Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 08/23/2002	Task #: 2002082316202001002	Request #: 20020823162020
Procedure: RNAV (GPS) RWY 18 ORIG		Airport ID: KT92	Airport: MASON COUNTY		Reimbursable #:
City: MASON	ST: TX	GPS #:		Estimated Chart Date: 11/15/2012	FICO #:
Fac ID:	Fac. Type: Proc-G	Specialist: SUE CRUMB			

P3

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	05/04/2012	08/07/2012	STEVEN SZUKALA	
QA:	08/07/2012	08/07/2012	STEVEN SZUKALA	
Liaison:	08/07/2012		K. Spurlin	P3

Procedure Comments:

Remark Type: INFORMATION

PKG 3 of 4

MASON, TX MASON COUNTY (KT92) RNAV (GPS) RWY 18, ORIG ENROUTE-NO FC BY 10/2/12 PUB 11/15/12

ATTACHED FORMS: 8260-3, 8260-9, 8260-10
8260-2(S): FEGIP, ORIG; OZEYI, ORIG; UCOBA, ORIG; WODIR, ORIG.

CONTACT: TERRY SHARP AJV 351 LEAD, 301-427-4861/STEVEN L. SZUKALA 405-954-2482

APP CRS	Rwy ldg	3716
176°	THRE	1502
	Apt Elev	1502

RNAV (GPS) RWY 18
MASON COUNTY (T92)

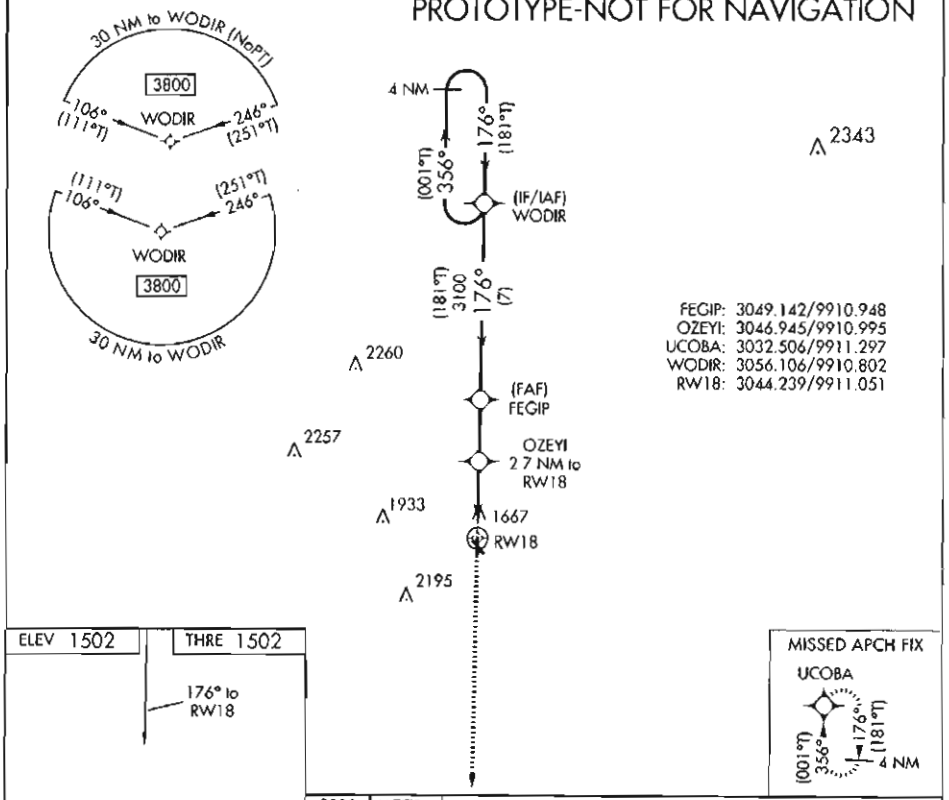
Use Brady altimeter setting; when not received, use Llano altimeter setting and increase all MDA 20 feet. Procedure NA at night. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

