Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 04/23/2012	Task #: 201107292299691 5005	Request #: 20110729229969
Procedure: RNAV (GPS) RWY 36 L AMDT 3		**Airport ID:** KDFW	**Airport:** DALLAS/FORT WORTH INTL		**Reimbursable #:**
City: DALLAS-FORT WORTH	**ST:** TX	**GPS #:**		**Estimated Chart Date:** 03/07/2013	**FICO #:**
Fac ID:	**Fac. Type:** LPV		**Specialist:** ANKUR VERMA		

LPV

Procedure Review

p2

	Rec'd	Rel'd	Full Name	Comments
Lead:	04/18/2012	11/08/2012	JILL OLSON	
QA:	11/08/2012	11/09/2012	SCOTT BEARD	
Liaison:	11/09/2012		Spurlin	REPLACMENT 11/9/12

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION

DLS 3.0.5

DALLAS/FORT WORTH, TX DALLAS/FORT WORTH INTL (KDFW) RNAV (GPS) RWY 36L, AMDT 3 (LPV) ENROUTE- YES FC: 1.8.13 PUB: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): ALLIN-INT, REV 4; BOBIN-INT, REV 4; CHAAR-INT, REV 6; CIRIS-INT, REV 4; HUTEN-INT, REV 5; KAGLE-INT, REV 9.

CONTACT: JILL OLSON/STEVE BARNETT, AJV-353 LEADS, 405.954.0414/9307.

RNAV (GPS) RWY 36L

DALLAS-FORT WORTH INTL (DFW)

WAAS	APP CRS	Rwy Idg	13400
CH 93805	354°	THRE	582
W36B		Apt Elev	607

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations. Simultaneous approach authorized with Rwy 35L/C/R. For inop MALSR, increase LNAV Cat C/D visibility to RVR 5000.

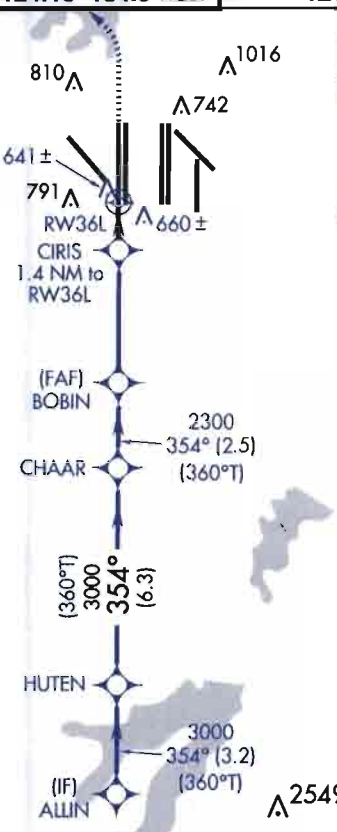
MALSR

MISSED APPROACH: Climb to 1100 then climbing left turn to 3000 direct KAGLE and hold.

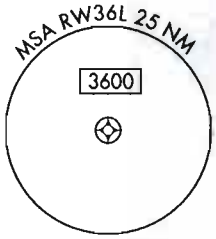
ATIS ARR	ATIS DEP	REGIONAL APP CON	DFW TOWER	GND CON	CLNC DEL
123.775	135.925	118.425	126.55 127.5 EAST 124.15 134.9 WEST	121.65 121.8 EAST 121.85 WEST	128.25

MISSED APCH FIX

PROTOTYPE - NOT FOR NAVIGATION



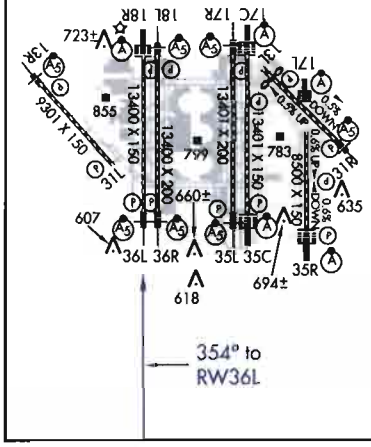
ALLIN: 3235.598/09703.379
BOBIN: 3247.582/09703.317
CHAAR: 3245.054/ 09703.330
CIRIS: 3251.337/09703.297
HUTEN: 3238.754/09703.363
KAGLE: 3315.312/09732.742
RW36L: 3252.739/09703.290

