| Flight Procedure Tracking Form | Action: FLIGHT CHECK | Task Type: IAP | Date Open: 11/22/2011 | Task #: 2010111622391001006 | Request #: 20101116223910 |
|---|---|---|---|---|---|
| **Procedure:** RNAV (GPS) RWY 22 AMDT 1 | | Airport ID: KMLU | **Airport:** MONROE RGNL | | Reimbursable #: |
| **City:** MONROE | **ST:** LA | **GPS #:** | | Estimated Chart Date: 11/15/2012 | FICO #: |
| **Fac ID:** MLU | **Fac. Type:** Proc-S | **Specialist:** ROBERT ABBOTT | | | P3 |

## Procedure Review

| | Rec'd | Rel'd | Full Name | Comments |
|---|---|---|---|---|
| **Lead:** | 09/19/2011 | 07/12/2012 | JILL OLSON | |
| **QA:** | 07/12/2012 | 07/13/2012 | STEVEN SZUKALA | |
| **Liaison:** | 07/13/2012 | | K. Spurlin | P3 |

**Procedure Comments:**

**Remark Type:** INFORMATION

PKG 4 of 12

MONROE, LA; MONROE RGNL (KMLU); RNAV (GPS) RWY 22, AMDT 1; ENROUTE-NO; FC BY 10/2/12; PUB 11/15/12

ATTACHED FORMS: 8260-3; 8260-10(S); 8260-9; 8260-2(S): IBECI, REV 1; KUYRE, REV 1; LURBY, REV 3; UTPEF, ORIG; JATUV, ORIG (CANCEL); OGOBE, ORIG (CANCEL)

CONTACT: JILL OLSON/STEVE BARNETT -AVJ-353 LEADS, 405.954.4014/405.954.9307.

| WAAS | APP CRS | Rwy Idg | 7505 |
|---|---|---|---|
| CH 70510 | 222° | THRE | 75 |
| W22A | | Apt Elev | 79 |

# RNAV (GPS) RWY 22
## MONROE RGNL (MLU)

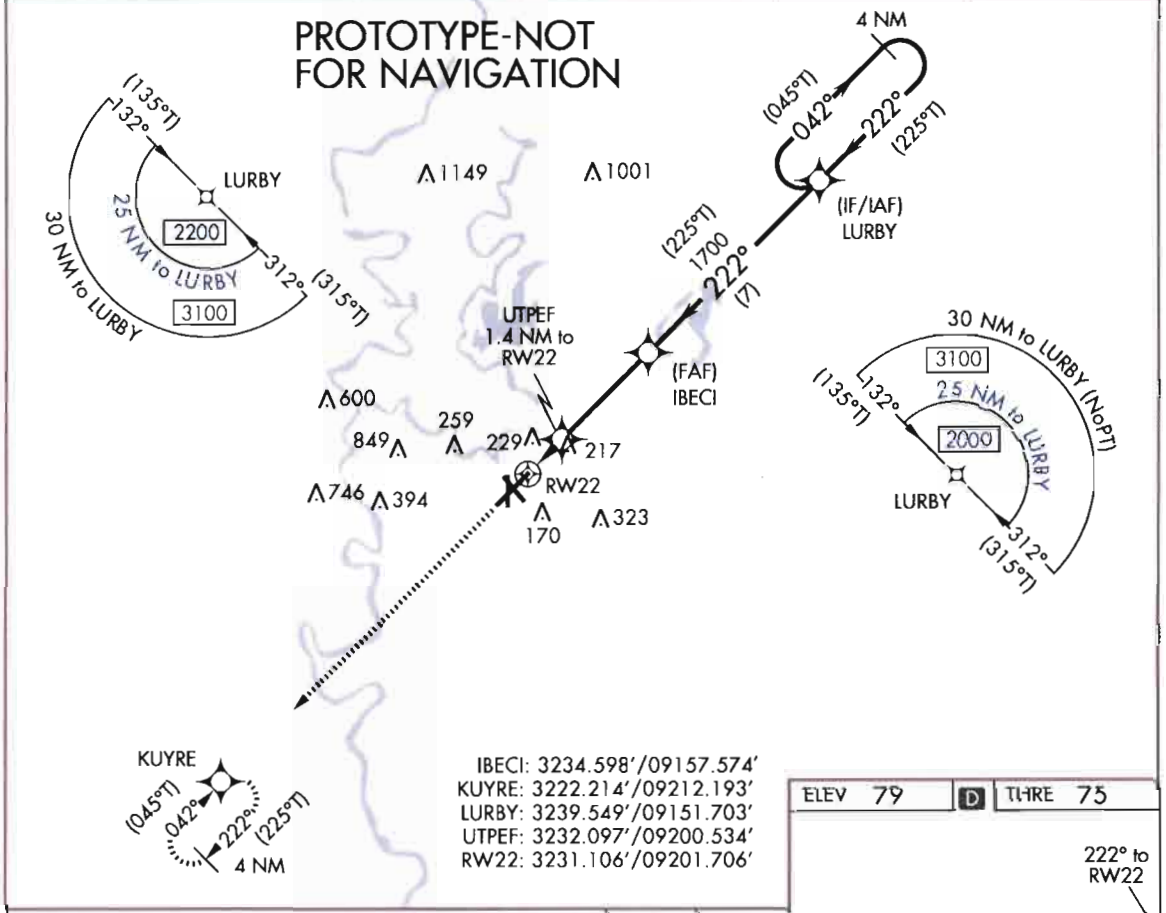
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MALSR

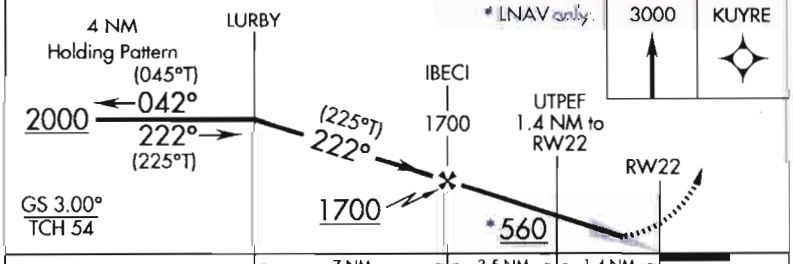
MISSED APPROACH: Climb to 3000 direct KUYRE and hold.

| ATIS | MONROE APP CON * | MONROE TOWER * | GND CON | CLNC DEL | UNICOM |
|---|---|---|---|---|---|
| 125.05 | 126.9 307.9 | 118.9 (CTAF) 257.8 | 121.9 | 121.65 | 122.95 |

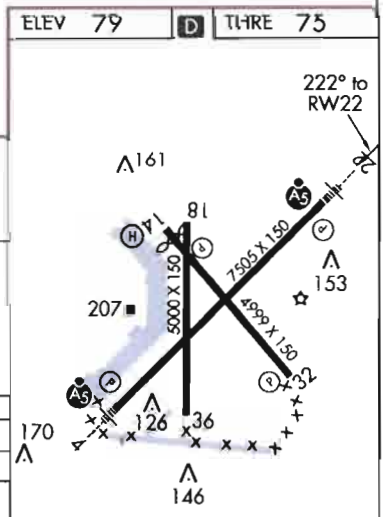
PROTOTYPE-NOT FOR NAVIGATION




IBECI: 3234.598'/09157.574'
KUYRE: 3222.214'/09212.193'
LURBY: 3239.549'/09151.703'
UTPEF: 3232.097'/09200.534'
RW22: 3231.106'/09201.706'




| CATEGORY | A | B | C | D |
|---|---|---|---|---|
| LPV DA | 275-½ 200 (200-½) | | | |
| LNAV/VNAV DA | 390-½ 315 (400-½) | | | |
| LNAV MDA | 480-½ 405 (500-½) | | 480-¾ 405 (500-¾) | |
| CIRCLING | 580-1 501 (600-1) | | 620-1½ 541 (600-1½) | 640-2 561 (600-2) |

