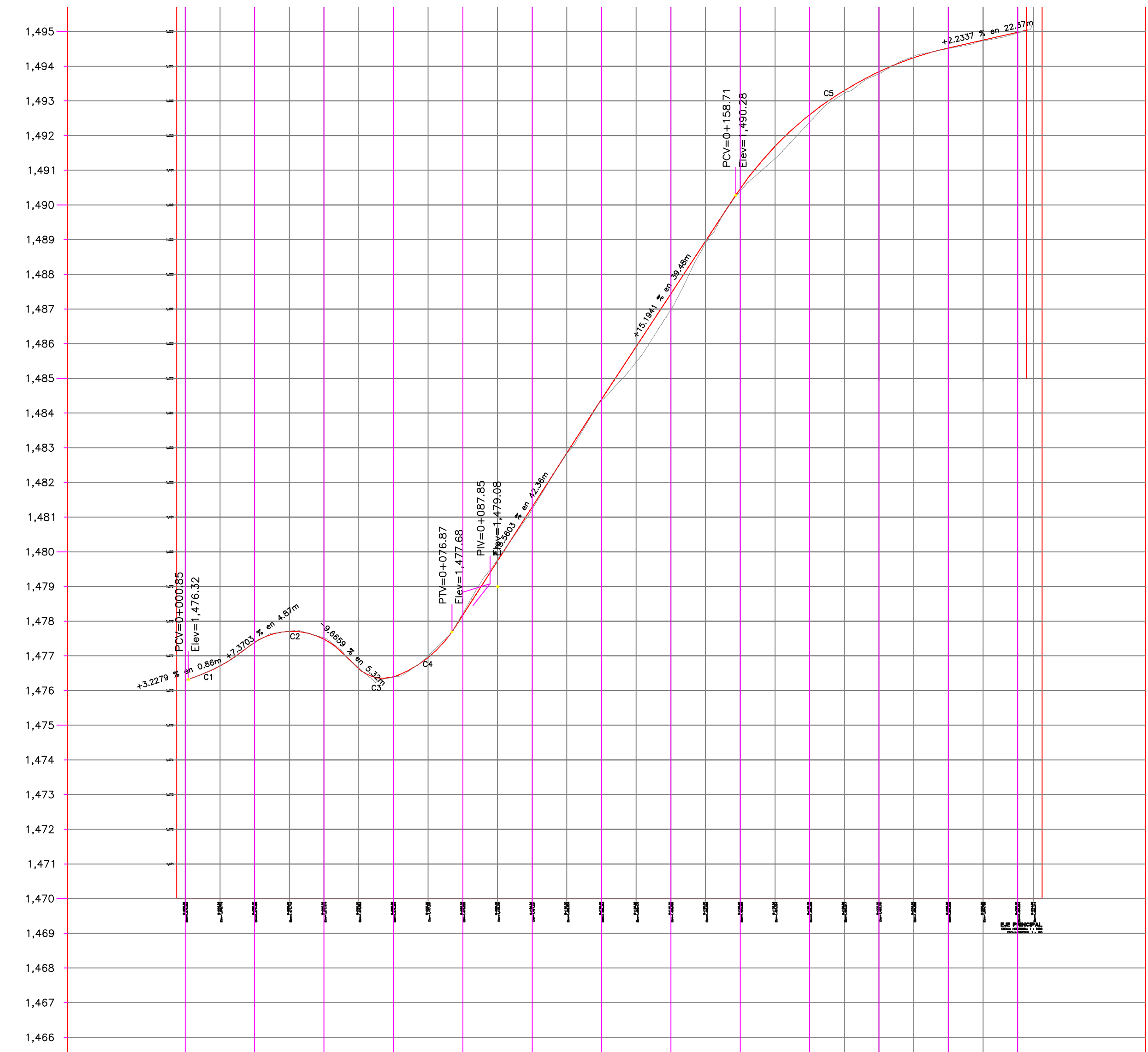




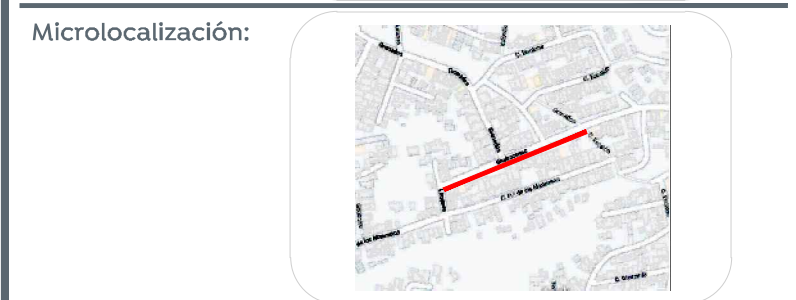
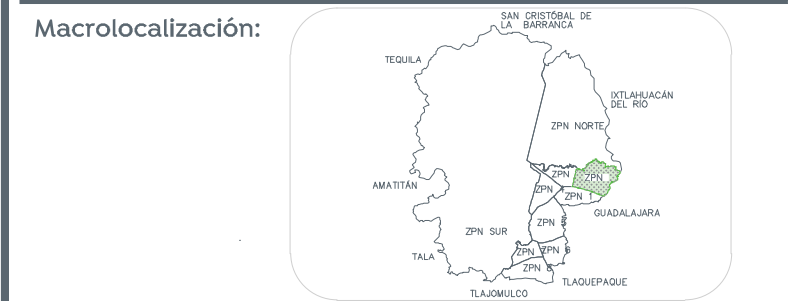
1 Planta general
0+000.00 a 0+244.50
Escala 1:350



