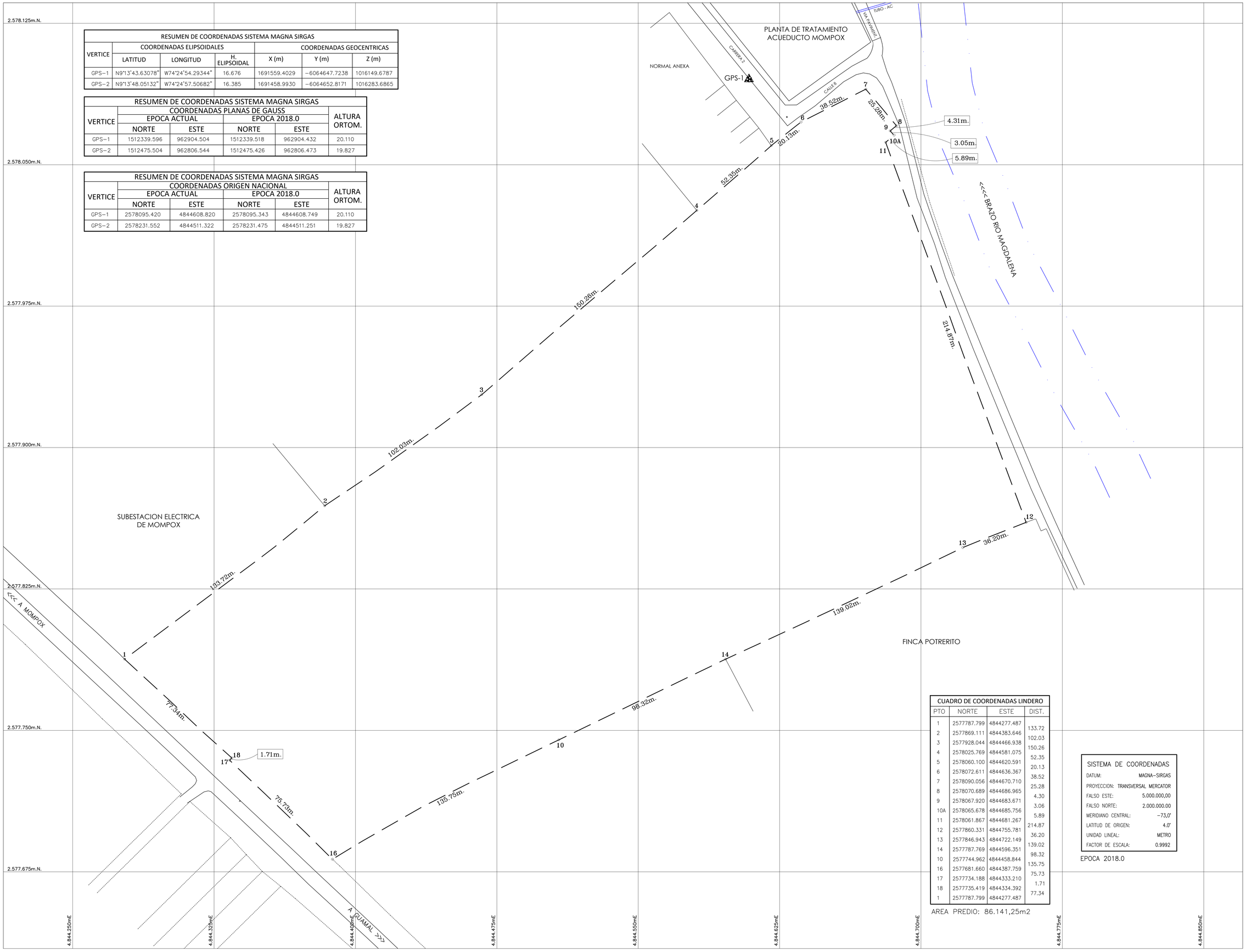
| RESUMEN DE COORDENADAS SISTEMA MAGNA SIRGAS | | | | | | |
|---|---|---|---|---|---|---|
| VERTICE | COORDENADAS ELIPSOIDALES | | | COORDENADAS GEOCENTRICAS | | |
| | LATITUD | LONGITUD | H. ELIPSOIDAL | X (m) | Y (m) | Z (m) |
| GPS–1 | N9°13'43.63078" | W74°24'54.29344" | 16.676 | 1691559.4029 | –6064647.7238 | 1016149.6787 |
| GPS–2 | N9°13'48.05132" | W74°24'57.50682" | 16.385 | 1691458.9930 | –6064652.8171 | 1016283.6865 |

| RESUMEN DE COORDENADAS SISTEMA MAGNA SIRGAS | | | | | |
|---|---|---|---|---|---|
| VERTICE | COORDENADAS PLANAS DE GAUSS | | | | ALTURA ORTOM. |
| | EPOCA ACTUAL | | EPOCA 2018.0 | | |
| | NORTE | ESTE | NORTE | ESTE | |
| GPS–1 | 1512339.596 | 962904.504 | 1512339.518 | 962904.432 | 20.110 |
| GPS–2 | 1512475.504 | 962806.544 | 1512475.426 | 962806.473 | 19.827 |