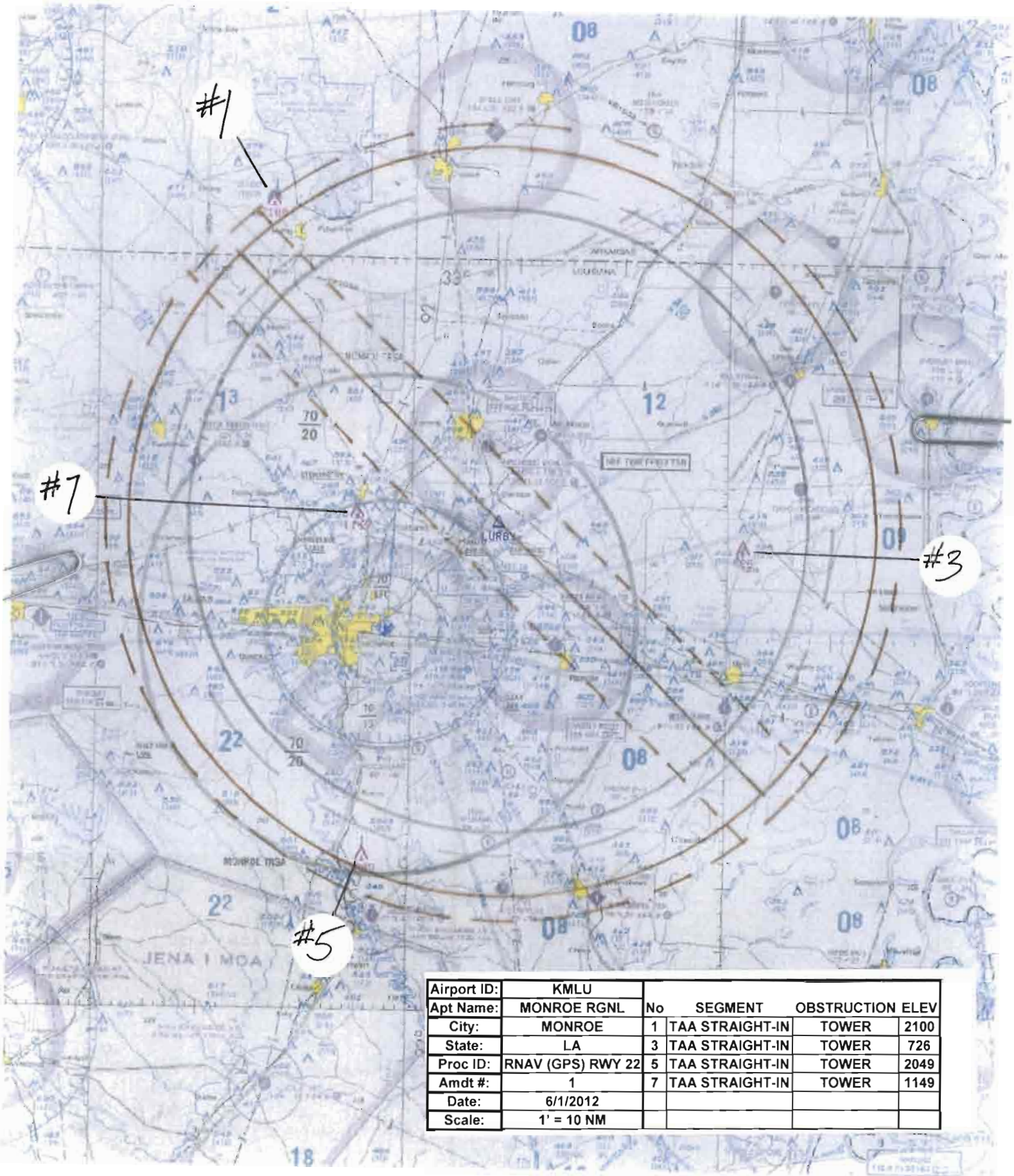



REIL Rwys 14 and 32
MIRL Rwy 14-32 L
HIRL Rwy 4-22 L

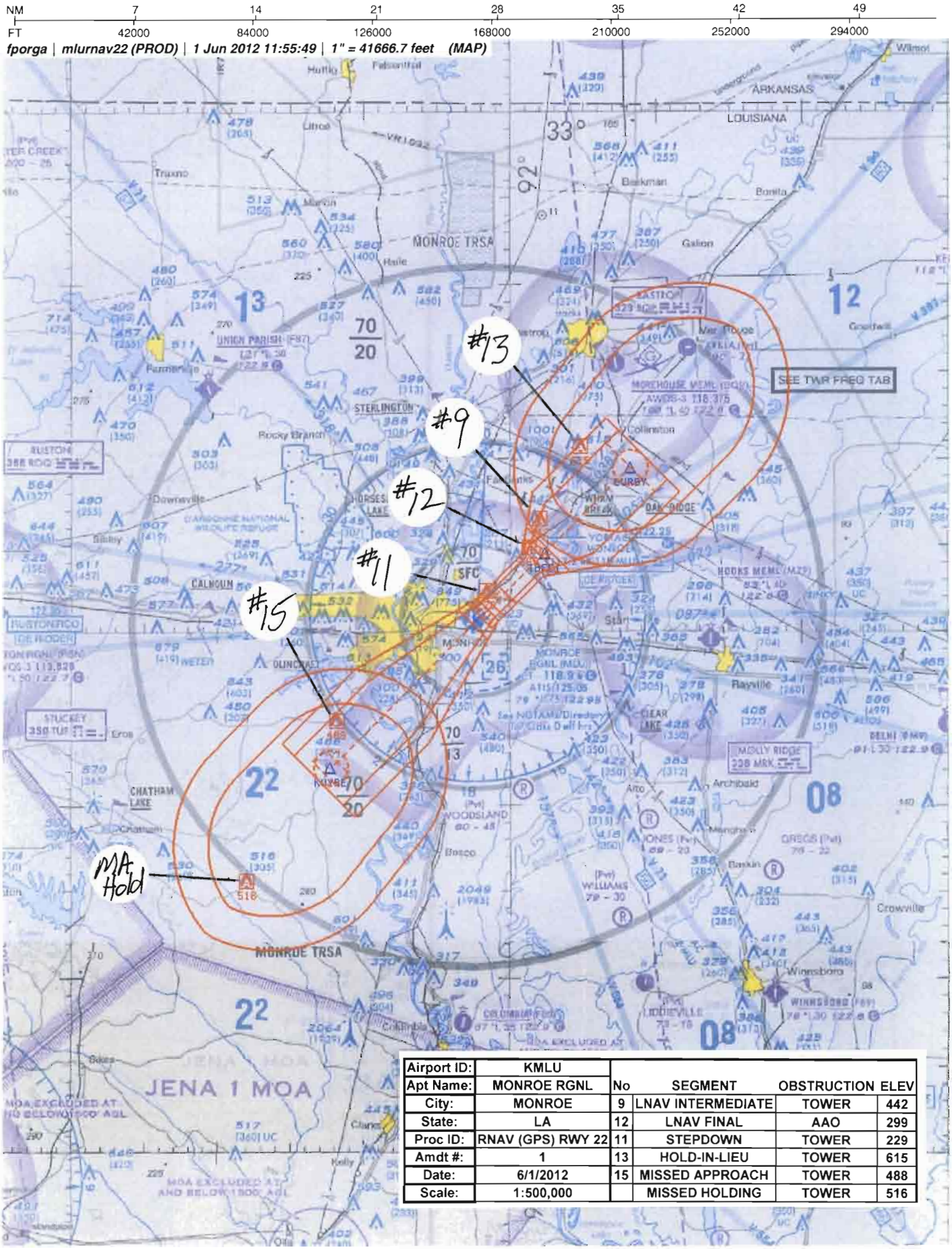
NM 10 20 30 40 50 60 70

FT 61000 122000 183000 244000 305000 366000 427000

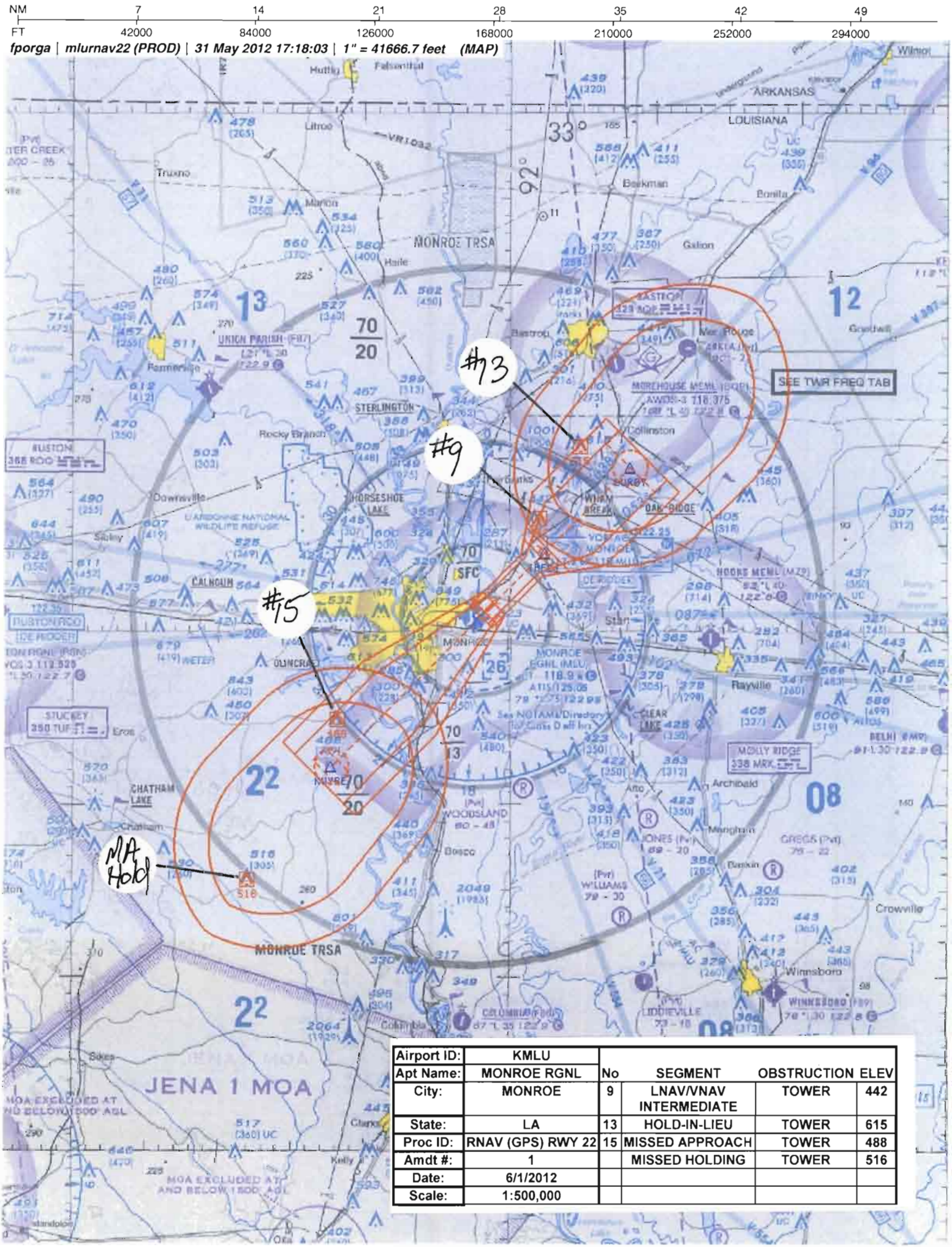
*fporga | mlurnav22 (PROD) | 1 Jun 2012 10:04:23 | 1" = 60761.0 feet (MAP)*