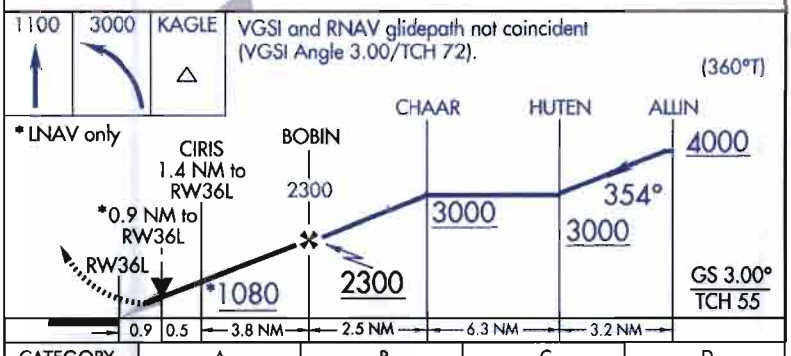


RADAR REQUIRED

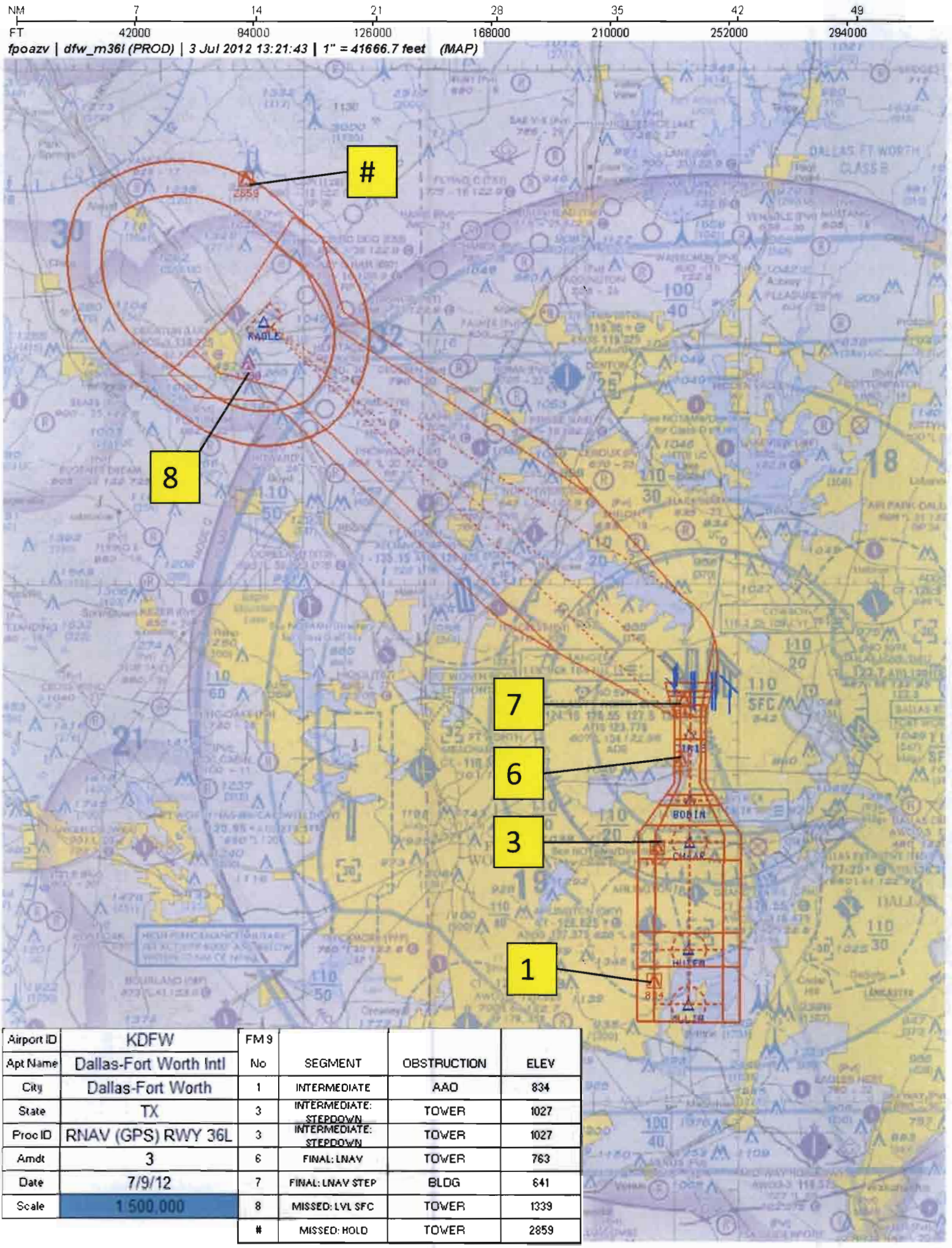
ELEV 607 | D | THRE 582

HIRL all Rwys
REIL Rwys 13L and 31L
TDZ/CL all Rwys except 13L and 31L



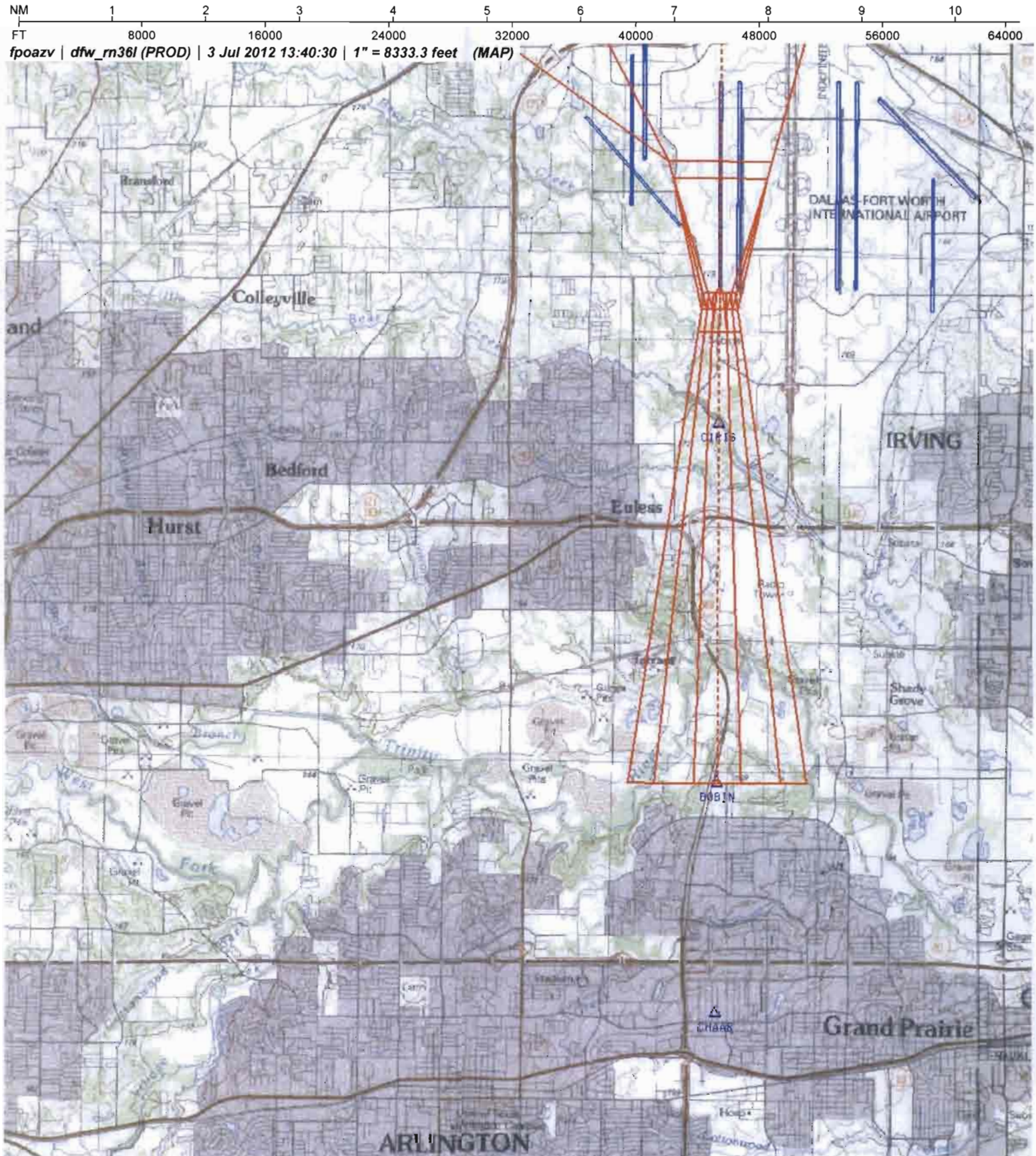


CATEGORY	A	B	C	D
LPV DA	782/24 200 (200-½)			