NA

MISSED APPROACH: Climb to 3800 direct UCOBA and hold

BRADY AWOS-3	HOUSTON CENTER	CTAF	123.3
118.375	132.35 317.5	122.9	

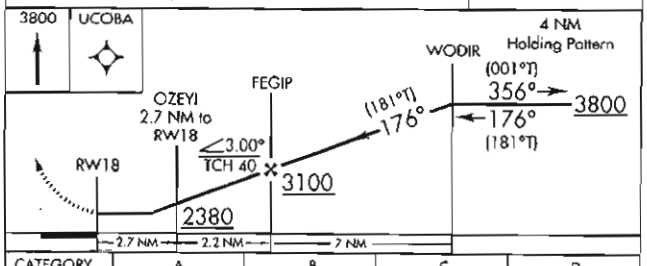
PROTOTYPE-NOT FOR NAVIGATION



ELEV 1502 | THRE 1502

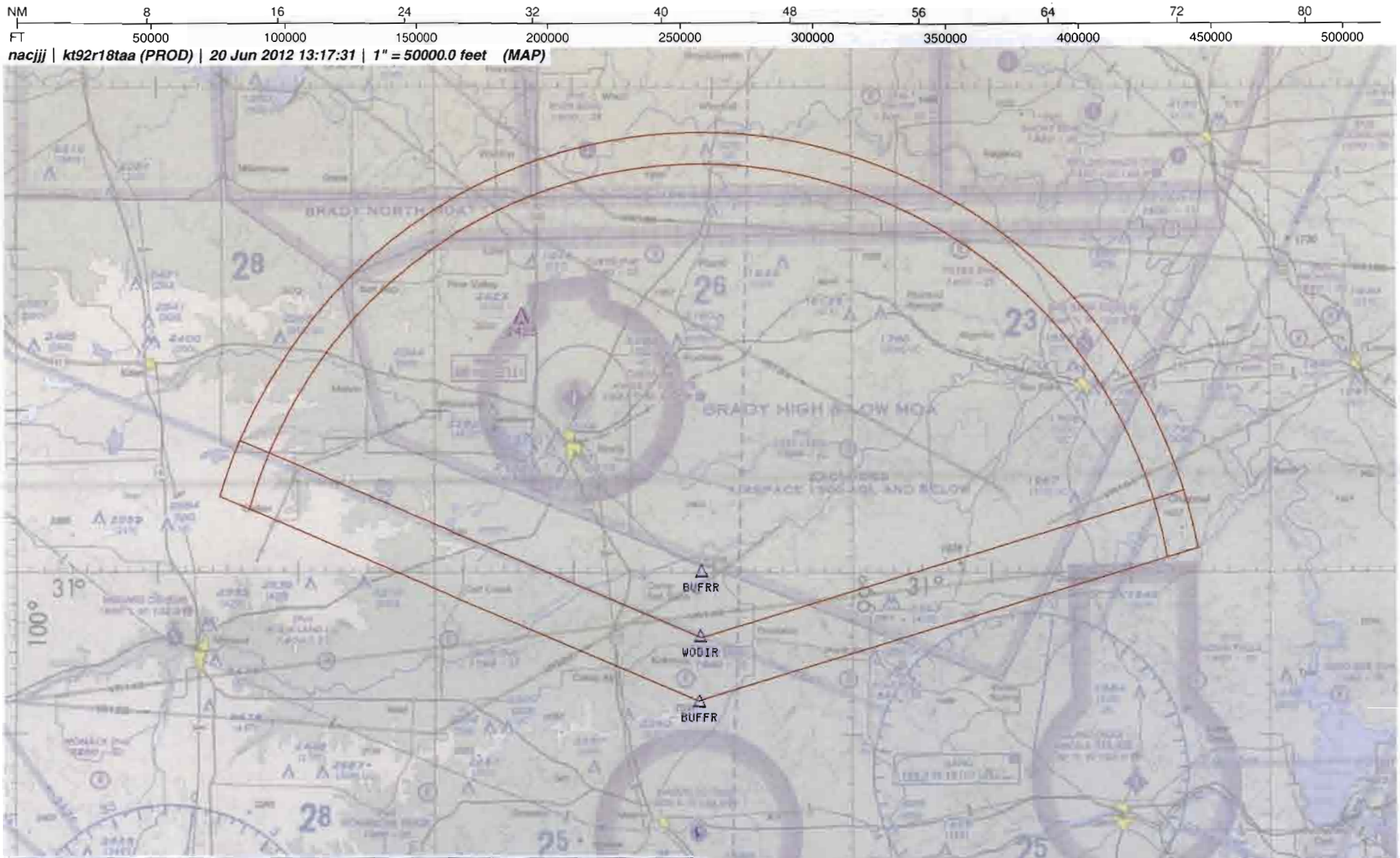
176° to RW18

MISSED APCH FIX



CATEGORY	A	B	C	D
LNAV MDA	2080-1	578 (600-1)	NA	