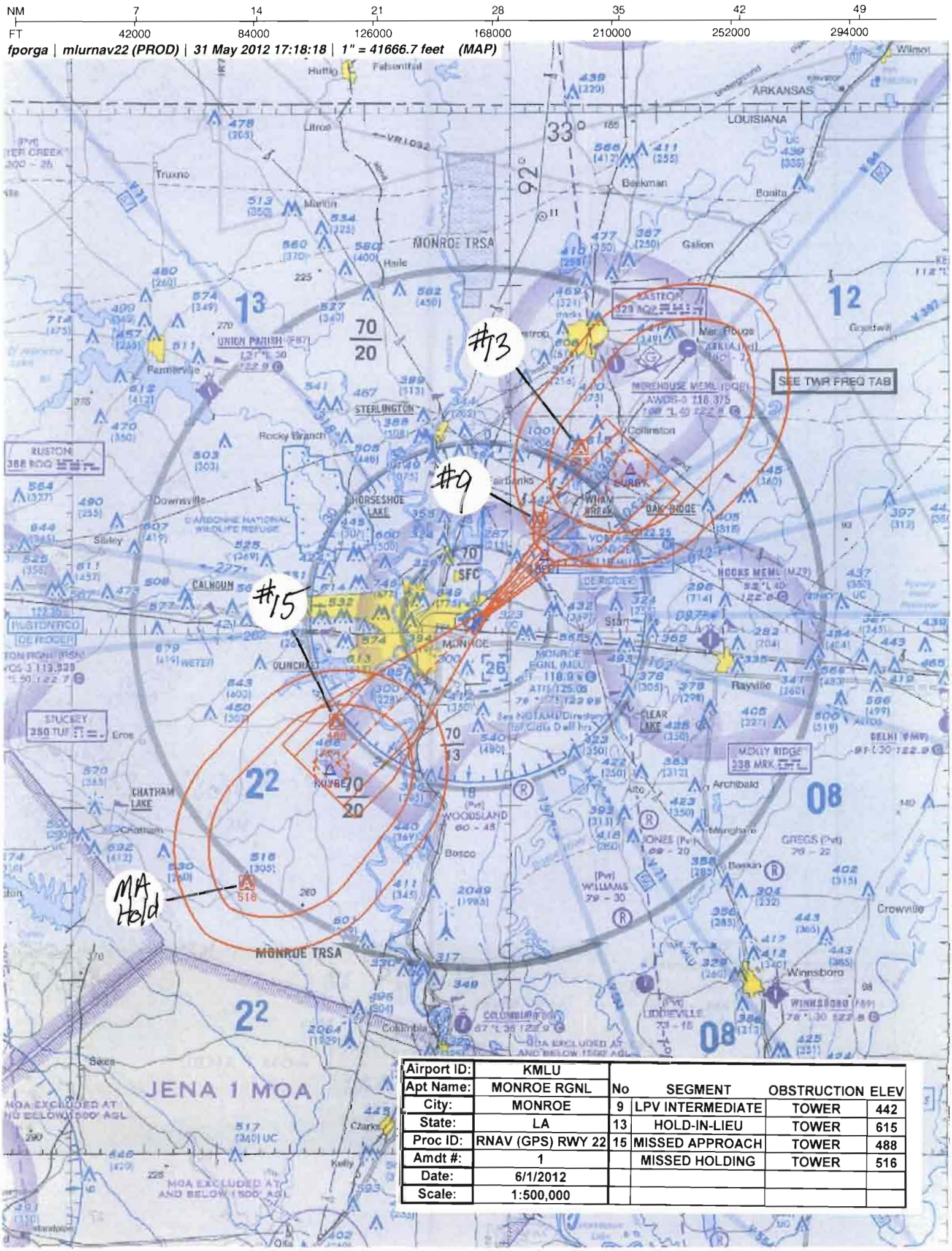

| Airport ID: | KMLU | | | | |
|---|---|---|---|---|---|
| Apt Name: | MONROE RGNL | No | SEGMENT | OBSTRUCTION | ELEV |
| City: | MONROE | 1 | TAA STRAIGHT-IN | TOWER | 2100 |
| State: | LA | 3 | TAA STRAIGHT-IN | TOWER | 726 |
| Proc ID: | RNAV (GPS) RWY 22 | 5 | TAA STRAIGHT-IN | TOWER | 2049 |
| Amdt #: | 1 | 7 | TAA STRAIGHT-IN | TOWER | 1149 |
| Date: | 6/1/2012 | | | | |
| Scale: | 1' = 10 NM | | | | |




| Airport ID: | KMLU | | | | |
|---|---|---|---|---|---|
| Apt Name: | MONROE RGNL | No | SEGMENT | OBSTRUCTION | ELEV |
| City: | MONROE | 9 | LNAV INTERMEDIATE | TOWER | 442 |
| State: | LA | 12 | LNAV FINAL | AAO | 299 |
| Proc ID: | RNAV (GPS) RWY 22 | 11 | STEPDOWN | TOWER | 229 |
| Amdt #: | 1 | 13 | HOLD-IN-LIEU | TOWER | 615 |
| Date: | 6/1/2012 | 15 | MISSED APPROACH | TOWER | 488 |
| Scale: | 1:500,000 | | MISSED HOLDING | TOWER | 516 |