LNAV/VNAV DA	981/45 399 (400-⅞)			
LNAV MDA	940/24 352 (400-½)		940/30 352 (400-⅜)	

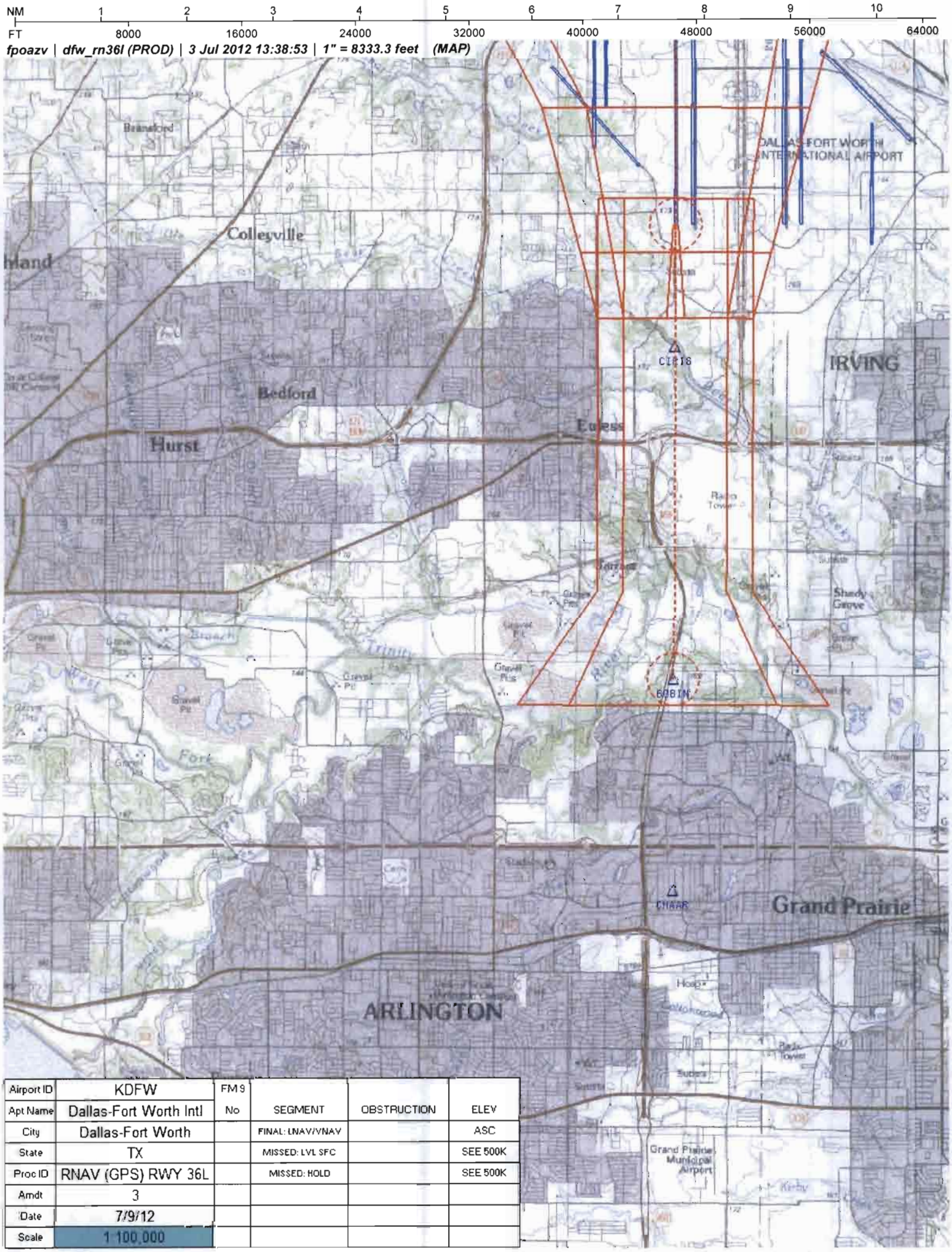


Airport ID	KDFW
Apt Name	Dallas-Fort Worth Intl
City	Dallas-Fort Worth
State	TX
Proc ID	RNAV (GPS) RWY 36L
Amdt	3
Date	7/9/12
Scale	1:500,000

