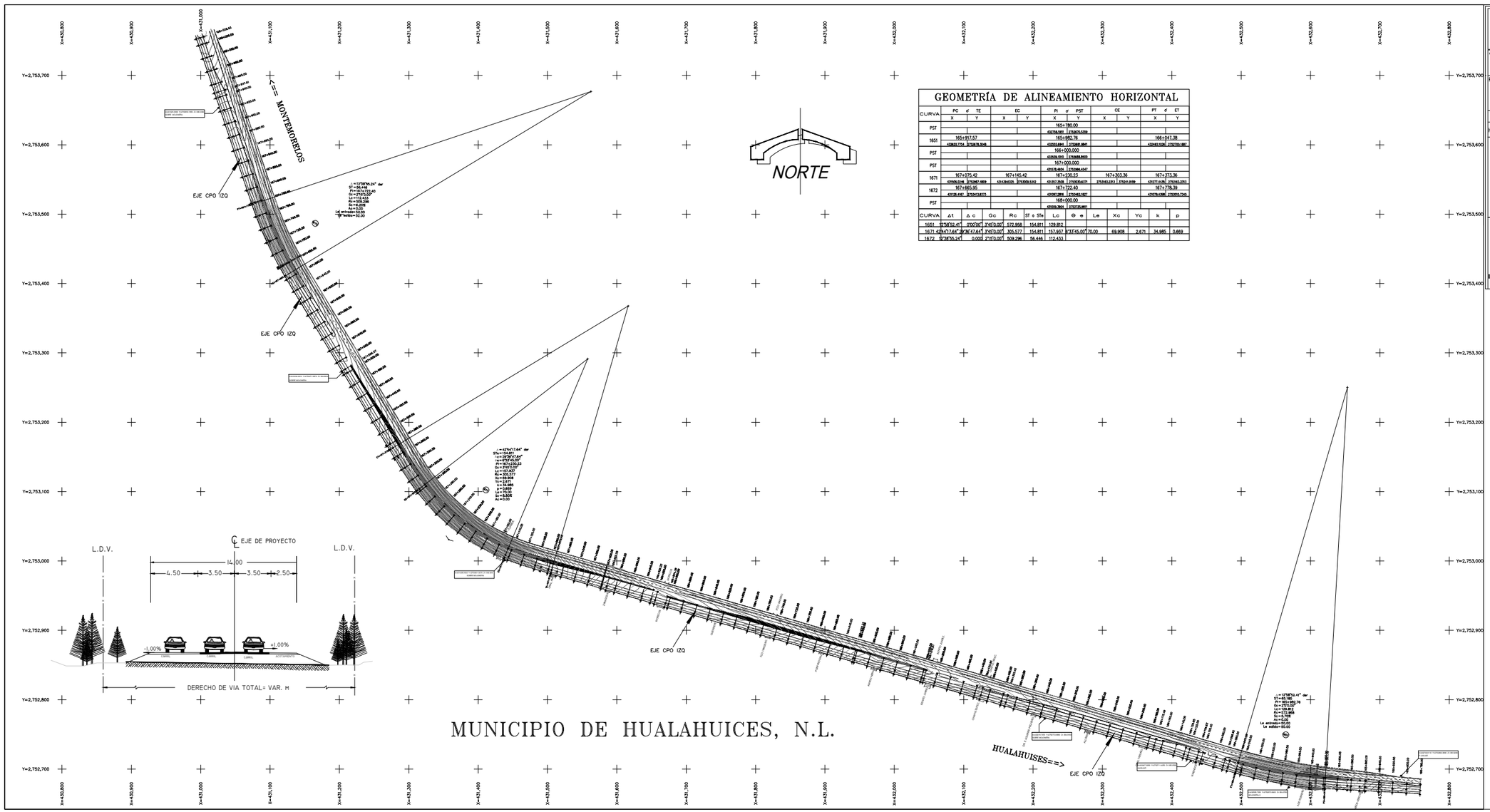



MUNICIPIO DE HUALAHUICES, N.L.

