

# MÉXICO

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES  
AGENCIA FEDERAL DE AVIACIÓN CIVIL  
SERVICIOS A LA NAVEGACIÓN EN EL ESPACIO AÉREO  
MEXICANO

Avenida 602 Núm. 161  
Zona Federal del Aeropuerto Internacional  
Benito Juárez  
Del. Venustiano Carranza, C. P. 15620  
Ciudad de México

**AIP**

Suplemento  
14/20  
18-DIC-2020

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## FECHA DE ENTRADA EN VIGOR: 18 de diciembre de 2020

|           |                |                               |
|-----------|----------------|-------------------------------|
| SUP 14/20 | AD-2-MMMX 2.10 | MMMX Obstáculos del Aeródromo |
|           | AD-MMMX-2-25   | Carta Nueva                   |
|           | AD-MMMX-2-26   | Carta Nueva                   |
|           | AD-MMMX-2-27   | Carta Nueva                   |
|           | AD-MMMX-2-28   | Carta Nueva                   |
|           | AD-MMMX-2-29   | Carta Nueva                   |
|           | AD-MMMX-2-30   | Carta Nueva                   |
|           | AD-2-MMTO 2.10 | MMTO Obstáculos del Aeródromo |
|           | AD-MMTO-2-9    | Carta Nueva                   |
|           | AD-MMTO-2-10   | Carta Nueva                   |

En este suplemento se incorpora información que cancela: NIL

| MMM AD 2.10 – OBSTACULOS DEL AERÓDROMO / AERODROME OBSTACLES                   |                           |                                    |              |             |                                                 |                          |
|--------------------------------------------------------------------------------|---------------------------|------------------------------------|--------------|-------------|-------------------------------------------------|--------------------------|
| En Área de la Trayectoria de Despegue 1.2% / In take-off path area 1.2 %       |                           |                                    |              |             |                                                 |                          |
| ID del OBST/designación<br>OBST ID / Designation                               | Tipo de OBST<br>OBST type | Posición del OBST<br>OBST position |              | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                              | b                         | c                                  |              | d           | e                                               | f                        |
| Plano de Obstáculos de Aeródromo -Tipo A (Limitaciones de Utilización) RWY 05R |                           |                                    |              |             |                                                 |                          |
| MMMXA101                                                                       | Edificio                  | 192644.72 N                        | 0990303.85 W | 2227.5      | NIL                                             | NIL                      |
| MMMXA102                                                                       | Poste                     | 192652.60 N                        | 0990259.32 W | 2232.0      | NIL                                             | NIL                      |
| MMMXA103                                                                       | Árbol                     | 192653.49 N                        | 0990257.18 W | 2235.0      | NIL                                             | NIL                      |
| MMMXA104                                                                       | Edificio                  | 192701.82 N                        | 0990250.62 W | 2239.0      | NIL                                             | NIL                      |
| Plano de Obstáculos de Aeródromo -Tipo A (Limitaciones de Utilización) RWY 23L |                           |                                    |              |             |                                                 |                          |
| MMMXA201                                                                       | Edificio                  | 192530.08 N                        | 0990513.88 W | 2228.5      | NIL                                             | NIL                      |
| MMMXA202                                                                       | Poste                     | 192528.55 N                        | 0990517.14 W | 2236.5      | NIL                                             | NIL                      |
| MMMXA203                                                                       | Árbol                     | 192524.83 N                        | 0990522.32 W | 2242.5      | NIL                                             | NIL                      |
| MMMXA204                                                                       | Edificio                  | 192520.85 N                        | 0990526.74 W | 2246.0      | NIL                                             | NIL                      |
| MMMXA205                                                                       | Antena                    | 192526.24 N                        | 0990532.79 W | 2247.0      | NIL                                             | NIL                      |
| MMMXA206                                                                       | Antena                    | 192519.31 N                        | 0990530.17 W | 2251.0      | NIL                                             | NIL                      |
| MMMXA207                                                                       | Antena                    | 192522.74 N                        | 0990542.50 W | 2254.5      | NIL                                             | NIL                      |
| MMMXA208                                                                       | Antena                    | 192523.04 N                        | 0990542.94 W | 2257.5      | NIL                                             | NIL                      |
| MMMXA209                                                                       | Torre                     | 192451.76 N                        | 0990618.11 W | 2268.0      | NIL                                             | NIL                      |
| MMMXA210                                                                       | Torre                     | 192436.11 N                        | 0990703.17 W | 2276.0      | NIL                                             | NIL                      |
| MMMXA211                                                                       | Edificio                  | 192336.58 N                        | 0990847.67 W | 2339.5      | NIL                                             | NIL                      |
| Plano de Obstáculos de Aeródromo -Tipo A (Limitaciones de Utilización) RWY 05L |                           |                                    |              |             |                                                 |                          |
| MMMXA301                                                                       | Edificio                  | 192643.47 N                        | 0990339.37 W | 2233.0      | NIL                                             | NIL                      |
| MMMXA302                                                                       | Edificio                  | 192643.65 N                        | 0990339.27 W | 2234.0      | NIL                                             | NIL                      |
| MMMXA303                                                                       | Edificio                  | 192644.23 N                        | 0990338.18 W | 2234.0      | NIL                                             | NIL                      |
| MMMXA304                                                                       | Árbol                     | 192644.83 N                        | 0990336.66 W | 2237.0      | NIL                                             | NIL                      |
| MMMXA305                                                                       | Árbol                     | 192646.46 N                        | 0990330.98 W | 2239.0      | NIL                                             | NIL                      |
| MMMXA306                                                                       | Árbol                     | 192648.53 N                        | 0990331.28 W | 2240.5      | NIL                                             | NIL                      |
| MMMXA307                                                                       | Árbol                     | 192706.34 N                        | 0990300.60 W | 2246.0      | NIL                                             | NIL                      |
| MMMXA308                                                                       | Antena                    | 192713.56 N                        | 0990258.00 W | 2256.0      | NIL                                             | NIL                      |
| Plano de Obstáculos de Aeródromo -Tipo A (Limitaciones de Utilización) RWY 23R |                           |                                    |              |             |                                                 |                          |
| MMMXA401                                                                       | Antena                    | 192540.04 N                        | 0990518.18 W | 2230.0      | NIL                                             | NIL                      |
| MMMXA402                                                                       | Poste                     | 192541.77 N                        | 0990529.07 W | 2231.5      | NIL                                             | NIL                      |
| MMMXA403                                                                       | Poste                     | 192540.86 N                        | 0990529.55 W | 2232.5      | NIL                                             | NIL                      |
| MMMXA404                                                                       | Árbol                     | 192541.06 N                        | 0990531.50 W | 2235.5      | NIL                                             | NIL                      |
| MMMXA405                                                                       | Árbol                     | 192540.61 N                        | 0990531.74 W | 2238.0      | NIL                                             | NIL                      |
| MMMXA406                                                                       | Árbol                     | 192539.36 N                        | 0990533.11 W | 2244.0      | NIL                                             | NIL                      |
| MMMXA407                                                                       | Árbol                     | 192540.45 N                        | 0990534.20 W | 2246.5      | NIL                                             | NIL                      |
| MMMXA408                                                                       | Antena                    | 192523.04 N                        | 0990542.94 W | 2257.5      | NIL                                             | NIL                      |
| MMMXA409                                                                       | Torre                     | 192459.64 N                        | 0990652.87 W | 2283.0      | NIL                                             | NIL                      |
| MMMXA410                                                                       | Edificio                  | 192336.58 N                        | 0990847.67 W | 2339.5      | NIL                                             | NIL                      |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                           |                                    |             |             |                                                 |                          |
|----------------------------------------------------------------------------|---------------------------|------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br>OBST ID / Designation                           | Tipo de OBST<br>OBST type | Posición del OBST<br>OBST position |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                         | c                                  |             | d           | e                                               | f                        |
| MMMXB001                                                                   | Poste                     | 192515.02N                         | 0990551.15W | 2254.0      | NIL                                             | APP RWY 05L              |
| MMMXB002                                                                   | Árbol                     | 192531.66N                         | 0990525.41W | 2236.5      | NIL                                             | APP RWY 05L              |
| MMMXB003                                                                   | Antena                    | 192526.24N                         | 0990532.79W | 2247.0      | NIL                                             | APP RWY 05L              |
| MMMXB004                                                                   | Antena                    | 192530.98N                         | 0990529.56W | 2241.5      | NIL                                             | APP RWY 05L              |
| MMMXB005                                                                   | Árbol                     | 192529.05N                         | 0990531.05W | 2241.5      | NIL                                             | APP RWY 05L              |
| MMMXB006                                                                   | Árbol                     | 192533.08N                         | 0990525.34W | 2234.5      | NIL                                             | APP RWY 05L              |
| MMMXB007                                                                   | Árbol                     | 192540.50N                         | 0990535.65W | 2244.5      | NIL                                             | APP RWY 05L              |

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|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMMXB008                                                                   | Poste                            | 192545.32N                                | 0990527.15W | 2231.0      | NIL                                             | APP RWY 05L              |
| MMMXB009                                                                   | Poste                            | 192545.13N                                | 0990527.27W | 2231.0      | NIL                                             | APP RWY 05L              |
| MMMXB010                                                                   | Poste                            | 192544.51N                                | 0990527.57W | 2232.5      | NIL                                             | APP RWY 05L              |
| MMMXB011                                                                   | Poste                            | 192544.25N                                | 0990527.75W | 2232.0      | NIL                                             | APP RWY 05L              |
| MMMXB012                                                                   | Antena                           | 192248.90N                                | 0991256.83W | 2430.5      | NIL                                             | APP RWY 05L              |
| MMMXB013                                                                   | Árbol                            | 192540.45N                                | 0990534.20W | 2246.5      | NIL                                             | APP RWY 05L              |
| MMMXB014                                                                   | GSM Torre                        | 192540.47N                                | 0990537.40W | 2246.5      | NIL                                             | APP RWY 05L              |
| MMMXB015                                                                   | Árbol                            | 192543.39N                                | 0990532.57W | 2244.0      | NIL                                             | APP RWY 05L              |
| MMMXB016                                                                   | Antena                           | 192543.62N                                | 0990531.63W | 2250.0      | NIL                                             | APP RWY 05L              |
| MMMXB017                                                                   | Edificio                         | 192543.95N                                | 0990531.17W | 2242.0      | NIL                                             | APP RWY 05L              |
| MMMXB018                                                                   | Árbol                            | 192544.97N                                | 0990528.99W | 2237.5      | NIL                                             | APP RWY 05L              |
| MMMXB019                                                                   | Edificio                         | 192105.50N                                | 0991205.35W | 2406.5      | NIL                                             | APP RWY 05L              |
| MMMXB020                                                                   | Edificio                         | 192538.85N                                | 0990538.92W | 2240.0      | NIL                                             | APP RWY 05L              |
| MMMXB021                                                                   | Árbol                            | 192542.14N                                | 0990530.71W | 2234.0      | NIL                                             | APP RWY 05L              |
| MMMXB022                                                                   | Árbol                            | 192541.79N                                | 0990531.99W | 2236.0      | NIL                                             | APP RWY 05L              |
| MMMXB023                                                                   | Árbol                            | 192541.16N                                | 0990533.70W | 2241.5      | NIL                                             | APP RWY 05L              |
| MMMXB024                                                                   | Árbol                            | 192540.05N                                | 0990536.01W | 2245.5      | NIL                                             | APP RWY 05L              |
| MMMXB025                                                                   | Edificio                         | 192538.10N                                | 0990545.04W | 2242.5      | NIL                                             | APP RWY 05L              |
| MMMXB026                                                                   | Árbol                            | 192540.34N                                | 0990540.91W | 2248.0      | NIL                                             | APP RWY 05L              |
| MMMXB027                                                                   | Edificio                         | 192540.81N                                | 0990538.63W | 2242.5      | NIL                                             | APP RWY 05L              |
| MMMXB028                                                                   | Árbol                            | 192542.01N                                | 0990534.85W | 2246.0      | NIL                                             | APP RWY 05L              |
| MMMXB029                                                                   | Árbol                            | 192542.68N                                | 0990531.03W | 2239.0      | NIL                                             | APP RWY 05L              |
| MMMXB030                                                                   | Edificio                         | 192542.90N                                | 0990530.45W | 2236.0      | NIL                                             | APP RWY 05L              |
| MMMXB031                                                                   | Edificio                         | 192544.73N                                | 0990529.77W | 2235.5      | NIL                                             | APP RWY 05L              |
| MMMXB032                                                                   | Edificio                         | 192540.50N                                | 0990536.70W | 2240.0      | NIL                                             | APP RWY 05L              |
| MMMXB033                                                                   | Cerca                            | 192544.62N                                | 0990527.16W | 2236.5      | NIL                                             | APP RWY 05L              |
| MMMXB034                                                                   | Edificio                         | 192544.15N                                | 0990530.91W | 2237.5      | NIL                                             | APP RWY 05L              |
| MMMXB035                                                                   | Árbol                            | 192540.66N                                | 0990537.98W | 2237.5      | NIL                                             | APP RWY 05L              |
| MMMXB036                                                                   | Edificio                         | 192540.98N                                | 0990538.84W | 2243.0      | NIL                                             | APP RWY 05L              |
| MMMXB037                                                                   | Árbol                            | 192542.80N                                | 0990532.87W | 2241.5      | NIL                                             | APP RWY 05L              |
| MMMXB038                                                                   | Edificio                         | 192148.47N                                | 0991058.12W | 2384.5      | NIL                                             | APP RWY 05R              |
| MMMXB039                                                                   | Edificio                         | 192308.49N                                | 0991138.33W | 2380.5      | NIL                                             | APP RWY 05R              |
| MMMXB040                                                                   | Edificio                         | 192134.10N                                | 0991133.36W | 2403.0      | NIL                                             | APP RWY 05R              |
| MMMXB041                                                                   | Edificio                         | 192139.51N                                | 0991124.87W | 2405.0      | NIL                                             | APP RWY 05R              |
| MMMXB042                                                                   | Antena                           | 192157.23N                                | 0991224.30W | 2389.5      | NIL                                             | APP RWY 05R              |
| MMMXB043                                                                   | Edificio                         | 192125.33N                                | 0991154.83W | 2390.0      | NIL                                             | APP RWY 05R              |
| MMMXB044                                                                   | Edificio                         | 192117.75N                                | 0991200.41W | 2398.0      | NIL                                             | APP RWY 05R              |
| MMMXB045                                                                   | GSM Torre                        | 192503.36N                                | 0990543.19W | 2269.0      | NIL                                             | APP RWY 05R              |
| MMMXB046                                                                   | Edificio                         | 192207.15N                                | 0991052.01W | 2406.0      | NIL                                             | APP RWY 05R              |
| MMMXB047                                                                   | Grúa                             | 192142.97N                                | 0991207.54W | 2499.0      | NIL                                             | APP RWY 05R              |
| MMMXB048                                                                   | Edificio                         | 192340.19N                                | 0991026.54W | 2465.5      | NIL                                             | APP RWY 05R              |
| MMMXB049                                                                   | Poste de Luz                     | 192529.70N                                | 0990513.54W | 2236.5      | NIL                                             | APP RWY 05R              |
| MMMXB050                                                                   | ASOS                             | 192546.19N                                | 0990502.00W | 2234.5      | NIL                                             | APP RWY 05R              |
| MMMXB051                                                                   | Edificio                         | 192522.57N                                | 0990517.72W | 2240.0      | NIL                                             | APP RWY 05R              |
| MMMXB052                                                                   | Edificio                         | 192523.50N                                | 0990518.60W | 2240.5      | NIL                                             | APP RWY 05R              |
| MMMXB053                                                                   | Árbol                            | 192525.62N                                | 0990516.23W | 2238.5      | NIL                                             | APP RWY 05R              |
| MMMXB054                                                                   | Árbol                            | 192526.48N                                | 0990514.72W | 2239.0      | NIL                                             | APP RWY 05R              |
| MMMXB055                                                                   | Poste                            | 192527.70N                                | 0990512.55W | 2237.0      | NIL                                             | APP RWY 05R              |
| MMMXB056                                                                   | Poste de Luz                     | 192649.35N                                | 0990245.15W | 2240.5      | NIL                                             | APP RWY 23L              |
| MMMXB057                                                                   | Poste de Luz                     | 192648.26N                                | 0990246.80W | 2239.5      | NIL                                             | APP RWY 23L              |
| MMMXB058                                                                   | Poste de Luz                     | 192647.16N                                | 0990248.61W | 2239.5      | NIL                                             | APP RWY 23L              |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |                |                                                       |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|----------------|-------------------------------------------------------|--------------------------|
| ID del<br>OBST/designación<br><i>OBST ID /<br/>Designation</i>             | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud<br>(M) | Señales /<br>tipo, color<br>Markings /<br>Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d              | e                                                     | f                        |
| MMMXB059                                                                   | Árbol                            | 192646.63N                                | 0990334.30W | 2233.0         | NIL                                                   | APP RWY 23R              |
| MMMXB060                                                                   | Antena                           | 192713.56N                                | 0990258.00W | 2258.0         | NIL                                                   | APP RWY 23R              |
| MMMXB061                                                                   | Árbol                            | 192644.83N                                | 0990336.66W | 2237.0         | NIL                                                   | APP RWY 23R              |
| MMMXB062                                                                   | Árbol                            | 192646.46N                                | 0990330.98W | 2239.0         | NIL                                                   | APP RWY 23R              |
| MMMXB063                                                                   | Árbol                            | 192648.53N                                | 0990331.28W | 2240.5         | NIL                                                   | APP RWY 23R              |
| MMMXB064                                                                   | Árbol                            | 192649.11N                                | 0990327.67W | 2240.0         | NIL                                                   | APP RWY 23R              |
| MMMXB065                                                                   | Antena                           | 192649.46N                                | 0990323.54W | 2242.0         | NIL                                                   | APP RWY 23R              |
| MMMXB066                                                                   | Edificio                         | 192644.23N                                | 0990338.18W | 2234.0         | NIL                                                   | APP RWY 23R              |
| MMMXB067                                                                   | Edificio                         | 192644.50N                                | 0990337.09W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB068                                                                   | Edificio                         | 192644.96N                                | 0990335.97W | 2235.5         | NIL                                                   | APP RWY 23R              |
| MMMXB069                                                                   | Edificio                         | 192645.64N                                | 0990334.26W | 2231.5         | NIL                                                   | APP RWY 23R              |
| MMMXB070                                                                   | Estructura de soporte            | 192644.97N                                | 0990334.40W | 2231.5         | NIL                                                   | APP RWY 23R              |
| MMMXB071                                                                   | Estructura de soporte            | 192645.57N                                | 0990332.80W | 2232.0         | NIL                                                   | APP RWY 23R              |
| MMMXB072                                                                   | Estructura de soporte            | 192645.28N                                | 0990333.60W | 2232.0         | NIL                                                   | APP RWY 23R              |
| MMMXB073                                                                   | Edificio                         | 192646.12N                                | 0990332.56W | 2236.5         | NIL                                                   | APP RWY 23R              |
| MMMXB074                                                                   | Edificio                         | 192647.36N                                | 0990331.73W | 2234.5         | NIL                                                   | APP RWY 23R              |
| MMMXB075                                                                   | Edificio                         | 192647.95N                                | 0990332.23W | 2235.0         | NIL                                                   | APP RWY 23R              |
| MMMXB076                                                                   | Edificio                         | 192643.77N                                | 0990338.21W | 2230.5         | NIL                                                   | APP RWY 23R              |
| MMMXB077                                                                   | Edificio                         | 192645.97N                                | 0990335.31W | 2233.0         | NIL                                                   | APP RWY 23R              |
| MMMXB078                                                                   | Edificio                         | 192646.59N                                | 0990333.48W | 2233.0         | NIL                                                   | APP RWY 23R              |
| MMMXB079                                                                   | Edificio                         | 192647.02N                                | 0990332.24W | 2233.0         | NIL                                                   | APP RWY 23R              |
| MMMXB080                                                                   | Edificio                         | 192647.91N                                | 0990331.77W | 2234.0         | NIL                                                   | APP RWY 23R              |
| MMMXB081                                                                   | Edificio                         | 192648.34N                                | 0990330.88W | 2235.5         | NIL                                                   | APP RWY 23R              |
| MMMXB082                                                                   | Edificio                         | 192648.86N                                | 0990330.04W | 2234.5         | NIL                                                   | APP RWY 23R              |
| MMMXB083                                                                   | Edificio                         | 192649.26N                                | 0990328.99W | 2235.5         | NIL                                                   | APP RWY 23R              |
| MMMXB084                                                                   | Árbol                            | 192649.90N                                | 0990328.11W | 2241.0         | NIL                                                   | APP RWY 23R              |
| MMMXB085                                                                   | Edificio                         | 192645.03N                                | 0990335.57W | 2234.5         | NIL                                                   | APP RWY 23R              |
| MMMXB086                                                                   | Edificio                         | 192645.97N                                | 0990335.04W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB087                                                                   | Edificio                         | 192647.24N                                | 0990331.97W | 2234.0         | NIL                                                   | APP RWY 23R              |
| MMMXB088                                                                   | Edificio                         | 192647.26N                                | 0990333.59W | 2234.5         | NIL                                                   | APP RWY 23R              |
| MMMXB089                                                                   | Edificio                         | 192645.74N                                | 0990335.60W | 2234.0         | NIL                                                   | APP RWY 23R              |
| MMMXB090                                                                   | Edificio                         | 192644.57N                                | 0990336.05W | 2232.5         | NIL                                                   | APP RWY 23R              |
| MMMXB091                                                                   | Edificio                         | 192646.55N                                | 0990333.13W | 2232.5         | NIL                                                   | APP RWY 23R              |
| MMMXB092                                                                   | Edificio                         | 192643.50N                                | 0990339.02W | 2228.5         | NIL                                                   | APP RWY 23R              |
| MMMXB093                                                                   | Edificio                         | 192647.51N                                | 0990330.60W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB094                                                                   | Edificio                         | 192646.08N                                | 0990332.84W | 2232.0         | NIL                                                   | APP RWY 23R              |
| MMMXB095                                                                   | Edificio                         | 192647.15N                                | 0990332.48W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB096                                                                   | Edificio                         | 192646.33N                                | 0990334.02W | 2231.5         | NIL                                                   | APP RWY 23R              |
| MMMXB097                                                                   | Edificio                         | 192646.6N                                 | 0990334.87W | 2234.5         | NIL                                                   | APP RWY 23R              |
| MMMXB098                                                                   | Edificio                         | 192646.00N                                | 0990335.76W | 2232.5         | NIL                                                   | APP RWY 23R              |
| MMMXB099                                                                   | Árbol                            | 192649.50N                                | 0990326.35W | 2237.0         | NIL                                                   | APP RWY 23R              |
| MMMXB100                                                                   | Árbol                            | 192645.22N                                | 0990339.85W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB101                                                                   | Poste de Luz                     | 192708.34N                                | 0990307.14W | 2255.0         | NIL                                                   | APP RWY 23R              |
| MMMXB102                                                                   | Edificio                         | 192642.53N                                | 0990342.32W | 2233.0         | NIL                                                   | APP RWY 23R              |
| MMMXB103                                                                   | Edificio                         | 192643.16N                                | 0990340.59W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB104                                                                   | Edificio                         | 192643.39N                                | 0990339.95W | 2232.5         | NIL                                                   | APP RWY 23R              |
| MMMXB105                                                                   | Edificio                         | 192643.65N                                | 0990339.27W | 2234.0         | NIL                                                   | APP RWY 23R              |
| MMMXB106                                                                   | Edificio                         | 192647.61N                                | 0990334.12W | 2234.5         | NIL                                                   | APP RWY 23R              |
| MMMXB107                                                                   | Edificio                         | 192645.47N                                | 0990336.82W | 2233.5         | NIL                                                   | APP RWY 23R              |
| MMMXB108                                                                   | Edificio                         | 192645.07N                                | 0990338.51W | 2237.0         | NIL                                                   | APP RWY 23R              |
| MMMXB109                                                                   | Edificio                         | 192644.27N                                | 0990339.92W | 2235.0         | NIL                                                   | APP RWY 23R              |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMMXB110                                                                   | Edificio                         | 192641.95N                                | 0990343.94W | 2231.5      | NIL                                             | APP RWY 23R              |
| MMMXB111                                                                   | Edificio                         | 192641.96N                                | 0990343.20W | 2231.0      | NIL                                             | APP RWY 23R              |
| MMMXB112                                                                   | Árbol                            | 192641.62N                                | 0990344.07W | 2229.0      | NIL                                             | APP RWY 23R              |
| MMMXB113                                                                   | Edificio                         | 192642.75N                                | 0990341.92W | 2230.5      | NIL                                             | APP RWY 23R              |
| MMMXB114                                                                   | Edificio                         | 192643.98N                                | 0990338.62W | 2231.5      | NIL                                             | APP RWY 23R              |
| MMMXB115                                                                   | Edificio                         | 192643.15N                                | 0990340.97W | 2231.0      | NIL                                             | APP RWY 23R              |
| MMMXB116                                                                   | Edificio                         | 192643.92N                                | 0990340.62W | 2231.0      | NIL                                             | APP RWY 23R              |
| MMMXB117                                                                   | Edificio                         | 192645.03N                                | 0990337.27W | 2231.5      | NIL                                             | APP RWY 23R              |
| MMMXB118                                                                   | Edificio                         | 192641.70N                                | 0990343.87W | 2228.0      | NIL                                             | APP RWY 23R              |
| MMMXB119                                                                   | Edificio                         | 192642.59N                                | 0990341.45W | 2228.0      | NIL                                             | APP RWY 23R              |
| MMMXB120                                                                   | Edificio                         | 192643.00N                                | 0990340.39W | 2229.0      | NIL                                             | APP RWY 23R              |
| MMMXB121                                                                   | Edificio                         | 192643.47N                                | 0990339.37W | 2233.0      | NIL                                             | APP RWY 23R              |
| MMMXB122                                                                   | Edificio                         | 192644.92N                                | 0990338.09W | 2233.0      | NIL                                             | APP RWY 23R              |
| MMMXB123                                                                   | Edificio                         | 192644.72N                                | 0990338.78W | 2232.0      | NIL                                             | APP RWY 23R              |
| MMMXB124                                                                   | Árbol                            | 192644.56N                                | 0990338.24W | 2232.0      | NIL                                             | APP RWY 23R              |
| MMMXB125                                                                   | Árbol                            | 192646.27N                                | 0990336.40W | 2233.5      | NIL                                             | APP RWY 23R              |
| MMMXB126                                                                   | Edificio                         | 192647.48N                                | 0990336.06W | 2237.5      | NIL                                             | APP RWY 23R              |
| MMMXB127                                                                   | Edificio                         | 192647.22N                                | 0990334.42W | 2232.0      | NIL                                             | APP RWY 23R              |
| MMMXB128                                                                   | Edificio                         | 192642.28N                                | 0990342.38W | 2229.0      | NIL                                             | APP RWY 23R              |
| MMMXB129                                                                   | Edificio                         | 192642.41N                                | 0990341.91W | 2228.5      | NIL                                             | APP RWY 23R              |
| MMMXB130                                                                   | Edificio                         | 192642.34N                                | 0990342.93W | 2228.5      | NIL                                             | APP RWY 23R              |
| MMMXB131                                                                   | Edificio                         | 192642.15N                                | 0990343.55W | 2227.5      | NIL                                             | APP RWY 23R              |
| MMMXB132                                                                   | Edificio                         | 192646.93N                                | 0990334.88W | 2232.5      | NIL                                             | APP RWY 23R              |
| MMMXB133                                                                   | Edificio                         | 192643.65N                                | 0990341.14W | 2232.5      | NIL                                             | APP RWY 23R              |
| MMMXB134                                                                   | Árbol                            | 192648.04N                                | 0990333.36W | 2232.5      | NIL                                             | APP RWY 23R              |
| MMMXB135                                                                   | Edificio                         | 192646.29N                                | 0990337.34W | 2235.5      | NIL                                             | APP RWY 23R              |
| MMMXB136                                                                   | Edificio                         | 192649.12N                                | 0990334.62W | 2234.0      | NIL                                             | APP RWY 23R              |
| MMMXB137                                                                   | Árbol                            | 192649.71N                                | 0990334.01W | 2235.0      | NIL                                             | APP RWY 23R              |
| MMMXB138                                                                   | Árbol                            | 192648.14N                                | 0990334.97W | 2234.0      | NIL                                             | APP RWY 23R              |
| MMMXB139                                                                   | Edificio                         | 192649.14N                                | 0990332.95W | 2233.5      | NIL                                             | APP RWY 23R              |
| MMMXB140                                                                   | Árbol                            | 192652.18N                                | 0990328.51W | 2236.5      | NIL                                             | APP RWY 23R              |
| MMMXB141                                                                   | Árbol                            | 192650.77N                                | 0990330.71W | 2234.5      | NIL                                             | APP RWY 23R              |
| MMMXB142                                                                   | Edificio                         | 192648.48N                                | 0990333.83W | 2233.0      | NIL                                             | APP RWY 23R              |
| MMMXB143                                                                   | Edificio                         | 192645.36N                                | 0990338.89W | 2235.5      | NIL                                             | APP RWY 23R              |
| MMMXB144                                                                   | Edificio                         | 192645.88N                                | 0990338.81W | 2234.0      | NIL                                             | APP RWY 23R              |
| MMMXB145                                                                   | Edificio                         | 192643.74N                                | 0990341.64W | 2236.0      | NIL                                             | APP RWY 23R              |
| MMMXB146                                                                   | Edificio                         | 192646.66N                                | 0990337.98W | 2233.0      | NIL                                             | APP RWY 23R              |
| MMMXB147                                                                   | Edificio                         | 192643.40N                                | 0990342.10W | 2232.0      | NIL                                             | APP RWY 23R              |
| MMMXB148                                                                   | Árbol                            | 192645.18N                                | 0990339.47W | 2235.5      | NIL                                             | APP RWY 23R              |
| MMMXB149                                                                   | Edificio                         | 192646.71N                                | 0990336.79W | 2233.5      | NIL                                             | APP RWY 23R              |
| MMMXB150                                                                   | Edificio                         | 192648.60N                                | 0990334.55W | 2232.5      | NIL                                             | APP RWY 23R              |
| MMMXB151                                                                   | Árbol                            | 192653.49N                                | 0990257.18W | 2235.0      | NIL                                             | ASCENSO 05R              |
| MMMXB152                                                                   | Edificio                         | 192644.72N                                | 0990303.85W | 2227.5      | NIL                                             | ASCENSO 05R              |
| MMMXB153                                                                   | Árbol                            | 192524.83N                                | 0990522.32W | 2242.5      | NIL                                             | ASCENSO 23L              |
| MMMXB154                                                                   | Edificio                         | 192520.85N                                | 0990526.74W | 2246.0      | NIL                                             | ASCENSO 23L              |
| MMMXB155                                                                   | Antena                           | 192519.31N                                | 0990530.17W | 2251.0      | NIL                                             | ASCENSO 23L              |
| MMMXB156                                                                   | Antena                           | 192515.90N                                | 0990535.72W | 2252.5      | NIL                                             | ASCENSO 23L              |
