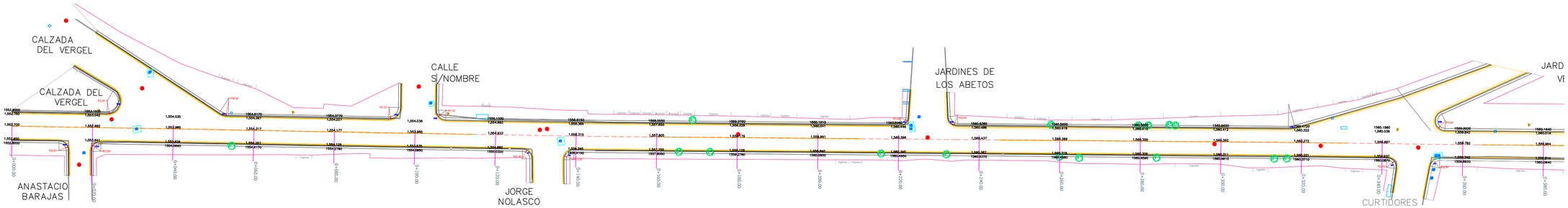
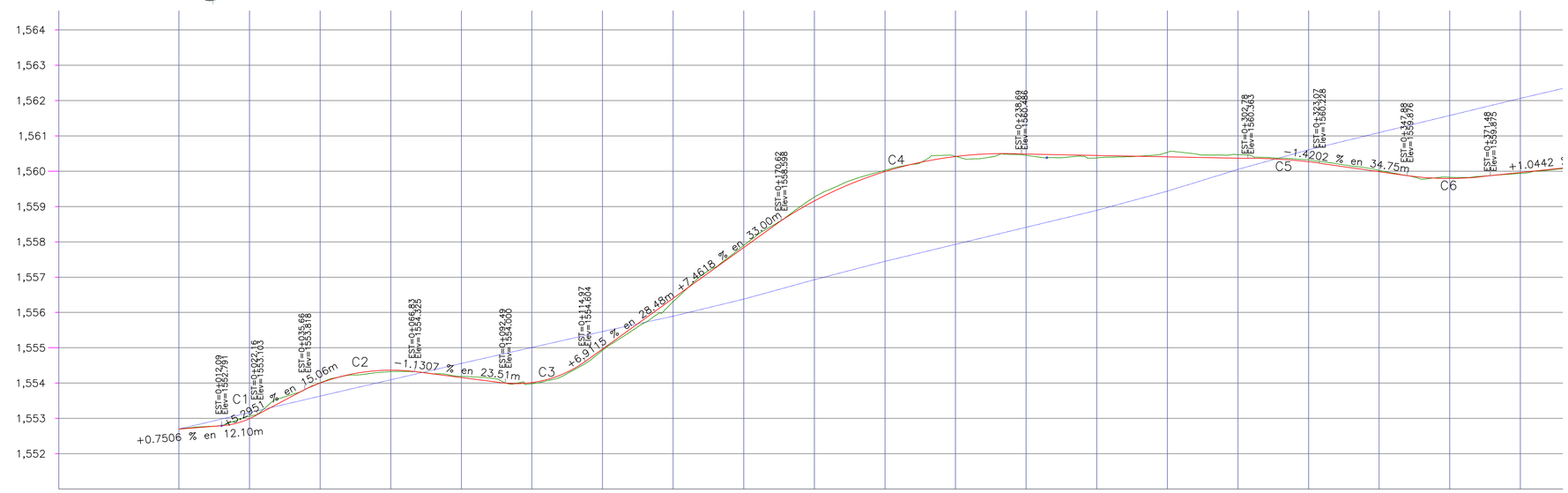