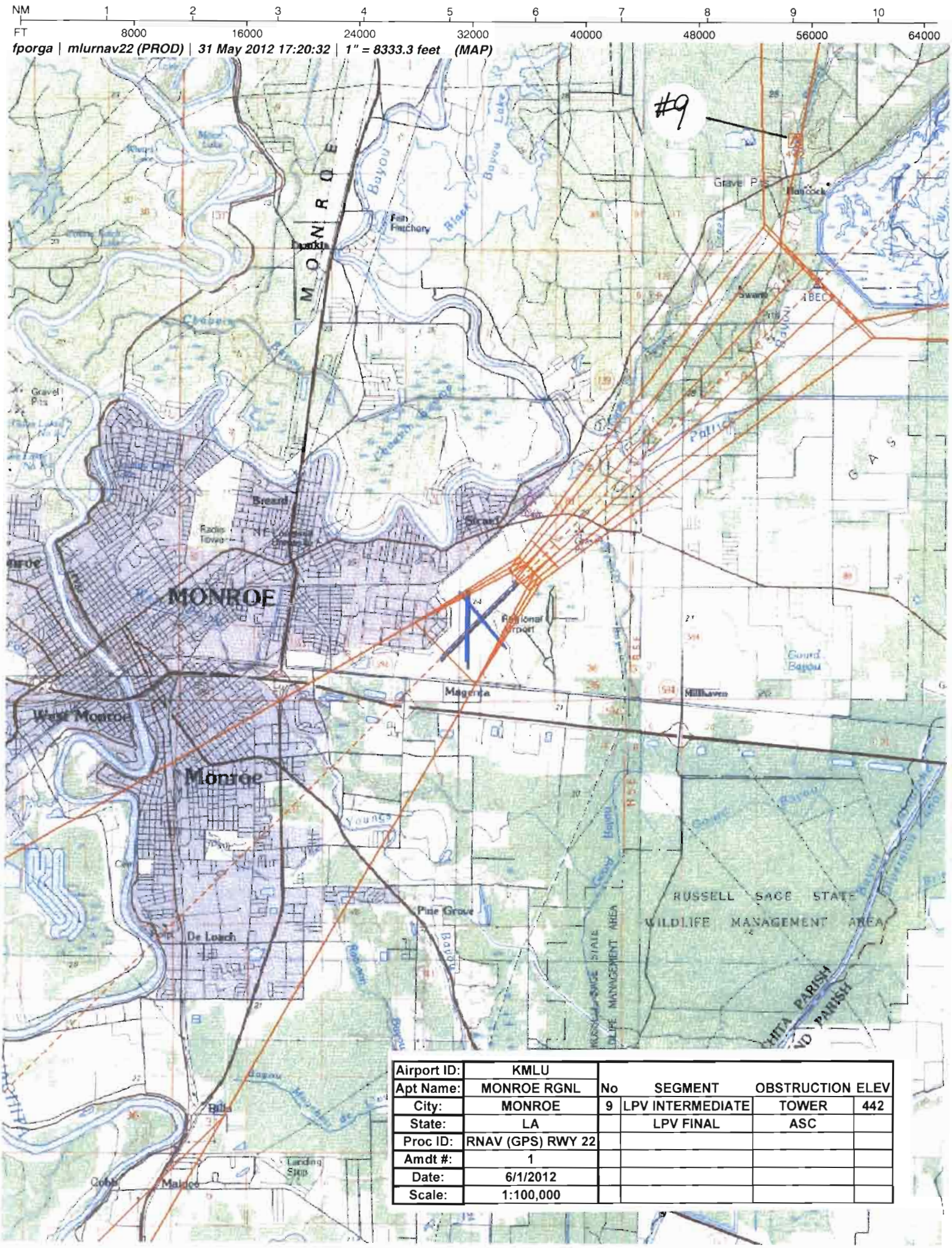



| Airport ID: | KMLU | | | | |
|---|---|---|---|---|---|
| Apt Name: | MONROE RGNL | No | SEGMENT | OBSTRUCTION | ELEV |
| City: | MONROE | 9 | LNAV/VNAV INTERMEDIATE | TOWER | 442 |
| State: | LA | 13 | HOLD-IN-LIEU | TOWER | 615 |
| Proc ID: | RNAV (GPS) RWY 22 | 15 | MISSED APPROACH | TOWER | 488 |
| Amdt #: | 1 | | MISSED HOLDING | TOWER | 516 |
| Date: | 6/1/2012 | | | | |
| Scale: | 1:500,000 | | | | |

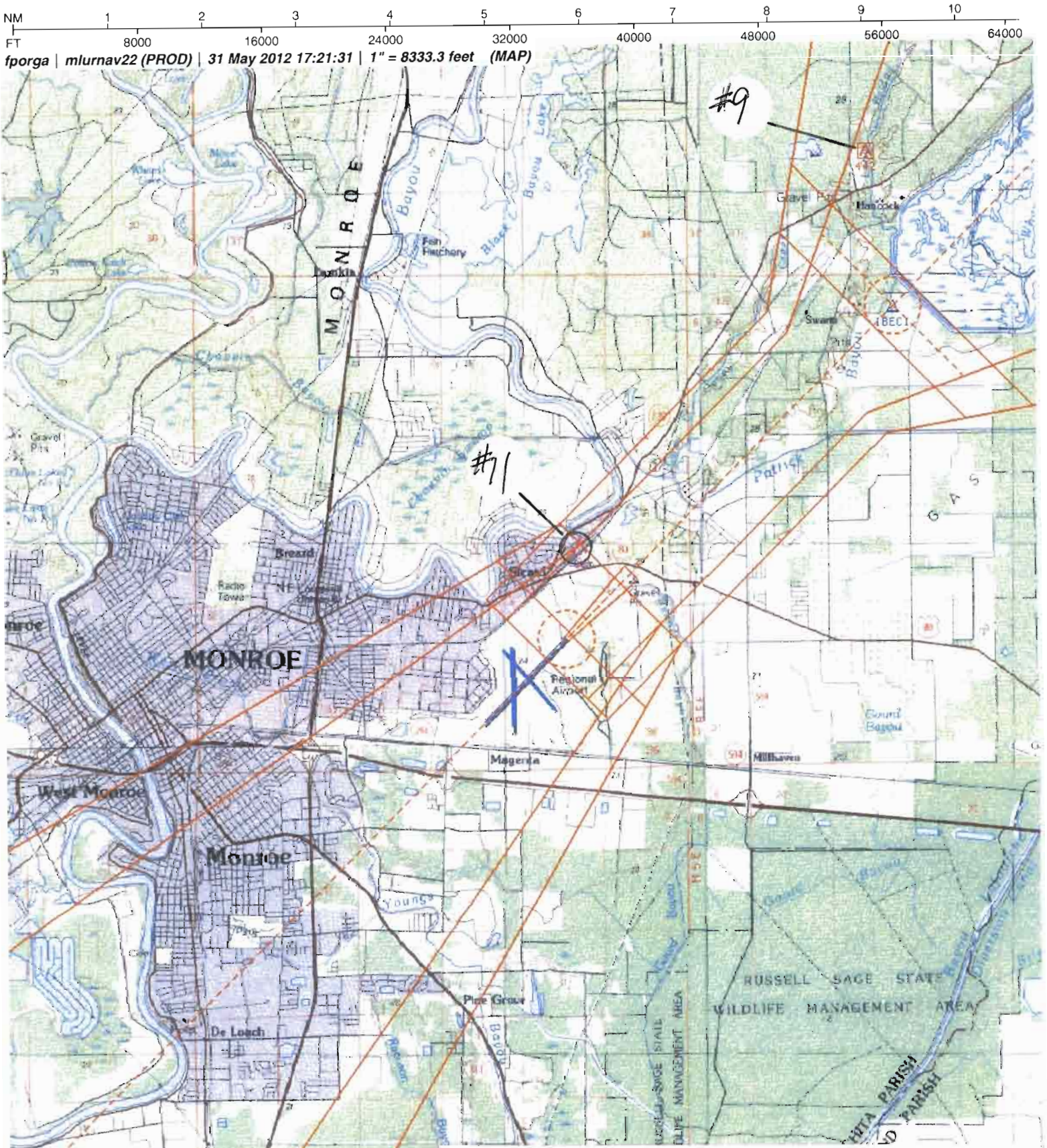



| Airport ID: | KMLU |
|---|---|
| Apt Name: | MONROE RGNL |
| City: | MONROE |
| State: | LA |
| Proc ID: | RNAV (GPS) RWY 22 |
| Amdt #: | 1 |
| Date: | 6/1/2012 |
| Scale: | 1:500,000 |

