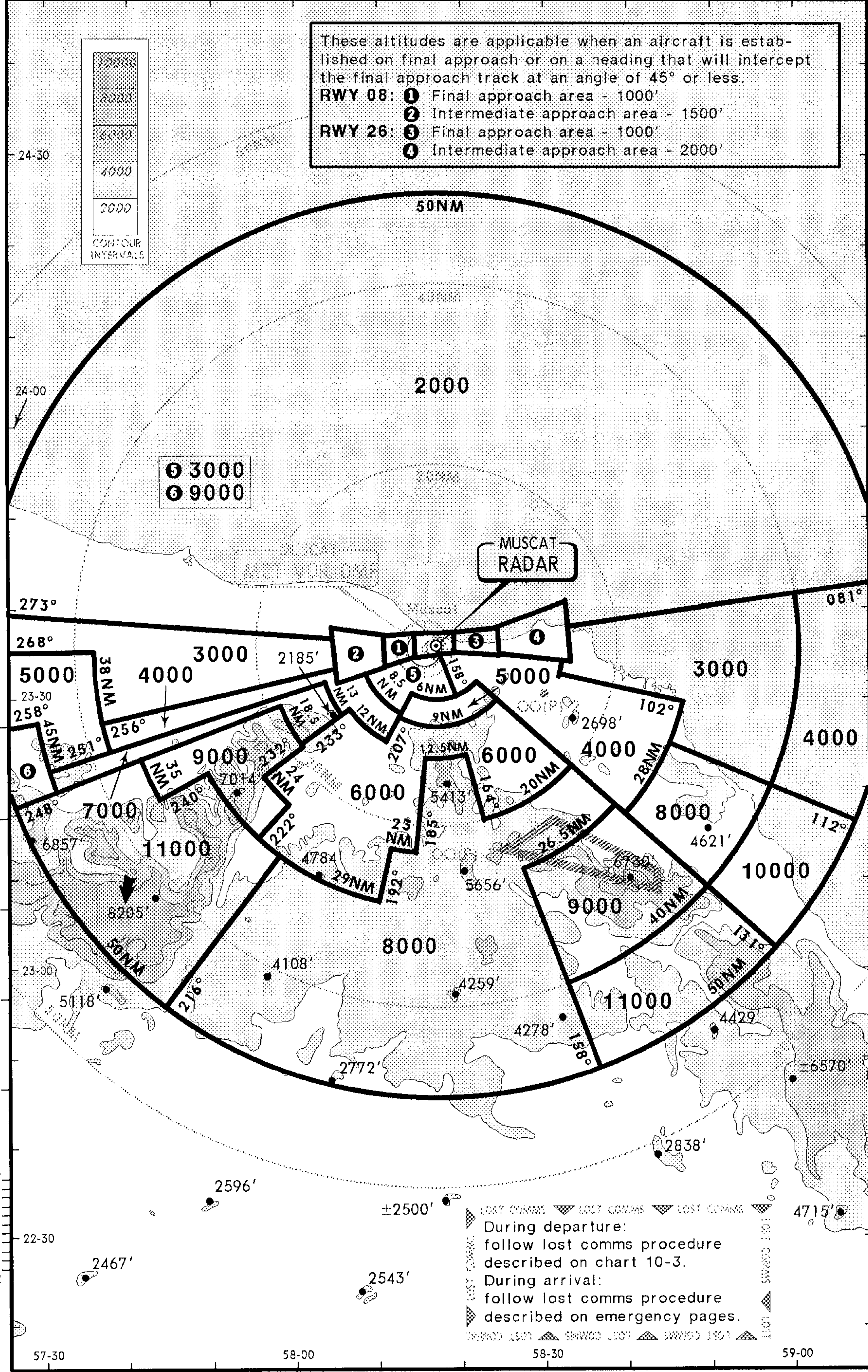
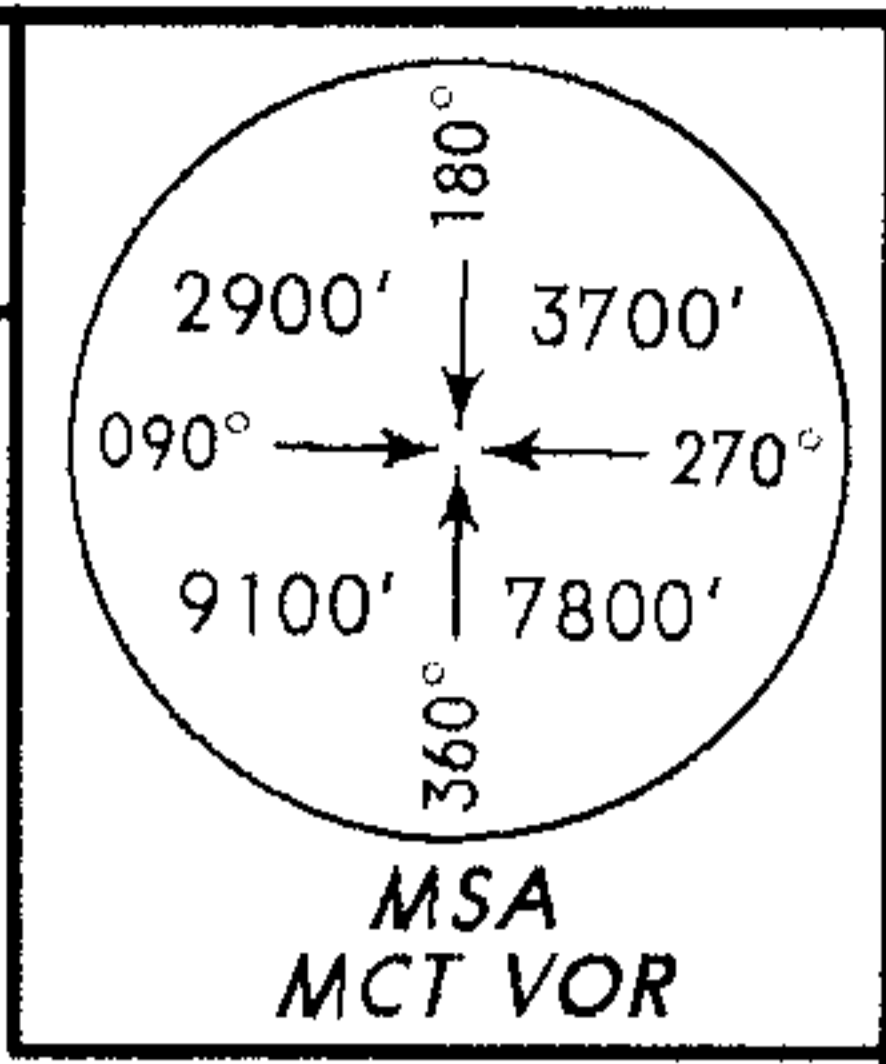


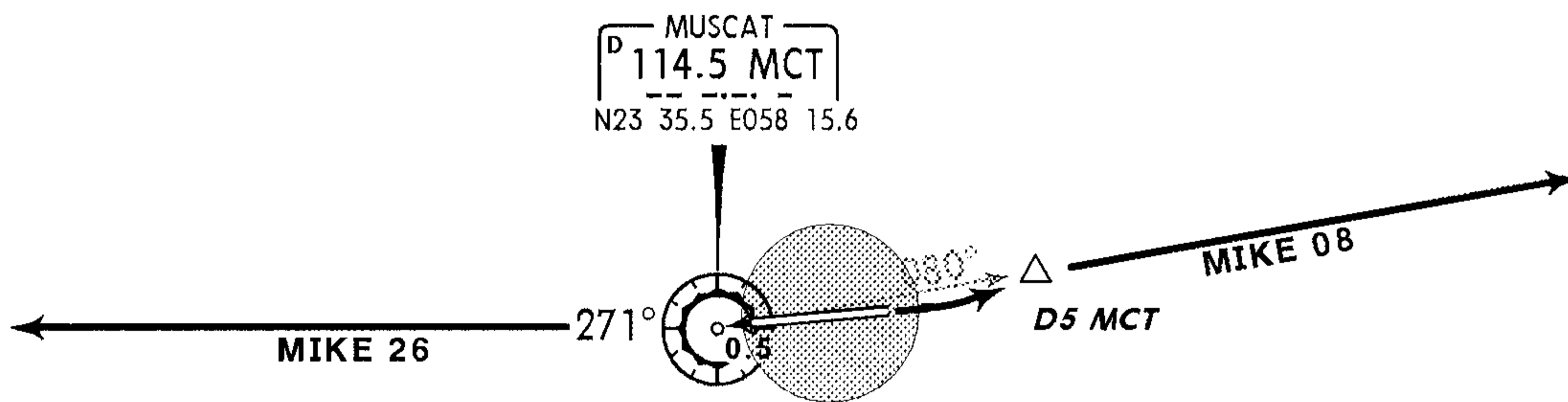
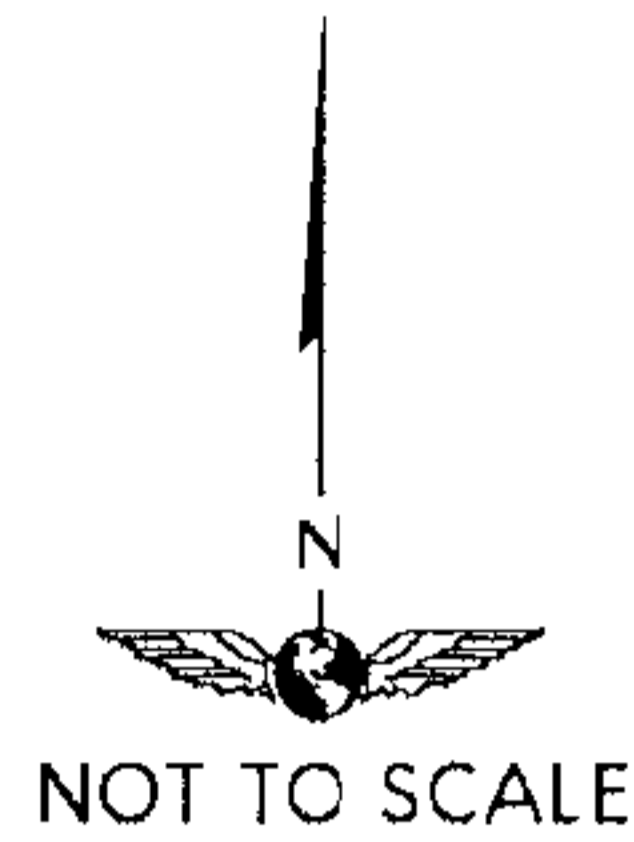
|                             |                 |  |
|-----------------------------|-----------------|--|
| MUSCAT Radar (APP)<br>121.2 | Apt Elev<br>48' | Alt Set: hPa<br>Trans level: FL150 Trans alt: 13000' |
|-----------------------------|-----------------|--|



|                             |                 |                                      |
|-----------------------------|-----------------|--------------------------------------|
| MUSCAT Radar (APP)<br>121.2 | Apt Elev<br>48' | Trans level: FL150 Trans alt: 13000' |
|-----------------------------|-----------------|--------------------------------------|



**MIKE 08, MIKE 26  
RWYS 08, 26 DEPARTURES**



**MIKE 08**

Follow SID, maintain **3000'** or last assigned Radar instructions to D20 MCT. Then

- **R 462** track **T 500** direct to VUSET;
- **G 216** track direct to ITILA, then **G 216**;
- Traffic entering MUMBAI FIR via RASKI, PARAR and TOTOX continue on MCT R-080 until passing **5000'**, then track direct MUSRU planned route;

all routes climb to **FL230** or planned level, if lower, or last assigned level, if higher, enroute destination.