CIRCLING	2140-1	638 (700-1)	NA	

UIL Rwy 17-35



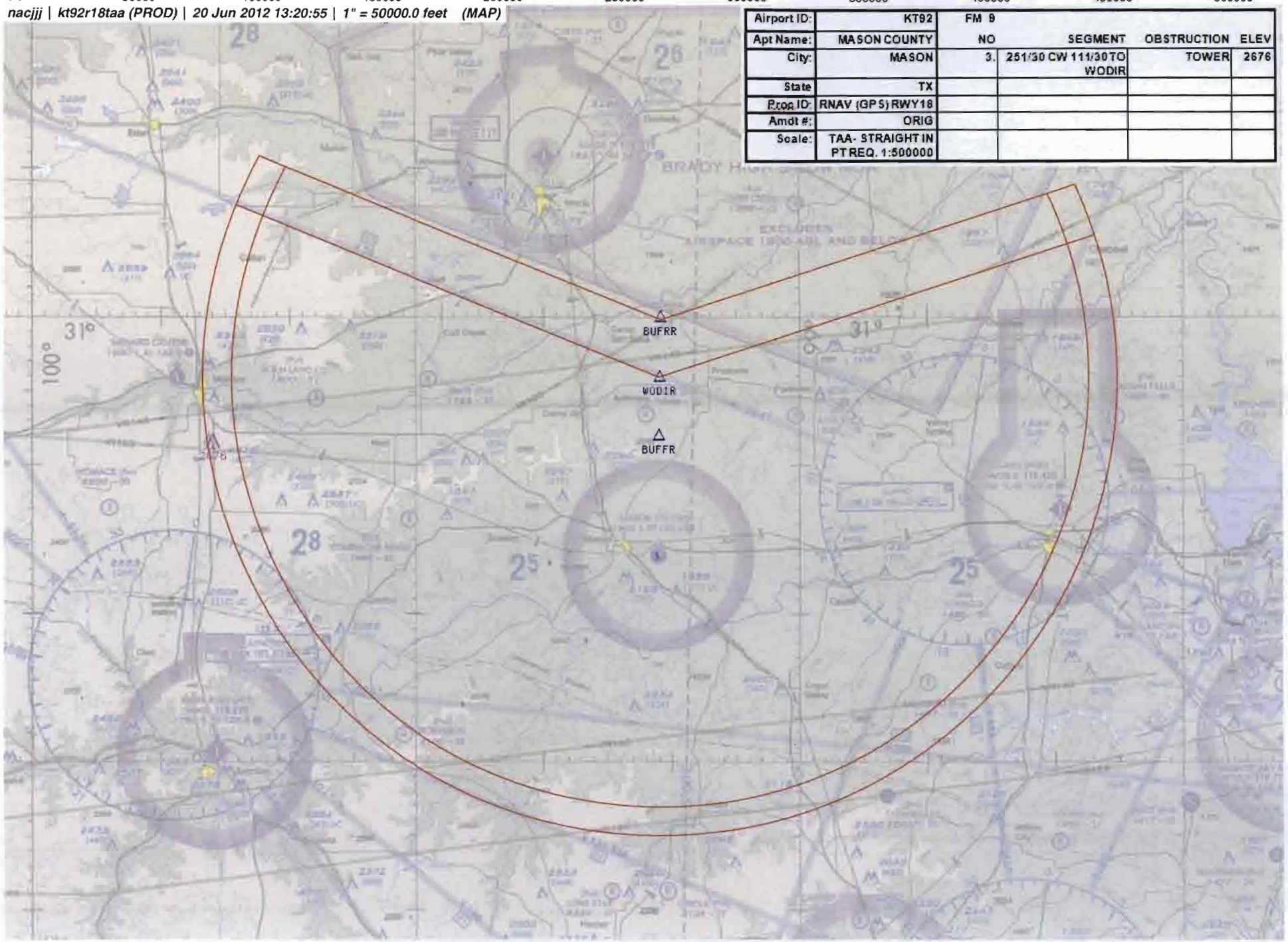
Airport ID:	KT92	FM 9			
Apt Name:	MASON COUNTY	NO	SEGMENT	OBSTRUCTION	ELEV
City:	MASON	1.	111/30 CW 251/30 TO WODIR	TOWER	2423
State	TX				
Proc ID:	RNAV (GPS) RWY18				
Amdt #:	ORIG				
Scale:	TAA- STRAIGHT IN NO PT 1:500000			—	

