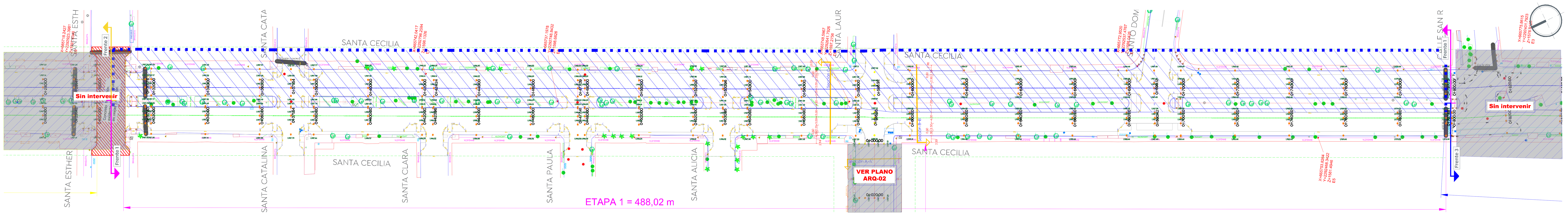
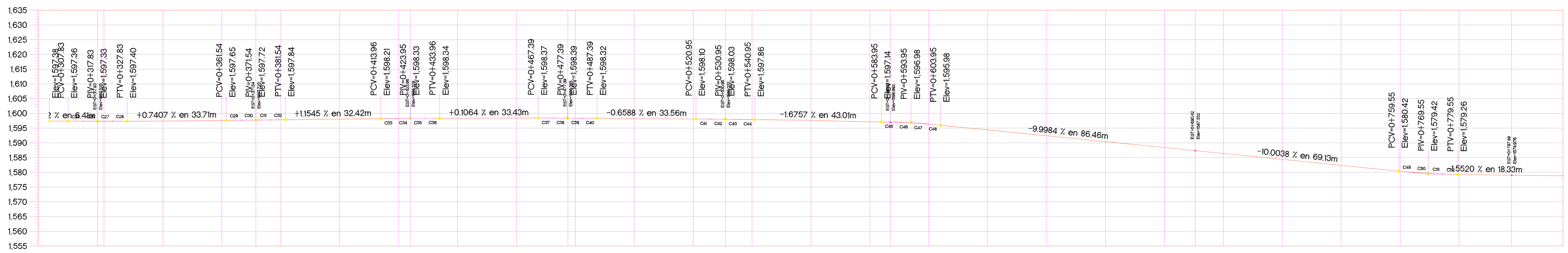


Planta general
Escala 1:750



Estación	Ordenadas de la curva masa	Volumen terraplen	Volumen corte	Espesor terraplen	Espesor corte	Elevación rasante	Elevación terreno
0+317.83	10,193	0.37	12.83	0.03		1,597.35	1,597.33
0+320.00	10,193	0.20	0.53	0.06		1,597.36	1,597.29
0+340.00	10,171	23.59	1.47	0.27		1,597.49	1,597.22
0+360.00	10,141	30.44	0.00	0.12		1,597.64	1,597.52
0+371.54	10,138	4.82	2.11	0.01		1,597.73	1,597.72
0+380.00	10,144	0.03	5.52		0.04	1,597.82	1,597.86
0+400.00	10,167	0.00	23.58		0.10	1,598.05	1,598.16
0+420.00	10,190	0.00	22.56		0.05	1,598.27	1,598.32
0+423.96	10,193	0.00	2.92		0.03	1,598.30	1,598.33
0+440.00	10,204	0.00	11.09		0.05	1,598.35	1,598.39
0+460.00	10,222	0.00	18.61		0.07	1,598.37	1,598.44
0+477.41	10,238	0.00	15.13		0.02	1,598.37	1,598.39
0+480.00	10,239	0.00	1.68		0.03	1,598.36	1,598.39
0+500.00	10,253	0.00	13.31		0.01	1,598.24	1,598.25
0+520.00	10,262	0.61	9.74	0.03		1,598.10	1,598.08
0+530.95	10,266	0.33	4.74		0.03	1,598.01	1,598.03
0+540.00	10,275	0.00	8.45		0.12	1,597.88	1,598.00
0+560.00	10,312	0.00	37.33		0.27	1,597.55	1,597.81
0+580.00	10,318	17.98	24.04	0.18		1,597.21	1,597.03
0+586.95	10,000	0.00	0.00	0.08		1,597.08	1,596.99
0+600.00	10,000	4.89	4.93		0.04	1,596.34	1,596.38
0+620.00	10,013	0.12	12.70		0.07	1,594.37	1,594.44
0+640.00	10,021	0.30	8.86		0.07	1,592.37	1,592.44
0+660.00	10,028	0.50	7.32		0.06	1,590.37	1,590.43
0+680.00	10,038	0.20	10.53		0.05	1,588.37	1,588.42
0+690.42	10,042	0.10	4.13	0.00		1,587.33	1,587.33
0+700.00	10,044	0.15	1.63		0.03	1,586.37	1,586.41
0+720.00	10,043	4.35	3.77		0.04	1,584.37	1,584.41
0+740.00	10,041	5.48	3.29	0.02		1,582.37	1,582.36
0+760.00	10,040	3.75	2.35	0.01		1,580.37	1,580.37
0+780.00	10,045	2.51	7.67		0.06	1,579.25	1,579.31
0+797.88	10,049	1.95	6.58	0.00		1,578.98	1,578.98