Other routes turn LEFT to MCT, cross at **12000'**, then climb to **FL230** or planned level. If lower (westbound) or **FL230** or planned level, if lower (eastbound) or last assigned level, if higher, enroute destination.

**MIKE 26**

Follow SID, maintain **3000'** or last assigned Radar instructions to D20 MCT. Then

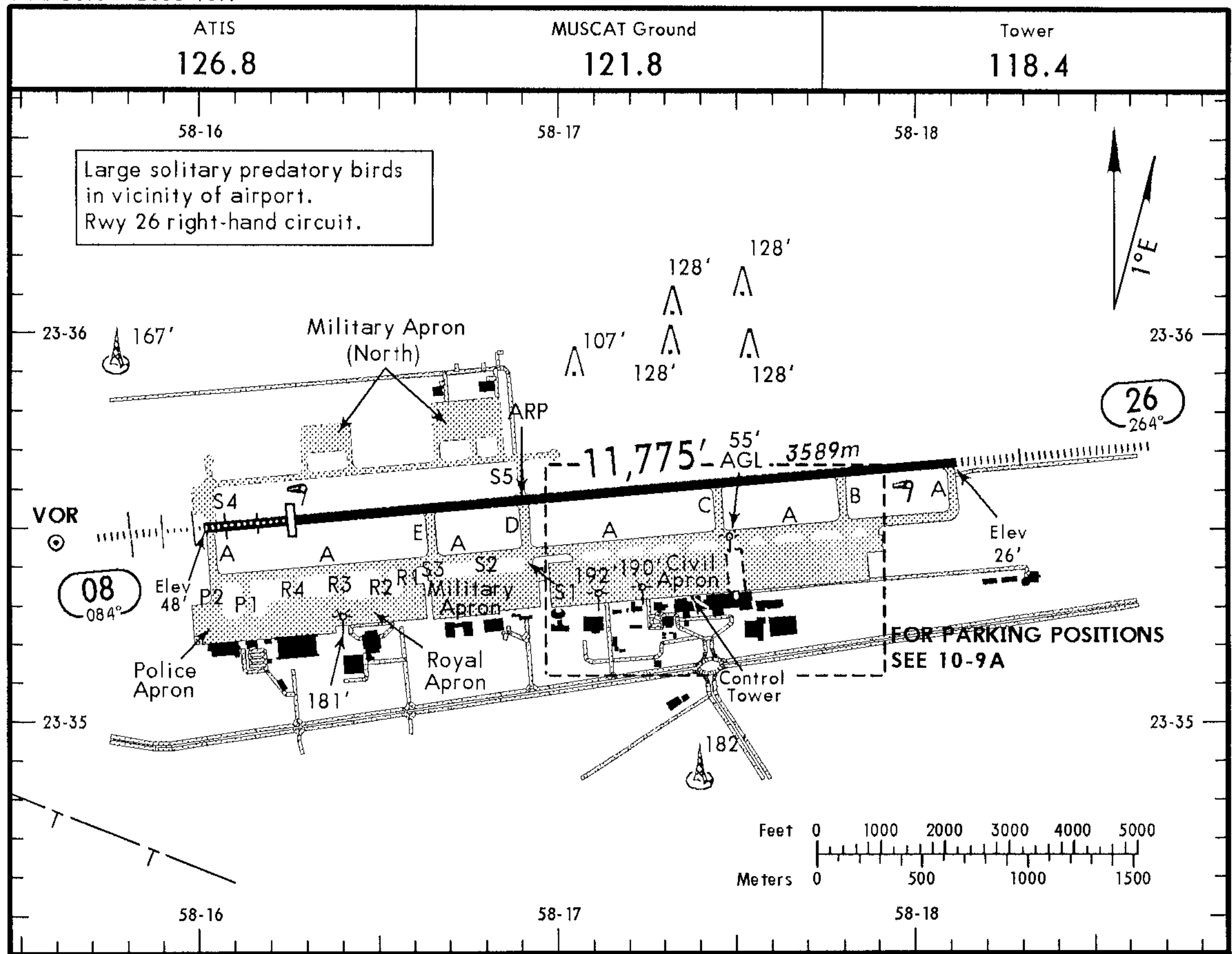
- **P 899** (westbound) traffic - track via **L 764** to IVETO, then PAXIM to ITRAX;
- **P 574, M 762** or **B 540** traffic via **T 508**;

both routes climb to **FL200** or planned level, if lower, or last assigned level, if higher, enroute destination.

Other routes turn RIGHT to MCT, cross at **12000'**, then climb to **FL200** or planned level. If lower (westbound) or **FL230** or planned level, if lower (eastbound) or last assigned level, if higher, enroute destination.

Lost Comms aircraft observed on Radar to be flying other than this procedure will be assumed to be in an emergency situation and will have priority for landing at Muscat.

| SID            | RWY       | ROUTING  |
|----------------|-----------|--|
| <b>MIKE 08</b> | <b>08</b> | Turn LEFT before D5 MCT, intercept MCT R-080, climb to <b>3000'</b> . Further climb and vectoring by MUSCAT Radar. |
| <b>MIKE 26</b> | <b>26</b> | Climb to MCT, turn RIGHT, MCT R-271, climb to <b>3000'</b> . Further climb and vectoring by MUSCAT Radar.          |



ADDITIONAL RUNWAY INFORMATION

| RWY      |                                | USABLE LENGTHS |                              |          | WIDTH       |
|----------|--------------------------------|----------------|------------------------------|----------|-------------|
|          |                                | Threshold      | Glide Slope                  | TAKE-OFF |             |
| 08<br>26 | HIRL HIALS PAPI-L (angle 3.0°) | 10,400' 3170m  | 9369' 2856m<br>10,742' 3274m |          | 148'<br>45m |
|          |                                |                |                              |          |             |
|          |                                |                |                              |          |             |
|          |                                |                |                              |          |             |

NOISE ABATEMENT PROCEDURE

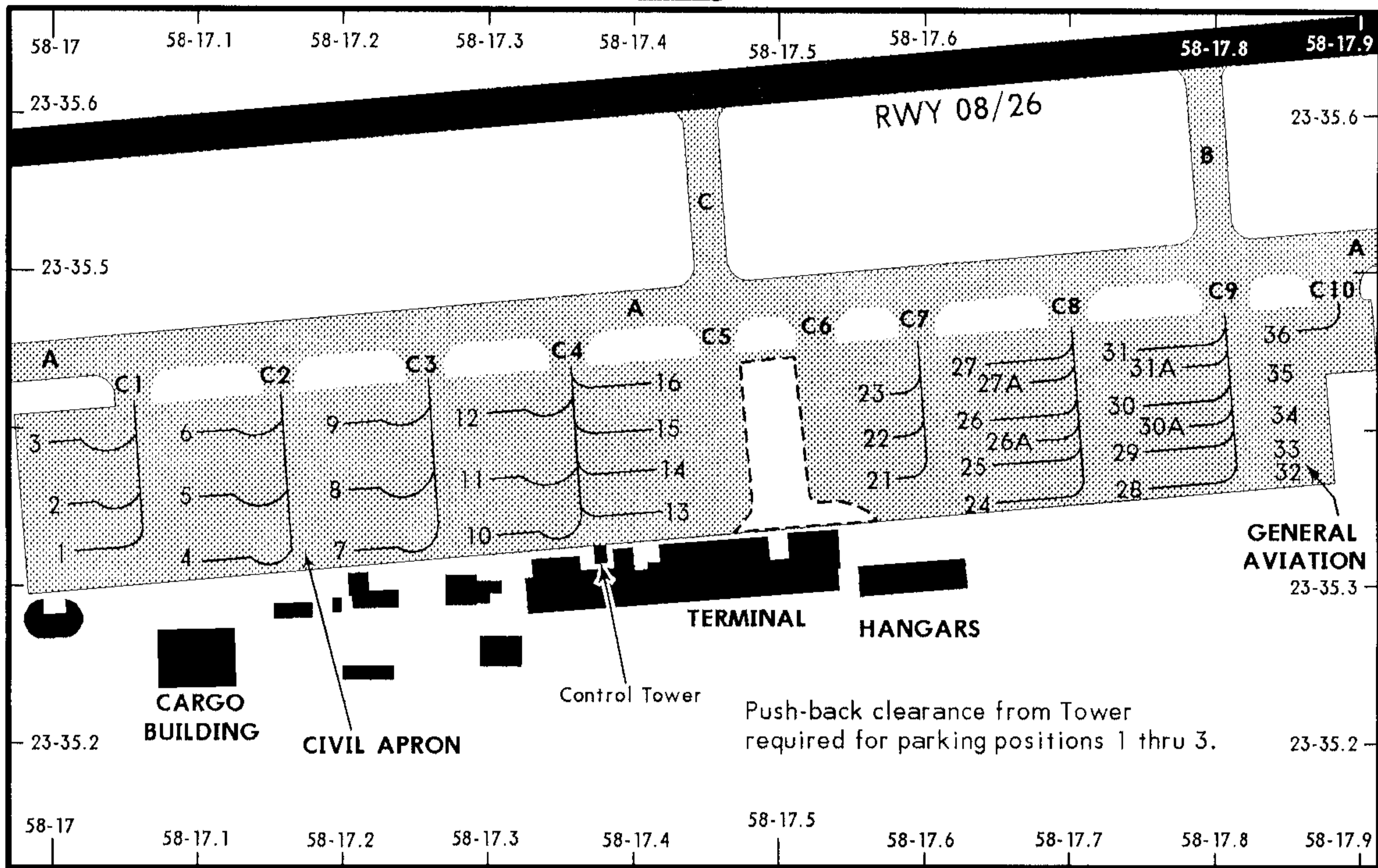
All aircraft departing to the Northwest are required to avoid overflying OO(R)-7. Approach/Radar will issue appropriate headings to avoid this area.

TAKE-OFF

AIR CARRIER (JAA)

Rwys 08/26

|   | LVP must be in force<br>RCLM (DAY only)<br>or RL | RCLM (DAY only)<br>or RL |
|---|--|--------------------------|
| A |  |                          |
| B | 250m   | 400m                     |
| C |  |                          |
| D | 300m   |                          |