| MMMXB157                                                                   | Árbol                            | 192524.14N                                | 0990523.82W | 2242.5      | NIL                                             | ASCENSO 23L              |
| MMMXB158                                                                   | Árbol                            | 192524.20N                                | 0990522.32W | 2238.5      | NIL                                             | ASCENSO 23L              |
| MMMXB159                                                                   | Poste                            | 192528.69N                                | 0990520.14W | 2236.5      | NIL                                             | ASCENSO 23L              |
| MMMXB160                                                                   | Poste                            | 192528.55N                                | 0990517.14W | 2236.5      | NIL                                             | ASCENSO 23L              |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMMXB161                                                                   | Árbol                            | 192529.81N                                | 0990520.33W | 2233.0      | NIL                                             | ASCENSO 23L              |
| MMMXB162                                                                   | Árbol                            | 192530.88N                                | 0990521.97W | 2233.0      | NIL                                             | ASCENSO 23L              |
| MMMXB163                                                                   | Antena                           | 192513.91N                                | 0990538.54W | 2251.0      | NIL                                             | ASCENSO 23L              |
| MMMXB164                                                                   | Poste de Luz                     | 192509.34N                                | 0990543.73W | 2256.5      | NIL                                             | ASCENSO 23L              |
| MMMXB165                                                                   | Edificio                         | 192505.99N                                | 0990551.02W | 2258.5      | NIL                                             | ASCENSO 23L              |
| MMMXB166                                                                   | Árbol                            | 192524.61N                                | 0990526.96W | 2239.0      | NIL                                             | ASCENSO 23L              |
| MMMXB167                                                                   | Edificio                         | 192521.96N                                | 0990525.65W | 2239.5      | NIL                                             | ASCENSO 23L              |
| MMMXB168                                                                   | Árbol                            | 192526.30N                                | 0990527.42W | 2237.5      | NIL                                             | ASCENSO 23L              |
| MMMXB169                                                                   | Árbol                            | 192526.60N                                | 0990518.66W | 2234.5      | NIL                                             | ASCENSO 23L              |
| MMMXB170                                                                   | Edificio                         | 192529.20N                                | 0990524.18W | 2234.5      | NIL                                             | ASCENSO 23L              |
| MMMXB171                                                                   | Edificio                         | 192528.28N                                | 0990521.63W | 2234.0      | NIL                                             | ASCENSO 23L              |
| MMMXB172                                                                   | Edificio                         | 192528.83N                                | 0990523.13W | 2234.5      | NIL                                             | ASCENSO 23L              |
| MMMXB173                                                                   | Edificio                         | 192527.97N                                | 0990519.12W | 2233.0      | NIL                                             | ASCENSO 23L              |
| MMMXB174                                                                   | Árbol                            | 192531.51N                                | 0990523.04W | 2233.0      | NIL                                             | ASCENSO 23L              |
| MMMXB175                                                                   | Árbol                            | 192528.52N                                | 0990518.24W | 2236.0      | NIL                                             | ASCENSO 23L              |
| MMMXB176                                                                   | Árbol                            | 192524.13N                                | 0990525.56W | 2238.5      | NIL                                             | ASCENSO 23L              |
| MMMXB177                                                                   | Edificio                         | 192525.81N                                | 0990520.64W | 2235.0      | NIL                                             | ASCENSO 23L              |
| MMMXB178                                                                   | Árbol                            | 192540.61N                                | 0990531.74W | 2238.0      | NIL                                             | ASCENSO 23R              |
| MMMXB179                                                                   | Antena                           | 192523.04N                                | 0990542.94W | 2257.5      | NIL                                             | ASCENSO 23R              |
| MMMXB180                                                                   | Poste de Luz                     | 192516.12N                                | 0990555.60W | 2258.5      | NIL                                             | ASCENSO 23R              |
| MMMXB181                                                                   | Árbol                            | 192533.85N                                | 0990529.65W | 2237.0      | NIL                                             | ASCENSO 23R              |
| MMMXB182                                                                   | GSM Torre                        | 192520.88N                                | 0990556.68W | 2260.0      | NIL                                             | ASCENSO 23R              |
| MMMXB183                                                                   | Antena                           | 192540.04N                                | 0990518.18W | 2230.0      | NIL                                             | ASCENSO 23R              |
| MMMXB184                                                                   | Árbol                            | 192521.18N                                | 0990602.51W | 2258.5      | NIL                                             | ASCENSO 23R              |
| MMMXB185                                                                   | Árbol                            | 192533.24N                                | 0990536.35W | 2243.0      | NIL                                             | ASCENSO 23R              |
| MMMXB186                                                                   | Árbol                            | 192534.19N                                | 0990535.09W | 2242.0      | NIL                                             | ASCENSO 23R              |
| MMMXB187                                                                   | Árbol                            | 192535.54N                                | 0990534.79W | 2238.0      | NIL                                             | ASCENSO 23R              |
| MMMXB188                                                                   | Poste de Luz                     | 192527.78N                                | 0990602.63W | 2257.5      | NIL                                             | ASCENSO 23R              |
| MMMXB189                                                                   | Árbol                            | 192533.90N                                | 0990544.17W | 2249.0      | NIL                                             | ASCENSO 23R              |
| MMMXB190                                                                   | Árbol                            | 192537.84N                                | 0990531.12W | 2238.0      | NIL                                             | ASCENSO 23R              |
| MMMXB191                                                                   | Árbol                            | 192538.33N                                | 0990533.47W | 2242.5      | NIL                                             | ASCENSO 23R              |
| MMMXB192                                                                   | Árbol                            | 192520.43N                                | 0990601.23W | 2255.5      | NIL                                             | ASCENSO 23R              |
| MMMXB193                                                                   | Edificio                         | 192530.18N                                | 0990537.45W | 2241.5      | NIL                                             | ASCENSO 23R              |
| MMMXB194                                                                   | Árbol                            | 192535.38N                                | 0990532.90W | 2237.0      | NIL                                             | ASCENSO 23R              |
| MMMXB195                                                                   | Árbol                            | 192535.84N                                | 0990530.07W | 2235.0      | NIL                                             | ASCENSO 23R              |
| MMMXB196                                                                   | Árbol                            | 192539.88N                                | 0990531.92W | 2236.5      | NIL                                             | ASCENSO 23R              |
| MMMXB197                                                                   | Árbol                            | 192539.55N                                | 0990532.68W | 2237.5      | NIL                                             | ASCENSO 23R              |
| MMMXB198                                                                   | Árbol                            | 192535.14N                                | 0990534.05W | 2238.5      | NIL                                             | ASCENSO 23R              |
| MMMXB199                                                                   | Árbol                            | 192541.06N                                | 0990531.50W | 2235.5      | NIL                                             | ASCENSO 23R              |
| MMMXB200                                                                   | Árbol                            | 192540.54N                                | 0990532.53W | 2236.5      | NIL                                             | ASCENSO 23R              |
| MMMXB201                                                                   | Árbol                            | 192533.35N                                | 0990535.72W | 2240.5      | NIL                                             | ASCENSO 23R              |
| MMMXB202                                                                   | Árbol                            | 192539.36N                                | 0990533.11W | 2244.0      | NIL                                             | ASCENSO 23R              |
| MMMXB203                                                                   | Árbol                            | 192535.11N                                | 0990533.18W | 2236.0      | NIL                                             | ASCENSO 23R              |
| MMMXB204                                                                   | Árbol                            | 192532.91N                                | 0990532.47W | 2235.5      | NIL                                             | ASCENSO 23R              |
| MMMXB205                                                                   | Poste                            | 192519.93N                                | 0990600.55W | 2254.5      | NIL                                             | ASCENSO 23R              |
| MMMXB206                                                                   | Antena                           | 192522.28N                                | 0990610.50W | 2258.0      | NIL                                             | ASCENSO 23R              |
| MMMXB207                                                                   | Poste                            | 192541.82N                                | 0990529.05W | 2231.0      | NIL                                             | ASCENSO 23R              |
| MMMXB208                                                                   | Poste                            | 192541.77N                                | 0990529.07W | 2231.5      | NIL                                             | ASCENSO 23R              |
| MMMXB209                                                                   | Poste                            | 192540.98N                                | 0990529.51W | 2231.5      | NIL                                             | ASCENSO 23R              |
| MMMXB210                                                                   | Poste                            | 192540.86N                                | 0990529.55W | 2232.5      | NIL                                             | ASCENSO 23R              |
| MMMXB211                                                                   | Edificio                         | 192532.79N                                | 0990539.67W | 2240.0      | NIL                                             | ASCENSO 23R              |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMMXB212                                                                   | Edificio                         | 192532.53N                                | 0990528.41W | 2235.0      | NIL                                             | ASCENSO 23R              |
| MMMXB213                                                                   | Árbol                            | 192532.65N                                | 0990533.08W | 2236.0      | NIL                                             | ASCENSO 23R              |
| MMMXB214                                                                   | Árbol                            | 192536.44N                                | 0990531.01W | 2235.0      | NIL                                             | ASCENSO 23R              |
| MMMXB215                                                                   | Poste                            | 192531.72N                                | 0990530.31W | 2234.5      | NIL                                             | ASCENSO 23R              |
| MMMXB216                                                                   | Edificio                         | 192536.21N                                | 0990543.32W | 2240.0      | NIL                                             | ASCENSO 23R              |
| MMMXB217                                                                   | Árbol                            | 192538.64N                                | 0990537.03W | 2236.5      | NIL                                             | ASCENSO 23R              |
| MMMXB218                                                                   | Árbol                            | 192532.14N                                | 0990529.22W | 2234.5      | NIL                                             | ASCENSO 23R              |
| MMMXB219                                                                   | Árbol                            | 192536.69N                                | 0990538.01W | 2237.0      | NIL                                             | ASCENSO 23R              |
| MMMXB220                                                                   | Árbol                            | 192533.92N                                | 0990531.14W | 2235.0      | NIL                                             | ASCENSO 23R              |
| MMMXB221                                                                   | Letrero                          | 192529.74N                                | 0990537.74W | 2240.0      | NIL                                             | ASCENSO 23R              |
| MMMXB222                                                                   | Árbol                            | 192535.04N                                | 0990531.98W | 2236.0      | NIL                                             | ASCENSO 23R              |
| MMMXB223                                                                   | Antena                           | 192839.41N                                | 0990435.33W | 2276.5      | NIL                                             | CONICA                   |
| MMMXB224                                                                   | Edificio                         | 192601.98N                                | 0990826.12W | 2410.0      | NIL                                             | CONICA                   |
| MMMXB225                                                                   | Edificio                         | 192405.84N                                | 0990647.35W | 2288.5      | NIL                                             | CONICA                   |
| MMMXB226                                                                   | Antena                           | 192425.37N                                | 0990635.52W | 2270.0      | NIL                                             | HORIZONTAL               |
| MMMXB227                                                                   | Antena                           | 192419.69N                                | 0990645.29W | 2274.0      | NIL                                             | HORIZONTAL               |
| MMMXB228                                                                   | Antena                           | 192411.93N                                | 0990647.81W | 2274.5      | NIL                                             | HORIZONTAL               |
| MMMXB229                                                                   | Antena                           | 192501.31N                                | 0990700.26W | 2272.0      | NIL                                             | HORIZONTAL               |
| MMMXB230                                                                   | Antena                           | 192732.34N                                | 0990244.94W | 2276.5      | NIL                                             | HORIZONTAL               |
| MMMXB231                                                                   | Antena                           | 192816.87N                                | 0990314.45W | 2277.0      | NIL                                             | HORIZONTAL               |
| MMMXB232                                                                   | Antena                           | 192834.39N                                | 0990252.03W | 2270.5      | NIL                                             | HORIZONTAL               |
| MMMXB233                                                                   | Antena                           | 192834.58N                                | 0990253.26W | 2270.0      | NIL                                             | HORIZONTAL               |
| MMMXB234                                                                   | Antena                           | 192825.34N                                | 0990439.82W | 2292.0      | NIL                                             | HORIZONTAL               |
| MMMXB235                                                                   | Antena                           | 192736.06N                                | 0990555.14W | 2280.0      | NIL                                             | HORIZONTAL               |
| MMMXB236                                                                   | Antena                           | 192730.85N                                | 0990622.05W | 2270.5      | NIL                                             | HORIZONTAL               |
| MMMXB237                                                                   | Antena                           | 192626.95N                                | 0990459.91W | 2327.5      | NIL                                             | HORIZONTAL               |
| MMMXB238                                                                   | Antena                           | 192715.57N                                | 0990330.41W | 2270.5      | NIL                                             | HORIZONTAL               |
| MMMXB239                                                                   | Antena                           | 192553.09N                                | 0990307.77W | 2273.0      | NIL                                             | HORIZONTAL               |
| MMMXB240                                                                   | torre                            | 192547.37N                                | 0990304.01W | 2270.0      | NIL                                             | HORIZONTAL               |
| MMMXB241                                                                   | GSM Torre                        | 192534.15N                                | 0990415.88W | 2269.0      | NIL                                             | HORIZONTAL               |
| MMMXB242                                                                   | ATC Antena                       | 192550.95N                                | 0990412.45W | 2268.5      | NIL                                             | HORIZONTAL               |
| MMMXB243                                                                   | GSM Torre                        | 192607.27N                                | 0990505.63W | 2276.0      | NIL                                             | HORIZONTAL               |
| MMMXB244                                                                   | Antena                           | 192625.07N                                | 0990450.10W | 2286.5      | NIL                                             | HORIZONTAL               |
| MMMXB245                                                                   | Antena                           | 192634.14N                                | 0990454.30W | 2289.0      | NIL                                             | HORIZONTAL               |
| MMMXB246                                                                   | Antena                           | 192645.80N                                | 0990436.24W | 2272.0      | NIL                                             | HORIZONTAL               |
| MMMXB247                                                                   | Antena                           | 192728.89N                                | 0990328.58W | 2277.0      | NIL                                             | HORIZONTAL               |
| MMMXB248                                                                   | Antena                           | 192601.84N                                | 0990522.77W | 2272.0      | NIL                                             | HORIZONTAL               |
| MMMXB249                                                                   | Edificio                         | 192603.14N                                | 0990515.59W | 2269.5      | NIL                                             | HORIZONTAL               |
| MMMXB250                                                                   | Poste de Luz                     | 192607.07N                                | 0990515.39W | 2268.0      | NIL                                             | HORIZONTAL               |
| MMMXB251                                                                   | Torre                            | 192607.57N                                | 0990508.84W | 2275.5      | NIL                                             | HORIZONTAL               |
| MMMXB252                                                                   | Antena                           | 192608.77N                                | 0990507.86W | 2278.5      | NIL                                             | HORIZONTAL               |
| MMMXB253                                                                   | Antena                           | 192608.22N                                | 0990504.65W | 2268.5      | NIL                                             | HORIZONTAL               |
| MMMXB254                                                                   | GSM Torre                        | 192610.58N                                | 0990500.59W | 2269.5      | NIL                                             | HORIZONTAL               |
| MMMXB255                                                                   | Antena                           | 192628.72N                                | 0990455.80W | 2308.0      | NIL                                             | HORIZONTAL               |
| MMMXB256                                                                   | Árbol                            | 192629.22N                                | 0990452.69W | 2291.5      | NIL                                             | HORIZONTAL               |
| MMMXB257                                                                   | Árbol                            | 192628.21N                                | 0990450.51W | 2277.0      | NIL                                             | HORIZONTAL               |
| MMMXB258                                                                   | Antena                           | 192637.23N                                | 0990447.47W | 2268.5      | NIL                                             | HORIZONTAL               |
| MMMXB259                                                                   | Grúa                             | 192622.72N                                | 0990537.71W | 2270.5      | NIL                                             | HORIZONTAL               |
| MMMXB260                                                                   | Torre                            | 192611.33N                                | 0990512.96W | 2279.0      | NIL                                             | HORIZONTAL               |
| MMMXB261                                                                   | Poste de Luz                     | 192606.42N                                | 0990511.99W | 2270.0      | NIL                                             | HORIZONTAL               |
| MMMXB262                                                                   | Letrero                          | 192611.30N                                | 0990509.47W | 2271.0      | NIL                                             | HORIZONTAL               |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMMXB263                                                                   | GSM Torre                        | 192436.11N                                | 0990703.17W | 2276.0      | NIL                                             | HORIZONTAL               |
| MMMXB264                                                                   | Antena                           | 192438.74N                                | 0990650.06W | 2270.5      | NIL                                             | HORIZONTAL               |
| MMMXB265                                                                   | GSM Torre                        | 192459.64N                                | 0990652.87W | 2283.0      | NIL                                             | HORIZONTAL               |
| MMMXB266                                                                   | Torre                            | 192533.85N                                | 0990650.67W | 2297.5      | NIL                                             | HORIZONTAL               |
| MMMXB267                                                                   | Torre                            | 192537.05N                                | 0990629.73W | 2271.0      | NIL                                             | HORIZONTAL               |
| MMMXB268                                                                   | Torre                            | 192451.76N                                | 0990618.11W | 2268.0      | NIL                                             | HORIZONTAL               |
| MMMXB269                                                                   | Edificio                         | 192421.42N                                | 0990638.81W | 2290.0      | NIL                                             | HORIZONTAL               |
| MMMXB270                                                                   | Edificio                         | 192418.99N                                | 0990559.35W | 2278.5      | NIL                                             | HORIZONTAL               |
| MMMXB271                                                                   | Edificio                         | 192415.56N                                | 0990646.86W | 2289.5      | NIL                                             | HORIZONTAL               |
| MMMXB272                                                                   | Edificio                         | 192418.80N                                | 0990637.72W | 2289.5      | NIL                                             | HORIZONTAL               |
| MMMXB273                                                                   | Antena                           | 192418.35N                                | 0990639.06W | 2304.5      | NIL                                             | HORIZONTAL               |
| MMMXB274                                                                   | Antena                           | 192346.17N                                | 0990527.27W | 2277.0      | NIL                                             | HORIZONTAL               |
| MMMXB275                                                                   | Edificio                         | 19244.16N                                 | 0990533.15W | 2270.0      | NIL                                             | HORIZONTAL               |
| MMMXB276                                                                   | Edificio                         | 192628.00N                                | 0990454.96W | 2301.5      | NIL                                             | HORIZONTAL               |
| MMMXB277                                                                   | Cartel                           | 192627.09N                                | 0990506.25W | 2279.0      | NIL                                             | HORIZONTAL               |
| MMMXB278                                                                   | Punto Natural Alto               | 192626.87N                                | 0990500.21W | 2301.0      | NIL                                             | HORIZONTAL               |
| MMMXB279                                                                   | Edificio                         | 192757.27N                                | 0990512.61W | 2270.0      | NIL                                             | HORIZONTAL               |
| MMMXB280                                                                   | Antena                           | 192519.92N                                | 0990539.94W | 2245.5      | NIL                                             | TRANSICION 05L           |
| MMMXB281                                                                   | Árbol                            | 192648.25N                                | 0990340.37W | 2238.0      | NIL                                             | TRANSICION 05L           |
| MMMXB282                                                                   | GSM Torre                        | 192549.70N                                | 0990531.45W | 2263.0      | NIL                                             | TRANSICION 05L           |
| MMMXB283                                                                   | Árbol                            | 192546.20N                                | 0990530.46W | 2241.0      | NIL                                             | TRANSICION 05L           |
| MMMXB284                                                                   | Árbol                            | 192539.90N                                | 0990543.20W | 2247.0      | NIL                                             | TRANSICION 05L           |
| MMMXB285                                                                   | Árbol                            | 192542.03N                                | 0990542.09W | 2248.0      | NIL                                             | TRANSICION 05L           |
| MMMXB286                                                                   | Árbol                            | 192543.74N                                | 0990534.00W | 2244.5      | NIL                                             | TRANSICION 05L           |
| MMMXB287                                                                   | Edificio                         | 192545.71N                                | 0990532.32W | 2240.5      | NIL                                             | TRANSICION 05L           |
| MMMXB288                                                                   | Edificio                         | 192542.84N                                | 0990536.25W | 2239.0      | NIL                                             | TRANSICION 05L           |
| MMMXB289                                                                   | Árbol                            | 192547.29N                                | 0990526.03W | 2235.5      | NIL                                             | TRANSICION 05L           |
| MMMXB290                                                                   | Poste                            | 192549.51N                                | 0990524.19W | 2238.0      | NIL                                             | TRANSICION 05L           |
| MMMXB291                                                                   | Árbol                            | 192546.16N                                | 0990528.44W | 2235.0      | NIL                                             | TRANSICION 05L           |
| MMMXB292                                                                   | Árbol                            | 192642.32N                                | 0990346.13W | 2242.0      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB293                                                                   | Torre                            | 192603.42N                                | 0990503.53W | 2261.0      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB294                                                                   | Poste de Luz                     | 192603.52N                                | 0990500.72W | 2252.0      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB295                                                                   | Antena                           | 192603.92N                                | 0990502.21W | 2267.5      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB296                                                                   | Torre                            | 192604.84N                                | 0990502.61W | 2267.0      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB297                                                                   | Antena                           | 192606.35N                                | 0990455.93W | 2260.5      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB298                                                                   | Antena                           | 192608.83N                                | 0990453.27W | 2264.0      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB299                                                                   | Antena                           | 192610.62N                                | 0990449.87W | 2261.5      | NIL                                             | TRANSICION 05L_23R       |
| MMMXB300                                                                   | Antena en Edificio               | 192525.76N                                | 0990506.22W | 2254.5      | NIL                                             | TRANSICION 05R           |
| MMMXB301                                                                   | Antena en Edificio               | 192526.77N                                | 0990509.83W | 2247.0      | NIL                                             | TRANSICION 05R           |
| MMMXB302                                                                   | Poste de Luz                     | 192527.51N                                | 0990510.18W | 2237.0      | NIL                                             | TRANSICION 05R           |
| MMMXB303                                                                   | Antena                           | 192525.40N                                | 0990510.71W | 2242.5      | NIL                                             | TRANSICION 05R           |
| MMMXB304                                                                   | Edificio                         | 192527.39N                                | 0990506.78W | 2247.0      | NIL                                             | TRANSICION 05R           |
| MMMXB305                                                                   | Edificio                         | 192524.02N                                | 0990512.56W | 2248.0      | NIL                                             | TRANSICION 05R           |
| MMMXB306                                                                   | NAVAID                           | 192640.30N                                | 0990326.48W | 2240.0      | NIL                                             | TRANSICION 05R_23L       |
| MMMXB307                                                                   | NAVAID                           | 192641.57N                                | 0990323.94W | 2231.0      | NIL                                             | TRANSICION 05R_23L       |
| MMMXB308                                                                   | NAVAID                           | 192545.63N                                | 0990443.95W | 2237.5      | NIL                                             | TRANSICION 05R_23L       |
| MMMXB309                                                                   | ASOS                             | 192609.21N                                | 0990422.65W | 2232.0      | NIL                                             | TRANSICION 05R_23L       |