PERFIL EJE PROYECTO
ESCALA HORIZONTAL 1 : 1000
ESCALA VERTICAL 1 : 100

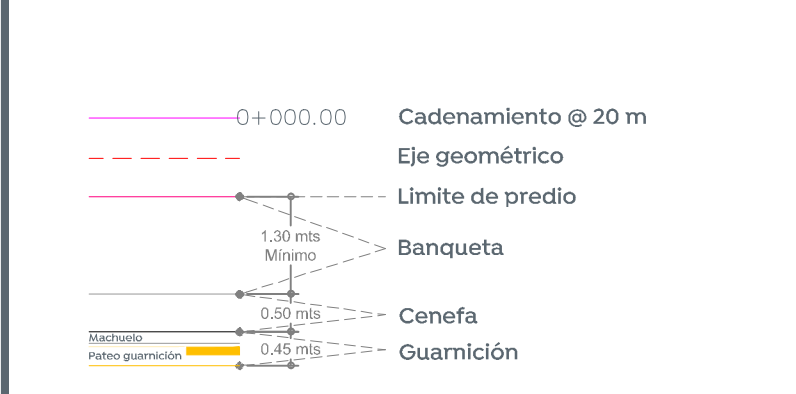
| ORDENADAS DE LA CURVA MASA | VOLUMEN | | ESPESOR | | ELEVACION | |
|----------------------------|-----------|-------|-----------|-------|-----------|-----------|
| | TERRAPLEN | CORTE | TERRAPLEN | CORTE | RASANTE | TERRENO |
| 0+000.00 | 0.000 | 0.000 | 0.000 | 0.000 | 1,476.292 | 1,476.292 |
| 0+020.00 | 0.000 | 0.000 | 0.011 | 0.011 | 1,477.380 | 1,477.391 |
| 0+040.00 | 0.000 | 0.000 | 0.038 | 0.038 | 1,477.519 | 1,477.481 |
| 0+060.00 | 0.000 | 0.000 | 0.008 | 0.008 | 1,476.384 | 1,476.392 |
| 0+080.00 | 0.000 | 0.000 | 0.054 | 0.054 | 1,478.225 | 1,478.171 |
| 0+100.00 | 0.000 | 0.000 | 0.062 | 0.062 | 1,481.221 | 1,481.283 |
| 0+120.00 | 0.000 | 0.000 | 0.040 | 0.040 | 1,484.353 | 1,484.392 |
| 0+140.00 | 0.000 | 0.000 | 0.444 | 0.444 | 1,486.988 | 1,487.431 |
| 0+160.00 | 0.000 | 0.000 | 0.070 | 0.070 | 1,490.395 | 1,490.465 |
| 0+180.00 | 0.000 | 0.000 | 0.216 | 0.216 | 1,492.388 | 1,492.604 |
| 0+200.00 | 0.000 | 0.000 | 0.060 | 0.060 | 1,493.761 | 1,493.841 |
| 0+220.00 | 0.000 | 0.000 | 0.021 | 0.021 | 1,494.506 | 1,494.527 |
| 0+240.00 | 0.000 | 0.000 | 0.020 | 0.020 | 1,494.954 | 1,494.974 |
| 0+244.50 | 0.000 | 0.000 | 0.000 | 0.000 | 1,494.954 | 1,494.974 |

2 Perfil
0+000.00 a 0+244.50
Escala: HOR 1:1000 / VER 1:100



Alcances generales:

