

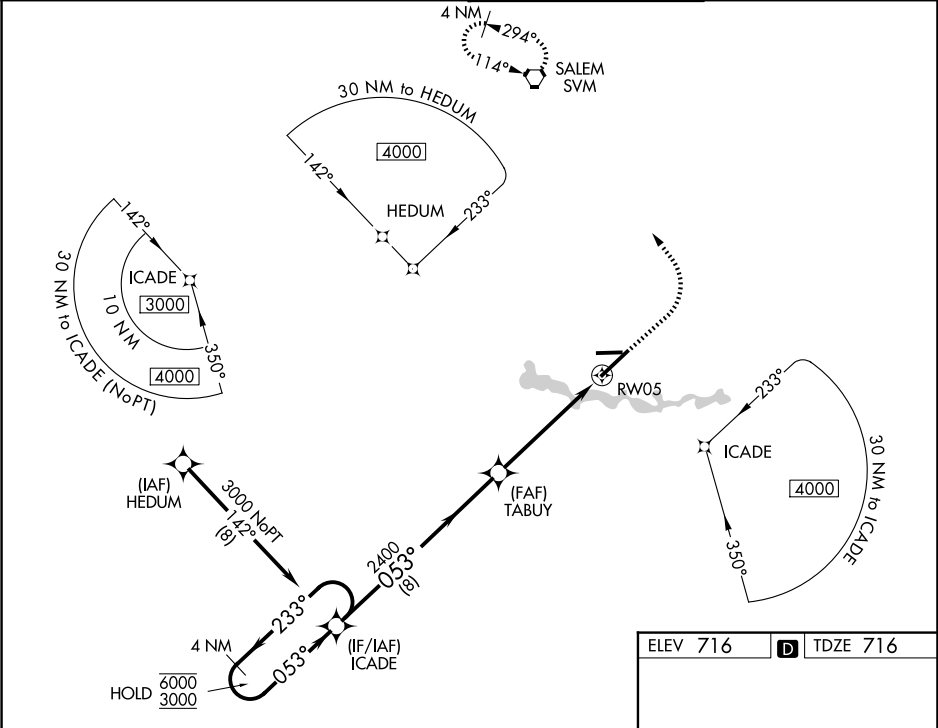
|                         |                        |                            |             |
|-------------------------|------------------------|----------------------------|-------------|
| WAAS<br>CH <b>78144</b> | APP CRS<br><b>053°</b> | Rwy Ldg<br>TDZE <b>716</b> | <b>7543</b> |
| <b>W05A</b>             |                        | Apt Elev <b>716</b>        |             |

RNAV (GPS) RWY 5

WILLOW RUN (YIP)

|                                                                                                                                                                                     |       |                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------|
| RNP APCH - GPS.                                                                                                                                                                     | MALSR | MISSED APPROACH: Climb to 1200 then climbing left turn to 3000 direct SVM VORTAC and hold. |
| ▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 6000, LNAV Cats C/D visibility to 1½ SM. |       |                                                                                            |

|                        |                                        |                                          |                           |
|------------------------|----------------------------------------|------------------------------------------|---------------------------|
| ATIS<br><b>127.425</b> | DETROIT APP CON<br><b>118.95 284.0</b> | WILLOW RUN TOWER<br><b>125.275 256.9</b> | GND CON<br><b>119.975</b> |
|------------------------|----------------------------------------|------------------------------------------|---------------------------|



|                      |  |                     |             |         |             |                                                                  |              |                |      |     |
|----------------------|--|---------------------|-------------|---------|-------------|------------------------------------------------------------------|--------------|----------------|------|-----|
| 4 NM Holding Pattern |  | ICADE               |             | TABUY   |             | VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 75). |              | 1200           | 3000 | SVM |
|                      |  |                     |             |         |             |                                                                  |              |                |      |     |
| 6000 ← 233°          |  | 053° →              |             | 053°    |             | 2400                                                             |              | 1.2 NM to RW05 |      |     |
| 3000                 |  |                     |             | 2400    |             | ✕                                                                |              | RW05           |      |     |
| GP 3.00°             |  | 8 NM                |             | 3.9 NM  |             | 1.2                                                              |              |                |      |     |
| TCH 59°              |  |                     |             |         |             |                                                                  |              |                |      |     |
| CATEGORY             |  | A                   | B           | C       | D           |                                                                  |              |                |      |     |
| LPV DA               |  | 916/18 200 (200-½)  |             |         |             |                                                                  |              |                |      |     |
| LNAV/VNAV DA         |  | 1121/40 405 (500-¾) |             |         |             |                                                                  |              |                |      |     |
| LNAV MDA             |  | 1200/24             | 484 (500-½) | 1200/50 | 484 (500-1) |                                                                  |              |                |      |     |
| CIRCLING             |  | 1220-1              | 504 (600-1) | 1220-1½ | 504 (600-½) | 1400-2¼                                                          | 684 (700-2¼) |                |      |     |