## GEOMETRÍA DE ALINEAMIENTO HORIZONTAL

| CURVA | PC | ó | TE | EC | | PI | ó | PST | CE | | PT | ó | ET |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | X | | Y | X | Y | X | | Y | X | Y | X | | Y |
| PST | | | | | | 165+780.00 | | | | | | | |
| | | | | | | 432736.5001 | | 2753870.5559 | | | | | |
| 1651 | 165+997.57 | | | | | 165+982.76 | | | | | 166+047.38 | | |
| | 432823.7754 | | 2753878.3548 | | | 432855.6846 | | 2753880.8841 | | | 432940.1036 | | 2752750.1887 |
| PST | | | | | | 166+000.000 | | | | | | | |
| | | | | | | 432936.1010 | | 2753888.8600 | | | | | |
| PST | | | | | | 167+000.000 | | | | | | | |
| | | | | | | 433878.4855 | | 2753966.4547 | | | | | |
| 1671 | 167+075.42 | | | 167+145.42 | | 167+230.23 | | | 167+303.36 | | 167+373.36 | | |
| | 433936.0346 | | 2753967.4859 | 434034.6330 | 2753959.5342 | 434107.3926 | | 2753959.6375 | 2753963.2293 | 2753961.8989 | 434177.4406 | | 2753963.2293 |
| 1672 | 167+665.95 | | | | | 167+722.40 | | | | | 167+778.39 | | |
| | 434728.4967 | | 2753943.8373 | | | 434987.2898 | | 2753963.1827 | | | 434978.4398 | | 2753959.7345 |
| PST | | | | | | 168+000.00 | | | | | | | |
| | | | | | | 435036.3924 | | 2753725.8861 | | | | | |

| CURVA | Δt | Δ c | Gc | Rc | ST ó STe | Lc | Θ ó | Le | Xc | Yc | k | p |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1651 | 62°40'32.41" | 0°00'00" | 3°45'0.00" | 572.958 | 154.811 | 159.812 | | | | | | |
| 1671 | 42°47'14.4" | 29°36'41.44" | 3°45'0.00" | 305.577 | 154.811 | 157.837 | 31°31'45.00" | 70.00 | 69.908 | 2.671 | 34.985 | 0.669 |
| 1672 | 15°38'55.24" | 0.000 | 21°0'0.00" | 509.296 | 56.446 | 112.433 | | | | | | |

| | | |
|---|---|---|
| SECRETARIA DE INFRAESTRUCTURA NUEVO LEON | | FECHA OCT 2016 |
| CARRETERA: HUALAHUISES – MONTEMORELOS | | HOJA PG-01 |
| PLANO: PLANTA GENERAL CUERPO "IZQUIERDO" | | |
| TRAMO | Km. | ORIGEN |
| HUALAHUISES-MONTEMORELOS | 165+780.00 AL 168+029.93 | HUALAHUISES, N.L. |

INSTITUTO TECNOLÓGICO Y DE ESTUDIOS SUPERIORES DE MONTERREY

| PROYECTÓ: | REVISÓ: | APROBÓ: |
|---|---|---|
| TECNOLOGICO DE MONTERREY ING. RAMON JAVIER OLVERA MUÑIZ | TECNOLOGICO DE MONTERREY DR. CARLOS FONSECA RODRIGUEZ | SECRETARIA DE INFRAESTRUCTURA ING. SERGIO ADRIAN GONZALEZ MEDINA |

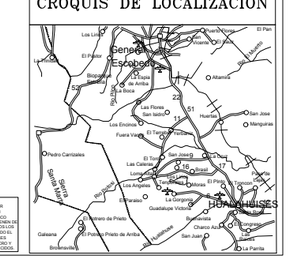
## SIMBOLOGIA

- Eje De Trazo
- Carpeta Existente
- Obra de Drenaje
- Curva Maestra (295)
- Curva Ordinaria
- PUNTOS DE APOYO

ESCALA GRAFICA: 1 : 2000

0.0 20.0 40.0 80.0 160 m

## CROQUIS DE LOCALIZACIÓN

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