| RESUMEN DE COORDENADAS SISTEMA MAGNA SIRGAS | | | | | |
|---|---|---|---|---|---|
| VERTICE | COORDENADAS ORIGEN NACIONAL | | | | ALTURA ORTOM. |
| | EPOCA ACTUAL | | EPOCA 2018.0 | | |
| | NORTE | ESTE | NORTE | ESTE | |
| GPS–1 | 2578095.420 | 4844608.820 | 2578095.343 | 4844608.749 | 20.110 |
| GPS–2 | 2578231.552 | 4844511.322 | 2578231.475 | 4844511.251 | 19.827 |




| CUADRO DE COORDENADAS LINDERO | | | |
|---|---|---|---|
| PTO | NORTE | ESTE | DIST. |
| 1 | 2577787.799 | 4844277.487 | 133.72 |
| 2 | 2577869.111 | 4844383.646 | 102.03 |
| 3 | 2577928.044 | 4844466.938 | 150.26 |
| 4 | 2578025.769 | 4844581.075 | 52.35 |
| 5 | 2578060.100 | 4844620.591 | 20.13 |
| 6 | 2578072.611 | 4844636.367 | 38.52 |
| 7 | 2578090.056 | 4844670.710 | 25.28 |
| 8 | 2578070.689 | 4844686.965 | 4.30 |
| 9 | 2578067.920 | 4844683.671 | 3.06 |
| 10A | 2578065.678 | 4844685.756 | 5.89 |
| 11 | 2578061.867 | 4844681.267 | 214.87 |
| 12 | 2577860.331 | 4844755.781 | 36.20 |
| 13 | 2577846.943 | 4844722.149 | 139.02 |
| 14 | 2577787.769 | 4844596.351 | 98.32 |
| 10 | 2577744.962 | 4844458.844 | 135.75 |
| 16 | 2577681.660 | 4844387.759 | 75.73 |
| 17 | 2577734.188 | 4844333.210 | 1.71 |
| 18 | 2577735.419 | 4844334.392 | 77.34 |
| 1 | 2577787.799 | 4844277.487 | |

AREA PREDIO: 86.141,25m2

| SISTEMA DE COORDENADAS | |
|---|---|
| DATUM: | MAGNA–SIRGAS |
| PROYECCION: | TRANSVERSAL MERCATOR |
| FALSO ESTE: | 5.000.000,00 |
| FALSO NORTE: | 2.000.000.00 |
| MERIDIANO CENTRAL: | –73,0' |
| LATITUD DE ORIGEN: | 4.0' |
| UNIDAD LINEAL: | METRO |
| FACTOR DE ESCALA: | 0.9992 |

EPOCA 2018.0

PLANO Nº: MOMPOX TOPOGRAFICO — PLANCHA: 01 DE: 05 — AREA GENERAL

Fondo de Financiamiento de la Infraestructura Educativa

COLOMBIA POTENCIA DE LA VIDA

Educación

PROYECTO:

AREA GENERAL
INSTITUCION EDUCATIVA
NORMAL SUPERIOR DE MOMPOX
SEDE PRINCIPAL
SANTA CRUZ DE MOMPOX - BOLIVAR.
CODIGO: 113468000015

UBICACION PROYECTO:

**CARRERA 2 CALLE 8**
**CALLE DEL MEDIO**
**BARRIO ARRIBA**

CONTENIDO:

**AREA GENERAL**

INGENIERO TOPOGRAFO:

**ING. ROBERTO F. RODRIGUEZ S.**
Mat. No: 25810-084621 CND

SUPERVISOR DE CONTRATO

**ING. LAURA VIVIANA MAYORGA FONSECA**
**M.P. 25335-233730 CND**

OBSERVACIONES

CONVENCIONES

VALVULA, MEDIDOR AGUA, POSTE E., POSTE TEL., ARBOL, MOJON, GPS Ó DELTAS, LINDERO, CAJA ENERGIA, CAJA ALCANT., CUNETA, LLAVE 1/2 ACUEDUCTO, MESA EN CONCRETO, PALMA, SUMIDERO, SEÑAL GAS, LINEA GAS, COLUMNAS, A. RESIDUALES, LUMINARIA, PT. MED. TEN., TANQUE ELEV. ACUEDUCTO, POZO SEPTICO

**SANTA CRUZ MOMPOX**
**BOLIVAR**

VERSIÓN: **V - 0**

ESCALA: **1:750** — FECHA: **MAYO DE 2024**

ARCHIVO DIGITAL: **AREA GENERAL.dwg**

PLANO Nº: AREA GENERAL — PLANCHA: 01 DE: 05