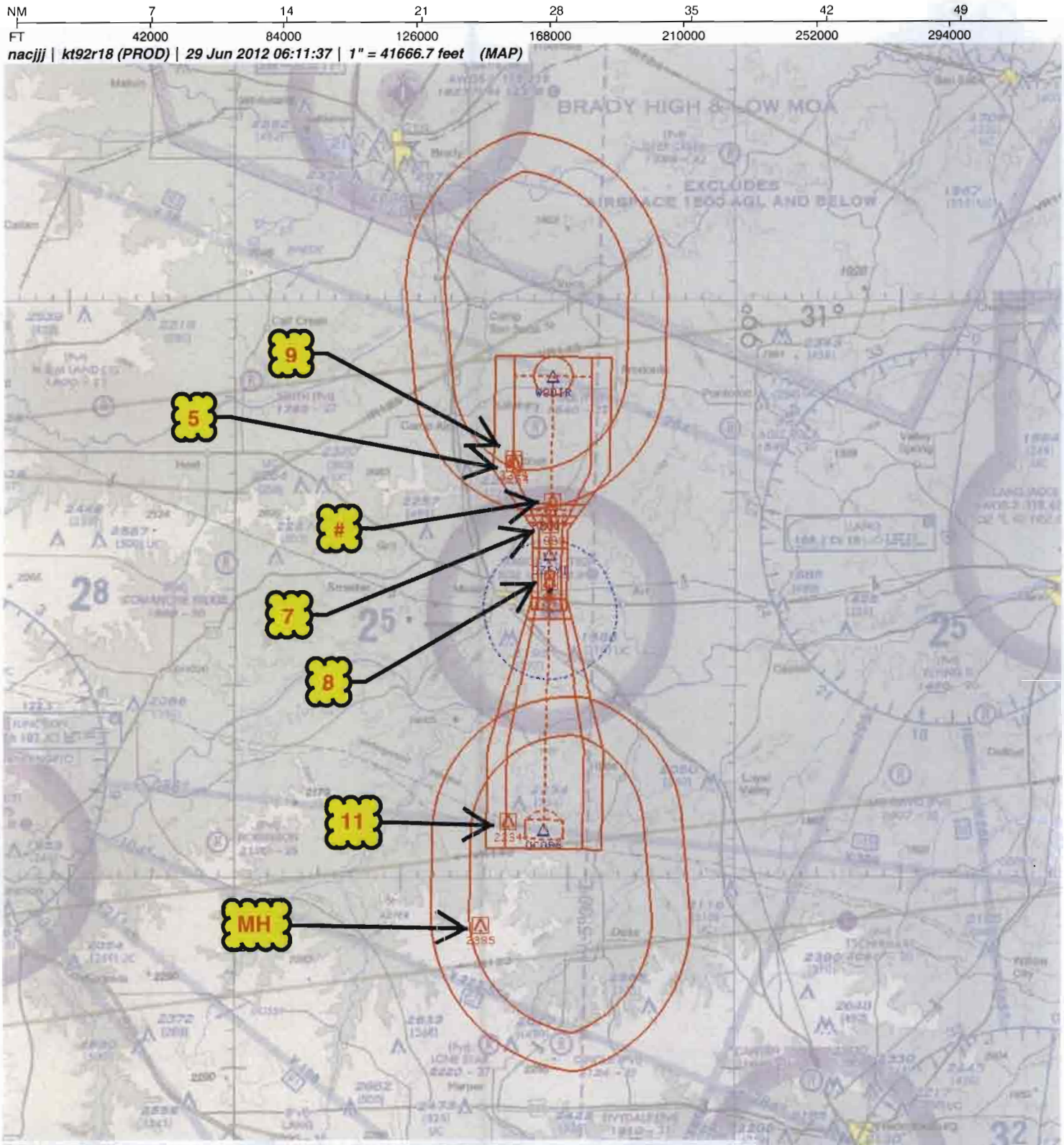
NM 8 16 24 32 40 48 56 64 72 80

FT 50000 100000 150000 200000 250000 300000 350000 400000 450000 500000

nacjjj | kt92r18taa (PROD) | 20 Jun 2012 13:20:55 | 1" = 50000.0 feet (MAP)

Airport ID:	KT92	FM 9			
Apt Name:	MASON COUNTY	NO	SEGMENT	OBSTRUCTION	ELEV
City:	MASON	3.	251/30 CW 111/30 TO WODIR	TOWER	2676
State	TX				
Proc ID:	RNAV (GPS) RWY18				
Amdt #:	ORIG				
Scale:	TAA- STRAIGHT IN PT REQ. 1:500000				