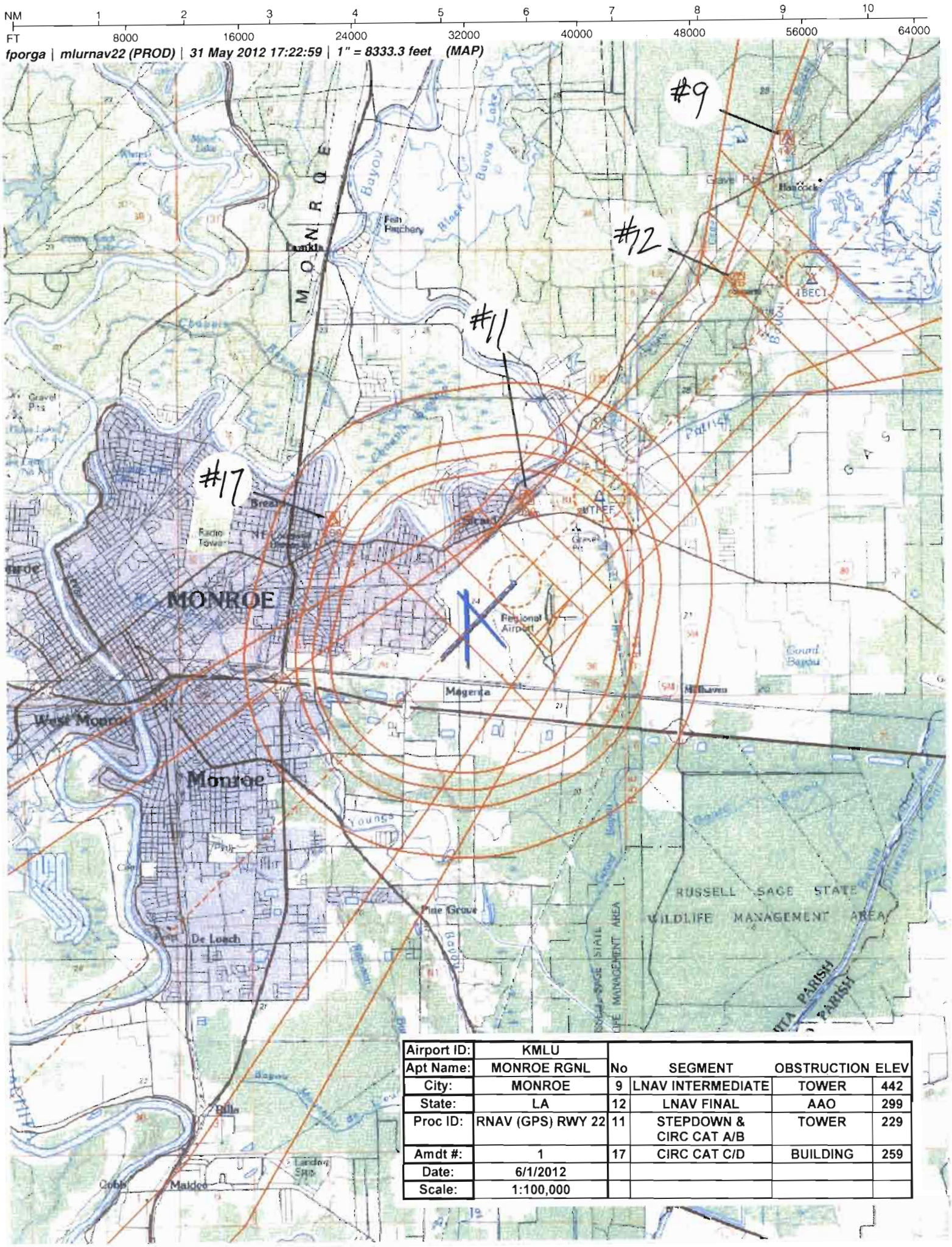
| No | SEGMENT | OBSTRUCTION | ELEV |
|---|---|---|---|
| 9 | LPV INTERMEDIATE | TOWER | 442 |
| 13 | HOLD-IN-LIEU | TOWER | 615 |
| 15 | MISSED APPROACH | TOWER | 488 |
| | MISSED HOLDING | TOWER | 516 |
| | | | |
| | | | |




| Airport ID: | KMLU | | | | |
|---|---|---|---|---|---|
| Apt Name: | MONROE RGNL | No | SEGMENT | OBSTRUCTION | ELEV |
| City: | MONROE | 9 | LPV INTERMEDIATE | TOWER | 442 |
| State: | LA | | LPV FINAL | ASC | |
| Proc ID: | RNAV (GPS) RWY 22 | | | | |
| Amdt #: | 1 | | | | |
| Date: | 6/1/2012 | | | | |
| Scale: | 1:100,000 | | | | |




| Airport ID: | KMLU | | | | |
|---|---|---|---|---|---|
| Apt Name: | MONROE RGNL | No | SEGMENT | OBSTRUCTION | ELEV |
| City: | MONROE | 9 | LNAV/VNAV INTERMEDIATE | TOWER | 442 |
| State: | LA | 11 | LNAV/VNAV FINAL | TOWER | 229 |
| Proc ID: | RNAV (GPS) RWY 22 | | | | |
| Amdt #: | 1 | | | | |
| Date: | 6/1/2012 | | | | |
| Scale: | 1:100,000 | | | | |




| Airport ID: | KMLU | | | | |
|---|---|---|---|---|---|
| Apt Name: | MONROE RGNL | No | SEGMENT | OBSTRUCTION | ELEV |
| City: | MONROE | 9 | LNAV INTERMEDIATE | TOWER | 442 |
| State: | LA | 12 | LNAV FINAL | AAO | 299 |
| Proc ID: | RNAV (GPS) RWY 22 | 11 | STEPDOWN & CIRC CAT A/B | TOWER | 229 |
| Amdt #: | 1 | 17 | CIRC CAT C/D | BUILDING | 259 |
| Date: | 6/1/2012 | | | | |
| Scale: | 1:100,000 | | | | |

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

# RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

## TERMINAL ROUTES

| FROM | TO | COURSE AND DISTANCE | ALTITUDE |
|---|---|---|---|
| LURBY (IF/IAF) | IBECI (FB) | 222.13 / 7.00 | 1700 |
| IBECI (FAF) | UTPEF/1.40 NM TO RW22 (FB) | 222.08 / 3.53 | |
| UTPEF/1.40 NM TO RW22 | RW22 (MAP) (FO) | 222.05 / 1.40 | |
| RW22 (MAP) | 275 MSL | 222.05 | |
| 275 MSL | KUYRE (FO) | | 3000 |

## MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW22

CLIMB TO 3000 DIRECT KUYRE AND HOLD.

**ADDITIONAL FLIGHT DATA:**

HOLD SW, RT, 041.96 INBOUND.
CHART FAS OBST: 229 TOWER 323200N/0920132W
CHART: ASR.
DISTANCE TO THLD FROM 200 HATH: 0.46 NM.
WAAS CHANNEL # 70510
REFERENCE PATH ID: W22A
LTP HAE: -3.2 M

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NE LURBY, RT, 222.13 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 222.08 FAF: IBECI DIST FAF TO MAP: 4.93 THLD: 4.93
4. MIN. ALT: LURBY 2000, IBECI 1700, UTPEF/1.40 NM TO RW22 560*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1700 GS ALT AT: IBECI 1700 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 54.1 34:1 IS CLEAR
8. MSA FROM:

MAG VAR: 3E EPOCH YEAR: 1995

## MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | STANDARD

| CATEGORY =====> | A | | | B | | | C | | | D | | | E | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LPV DA | 275 | 1/2 | 200 | 275 | 1/2 | 200 | 275 | 1/2 | 200 | 275 | 1/2 | 200 | | | |
| LNAV/VNAV DA | 390 | 1/2 | 315 | 390 | 1/2 | 315 | 390 | 1/2 | 315 | 390 | 1/2 | 315 | | | |
| LNAV MDA | 480 | 1/2 | 405 | 480 | 1/2 | 405 | 480 | 3/4 | 405 | 480 | 3/4 | 405 | | | |
| | | | | | | | | | | | | | | | |
| CIRCLING | 580 | 1 | 501 | 580 | 1 | 501 | 620 | 1 1/2 | 541 | 640 | 2 | 561 | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
*LNAV ONLY

| CITY AND STATE | ELEVATION: 79 THRE: 75 | FACILITY IDENTIFIER: | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | SUP: |
|---|---|---|---|---|
| MONROE, LA | AIRPORT NAME: MONROE RGNL | RNAV | RNAV (GPS) RWY 22, AMDT 1 | AMDT: ORIG-A |
| | | | | DATED 06/03/2010 |

| ALL AFFECTED PROCEDURES REVIEWED? | COORDINATES OF FACILITIES | REQUIRED EFFECTIVE DATE |
|---|---|---|
| [X] YES [ ] NO | | **ROUTINE** |

COORDINATED WITH:

| ATA | AAT | ALPA | APA | AOPA | NBAA | OTHER (specify) |
|---|---|---|---|---|---|---|
| [X] | [ ] | [X] | [X] | [X] | [X] | [X] **ZFW, MLU ATCT, AMGR** |

| FLIGHT CHECKED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

| DEVELOPED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| **ROBERT G. ABBOTT** | **AJV-353** | **03/29/2012** |

| APPROVED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| **LARRY H STROUT MANAGER** | **AJV-353** | |

CHANGES:

**1. DELETE FLESH AND RINKY FEEDERS**
**2. DELETE OGOBE, GALIO AND JATUV IAFS**
**3. ADD STRAIGHT-IN AND COURSE REVERSAL TAA**
**4. INCREASE PFAF ALTITUDE FROM 1500 TO 1700**
**5. MOVE IBECI TO PFAF**
**6. REDUCE LPV AND LNAV/VNAV DA**
**7. ADD STEPDOWN**

REASONS:

**1, 2 & 3. ADDED TAA**
**4 &5. COINCIDE WITH ILS RWY 22 PFAF**
**6. CRITERIA**
**7 REDUCE LNAV MDA**

**PDF EDIT: ADD (FAF) TO TERMINAL ROUTES FROM IBECI**
**REMOVE 560* ALTITUDE FROM FAF TO SDF TERMINAL ROUTE**

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## RNAV - STANDARD
## INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

**TAA**

| | FROM | TO | ALT |
|---|---|---|---|
| 1. | 132/30 CW 312/30 (NOPT) | 132/25 CW 312/25 | 3100 |
| 2. | 132/25 CW 312/25 | LURBY (IF/IAF) (FB) | 2000 |
| 3. | 312/30 CW 132/30 | 312/25 CW 132/25 | 3100 |
| 4. | 312/25 CW 132/25 | LURBY (IF/IAF) (FO) | 2200 |

| CITY AND STATE | ELEVATION: 79 THRE: 75<br>AIRPORT NAME: | FACILITY IDENTIFIER: | PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: | SUP: |
|---|---|---|---|---|
| MONROE, LA | MONROE RGNL | RNAV | RNAV (GPS) RWY 22, AMDT 1 | AMDT: ORIG-A<br>DATED: 06/03/2010 |

| ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO | COORDINATES OF FACILITIES | REQUIRED EFFECTIVE DATE |
|---|---|---|
| | | |