Perfil verde
Escala 1:750

CUADRO DE CONSTRUCCION DE EJE

LADO EST	LADO PV	RUMBO	DISTANCIA	V	COORDENADAS X	COORDENADAS Y
				PST=0+000.00	665,682.4609	2,293,215.6637
PST=0+000.00	PI=0+052.97	S 05°59'16.75" E	52.975	PI=0+052.97	665,687.9873	2,293,162.9772
PI=0+052.97	PI=0+065.99	S 05°39'02.56" E Δ = 0°20'14.19" der	13.021	PI=0+065.99	665,689.2694	2,293,150.0196
PI=0+065.99	PI=0+105.97	S 06°06'44.32" E Δ = 0°27'41.75" izq	39.975	PI=0+105.97	665,693.5258	2,293,110.2723
PI=0+105.97	PI=0+119.19	S 05°52'05.62" E Δ = 0°14'38.69" der	13.224	PI=0+119.19	665,694.8778	2,293,097.1179
PI=0+119.19	PI=0+168.95	S 06°06'09.73" E Δ = 0°14'4.11" izq	49.762	PI=0+168.95	665,700.1680	2,293,047.6382
PI=0+168.95	PI=0+231.75	S 05°57'49.83" E Δ = 0°8'19.90" der	62.800	PI=0+231.75	665,706.6931	2,292,985.1777
PI=0+231.75	PI=0+245.01	S 06°08'10.68" E Δ = 0°10'20.85" izq	13.263	PI=0+245.01	665,708.1108	2,292,971.9908
PI=0+245.01	PI=0+295.15	S 05°58'18.34" E Δ = 0°9'52.34" der	50.137	PI=0+295.15	665,713.3270	2,292,922.1254
PI=0+295.15	PI=0+314.85	S 06°27'10.42" E Δ = 0°28'52.08" izq	19.693	PI=0+314.85	665,715.5402	2,292,902.5569
PI=0+314.85	PI=0+365.18	S 05°53'44.92" E Δ = 0°33'25.50" der	50.335	PI=0+365.18	665,720.7107	2,292,852.4881
PI=0+365.18	PI=0+377.89	S 06°03'16.61" E Δ = 0°9'31.69" izq	12.714	PI=0+377.89	665,722.0517	2,292,839.8452
PI=0+377.89	PI=0+431.01	S 05°56'56.08" E Δ = 0°6'20.53" der	53.112	PI=0+431.01	665,727.5563	2,292,787.0191
PI=0+431.01	PI=0+471.02	S 06°04'26.75" E Δ = 0°7'30.67" izq	40.017	PI=0+471.02	665,731.7906	2,292,747.2272
PI=0+471.02	PI=0+483.80	S 06°12'20.80" E Δ = 0°7'54.05" izq	12.782	PI=0+483.80	665,733.1723	2,292,734.5205
PI=0+483.80	PI=0+523.94	S 05°54'50.77" E Δ = 0°17'30.03" der	40.135	PI=0+523.94	665,737.3078	2,292,694.5988
PI=0+523.94	PI=0+537.96	S 05°51'33.43" E Δ = 0°3'17.33" der	14.019	PI=0+537.96	665,738.7389	2,292,680.6530
PI=0+537.96	PI=0+575.57	S 06°03'51.61" E Δ = 0°12'18.17" izq	37.615	PI=0+575.57	665,742.7127	2,292,643.2488
PI=0+575.57	PI=0+583.44	S 06°14'48.20" E Δ = 0°10'56.59" izq	7.868	PI=0+583.44	665,743.5688	2,292,635.4276
PI=0+583.44	PI=0+590.45	S 03°23'02.74" E Δ = 2°51'45.46" der	7.008	PI=0+590.45	665,743.9825	2,292,628.4316