**INS COORDINATES**

| STAND No.  | COORDINATES        | STAND No.   | COORDINATES        |
|------------|--------------------|-------------|--------------------|
| 1          | N23 35.3 E058 17.0 | 21 thru 27A | N23 35.4 E058 17.6 |
| 2, 3       | N23 35.4 E058 17.0 | 28 thru 30  | N23 35.4 E058 17.7 |
| 4          | N23 35.3 E058 17.1 | 30A         | N23 35.4 E058 17.8 |
| 5, 6       | N23 35.4 E058 17.1 | 31          | N23 35.4 E058 17.7 |
| 7          | N23 35.3 E058 17.2 | 31A thru 35 | N23 35.4 E058 17.8 |
| 8, 9       | N23 35.4 E058 17.2 | 36          | N23 35.5 E058 17.8 |
| 10         | N23 35.3 E058 17.3 |             |                    |
| 11, 12     | N23 35.4 E058 17.3 |             |                    |
| 13         | N23 35.3 E058 17.4 |             |                    |
| 14 thru 16 | N23 35.4 E058 17.4 |             |                    |

| STRAIGHT-IN RWY |         | A           | B           | C           | D           |
|-----------------|---------|-------------|-------------|-------------|-------------|
| 08              | ILS     | 248' (200') | 248' (200') | 257' (209') | 275' (227') |
|                 |         | R550m       | R550m       | R600m       | R600m       |
|                 | ALS out | R1000m      | R1000m      | R1000m      | R1000m      |
|                 | LOC     | 420' (372') | 420' (372') | 420' (372') | 420' (372') |
|                 |         | R900m       | R1000m      | R1000m      | R1400m      |
|                 | ALS out | R1500m      | R1500m      | R1800m      | R2000m      |
| 26              | VOR DME | 450' (402') | 450' (402') | 450' (402') | 450' (402') |
|                 |         | R900m       | R1000m      | R1000m      | R1400m      |
|                 | ALS out | R1500m      | R1500m      | R1800m      | R2000m      |
|                 | ILS     | 226' (200') | 233' (207') | 243' (217') | 253' (227') |
|                 |         | R550m       | R600m       | R600m       | R600m       |
|                 | ALS out | R1000m      | R1000m      | R1000m      | R1000m      |
|                 | LOC     | 440' (414') | 440' (414') | 440' (414') | 440' (414') |
|                 |         | R900m       | R1000m      | R1000m      | R1400m      |
|                 | ALS out | R1500m      | R1500m      | R1800m      | R2000m      |
|                 | VOR DME | 400' (374') | 400' (374') | 400' (374') | 400' (374') |
|                 |         | R900m       | R1000m      | R1000m      | R1400m      |
|                 | ALS out | R1500m      | R1500m      | R1800m      | R2000m      |

| CIRCLE-TO-LAND                       | 100 KT      | 135 KT      | 180 KT      | 205 KT      |
|--------------------------------------|-------------|-------------|-------------|-------------|
| Not authorized<br>South of rwy 08/26 | 490' (442') | 550' (502') | 660' (612') | 750' (702') |
|                                      | V1500m      | V1600m      | V2400m      | V3600m      |

| TAKE-OFF RWY 08, 26  |                          |                          |
|----------------------|--------------------------|--------------------------|
| LVP must be in Force |                          |                          |
|                      | RCLM (DAY only)<br>or RL | RCLM (DAY only)<br>or RL |
| A                    |                          |                          |
| B                    | 250m                     | 400m                     |
| C                    |                          |                          |
| D                    | 300m                     |                          |
|                      |                          | NIL<br>(DAY only)        |

OOMS/MCT  
MUSCAT INTL

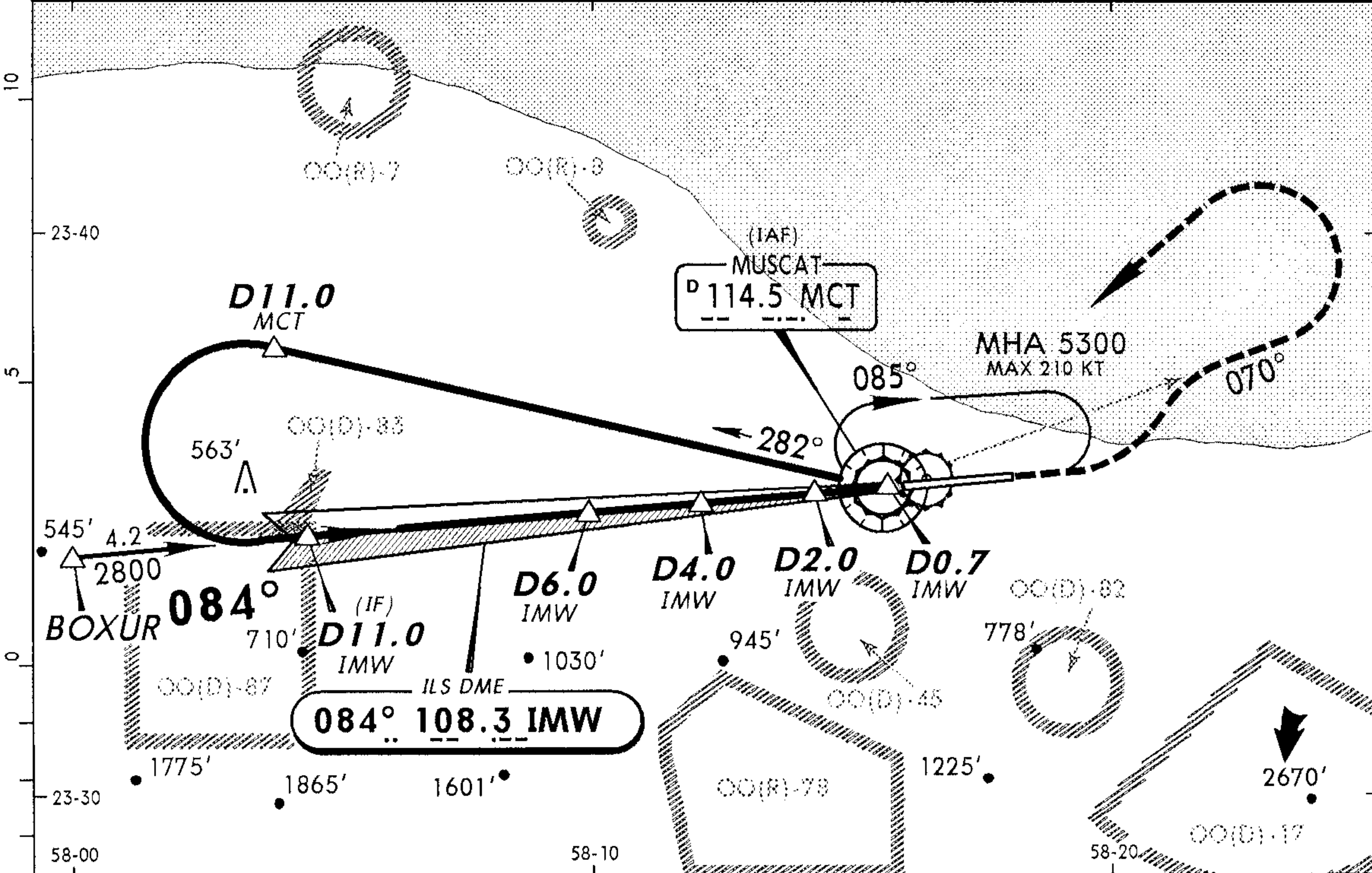
27 JUN 08  
Eff 3 Jul

11-1

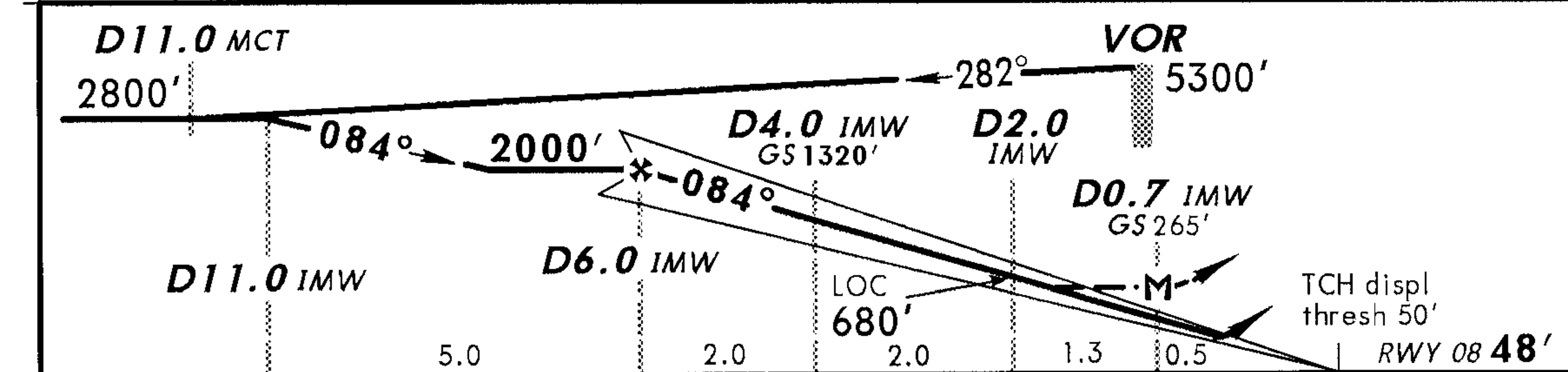
CAT C & D

MUSCAT, OMAN  
VOR DME ILS Rwy 08

|   |                           |                                 |                                      |                         |                   |                        |  |
|---|---------------------------|---------------------------------|--------------------------------------|-------------------------|-------------------|------------------------|--|
| ATIS<br>126.8   |                           | MUSCAT Approach (R)<br>121.2    |                                      | MUSCAT Tower<br>118.4   |                   | Ground<br>121.8        |  |
| LOC<br>IMW<br>108.3   | Final<br>Apch Crs<br>084° | GS<br>D4.0 IMW<br>1320' (1272') | ILS<br>DA(H)<br>Refer to<br>Minimums | Apt Elev 48'<br>RWY 48' |                   | <p>MSA<br/>MCT VOR</p> |  |
| <p><b>MISSED APCH:</b> Climb STRAIGHT AHEAD to 1000', then turn LEFT climbing via R-070 to 4000', then climbing turn LEFT to 5300' returning to VOR and hold, or as directed.</p> |                           |                                 |                                      |                         |                   |                        |  |
| Alt Set: hPa<br>Initial apch restricted to MAX 185 KT.  |                           | Rwy Elev: 2hPa                  | Trans level: FL 150                  |                         | Trans alt: 13000' |                        |  |



| LOC (GS out) | IMW DME  | 6.0   | 5.0   | 4.0   | 3.0   | 2.0  | 1.0  |
|--------------|----------|-------|-------|-------|-------|------|------|
|              | ALTITUDE | 2000' | 1660' | 1330' | 1010' | 690' | 370' |



|  |     |     |     |     |     |     |                   |
|--|-----|-----|-----|-----|-----|-----|-------------------|
| Gnd speed-Kts                                | 70  | 90  | 100 | 120 | 140 | 160 | HIALS<br>PAPI<br> |
| ILS GS 3.00° or<br>LOC Descent Gradient 5.2% | 377 | 485 | 539 | 647 | 755 | 862 |                   |
| MAP at D0.7 IMW                              |     |     |     |     |     |     |                   |

|                            |         |                    |  |                                   |  |
|----------------------------|---------|--------------------|--|-----------------------------------|--|
| STRAIGHT-IN LANDING RWY 08 |         |                    |  | CIRCLE-TO-LAND                    |  |
| ILS LOC (GS out)           |         |                    |  | Not authorized South of rwy 08/26 |  |
| DA(H) C: 257' (209')       |         | MDA(H) 420' (372') |  | Max Kts                           |  |
| D: 275' (227')             |         |                    |  | A                                 |  |
| FULL                       | ALS out | ALS out            |  | MDA(H)                            |  |

|            |   |          |       |       |       |     |             |       |
|------------|---|----------|-------|-------|-------|-----|-------------|-------|
| PANS OPS 4 | A | SEE 11-2 |       |       |       | A   | SEE 11-2    |       |
|            | B |          |       |       |       | B   |             |       |
|            | C | 800m     | 1200m | 800m  | 1600m | 180 | 660' (612') | 2800m |
|            | D |          |       | 1200m | 2000m | 205 | 740' (692') | 3600m |

CHANGES: Facility name.