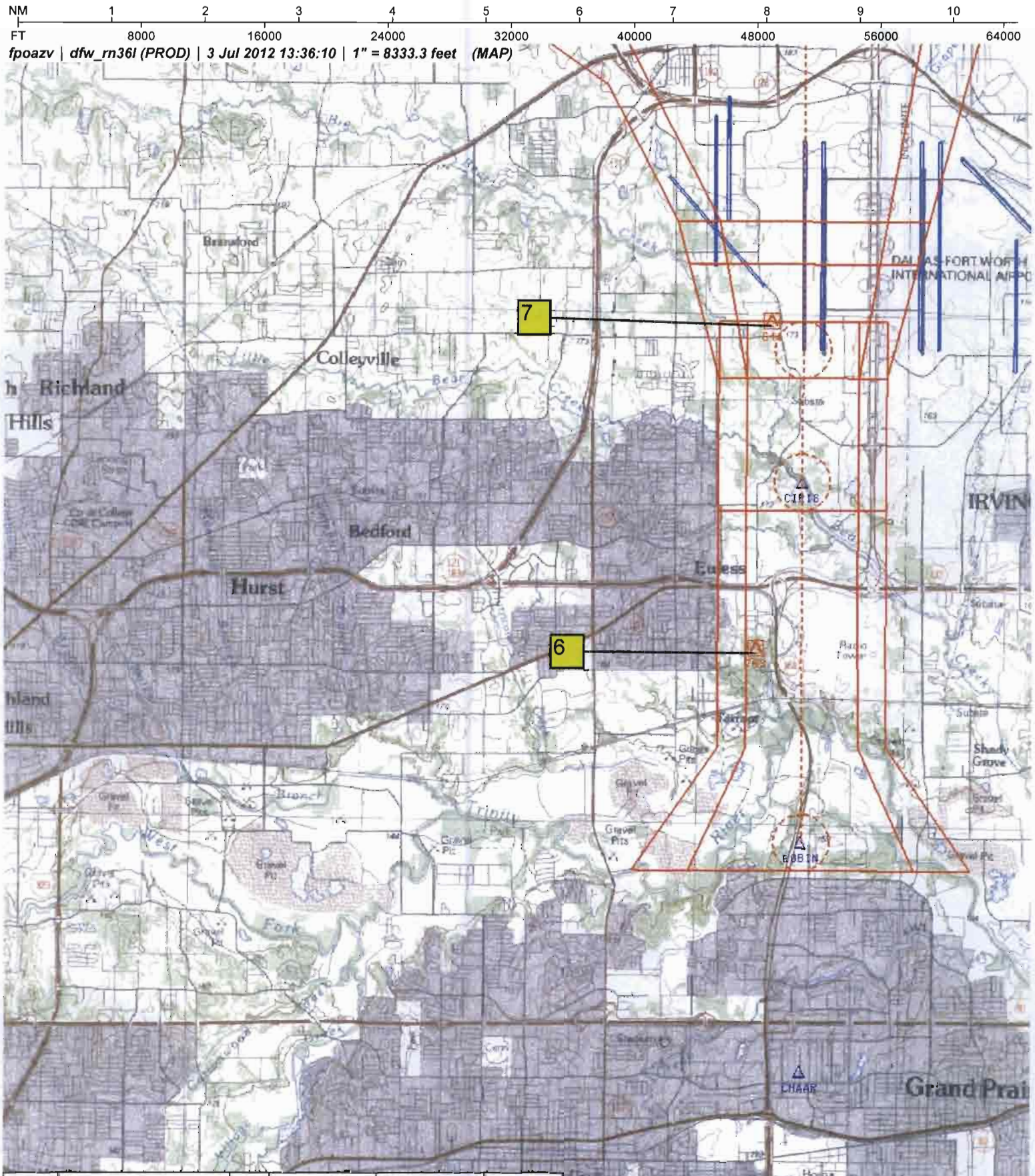
FMS No	SEGMENT	OBSTRUCTION	ELEV
1	INTERMEDIATE	AAO	834
3	INTERMEDIATE: STEPDOWN	TOWER	1027
3	INTERMEDIATE: STEPDOWN	TOWER	1027
6	FINAL: LNAV	TOWER	763
7	FINAL: LNAV STEP	BLDG	641
8	MISSED: LVL SFC	TOWER	1339
#	MISSED: HOLD	TOWER	2859



Airport ID	KDFW	FMS			
Apt Name	Dallas-Fort Worth Intl	No	SEGMENT	OBSTRUCTION	ELEV
City	Dallas-Fort Worth		FINAL: LPV		ASC
State	TX		MISSED: LVL SFC		SEE 500K
Proc ID	RNAV (GPS) RWY 36L		MISSED: HOLD		SEE 500K
Amdt	3				
Date	7/9/12				
Scale	1:100,000				



Airport ID	KDFW	FMS No	SEGMENT	OBSTRUCTION	ELEV
Apt Name	Dallas-Fort Worth Intl				
City	Dallas-Fort Worth		FINAL: LNAV/VNAV		ASC
State	TX		MISSED: LVL SFC		SEE 500K
Proc ID	RNAV (GPS) RWY 36L		MISSED: HOLD		SEE 500K
Amdt	3				
Date	7/9/12				
Scale	1:100,000				



Airport ID	KDFW	FM 9			
Apt Name	Dallas-Fort Worth Intl	No	SEGMENT	OBSTRUCTION	ELEV
City	Dallas-Fort Worth	6	FINAL: LNAV	TOWER	763
State	TX	7	FINAL: LNAV STEP	BLDG	641
Proc ID	RNAV (GPS) RWY 36L		MISSED: LVL SFC		SEE 500K
Amdt	3		MISSED: HOLD		SEE 500K
Date	7/9/12				
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
ALLIN (IF)	HUTEN (FB)	354.25 / 3.15	3000
HUTEN	CHAAR (FB)	354.25 / 6.29	3000
CHAAR	BOBIN (FB)	354.25 / 2.45	2300
BOBIN (FAF)	CIRIS/1.40 NM TO RW36L (FB)	354.25 / 3.82	
CIRIS/1.40 NM TO RW36L	RW36L (MAP) (FO)	354.25 / 1.40	
RW36L (MAP)	1100 MSL	354.25	1100
1100 MSL	KAGLE (FO)		3000

