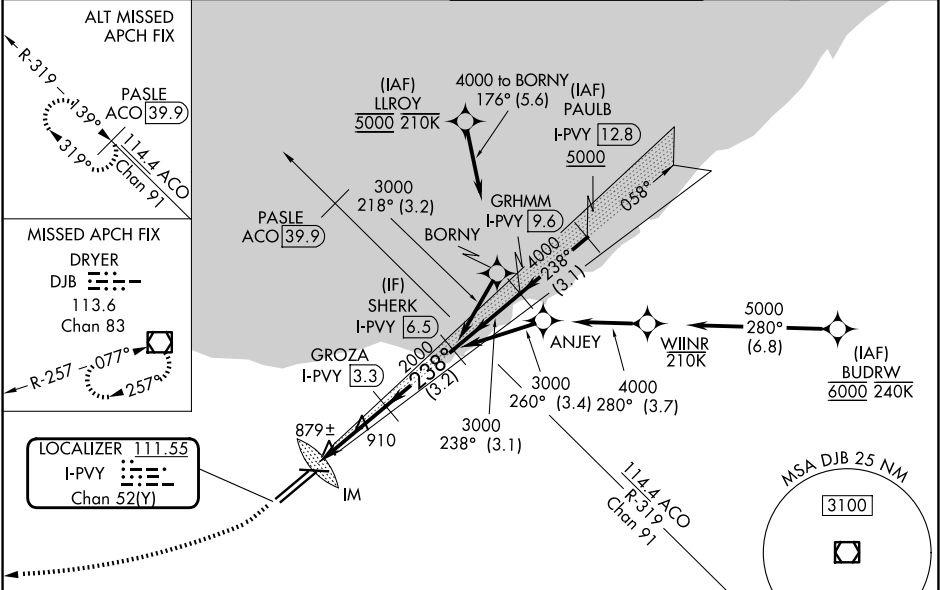


|                                |                        |                            |             |
|--------------------------------|------------------------|----------------------------|-------------|
| LOC/DME I-PVY<br><b>111.55</b> | APP CRS<br><b>238°</b> | Rwy Ldg<br>TDZE <b>780</b> | <b>9000</b> |
| Chan <b>52(Y)</b>              |                        | Apt Elev <b>799</b>        |             |

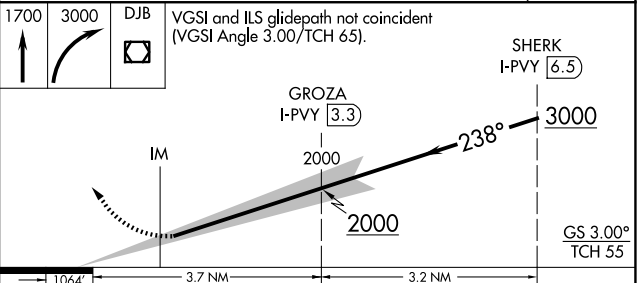
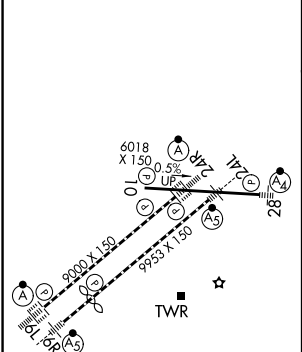
ILS RWY 24R (SA CAT I)  
CLEVELAND-HOPKINS INTL (CLE)

|                                                                                                                                                                                                                                     |            |                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------|
| DME required. Aircraft not DME/DME/IRU or GPS equipped - RADAR required for procedure entry. RNAV 1. From LLROY and BUDRW: RNAV 1-DME/DME/IRU or GPS required for procedure entry.                                                  | ALSF-2<br> | MISSED APPROACH: Climb to 1700 then climbing right turn to 3000 direct DJB VOR/DME and hold. |
| Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH. Simultaneous approach authorized. Simultaneous operations require use of vertical guidance; maintain last assigned altitude until established on glideslope. |            |                                                                                              |

|                         |                                            |                                        |                                |
|-------------------------|--------------------------------------------|----------------------------------------|--------------------------------|
| D-ATIS<br><b>127.85</b> | CLEVELAND APP CON<br><b>126.55 346.325</b> | CLEVELAND TOWER<br><b>124.5 273.45</b> | GND CON<br><b>121.7 273.45</b> |
|-------------------------|--------------------------------------------|----------------------------------------|--------------------------------|



|                 |          |                 |
|-----------------|----------|-----------------|
| ELEV <b>799</b> | <b>D</b> | TDZE <b>780</b> |
|-----------------|----------|-----------------|



|           |           |     |        |   |
|-----------|-----------|-----|--------|---|
| CATEGORY  | A         | B   | C      | D |
| S-ILS 24R | RA 150/14 | 150 | DA 930 |   |

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED