GOBIERNO PROVINCIAL DEL GUAYAS

Prefectura del Guayas | Dirección Provincial de Estudios y Fiscalización

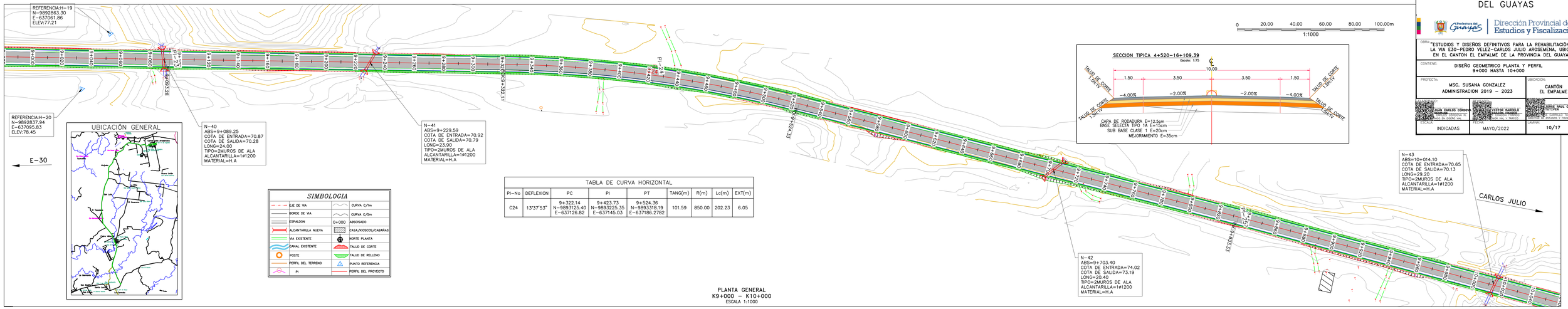
OBRA: "ESTUDIOS Y DISEÑOS DEFINITIVOS PARA LA REHABILITACIÓN DE LA VIA E30–PEDRO VELEZ–CARLOS JULIO AROSEMENA, UBICADA EN EL CANTON EL EMPALME DE LA PROVINCIA DEL GUAYAS."

CONTENIDO: DISEÑO GEOMETRICO PLANTA Y PERFIL 9+000 HASTA 10+000

PREFECTA: MSC. SUSANA GONZALEZ ADMINISTRACION 2019 – 2023

UBICACION: CANTÓN EL EMPALME

RESPONSABLE		
JUAN CARLOS CÓRDOVA MARTINEZ TÉCNICO EN DISEÑO VIAL	VÍCTOR MARCELO CHAVEZ PARRAGA DISEÑO VIAL Y TRÁFICO	JORGE RAÚL CARRILLO TETTVER DIRECTOR DE ESTUDIOS Y FISCALIZACIÓN
ESCALA: INDICADAS	FECHA: MAYO/2022	LÁMINA: 10/17



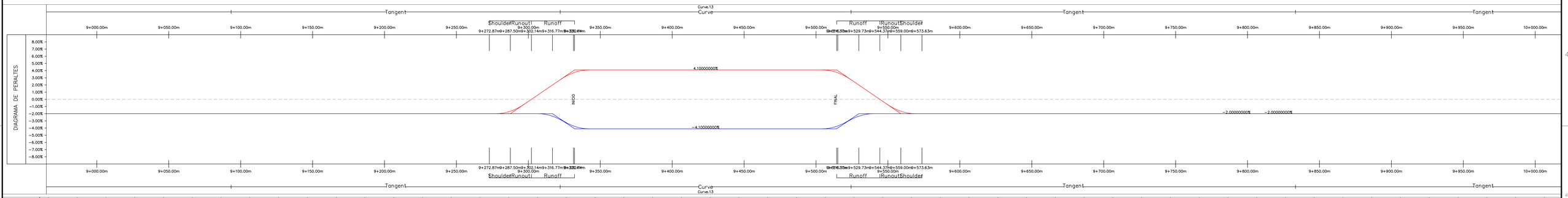
PLANTA GENERAL
K9+000 – K10+000
ESCALA 1:1000