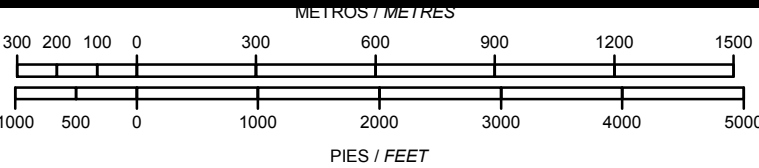
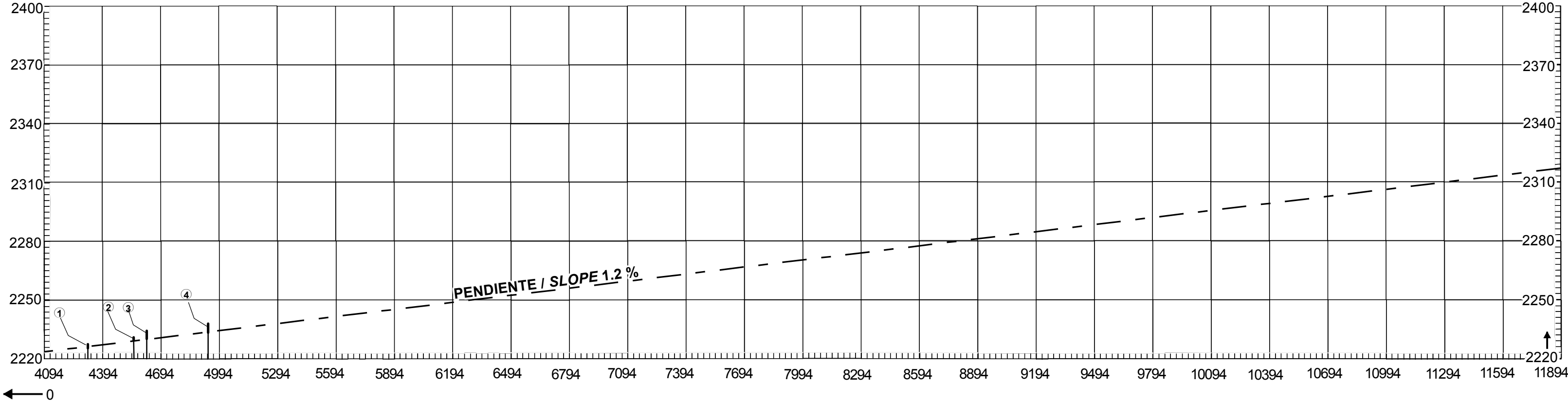
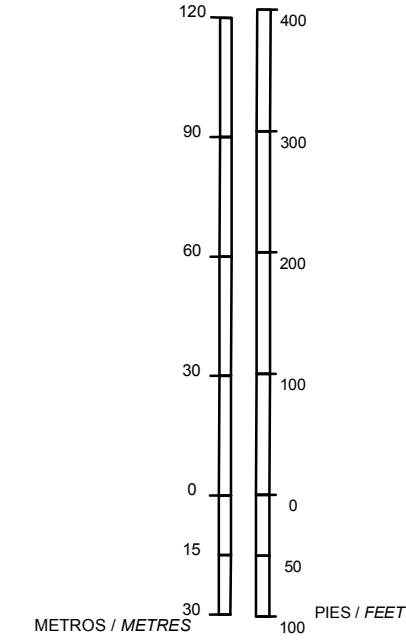
| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMMXB310                                                                   | NAVAID                           | 192616.87N                                | 0990408.90W | 2229.0      | NIL                                             | TRANSICION 05R_23L       |
| MMMXB311                                                                   | Edificio                         | 192640.24N                                | 0990326.76W | 2228.5      | NIL                                             | TRANSICION 05R_23L       |
| MMMXB312                                                                   | Árbol                            | 192659.54N                                | 0990258.49W | 2239.0      | NIL                                             | TRANSICION 23L           |
| MMMXB313                                                                   | Poste de Luz                     | 192646.10N                                | 0990250.36W | 2240.0      | NIL                                             | TRANSICION 23L           |
| MMMXB314                                                                   | Edificio                         | 192654.50N                                | 0990328.72W | 2241.0      | NIL                                             | TRANSICION 23R           |
| MMMXB315                                                                   | GSM Torre                        | 192701.63N                                | 0990320.57W | 2259.0      | NIL                                             | TRANSICION 23R           |
| MMMXB316                                                                   | Edificio                         | 192644.11N                                | 0990341.77W | 2236.5      | NIL                                             | TRANSICION 23R           |
| MMMXB317                                                                   | Árbol                            | 192641.88N                                | 0990344.77W | 2233.5      | NIL                                             | TRANSICION 23R           |
| MMMXB318                                                                   | Edificio                         | 192642.80N                                | 0990343.83W | 2236.5      | NIL                                             | TRANSICION 23R           |
| MMMXB319                                                                   | Edificio                         | 192643.15N                                | 0990345.10W | 2234.0      | NIL                                             | TRANSICION 23R           |
| MMMXB320                                                                   | Edificio                         | 192645.21N                                | 0990340.42W | 2236.0      | NIL                                             | TRANSICION 23R           |
| MMMXB321                                                                   | Árbol                            | 192648.37N                                | 0990335.88W | 2234.5      | NIL                                             | TRANSICION 23R           |
| MMMXB322                                                                   | Edificio                         | 192650.64N                                | 0990333.00W | 2237.0      | NIL                                             | TRANSICION 23R           |
| MMMXB323                                                                   | Edificio                         | 192643.43N                                | 0990343.05W | 2234.0      | NIL                                             | TRANSICION 23R           |
| MMMXB324                                                                   | Edificio                         | 192644.62N                                | 0990343.69W | 2234.5      | NIL                                             | TRANSICION 23R           |
| MMMXB325                                                                   | Edificio                         | 192644.88N                                | 0990342.29W | 2235.5      | NIL                                             | TRANSICION 23R           |
| MMMXB326                                                                   | Edificio                         | 192647.60N                                | 0990338.92W | 2236.0      | NIL                                             | TRANSICION 23R           |
| MMMXB327                                                                   | Edificio                         | 192647.81N                                | 0990337.98W | 2234.5      | NIL                                             | TRANSICION 23R           |
| MMMXB328                                                                   | Edificio                         | 192646.24N                                | 0990340.44W | 2235.0      | NIL                                             | TRANSICION 23R           |
| MMMXB329                                                                   | Edificio                         | 192646.69N                                | 0990339.57W | 2234.0      | NIL                                             | TRANSICION 23R           |
| MMMXB330                                                                   | Edificio                         | 192647.39N                                | 0990337.16W | 2233.0      | NIL                                             | TRANSICION 23R           |
| MMMXB331                                                                   | Edificio                         | 192643.01N                                | 0990345.64W | 2232.0      | NIL                                             | TRANSICION 23R           |
| MMMXB332                                                                   | Edificio                         | 192643.64N                                | 0990345.85W | 2234.0      | NIL                                             | TRANSICION 23R           |
| MMMXB333                                                                   | Edificio                         | 192644.46N                                | 0990344.69W | 2234.5      | NIL                                             | TRANSICION 23R           |
| MMMXB334                                                                   | Edificio                         | 192643.22N                                | 0990343.44W | 2234.0      | NIL                                             | TRANSICION 23R           |
| MMMXB335                                                                   | Edificio                         | 192643.68N                                | 0990343.42W | 2233.0      | NIL                                             | TRANSICION 23R           |
| MMMXB336                                                                   | Edificio                         | 192642.09N                                | 0990345.34W | 2230.5      | NIL                                             | TRANSICION 23R           |
| MMMXB337                                                                   | Edificio                         | 192645.28N                                | 0990341.19W | 2232.5      | NIL                                             | TRANSICION 23R           |
| MMMXB338                                                                   | Edificio                         | 192646.78N                                | 0990338.84W | 2234.5      | NIL                                             | TRANSICION 23R           |
| MMMXB339                                                                   | Edificio                         | 192642.46N                                | 0990344.97W | 2233.0      | NIL                                             | TRANSICION 23R           |
| MMMXB340                                                                   | Edificio                         | 192644.05N                                | 0990344.11W | 2233.5      | NIL                                             | TRANSICION 23R           |
| MMMXB341                                                                   | Edificio                         | 192644.79N                                | 0990340.78W | 2232.5      | NIL                                             | TRANSICION 23R           |
| MMMXB342                                                                   | Edificio                         | 192647.33N                                | 0990337.72W | 2235.0      | NIL                                             | TRANSICION 23R           |

