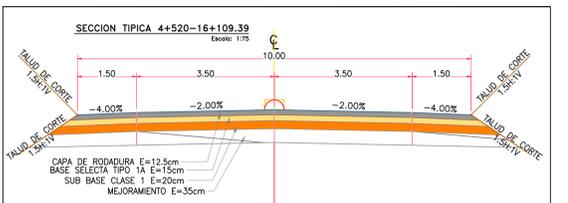
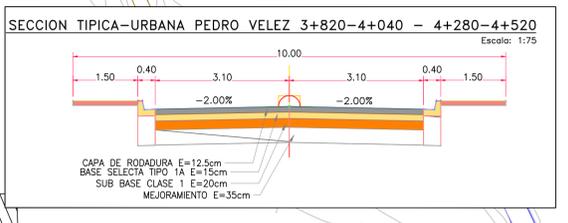
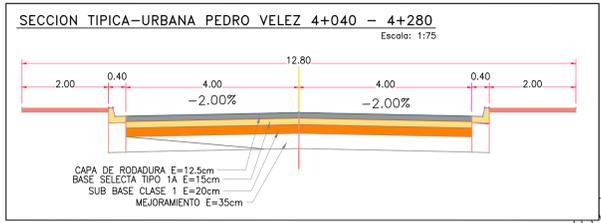
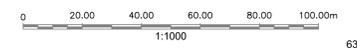


OBRA: ESTUDIOS Y DISEÑOS DEFINITIVOS PARA LA REHABILITACIÓN DE LA VÍA E30-PEDRO VELEZ-CARLOS JULIO ARSEMENA, UBICADA EN EL CANTÓN EL EMPALME DE LA PROVINCIA DEL GUAYAS.

CONTENIDO: DISEÑO GEOMÉTRICO PLANTA Y PERFIL 4+000 HASTA 5+000

PREFEJECIA: MSc. SUSANA GONZALEZ	UBICACIÓN: CANTÓN EL EMPALME
ELABORADO: ADMINISTRACION 2019 - 2023	REVISADO: APROBADO:
ING. JUAN CARLOS CORONA NI	ING. VICTOR GONZALEZ FRASSO
ING. EDUARDO DE GARCIA NI	INGENIERO EN OBRAS DE VIAL Y FERROVIARIAS
INDICADAS: MAYO/2022	FECHA: 5/17



SIMBOLOGIA

---	EJE DE VIA	---	CURVA C/7m
---	BORDE DE VIA	---	CURVA C/5m
---	ESPALDO	---	ABRIGADO
---	ALCANTARILLA NUEVA	---	CASA/POZOS/CABARAS
---	MA EXISTENTE	---	NORTE PLANTA
---	CANAL EXISTENTE	---	TALUD DE CORTE
---	POSTE	---	TALUD DE RELLENO
---	PI	---	PUNTO REFERENCIA
---		---	PERFIL DEL PROYECTO

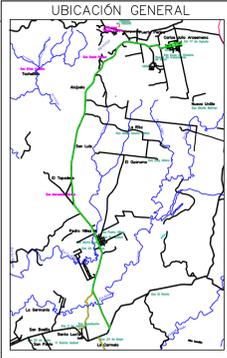
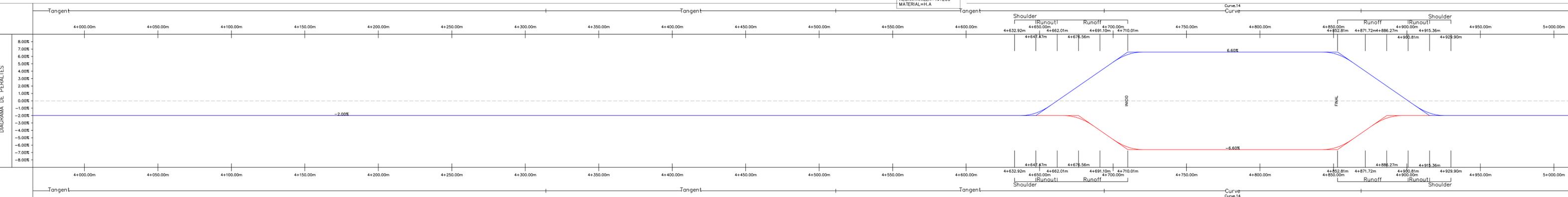
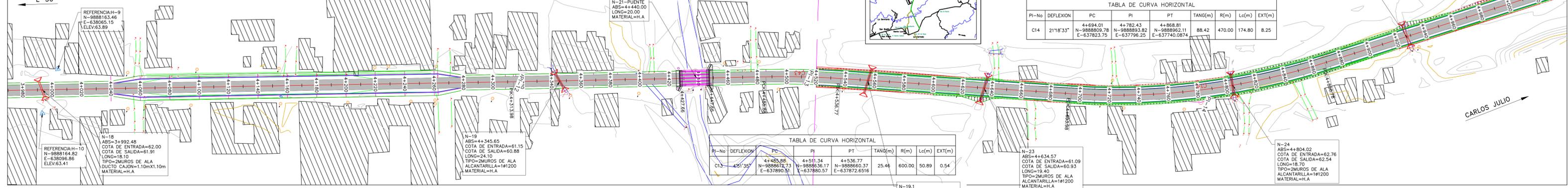