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OOMS/MCT  
MUSCAT INTL

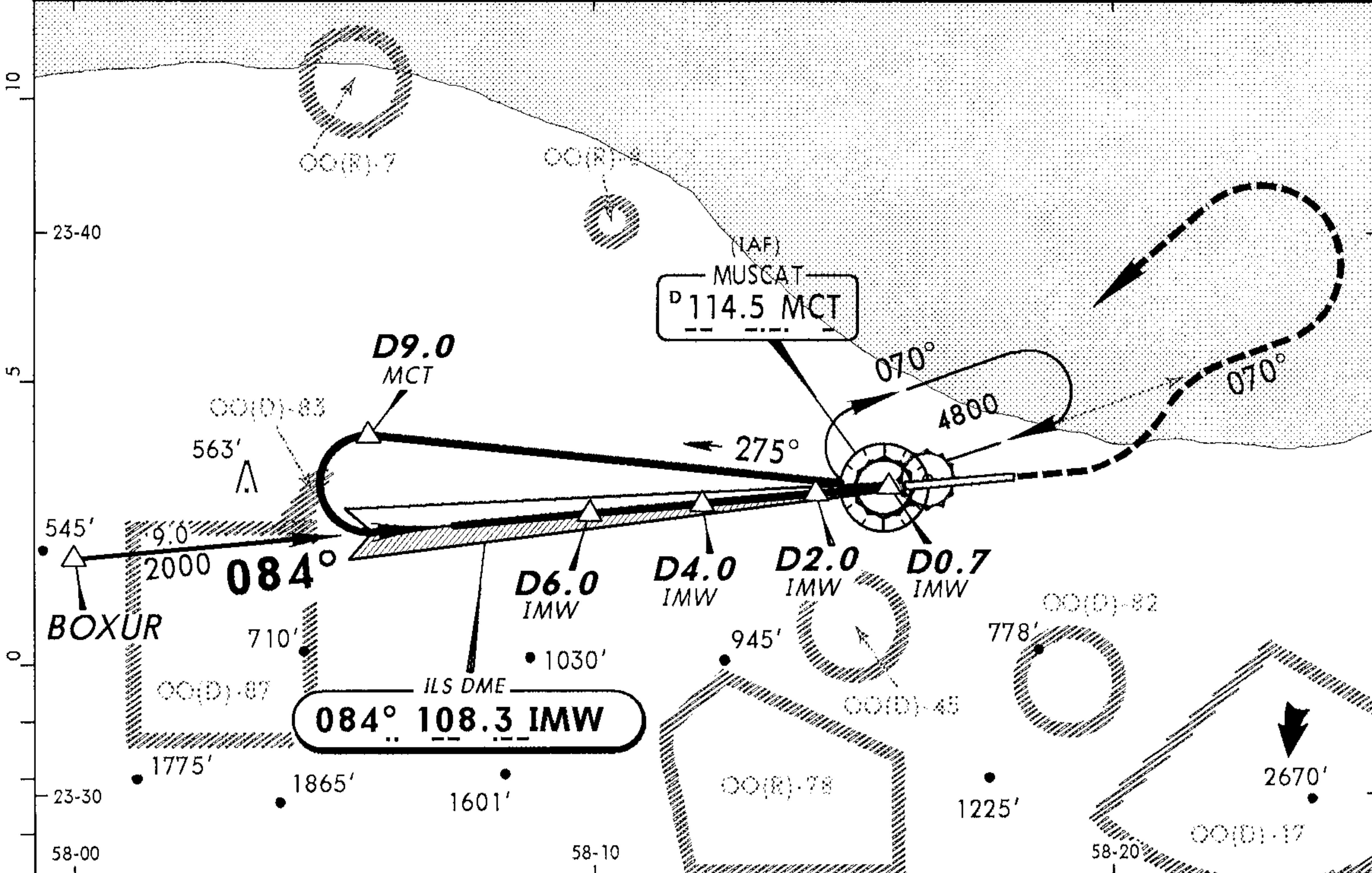
JEPPESEN  
27 JUN 08  
Eff 3 Jul

11-2

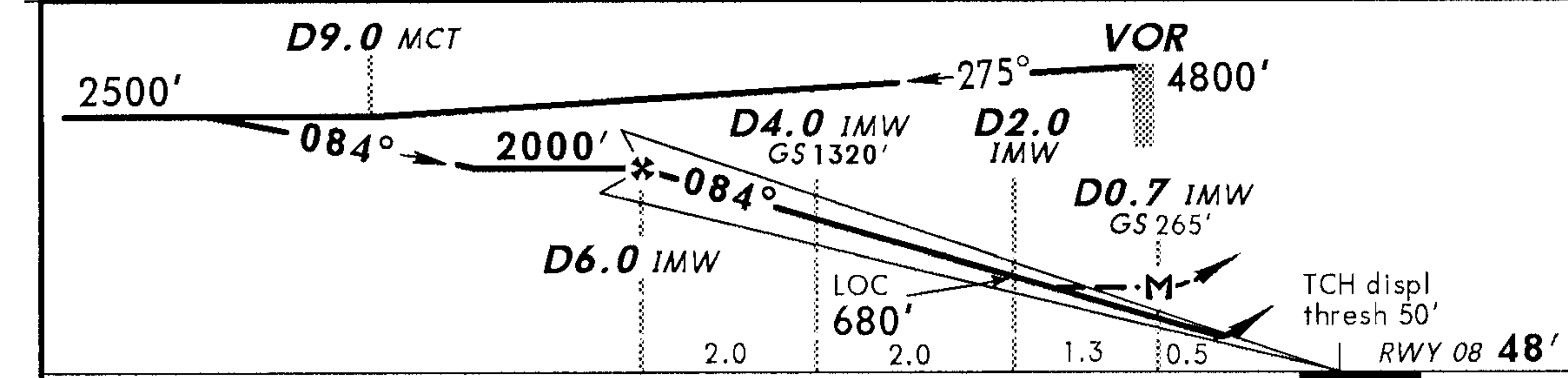
CAT A & B

MUSCAT, OMAN  
VOR DME ILS Rwy 08

|  |                           |                                 |                             |                         |  |                   |  |
|--|---------------------------|---------------------------------|-----------------------------|-------------------------|--|-------------------|--|
| ATIS<br>126.8  |                           | MUSCAT Approach (R)<br>121.2    |                             | MUSCAT Tower<br>118.4   |  | Ground<br>121.8   |  |
| LOC<br>IMW<br>108.3  | Final<br>Apch Crs<br>084° | GS<br>D4.0 IMW<br>1320' (1272') | ILS<br>DA(H)<br>248' (200') | Apt Elev 48'<br>RWY 48' |  |                   |  |
| <b>MISSED APCH:</b> Climb STRAIGHT AHEAD to 1000', then turn LEFT climbing via R-070 to 3000', then climbing turn LEFT to 4800' returning to VOR and hold, or as directed. |                           |                                 |                             |                         |  |                   |  |
| Alt Set: hPa   |                           | Rwy Elev: 2hPa                  |                             | Trans level: FL 150     |  | Trans alt: 13000' |  |



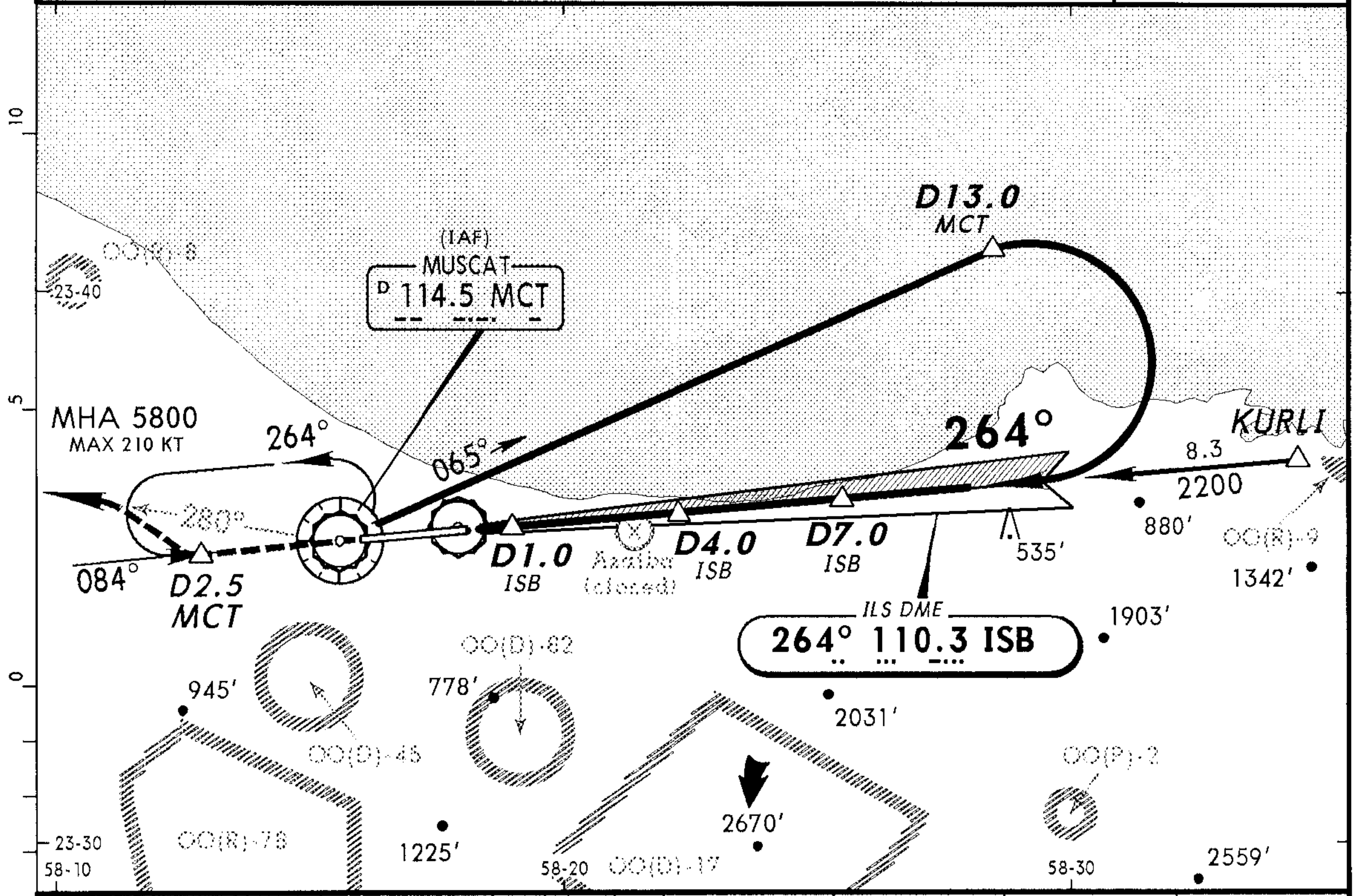
|          |          |       |       |       |       |      |      |
|----------|----------|-------|-------|-------|-------|------|------|
| LOC      | IMW DME  | 6.0   | 5.0   | 4.0   | 3.0   | 2.0  | 1.0  |
| (GS out) | ALTITUDE | 2000' | 1660' | 1330' | 1010' | 690' | 370' |



