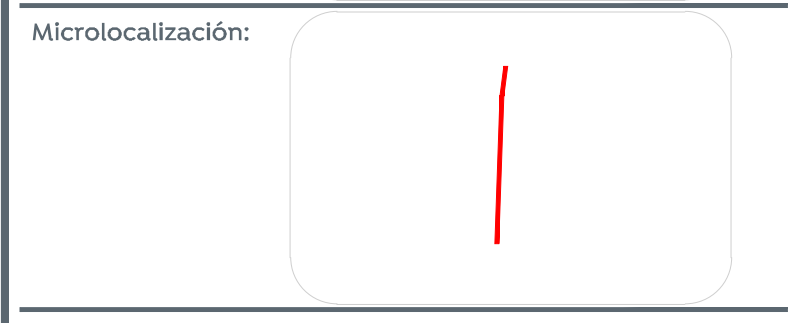
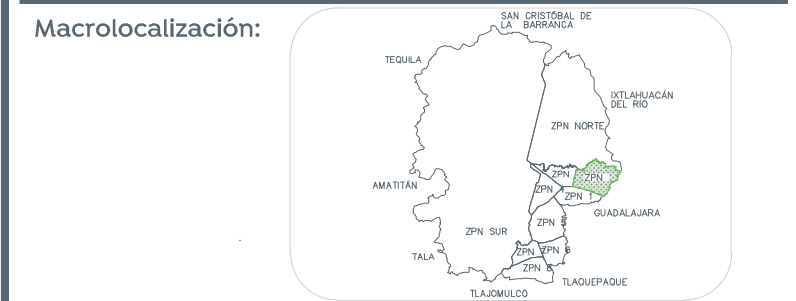
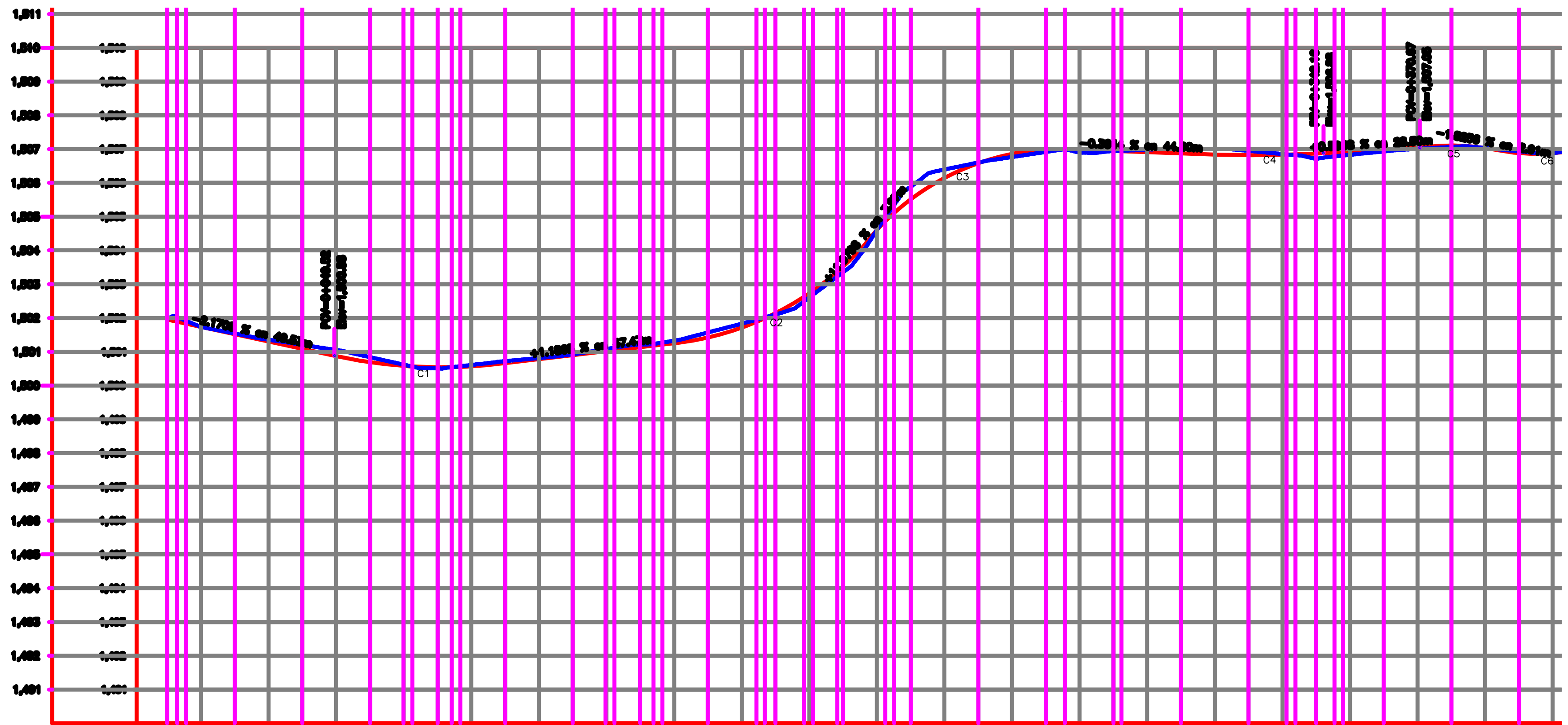
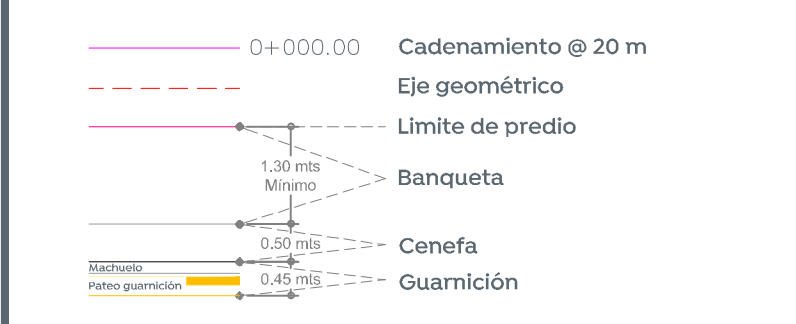