VAR 4° E

RWY 05R / 23L

| DISTANCIAS DECLARADAS<br>DECLARED DISTANCES |      |                                                                                  |         |
|---------------------------------------------|------|----------------------------------------------------------------------------------|---------|
| RWY 05R                                     |      |                                                                                  | RWY 23L |
| 4094                                        | TORA | RECORRIDO DE DESPEGUE DISPONIBLE<br>TAKE-OFF RUN AVAILABLE                       | 3897    |
| 4094                                        | TODA | DISTANCIA DE DESPEGUE DISPONIBLE<br>TAKE-OFF DISTANCE AVAILABLE                  | 3897    |
| 4094                                        | ASDA | DISTANCIA DE ACELERACION-PARADA DISPONIBLE<br>ACCELERATE-STOP DISTANCE AVAILABLE | 3977    |
| 3522                                        | LDA  | DISTANCIA DE ATERRIZAJE DISPONIBLE<br>LANDING DISTANCE AVAILABLE                 | 3817    |

| SIMBOLOGIA / LEGEND                                                           |           |
|-------------------------------------------------------------------------------|-----------|
| NUMERO DE IDENTIFICACION<br>IDENTIFICATION NUMBER                             | ① ALTITUD |
| POSTE, TORRE, CAMPANARIO, ANTENA, ETC<br>POLE, TOWER, SPIRE, ANTENNA, ETC.    | ⊙         |
| EDIFICIO O ESTRUCTURA GRANDE<br>BUILDING OR LARGE STRUCTURE                   | ■         |
| FERROCARRIL<br>RAILROAD                                                       | +++       |
| CURVA DE NIVEL DE TERRENO<br>TERRAIN CONTOUR                                  | ~         |
| TERRENO QUE PENETRA PLANO DE OBSTACULOS<br>TERRAIN PENETRATING OBSTACLE PLANE | ▲         |
| ARBOL, ARBUSTO, ETC<br>TREES, BUSH, ETC                                       | *         |



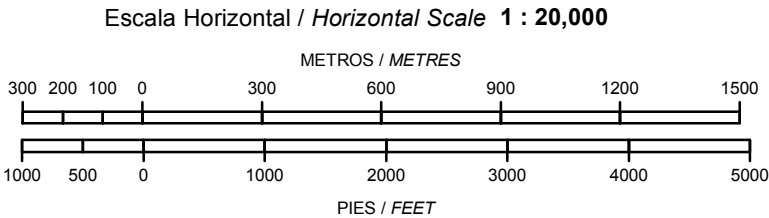
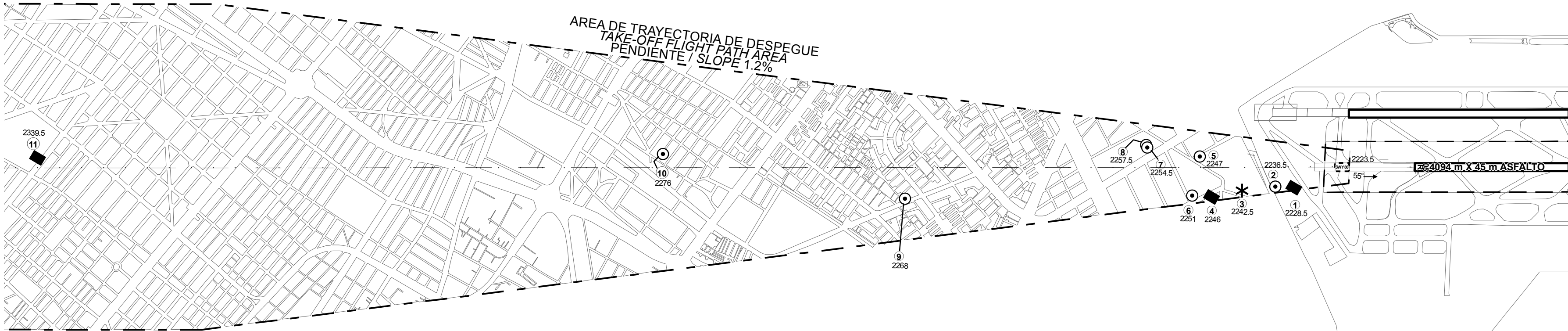
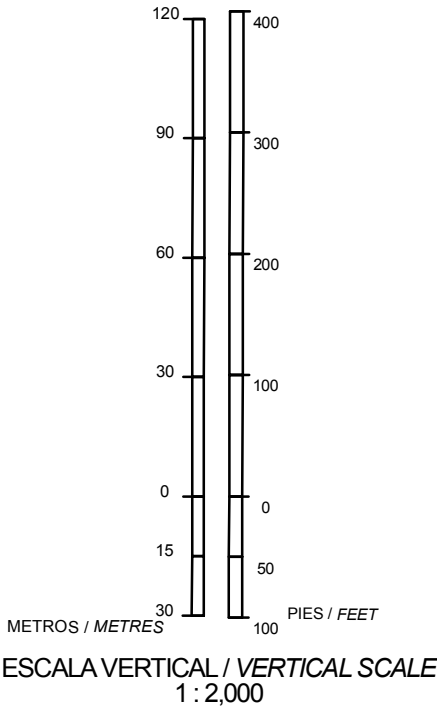
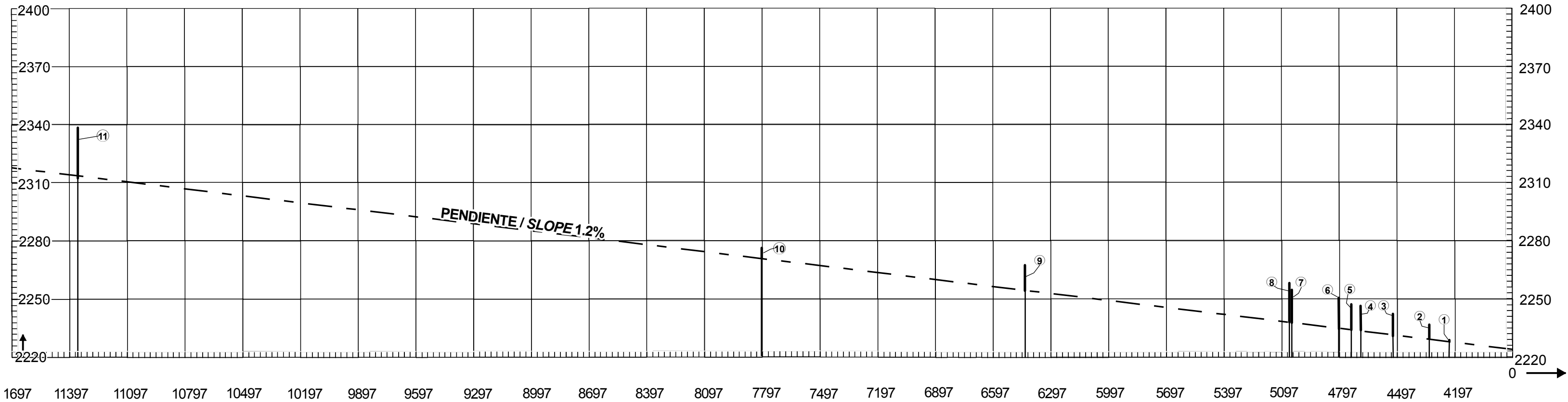
ORDEN DE PRECISION  
ORDER OF ACCURACY  
HORIZONTAL 0.5 M  
VERTICAL 1.0 M