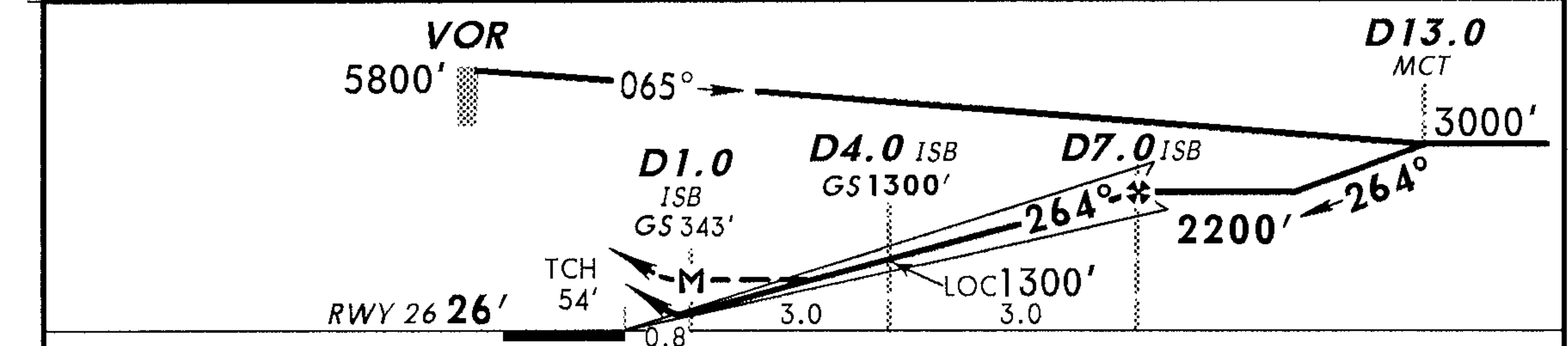
|  |     |     |     |     |     |     |   |
|--|-----|-----|-----|-----|-----|-----|---|
| Gnd speed-Kts                                | 70  | 90  | 100 | 120 | 140 | 160 | HIALS<br>PAPI<br>1000' 3000' MCT<br>via 114.5<br>LT R-070 |
| ILS GS 3.00° or<br>LOC Descent Gradient 5.2% | 377 | 485 | 539 | 647 | 755 | 862 |   |
| MAP at D0.7 IMW                              |     |     |     |     |     |     |   |

|                            |          |                                    |         |  |                   |          |
|----------------------------|----------|------------------------------------|---------|--|-------------------|----------|
| STRAIGHT-IN LANDING RWY 08 |          |                                    |         | CIRCLE-TO-LAND<br>Not authorized<br>South of rwy 08/26 |                   |          |
| ILS<br>DA(H) 248' (200')   |          | LOC (GS out)<br>MDA(H) 420' (372') |         |  |                   |          |
| FULL                       | ALS out  |                                    | ALS out | Max Kts  | MDA(H)            |          |
| A                          | 800m     | 1200m                              | 800m    | 100  | 490' (442') 1600m |          |
| B                          |          |                                    | 1600m   | 135  | 540' (492') 1600m |          |
| C                          | SEE 11-1 |                                    |         |  | C                 | SEE 11-1 |
| D                          |          |                                    |         |  | D                 |          |

|  |                           |                                 |                                      |                         |  |                   |  |
|--|---------------------------|---------------------------------|--------------------------------------|-------------------------|--|-------------------|--|
| ATIS<br>126.8  |                           | MUSCAT Approach (R)<br>121.2    |                                      | MUSCAT Tower<br>118.4   |  | Ground<br>121.8   |  |
| LOC<br>ISB<br>110.3  | Final<br>Apch Crs<br>264° | GS<br>D4.0 ISB<br>1300' (1275') | ILS<br>DA(H)<br>Refer to<br>Minimums | Apt Elev 48'<br>RWY 26' |  |                   |  |
| <b>MISSED APCH:</b> Climb STRAIGHT AHEAD, at D2.5 MCT (after passing VOR) turn RIGHT climbing via R-280 to 4500', then turn RIGHT and return to VOR at 5800' and hold, or as directed. |                           |                                 |                                      |                         |  |                   |  |
| Alt Set: hPa   |                           | Rwy Elev: 1hPa                  |                                      | Trans level: FL 150     |  | Trans alt: 13000' |  |
| Initial apch restricted to MAX 210 KT.   |                           |                                 |                                      |                         |  |                   |  |



|              |          |      |      |      |       |       |       |
|--------------|----------|------|------|------|-------|-------|-------|
| LOC (GS out) | ISB DME  | 1.0  | 2.0  | 3.0  | 4.0   | 5.0   | 6.0   |
|              | ALTITUDE | 350' | 670' | 980' | 1300' | 1620' | 1940' |



|  |     |     |     |     |     |     |                                      |
|--|-----|-----|-----|-----|-----|-----|--------------------------------------|
| Gnd speed-Kts                                | 70  | 90  | 100 | 120 | 140 | 160 | HI ALS<br>PAPI<br>D2.5 MCT after VOR |
| ILS GS 3.00° or<br>LOC Descent Gradient 5.2% | 377 | 485 | 539 | 647 | 755 | 862 |                                      |
| MAP at D1.0 ISB                              |     |     |     |     |     |     |                                      |

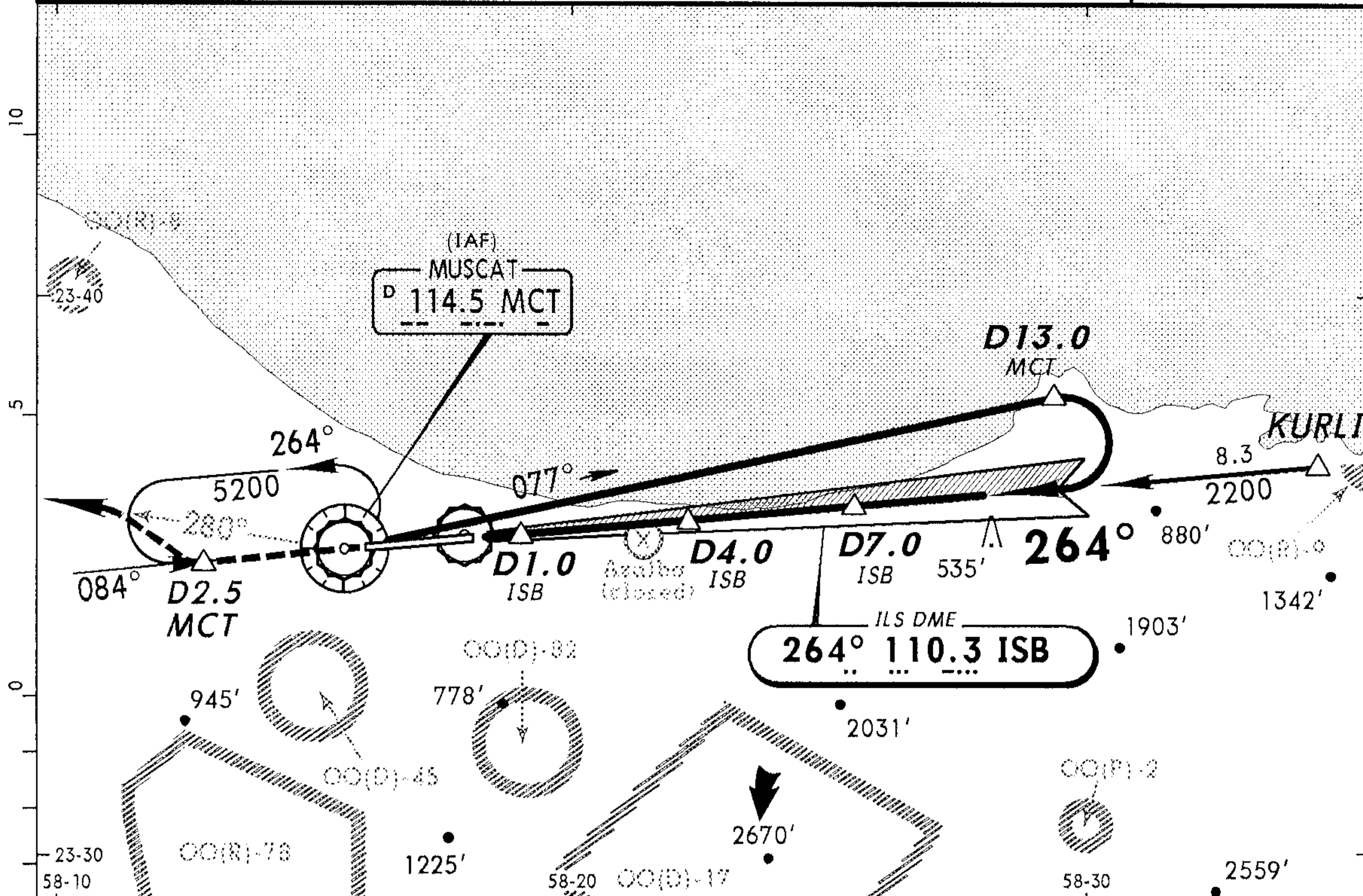
|   |          |       |       |  |     |             |       |   |  |
|---|----------|-------|-------|--|-----|-------------|-------|---|--|
| <b>STRAIGHT-IN LANDING RWY 26</b><br>ILS<br>DA(H) C: 243' (217')<br>D: 253' (227')<br>FULL      ALS out |          |       |       | <b>LOC (GS out)</b><br>MDA(H) 440' (414')<br>ALS out |     |             |       | <b>CIRCLE-TO-LAND</b><br>Not authorized<br>South of rwy 08/26 |  |
| SEE 11-4  |          |       |       | SEE 11-4   |     |             |       | Max Kts   |  |
| A   | SEE 11-4 |       |       |  | A   |             |       |   |  |
| B   | SEE 11-4 |       |       |  | B   |             |       |   |  |
| C   | 800m     | 1200m | 1200m | 2000m  | 180 | 660' (612') | 2800m |   |  |
| D   |          |       |       |  | 205 | 740' (692') | 3600m |   |  |

**OOMS/MCT**  
MUSCAT INTL

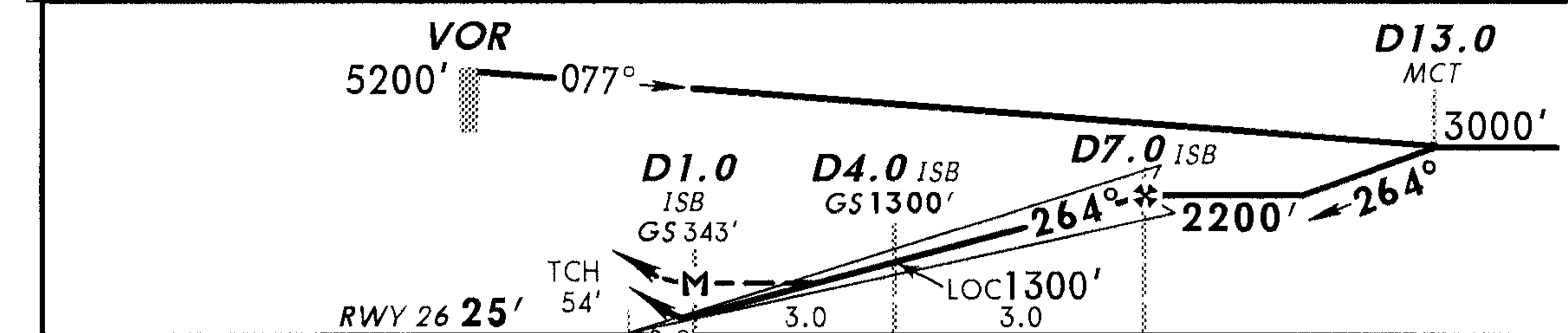
**MUSCAT, OMAN**  
VOR DME ILS Rwy 26

BRIEFING STRIP

|   |                                  |  |                                      |                                |  |                        |  |
|---|----------------------------------|--|--------------------------------------|--------------------------------|--|------------------------|--|
| ATIS<br>126.8   |                                  | MUSCAT Approach (R)<br>121.2           |                                      | MUSCAT Tower<br>118.4          |  | Ground<br>121.8        |  |
| LOC<br>ISB<br><b>110.3</b>  | Final<br>Apch Crs<br><b>264°</b> | GS<br><b>D4.0 ISB</b><br>1300' (1275') | ILS<br>DA(H)<br>Refer to<br>Minimums | Apt Elev 48'<br><b>RWY 26'</b> |  | <p>MSA<br/>MCT VOR</p> |  |
| <p><b>MISSED APCH:</b> Climb STRAIGHT AHEAD, at D2.5 MCT (after passing VOR) turn RIGHT climbing via R-280 to 4500', then turn RIGHT and return to VOR at 5200' and hold, or as directed.</p> |                                  |  |                                      |                                |  |                        |  |
| Alt Set: hPa  |                                  | Rwy Elev: 1hPa                         |                                      | Trans level: FL 150            |  | Trans alt: 13000'      |  |



|              |          |      |      |      |       |       |       |
|--------------|----------|------|------|------|-------|-------|-------|
| LOC (GS out) | ISB DME  | 1.0  | 2.0  | 3.0  | 4.0   | 5.0   | 6.0   |
|              | ALTITUDE | 350' | 670' | 980' | 1300' | 1620' | 1940' |



|  |     |     |     |     |     |     |                                  |
|--|-----|-----|-----|-----|-----|-----|----------------------------------|
| Gnd speed-Kts                                | 70  | 90  | 100 | 120 | 140 | 160 | <p><b>D2.5</b><br/>after MCT</p> |
| ILS GS 3.00° or<br>LOC Descent Gradient 5.2% | 377 | 485 | 539 | 647 | 755 | 862 |                                  |
| MAP at D1.0 ISB                              |     |     |     |     |     |     |                                  |

|   |          |         |      |   |         |         |                    |   |  |
|---|----------|---------|------|---|---------|---------|--------------------|---|--|
| <p><b>STRAIGHT-IN LANDING RWY 26</b></p> <p>ILS DA(H) A: <b>226'</b> (200')<br/>B: <b>233'</b> (207')</p> |          |         |      | <p><b>LOC (GS out)</b></p> <p>MDA(H) <b>440'</b> (414')</p> |         |         |                    | <p><b>CIRCLE-TO-LAND</b></p> <p>Not authorized<br/>South of rwy 08/26</p> |  |
|   | FULL     | ALS out |      |   | ALS out | Max Kts | MDA(H)             |   |  |
| A   |          |         |      |   |         | 100     | <b>490'</b> (442') | 1600m   |  |
| B   | 800m     | 1200m   | 800m | 1600m   |         | 135     | <b>540'</b> (492') | 1600m   |  |
| C   | SEE 11-3 |         |      |   |         |         | C                  | SEE 11-3  |  |
| D   | SEE 11-3 |         |      |   |         |         | D                  | SEE 11-3  |  |