TABLA DE CURVA HORIZONTAL

PI-No	DEFLEXION	PC	PT	TANG(m)	R(m)	Lc(m)	EXT(m)
C14	21°18'33"	4+694.01 N=9888809.78 E=637823.75	4+782.43 N=9888893.82 E=637796.25	4+868.81 N=9888922.11 E=637740.0874	88.42	470.00	174.80 8.25

TABLA DE CURVA HORIZONTAL

PI-No	DEFLEXION	PC	PT	TANG(m)	R(m)	Lc(m)	EXT(m)
C13	4°51'35"	4+485.89 N=9888122.73 E=637890.51	4+511.34 N=9888636.17 E=637880.57	4+536.77 N=9888660.37 E=637872.6516	25.46	600.00	50.89 0.54



PERFIL LONGITUDINAL
ESCALA H: 1:1000 V: 1:100

ABS	PROYECTO	TERRENO	ABSCISADO
4+000.00	63.799	63.858	63.799
4+020.00	63.925	63.917	63.858
4+040.00	63.925	63.921	63.917
4+060.00	63.925	63.960	63.921
4+080.00	63.925	64.033	63.960
4+100.00	63.925	64.018	64.033
4+120.00	63.925	64.057	64.018
4+140.00	63.925	63.928	64.057
4+160.00	63.925	63.750	63.928
4+180.00	63.925	63.806	63.750
4+200.00	63.925	63.747	63.806
4+220.00	63.925	63.517	63.747
4+240.00	63.925	63.375	63.517
4+260.00	63.925	63.440	63.375
4+280.00	63.925	63.266	63.440
4+300.00	63.925	63.233	63.266
4+320.00	63.925	63.264	63.233
4+340.00	63.925	63.416	63.264
4+360.00	63.925	63.591	63.416
4+380.00	63.925	63.609	63.591
4+400.00	63.925	63.626	63.609
4+420.00	63.925	63.645	63.626
4+440.00	63.925	63.660	63.645
4+460.00	63.925	63.727	63.660
4+480.00	63.925	64.016	63.727
4+500.00	63.925	64.037	64.016
4+520.00	63.925	64.201	64.037
4+540.00	63.925	64.355	64.201
4+560.00	63.925	64.529	64.355
4+580.00	63.925	64.693	64.529
4+600.00	63.925	64.858	64.693
4+620.00	63.925	65.022	64.858
4+640.00	63.925	65.186	65.022
4+660.00	63.925	65.346	65.186
4+680.00	63.925	65.483	65.346
4+700.00	63.925	65.620	65.483
4+720.00	63.925	65.757	65.620
4+740.00	63.925	65.894	65.757
4+760.00	63.925	66.031	65.894
4+780.00	63.925	66.167	66.031
4+800.00	63.925	66.304	66.167
4+820.00	63.925	66.441	66.304
4+840.00	63.925	66.578	66.441
4+860.00	63.925	66.715	66.578
4+880.00	63.925	66.852	66.715
4+900.00	63.925	66.988	66.852
4+920.00	63.925	67.118	66.988
4+940.00	63.925	67.235	67.118
4+960.00	63.925	67.337	67.235
4+980.00	63.925	67.432	67.337
5+000.00	63.925	67.519	67.432