Simbología



CUADRO DE CONSTRUCCION DE EJE

| EST | USO | PV | RUMBO | DISTANCIA | COORDENADAS |
|--------------|--------------|-----------|-------|-----------|-------------|
| PCV=0+000.00 | PCV=0+000.00 | 1.476.292 | 0.000 | 0.000 | 1,476.292 |
| PCV=0+020.00 | PCV=0+020.00 | 1,477.380 | 0.011 | 0.011 | 1,477.391 |
| PCV=0+040.00 | PCV=0+040.00 | 1,477.519 | 0.038 | 0.038 | 1,477.481 |
| PCV=0+060.00 | PCV=0+060.00 | 1,476.384 | 0.008 | 0.008 | 1,476.392 |
| PCV=0+080.00 | PCV=0+080.00 | 1,478.225 | 0.054 | 0.054 | 1,478.171 |
| PCV=0+100.00 | PCV=0+100.00 | 1,481.221 | 0.062 | 0.062 | 1,481.283 |
| PCV=0+120.00 | PCV=0+120.00 | 1,484.353 | 0.040 | 0.040 | 1,484.392 |
| PCV=0+140.00 | PCV=0+140.00 | 1,486.988 | 0.444 | 0.444 | 1,487.431 |
| PCV=0+160.00 | PCV=0+160.00 | 1,490.395 | 0.070 | 0.070 | 1,490.465 |
| PCV=0+180.00 | PCV=0+180.00 | 1,492.388 | 0.216 | 0.216 | 1,492.604 |
| PCV=0+200.00 | PCV=0+200.00 | 1,493.761 | 0.060 | 0.060 | 1,493.841 |
| PCV=0+220.00 | PCV=0+220.00 | 1,494.506 | 0.021 | 0.021 | 1,494.527 |
| PCV=0+240.00 | PCV=0+240.00 | 1,494.954 | 0.020 | 0.020 | 1,494.974 |
| PCV=0+244.50 | PCV=0+244.50 | 1,494.954 | 0.000 | 0.000 | 1,494.974 |

LONGITUD = 244.509m

CUADRO DE CURVAS HORIZONTALES

| CURVA | DELTA | RADIO | ARCO | STAN | CUERDA | AREA |
|-------|--------------|---------|--------|-------|--------|-------|
| C1 | 48°10.00' | 0.500 | 0.360 | 0.207 | 0.263 | 0.010 |
| C2 | 0°20'20.80" | 100.000 | 13.527 | 6.773 | 13.017 | 1.961 |
| C3 | 6°34'53.07" | 0.500 | 0.581 | 0.328 | 0.549 | 0.031 |
| C4 | 12°21'43.07" | 3.000 | 0.616 | 0.533 | 0.204 | 6.299 |
| C5 | 0°22'11.45" | 80.000 | 3.988 | 1.988 | 3.998 | 0.254 |
| C6 | 4°13'13.66" | 0.500 | 0.403 | 0.213 | 0.363 | 0.011 |
| C7 | 8°28'58.30" | 0.500 | 0.717 | 0.436 | 0.657 | 0.055 |
| C8 | 8°21'13.00" | 0.500 | 0.605 | 0.520 | 0.721 | 0.076 |
| C9 | 8°21'28.80" | 0.500 | 0.782 | 0.509 | 0.712 | 0.073 |
| C10 | 8°23'05.07" | 0.500 | 0.777 | 0.482 | 0.701 | 0.069 |
| C11 | 10°10'47.65" | 3.000 | 0.455 | 0.852 | 4.734 | 3.819 |
| C12 | 7°07'18.00" | 3.000 | 4.134 | 2.471 | 5.815 | 1.784 |
| C13 | 0°41'53.04" | 30.000 | 3.780 | 1.891 | 3.778 | 0.590 |
| C14 | 0°10'22.20" | 80.000 | 1.605 | 0.803 | 1.605 | 0.007 |
| C15 | 0°02'28.33" | 80.100 | 0.158 | 4.584 | 0.153 | 0.779 |
| C16 | 8°19'17.00" | 3.000 | 3.974 | 2.033 | 3.568 | 1.181 |
| C17 | 8°24'48.10" | 1.500 | 2.192 | 1.344 | 2.002 | 0.526 |
| C18 | 0°52'44.71" | 80.000 | 8.243 | 4.124 | 8.241 | 0.482 |

CUADRO DE CURVAS VERTICALES

| CURVA | DELTA | RADIO | ARCO | STAN | CUERDA | AREA |
|-------|-------------|---------|--------|--------|--------|--------|
| C1 | 1°24'48.00" | 30.000 | 12.283 | 6.137 | 12.178 | 2.707 |
| C2 | 2°02'28.00" | 30.000 | 21.688 | 10.844 | 21.688 | 5.374 |
| C3 | 8°23'28.00" | 10.000 | 13.786 | 7.283 | 13.288 | 15.171 |
| C4 | 3°24'24.00" | 30.000 | 10.300 | 5.150 | 10.300 | 2.576 |
| C5 | 4°23'28.00" | 100.000 | 16.888 | 8.444 | 16.888 | 4.219 |

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 Escatet

Jefe de área:
Ingr. Norberto Esaú Romero Joya
Responsable del proyecto:
Arq. Angel Fernando Torres Mendoza

Ubicación:
Col. Tabachines, Zapopan, Jalisco.

Fecha: agosto 22
Escala: Indicada

Acotaciones:
Metros
Clave:
GEO-01-FI