VAR 4° E

RWY 05R / 23L

| DISTANCIAS DECLARADAS<br>DECLARED DISTANCES |             |                                                                                  |         |
|---------------------------------------------|-------------|----------------------------------------------------------------------------------|---------|
| RWY 05R                                     |             |                                                                                  | RWY 23L |
| 4094                                        | <b>TORA</b> | RECORRIDO DE DESPEGUE DISPONIBLE<br>TAKE-OFF RUN AVAILABLE                       | 3897    |
| 4094                                        | <b>TODA</b> | DISTANCIA DE DESPEGUE DISPONIBLE<br>TAKE-OFF DISTANCE AVAILABLE                  | 3897    |
| 4094                                        | <b>ASDA</b> | DISTANCIA DE ACELERACION-PARADA DISPONIBLE<br>ACCELERATE-STOP DISTANCE AVAILABLE | 3977    |
| 3522                                        | <b>LDA</b>  | DISTANCIA DE ATERRIZAJE DISPONIBLE<br>LANDING DISTANCE AVAILABLE                 | 3817    |

| SIMBOLOGIA / LEGEND                                                           |           |
|-------------------------------------------------------------------------------|-----------|
| NUMERO DE IDENTIFICACION<br>IDENTIFICATION NUMBER                             | ① ALTITUD |
| POSTE, TORRE, CAMPANARIO, ANTENA, ETC<br>POLE, TOWER, SPIRE, ANTENNA, ETC.    | ⊙         |
| EDIFICIO O ESTRUCTURA GRANDE<br>BUILDING OR LARGE STRUCTURE                   | ■         |
| FERROCARRIL<br>RAILROAD                                                       | +++       |
| CURVA DE NIVEL DE TERRENO<br>TERRAIN CONTOUR                                  | ~         |
| TERRENO QUE PENETRA PLANO DE OBSTACULOS<br>TERRAIN PENETRATING OBSTACLE PLANE | ⌒         |
| ARBOL, ARBUSTO, ETC<br>TREES, BUSH, ETC                                       | *         |



ORDEN DE PRECISION  
ORDER OF ACCURACY  
HORIZONTAL 0.5 M  
VERTICAL 1.0 M

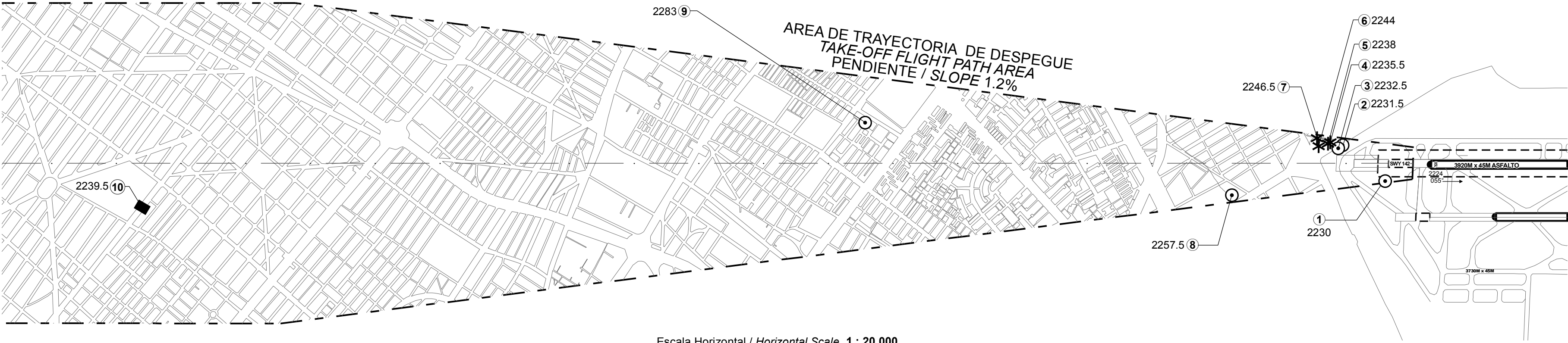
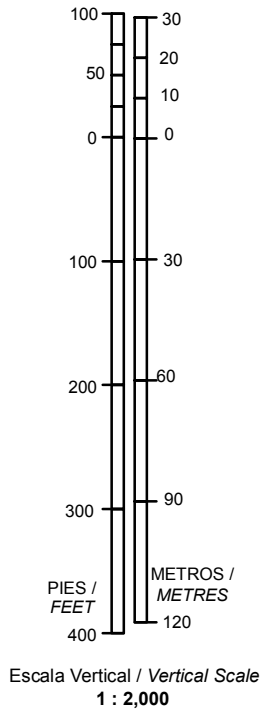
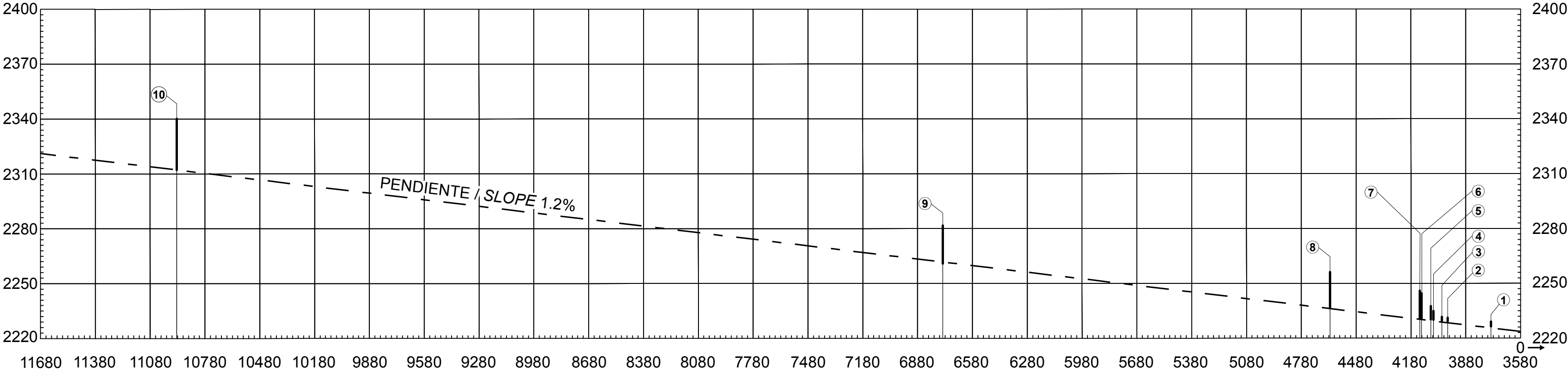
ORDEN DE PRECISION  
ORDER OF ACCURACY  
HORIZONTAL 0.5 M  
VERTICAL 1.0 M

VAR 4° E

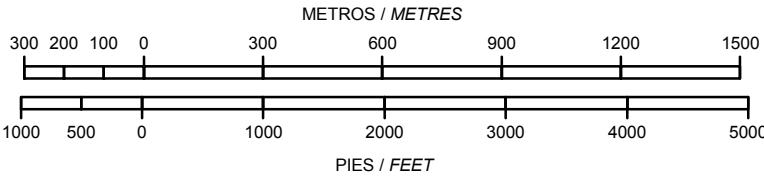
RWY 05L / 23R

| DISTANCIAS DECLARADAS<br>DECLARED DISTANCES |             |                                                                               |         |
|---------------------------------------------|-------------|-------------------------------------------------------------------------------|---------|
| RWY 05L                                     |             |                                                                               | RWY 23R |
| 3414                                        | <b>TORA</b> | RECORRIDO DE DESPEGUE DISPONIBLE<br>TAKE-OFF RUN AVIABLE                      | 3580    |
| 3414                                        | <b>TODA</b> | DISTANCIA DE DESPEGUE DISPONIBLE<br>TAKE-OFF DISTANCE AVAILABLE               | 3580    |
| 3680                                        | <b>ASDA</b> | DISTANCIA ACELERACION-PARADA DISPONIBLE<br>ACCELERATE-STOP DISTANCE AVAILABLE | 3722    |
| 2964                                        | <b>LDA</b>  | DISTANCIA DE ATERRIZAJE DISPONIBLE<br>LANDING DISTANCE AVAILABLE              | 3074    |

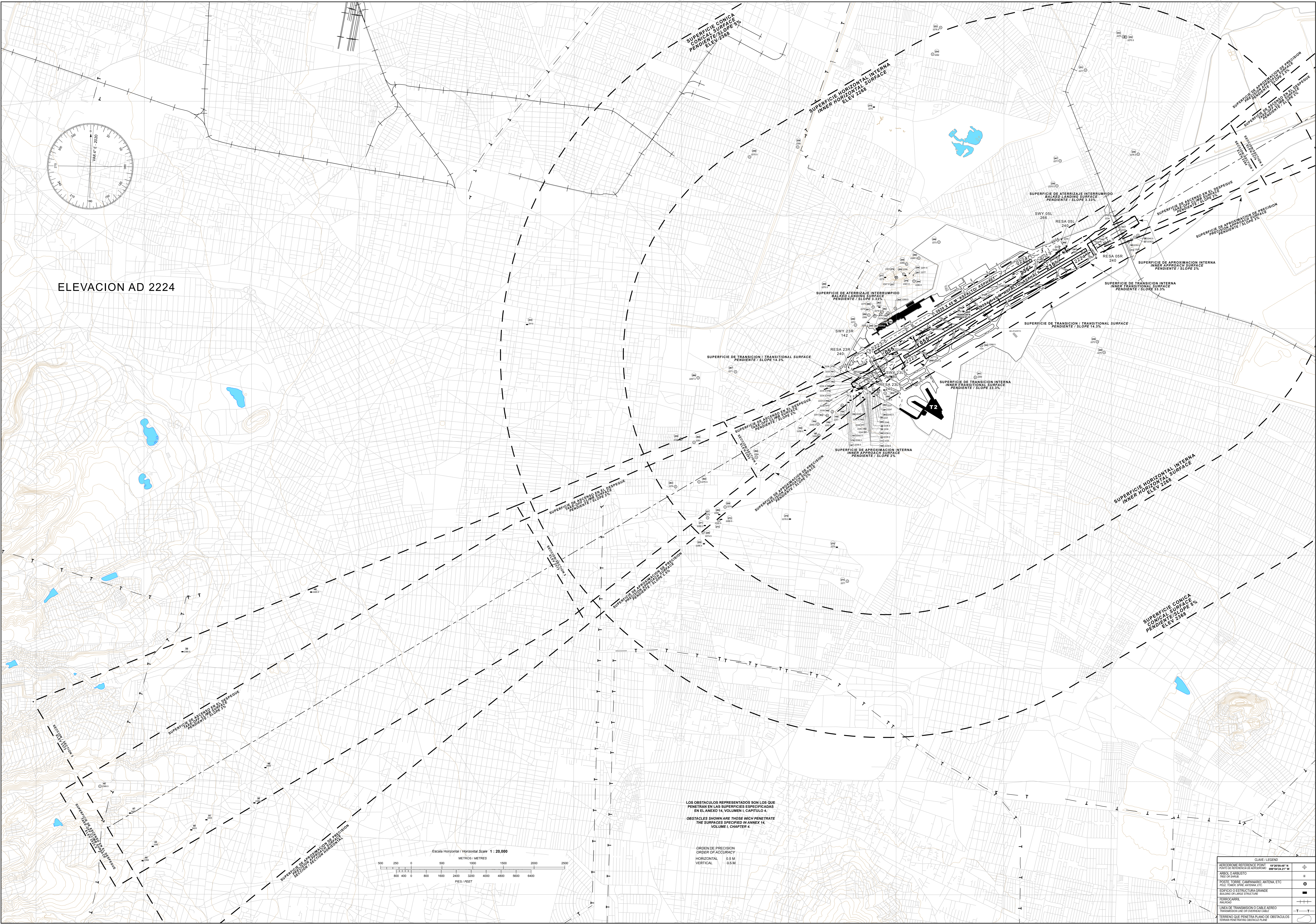
| SIMBOLOGIA / LEGEND                                                           |           |
|-------------------------------------------------------------------------------|-----------|
| NUMERO DE IDENTIFICACION<br>IDENTIFICATION NUMBER                             | ① ALTITUD |
| POSTE, TORRE, CAMPANARIO, ANTENA, ETC.<br>POLE, TOWER, SPIRE, ANTENNA, ETC.   | ⊙         |
| EDIFICIO O ESTRUCTURA GRANDE<br>BUILDING OR LARGE STRUCTURE                   | ■         |
| FERROCARRIL<br>RAILROAD                                                       | +++       |
| CURVA DE NIVEL DE TERRENO<br>TERRAIN CONTOUR                                  | ~         |
| TERRENO QUE PENETRA PLANO DE OBSTACULOS<br>TERRAIN PENETRATING OBSTACLE PLANE | ▲         |
| ARBOL, ARBUSTO, ETC.<br>TREES, BUSH, ETC                                      | ✱         |