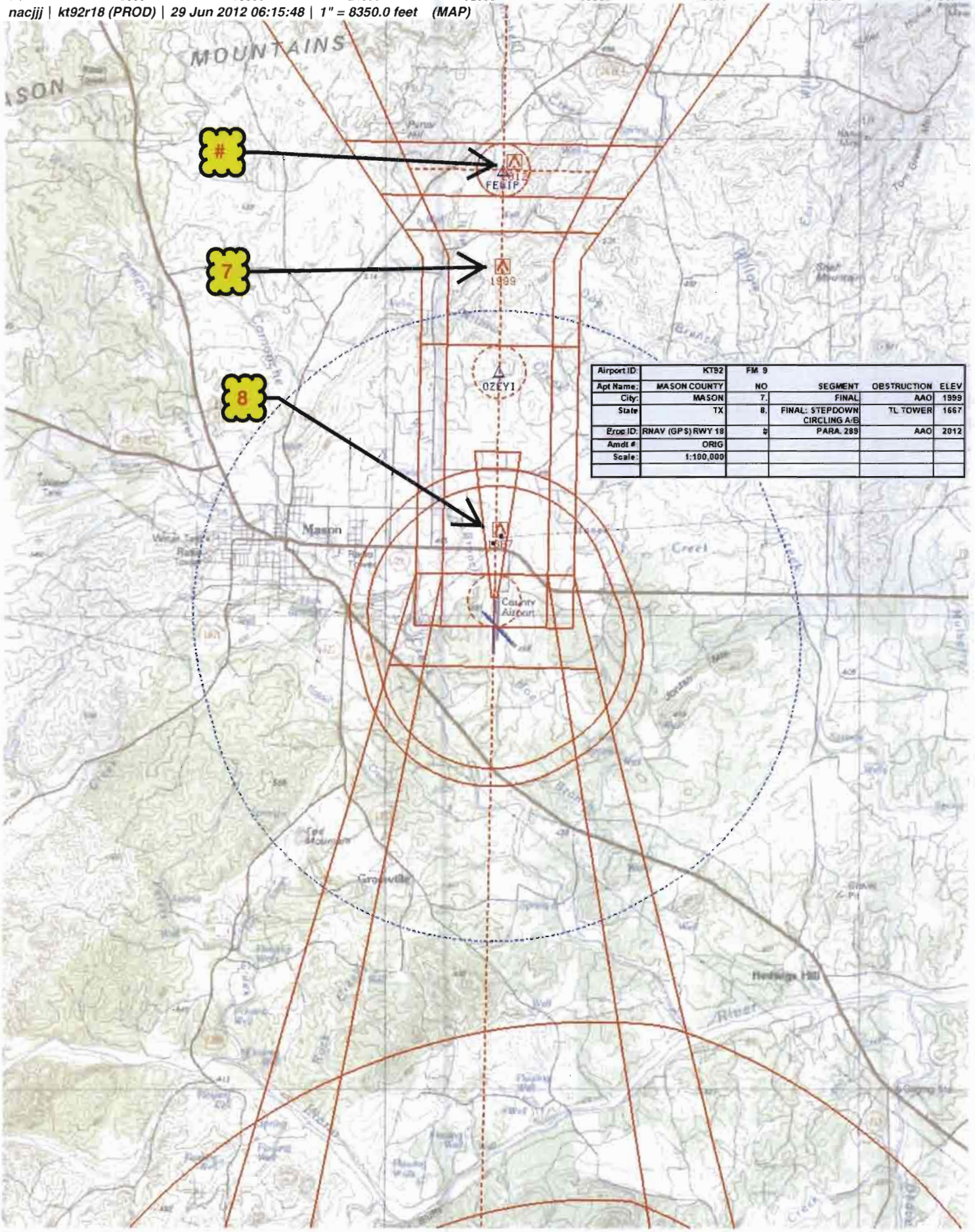


Airport ID:	KT92	FM 9			
Apt Name:	MASON COUNTY	NO	SEGMENT	OBSTRUCTION	ELEV
City:	MASON	5.	INTERMEDIATE	AAO	2254
State	TX	7.	FINAL	AAO	1999
Proc ID:	RNAV (GPS) RWY18	8.	FINAL: STEPDOWN	TL TOWER	1667
Amdt #:	ORIG	9.	H-I-L	AAO	2244
		11.	MISSED APCH	TOWER	2234
		MH	MISSED HOLDING	AAO	2395
Scale:	1:500,000	#	PARA. 289	AAO	2012

NM 1 2 3 4 5 6 7 8 9 10

FT 8000 16000 24000 32000 40000 48000 56000 64000

nacjjj | kt92r18 (PROD) | 29 Jun 2012 06:15:48 | 1" = 8350.0 feet (MAP)



