

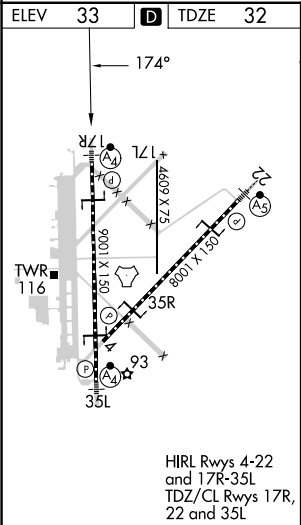
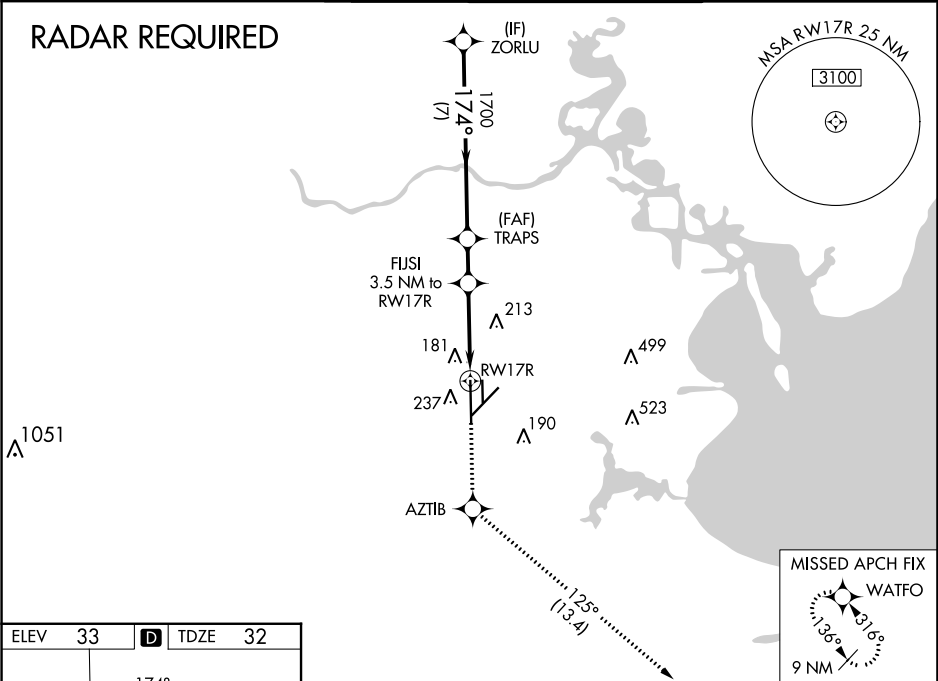
|                                        |                        |                                                             |
|----------------------------------------|------------------------|-------------------------------------------------------------|
| WAAS<br>CH <b>70625</b><br><b>W17A</b> | APP CRS<br><b>174°</b> | Rwy Idg <b>9001</b><br>TDZE <b>32</b><br>Apt Elev <b>33</b> |
|----------------------------------------|------------------------|-------------------------------------------------------------|

RNAV (GPS) RWY 17R  
ELLINGTON (EFD)

|                                                                                                                                                                                                                                                                                                                                                       |                                                              |                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <div><div></div><div>For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Inop table does not apply to LPV DA. For inop MALSF, increase LNAV/VNAV all Cats and LNAV Cats A and B visibility to RVR 5500 and Cats C/D/E visibility to 1½ miles. Circling NA west of Rwy 17R-35L.</div></div> | <div><div>MALSF</div><div><div></div><div></div></div></div> | <div>MISSED APPROACH: Climb to 3100 direct AZTIB and on track 125° to WATFO and hold.</div> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------|

|                              |                                        |                                        |                               |
|------------------------------|----------------------------------------|----------------------------------------|-------------------------------|
| ATIS<br><b>135.575 269.9</b> | HOUSTON APP CON<br><b>134.45 284.0</b> | ELLINGTON TOWER<br><b>126.05 253.5</b> | GND CON<br><b>121.6 275.8</b> |
|------------------------------|----------------------------------------|----------------------------------------|-------------------------------|

RADAR REQUIRED



|                                                                                                                        |                    |             |                        |                        |
|------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|------------------------|------------------------|
| VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 48).                                                       |                    |             |                        |                        |
| <div><div>3100</div><div>AZTIB</div><div>fr 125°</div><div>WATFO</div></div>                                           |                    |             |                        |                        |
| *LNAV only.                                                                                                            |                    |             |                        |                        |
| <div><div>2000</div><div>GP 3.00° TCH 52</div><div>7 NM</div><div>1.6 NM</div><div>2.2 NM</div><div>1.4 NM</div></div> |                    |             |                        |                        |
| CATEGORY                                                                                                               | A                  | B           | C                      | E                      |
| LPV DA                                                                                                                 | 232/40 200 (200-¾) |             |                        |                        |
| LNAV/ VNAV DA                                                                                                          | 363/40 331 (400-¾) |             |                        |                        |
| LNAV MDA                                                                                                               | 500/40             | 468 (500-¾) | 500/60                 | 468 (500-1¼)           |
| <div><div></div><div>CIRCLING</div></div>                                                                              | 500-1              | 467 (500-1) | 580-1½<br>547 (600-1½) | 640-2<br>607 (700-2)   |
|                                                                                                                        |                    |             |                        | 700-2¼<br>667 (700-2¼) |