CUADRO DE CONSTRUCCION DE EJE

LADO EST	LADO PV	RUMBO	DISTANCIA	V	COORDENADAS X	COORDENADAS Y
PI=0+590.45	PI=0+597.03	S 06°14'48.20" E Δ = 2°51'45.46" izq	6.580	PI=0+597.03	665,744.6984	2,292,621.8911
PI=0+597.03	PI=0+805.36	S 06°07'20.05" E Δ = 0°7'28.16" der	208.330	PI=0+805.36	665,766.9168	2,292,414.7492
PI=0+805.36	PI=0+820.53	S 09°53'23.57" E Δ = 3°46'3.52" izq	15.173	PI=0+820.53	665,769.5228	2,292,399.8021
PI=0+820.53	PI=0+914.94	S 04°12'50.94" E Δ = 5°40'32.63" der	94.343	PI=0+914.94	665,776.4555	2,292,305.7140
PI=0+914.94	PI=0+925.24	S 05°34'14.98" E Δ = 1°21'24.04" izq	10.296	PI=0+925.24	665,777.4550	2,292,295.4671
PI=0+925.24	PI=0+938.64	S 05°26'47.36" E Δ = 0°7'27.62" der	13.402	PI=0+938.64	665,778.7271	2,292,282.1256
PI=0+938.64	PI=0+953.15	S 05°33'05.68" E Δ = 0°6'18.32" izq	14.508	PI=0+953.15	665,780.1306	2,292,267.6858
PI=0+953.15	PI=0+967.20	S 05°28'38.10" E Δ = 0°4'27.58" der	14.053	PI=0+967.20	665,781.4720	2,292,253.6964
PI=0+967.20	PI=0+982.17	S 05°17'08.42" E Δ = 0°11'29.67" der	14.969	PI=0+982.17	665,782.8510	2,292,238.7908
PI=0+982.17	PI=0+996.72	S 04°51'27.97" E Δ = 0°25'40.46" der	14.549	PI=0+996.72	665,784.0830	2,292,224.2941
PI=0+996.72	PI=1+012.82	S 03°41'38.09" E Δ = 1°9'49.87" der	16.100	PI=1+012.82	665,785.1203	2,292,208.2276
PI=1+012.82	PI=1+028.19	S 03°46'53.13" E Δ = 0°5'15.04" izq	15.369	PI=1+028.19	665,786.1339	2,292,192.8920
PI=1+028.19	PI=1+043.86	S 03°41'01.48" E Δ = 0°5'51.66" der	15.674	PI=1+043.86	665,787.1409	2,292,177.2502
PI=1+043.86	PI=1+056.04	S 02°59'07.79" E Δ = 0°41'53.68" der	12.179	PI=1+056.04	665,787.7753	2,292,165.0877
PI=1+056.04	PI=1+074.51	S 01°47'35.54" W Δ = 4°46'43.33" der	18.472	PI=1+074.51	665,787.1972	2,292,146.6244
PI=1+074.51	PI=1+086.55	S 05°46'51.84" W Δ = 3°59'16.31" der	12.035	PI=1+086.55	665,785.9850	2,292,134.6508
PI=1+086.55	PST=1+096.25	S 06°18'02.66" W Δ = 0°31'10.82" der	9.707	PST=1+096.25	665,784.9196	2,292,125.0021