Escala Horizontal / Horizontal Scale 1 : 20,000



ORDEN DE PRECISION  
ORDER OF ACCURACY  
HORIZONTAL 0.5 M  
VERTICAL 1.0 M





| MMTO AD 2.10 – OBSTACULOS DEL AERÓDROMO / AERODROME OBSTACLES                    |                                  |                                           |             |                |                                                       |                          |
|----------------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|----------------|-------------------------------------------------------|--------------------------|
| En Área de la Trayectoria de Despegue 1.2% / In take-off path area 1.2 %         |                                  |                                           |             |                |                                                       |                          |
| ID del<br>OBST/designación<br><i>OBST ID /<br/>Designation</i>                   | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud<br>(M) | Señales /<br>tipo, color<br>Markings /<br>Type, color | Observaciones<br>Remarks |
| a                                                                                | b                                | c                                         |             | d              | e                                                     | f                        |
| Plano de Obstáculos de Aeródromo -Tipo A (Limitaciones de Utilización) RWY 15-33 |                                  |                                           |             |                |                                                       |                          |
| MMTOA101                                                                         | Árbol                            | 192114.65N                                | 0993432.00W | 2592.5         | NIL                                                   | NIL                      |
| MMTOA102                                                                         | Árbol                            | 192126.21N                                | 0993438.19W | 2597.5         | NIL                                                   | NIL                      |
| MMTOA103                                                                         | Árbol                            | 192135.30N                                | 0993440.83W | 2601.5         | NIL                                                   | NIL                      |
| MMTOA104                                                                         | Antena                           | 191907.63N                                | 0993324.99W | 2587.0         | NIL                                                   | NIL                      |
| MMTOA105                                                                         | Poste                            | 191903.48N                                | 0993331.92W | 2589.0         | NIL                                                   | NIL                      |
| MMTOA106                                                                         | Poste                            | 191903.47N                                | 0993322.84W | 2589.5         | NIL                                                   | NIL                      |
| MMTOA107                                                                         | Edificio                         | 191855.19N                                | 0993328.54W | 2593.5         | NIL                                                   | NIL                      |
| MMTOA108                                                                         | Árbol                            | 191843.24N                                | 0993314.17W | 2601.5         | NIL                                                   | NIL                      |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMTOB001                                                                   | Antena                           | 192123.63N                                | 0993434.04W | 2587.0      | NIL                                             | APP RWY 15               |
| MMTOB002                                                                   | Árbol                            | 192131.37N                                | 0993440.91W | 2594.0      | NIL                                             | APP RWY 15               |
| MMTOB003                                                                   | Árbol                            | 192134.53N                                | 0993442.02W | 2595.5      | NIL                                             | APP RWY 15               |
| MMTOB004                                                                   | Poste                            | 192127.45N                                | 0993435.99W | 2589.5      | NIL                                             | APP RWY 15               |
| MMTOB005                                                                   | Árbol                            | 192135.30N                                | 0993440.83W | 2601.5      | NIL                                             | APP RWY 15               |
| MMTOB006                                                                   | Antena                           | 192124.30N                                | 0993432.84W | 2587.5      | NIL                                             | APP RWY 15               |
| MMTOB007                                                                   | Poste                            | 192128.76N                                | 0993435.01W | 2589.0      | NIL                                             | APP RWY 15               |
| MMTOB008                                                                   | Árbol                            | 192137.68N                                | 0993430.09W | 2596.0      | NIL                                             | APP RWY 15               |
| MMTOB009                                                                   | Edificio                         | 192118.65N                                | 0993432.89W | 2583.0      | NIL                                             | APP RWY 15               |
| MMTOB010                                                                   | Edificio                         | 192118.32N                                | 0993432.69W | 2582.5      | NIL                                             | APP RWY 15               |
| MMTOB011                                                                   | Árbol                            | 192125.38N                                | 0993436.60W | 2590.0      | NIL                                             | APP RWY 15               |
| MMTOB012                                                                   | Camino Secundario                | 192119.50N                                | 0993433.01W | 2584.0      | NIL                                             | APP RWY 15               |
| MMTOB013                                                                   | Camino Secundario                | 192121.52N                                | 0993433.97W | 2584.0      | NIL                                             | APP RWY 15               |
| MMTOB014                                                                   | Árbol                            | 192134.65N                                | 0993441.30W | 2596.0      | NIL                                             | APP RWY 15               |
| MMTOB015                                                                   | Árbol                            | 192135.76N                                | 0993440.52W | 2600.5      | NIL                                             | APP RWY 15               |
| MMTOB016                                                                   | Árbol                            | 192138.30N                                | 0993429.67W | 2594.5      | NIL                                             | APP RWY 15               |
| MMTOB017                                                                   | Árbol                            | 192144.88N                                | 0993430.11W | 2596.0      | NIL                                             | APP RWY 15               |
| MMTOB018                                                                   | Árbol                            | 192134.48N                                | 0993438.52W | 2592.0      | NIL                                             | APP RWY 15               |
| MMTOB019                                                                   | Poste                            | 191903.48N                                | 0993331.92W | 2589.0      | NIL                                             | APP RWY 33               |
| MMTOB020                                                                   | Árbol                            | 191907.27N                                | 0993321.34W | 2588.0      | NIL                                             | APP RWY 33               |
| MMTOB021                                                                   | Poste                            | 191906.83N                                | 0993322.14W | 2589.0      | NIL                                             | APP RWY 33               |
| MMTOB022                                                                   | Edificio                         | 191855.19N                                | 0993328.54W | 2593.5      | NIL                                             | APP RWY 33               |
| MMTOB023                                                                   | Edificio                         | 191903.83N                                | 0993319.64W | 2589.0      | NIL                                             | APP RWY 33               |
| MMTOB024                                                                   | Edificio                         | 191904.10N                                | 0993318.82W | 2589.0      | NIL                                             | APP RWY 33               |
| MMTOB025                                                                   | Edificio                         | 191905.96N                                | 0993320.61W | 2587.0      | NIL                                             | APP RWY 33               |
| MMTOB026                                                                   | Torre GSM                        | 192027.67N                                | 0993459.34W | 2637.5      | NIL                                             | HORIZONTAL               |
| MMTOB027                                                                   | Torre GSM                        | 192046.58N                                | 0993324.52W | 2627.0      | NIL                                             | HORIZONTAL               |
| MMTOB028                                                                   | Poste                            | 191834.46N                                | 0993342.23W | 2628.0      | NIL                                             | HORIZONTAL               |
| MMTOB029                                                                   | Poste                            | 191843.84N                                | 0993344.28W | 2627.5      | NIL                                             | HORIZONTAL               |
| MMTOB030                                                                   | Poste                            | 191855.83N                                | 0993349.64W | 2631.0      | NIL                                             | HORIZONTAL               |
| MMTOB031                                                                   | Poste                            | 191901.35N                                | 0993352.65W | 2628.5      | NIL                                             | HORIZONTAL               |
| MMTOB032                                                                   | Poste                            | 191907.39N                                | 0993355.25W | 2628.5      | NIL                                             | HORIZONTAL               |

| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMTOB033                                                                   | Torre GSM                        | 192050.35N                                | 0993527.97W | 2641.5      | NIL                                             | HORIZONTAL               |
| MMTOB034                                                                   | Antena                           | 191923.45N                                | 0993231.26W | 2634.5      | NIL                                             | HORIZONTAL               |
| MMTOB035                                                                   | Antena                           | 191921.63N                                | 0993229.98W | 2635.5      | NIL                                             | HORIZONTAL               |
| MMTOB036                                                                   | Poste                            | 191847.80N                                | 0993345.57W | 2630.5      | NIL                                             | HORIZONTAL               |
| MMTOB037                                                                   | Torre GSM                        | 191849.10N                                | 0993419.67W | 2633.0      | NIL                                             | HORIZONTAL               |
| MMTOB038                                                                   | Antena                           | 191924.56N                                | 0993232.46W | 2630.0      | NIL                                             | HORIZONTAL               |
| MMTOB039                                                                   | Antena                           | 191921.26N                                | 0993231.15W | 2634.0      | NIL                                             | HORIZONTAL               |
| MMTOB040                                                                   | Edificio                         | 191715.35N                                | 0993258.72W | 2630.0      | NIL                                             | HORIZONTAL               |
| MMTOB041                                                                   | Torre GSM                        | 191834.99N                                | 0993417.45W | 2637.0      | NIL                                             | HORIZONTAL               |
| MMTOB042                                                                   | Edificio                         | 191714.94N                                | 0993422.22W | 2656.0      | NIL                                             | HORIZONTAL               |
| MMTOB043                                                                   | Torre GSM                        | 191928.20N                                | 0993440.99W | 2627.0      | NIL                                             | HORIZONTAL               |
| MMTOB044                                                                   | Torre GSM                        | 191939.73N                                | 0993437.27W | 2626.5      | NIL                                             | HORIZONTAL               |
| MMTOB045                                                                   | Torre                            | 191857.16N                                | 0993536.32W | 2649.0      | NIL                                             | HORIZONTAL               |
| MMTOB046                                                                   | Torre GSM                        | 192028.83N                                | 0993620.38W | 2637.5      | NIL                                             | HORIZONTAL               |
| MMTOB047                                                                   | Torre GSM                        | 192027.46N                                | 0993605.86W | 2639.5      | NIL                                             | HORIZONTAL               |
| MMTOB048                                                                   | Torre GSM                        | 192221.31N                                | 0993512.41W | 2625.5      | NIL                                             | HORIZONTAL               |
| MMTOB049                                                                   | Edificio                         | 191732.47N                                | 0993413.99W | 2642.5      | NIL                                             | HORIZONTAL               |
| MMTOB050                                                                   | Poste                            | 191709.42N                                | 0993328.13W | 2627.0      | NIL                                             | HORIZONTAL               |
| MMTOB051                                                                   | Poste                            | 191709.29N                                | 0993322.97W | 2626.5      | NIL                                             | HORIZONTAL               |
| MMTOB052                                                                   | Poste                            | 191709.22N                                | 0993319.77W | 2627.0      | NIL                                             | HORIZONTAL               |
| MMTOB053                                                                   | Poste                            | 191709.08N                                | 0993314.22W | 2626.5      | NIL                                             | HORIZONTAL               |
| MMTOB054                                                                   | Torre GSM                        | 191738.52N                                | 0993329.68W | 2625.0      | NIL                                             | HORIZONTAL               |
| MMTOB055                                                                   | Edificio                         | 191719.25N                                | 0993411.21W | 2629.5      | NIL                                             | HORIZONTAL               |
| MMTOB056                                                                   | Edificio                         | 191856.56N                                | 0993324.68W | 2593.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB057                                                                   | Árbol                            | 191843.24N                                | 0993314.17W | 2601.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB058                                                                   | Antena                           | 191907.63N                                | 0993324.99W | 2587.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB059                                                                   | Poste                            | 191906.80N                                | 0993325.11W | 2585.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB060                                                                   | Poste                            | 191905.95N                                | 0993326.98W | 2585.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB061                                                                   | Poste                            | 191905.15N                                | 0993328.74W | 2586.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB062                                                                   | Poste                            | 191905.29N                                | 0993322.70W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB063                                                                   | Poste                            | 191903.47N                                | 0993322.84W | 2589.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB064                                                                   | Edificio                         | 191901.84N                                | 0993320.97W | 2588.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB065                                                                   | Poste                            | 191858.02N                                | 0993318.69W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB066                                                                   | Poste                            | 191858.99N                                | 0993320.50W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB067                                                                   | Poste                            | 191858.93N                                | 0993320.68W | 2590.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB068                                                                   | Poste                            | 191901.72N                                | 0993323.26W | 2589.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB069                                                                   | Poste                            | 191857.79N                                | 0993320.05W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB070                                                                   | Poste                            | 191857.55N                                | 0993321.39W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB071                                                                   | Poste                            | 191858.72N                                | 0993321.83W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB072                                                                   | Poste                            | 191858.60N                                | 0993322.15W | 2590.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB073                                                                   | Poste                            | 191900.07N                                | 0993323.58W | 2590.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB074                                                                   | Poste                            | 191858.44N                                | 0993323.16W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB075                                                                   | Poste                            | 191857.27N                                | 0993322.72W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB076                                                                   | Poste                            | 191858.38N                                | 0993323.36W | 2590.0      | NIL                                             | ASCENSO RWY 15           |