1 Planta general
 0+000.00 a 0+380.00
 Escala 1:500



Alcances generales:

Simbología



CUADRO DE CURVAS HORIZONTAL

| CURVA | DELTA | RADIO | ARCO | STAN | CUERDA | AREA BAJO CUERDA |
|-------|--------------|---------|--------|--------|--------|------------------|
| C8 | 02°36'33.86" | 250.000 | 11.386 | 5.694 | 11.385 | 0.492 |
| C9 | 04°35'2.42" | 250.000 | 20.002 | 10.006 | 19.996 | 2.666 |
| C10 | 15°52'30.27" | 50.000 | 13.854 | 6.927 | 13.809 | 4.414 |
| C11 | 08°11'30.55" | 25.000 | 3.574 | 1.790 | 3.571 | 0.152 |
| C12 | 00°39'24.13" | 500.000 | 5.731 | 2.865 | 5.731 | 0.031 |
| C13 | 00°22'49.75" | 500.000 | 3.320 | 1.660 | 3.320 | 0.006 |
| C14 | 00°39'13.05" | 500.000 | 5.704 | 2.852 | 5.704 | 0.031 |
| C15 | 00°57'33.24" | 500.000 | 8.371 | 4.186 | 8.371 | 0.098 |
| C16 | 02°16'15.84" | 500.000 | 19.819 | 9.911 | 19.817 | 1.297 |

CUADRO DE CURVAS VERTICAL

| CURVA | DELTA | RADIO | ARCO | STAN | CUERDA | AREA BAJO CUERDA |
|-------|--------------|---------|--------|--------|--------|------------------|
| C1 | 207°56.00" | 150.000 | 52.706 | 26.628 | 52.435 | 80.840 |
| C2 | 41°49'53.54" | 88.892 | 64.900 | 33.972 | 63.468 | 249.518 |
| C3 | 48°5'1.62" | 74.608 | 62.612 | 33.283 | 60.791 | 264.674 |
| C4 | 04°28'36.04" | 406.609 | 31.769 | 15.893 | 31.761 | 6.570 |
| C5 | 15°48'43.41" | 72.543 | 20.020 | 10.074 | 19.957 | 9.182 |
| C6 | 27°34'19.08" | 61.956 | 29.814 | 15.202 | 29.528 | 35.236 |
| C7 | 23°0'21.71" | 182.398 | 73.239 | 37.119 | 72.748 | 178.039 |