LONGITUD = 1,096.260m

CUADRO DE CURVAS VERTICALES

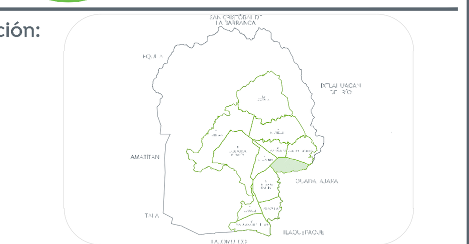
CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CUERDA	RUMBO CUERDA
C1	00°40'5.05"	429.288	5.005	2.503	5.005	0.024	N 87°19'16.14" E
C2	00°40'7.35"	428.673	5.003	2.502	5.003	0.024	N 87°59'22.40" E
C3	00°40'8.99"	428.234	5.001	2.501	5.001	0.024	N 88°39'30.63" E
C4	00°40'9.98"	427.971	5.000	2.500	5.000	0.024	N 89°19'40.18" E
C5	00°2'9.84"	11,914.468	7.500	3.750	7.500	0.003	N 89°40'50.16" E
C6	00°2'9.84"	11,914.363	7.500	3.750	7.500	0.003	N 89°43'00.00" E
C7	00°2'9.84"	11,914.243	7.500	3.750	7.500	0.003	N 89°45'09.84" E
C8	00°2'9.85"	11,914.157	7.500	3.750	7.500	0.003	N 89°47'19.67" E
C9	00°0'11.58"	133,624.617	7.500	3.750	7.500	0.000	S 89°48'18.61" W
C10	00°0'11.58"	133,624.642	7.500	3.750	7.500	0.000	S 89°48'07.20" W
C11	00°0'11.58"	133,627.034	7.500	3.750	7.500	0.000	S 89°47'55.78" W
C12	00°0'11.58"	133,624.695	7.500	3.750	7.500	0.000	S 89°47'43.93" W
C13	00°1'14.82"	13,783.974	5.000	2.500	5.000	0.001	S 89°47'00.89" W
C14	00°1'14.82"	13,784.050	5.000	2.500	5.000	0.001	S 89°45'46.12" W
C15	00°1'14.82"	13,784.100	5.000	2.500	5.000	0.001	S 89°44'31.23" W
C16	00°1'14.82"	13,784.152	5.000	2.500	5.000	0.001	S 89°43'16.46" W
C17	00°0'32.74"	31,504.679	5.000	2.500	5.000	0.000	N 89°42'55.29" E
C18	00°0'32.74"	31,504.655	5.000	2.500	5.000	0.000	N 89°43'28.21" E
C19	00°0'32.74"	31,504.631	5.000	2.500	5.000	0.000	N 89°44'00.89" E
C20	00°0'32.74"	31,504.608	5.000	2.500	5.000	0.000	N 89°44'33.57" E
C21	00°6'40.33"	2,576.189	5.000	2.500	5.000	0.004	N 89°48'10.13" E
C22	00°6'40.34"	2,576.151	5.000	2.500	5.000	0.004	N 89°54'50.47" E
C23	00°6'40.34"	2,576.144	5.000	2.500	5.000	0.004	S 89°58'29.20" E
C24	00°6'40.33"	2,576.164	5.000	2.500	5.000	0.004	S 89°51'48.87" E
C25	00°9'14.76"	1,859.037	5.000	2.500	5.000	0.006	N 89°53'06.07" W
C26	00°9'14.77"	1,859.027	5.000	2.500	5.000	0.006	S 89°57'39.15" W
C27	00°9'14.76"	1,859.058	5.000	2.500	5.000	0.006	S 89°48'24.40" W
C28	00°9'14.75"	1,859.128	5.000	2.500	5.000	0.006	S 89°39'09.65" W
C29	00°3'33.38"	4,833.479	5.000	2.500	5.000	0.002	S 89°32'45.58" W
C30	00°3'33.37"	4,833.605	5.000	2.500	5.000	0.002	S 89°29'12.20" W