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW36L

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 3000 DIRECT KAGLE AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT ALLIN
3. FAC: 354.25 FAF: BOBIN DIST FAF TO MAP: 5.22 THLD: 5.22
4. MIN. ALT: ALLIN 4000, HUTEN 3000, CHAAR 3000, BOBIN 2300, CIRIS/1.40 NM TO RW36L 1080*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2300 GS ALT AT: BOBIN 2300 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 55.1 34:1 IS CLEAR
8. MSA FROM: RW36L 3600

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 126.00 INBOUND.
CHART FAS OBST: 641 BLDG 325258N/0970341W
DISTANCE TO THLD FROM 200 HATH: 0.45 NM.
CHART VDP AT 0.90 MILES TO RW36L*
*LNAV ONLY.
WAAS CHANNEL # 93805
REFERENCE PATH ID: W36B
CHART LOC RWY 35L
CHART LOC RWY 35C
CHART LOC RWY 35R
LTP HAE: 150.4 M

MAG VAR: 6E EPOCH YEAR: 2000

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	782	2400	200	782	2400	200	782	2400	200	782	2400	200			
LNAV/VNAV DA	981	4500	399	981	4500	399	981	4500	399	981	4500	399			
LNAV MDA	940	2400	352	940	2400	352	940	3000	352	940	3000	352			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
(SEE FORM 8260-10)

CITY AND STATE	ELEVATION: 607 THRE: 582 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
DALLAS-FORT WORTH, TX	DALLAS/FORT WORTH INTL	RNAV	RNAV (GPS) RWY 36L, AMDT 3	AMDT: 2A
				DATED 03/08/2012

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, REGIONAL APP CON, DFW ATCT, AMGR, ST AVIATION DIR

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
JILL OLSON (ANKUR VERMA)	AJV-353	07/09/2012

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

CHANGES:

1. TERMINAL ROUTE SECTION CHAAR TO BOBIN CHANGED DIST FROM 2.46 TO 2.45.
2. PROFILE SECTION CHANGED DIST FAF TO MAP/THLD FROM 5.15/5.15 TO 5.22/5.22.
3. MINIMUMS SECTION CHANGED LPV DA FROM 788 TO 782.
4. MINIMUMS SECTION CHANGED LNAV/VNAV DA FROM 987 TO 981.
5. MINIMUMS SECTION CHANGED LNAV/VNAV RVR FROM 5000 ALL CATS TO 4500 ALL CATS.
6. MINIMUMS SECTION CHANGED LNAV CAT C/D RVR FROM 2400/5000 TO 3000/3000 RESPECTIVELY.
7. NOTES SECTION CHANGED UNCOMPENSATED BARO-VNAV HIGH TEMP FROM 47C (116F) TO 54C (130F).
8. NOTES SECTION ADDED SIMULTANEOUS APPROACH AUTHORIED WITH RWY 35L/C/R.
9. NOTES SECTION ADDED LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
10. NOTES SECTION ADDED USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.
11. NOTES SECTION DELETED CHART PROFILE NOTE WHEN ASSIGNED BY ATC, INTERCEPT GLIDEPATH AT 2300.
12. NOTES SECTION ADDED CHART PLANVIEW NOTE RADAR REQUIRED.
13. NOTES SECTION ADDED FOR INOPERATIVE MALSR, INCREASE LNAV CAT C/D VISIBILITY TO RVR 5000.
14. MISSED APPROACH SECTION CHANGED MISSED FROM CLIMB TO 5000 DIRECT ETAXE AND VIA 302.26 TRACK TO KAGLE AND HOLD TO CLIMB TO 1100 THEN CLIMBING LEFT

SEE 8260-10

REASONS:

1. PER CURRENT EVALUATION; INTERMEDIATE FIXES ALIGNED WITH RWY 36R FIXES.
2. PER CURRENT EVALUATION; BOBIN MOVED SOUTH TO ALIGN WITH RWY 36R FIXES.
3, 4. IAW 8260.19E USING THRESHOLD INSTEAD OF TDZE FOR HATH.
5, 6. IAW 8260.3B CHG 20 TABLE 3-5A.
7. IAW MEMO DTD MAY 30 2012 SUBJECT LOW/HIGH TEMP LIMITS FOR BARO-VNAV AND EMAIL GUIDANCE FROM S SZUKALA TO ONLY USE HIGH TEMP PORTION.
8. PER CEN FPT AND AT REQUEST.
9. IAW 8260.19E.
10. IAW NOTICE 8260.69 APPENDIX A 5A(2).
11. NOTE NO LONGER APPLICABLE.
12. IAW 8260.19E 8-55G(2).
13. IAW 8260.19E 8-54M(3)(D)
14. PER CEN FPT AND DFW AT REQUEST.
15. IAW 8260.19E 8-60A(F).
16. IAW 8260.19E 2-75C.

SEE 8260-10

QUALITY CONTROL

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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NOTES, (CONT.):
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 35L/C/R.
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT C/D VISIBILITY TO RVR 5000.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 607 THRE: 582	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DALLAS-FORT WORTH, TX	AIRPORT NAME: DALLAS/FORT WORTH INTL	RNAV	RNAV (GPS) RWY 36L, AMDT 3	AMDT: 2A
				DATED: 03/08/2012

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:

CHANGES CONT.
TURN TO 3000 DIRECT KAGLE AND HOLD. 15. ADDTL FLT DATA CHANGED FAS OBST FROM 630 T-L TWR 325212N/0970356W TO 641 BLDG 325258N/0970341W. 16. ADDTL FLT DATA ADDED LTP HAE: 150.4M.

REASONS:

REASONS CONT.

PDF EDITS:
1. TERMINAL ROUTES ADDED FAF DESCRIPTOR TO BOBIN.
2. TERMINAL ROUTES BOBIN TO CIRIS DELETED ALTITUDE 1080*.
3. PROFILE SECTION LINE 1 DELETED PT NA.
4. 8260-10 SEGMENT RECORD COLUMN 45-47 DELETED 020.
5. 8260-10 FI SUMMARY MISSED APPROACH HM LEG DELETED RNP 2.0.

