FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
487	487	RNAV (GPS) Y RWY 31R	3B	08/11/2022	3E	2020

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ORVLL		GEVME		TF	FB	1.00	312.23	15.56	3000
YEAGR		GEVME		TF	FB	1.00	282.90	13.43	3000
GEVME	IAF	FACIA		TF	FB	1.00	312.72	4.97	2500
FACIA	IF	DATLE		TF	FB	1.00	312.74	8.12	2200
DATLE	FAF	BOKLE/2.60 NM TO RW31R		TF	FB	0.30	312.68	2.61	
BOKLE/2.60 NM TO RW31R		RW31R	MAP	TF	FO	0.30	312.68	2.60	
RW31R	MAP	1000 MSL		CA			312.68		1000
1000 MSL		FINGR		DF	FO	1.00			5000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW31R

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 5000 DIRECT FINGR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT FACIA
3. **FAC:** 312.68 **FAF:** DATLE **DIST FAF TO MAP:** 5.21 **DIST FAF TO THLD:** 5.21
4. **MIN ALT:** FACIA 2500, DATLE 2200, BOKLE/2.60 NM TO RW31R 1360
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **200 HAT:** 0.46 **GS ANT:**
6. **MIN GP INCPT:** 2200 **GP ALT AT PFAF:** DATLE 2200 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.00 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 54.9
8. **MSA FROM:** RW31R 3600

QUALITY 37 CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 SM AND LNAV CATS C AND D VISBILITY TO 1 3/8 SM.
CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 226.00 INBOUND.
CHART FAS OBST: 730 BUILDING (48-186594) 324901N/0964813W.
CHART 769 BUILDING (48-115796) 324852N/0964805W.
CHART VDP AT 1.37 NM TO RW31R.
WAAS CHANNEL # 87123
REFERENCE PATH ID: W31B
LTP HAE: 121.8 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 1100-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA**	687	2400	200	687	2400	200	687	2400	200	687	2400	200			
LNAV/VNAV DA	980	5000	493	980	5000	493	980	5000	493	980	5000	493			
LNAV MDA	980	2400	493	980	2400	493	980	5000	493	980	5000	493			
CIRCLING	1080	1	593	1140	1	653	1280	2 1/4	793	1520	3	1033			

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX

CHANGES - REASONS

1. PROFILE LINE 4: REMOVED "*" FROM "FACIA 2500, DATLE 2200, BOKLE/2.60 NM TO RW31R 1360" - NO LONGER REQUIRED.
2. PROFILE LINE 7: CHANGED TCH FROM 55.0 TO 54.9 - DESCENT ANGLE AND TCH BASED ON I-OVW GLIDE SLOPE, CLERICAL ERROR, P-NOTAM 8/7575.
3. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - P-NOTAM 2/7201.
4. CHANGED CHART NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C OR ABOVE 54C" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C" - BASED ON STANDARD -30ºC ISA DEVIATION.
5. CHANGED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE LNAV VISIBILITY CAT C/D TO 1 3/8 SM" TO "FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 SM AND LNAV CATS C AND D VISBILITY TO 1 3/8 SM" - PER 8260.3G UPDATED VIS TABLES.
6. REMOVED "CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - DESCENT ANGLE AND TCH BASED ON I-OVW GLIDE SLOPE NOW COINCIDENT, P-NOTAM 8/7575.
7. CHANGED CHART NOTE FROM "USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS" TO "USE OF FD OR AP GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS" - PWE CURRENT CRITERIA STANDARDS DOCUMENTATION.
8. ADDITIONAL FLIGHT DATA: REMOVED "*LNAV ONLY" AND "*" FROM "CHART VDP AT 1.37 NM TO RW31R" - NO LONGER REQUIRED.
9. ADDITIONAL FLIGHT DATA: ADDED ID "(48-115796)" TO 7:1 OBSTACLE DOCUMENTATION - PER CURRENT CRITERIA STANDARDS DOCUMENTATION.
10. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "707 TANK 324932N/0964906W" TO "730 BUILDING (48-186594) 324901N/0964813W" - NEW CONTROLLING OBSTACLE, P-NOTAM 2/7201.
11. CHANGED ALTERNATE MINS FROM "STANDARD - CAT D 1100-3" TO "STANDARD - CAT C 800-2 1/4, CAT D 1100-3" - PER 8260.3G UPDATED VIS TABLES.
12. CHANGED LNAV/VNAV ALL CATS DA/HAT FROM 873/386 TO 980/493 AND ALL CATS VISIBILITY FROM RVR 3500 TO RVR 5000 - NEW CONTROLLING OBSTACLE AND PER 8260.3G UPDATED VIS TABLES.
13. CHANGED CAT C MDA/HAA FROM 1220/733 TO 1280/793 AND VISIBILITY CAT C FROM 2 SM TO 2 1/4 SM - NEW CONTROLLING OBSTACLE AND PER 8260.3G UPDATED VIS TABLES.
14. INCORPORATED P-NOTAMS 8/7575, 2/7201 AND T-NOTAMS FDC 5/3067, 5/1008 - REQUIRED IAW 8260.19K, 8-3-4C(3).
15. CRC REMAINDER CHANGED FROM "BFF1C1C0" TO "84341AA5" - FPAP COORDINATES CHANGED FROM "325135.1775N/0965134.9015W" TO "325135.1770N/0965134.9020W" AND TCH CHANGED FROM 55.0 TO 54.9 DUE TO CLERICAL ERROR.