1 Planta general

0+000.00 a 0+380.00 — Escala 1:500



		0+000.00	0+020.00	0+040.00	0+060.00	0+080.00	0+100.00	0+120.00	0+140.00	0+160.00	0+180.00	0+200.00	0+220.00	0+240.00	0+260.00	0+280.00	0+300.00	0+320.00	0+340.00	0+360.00	0+380.00
ORDENADAS DE LA CURVA MASA		10.000	10.093	10.186	10.279	10.371	10.462	10.552	10.639	10.736	10.845	10.949	11.046	11.142	11.238	11.347	11.470	11.581	11.679	11.776	11.872
VOLUMEN	TERRAPLEN	0.000	5.331	6.888	5.838	5.209	5.436	5.631	10.477	9.388	2.675	1.960	4.313	5.463	5.439	3.288	0.168	1.620	5.442	4.322	1.188
	CORTE	0.000	98.318	100.045	98.308	97.628	96.196	95.848	97.203	106.216	112.371	106.176	100.701	102.005	101.139	112.081	123.436	112.615	102.848	101.293	98.047
ESPESOR	TERRAPLEN						0.005	0.005	0.010												0.030
	CORTE	0.000	0.073	0.023	0.005	0.015				0.092	0.087	0.035	0.025	0.010	0.009	0.175	0.108	0.050	0.035	0.038	
ELEVACION	RASANTE	1,552.700	1,552.992	1,553.985	1,554.317	1,554.177	1,553.985	1,554.933	1,556.315	1,557.805	1,559.179	1,559.991	1,560.396	1,560.437	1,560.369	1,560.359	1,560.362	1,560.272	1,559.987	1,559.792	1,559.964
	TERRENO	1,552.700	1,553.065	1,554.008	1,554.322	1,554.192	1,553.981	1,554.928	1,556.305	1,557.897	1,559.266	1,560.026	1,560.421	1,560.448	1,560.377	1,560.534	1,560.470	1,560.321	1,560.022	1,559.830	1,559.934

2 Perfil

0+000.00 a 0+380.00 — Escala 1:700

CUADRO DE CURVAS VERTICALES

CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CUERDA	RUMBO CUERDA
C1	23°52'14.54"	23.537	10.628	5.406	10.538	4.207	S 72°46'19.00" W
C2	32°36'42.80"	57.562	32.763	16.839	32.323	50.097	N 81°06'59.34" E
C3	40°26'51.95"	33.624	23.737	12.387	23.247	32.330	S 74°47'35.39" W
C4	35°57'37.49"	114.415	71.810	37.132	70.637	264.445	N 74°29'53.21" E
C5	07°21'36.78"	165.524	20.351	10.188	20.338	4.240	S 86°11'51.27" E
C6	16°8'45.53"	84.014	23.675	11.917	23.597	13.110	N 89°59'23.05" W
C7	36°7'23.95"	21.529	13.573	7.021	13.350	9.489	S 65°58'38.47" W
C8	175°40'30.84"	486.569	92.638	46.460	92.498	135.912	N 59°04'45.47" E
C9	20°44'9.26"	276.374	100.022	50.564	99.477	289.758	S 54°09'58.31" W
C10	23°42'11.43"	532.318	236.908	121.448	235.811	2,110.683	N 61°39'35.14" E
C11	42°33'28.13"	64.274	47.742	25.032	46.652	137.242	S 70°39'36.97" W
C12	12°58'51.55"	345.021	78.168	39.252	78.001	115.067	N 41°37'11.85" E
C13	002°31'49"	129,388.393	94.807	47.404	94.807	0.550	S 48°01'21.58" W
C14	06°12'36.79"	199.993	28.658	14.354	28.634	9.797	N 52°26'24.54" E
C15	14°55'11.44"	129.673	38.293	19.287	38.154	35.929	N 64°40'18.65" E
C16	62°44'12.33"	30.635	33.544	18.676	31.893	96.689	S 75°29'59.46" E