OOMS/MCT  
MUSCAT INTL

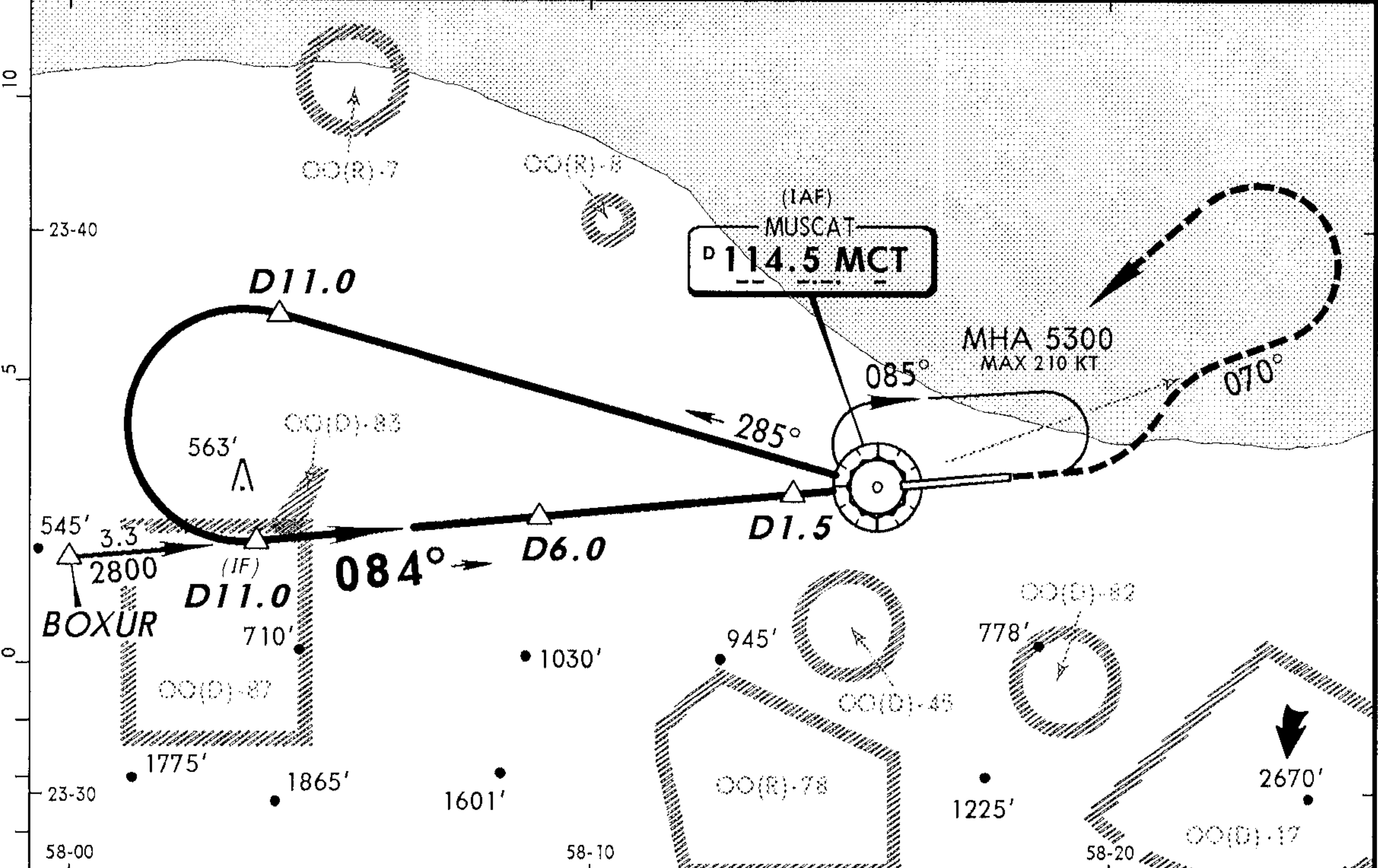
27 JUN 08  
Eff 3 Jul

13-1

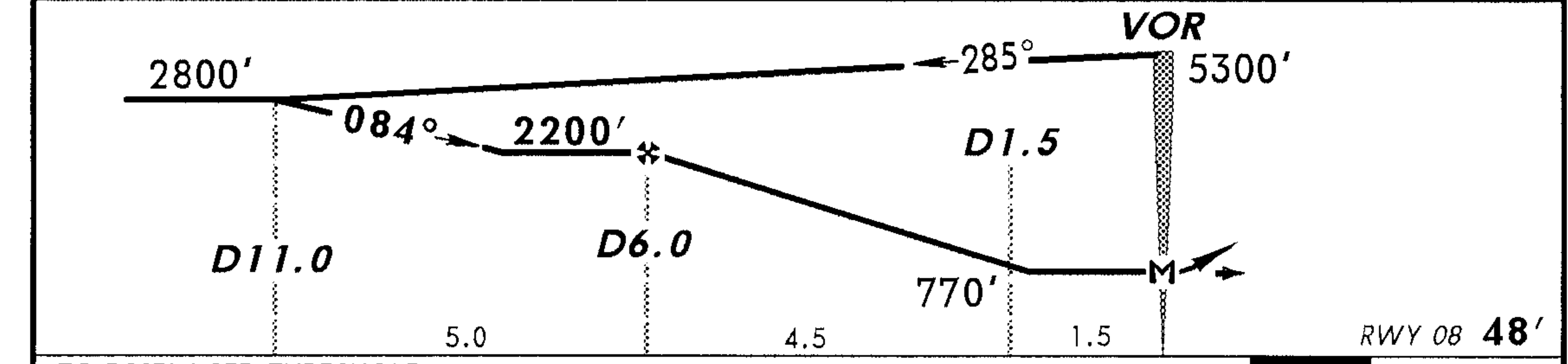
CAT C & D

MUSCAT, OMAN  
VOR DME Rwy 08

|  |                           |                                      |                       |                         |                   |                 |                |
|--|---------------------------|--------------------------------------|-----------------------|-------------------------|-------------------|-----------------|----------------|
| ATIS<br>126.8  |                           | MUSCAT Approach (R)<br>121.2         |                       | MUSCAT Tower<br>118.4   |                   | Ground<br>121.8 |                |
| VOR<br>MCT<br>114.5  | Final<br>Apch Crs<br>084° | Minimum Alt<br>D6.0<br>2200' (2152') | MDA(H)<br>450' (402') | Apt Elev 48'<br>RWY 48' |                   |                 |                |
| <b>MISSED APCH:</b> Climb STRAIGHT AHEAD to 1000', then turn LEFT climbing via R-070 to 4000', then climbing turn LEFT to 5300' returning to VOR and hold, or as directed. |                           |                                      |                       |                         |                   |                 |                |
| Alt Set: hPa<br>Initial apch restricted to MAX 210 KT.   |                           | Rwy Elev: 2hPa                       | Trans level: FL 150   |                         | Trans alt: 13000' |                 | MSA<br>MCT VOR |



|          |       |       |       |       |      |      |
|----------|-------|-------|-------|-------|------|------|
| MCT DME  | 6.0   | 5.0   | 4.0   | 3.0   | 2.0  | 1.0  |
| ALTITUDE | 2200' | 1880' | 1560' | 1240' | 930' | 610' |

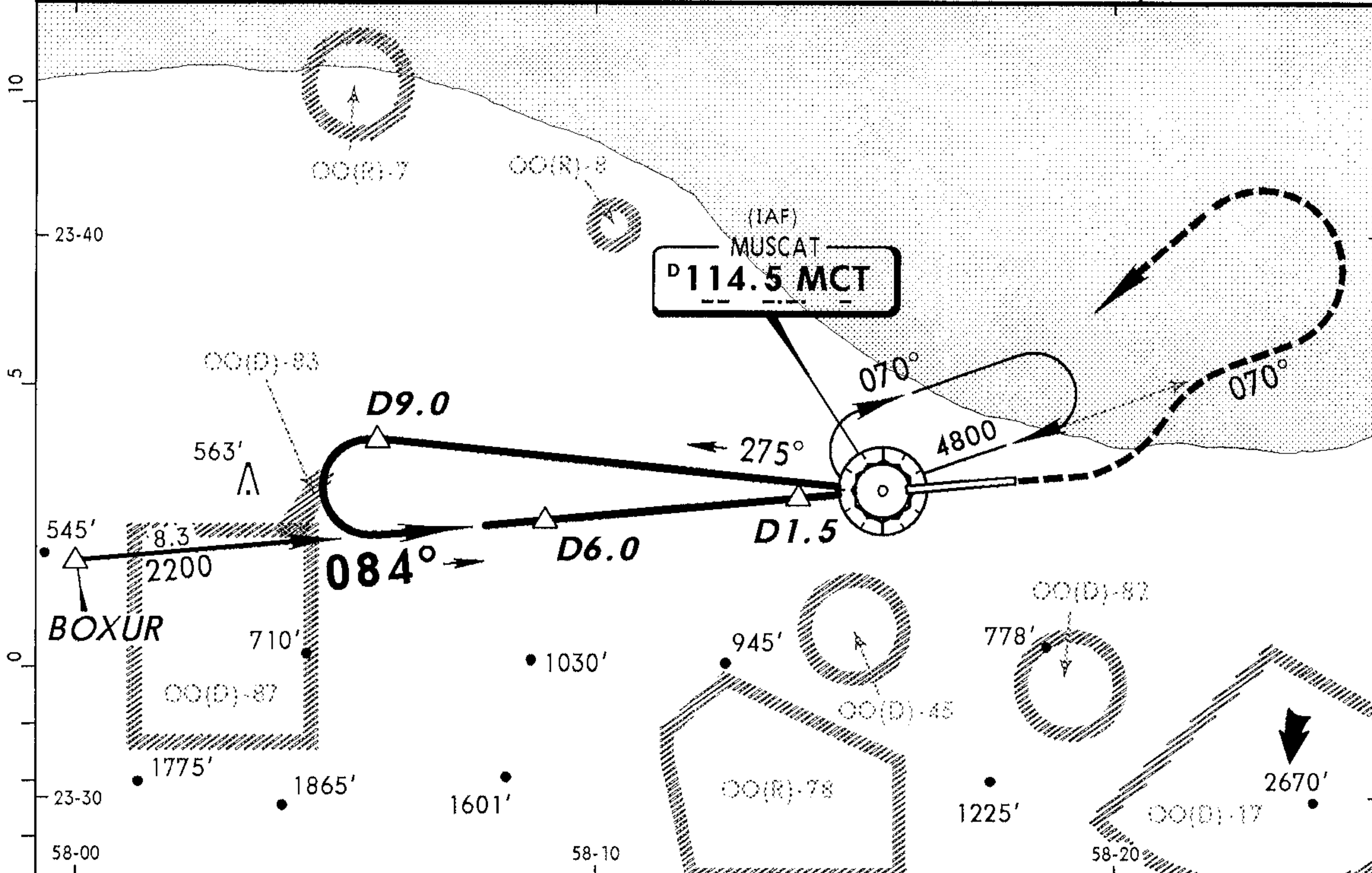


|                        |     |     |     |     |     |     |                     |       |
|------------------------|-----|-----|-----|-----|-----|-----|---------------------|-------|
| TO DISPLACED THRESHOLD |     |     |     |     |     |     | VOR                 |       |
| Gnd speed-Kts          | 70  | 90  | 100 | 120 | 140 | 160 | 1000'               | 4000' |
| Descent Gradient 5.2%  | 369 | 474 | 527 | 632 | 738 | 843 | ↑                   | LT ↓  |
| MAP at VOR             |     |     |     |     |     |     | MCT via 114.5 R-070 |       |