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDFW
RUNWAY	RW36L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36B
LTP/FTP LATITUDE	325244.3500N
LTP/FTP LONGITUDE	0970317.4000W
LTP/FTP ELLIPSOIDAL HEIGHT	+01504
FPAP LATITUDE	325456.9300N
FPAP LONGITUDE	0970316.7100W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	115.00
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	D9800C0F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01775
FPAP ORTHOMETRIC HEIGHT	+01775

QUALITY CHECKED

CITY AND STATE	ELEVATION: 607 THRE: 582	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DALLAS-FORT WORTH, TX	AIRPORT NAME: DALLAS/FORT WORTH INTL	RNAV	RNAV (GPS) RWY 36L, AMDT 3	AMDT: 2A
				DATED: 03/08/2012

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:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ALLIN K40    C     N32353588W097032273                      E0040     NAR           ALLIN
        SUSAEAENRT   BOBIN K40    C     N32473047W097031902                      E0040     NAR           BOBIN
        SUSAEAENRT   CHAAR K40    C     N32450325W097031978                      E0040     NAR           CHAAR
        SUSAEAENRT   CIRIS K40    C     N32512019W097031784                      E0040     NAR           CIRIS
        SUSAEAENRT   HUTEN K40    C     N32384526W097032175                      E0040     NAR           HUTEN
        SUSAEAENRT   KAGLE K40    C   L N33151870W097324451                      E0043     NAR           KAGLE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDFWK4ADFW     0     134YHN32534858W097021679E006000607         1800018000C    MNAR    DALLAS/FORT WORTH INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDFWK4FR36L  R      010ALLINK4EA0E  I    IF                                  + 04000     18000                 A JS
        SUSAP KDFWK4FR36L  R      011HUTENK4EA0E S  051TF                      35430032    + 03000                           A JS
        SUSAP KDFWK4FR36L  R      012CHAARK4EA0E S  051TF                      35430063    + 03000                           A JS
        SUSAP KDFWK4FR36L  R      013BOBINK4EA1E  F 051TF                      35430025    + 02300                 RW36L K4PGA JS
        SUSAP KDFWK4FR36L  R      013BOBINK4EA2WALPV       ALNAV/VNAV ALNAV                                                    JS
        SUSAP KDFWK4FR36L  R      021CIRISK4EA0E S  031TF                      35430038    V 0108001083        -300          A JS
        SUSAP KDFWK4FR36L  R      030RW36LK4PG0GY M 031TF                      35430014      00637             -300          A JS
        SUSAP KDFWK4FR36L  R      040         0  M     CA                      3543        + 01100                           A JS
        SUSAP KDFWK4FR36L  R      050KAGLEK4EA0EY  L   DF                                  + 03000                           A JS
        SUSAP KDFWK4FR36L  R      060KAGLEK4EA0EE  R   HM                      12600040    + 03000                           A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDFWK4GRW36L   0134003543 N32524435W097031740+0200    +0150400582000055150I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDFWK4PR36L  RW36L001 0000W36B0N3252443500W09703174000+015040300N3254569300W0970316710011500000000551F400350D9800C0F
        SUSAP KDFWK4PR36L  RW36L002E      +01775+01775LPV       93805

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDFWK4SRW36LK4PG                0   18018003625                                                                    M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 607 THRE: 582	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
DALLAS-FORT WORTH, TX	AIRPORT NAME: DALLAS/FORT WORTH INTL	RNAV	RNAV (GPS) RWY 36L, AMDT 3	AMDT: 2A
				DATED: 03/08/2012

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:

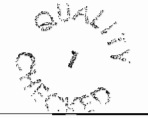
Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except 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
		ALLIN	010	FACF	IF		FB				AA 04000	
		HUTEN	011	SDF	TF		FB	0.5	354.3(000.3T)	003.2	AA 03000	
		CHAAR	012	SDF	TF		FB	0.5	354.3(000.3T)	006.3	AA 03000	
		BOBIN	013	FAF	TF		FB	0.5	354.3(000.3T)	002.5	AA 02300	
		CIRIS	021	SDF	TF		FB	0.3	354.3(000.3T)	003.8	AA 01080 GS 01083	
		RW36L	030	MAP	TF		FO	0.3	354.3(000.3T)	001.4	AT 00637	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		354.3(000.3T)		AA 01100	
		KAGLE	050		DF	L	FO				AA 03000	
		KAGLE	060		HM	R	FO		126.0(132.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALLIN	N323535.88	W0970322.73	N3235.598	W09703.379
	BOBIN	N324730.47	W0970319.02	N3247.508	W09703.317
	CHAAR	N324503.25	W0970319.78	N3245.054	W09703.330
	CIRIS	N325120.19	W0970317.84	N3251.337	W09703.297
	HUTEN	N323845.26	W0970321.75	N3238.754	W09703.363
	KAGLE	N331518.70	W0973244.51	N3315.312	W09732.742
	RW36L	N325244.35	W0970317.40	N3252.739	W09703.290

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36L	00582	55



CITY AND STATE	ELEVATION: 607 THRE: 582	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
DALLAS-FORT WORTH, TX	AIRPORT NAME: DALLAS/FORT WORTH INTL	RNAV	RNAV (GPS) RWY 36L, AMDT 3	AMDT: 2A
				DATED: 03/08/2012

