

**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.

<u>AIRPORT ID</u> DEN	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 35R	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> DENVER	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 5434	<u>TDZE</u> 5370	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 35R	<u>DATED</u> 10/12/2017	<u>MAG VAR</u> 8E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DITSE	IAF	DORRY		TF	FB	1.00	352.54	2.62	9000
DORRY	IF	DEANE		TF	FB	1.00	352.54	3.24	9000
DEANE		DRUMM		TF	FB	1.00	352.53	2.83	9000
DRUMM		FRONZ		TF	FB	1.00	352.54	6.91	7000
FRONZ	FAF	NOEEE/2.20 NM TO RW35R		TF	FB	0.30	352.54	2.74	
NOEEE/2.20 NM TO RW35R		RW35R	MAP	TF	FO	0.30	352.54	2.20	
RW35R	MAP	5570 MSL		CA			352.54		
5570 MSL		EVAFA		DF	FO	1.00			
EVAFA		YIMZO		TF	FO	1.00	045.88	22.17	10000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35R

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 10000 DIRECT EVAFA AND ON TRACK 045.88 TO YIMZO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT DORRY
- FAC: 352.54 FAF: FRONZ DIST FAF TO MAP: 4.94 DIST FAF TO THLD: 4.94
- MIN ALT: DORRY 9000, DEANE 9000, DRUMM 9000, FRONZ 7000, NOEEE/2.20 NM TO RW35R 6120
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 200 HAT: 0.45 GS ANT: MM: IM:
- MIN GP INCPT: 7000 GP ALT AT PFAF: FRONZ 7000 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 55.0
- MSA FROM: RW35R 9100

QUALITY
34
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED
CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART SPEED ICON IN PLANVIEW AT DITSE: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT DORRY: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 141.23 INBOUND.
CHART FAS OBST: 5463 TREE (08-068363) 394831N/1043859W.
CHART 5506 TOWER (08-111900) 394729N/1043913W.
CHART VDP AT 1.14 NM TO RW35R.
WAAS CHANNEL # 45719
REFERENCE PATH ID: W35B
CHART AT OR ABOVE 9800 AT DITSE.
LTP HAE: 1618.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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	5570	1800	200	5570	1800	200	5570	1800	200	5570	1800	200			
LNAV/VNAV DA	5620	2400	250	5620	2400	250	5620	2400	250	5620	2400	250			
LNAV MDA	5800	2400	430	5800	2400	430	5800	2400	430	5800	2400	430			