01/21/2026: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/26/2026.
REMOVED TYPO "**" FROM THE END OF RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA LINE

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [X] **HAI** [ ] **NBAA** [X] **OTHER:** ZFW, REGIONAL APP CON, DAL ATCT, DFW ATCT, AMGR.

FLIGHT CHECKED BY	*Digitally signed by*	**OFFICE**	**DATE**	
RUSSELL ROSLEWSKI	***CASIMIR L TABAKA***	AJF	03/03/2026	
	Mar 04, 2026			
DEVELOPED BY	*Digitally signed by*	**OFFICE**	**DATE**	
CASIMIR L. TABAKA (SILVIA YOUNG)	***CASIMIR L TABAKA***	AJV-A432	09/26/2025	
	Mar 04, 2026			
APPROVED BY	*Digitally signed by*	**OFFICE**	**DATE**	**TITLE**
CASIMIR L. TABAKA	***CASIMIR L TABAKA***	AJV-A432	04/09/2026	MANAGER
	Mar 04, 2026			

QUALITY 37 CHECKED

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDAL
RUNWAY	RW31R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31B
LTP/FTP LATITUDE	325031.3555N
LTP/FTP LONGITUDE	0965020.9465W
LTP/FTP ELLIPSOIDAL HEIGHT	+01218
FPAP LATITUDE	325135.1770N
FPAP LONGITUDE	0965134.9020W
THRESHOLD CROSSING HEIGHT (TCH)	00054.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0384
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	84341AA5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01484
FPAP ORTHOMETRIC HEIGHT	+01484

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM	TO
ORVLL	GEVME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	15.56				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-014144)	323512.70N/0963033.05W	682	20	3	1A	1000				AT1318	3000
TERRAIN	322912.00N/0962103.00W	472 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM	TO
YEAGR	GEVME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	13.43				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-024307)	323329.20N/0961742.60W	871	250	50	4D	1000				AT1129	3000
TERRAIN	323700.00N/0962351.00W	482 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

INITIAL

FROM	TO
GEVME	FACIA

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	4.97				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-176620)	323848.04N/0963831.74W	710	20	3	1A	1000				AT790	2500
TERRAIN	324206.00N/0963733.00W	492 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM	TO
FACIA	DATLE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	8.12				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-000369)	324642.00N/0964529.00W	1049	250	50	4D	500				AT651	2200
TERRAIN	324530.00N/0964130.00W	528 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

FINAL: LPV

FROM	TO
DATLE	RW31R

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	5.21		DA	200	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				687

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM	TO
DATLE	RW31R

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	5.21		DA	493	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TANK (48-003054)	324931.50N/0964905.50W	707	50	20	2C		23.34:1			AC20	980

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM	TO
DATLE	BOKLE/2.60 NM TO RW31R

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	2.61				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
BUILDING (48-005563)	324716.78N/0964748.08W	1203	50	3	2A	250				SA-105	1360

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

FINAL: LNAV STEPDOWN

FROM	TO
BOKLE/2.60 NM TO RW31R	RW31R

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	2.60		RW31R	493	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
BUILDING (48-186594)	324900.51N/0964813.21W	730	50	20	2C	250					980

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM	TO
DA	FINGR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					519

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				5000
TOWER (48-009753)	331633.16N/0962207.53W	1280	250	50	4D	1000					2300
TERRAIN	330203.00N/0964648.00W	770 (800)								AS1500	2300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

MISSED APPROACH: LNAV/VNAV

FROM	TO
DA	FINGR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					819

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				5000
TOWER (48-009753)	331633.16N/0962207.53W	1280	250	50	4D	1000					2300
TERRAIN	330203.00N/0964648.00W	770 (800)								AS1500	2300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM	TO
RW31R	FINGR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					880