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.
INTERMEDIATE	ALLIN	HUTEN	1. AAO	323630.00N/0970542.00W	834 (4E)	500	AC98 AT1568	3000
			2. TERRAIN	323639.00N/0970539.00W	634 (600)		AS1500	2100
INTERMEDIATE:	HUTEN	CHAAR	3. TOWER (48-009526)	324420.10N/0970529.76W	1027 (2C)	500	AT1473	3000
STEPDOWN			4. TERRAIN	324239.00N/0970533.00W	660 (700)		AS1500	2200
INTERMEDIATE:	CHAAR	BOBIN	3. TOWER (48-009526)	324420.10N/0970529.76W	1027 (2C)	500	AT773	2300
STEPDOWN			5. TERRAIN	324600.00N/0970524.00W	607 (600)		AS1500	2100
FINAL: LPV	BOBIN	RW36L				ASC		782/200
FINAL: LNAV/VNAV	BOBIN	RW36L				ASC	XP143	981/399
FINAL: LNAV	BOBIN	CIRIS/1.40 NM TO RW36L	6. TOWER (48-001986)	324930.00N/0970353.00W	763 (4D)	250	AC50	1080
FINAL: LNAV STEPDOWN	CIRIS/1.40 NM TO RW36L	RW36L	7. BLDG (KDFWT0009)	325258.04N/0970340.96W	641 (2C)	250	XP49	940
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA / RW36L	KAGLE				ASC		3000
3. MISSED APPROACH			8. TOWER (48-009011)	331234.00N/0973347.00W	1339 (2C)	1000		2400
3. MISSED APPROACH ELEV:	614/820/840		9. TERRAIN	331830.00N/0973157.00W	1050 (1100)		AS1500	2600

4. CIRCLING AREA	DISTANCE	REQUIRED HT. ABV. ARPT.	ACTUAL HT. ABV. ARPT.
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: **RW36L**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (48-008489)	159/ 18.3	2549 (2C)	3600					

CITY AND STATE	ELEVATION: 607 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
DALLAS-FORT WORTH, TX	DALLAS/FORT WORTH INTL	RNAV	RNAV (GPS) RWY 36L, AMDT 3	ASW

PART B - SUPPLEMENTAL DATA

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

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

5. APPROACH & RUNWAY LIGHTING		
	[X]	**ALSF-2 18R, 35R, 35C, 17L, 17C**
	[ ]	**(S) SALS**
	[X]	**MALSR 36R, 17R, 35L, 36L, 18L, 31R, 13R**
	[X]	**HIRL 13L, 16, 18R, 35R, 36R, 35C, 17R, 35L, 36L, 34, 17L, 18L, 31L, 31R, 13R, 17C**
	[ ]	**MIRL**
	[X]	**REIL 13L, 31L**
	[X]	**TDZ 18R, 35R, 36R, 35C, 17R, 35L, 36L, 17L, 18L, 31R, 13R, 17C**
	[X]	**C/L 13L, 18R, 35R, 36R, 35C, 17R, 35L, 36L, 17L, 18L, 31L, 31R, 13R, 17C**
	[X]	**OTHER (SPECIFY)** **PAPI-4R 35R PAPI-2R 35C PAPI-4L 13L, 18R, 36R, 17R, 35L, 36L, 17L, 18L, 31L, 31R, 13R, 17C**

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	**PIR-G 18R, 35R, 36R, 35C, 17R, 34L, 35L, 36L, 17L, 18L, 16R, 31R, 13R, 17C**
	INSTRUMENT	**NPI-G 13L, 31L**
7. RUNWAY VISUAL RANGE	APPROACH	**13L, 18R, 35R, 36R, 35C, 17R, 35L, 36L, 17L, 18L, 31L, 31R, 13R, 17C**
	MIDFIELD	**13L, 18R, 35R, 36R, 35C, 17R, 35L, 36L, 17L, 18L, 31R, 17C**
	ROLL OUT	**13L, 18R, 35R, 36R, 35C, 17R, 35L, 36L, 17L, 18L, 31L, 31R, 13R, 17C**

8. GLIDE PATH		
GP ANGLE: **3.00**	ELEV RWY THRESHOLD: **582.2**	
DISTANCE FROM RWY:	ELEV GP ANTENNA:	
	THRESHOLD CROSSING HEIGHT: **55.1**	

9. FINAL APPROACH COURSE AIMING			
	[X]	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	[X]	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: **NONE**

PART D - PREPARED BY: **JILL OLSON (ANKUR VERMA)**	DATE: **07/09/2012**
TITLE: **AERONAUTICAL INFORMATION SPECIALIST**	OFFICE: **AJV-353**

PART C - REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASOS ON SERVICE A, HRS OPTN: 24.

VGSI: 3.00/72.0

NO ADDITIONAL AIRSPACE REQUIRED.

BACKUP ALTIMETER SOURCE NOT ADDED, AIRPORT HAS REDUNDANT WEATHER SOURCE.

VEGETATION WITHIN 50,000 FT: 0 FT PER CENTRAL FPT (WALT STOKES).

DESIGN MIRRORS ILS OR LOC RWY 36L, NO TAA, RADAR VECTORS TO JOIN, NO FEEDER, NO CIRCLING: FPT REQUEST.

LPV: SURFACE: 34:1

LNAV/VNAV: SURFACE: 23.4:1

ALLIN, HUTEN, CHAAR RELOCATED TO REMAIN PERPENDICULAR WITH CORRESPONDING FIXES ON PARALLEL RUNWAYS.

NO HISTORICAL WEATHER DATA AVAILABLE.
AVERAGE COLD TEMPERATURE BASED ON STANDARD -30C ISA DEVIATION.

XP143: TO KEEP PUBLISHED MINS SAME.

XP49: TO KEEP PUBLISHED MINS SAME.

RADIO FIX AND HOLDING DATA RECORD

NAME: ALLIN **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 323535.88N/0970322.73W **TYPE:** WP, RADAR, DME

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

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	DALLAS-FORT WORTH	I-BXN	LOC/DME		176.25	180.25	16.94	19.48		4000	5100

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BXN	LOC/DME	R-176	20	4000	5100

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

REMARKS:
I-BXN DME COORDINATES: 325234.09N/970312.60W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CONVERGING ILS RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L			KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FIX USE.
FAC 1 CHANGED DME DIST FROM 16.88 TO 16.94.
FAC 1 CHANGED DIST FROM FAC FROM 19.42 TO 19.48.
FAC 1 CHANGED MAA FROM 5000 TO 5100.
ESV I-BXN CHANGED MAX ALTITUDE FROM 5000 TO 5100.