CHANGES - REASONS

-TERMINAL ROUTES: ADDED INITIAL APPROACH SEGMENT AT DITSE ALONG WITH 210 KTS AT DITSE - PER FPT TO MATCH CURRENT ILS APPROACH.
-TERMINAL ROUTES: MOVED PFAF FRONZ FROM "394459.18N/1043833.78W" TO "394458.37N/1043833.78W" (81.95 FT S) - NEW EVALUATION WITH DESIGN TCH.
-TERMINAL ROUTES: CHANGED LEG DISTANCE DRUMM - FRONZ FROM 6.92 TO 6.91 - DUE TO PFAF CHANGE.
-TERMINAL ROUTES: CHANGED LEG DISTANCE FRONZ - NOEEE FROM 2.73 TO 2.74 - DUE TO PFAF CHANGE.
-MISSED APPROACH: CHANGED MISSED APPROACH FROM CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 8000 DIRECT YIMZO AND HOLD TO CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 10000 DIRECT EVAFA AND ON TRACK 044.37 TO YIMZO AND HOLD - PER ATC REQUEST OF NEW MISSED HOLDING FOR SEPARATION.
-PROFILE: LINE 3 UPDATED PFAF FROM DIST FAF TO MAP AND THLD FROM 4.93 TO 4.94 - NEW EVALUATION.
-PROFILE: LINE 5 ADDED 200 HAT: 0.45 NM - NEW EVALUATION.
-PROFILE: LINE 7 ADDED 20:1 IS CLEAR - NEW EVALUATION IAW 8260.19K 8-6-7.
-PROFILE: LINE 7 TCH UPDATED FROM 59.3 TO 55 - MATCH ILS DESIGN TCH IN AIRNAV.
-PROFILE: LINE 8 CHANGED MSA RW35R FROM 9200 TO 9100 - NEW EVALUATION IAW 8260.19K 8-6-7.
-NOTES: ADDED PBN NOTE "RNP APCH - GPS" REMOVED "DME/DME RNP-0.3 NA" - IAW 8260.19K 8-6-8.
-NOTES: CHANGED FROM "VGSI AND RNAV GLIDEPTH NOT COINCIDENT" TO "VGSI AND RNAV GLIDEPTH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19K 8-6-10.
-NOTES: UNCOMPENSATED BARO-VNAV SYSTEMS CHANGED FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25°C (-13°F) OR ABOVE 10°C (50°F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26°C OR ABOVE 54°C" - IAW 8260.19K 8-6-10.
-NOTES: UPDATED NOTE FROM "FOR INOPERATIVE ALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000" TO "FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000" - IAW 8260.3G VISIBILITY TABLE 3-3-1.
-NOTES: UPDATED NOTE FROM "SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 34R AND RWY 35L" TO "SIMULTANEOUS APPROACH AUTHORIZED" - IAW 2860.19K 8-6-12.
-NOTES: ADDED NOTE "USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS" - IAW 2860.19K 8-6-12.
-NOTES: ADDED CHART SPEED "AT DITSE: MAX 210 KIAS" - PER ATC REQUEST TO MATCH ILS APPROACH.
-ADDITIONAL FLIGHT DATA:CHANGED VDP FROM AT 0.70NM TO RW35R TO 1.14NM TO RW35R - IAW 8260.3G WITH NEW TCH.
-ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "5539 TREE 394742N/1043910W" TO "5463 TREE (08-068363) 394831N/1043859W" - NEW EVALUATION.
-FAS DATA: FPAP LATITUDE/LONGITUDE CHANGED FROM 395153.8300N/1043828.7100W TO 395153.8560N/1043828.6955W
-FAS DATA: CRC REMAINDER CHANGED FROM EA661752 TO CB210AB4 - DUE TO FPAP MOVEMENT.
-ADDITIONAL FLIGHT DATA: CHANGED 7:1 OBST 5506 TOWER 394729N/1043913W - NEW EVALUATION.
-ADDITIONAL FLIGHT DATA: ADDED "CHART AT OR ABOVE 9800 AT DITSE" - PER ATC REQUEST TO MATCH CURRENT ILS APPROACH.

10/02/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/18/2025.
1. MISSED APPROACH: CHANGED MISSED APPROACH FROM "CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 10000 DIRECT EVAFA AND ON TRACK 044.37 TO YIMZO AND HOLD" TO "CLIMB TO 10000 DIRECT EVAFA AND ON TRACK 045.88 TO YIMZO AND HOLD."
2. NOTES: ADDED CHART SPEED AT DORRY: MAX 210 KIAS.

COORDINATED WITH:

A4A

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ALPA

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AOPA

☒

APA

☒

HAI

☐

NBAA

☒

OTHER:

ZDV, DEN ATCT, DEN APP CON, CO AERO, AMGR

FLIGHT CHECKED BY

NATHAN J CHOTT

Digitally signed by
ROBERT G HAMILTON
Jan 14, 2026

OFFICE

AJF

DATE

12/16/2025

DEVELOPED BY

TROY PURNELL

Digitally signed by
ROBERT G HAMILTON
Jan 14, 2026

OFFICE

AJV-A433

DATE

07/18/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by
ROBERT G HAMILTON
Jan 14, 2026

OFFICE

AJV-A433

DATE

02/12/2026

TITLE

MANAGER

AIRPORT ID
DEN

PROCEDURE NAME
RNAV (GPS) Y RWY 35R

ORIGINAL/AMENDMENT
3

CITY
DENVER

STATE
CO

FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
KDEN
RW35R
0
Y
0
W35B
394955.2705N
1043830.1550W
+16187
395153.8560N
1043828.6955W
00055.0
F
03.00
106.75
0000
40.0
35.0

CRC REMAINDER

CB210AB4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K2
+16368
+16368