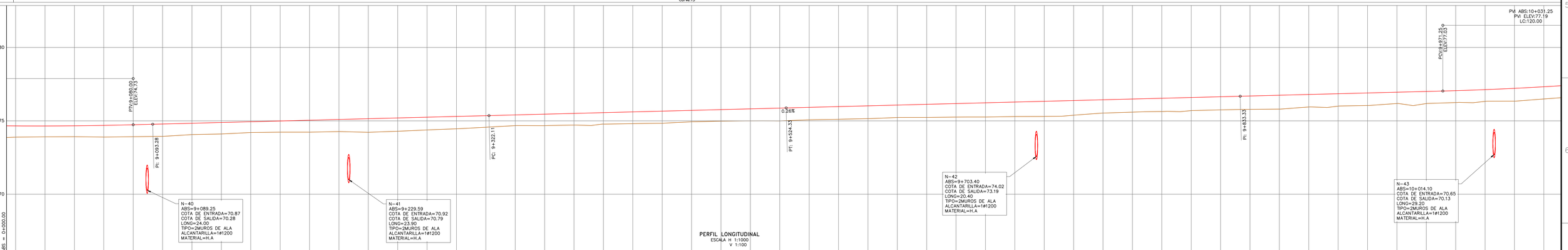
TABLA DE CURVA HORIZONTAL

PI-No	DEFLEXION	PC	PI	PT	TANG(m)	R(m)	Lc(m)	EXT(m)
C24	13°37'53"	9+322.14 N-9893125.40 E-637126.82	9+423.73 N-9893225.35 E-637145.03	9+524.36 N-9893318.19 E-637186.2782	101.59	850.00	202.23	6.05

SIMBOLOGIA

	EJE DE VIA		CURVA C/1m
	BORDE DE VIA		CURVA C/5m
	ESPALDON	0+000	ABSCISADO
	ALCANTARILLA NUEVA		CASA,POSOS,CABAÑAS
	VIA EXISTENTE		NORTE PLANTA
	CANAL EXISTENTE		TALUD DE CORTE
	POSTE		TALUD DE RELLENO
	PERFIL DEL TERRENO		PUNTO REFERENCIA
	PI		PERFIL DEL PROYECTO





PERFIL LONGITUDINAL
ESCALA H 1:1000
V 1:100

ABSCISADO	TERRENO	PROYECTO	CORTE	TERRAPLEN
9+000.00	73.889	74.656		0.77
9+020.00	73.909	74.652		0.74
9+040.00	73.919	74.663		0.74
9+060.00	73.896	74.690		0.79
9+080.00	73.918	74.734		0.82
9+100.00	73.942	74.786		0.84
9+120.00	74.063	74.837		0.77
9+140.00	74.105	74.889		0.78
9+160.00	74.205	74.940		0.74
9+180.00	74.229	74.992		0.76
9+200.00	74.229	75.043		0.81
9+220.00	74.269	75.095		0.83
9+240.00	74.219	75.147		0.93
9+260.00	74.291	75.198		0.91
9+280.00	74.380	75.250		0.87
9+300.00	74.458	75.301		0.84
9+320.00	74.565	75.353		0.79
9+340.00	74.676	75.405		0.73
9+360.00	74.674	75.456		0.78
9+380.00	74.712	75.508		0.80
9+400.00	74.779	75.559		0.78
9+420.00	74.812	75.611		0.80
9+440.00	74.837	75.662		0.83
9+460.00	74.933	75.714		0.78
9+480.00	74.980	75.766		0.79
9+500.00	74.998	75.817		0.82
9+520.00	74.997	75.869		0.87
9+540.00	75.070	75.920		0.85
9+560.00	75.107	75.972		0.87
9+580.00	75.150	76.023		0.87
9+600.00	75.228	76.075		0.85
9+620.00	75.233	76.127		0.89
9+640.00	75.256	76.178		0.92
9+660.00	75.261	76.230		0.97
9+680.00	75.292	76.281		0.99
9+700.00	75.301	76.333		1.03
9+720.00	75.385	76.385		1.00
9+740.00	75.530	76.436		0.91
9+760.00	75.592	76.488		0.90
9+780.00	75.633	76.539		0.91
9+800.00	75.698	76.591		0.89
9+820.00	75.747	76.642		0.90
9+840.00	75.782	76.694		0.91
9+860.00	75.800	76.746		0.95
9+880.00	75.844	76.797		0.85
9+900.00	76.001	76.849		0.85
9+920.00	76.046	76.900		0.85
9+940.00	76.181	76.952		0.77
9+960.00	76.178	77.003		0.83
9+980.00	76.245	77.057		0.81
10+000.00	76.328	77.126		0.80
10+020.00	76.342	77.215		0.87
10+040.00	76.491	77.323		0.83

1-PLANOS DISEÑO VIAL-E30-PEDRO VELEZ-CARLOS JULIO.dwg (2)