DEVELOPED BY: **DATE:** 05/31/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (ANKUR VERMA)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL/DFW
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BOBIN **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 324730.47N/0970319.02W **TYPE:** WP, RADAR, DME

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

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	DALLAS-FORT WORTH	I-BXN	LOC/DME		176.25	180.25	5.05	7.59	46129	2300	5100

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

REMARKS:
I-BXN DME COORDINATES: 325234.09N/970312.60W
PFAF CRITERIA APPLIED IAW 8260.54A FORMULA 2-16B.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CONVERGING ILS RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 18R			KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L			KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
MOVED FIX 447 FT SOUTH PER 8260.54A FORMULA 2-16B.
DELETED RNP CRITERIA APPLIED REMARK.
ADDED PFAF CRITERIA APPLIED REMARK.
FAC 1 CHANGED DME DIST FROM 4.98 TO 5.05.
FAC 1 CHANGED DIST FROM FAC FROM 7.52 TO 7.59.
FAC 1 CHANGED MAA FROM 5000 TO 5100.

DEVELOPED BY: **DATE:** 04/25/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (ANKUR VERMA)

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: CHAAR **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 324503.25N/0970319.78W **TYPE:** WP, RADAR, DME

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

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	DALLAS-FORT WORTH	I-BXN	LOC/DME		176.25	180.25	7.50	10.04		3000	5100

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

REMARKS:
I-BXN DME COORDINATES: 325234.09N/970312.60W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CONVERGING ILS RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L			KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FIX USE.
MOVED FIX 384 FT SOUTH.
FAC 1 DME CHANGED FROM 7.44 TO 7.50.
FAC 1 DIST FROM FAC CHANGED FROM 9.98 TO 10.04.
FAC 1 CHANGED MAA FROM 5000 TO 5100.

DEVELOPED BY: **DATE:** 05/31/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (ANKUR VERMA)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL/DFW
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: CIRIS **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 325120.19N/0970317.84W **TYPE:** WP, DME

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

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	DALLAS-FORT WORTH	I-BXN	LOC/DME		176.25	180.25	1.23	3.77		980	5100

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

REMARKS:
I-BXN DME COORDINATES: 325234.09N/970312.60W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L			KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FIX USE.
FAC 1 CHANGED MAA FROM 5000 TO 5100.

DEVELOPED BY: **DATE:** 07/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (ANKUR VERMA)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL/DFW
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HUTEN **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 323845.26N/0970321.75W **TYPE:** WP, RADAR, DME

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

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	DALLAS-FORT WORTH	I-BXN	LOC/DME		176.25	180.25	13.79	16.33		3000	5100

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

REMARKS:
I-BXN DME COORDINATES: 325234.09N/970312.60W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CONVERGING ILS RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L	1		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L			KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FIX USE.
MOVED FIX 367 FT SOUTH.
FAC 1 CHANGED DME DIST FROM 13.73 TO 13.79.
FAC 1 CHANGED DIST FROM FAC FROM 16.27 TO 16.33.
FAC 1 CHANGED MAA FROM 5000 TO 5100.

DEVELOPED BY: **DATE:** 05/31/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (ANKUR VERMA)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL/DFW
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: KAGLE **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 331518.70N/0973244.51W **TYPE:** WP, INT, DME

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

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	MAVERICK	TTT	VOR/DME	H	306.36	312.36	34.40	34.40		3000	17500
2	MILLSAP	MQP	VORTAC	H	026.62	035.62		39.03		3000	17500
3	COWBOY	CVE	VOR/DME	H	298.21	304.21	39.04	39.04		3000	17500

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	MQP	VORTAC	206.62	026.62	R	1		3000	14000	6	12
2	NW		WP	306.00	126.00	R		4	3000	14000	5	11
3	NW	CVE	VOR/DME	298.21	118.21	R	1		3000	14000	6	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-004817)	331050.00N/0973338.00W	1487	3C
2	200	TOWER (48-009154)	332312.00N/0973358.00W	2859	5D
3	200	TOWER (48-009154)	332312.00N/0973358.00W	2859	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
MAVERICK (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 2 CTRL OBST PRIMARY EQUIVALENT HEIGHT 1968 FT MSL.
PAT 3 CTRL OBST PRIMARY EQUIVALENT HEIGHT 1915 FT MSL.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CONVERGING ILS RWY 36L	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 36L (ALT MA)	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 36R	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 36R (ALT MA)	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L (ALT MA)	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36R	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36R (ALT MA)	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L		2	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36R		2	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) Y RWY 31L		2	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (RNP) Z RWY 31L		2	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	VOR RWY 31L	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP, AREA, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC FOR FAC 1/2/3.
CHANGED FAC 1/2/3 MRA FROM 5000 TO 3000.
DELETED FAC 4.
MOVED HOLDING LIMITED TO ESTABLISHED PATTERN REMARK TO HOLDING RESTRICTION.
ADDED PRECIPITOUS TERRAIN REMARK.
CHANGED PAT 1 FROM TTT VOR/DME 126.36 TO MQP 026.62 DUE TO TTT HOLD UNABLE AT 3000 PER DFW ATC REQUEST.
CHANGED PAT 2/3 MIN HOLDING MIN ALTITUDE FROM 5000 TO 3000.
CHANGED PAT 3 MIN TEMPLATE SIZE FROM 7 TO 6.
CHANGED PAT 2 LENGTH DME FROM 5 TO 4.
CHANGED PAT 2 MIN TEMPLATE SIZE FROM 6 TO 5.
UPDATED FIX USE.
ADDED MAVERICK (FAC 1) USED TO ESTABLISH FIX COORDINATES REMARK.
ADDED REMARK PAT 2/3 EQUIVALENT MSL HEIGHTS.

DEVELOPED BY: **DATE:** 04/25/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (ANKUR VERMA)

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: ETAXE **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 325550.71N/0970316.44W **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	KDFW R36L					000.25	3.10				17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36L			KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/12/2009

CANCELLED

REASON FOR REVISION:
FIX MOVED 607 FT NORTH.

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

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL/DFW
OTHER:

QUALITY CHECKED