Airport ID:	KT92	FM 9			
Apt Name:	MASON COUNTY	NO	SEGMENT	OBSTRUCTION	ELEV
City:	MASON	7.	FINAL	AAO	1999
State	TX	8.	FINAL: STEPDOWN CIRCLING A/B	TL TOWER	1667
Proc ID:	RNAV (GPS) RWY 18	#	PARA. 289	AAO	2012
Amdt #	ORIG				
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
WODIR (IF/IAF)	FEGIP (FB)	176.04 / 6.95	3100
FEGIP (FAF)	OZEYI/2.70 NM TO RW18 (FB)	176.04 / 2.19	
OZEYI/2.70 NM TO RW18	RW18 (MAP) (FO)	176.04 / 2.70	
RW18 (MAP)	1902 MSL	176.04	
1902 MSL	UCOBA (FO)		3800

MISSED APPROACH

LNAV: RW18

CLIMB TO 3800 DIRECT UCOBA AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 356.04 INBOUND.
FAS OBST: 1667 TL TWR 304458N/0991059W
2012 AAO 304909N/0991048W.
FEGIP TO RW18: 3.00/40.
CHART BRADY AWOS-3

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N WODIR, RT, 176.04 INBOUND, 3800 FT. IN LIEU OF PT (IAF)
3. FAC: 176.04 FAF: FEGIP DIST FAF TO MAP: 4.89 THLD: 4.89
4. MIN. ALT: WODIR 3800, FEGIP 3100, OZEYI/2.70 NM TO RW18 2380
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS NOT CLEAR
8. MSA FROM: ____

MAG VAR: 5E EPOCH YEAR: 2015

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: N A X

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
LNAV MDA	2080	1	578	2080	1	578		NA			NA				
CIRCLING	2140	1	638	2140	1	638		NA			NA				

NOTES:
CHART NOTE: USE BRADY ALTIMETER SETTING; WHEN NOT RECEIVED, USE LLANO ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1502 THRE: 1502	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MASON, TX	AIRPORT NAME: MASON COUNTY	RNAV	RNAV (GPS) RWY 18, ORIG	AMDT: NONE
				DATED

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] **ZHU AMGR**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **TERENCE D. SHARP (JOHN JOHNSON)**	FIFO **AJV-351**	DATE: **06/28/2012**
APPROVED BY		
NAME: **LARRY H STROUT** **MANAGER**	FIFO **AJV-353**	DATE:

CHANGES:

ORIGINAL

REASONS:

PDF EDITS:
1. ADDED "(FAF)" AFTER FEGIP AND DELETED "2380" IN FINAL TERMINAL ROUTE.
2. CHANGED "1902" TO " 3800" IN ALTITUDE COLUMN IN MISSED APCH TERMINAL ROUTE.
3. DELETED "CHART" FROM TERPS 289 OBSTACLE IN ADDITIONAL FLIGHT DATA.
4. ADDED "AWOS-3" TO BLOCK 2, 8260-9B.
5. ADDED "119" TO KAQO ADJUSTMENT IN BLOCK 3, 8260-9B.

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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TAA

	FROM	TO	ALT
1.	106/30 CW 246/30 (NOPT)	WODIR (IF/IAF) (FB)	3800
2.	246/30 CW 106/30	WODIR (IF/IAF) (FO)	3800

QUALITY SERVICE

CITY AND STATE	ELEVATION: 1502 THRE: 1502	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MASON, TX	AIRPORT NAME: MASON COUNTY	RNAV	RNAV (GPS) RWY 18, ORIG	AMDT: NONE
				DATED:

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

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:

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 PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   FEGIP K40    W     N30490853W099105689                      E0052     NAR           FEGIP
        SUSAEAENRT   OZEYI K40    W     N30465669W099105967                      E0052     NAR           OZEYI
        SUSAEAENRT   UCOBA K40    W     N30323033W099111784                      E0052     NAR           UCOBA
        SUSAEAENRT   WODIR K40    W     N30560636W099104809                      E0052     NAR           WODIR