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

| FLIGHT CHECKED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

| DEVELOPED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

| APPROVED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

CHANGES:

REASONS:

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

## FAS DATA BLOCK INFORMATION

| DATA FIELD | DATA |
|---|---|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | KMLU |
| RUNWAY | RW22 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W22A |
| LTP/FTP LATITUDE | 323106.3425N |
| LTP/FTP LONGITUDE | 0920142.3365W |
| LTP/FTP ELLIPSOIDAL HEIGHT | -00032 |
| FPAP LATITUDE | 323003.2500N |
| FPAP LONGITUDE | 0920256.8900W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00054.1 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.75 |
| LENGTH OFFSET | 0464 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 35.0 |
| CRC REMAINDER | CC908C09 |

## ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|---|---|
| ICAO CODE | K4 |
| LTP ORTHOMETRIC HEIGHT | +00227 |
| FPAP ORTHOMETRIC HEIGHT | +00227 |

| ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO | COORDINATES OF FACILITIES | REQUIRED EFFECTIVE DATE |
|---|---|---|
| | | |

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

| FLIGHT CHECKED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

| DEVELOPED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

| APPROVED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| | | |

CHANGES:

REASONS:

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC PACKET - 424-18 - RNAV (GPS)

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   IBECI K40    W     N32343589W091573443                      E0007     NAR           IBECI
        SUSAEAENRT   KUYRE K40    W     N32221282W092121159                      E0009     NAR           KUYRE
        SUSAEAENRT   LURBY K40    W     N32393292W091514216                      E0007     NAR           LURBY
        SUSAEAENRT   UTPEF K40    C     N32320581W092003203                      E0008     NAR           UTPEF

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMLUK4AMLU     0     075YHN32303910W092021560E003000079         1800018000C    MNAR    MONROE RGNL

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMLUK4FR22   ALURBY 010LURBYK4EA0EE AR   HF                    22210040    + 02000     18000                A JS
        SUSAP KMLUK4FR22   R       010LURBYK4EA0E  I    IF                                + 02000     18000                A JS
        SUSAP KMLUK4FR22   R       020IBECIK4EA1E  F 051TF                    22210070    + 01700                          A JS
        SUSAP KMLUK4FR22   R       020IBECIK4EA2WALPV       ALNAV/VNAV ALNAV                                               JS
        SUSAP KMLUK4FR22   R       021UTPEFK4EA0E S  031TF                    22210035    V 0056000575        -300         A JS
        SUSAP KMLUK4FR22   R       030RW22 K4PG0GY M 031TF                    22210014      00129             -300         A JS
        SUSAP KMLUK4FR22   R       040         0  M     CA                    2221        + 00275                          A JS
        SUSAP KMLUK4FR22   R       050KUYREK4EA0EY      DF                              + 03000                          A JS
        SUSAP KMLUK4FR22   R       060KUYREK4EA0EE  R   HM                    04200040    + 03000                          A JS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMLUK4GRW22    0075052220 N32310634W092014234+0000    -00032000750000541501