CUADRO DE CURVAS HORIZONTALES

CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CUERDA
C1	88°27'43.83"	2.500	3.860	2.434	3.488	1.701
C2	91°26'16.24"	2.500	3.990	2.564	3.580	1.863
C3	97°49'53.14"	2.500	4.269	2.867	3.769	2.240
C4	79°44'32.46"	2.500	3.479	2.088	3.205	1.274
C5	00°1'5.95"	2.500	0.001	0.000	0.001	0.000
C6	100°30'17.64"	2.500	4.385	3.006	3.844	2.409
C7	78°38'37.64"	2.500	3.431	2.048	3.168	1.226
C8	101°50'24.94"	4.000	7.110	4.926	6.210	6.390
C9	77°37'31.30"	2.500	3.402	2.033	3.145	1.196
C10	100°51'31.92"	2.500	4.401	3.025	3.854	2.432
C11	78°36'45.20"	2.500	3.430	2.047	3.167	1.224
C12	101°42'20.71"	2.000	3.550	2.457	3.102	1.592
C13	77°22'37.20"	2.500	3.376	2.002	3.125	1.171
C14	97°54'25.36"	2.500	4.272	2.871	3.771	2.245
C15	79°8'27.49"	2.500	3.453	2.066	3.185	1.247
C16	83°21'54.18"	2.500	4.074	2.651	3.638	1.873
C17	80°33'34.74"	2.500	3.515	2.119	3.233	1.311
C18	92°32'35.58"	2.500	4.038	2.614	3.613	1.926
C19	85°13'59.25"	2.500	3.719	2.300	3.385	1.535
C20	63°26'16.16"	2.500	2.767	1.545	2.628	0.664
C21	114°5'41.18"	1.500	2.987	2.314	2.517	1.213
C22	111°29'3.95"	1.500	2.919	2.202	2.480	1.142
C23	132°33'0.68"	1.500	3.470	3.413	2.746	1.774
C24	20°56'1.71"	45.000	16.441	8.313	16.350	8.176
C25	71°18'29.23"	2.500	3.111	1.793	2.914	0.929
C26	90°26'7.32"	2.000	3.157	2.015	2.839	1.157
C27	04°33'33.77"	2.500	0.192	0.096	0.192	0.000
C28	176°16'49.62"	115.000	34.684	17.475	34.553	30.098
C29	145°30'0.58"	2.000	5.079	6.441	3.820	3.946
C30	42°56'31.16"	2.500	1.874	0.983	1.830	0.213
C31	275°7'.38"	30.000	12.044	6.104	11.863	4.814
C32	11°36'28.97"	50.000	10.130	5.082	10.113	1.729
C33	80°53'23.74"	2.500	3.529	2.131	3.244	1.326
C34	37°23'19.78"	2.000	1.305	0.677	1.282	0.091
C35	124°29'13.92"	2.000	4.344	3.796	3.539	2.694
C36	62°27'8.11"	2.500	2.725	1.516	2.592	0.636
C37	117°32'51.89"	2.500	5.129	4.124	4.276	3.641
C38	154°57'44.19"	2.500	6.762	11.259	4.881	7.129
C39	18°23'55.36"	6.003	1.718	0.865	1.712	0.070
C40	87°48.36"	2.500	3.800	2.376	3.444	1.629
C41	86°26'35.19"	2.000	3.017	1.880	2.739	1.021
C42	90°0'0.00"	2.500	3.927	2.500	3.536	1.784
C43	90°16'28.34"	3.000	4.727	3.014	4.253	2.590
C44	32°11'13.64"	4.500	2.528	1.298	2.495	0.294
C45	150°10'28.85"	3.350	8.780	12.579	6.474	11.917
C46	88°46'59.72"	2.500	3.874	2.447	3.498	1.718
C47	91°36'5.25"	2.500	3.997	2.571	3.585	1.872

Gobierno de Zapopan — Ciudad de las niñas y niños — Obras Públicas e Infraestructura, Gestión Integral de la Ciudad

Macrolocalización:

Microlocalización:

Alcances generales:

Simbología

- 0+000.00 — Cadenamiento @ 20 m
- Eje geométrico
- Límite de predio
- Banqueta (1.30 entre Mínimo)
- Cenefa (0.50 (ML))
- Guarnición (0.45 (ML))
- Pavimento
- Patrón guarnición

