

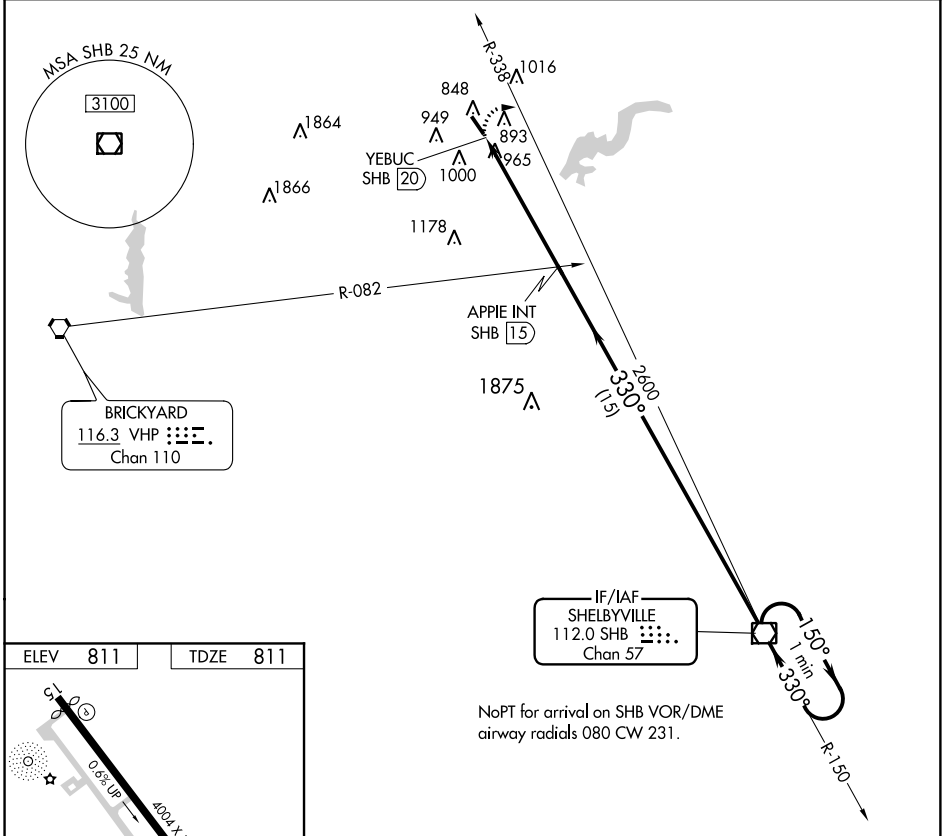
|   |                        |                             |   |
|---|------------------------|-----------------------------|---|
| VOR/DME SHB<br><b>112.0</b><br>Chan <b>57</b> | APP CRS<br><b>330°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>4004</b><br><b>811</b><br><b>811</b> |
|---|------------------------|-----------------------------|---|

**VOR RWY 33**  
INDIANAPOLIS METROPOLITAN (UMP)

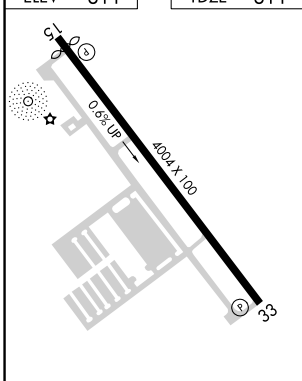
**NA** When local altimeter setting not received, use Indianapolis Intl altimeter setting and increase all MDA 60 feet, increase S-33 and Circling Cat C visibility to 1¾. Rwy 33 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climbing right turn to 2600 on SHB VOR/DME R-338 direct SHB VOR/DME and hold.

|                          |   |                            |                               |
|--------------------------|---|----------------------------|-------------------------------|
| AWOS-3<br><b>119.375</b> | INDIANAPOLIS APP CON<br><b>127.15 317.8</b> | CLNC DEL<br><b>121.625</b> | UNICOM<br><b>123.0</b> (CTAF) |
|--------------------------|---|----------------------------|-------------------------------|



|                 |                 |
|-----------------|-----------------|
| ELEV <b>811</b> | TDZE <b>811</b> |
|-----------------|-----------------|



MIRL Rwy 15-33  
REIL Rwys 15 and 33  
FAF to MAP 5 NM

|         |      |      |      |      |      |
|---------|------|------|------|------|------|
| Knots   | 60   | 90   | 120  | 150  | 180  |
| Min:Sec | 5:00 | 3:20 | 2:30 | 2:00 | 1:40 |

|  |                       |                         |                         |                            |
|--|-----------------------|-------------------------|-------------------------|----------------------------|
| 2600   | SHB                   | APPIE INT SHB (15)      | SHB VOR/DME             | One Minute Holding Pattern |
| SHB R-338  |                       |                         |                         |                            |
| YEBUC SHB (20)   |                       | 2600                    | 330°                    | 150° → 2600                |
|  |                       | ≤ 3.00° TCH 40          |                         | ← 330°                     |
| VGSI and descent angles not coincident (VGSI Angle 3.50/TCH 27). |                       |                         |                         |                            |
|  | 0.5                   | 5 NM                    | 15 NM                   |                            |
| CATEGORY   | A                     | B                       | C                       | D                          |
| S-33   | 1340-1                | 529 (600-1)             | 1340-1½<br>529 (600-1½) | NA                         |
| CIRCLING   | 1340-1<br>529 (600-1) | 1340-1¼<br>529 (600-1¼) | 1340-1½<br>529 (600-1½) | NA                         |

EC-2, 24 MAY 2018 to 21 JUN 2018

EC-2, 24 MAY 2018 to 21 JUN 2018