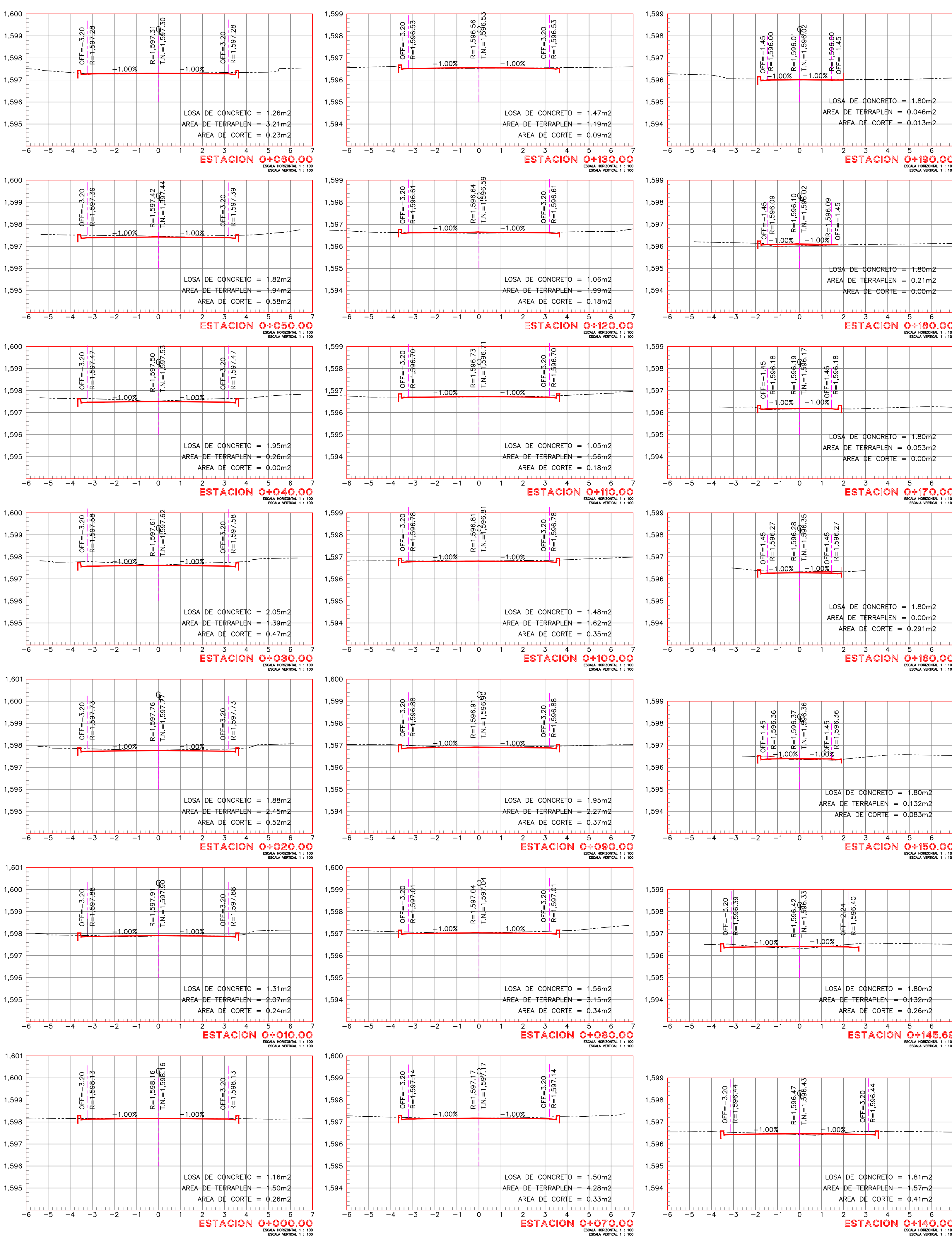


**Secciones**  
 0+000.00 a 0+190.47 Escala: 1:100



### CUADRO DE CONSTRUCCION VIALIDAD

LADO EST	PV	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
1	2	S 75°30'40.39" E	3.321	1	2,303,593.7405	661,295.6115
2	4	S 74°08'06.05" E CENTRO DE CURVA DELTA = 02'45"8.67" RADIO = 30.000	1.441	4	2,303,592.5157 2,303,563.8637	661,300.2131 661,291.3213
4	5	S 72°45'31.71" E	12.541	5	2,303,588.7987	661,312.1902
5	7	S 70°42'04.78" E CENTRO DE CURVA DELTA = 04°6'53.86" RADIO = 100.000	7.180	7	2,303,586.4256 2,303,493.2922	661,318.9672 661,282.5507
7	8	S 68°38'37.85" E	12.463	8	2,303,581.8871	661,330.5742
8	10	S 77°07'35.78" E CENTRO DE CURVA DELTA = 16°57'55.85" RADIO = 20.000	5.900	10	2,303,580.5725 2,303,600.5138	661,336.3264 661,337.8575
10	11	S 85°36'33.70" E	1.727	11	2,303,580.4404	661,338.0479
11	12	S 00°00'12.58" W	7.869	12	2,303,572.5712	661,338.0474
12	13	S 73°05'39.98" W	25.988	13	2,303,565.0140	661,313.1825
13	14	N 16°54'20.02" W	5.400	14	2,303,570.1807	661,311.6122
14	15	N 73°05'39.98" E	6.345	15	2,303,572.0257	661,317.6828
15	17	N 02°13'31.06" E CENTRO DE CURVA DELTA = 14°14'17.83" RADIO = 6.150	11.621	17	2,303,583.6376 2,303,577.9099	661,318.1341 661,315.8945
17	18	N 68°38'37.85" W	0.239	18	2,303,583.7248	661,317.9111
18	20	N 70°42'04.78" W CENTRO DE CURVA DELTA = 04°6'53.86" RADIO = 97.100	6.972	20	2,303,586.0290 2,303,493.2922	661,311.3307 661,282.5507

