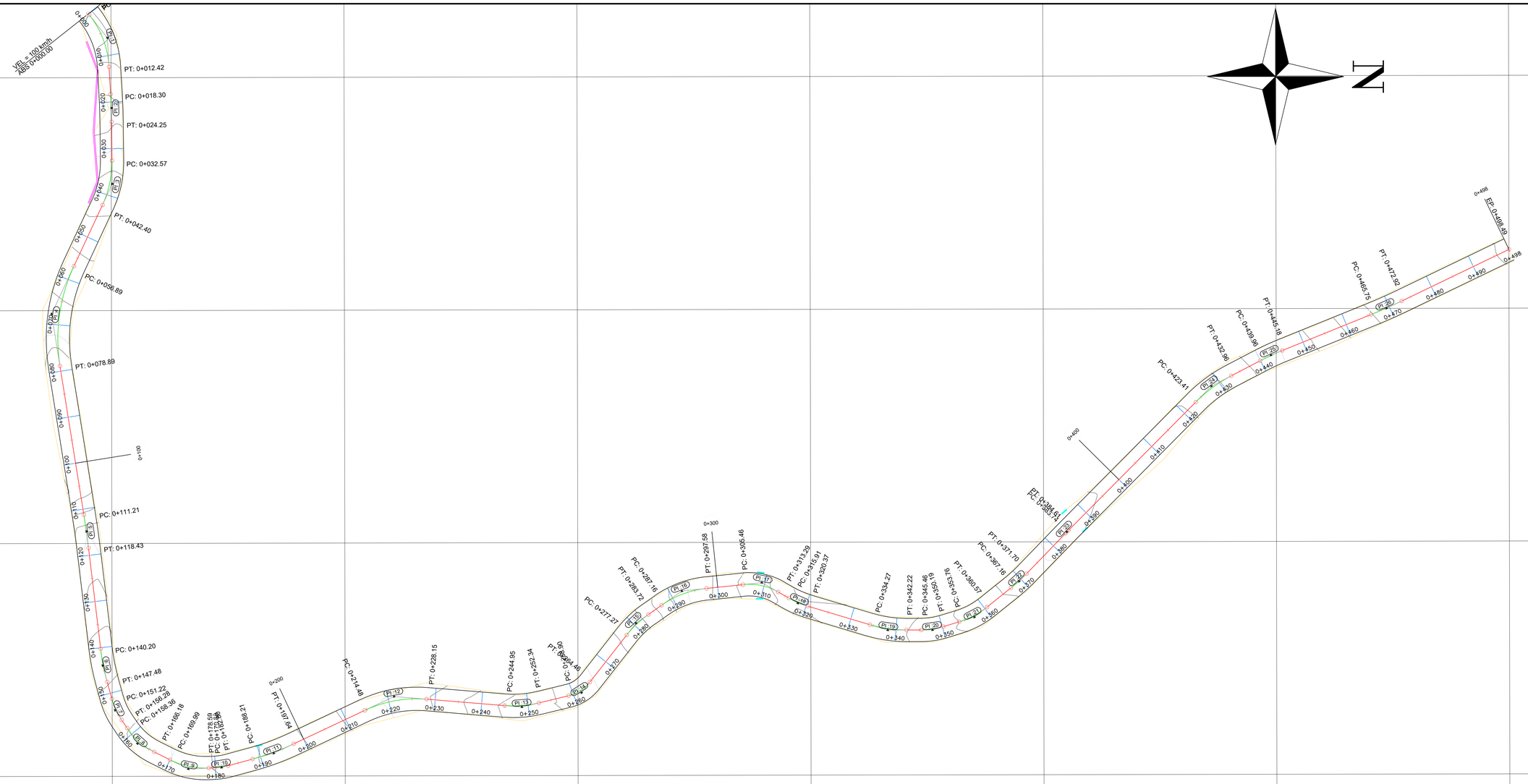
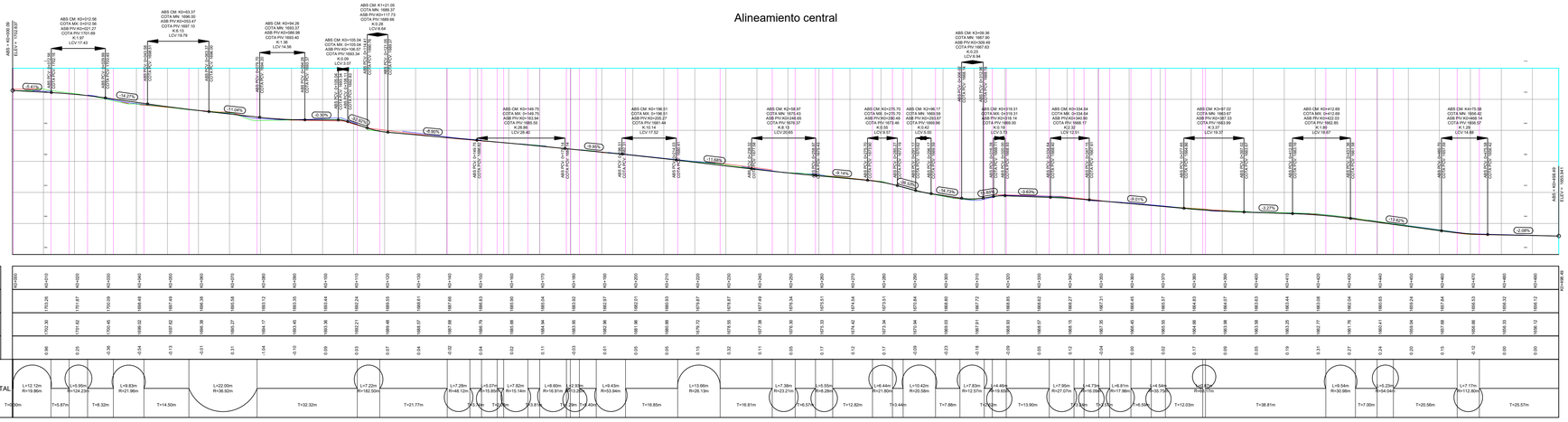