                1         2         3         4         5         6         7         8         9         0         1         2         3
PP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMLUK4PR22   RW22 001 0000W22A0N3231063425W09201423365-000320300N3230032500W092025689001067504640005 41F400350CC908C09
        SUSAP KMLUK4PR22   RW22 002E      +00227+00227LPV       70510
```

| CITY AND STATE | ELEVATION: 79 THRE: 75 | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP: |
|---|---|---|---|---|
| **MONROE, LA** | AIRPORT NAME: **MONROE RGNL** | **RNAV** | **RNAV (GPS) RWY 22, AMDT 1** | AMDT: **ORIG-A** |
| | | | | DATED: **06/03/2010** |

| ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO | COORDINATES OF FACILITIES | REQUIRED EFFECTIVE DATE |
|---|---|---|

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

| FLIGHT CHECKED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| **DEVELOPED BY** | | |
| NAME: | NFPG | DATE: |
| **APPROVED BY** | | |
| NAME: | NFPG | DATE: |

CHANGES:

REASONS:

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**

**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC SUMMARY - 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE) | DISTANCE | ALTITUDE | SPEED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LURBY | LURBY | 010 | IAF | HF | R | FO | | 222.1(225.1T) | 004.0 | AA 02000 | |
| | | LURBY | 010 | FACF | IF | | FB | | | | AA 02000 | |
| | | IBECI | 020 | FAF | TF | | FB | 0.5 | 222.1(225.1T) | 007.0 | AA 01700 | |
| | | UTPEF | 021 | SDF | TF | | FB | 0.3 | 222.1(225.1T) | 003.5 | AA 00560 GS 00575 | |
| | | RW22 | 030 | MAP | TF | | FO | 0.3 | 222.1(225.1T) | 001.4 | AT 00129 | |

| MISSED APPROACH | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE) | DISTANCE | ALTITUDE | SPEED |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 040 | | CA | | FB | | 222.1(225.1T) | | AA 00275 | |
| | KUYRE | 050 | | DF | | FO | | | | AA 03000 | |
| | KUYRE | 060 | | HM | R | FO | | 042.0(045.0T) | 004.0 | AA 03000 | |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|---|---|---|---|---|---|
| | IBECI | N323435.89 | W0915734.43 | N3234.598 | W09157.574 |
| | KUYRE | N322212.82 | W0921211.59 | N3222.214 | W09212.193 |
| | LURBY | N323932.92 | W0915142.16 | N3239.549 | W09151.703 |
| | UTPEF | N323205.81 | W0920032.03 | N3232.097 | W09200.534 |
| | RW22 | N323106.34 | W0920142.34 | N3231.106 | W09201.706 |

| RUNWAY DATA | RWY | THRESHOLD ELEVATION | TCH |
|---|---|---|---|
| | RW22 | 00075 | 54 |

| CITY AND STATE | ELEVATION: **79** THRE: **75** / AIRPORT NAME: | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP: |
|---|---|---|---|---|
| **MONROE, LA** | **MONROE RGNL** | **RNAV** | **RNAV (GPS) RWY 22, AMDT 1** | AMDT: **ORIG-A** |
| | | | | DATED: **06/03/2010** |

| ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO | COORDINATES OF FACILITIES | REQUIRED EFFECTIVE DATE |
|---|---|---|

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

| FLIGHT CHECKED BY | | |
|---|---|---|
| NAME: | FIFO | DATE: |
| **DEVELOPED BY** | | |
| NAME: | NFPG | DATE: |
| **APPROVED BY** | | |
| NAME: | NFPG | DATE: |

CHANGES:

REASONS:

# STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

| 1. APP SEGMENT | FROM | TO | OBSTRUCTION | COORDINATES | ELEV. MSL | ROC | ALT. ADJUSTMENTS | MIN. ALT. |
|---|---|---|---|---|---|---|---|---|
| STRAIGHT-IN AREA | 132/30 CW 312/30 | 132/25 CW 312/25 | 1. TOWER (05-000108) | 330441.64N/0921330.90W | 2100 (2C) | 1000 | | 3100 |
| | | | 2. TERRAIN | 330027.00N/0921551.00W | 178 (200) | | AS1500 | 1700 |
| STRAIGHT-IN AREA | 132/25 CW 312/25 | LURBY | 3. TOWER (22-001328) | 323703.00N/0912819.00W | 726 (2C) | 1000 | AT274 | 2000 |
| | | | 4. TERRAIN | 325706.00N/0921218.00W | 178 (200) | | AS1500 | 1700 |
| STRAIGHT-IN AREA | 312/30 CW 132/30 | 312/25 CW 132/25 | 5. TOWER (22-000794) | 321151.00N/0920414.00W | 2049 (2C) | 1000 | | 3100 |
| | | | 6. TERRAIN | 321509.00N/0921157.00W | 230 (200) | | AS1500 | 1700 |
| STRAIGHT-IN AREA | 312/25 CW 132/25 | LURBY | 7. TOWER (22-001843) | 323936.00N/0920510.00W | 1149 (5D) | 1000 | | 2200 |
| | | | 8. TERRAIN | 323918.00N/0921936.00W | 270 (300) | | AS1500 | 1800 |
| INTERMEDIATE | LURBY (IF/IAF) | IBECI | 9. TOWER (22-002483) | 323609.00N/0915754.00W | 442 (5D) | 500 | DG758 | 1700 |
| | | | 10. TERRAIN | 323701.00N/0915549.00W | 140 (100) | | AS1500 | 1600 |
| FINAL: LPV | IBECI | RW22 | | | | ASC | | 275/200 |
| FINAL: LNAV/VNAV | IBECI | RW22 | 11. TOWER (22-003199) | 323200.00N/0920132.00W | 229 (1A) | 23.44:1 | | 390/315 |
| FINAL: LNAV | IBECI | UTPEF/1.40 NM TO RW22 | 12. AAO | 323430.00N/0915836.00W | 299 (2C) | 250 | | 560 |
| 2. HOLD-IN-LIEU-OF-PT | LURBY | P-5 | 13. TOWER (22-002017) | 324020.00N/0915506.00W | 615 (5D) | 1000 | AT385 | 2000 |
| | | | 14. TERRAIN | 324542.00N/0915227.00W | 168 (200) | | AS1500 | 1700 |
| 3. MISSED APPROACH MAP: | DA / DA / RW22 | KUYRE | | | | ASC | | 3000 |
| | | | 15. TOWER (22-002434) | 322432.00N/0921146.00W | 488 (2C) | 1000 | | 1500 |
| ELEV: | 107/229/380 | | 16. TERRAIN | 322900.00N/0921254.00W | 207 (200) | | AS1500 | 1700 |

| 4. CIRCLING AREA | DISTANCE | REQUIRED HT. ABV. ARPT. | ACTUAL HT. ABV. ARPT. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY A | 1.3 NM | 350 | 501 | 11. TOWER (22-003199) | 323200.00N/0920132.00W | 229 (1A) | 300 | XP51 | 580 |
| CATEGORY B | 1.5 NM | 450 | 501 | 11. TOWER (22-003199) | 323200.00N/0920132.00W | 229 (1A) | 300 | XP51 | 580 |
| CATEGORY C | 1.7 NM | 450 | 541 | 17. BLDG (22-001751) | 323146.00N/0920413.00W | 259 (5D) | 300 | AC50 | 620 |
| CATEGORY D | 2.3 NM | 550 | 561 | 17. BLDG (22-001751) | 323146.00N/0920413.00W | 259 (5D) | 300 | HAA | 640 |
| CATEGORY E | 4.5 NM | 550 | | | | | | | |

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

| SECTOR | OBSTRUCTION | BRG/DIST | ELEVATION (MSL) | M S A | SECTOR | OBSTRUCTION | BRG/DIST | ELEVATION (MSL) | M S A |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |

| CITY AND STATE | ELEVATION: 79 / AIRPORT NAME: | FACILITY | PROCEDURE AND AMENDMENT NO: | REGION |
|---|---|---|---|---|
| MONROE, LA | MONROE RGNL | RNAV | RNAV (GPS) RWY 22, AMDT 1 | ASW |

## PART B - SUPPLEMENTAL DATA

| 1. COMMUNICATIONS WITH: | 2. WEATHER SERVICE | 3. ALTIMETER SETTING |
|---|---|---|
| **ZFW ARTCC**<br>**MLU APP CON**<br>**MLU TOWER** | [ ] N W S [ ] F A A [ ] A / C<br>OTHER: **ASOS** | SOURCE: **KMLU**<br>DISTANCE:<br>HOURS REMOTE OPERATION: |
| SATISFACTORY ON:<br>[X] V H F [X] U H F [ ] H F | LOCATION: **KMLU** | ADJUSTMENT: **0** |

| | | |
|---|---|---|
| 4. MONITOR STATUS | PRIMARY NAVAID: | |
| | MONITOR POINT: | |
| | HRS OPTN: CAT 1 | |
| | HRS OPTN: CAT 3 | |

| 5. APPROACH & RUNWAY LIGHTING | | |
|---|---|---|
| | | **ALS** |
| | | **(S) SALS** |
| | X | **MALSR 22 (PCL), 04 (PCL)** |
| | X | **HIRL 22 (PCL), 04 (PCL)** |
| | X | **MIRL 14 (PCL), 32 (PCL)** |
| | X | **REIL 14, 32** |
| | | **TDZ** |
| | | **C/LINE** |
| | X | **OTHER (SPECIFY)**<br>**PAPI-4L 22 (PCL), 04 (PCL), 14 (PCL), 32 (PCL)** |

| | | |
|---|---|---|
| 6. RUNWAY MARKINGS | BASIC **BSC-F 18, 36** | |
| | ALL WEATHER **PIR-G 22, 04** | |
| | INSTRUMENT **NPI-F 14, 32** | |
| 7. RUNWAY VISUAL RANGE | APPROACH **04** | |
| | MIDFIELD | |
| | ROLL OUT | |
| 8. GLIDE PATH | GP ANGLE: **3.00** | ELEV RWY THRESHOLD: **74.6** |
| | DISTANCE FROM RWY: | ELEV GP ANTENNA: |
| | | THRESHOLD CROSSING HEIGHT: **54.1** |

| 9. FINAL APPROACH COURSE AIMING | | | |
|---|---|---|---|
| | X | RUNWAY THRESHOLD | FT. FROM THRESHOLD |
| | X | ON CENTERLINE | FT. FROM CENTERLINE |

10. WAIVERS: **NONE**

| | |
|---|---|
| PART D - PREPARED BY: **ROBERT G. ABBOTT** | DATE: **03/29/2012** |
| TITLE: **AERONAUTICAL INFORMATION SPECIALIST** | OFFICE: **AJV-353** |

PART C - REMARKS:

**BACKUP ALTIMETER SOURCE BASTROP (KBQP): WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BASTROP ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 60 FT AND ALL VISIBILITIES 1/4 MILE**

**VGSI: 3.00/TCH 54**

**INTERMEDIATE LPV, LNAV/VNAV AND LNAV HAVE THE SAME CONTROLLING OBSTACLE AND TERRAIN**

**LNAV FINAL: OBSTRUCTION 12 (2C) IS CHART STUDY CONTOUR.**

**ISA DEVIATION: -30**

**LPV SURFACE: 34:1**
**LNAV/VNAV SURFACE: 23.441:1**

**CAT A/B XP51 FOR PROCEDURE CIRCLING STANDARDIZATION**

# STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

| 1. APP SEGMENT | FROM | TO | OBSTRUCTION | COORDINATES | ELEV. MSL | ROC | ALT. ADJUSTMENTS | MIN. ALT. |
|---|---|---|---|---|---|---|---|---|
| FINAL: LNAV STEPDOWN | UTPEF/1.40 NM TO | RW22 | 11. TOWER (22-003199) | 323200.00N/0920132.00W | 229 (1A) | 250 | | 480 |
| | RW22 | | | | | | | |

| 3. MISSED APPROACH | | | | |
|---|---|---|---|---|
| | MAP: | | | |
| | | | | |
| | ELEV: | | | |

| 4. CIRCLING AREA | DISTANCE | HT. ABV. ARPT. REQUIRED | HT. ABV. ARPT. ACTUAL |
|---|---|---|---|
| CATEGORY A | 1.3 NM | 350 | |
| CATEGORY B | 1.5 NM | 450 | |
| CATEGORY C | 1.7 NM | 450 | |
| CATEGORY D | 2.3 NM | 550 | |
| CATEGORY E | 4.5 NM | 550 | |

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