CUADRO DE CURVAS VERTICALES

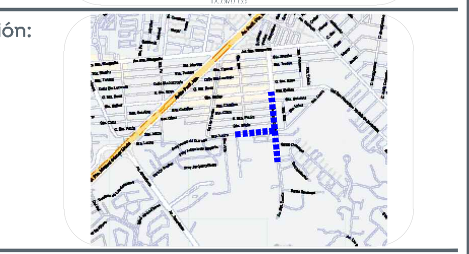
CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CUERDA	RUMBO CUERDA
C31	00°3'33.37"	4,833.746	5.000	2.500	5.000	0.002	S 89°25'38.85" W
C32	00°3'33.37"	4,833.907	5.000	2.500	5.000	0.002	S 89°22'05.48" W
C33	00°9'0.42"	1,908.486	5.000	2.500	5.000	0.005	N 89°24'48.99" E
C34	00°9'0.44"	1,908.352	5.000	2.500	5.000	0.005	N 89°33'49.42" E
C35	00°9'0.46"	1,908.258	5.000	2.500	5.000	0.005	N 89°42'49.87" E
C36	00°9'0.47"	1,908.203	5.000	2.500	5.000	0.005	N 89°51'50.35" E
C37	00°6'34.59"	2,613.662	5.000	2.500	5.000	0.004	N 89°59'37.87" E
C38	00°6'34.59"	2,613.674	5.000	2.500	5.000	0.004	S 89°53'47.53" E
C39	00°6'34.58"	2,613.716	5.000	2.500	5.000	0.004	S 89°47'12.95" E
C40	00°6'34.58"	2,613.786	5.000	2.500	5.000	0.004	S 89°40'38.38" E
C41	00°8'44.33"	1,967.014	5.000	2.500	5.000	0.005	S 89°32'58.92" E
C42	00°8'44.30"	1,967.150	5.000	2.500	5.000	0.005	S 89°24'14.61" E
C43	00°8'44.27"	1,967.325	5.000	2.500	5.000	0.005	S 89°15'30.31" E
C44	00°8'44.23"	1,967.539	5.001	2.500	5.001	0.005	S 89°06'46.07" E
C45	01°11'28.49"	240.579	5.002	2.501	5.002	0.043	S 88°26'39.16" E
C46	01°11'21.81"	241.143	5.006	2.503	5.006	0.043	S 87°15'13.67" E
C47	01°11'11.45"	242.020	5.012	2.506	5.012	0.043	S 86°03'56.69" E
C48	01°10'57.49"	243.212	5.020	2.510	5.020	0.043	S 84°52'51.89" E
C49	01°12'3.58"	239.492	5.020	2.510	5.020	0.044	N 84°53'13.90" W
C50	01°12'17.93"	238.305	5.012	2.506	5.012	0.044	N 86°05'25.01" W
C51	01°12'28.50"	237.437	5.006	2.503	5.006	0.044	N 87°17'48.58" W
C52	01°12'35.23"	236.886	5.002	2.501	5.002	0.044	N 88°30'20.80" W
C53	00°41'55.06"	410.106	5.001	2.500	5.001	0.025	S 89°09'19.25" E
C54	00°41'53.78"	410.419	5.002	2.501	5.002	0.025	S 88°27'24.75" E
C55	00°41'51.76"	410.915	5.004	2.502	5.004	0.025	S 87°45'31.91" E
C56	00°41'49.00"	411.594	5.007	2.503	5.007	0.025	S 87°03'41.46" E
C57	00°23'39.37"	727.953	5.009	2.505	5.009	0.014	S 86°30'57.53" E
C58	00°23'38.12"	728.920	5.011	2.506	5.011	0.014	S 86°07'18.78" E
C59	00°23'36.73"	729.991	5.014	2.507	5.014	0.014	S 85°43'41.34" E
C60	00°23'35.21"	731.167	5.017	2.508	5.017	0.014	S 85°20'05.36" E

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	Cadenamientos @ 20 m
	Eje geométrico
1,632.08	Rasante
9.427m	Cota trazo
P164	Punto de cuadro de construcción
C1	Indica curva vertical - horizontal

Frente 1 Frente 2

Nombre del proyecto:
Construcción de parque lineal y obra integral en Av. Santa Cecilia, etapa 01, incluye conexión con calle Santa Laura y obras complementarias, colonias Santa Margarita 1a Sección, UAG, Real del Parque, Municipio de Zapopan, Jalisco

Contenido del plano:
Planta calle Sta. Cecilia y perfil

No. Contrato:
DOPI-MUN-PP-EP-LP-017-2023

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:
Ingr. Norberto Esaú Romero Joya

Responsable del proyecto:
Ingr. Norberto Esaú Romero Joya

Ubicación:
Zapopan, Jalisco

Fecha: marzo 23
Escala: Indicada
Acotaciones: Metros
Clave: GEO-SC-01

d:\obras publicas zpn\2023\02 febrero\av sta cecilia\av. sta.cecilia geo frente 1 y 2