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP T92 K4AT92     0     037YHN30435589W099110242E005001502         1800018000C    MNAR    MASON COUNTY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP T92 K4FR18   AWODIR 010WODIRK4EA0EE AR   HF                     17600040    + 03800     18000                B JS
        SUSAP T92 K4FR18   R      010WODIRK4EA0E  I    IF                                 + 03800     18000                B JS
        SUSAP T92 K4FR18   R      020FEGIPK4EA1E  F 051TF                     17600070    + 03100                          B JS
        SUSAP T92 K4FR18   R      020FEGIPK4EA2WN          N          ALNAV                                                 JS
        SUSAP T92 K4FR18   R      021OZEYIK4EA0E S  031TF                     17600022    V 0238002402        -300         B JS
        SUSAP T92 K4FR18   R      030RW18 K4PG0GY M 031TF                     17600027      01542             -300         B JS
        SUSAP T92 K4FR18   R      040         0  M     CA                     1760        + 01902                          B JS
        SUSAP T92 K4FR18   R      050UCOBAK4EA0EY      DF                                 + 03800                          B JS
        SUSAP T92 K4FR18   R      060UCOBAK4EA0EE  R   HM                     35600040    + 03800                          B JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP T92 K4GRW18    0037161760 N30441434W099110308-0100    +0435001502000040050R
```

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 1502 THRE: 1502	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MASON, TX	AIRPORT NAME: **MASON COUNTY**	**RNAV**	**RNAV (GPS) RWY 18, ORIG**	AMDT: **NONE**
				DATED:

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

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:

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
	WODIR	WODIR	010	IAF	HF	R	FO		176.0(181.0T)	004.0	AA 03800	
		WODIR	010	FACF	IF		FB				AA 03800	
		FEGIP	020	FAF	TF		FB	0.5	176.0(181.0T)	007.0	AA 03100	
		OZEYI	021	SDF	TF		FB	0.3	176.0(181.0T)	002.2	AA 02380 GS 02402	
		RW18	030	MAP	TF		FO	0.3	176.0(181.0T)	002.7	AT 01542	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		176.0(181.0T)		AA 01902	
	UCOBA	050		DF		FO				AA 03800	
	UCOBA	060		HM	R	FO		356.0(001.0T)	004.0	AA 03800	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FEGIP	N304908.53	W0991056.89	N3049.142	W09910.948
	OZEYI	N304656.69	W0991059.67	N3046.945	W09910.995
	UCOBA	N303230.33	W0991117.84	N3032.506	W09911.297
	WODIR	N305606.36	W0991048.09	N3056.106	W09910.802
	RW18	N304414.34	W0991103.08	N3044.239	W09911.051

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	01502	40

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1502 THRE: 1502	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MASON, TX	AIRPORT NAME: MASON COUNTY	RNAV	RNAV (GPS) RWY 18, ORIG	AMDT: NONE
				DATED:

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

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	106/30 CW 246/30	WODIR	1. TOWER (48-005789)	311525.00N/0992336.00W	2423 (5D)	1000	AT377	3800
			2. TERRAIN	310630.00N/0994324.00W	2113 (2100)		AS1500	3600
STRAIGHT-IN AREA	246/30 CW 106/30	WODIR	3. TOWER (48-010078)	305107.00N/0994556.00W	2676 (5D)	1000		3700
			4. TERRAIN	304442.00N/0994527.00W	2294 (2300)		AS1500	3800
INTERMEDIATE	WODIR (IF/IAF)	FEGIP	5. AAO	305109.00N/0991306.00W	2254 (4E)	500		2800
			6. TERRAIN	305109.00N/0991306.00W	2054 (2100)		AS1000	3100
FINAL: LNAV	FEGIP	OZEYI/2.70 NM TO RW18	7. AAO	304757.45N/0991056.96W	1999 (2C)	250	RA119	2380
FINAL: LNAV STEPDOWN	OZEYI/2.70 NM TO RW18	RW18	8. TL TWR (48-025403)	304458.09N/0991058.68W	1667 (5D)	250	AC50 RA110	2080
2. HOLD-IN-LIEU-OF-PT	WODIR	P-5	9. AAO	305121.00N/0991309.00W	2244 (4E)	1000	AT556	3800
			10. TERRAIN	305121.00N/0991309.00W	2044 (2000)		AS1500	3500
3. MISSED APPROACH MAP:	RW18	UCOBA				ASC		3800
			11. TOWER (48-005488)	303231.00N/0991326.00W	2234 (5E)	1000		3300
ELEV:	1870		12. TERRAIN	303239.00N/0991309.00W	2025 (2000)		AS1500	3500

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM	350	638	8. TL TWR (48-025403)	304458.09N/0991058.68W	1667 (5D)	300	RA110 AC50	2140
CATEGORY B	1.5 NM	450	638	8. TL TWR (48-025403)	304458.09N/0991058.68W	1667 (5D)	300	RA110 AC50	2140
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	ELEVATION: 1502 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
MASON, TX	MASON COUNTY	RNAV	RNAV (GPS) RWY 18, ORIG	ASW

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZHU ARTCC SJT FSS		N W S	OTHER:	SOURCE: KBBD / KAQO
				DISTANCE: 27.72 / 27.27
		F A A	AWOS-3	HOURS REMOTE OPERATION:
SATISFACTORY ON:		A / C		
X V H F X U H F H F	LOCATION:			ADJUSTMENT: 110 / 119

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
		MIRL
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) LIRL 18 (PCL), 36 (PCL)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 18, 36
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	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: TERENCE D. SHARP (JOHN JOHNSON)	DATE: 06/28/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-351

PART C - REMARKS:

VDP NOT ESTABLISHED - REMOTE PRIMARY ALTIMETER.

BLOCK 3:
SOURCE: KBBD (AWOS-3)/KAQO (AWOS-3)
SERVICE-A: YES/YES
DISTANCE: 27.72 NM/27.27 NM
HRS OPTN: 24/24
ADJUSTMENT: 109.34 FT/118.74 FT

RASS (PRESSURE PATTERNS ARE THE SAME)
KT92 1502, KBBD 1827, KAQO 1102.
RA=109.3 FT

PER FPT, AVERAGE VEGETATION ASSUMED TO BE 35 FT.

UNABLE TO VERIFY VISUAL SURFACES DUE TO LACK OF SURVEYS. PROCEDURE NA AT NIGHT DUE TO LACK OF SURVEYS. LPV AND LNAV/VNAV NOT DEVELOPED PER FPT. LP NOT DEVELOPED DUE TO NO OPERATIONAL ADVANTAGE (SAME MDA AS LNAV ONLY).

TERPS 289 APPLIED TO 2012 AAO 304909.00N/0991048.00W.

ORDER 8260.3, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS:
34:1
1667 TL TWR (48-025403) 304458.09N/0991058.68W (40.94)
1636 TL TWR (48-025402) 304453.59N/0991104.47W (23.58)
1635 TL TWR (48-025401) 304453.36N/0991104.78W (23.27)
1635 TL TWR (48-004993) 304459.00N/0991058.00W (6.21)

FPT NOTIFIED OF 34:1 PENETRATIONS.

SEE ATTACHED AIRSPACE LETTER.

RADIO FIX AND HOLDING DATA RECORD

NAME: FEGIP **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 304908.53N/0991056.89W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18			KT92	MASON	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 11/15/2012

DEVELOPED BY: **DATE:** 06/22/2012 **OFFICE:** AJV-351 **NAME:** TERENCE SHARP (JOHN JOHNSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OZEYI **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 304656.69N/0991059.67W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18			KT92	MASON	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 11/15/2012

DEVELOPED BY: **DATE:** 06/22/2012 **OFFICE:** AJV-351 **NAME:** TERENCE SHARP (JOHN JOHNSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UCOBA **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 303230.33N/0991117.84W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

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	S		WP	176.04	356.04	R		4	3800	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	302706.00N/0991503.00W	2395	4E

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 18		1	KT92	MASON	TX (US)
IAP	RNAV (GPS) RWY 36		1	KT92	MASON	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 11/15/2012

DEVELOPED BY: **DATE:** 06/25/2012 **OFFICE:** AJV-351 **NAME:** TERENCE SHARP (JOHN JOHNSON)

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WODIR **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 305606.36N/0991048.09W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

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	N		WP	356.04	176.04	R		4	3500	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	305121.00N/0991309.00W	2244	4E

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 18		1	KT92	MASON	TX (US)
IAP	RNAV (GPS) RWY 36		1	KT92	MASON	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 11/15/2012

DEVELOPED BY: **DATE:** 06/22/2012 **OFFICE:** AJV-351 **NAME:** TERENCE SHARP (JOHN JOHNSON)

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY:
OTHER:

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **MASON** STATE: **TX**

AIRPORT NAME: **MASON COUNTY** ID: **KT92**

PROCEDURE: **RNAV (GPS) RWY 18** AMDT: **ORIG**

DOCKET#: **NOT REQUIRED**
(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 **3.89**
   (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 **181.04**
4. High Terrain in **FINAL** segment containing 1000' point **1812**
5. Distance from **THLD** to 1500' point **11.44**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **INTERMEDIATE** segment at 1500' point **4.00**
7. True Course of **INTERMEDIATE** segment containing 1500' point **181.04**
8. High Terrain in **INTERMEDIATE** segment containing 1500' point **2054**
9. Threshold Coordinates (if straight-in) ... **304414.34N** / **0991103.08W**
10. ARP Coordinates ..... **304355.89N** / **0991102.42W**
11. Runway Approach End and distance furthest from ARP ..... RWY **18**
    Distance **0.31** NM
12. FAF Coordinates ..... **304908.53N** / **0991056.89W**

REMARKS: Approach/Drawing attached.
WODIR 305606.36N/0991048.09W 30 NM RADIUS