CUADRO DE CONSTRUCCION

| LADO EST | PV | RUMBO | DISTANCIA | V | COORDENADAS | | |
|----------|-----|------------------|-----------|-----|----------------------|----------------|--------------|
| | | | | | Y | X | |
| 401 | 403 | S 12°15'12.60" W | 11.385 | 401 | 2,293,358.4138 | 672,899.9309 | |
| | | | | | 403 | 2,293,347.2885 | 672,897.5147 |
| | | | | | 402 | 2,293,405.8968 | 672,854.4816 |
| | | | | | LONG. CURVA = 11.386 | | |
| | | | | | SUB.TAN. = 5.694 | | |
| 403 | 405 | S 11°15'58.32" W | 19.996 | 405 | 2,293,327.6777 | 672,893.6081 | |
| | | | | | 404 | 2,293,288.6803 | 673,140.5477 |
| | | | | | LONG. CURVA = 20.002 | | |
| | | | | | SUB.TAN. = 10.006 | | |
| 405 | 406 | S 08°58'27.10" W | 57.990 | 406 | 2,293,270.3977 | 672,884.5623 | |
| 406 | 408 | S 01°02'11.97" W | 13.809 | 408 | 2,293,256.5906 | 672,884.3124 | |
| | | | | | 407 | 2,293,262.5982 | 672,933.9502 |
| | | | | | LONG. CURVA = 13.854 | | |
| | | | | | SUB.TAN. = 6.971 | | |
| 408 | 409 | S 06°54'03.16" E | 1.058 | 409 | 2,293,255.5408 | 672,884.4395 | |
| 409 | 411 | S 02°48'17.89" E | 3.571 | 411 | 2,293,251.9737 | 672,884.6142 | |
| | | | | | 410 | 2,293,252.5370 | 672,859.6206 |
| | | | | | LONG. CURVA = 3.574 | | |
| | | | | | SUB.TAN. = 1.790 | | |
| 411 | 412 | S 01°17'27.39" W | 92.175 | 412 | 2,293,159.8226 | 672,882.5376 | |
| 412 | 414 | S 00°57'45.32" W | 5.731 | 414 | 2,293,154.0926 | 672,882.4413 | |
| | | | | | 413 | 2,293,148.5580 | 673,382.4107 |
| | | | | | LONG. CURVA = 5.731 | | |
| | | | | | SUB.TAN. = 2.865 | | |
| 414 | 415 | S 00°38'03.26" W | 73.060 | 415 | 2,293,081.0375 | 672,881.6326 | |
| 415 | 417 | S 00°49'28.13" W | 3.320 | 417 | 2,293,077.7175 | 672,881.5848 | |
| | | | | | 416 | 2,293,086.5722 | 672,381.6633 |
| | | | | | LONG. CURVA = 3.320 | | |
| | | | | | SUB.TAN. = 1.660 | | |
| 417 | 418 | S 01°00'53.01" W | 84.299 | 418 | 2,292,993.4316 | 672,880.0920 | |
| 418 | 420 | S 00°45'35.32" W | 5.704 | 420 | 2,292,987.7281 | 672,880.0163 | |
| | | | | | 419 | 2,292,983.9495 | 673,380.0020 |
| | | | | | LONG. CURVA = 5.704 | | |
| | | | | | SUB.TAN. = 2.852 | | |
| 420 | 421 | S 00°25'58.80" W | 39.145 | 421 | 2,292,948.5846 | 672,879.7205 | |
| 421 | 423 | S 00°54'45.41" W | 8.371 | 423 | 2,292,940.2149 | 672,879.5872 | |
| | | | | | 422 | 2,292,952.3632 | 672,379.7348 |
| | | | | | LONG. CURVA = 8.371 | | |
| | | | | | SUB.TAN. = 4.186 | | |
| 423 | 424 | S 01°23'32.03" W | 48.958 | 424 | 2,292,891.2717 | 672,878.3977 | |
| 424 | 426 | S 02°31'39.95" W | 19.817 | 426 | 2,292,871.4735 | 672,877.5237 | |
| | | | | | 425 | 2,292,903.4200 | 672,378.5453 |
| | | | | | LONG. CURVA = 19.819 | | |
| | | | | | SUB.TAN. = 9.911 | | |
| 426 | 400 | S 03°39'47.87" W | 59.757 | 400 | 2,292,811.8389 | 672,873.7056 | |

LONGITUD = 548.200 m

2 Perfil
 0+000.00 a 0+380.00
 Escala 1:1000/100

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 Aguilar Escatel

Responsable del proyecto:
 Inar. Norberto Esaú Romero Joya / Arq. Angel Fernando Torres Mendoza

Ubicación:
 Col. Tabachines, Zapopan, Jalisco.

Fecha: agosto 22
 Escala: Indicada
 Acataciones: Metros
 Clave: GEO-01