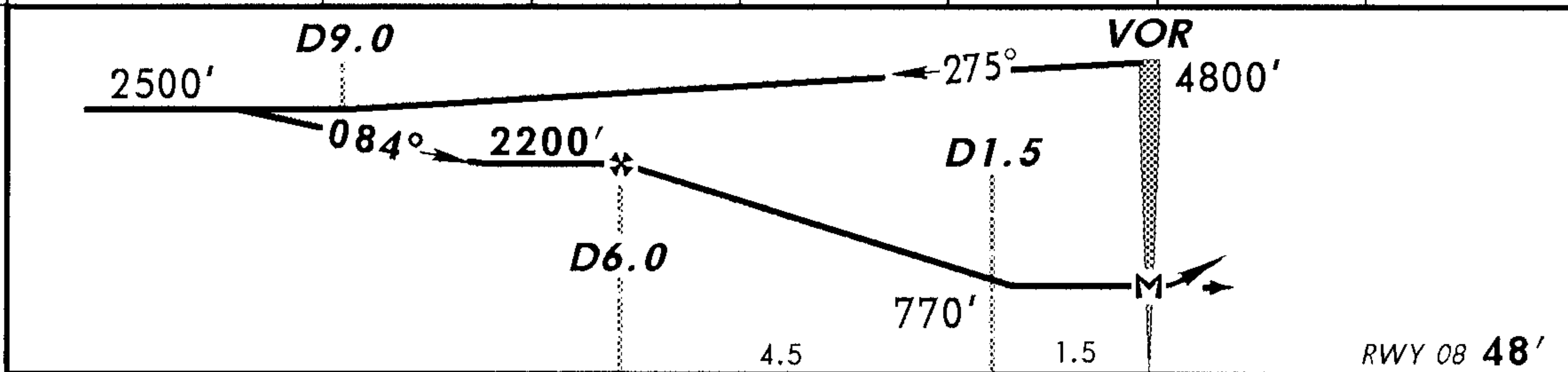
|                            |          |       |  |   |             |       |  |
|----------------------------|----------|-------|--|---|-------------|-------|--|
| STRAIGHT-IN LANDING RWY 08 |          |       |  | CIRCLE-TO-LAND<br>Not authorized South of rwy 08/26 |             |       |  |
| MDA(H) 450' (402')         |          |       |  | ALS out   |             |       |  |
| A                          | SEE 13-2 |       |  | Max Kts   | MDA(H)      |       |  |
| B                          | SEE 13-2 |       |  | A   | SEE 13-2    |       |  |
| C                          | 1200m    |       |  | 180   | 660' (612') | 2800m |  |
| D                          | 1600m    | 2000m |  | 205   | 740' (692') | 3600m |  |

BRIEFING STRIP

|  |                           |                                      |                       |                         |  |                        |  |
|--|---------------------------|--------------------------------------|-----------------------|-------------------------|--|------------------------|--|
| ATIS<br>126.8  |                           | MUSCAT Approach (R)<br>121.2         |                       | MUSCAT Tower<br>118.4   |  | Ground<br>121.8        |  |
| VOR<br>MCT<br>114.5  | Final<br>Apch Crs<br>084° | Minimum Alt<br>D6.0<br>2200' (2152') | MDA(H)<br>450' (402') | Apt Elev 48'<br>RWY 48' |  | <p>MSA<br/>MCT VOR</p> |  |
| <p>MISSED APCH: Climb STRAIGHT AHEAD to 1000', then turn LEFT climbing via R-070 to 3000', then climbing turn LEFT to 4800' returning to VOR and hold, or as directed.</p> |                           |                                      |                       |                         |  |                        |  |
| Alt Set: hPa   |                           | Rwy Elev: 2hPa                       |                       | Trans level: FL 150     |  | Trans alt: 13000'      |  |



|          |       |       |       |       |      |      |
|----------|-------|-------|-------|-------|------|------|
| MCT DME  | 6.0   | 5.0   | 4.0   | 3.0   | 2.0  | 1.0  |
| ALTITUDE | 2200' | 1880' | 1560' | 1240' | 930' | 610' |

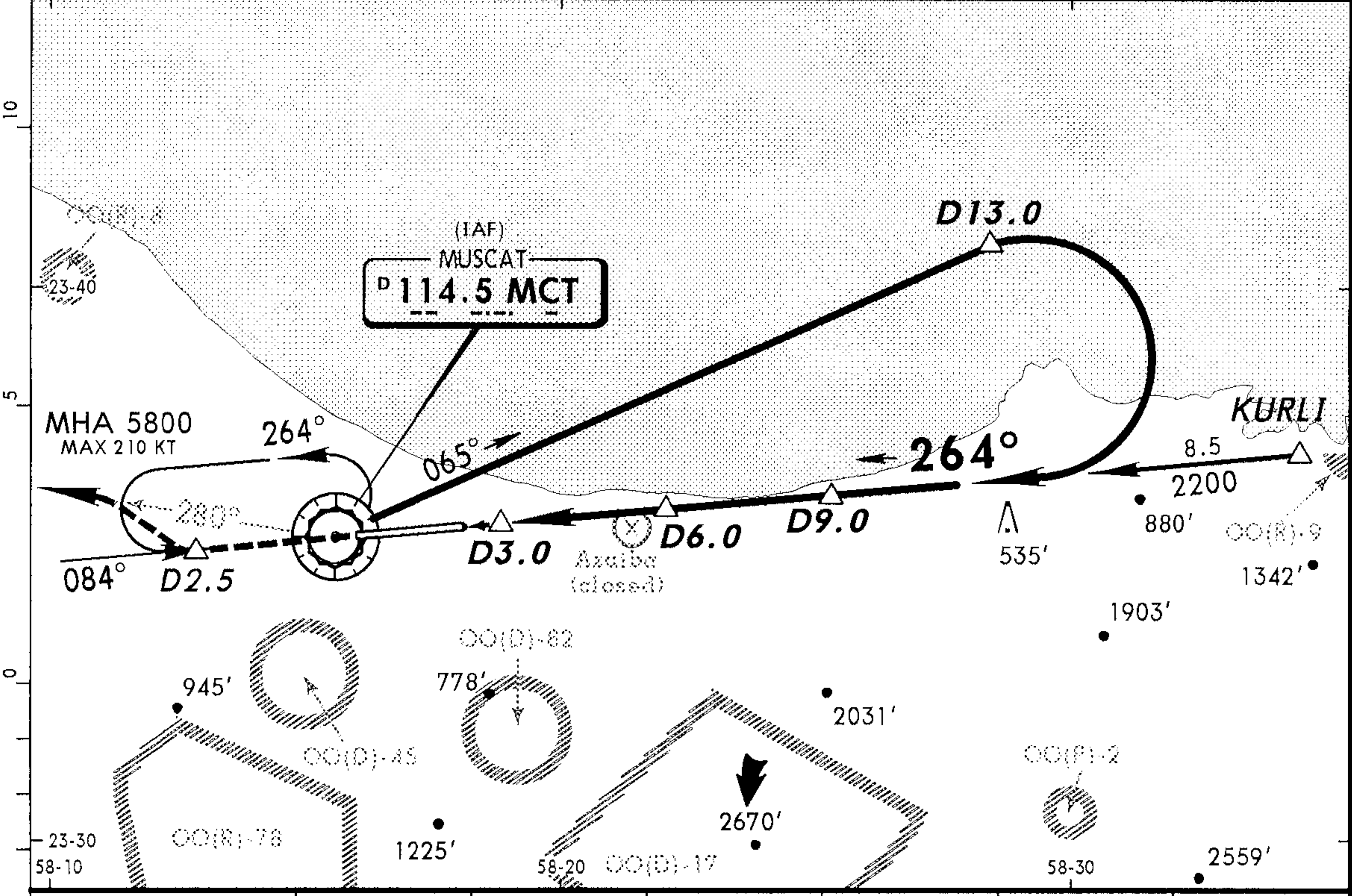


|                        |     |     |     |     |     |     |     |  |                        |  |  |
|------------------------|-----|-----|-----|-----|-----|-----|-----|--|------------------------|--|--|
| TO DISPLACED THRESHOLD |     |     |     |     |     |     | 0.6 |  | 0                      |  |  |
| Gnd speed-Kts          | 70  | 90  | 100 | 120 | 140 | 160 |     |  | MCT via 114.5<br>R-070 |  |  |
| Descent Gradient 5.2%  | 369 | 474 | 527 | 632 | 738 | 843 |     |  |                        |  |  |
| MAP at VOR             |     |     |     |     |     |     |     |  |                        |  |  |

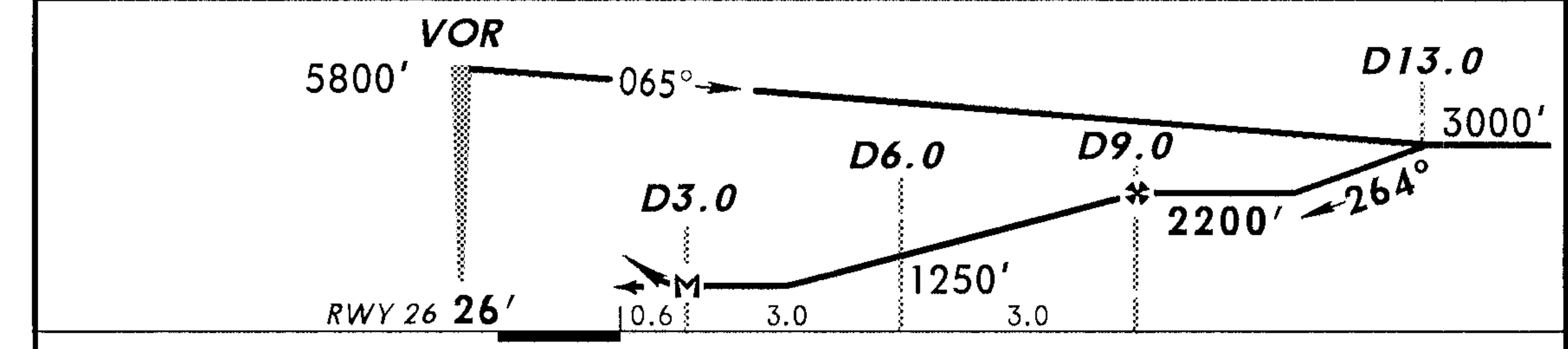
|                            |          |         |     |  |          |  |  |
|----------------------------|----------|---------|-----|--|----------|--|--|
| STRAIGHT-IN LANDING RWY 08 |          |         |     | CIRCLE-TO-LAND<br>Not authorized<br>South of rwy 08/26 |          |  |  |
| MDA(H) 450' (402')         |          |         |     |  |          |  |  |
| ALS out                    |          | Max Kts |     | MDA(H)   |          |  |  |
| A                          | 800m     | 1600m   | 100 | 490' (442')  | 1600m    |  |  |
| B                          |          |         | 135 | 540' (492')  | 1600m    |  |  |
| C                          | SEE 13-1 |         |     | C  | SEE 13-1 |  |  |
| D                          | SEE 13-1 |         |     | D  | SEE 13-1 |  |  |

