GOBIERNO PROVINCIAL DEL GUAYAS

Dirección Provincial de Estudios y Proyectos

OBRA: "ESTUDIO Y DISEÑO DEFINITIVO DE LA VIA SAN ANTONIO – SAN ANTONIO–SAN MIGUEL, EN LOS CANTONES GUAYAQUIL Y PLAYAS DE LA PROVINCIA DEL GUAYAS" CONTRATO No. S–CON–61–2022–X–O

CONTENIDO: LEVANTAMIENTO TOPOGRAFICO PLANTA – PERFIL DESDE 2+000 HASTA 3+000

PROYECTISTA: MSC. SUSANA GONZALEZ
ADMINISTRACION 2019 – 2023

UBICACION: CANTON PLAYAS

ELABORADO POR: ING. SEBASTIAN ESTUARDO BEDOYA RIVAS
JEFE DEPARTAMENTO TOPOGRAFIA

REVISADO: ING. ANA TORRES BERMEO
SUPERVISORA DEL CONTRATO

APROBADO POR: ING. JORGE RAUL CARRILLO ESTAVEN
DIRECTOR PROVINCIAL
ADMINISTRADOR DEL CONTRATO

ESCALA: INDICADAS

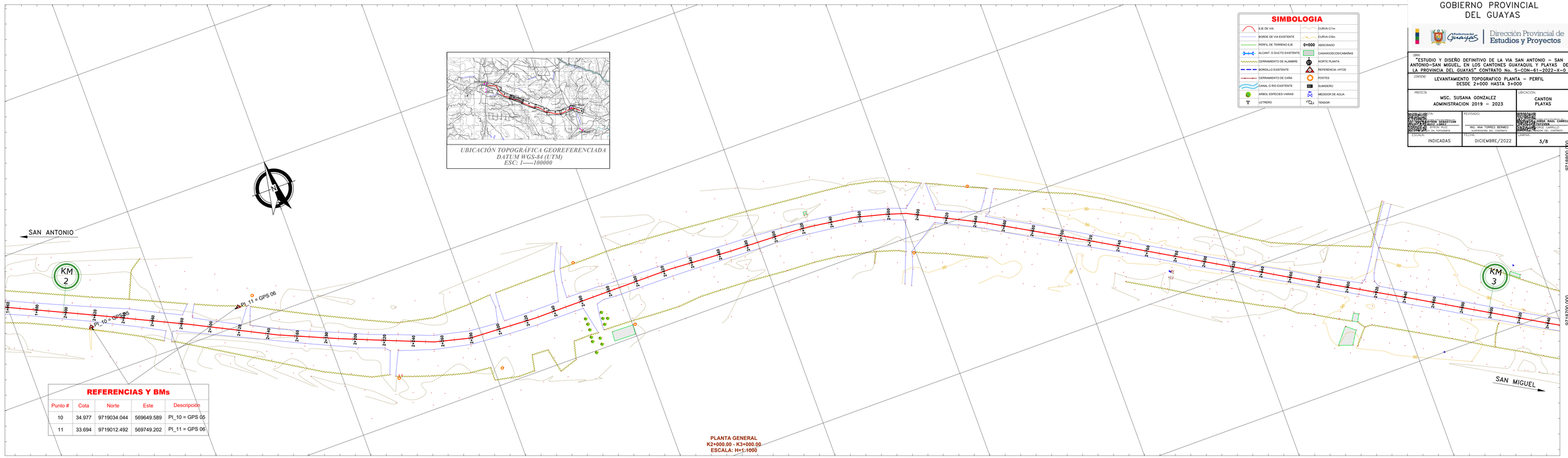
FECHA: DICIEMBRE/2022

LAMINA: 3/8

## SIMBOLOGIA

| | | | |
|---|---|---|---|
| EJE DE VIA | | CURVA C/1m | |
| BORDE DE VIA EXISTENTE | | CURVA C/5m | |
| PERFIL DE TERRENO EJE | 0+000 | ABSCISADO | |
| ALCANT. O DUCTO EXISTENTE | | CASA/KIOSCOS/CABAÑAS | |
| CERRAMIENTO DE ALAMBRE | | NORTE PLANTA | |
| BORDILLO EXISTENTE | | REFERENCIA- HITOS | |
| CERRAMIENTO DE CAÑA | | POSTES | |
| CANAL O RIO EXISTENTE | | BANDERO | |
| ARBOL ESPECIES VARIAS | | MEDIDOR DE AGUA | |
| LETRERO | | TENSOR | |