CUADRO DE CONSTRUCCION DE EJE

LADO EST.	LADO P.V.	AZIMUT GEODÉSICO	DISTANCIA	COORDENADAS X	COORDENADAS Y	ÁREAS
P.V. K=0+000.00	P.I. K=0+052.25	70°59'33.88"	52.258	2,295,355.226	669,809.172	P.V. K=0+000.00
P.I. K=0+052.25	P.I. K=0+090.71	125°41'7.87"	38.461	2,295,408.691	669,818.240	P.I. K=0+052.25
P.I. K=0+090.71	P.I. K=0+145.20	69°38'28.77"	54.489	2,295,444.056	669,824.983	P.I. K=0+090.71
P.I. K=0+145.20	P.I. K=0+234.17	03°30'22.23"	88.969	2,295,488.222	669,834.431	P.I. K=0+145.20
P.I. K=0+234.17	P.I. K=0+319.78	00°30'1.00"	85.608	2,295,585.970	669,846.115	P.I. K=0+234.17
P.I. K=0+319.78	P.I. K=0+363.29	09°46'3.42"	43.505	2,295,670.404	669,863.246	P.I. K=0+319.78
P.I. K=0+363.29	P.I. K=0+424.06	09°32'5.82"	60.776	2,295,713.280	669,870.614	P.I. K=0+363.29
P.I. K=0+424.06	P.I. K=0+545.67	09°29'33.92"	121.628	2,295,773.317	669,880.582	P.I. K=0+424.06
P.I. K=0+545.67	P.I. K=0+674.76	09°31'11.47"	129.101	2,295,893.911	669,904.188	P.I. K=0+545.67
P.I. K=0+674.76	P.I. K=0+774.52	09°38'31.43"	97.746	2,296,022.413	669,922.705	P.I. K=0+674.76
P.I. K=0+774.52	P.I. K=0+800.78	09°20'56.09"	26.258	2,296,118.773	669,939.105	P.I. K=0+774.52
P.I. K=0+800.78	P.I. K=0+833.57	08°18'33.55"	32.789	2,296,144.663	669,943.271	P.I. K=0+800.78
P.I. K=0+833.57	P.I. K=0+903.87	10°34'9.10"	70.396	2,296,177.131	669,948.091	P.I. K=0+833.57
P.I. K=0+903.87	P.I. K=0+958.00	10°0'32.12"	54.037	2,296,246.333	669,961.003	P.I. K=0+903.87
P.I. K=0+958.00	P.I. K=1+134.04	08°41'32.17"	176.039	2,296,299.547	669,970.395	P.I. K=0+958.00
P.I. K=1+134.04	P.I. K=1+203.88	09°36'12.17"	69.841	2,296,473.074	670,000.032	P.I. K=1+134.04
P.I. K=1+203.88	P.I. K=1+211.69	09°36'12.17"	7.807	2,296,541.936	670,011.883	P.I. K=1+203.88
P.I. K=1+211.69	P.I. K=1+235.10	37°23'3.58"	23.417	2,296,549.737	670,012.946	P.I. K=1+211.69
P.I. K=1+235.10	P.I. K=1+247.64	37°23'3.58"	12.535	2,296,568.331	670,015.585	P.I. K=1+235.10
P.I. K=1+247.64	P.I. K=1+256.26	17°34'26.37"	8.596	2,296,581.817	670,028.436	P.I. K=1+247.64
P.I. K=1+256.26	P.I. K=1+272.22	07°32'6.51"	15.963	2,296,590.011	670,031.032	P.I. K=1+256.26
P.I. K=1+272.22	P.I. K=1+302.50	08°53'35.42"	30.083	2,296,605.837	670,033.125	P.I. K=1+272.22
P.I. K=1+302.50	P.I. K=1+329.31	359°8'12.82"	26.840	2,296,635.556	670,037.776	P.I. K=1+302.50
P.I. K=1+329.31	P.F. K=1+330.06	352°27'41.82"	1.754	2,296,662.395	670,037.374	P.I. K=1+329.31
P.F. K=1+330.06				2,296,664.134	670,037.144	P.F. K=1+330.06

LONGITUD = 2,659.578 m

Nombre del proyecto:

Modernización a la Red de Vía Urbana, Zona Norte A, incluye: pavimentación, alcantarillado sanitario, agua potable, banquetas, cruces peatonales, accesibilidad universal, señalética horizontal — vertical y obras complementarias, Municipio de Zapopan, Jalisco

Contenido del plano:

Planta general, perfil y secciones.

No. Contrato:

DOPI-MUN-RM-PAV-LP-133-2022

Director de Obras Públicas e Infraestructura:

Ing. Ismael Jáuregui Castañeda

Jefe de la Unidad de Estudios y Proyectos:

Arq. Edwin Aguiar Escatel

Jefe de área: Inar. Norberto Esaú Romero Joya

Responsable del proyecto: Arq. Angel Fernando Torres Mendoza

Ubicación:

Col. Vistas del Centinela, Zapopan, Jalisco.

Fecha: agosto 22

Escala: Indicada

Acotaciones: Metros

Clave: GEO-01-F1

c:\users\esauj\onedrive\escritorio\5 contemporaneo\el vergel\calle el vergel_geo_arq