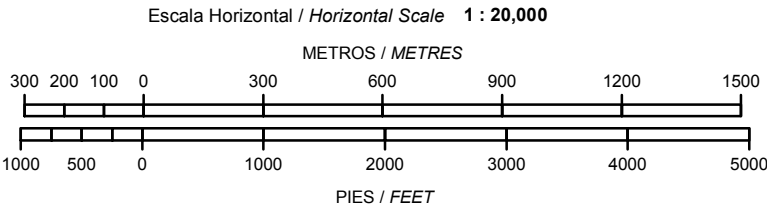
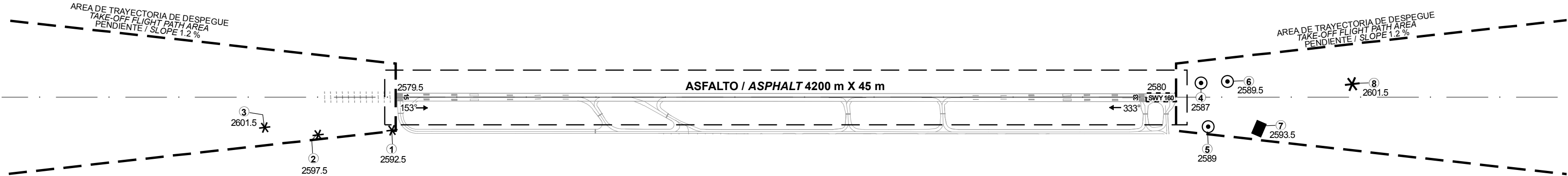
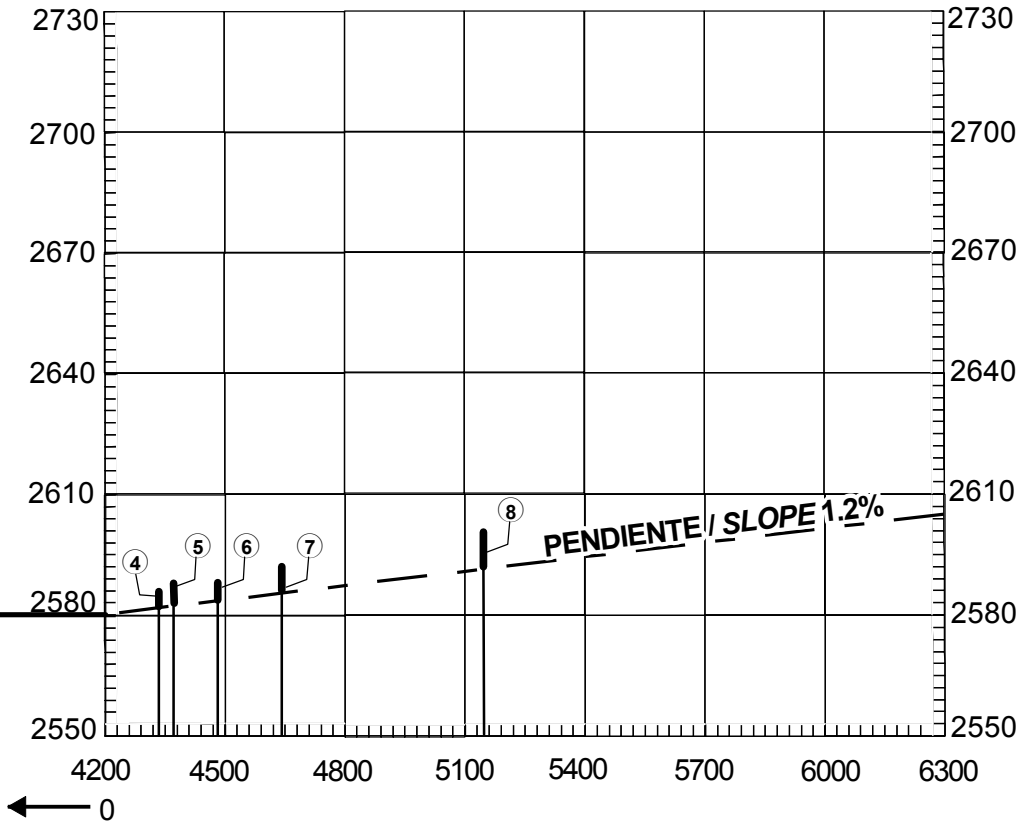
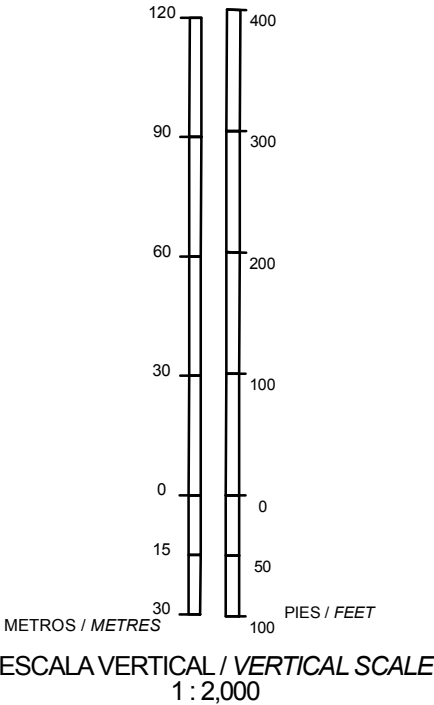
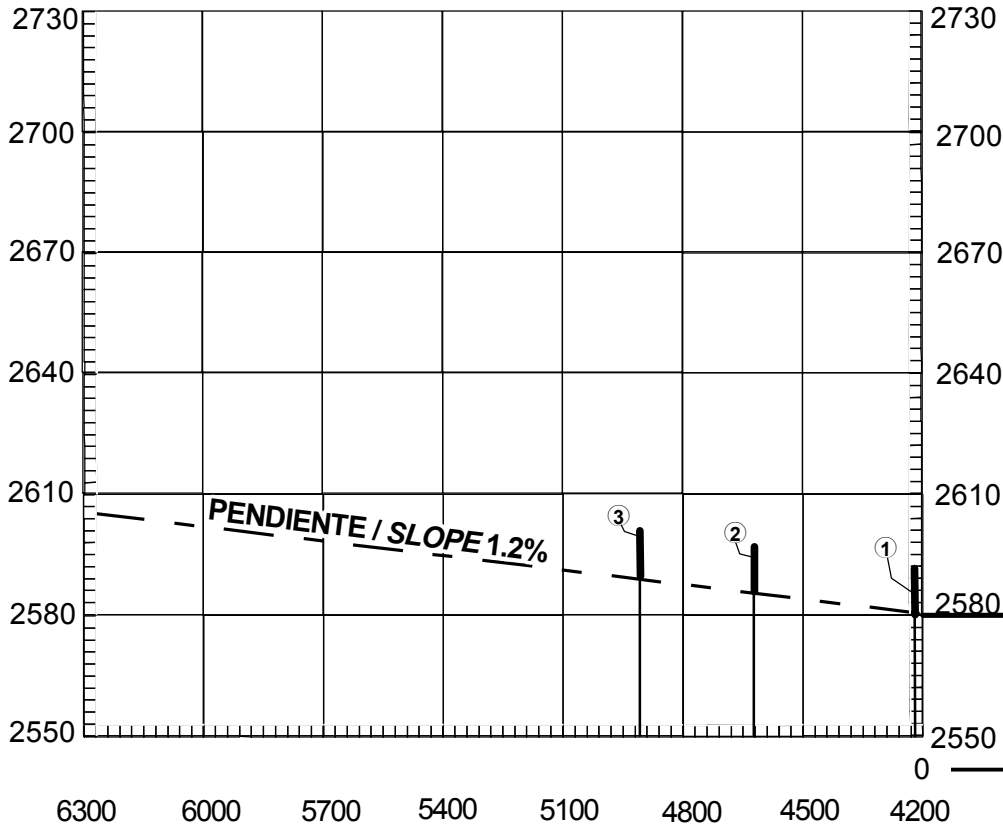
| En Superficies Limitadoras de Obstáculos / In Obstacle Limitation Surfaces |                                  |                                           |             |             |                                                 |                          |
|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------------------|--------------------------|
| ID del OBST/designación<br><i>OBST ID / Designation</i>                    | Tipo de OBST<br><i>OBST type</i> | Posición del OBST<br><i>OBST position</i> |             | Altitud (M) | Señales / tipo, color<br>Markings / Type, color | Observaciones<br>Remarks |
| a                                                                          | b                                | c                                         |             | d           | e                                               | f                        |
| MMTOB077                                                                   | Poste                            | 191859.22N                                | 0993323.90W | 2589.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB078                                                                   | Poste                            | 191858.20N                                | 0993324.09W | 2590.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB079                                                                   | Tanque                           | 191833.25N                                | 0993315.73W | 2603.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB080                                                                   | Poste                            | 191856.91N                                | 0993324.03W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB081                                                                   | Poste                            | 191858.07N                                | 0993324.48W | 2589.5      | NIL                                             | ASCENSO RWY 15           |
| MMTOB082                                                                   | Poste                            | 191857.64N                                | 0993325.75W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB083                                                                   | Poste                            | 191857.23N                                | 0993327.08W | 2589.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB084                                                                   | Árbol                            | 191849.08N                                | 0993323.84W | 2595.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB085                                                                   | Árbol                            | 191850.07N                                | 0993323.57W | 2592.0      | NIL                                             | ASCENSO RWY 15           |
| MMTOB086                                                                   | Árbol                            | 192130.54N                                | 0993422.94W | 2598.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB087                                                                   | Árbol                            | 192119.45N                                | 0993435.09W | 2588.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB088                                                                   | Árbol                            | 192121.05N                                | 0993437.41W | 2594.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB089                                                                   | Poste                            | 192124.47N                                | 0993437.25W | 2589.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB090                                                                   | Árbol                            | 192126.63N                                | 0993439.63W | 2598.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB091                                                                   | Árbol                            | 192126.21N                                | 0993438.19W | 2597.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB092                                                                   | Árbol                            | 192117.86N                                | 0993432.64W | 2585.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB093                                                                   | Edificio                         | 192118.20N                                | 0993433.20W | 2583.0      | NIL                                             | TRANSICION RWY 15        |
| MMTOB094                                                                   | Punto Natural Alto               | 192116.46N                                | 0993431.72W | 2579.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB095                                                                   | Camino Secundario                | 192116.47N                                | 0993431.71W | 2584.0      | NIL                                             | TRANSICION RWY 15        |
| MMTOB096                                                                   | Edificio                         | 192120.98N                                | 0993434.98W | 2587.0      | NIL                                             | TRANSICION RWY 15        |
| MMTOB097                                                                   | Árbol                            | 192122.51N                                | 0993435.60W | 2585.0      | NIL                                             | TRANSICION RWY 15        |
| MMTOB098                                                                   | Muro                             | 192117.44N                                | 0993432.28W | 2583.5      | NIL                                             | TRANSICION RWY 15        |
| MMTOB099                                                                   | PLANE TAIL                       | 191910.34N                                | 0993321.76W | 2588.5      | NIL                                             | TRANSICION RWY 33        |
| MMTOB100                                                                   | PLANE TAIL                       | 191909.29N                                | 0993321.20W | 2588.5      | NIL                                             | TRANSICION RWY 33        |
| MMTOB101                                                                   | Poste                            | 191858.22N                                | 0993309.83W | 2609.5      | NIL                                             | TRANSICION RWY 33        |

VAR 4° E

RWY 15 / 33

| DISTANCIAS DECLARADAS<br>DECLARED DISTANCES |             |                                                                                  |        |
|---------------------------------------------|-------------|----------------------------------------------------------------------------------|--------|
| RWY 15                                      |             |                                                                                  | RWY 33 |
| 4040                                        | <b>TORA</b> | RECORRIDO DE DESPEGUE DISPONIBLE<br>TAKE-OFF RUN AVAILABLE                       | 4200   |
| 4040                                        | <b>TODA</b> | DISTANCIA DE DESPEGUE DISPONIBLE<br>TAKE-OFF DISTANCE AVAILABLE                  | 4200   |
| 4200                                        | <b>ASDA</b> | DISTANCIA DE ACELERACION-PARADA DISPONIBLE<br>ACCELERATE-STOP DISTANCE AVAILABLE | 4200   |
| 4200                                        | <b>LDA</b>  | DISTANCIA DE ATERRIZAJE DISPONIBLE<br>LANDING DISTANCE AVAILABLE                 | 4040   |

| SIMBOLOGIA / LEGEND                                                           |           |
|-------------------------------------------------------------------------------|-----------|
| NUMERO DE IDENTIFICACION<br>IDENTIFICATION NUMBER                             | ① ALTITUD |
| POSTE, TORRE, CAMPANARIO, ANTENA, ETC<br>POLE, TOWER, SPIRE, ANTENNA, ETC.    | ⊙         |
| EDIFICIO O ESTRUCTURA GRANDE<br>BUILDING OR LARGE STRUCTURE                   | ■         |
| FERROCARRIL<br>RAILROAD                                                       | +++       |
| CURVA DE NIVEL DE TERRENO<br>TERRAIN CONTOUR                                  | ~         |
| TERRENO QUE PENETRA PLANO DE OBSTACULOS<br>TERRAIN PENETRATING OBSTACLE PLANE | ▲         |
| ARBOL, ARBUSTO, ETC<br>TREES, BUSH, ETC                                       | *         |



ORDEN DE PRECISION  
ORDER OF ACCURACY  
HORIZONTAL 0.5 M  
VERTICAL 1.0 M