### CUADRO DE CONSTRUCCION VIALIDAD

LADO EST	PV	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
20	21	N 72°45'31.71" W	13.317	21	2,303,589.9762	661,298.6118
21	22	S 59°29'19.61" W	4.958	22	2,303,587.4588	661,294.3401
22	23	N 75°30'40.39" W	89.054	23	2,303,609.7394	661,208.1179
23	24	N 75°48'45.18" W	52.696	24	2,303,622.6549	661,157.0295
24	26	S 58°59'48.35" W CENTRO DE CURVA DELTA = 89°33'14.67" RADIO = 2.150	3.029	26	2,303,621.0948 2,303,620.5666	661,154.4334 661,156.5176
26	27	N 05°24'34.75" E	11.272	27	2,303,632.3163	661,155.4961
27	29	S 35°55'27.45" E CENTRO DE CURVA DELTA = 79°46'35.46" RADIO = 3.150	4.040	29	2,303,629.0446 2,303,632.0985	661,157.8665 661,158.6386
29	30	S 75°48'45.18" E	53.467	30	2,303,615.9401	661,209.7028
30	31	S 75°30'40.39" E	74.630	31	2,303,597.2683	661,281.9597
31	33	N 59°20'41.76" E CENTRO DE CURVA DELTA = 90°17'15.70" RADIO = 4.150	5.884	33	2,303,600.2682 2,303,601.2863	661,287.0212 661,282.9980
33	34	N 14°12'03.91" E	2.453	34	2,303,602.6461	661,287.6229
34	35	N 30°47'56.09" W	3.236	35	2,303,605.4253	661,285.9663
35	36	S 74°06'53.35" E	10.084	36	2,303,602.6653	661,295.6649
36	37	S 59°12'03.91" W	2.816	37	2,303,601.2232	661,293.2457
37	38	S 14°12'03.91" W	2.524	38	2,303,598.7767	661,292.6266
38	1	S 30°39'18.24" E CENTRO DE CURVA DELTA = 89°42'44.30" RADIO = 4.150	5.854	1	2,303,593.7405 2,303,597.7586	661,295.6115 661,296.6498