UBICACIÓN TOPOGRÁFICA GEOREFERENCIADA
DATUM WGS-84 (UTM)
ESC. 1:100000

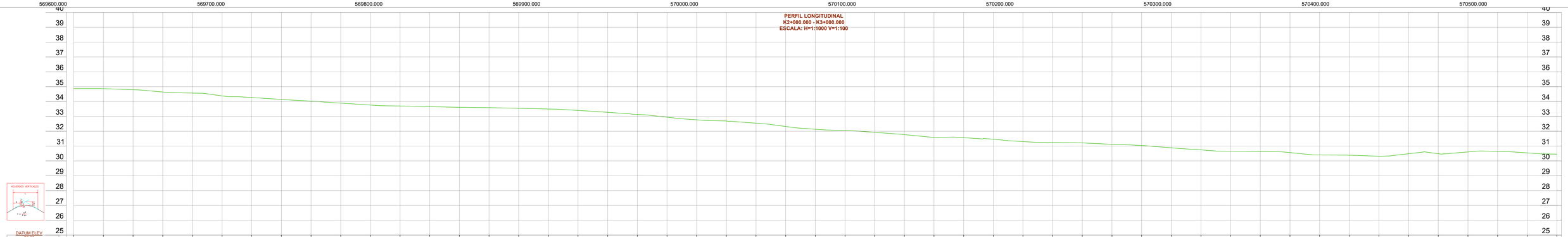



PLANTA GENERAL
K2+000.00 - K3+000.00
ESCALA: H=1:1000

## REFERENCIAS Y BMs

| Punto # | Cota | Norte | Este | Descripción |
|---|---|---|---|---|
| 10 | 34.977 | 9719034.044 | 569649.589 | PI_10 = GPS 05 |
| 11 | 33.694 | 9719012.492 | 569749.202 | PI_11 = GPS 06 |

PERFIL LONGITUDINAL
K2+000.000 - K3+000.000
ESCALA: H=1:1000 V=1:100




| ABSCISAS | COTA TERRENO | COTA RASANTE | CORTE | TERRAPLEN | ALINEAMIENTO | PENDIENTE (%) | DIAGRAMA DE PERALTE (%) |
|---|---|---|---|---|---|---|---|
| 2+000 | 34.872 | | | | | | |
| 2+020 | 34.866 | | | | | | |
| 2+040 | 34.797 | | | | | | |
| 2+060 | 34.640 | | | | | | |
| 2+080 | 34.570 | | | | | | |
| 2+100 | 34.380 | | | | | | |
| 2+120 | 34.269 | | | | | | |
| 2+140 | 34.142 | | | | | | |
| 2+160 | 34.027 | | | | | | |
| 2+180 | 33.893 | | | | | | |
| 2+200 | 33.764 | | | | | | |
| 2+220 | 33.699 | | | | | | |
| 2+240 | 33.660 | | | | | | |
| 2+260 | 33.612 | | | | | | |
| 2+280 | 33.587 | | | | | | |
| 2+300 | 33.545 | | | | | | |
| 2+320 | 33.496 | | | | | | |
| 2+340 | 33.401 | | | | | | |
| 2+360 | 33.274 | | | | | | |
| 2+380 | 33.126 | | | | | | |
| 2+400 | 32.946 | | | | | | |
| 2+420 | 32.767 | | | | | | |
| 2+440 | 32.691 | | | | | | |
| 2+460 | 32.540 | | | | | | |
| 2+480 | 32.321 | | | | | | |
| 2+500 | 32.133 | | | | | | |
| 2+520 | 32.045 | | | | | | |
| 2+540 | 31.924 | | | | | | |
| 2+560 | 31.771 | | | | | | |
| 2+580 | 31.584 | | | | | | |
| 2+600 | 31.564 | | | | | | |
| 2+620 | 31.463 | | | | | | |
| 2+640 | 31.303 | | | | | | |
| 2+660 | 31.237 | | | | | | |
| 2+680 | 31.213 | | | | | | |
| 2+700 | 31.119 | | | | | | |
| 2+720 | 31.035 | | | | | | |
| 2+740 | 30.883 | | | | | | |
| 2+760 | 30.743 | | | | | | |
| 2+780 | 30.656 | | | | | | |
| 2+800 | 30.637 | | | | | | |
| 2+820 | 30.559 | | | | | | |
| 2+840 | 30.402 | | | | | | |
| 2+860 | 30.386 | | | | | | |
| 2+880 | 30.315 | | | | | | |
| 2+900 | 30.483 | | | | | | |
| 2+920 | 30.484 | | | | | | |
| 2+940 | 30.605 | | | | | | |
| 2+960 | 30.643 | | | | | | |
| 2+980 | 30.540 | | | | | | |
| 3+000 | 30.453 | | | | | | |

Topografia_Planta y Perfil SanAntonio-San Miguel