PANS OPS 4

|  |                           |                                      |                       |                         |  |                   |                |
|--|---------------------------|--------------------------------------|-----------------------|-------------------------|--|-------------------|----------------|
| ATIS<br>126.8  |                           | MUSCAT Approach (R)<br>121.2         |                       | MUSCAT Tower<br>118.4   |  | Ground<br>121.8   |                |
| VOR<br>MCT<br>114.5  | Final<br>Apch Crs<br>264° | Minimum Alt<br>D9.0<br>2200' (2175') | MDA(H)<br>400' (374') | Apt Elev 48'<br>RWY 26' |  |                   |                |
| <b>MISSED APCH:</b> Climb STRAIGHT AHEAD, at D2.5 (after passing VOR) turn RIGHT climbing via R-280 to 4500', then turn RIGHT and return to VOR at 5800' and hold, or as directed. |                           |                                      |                       |                         |  |                   |                |
| Alt Set: hPa   |                           | Rwy Elev: 1hPa                       |                       | Trans level: FL 150     |  | Trans alt: 13000' |                |
| Initial apch restricted to MAX 210 KT.   |                           |                                      |                       |                         |  |                   | MSA<br>MCT VOR |



|          |      |      |      |       |       |       |
|----------|------|------|------|-------|-------|-------|
| MCT DME  | 3.0  | 4.0  | 5.0  | 6.0   | 7.0   | 8.0   |
| ALTITUDE | 290' | 610' | 930' | 1250' | 1560' | 1880' |

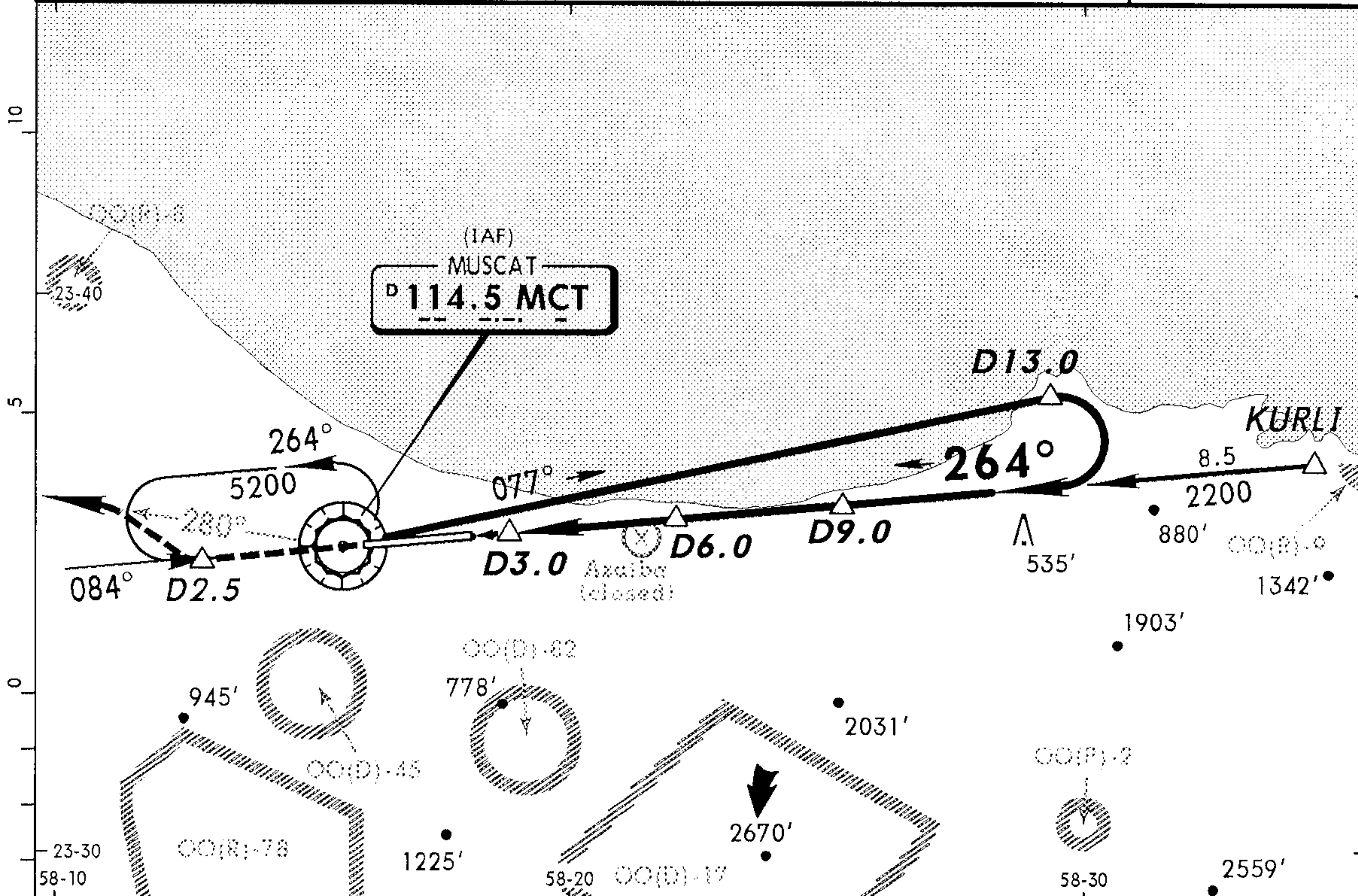


|                       |     |     |     |     |     |     |   |
|-----------------------|-----|-----|-----|-----|-----|-----|---|
| Gnd speed-Kts         | 70  | 90  | 100 | 120 | 140 | 160 | HIALS<br>PAPI<br>D2.5<br>after VOR<br>↑ |
| Descent Gradient 5.2% | 369 | 474 | 527 | 632 | 738 | 843 |   |
| MAP at D3.0           |     |     |     |     |     |     |   |

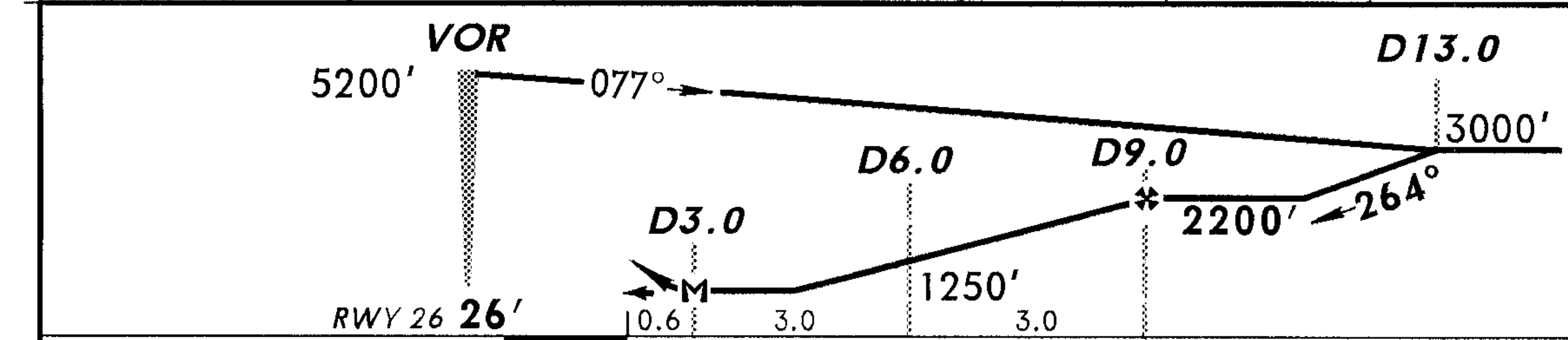
|                            |       |  |  |  |             |       |  |
|----------------------------|-------|--|--|--|-------------|-------|--|
| STRAIGHT-IN LANDING RWY 26 |       |  |  | CIRCLE-TO-LAND<br>Not authorized<br>South of rwy 08/26 |             |       |  |
| MDA(H) 400' (374')         |       |  |  | ALS out  |             |       |  |
| SEE 13-4                   |       |  |  | SEE 13-4   |             |       |  |
| A                          |       |  |  | Max Kts  | MDA(H)      |       |  |
| B                          |       |  |  | A  | SEE 13-4    |       |  |
| C                          | 800m  |  |  | 180  | 660' (612') | 2800m |  |
| D                          | 1600m |  |  | 205  | 740' (692') | 3600m |  |

BRIEFING STRIP

|   |                           |                                      |                       |                         |                        |
|---|---------------------------|--------------------------------------|-----------------------|-------------------------|------------------------|
| ATIS<br>126.8   |                           | MUSCAT Approach (R)<br>121.2         |                       | MUSCAT Tower<br>118.4   | Ground<br>121.8        |
| VOR<br>MCT<br>114.5   | Final<br>Apch Crs<br>264° | Minimum Alt<br>D9.0<br>2200' (2175') | MDA(H)<br>400' (374') | Apt Elev 48'<br>RWY 26' | <p>MSA<br/>MCT VOR</p> |
| <p><b>MISSED APCH:</b> Climb STRAIGHT AHEAD, at D2.5 (after passing VOR) turn RIGHT climbing via R-280 to 4500', then turn RIGHT and return to VOR at 5200' and hold, or as directed.</p> |                           |                                      |                       |                         |                        |
| Alt Set: hPa  |                           | Rwy Elev: 1hPa                       | Trans level: FL 150   | Trans alt: 13000'       |                        |



|          |      |      |      |       |       |       |
|----------|------|------|------|-------|-------|-------|
| MCT DME  | 3.0  | 4.0  | 5.0  | 6.0   | 7.0   | 8.0   |
| ALTITUDE | 290' | 610' | 930' | 1250' | 1560' | 1880' |



|                       |     |     |     |     |     |     |                                      |
|-----------------------|-----|-----|-----|-----|-----|-----|--------------------------------------|
| Gnd speed-Kts         | 70  | 90  | 100 | 120 | 140 | 160 | HIALS<br>PAPI<br>D2.5 after VOR<br>↑ |
| Descent Gradient 5.2% | 369 | 474 | 527 | 632 | 738 | 843 |                                      |
| MAP at D3.0           |     |     |     |     |     |     |                                      |

|                            |          |       |  |             |          |
|----------------------------|----------|-------|--|-------------|----------|
| STRAIGHT-IN LANDING RWY 26 |          |       | CIRCLE-TO-LAND<br>Not authorized<br>South of rwy 08/26 |             |          |
| MDA(H) 400' (374')         |          |       |  |             |          |
| ALS out                    |          |       | Max Kts  | MDA(H)      |          |
| A                          | 800m     | 1600m | 100  | 490' (442') | 1600m    |
| B                          |          |       | 135  | 540' (492') | 1600m    |
| C                          | SEE 13-3 |       |  | C           | SEE 13-3 |
| D                          |          |       |  | D           |          |