**SUPERFICIE = 1,335.528 m2**

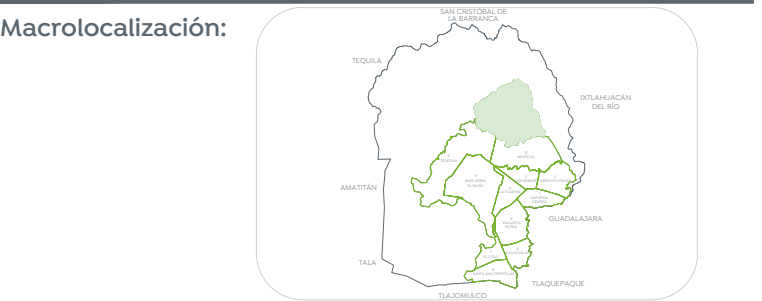
### CUADRO DE CONSTRUCCION DE EJE

EST	LADO		RUMBO	DISTANCIA	V	COORDENADAS	
	EST	PV				X	Y
PST-0+000.00		PH-0+055.665	S 75°48'45.18" E	55.665	PST-0+000.00	2,303,626.4828	661,549.9437
PH-0+055.665	PH-0+145.727		S 75°30'40.39" E	90.062	PH-0+055.665	2,303,612.8397	661,208.9104
PH-0+145.727	PH-0+148.202		N 59°29'19.61" E	2.475	PH-0+145.727	2,303,590.3071	661,296.1082
PH-0+148.202	PH-0+149.119		S 75°30'40.39" E	0.917	PH-0+148.202	2,303,591.5636	661,298.2404
PH-0+149.119	PH-0+165.886		S 72°45'31.71" E	16.767	PH-0+149.119	2,303,591.3341	661,299.1283
PH-0+165.886	PST-0+190.480		S 68°38'37.85" E	24.595	PH-0+165.886	2,303,586.3645	661,315.1418

**LONGITUD = 190.480 m**

### CUADRO DE CURVAS HORIZONTALES

CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CUERDA	RUMBO CUERDA
C3	04°6'53.86"	98.550	7.078	3.540	7.076	0.300	S 70°42'04.78" E
C4	02°45'8.67"	28.550	1.372	0.686	1.371	0.008	S 74°08'06.05" E



Alcances generales:

LADO EST	PV	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
20	21	N 72°45'31.71" W	13.317	21	2,303,589.9762	661,298.6118
21	22	S 59°29'19.61" W	4.958	22	2,303,587.4588	661,294.3401
22	23	N 75°30'40.39" W	89.054	23	2,303,609.7394	661,208.1179
23	24	N 75°48'45.18" W	52.696	24	2,303,622.6549	661,157.0295
24	26	S 58°59'48.35" W CENTRO DE CURVA DELTA = 89°33'14.67" RADIO = 2.150	3.029	26	2,303,621.0948 2,303,620.5666	661,154.4334 661,156.5176
26	27	N 05°24'34.75" E	11.272	27	2,303,632.3163	661,155.4961
27	29	S 35°55'27.45" E CENTRO DE CURVA DELTA = 79°46'35.46" RADIO = 3.150	4.040	29	2,303,629.0446 2,303,632.0985	661,157.8665 661,158.6386
29	30	S 75°48'45.18" E	53.467	30	2,303,615.9401	661,209.7028
30	31	S 75°30'40.39" E	74.630	31	2,303,597.2683	661,281.9597
31	33	N 59°20'41.76" E CENTRO DE CURVA DELTA = 90°17'15.70" RADIO = 4.150	5.884	33	2,303,600.2682 2,303,601.2863	661,287.0212 661,282.9980
33	34	N 14°12'03.91" E	2.453	34	2,303,602.6461	661,287.6229
34	35	N 30°47'56.09" W	3.236	35	2,303,605.4253	661,285.9663
35	36	S 74°06'53.35" E	10.084	36	2,303,602.6653	661,295.6649
36	37	S 59°12'03.91" W	2.816	37	2,303,601.2232	661,293.2457
37	38	S 14°12'03.91" W	2.524	38	2,303,598.7767	661,292.6266
38	1	S 30°39'18.24" E CENTRO DE CURVA DELTA = 89°42'44.30" RADIO = 4.150	5.854	1	2,303,593.7405 2,303,597.7586	661,295.6115 661,296.6498

Simbología

Nombre del proyecto:  
 Pavimentación con concreto hidráulico de la calle privada 22 de Abril, incluye: modernización de redes básicas de alcantarillado, conducción y distribución, infraestructura urbana y obras complementarias, Ejido Copalita, Municipio de Zapopan, Jalisco.

Contenido del plano:  
 Secciones y cuadros de datos.

No. Contrato:  
 DOPI-MUN-R33-PAV-LP-042-2023

Director de Obras Públicas e Infraestructura:

Ing. Ismael Jáuregui Castañeda

Jefe de la Unidad de Estudios y Proyectos:

Arq. Edwin Aguilar Escatet

Jefe de área:  
 Inar. Norberto Esaú Romero Joya

Responsable del proyecto:  
 Arq. Luis Antonio Brenna García

Ubicación:  
 Ejido Copalita, Municipio de Zapopan, Jalisco.

Fecha: Marzo 2023  
 Escala: Indicada  
 Acotaciones: Metros