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				5000
TOWER (48-009753)	331633.16N/0962207.53W	1280	250	50	4D	1000					2300
TERRAIN	330203.00N/0964648.00W	770 (800)								AS1500	2300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

CIRCLING ☐ ALL CATS ☒ CAT A ☒ CAT B ☒ CAT C ☒ CAT D ☐ CAT E ☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
BUILDING (48-028166)	324911.62N/0965035.00W	1.30	593	700	20	3	1A	300		XP80	1080
CATEGORY B											
BUILDING (48-031532)	324846.81N/0965010.69W	1.82	653	790	500	50	5D	300		AC50	1140
CATEGORY C											
TOWER (48-012367)	325157.10N/0964750.40W	2.86	793	887	500	50	5D	300		AC50 XP43	1280
CATEGORY D											
BUILDING (48-005563)	324716.78N/0964748.08W	3.74	1033	1203	50	3	2A	300			1520

CIRCLING REMARKS:

CAT A XP80 TO MAINTAIN CURRENTLY PUBLISHED MINIMUMS. XP43 FOR CAT C - A HOTEL IS CURRENTLY BEING BUILT (STUDY 2022-ASW-3979-ASW AMONG MANY OTHER STUDIES). THE PROPONENT FILED A 7460 PART-1 IN OCTOBER 2023 STATING THAT CONSTRUCTION HAS STARTED, BUT THEY HAVE NOT YET FILED A 7460 PART-2 STATING THAT THE BUILDING HAS REACHED ITS GREATEST HEIGHT. ONCE COMPLETE IT WILL BE 970' AMSL AND THE HIGHEST BUILDING IN THE AREA. THERE IS A VALID 2C SURVEY ATTACHED TO THE STUDY, SO ONCE A 7460 PART-2 IS RECEIVED THE BUILDING WILL BE ADDED TO THE OAS WITH A 2C. THE OTHER BUILDINGS IN THE AREA ARE IN THE OAS AS CONSTRUCTED OBSTACLES.

MSA

CENTER	RADIUS
RW31R	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (48-008489)	323502.67N/0965748.75W	199	16.7	2549	50	20	2C	1000			3600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

REGIONAL APP CON, DAL TOWER, ZFW ARTCC

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	DAL	24	DAL		Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS

WX REMARKS:

BACKUP ALTIMETER SOURCE NOT UTILIZED. KDAL HAS REDUNDANT WEATHER SOURCING.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW13L - MALSR, HIRL, TDZ, C/LINE, PAPI-4R	PIR-G	APPROACH, ROLL OUT
RW13R - C/LINE, HIRL, PAPI-4R	PIR-G	APPROACH, MIDPOINT
RW31L - MALSR, TDZ, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT
RW31R - MALSR, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, ROLL OUT

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	486.9	54.9			3.00	55.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	X	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	X	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-15C	+54C	-15C	+14.04C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 961 HIGH TEMP 1268.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100FT VEGETATION USED PER FPT.

DESCENT ANGLE AND TCH BASED ON I-OVW GLIDE SLOPE (54.98)

BUILDING (2022-ASW-3979-OE) - PROPONENT FILED A 7460 PART-1 IN OCTOBER 2023 STATING THAT CONSTRUCTION HAS STARTED, BUT THEY HAVE NOT YET FILED A 7460 PART-2 STATING THAT THE BUILDING HAS REACHED ITS GREATEST HEIGHT. ONCE COMPLETE IT WILL BE 970' AMSL AND THE HIGHEST BUILDING IN THE AREA. THERE IS A VALID 2C SURVEY ATTACHED TO THE STUDY, SO ONCE A 7460 PART-2 IS RECEIVED THE BUILDING WILL BE ADDED TO THE OAS WITH A 2C.

ORDER 8260.3 CHAPTER 2 APPLIED TO 769 BUILDING (48-115796) 324851.88N/0964804.73W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
DAL	RNAV (GPS) Y RWY 31R	3C	DALLAS	TX	487	RNAV

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	**TO 1000FT POINT**	3.04
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	1.20
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	315.68
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	532
DISTANCE FROM	THLD	**TO 1500FT POINT**	4.81
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	1.76
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	315.68
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	532

THRESHOLD COORDINATES (IF STR-IN)	325031.36N/0965020.95W
ARP COORDINATES	325045.40N/0965103.16W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 31L DISTANCE 0.81 NM
FAF COORDINATES	324647.48N/0964601.88W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (SILVIA YOUNG)	AJV-A432	09/26/2025	AERONAUTICAL INFORMATION SPECIALIST

QUALITY 37 CHECKED