CUADRO DE ELEMENTOS HORIZONTALES						
PI	COORDENAS PI	RADIO	DELTA	T	LC	ABS PC	ABS PT
PI 26	E:(832399.981,N:917923.697)	112.80	3°38'35"	3.587	7.17	K0+465.75	K0+472.92
PI 25	E:(832400.988,N:917898.873)	54.04	5°32'27"	2.615	5.23	K0+439.96	K0+445.18
PI 24	E:(832416.648,N:917866.078)	30.98	17°38'53"	4.810	9.54	K0+423.41	K0+432.96
PI 23	E:(832447.876,N:917855.006)	68.17	0°43'56"	0.436	0.87	K0+383.74	K0+384.61
PI 22	E:(832458.459,N:917844.742)	35.75	7°17'00"	2.275	4.54	K0+367.16	K0+371.70
PI 21	E:(832466.139,N:917835.119)	17.98	21°41'46"	3.446	6.81	K0+353.76	K0+360.57
PI 20	E:(832468.870,N:917826.128)	16.09	16°49'29"	2.380	4.73	K0+345.46	K0+350.19
PI 19	E:(832468.862,N:917816.504)	27.07	16°49'15"	4.003	7.95	K0+334.27	K0+342.22
PI 18	E:(832463.078,N:917797.212)	19.65	13°00'45"	2.241	4.46	K0+315.91	K0+320.37
PI 17	E:(832458.657,N:917789.494)	12.57	35°36'59"	4.044	7.83	K0+305.46	K0+313.29
PI 16	E:(832460.430,N:917772.324)	20.58	29°01'05"	5.326	10.42	K0+287.16	K0+297.58
PI 15	E:(832467.307,N:917762.472)	21.80	16°50'36"	3.244	6.44	K0+277.27	K0+283.72
PI 14	E:(832482.206,N:917750.766)	8.28	38°25'02"	2.864	5.55	K0+258.90	K0+264.46
PI 13	E:(832485.265,N:917737.952)	23.21	18°13'35"	3.724	7.38	K0+244.95	K0+252.34
PI 12	E:(832482.962,N:917710.524)	26.13	29°57'24"	6.992	13.66	K0+214.48	K0+228.15
PI 11	E:(832495.104,N:917684.670)	53.94	10°00'57"	4.727	9.43	K0+168.21	K0+197.64
PI 10	E:(832498.134,N:917673.472)	13.26	12°38'54"	1.469	2.93	K0+179.88	K0+182.80
PI 9	E:(832498.445,N:917666.327)	16.91	29°09'29"	4.397	8.60	K0+169.99	K0+178.59
PI 8	E:(832492.968,N:917655.421)	15.14	29°35'33"	3.998	7.82	K0+158.36	K0+166.18
PI 7	E:(832485.791,N:917650.627)	15.85	18°18'36"	2.555	5.07	K0+151.22	K0+156.28
PI 6	E:(832476.209,N:917647.982)	48.12	8°40'18"	3.648	7.28	K0+140.20	K0+147.48
PI 5	E:(832447.382,N:917644.565)	182.50	2°15'57"	3.609	7.22	K0+111.21	K0+118.43
PI 4	E:(832400.704,N:917637.151)	36.92	34°08'11"	11.335	22.00	K0+056.89	K0+078.89
PI 3	E:(832372.788,N:917650.234)	21.96	25°38'52"	4.998	9.83	K0+032.57	K0+042.40
PI 2	E:(832356.496,N:917650.081)	124.23	2°44'43"	2.977	5.95	K0+018.30	K0+024.25
PI 1	E:(832341.413,N:917649.216)	19.86	34°58'01"	6.257	12.12	K0+000.30	K0+012.42

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 DE LA QUEBRADA CHIPALO A LA QUEBRADA SAN JORGE VEREDA SANTA BARBARA
COORDENADAS DE INICIO N 917645.2310m E 832336.2970m
COORDENADAS DE FINAL N 917949.955m E 832387.3851m

CONTIENE:
GEOMETRIA HORIZONTAL
PLANTA - PERFIL
SECTOR CHIPALO

LEVANTO:
JUAN SEBASTIAN CASTELLANOS
T.P 01-22435

FECHA:
MARZO 1 2024

ESCALA:
H 1 : 400
V 1 : 400

PLANO Nº:
1 de 1