| SECTOR | OBSTRUCTION | BRG/DIST | ELEVATION (MSL) | M S A | SECTOR | OBSTRUCTION | BRG/DIST | ELEVATION (MSL) | M S A |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |

| CITY AND STATE | | FACILITY | PROCEDURE AND AMENDMENT NO: | REGION |
|---|---|---|---|---|
| MONROE, LA | ELEVATION: 79<br>AIRPORT NAME: MONROE RGNL | RNAV | RNAV (GPS) RWY 22, AMDT 1 | ASW |

## PART B - SUPPLEMENTAL DATA

| 1. COMMUNICATIONS WITH: | 2. WEATHER SERVICE | 3. ALTIMETER SETTING |
|---|---|---|
| SATISFACTORY ON: | ☐ N W S OTHER:<br>☐ F A A<br>☐ A / C | SOURCE:<br>DISTANCE:<br>HOURS REMOTE OPERATION: |
| ☐ V H F ☐ U H F ☐ H F | LOCATION: | ADJUSTMENT: |

| | | |
|---|---|---|
| 4. MONITOR STATUS | PRIMARY NAVAID: | |
| | MONITOR POINT: | |
| | HRS OPTN: CAT 1 | |
| | HRS OPTN: CAT 3 | |

| 5. APPROACH & RUNWAY LIGHTING | | |
|---|---|---|
| | ☐ | **ALS** |
| | ☐ | **(S) SALS** |
| | ☐ | **MALS** |
| | ☐ | **HIRL** |
| | ☐ | **MIRL** |
| | ☐ | **REIL** |
| | ☐ | **TDZ** |
| | ☐ | **C/LINE** |
| | ☐ | **OTHER (SPECIFY)** |

| | | |
|---|---|---|
| 6. RUNWAY MARKINGS | BASIC | |
| | ALL WEATHER | |
| | INSTRUMENT | |
| 7. RUNWAY VISUAL RANGE | APPROACH | |
| | MIDFIELD | |
| | ROLL OUT | |
| 8. GLIDE PATH | GP ANGLE: | ELEV RWY THRESHOLD: |
| | DISTANCE FROM RWY: | ELEV GP ANTENNA: |
| | | THRESHOLD CROSSING HEIGHT: |

| 9. FINAL APPROACH COURSE AIMING | | | |
|---|---|---|---|
| | ☐ | RUNWAY THRESHOLD | FT. FROM THRESHOLD |
| | ☐ | ON CENTERLINE | FT. FROM CENTERLINE |

10. WAIVERS:

| | |
|---|---|
| PART D - PREPARED BY: | DATE: |
| TITLE: | OFFICE: |

PART C - REMARKS:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** IBECI **STATE:** LA **COUNTRY:** US

**LATITUDE/LONGITUDE:** 323435.89N/0915734.43W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**FIX USE:**

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|---|---|---|---|---|---|---|
| IAP | RNAV (GPS) RWY 22 | | | KMLU | MONROE | LA (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 10/18/2012

**REASON FOR REVISION:**
REMOVE FAC 1 (RW22)
MOVE TO PFAF 4125 FT NE
UPDATE COORDINATES
UPDATE FIX USE

**DEVELOPED BY:** **DATE:** 12/27/2011 **OFFICE:** AJV-353 **NAME:** ROBERT ABBOTT

**APPROVED BY:** **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**
**NFDC**
**FPO:** CEN
**ARTCC:** ZFW
**ATC FACILITY:** MLU ATCT
**OTHER:**

QUALITY 1 CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** KUYRE **STATE:** LA **COUNTRY:** US

**LATITUDE/LONGITUDE:** 322212.82N/0921211.59W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**HOLDING:** **HOLDING TYPE OF ACTION:** MODIFY

**PATTERNS:**

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME | LEG LENGTH DME | HOLDING ALTITUDES MIN | HOLDING ALTITUDES MAX | TEMPLATES MIN | TEMPLATES MAX |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | SW | | WP | 221.96 | 041.96 | R | | 4 | 2000 | 6000 | 4 | 5 |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|---|---|---|---|---|---|
| 1 | 200 | TOWER (22-000359) | 321510.54N/0921755.63W | 516 | 2C |

**HOLDING RESTRICTIONS:**
HOLDING LIMITED TO ESTABLISHED PATTERN

**REMARKS:**
PRECIPITOUS TERRAIN EVALUATION COMPLETED

**FIX USE:**

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|---|---|---|---|---|---|---|
| IAP | RNAV (GPS) RWY 04 | | 1 | KMLU | MONROE | LA (US) |
| IAP | RNAV (GPS) RWY 22 | | 1 | KMLU | MONROE | LA (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 10/18/2012

**REASON FOR REVISION:**
MOVE FIX 1002 FT SW
UPDATE COORDINATES
UPDATE HOLDING
ADD RNAV (GPS) RWY 22 USE

**DEVELOPED BY:** **DATE:** 02/07/2012 **OFFICE:** AJV-353 **NAME:** ROBERT ABBOTT

**APPROVED BY:** **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**
**NFDC**
**FPO:** CEN
**ARTCC:** ZFW
**ATC FACILITY:** MLU ATCT
**OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** LURBY **STATE:** LA **COUNTRY:** US

**LATITUDE/LONGITUDE:** 323932.92N/0915142.16W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**HOLDING:** **HOLDING TYPE OF ACTION:** MODIFY

**PATTERNS:**

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME | LEG LENGTH DME | HOLDING ALTITUDES MIN | HOLDING ALTITUDES MAX | TEMPLATES MIN | TEMPLATES MAX |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | NE | | WP | 042.13 | 222.13 | R | | 4 | 2000 | 6000 | 4 | 5 |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|---|---|---|---|---|---|
| 1 | 200 | TOWER (22-002017) | 324020.00N/0915506.00W | 615 | 5D |

**HOLDING RESTRICTIONS:**
HOLDING LIMITED TO ESTABLISHED PATTERN

**REMARKS:**
PRECIPITOUS TERRAIN EVALUATION COMPLETED

**FIX USE:**

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|---|---|---|---|---|---|---|
| IAP | RNAV (GPS) RWY 04 | | 1 | KMLU | MONROE | LA (US) |
| IAP | RNAV (GPS) RWY 22 | | 1 | KMLU | MONROE | LA (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 10/18/2012

**REASON FOR REVISION:**
FIX MOVED 1979 FT SW
ADD RNAV (GPS) RWY 4 FIX USE
LOWER MIN USE AND HOLDING ALTITUDE TO 2000
UPDATE COORDINATES

**DEVELOPED BY:** **DATE:** 02/07/2012 **OFFICE:** AJV-353 **NAME:** ROBERT ABBOTT

**APPROVED BY:** **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**
**NFDC**
**FPO:** CEN
**ARTCC:** ZFW
**ATC FACILITY:** MLU ATCT
**OTHER:**

QUALITY CHECKED 1

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** UTPEF **STATE:** LA **COUNTRY:** US

**LATITUDE/LONGITUDE:** 323205.81N/0920032.03W **TYPE:** WP, DME

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** ESTABLISH

**FIX MAKE-UP FACILITIES:**

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | DIST FROM FAC FEET | MRA | MAA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | MONROE | I-MZR | LOC | | 042.04 | 045.04 | | 2.79 | | 460 | 1700 |
| 2 | MONROE | MLU | VORTAC | L | | | 1.75 | 1.75 | | | |

**FIX USE:**

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|---|---|---|---|---|---|---|
| IAP | ILS OR LOC RWY 22 | 1, 2 | | KMLU | MONROE | LA (US) |
| IAP | RNAV (GPS) RWY 22 | | | KMLU | MONROE | LA (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG **DATE OF REVISION:** 10/18/2012

**DEVELOPED BY:** **DATE:** 12/28/2011 **OFFICE:** AJV-353 **NAME:** ROBERT ABBOTT

**APPROVED BY:** **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**
**NFDC**
**FPO:** CEN
**ARTCC:** ZFW
**ATC FACILITY:** MLU ATCT
**OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** JATUV **STATE:** LA **COUNTRY:** US

**LATITUDE/LONGITUDE:** 323613.64N/0914715.22W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** CANCEL

**FIX MAKE-UP FACILITIES:**

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | DIST FROM FAC FEET | MRA | MAA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | LURBY | | | | | 135.13 | 5.00 | | | | 17500 |

**FIX USE:**

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|---|---|---|---|---|---|---|
| IAP | MONROE REGIONAL - RNAV (GPS) RWY 22 | | | KMLU | MONROE | LA (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG **DATE OF REVISION:** 11/20/2008

**DEVELOPED BY:** **DATE:** **OFFICE:** **NAME:**

**APPROVED BY:** **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**
**NFDC**
**FPO:** CEN
**ARTCC:** XFR
**ATC FACILITY:** MLU APP CON
**OTHER:**

CANCELLED

QUALITY 5 CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** OGOBE **STATE:** LA **COUNTRY:** US

**LATITUDE/LONGITUDE:** 324319.72N/0915536.65W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** CANCEL

**FIX MAKE-UP FACILITIES:**

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | DIST FROM FAC FEET | MRA | MAA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | LURBY | | | | | 315.13 | 5.00 | | | | 17500 |

**FIX USE:**

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|---|---|---|---|---|---|---|
| IAP | MONROE REGIONAL - RNAV (GPS) RWY 22 | | | KMLU | MONROE | LA (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG **DATE OF REVISION:** 11/20/2008

**DEVELOPED BY:** **DATE:** **OFFICE:** **NAME:**

**APPROVED BY:** **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**
**NFDC**
**FPO:** CEN
**ARTCC:** ZFW
**ATC FACILITY:** MLU APP CON
**OTHER:**

CANCELLED

# TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **MONROE** STATE: **LA**

AIRPORT NAME: **MONROE RGNL** ID: **KMLU**

PROCEDURE: **RNAV (GPS) RWY 22** AMDT: **1**

DOCKET#:
(96-AXX-X/Required/Not Required)

**ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.**

1. Distance from **THLD** to 1000' point **3.05**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **225.08**
4. High Terrain in **FINAL** segment containing 1000' point **99**
5. Distance from **THLD** to 1500' point **4.73**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **225.08**
8. High Terrain in **FINAL** segment containing 1500' point **99**
9. Threshold Coordinates (if straight-in) ... **323106.34N** / **0920142.34W**
10. ARP Coordinates ..... **323039.10N** / **0920215.60W**
11. Runway Approach End and distance furthest from ARP ..... RWY **22**
    Distance **0.65** NM
12. FAF Coordinates ..... **323435.89N** / **0915734.43W**

**REMARKS: Approach/Drawing attached.**

**TAA: 30 NM RADIUS OF LURBY (IF/IAF) 323932.92N/0915142.16W**