

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
FORT WORTH, TX	FORT WORTH ALLIANCE	03/29/2018	2

TAKEOFF MINIMUMS:

RWY 34L, 34R: STANDARD.

RWY 16L, 16R: 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1100, OR ALTERNATIVELY WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FEET PRIOR TO DER.

TEXTUAL DEPARTURE PROCEDURES:

RWY 16R: CLIMB HEADING 166.21 TO 1100 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 16L, VEHICLES ON ROAD BEGINNING 59 FT FROM DER, 481 FT LEFT OF CENTERLINE, UP TO 677 FT MSL.

MULTIPLE POLES BEGINNING 1069 FT FROM DER, 689 FT LEFT OF CENTERLINE, UP TO 43 FT AGL/700 FT MSL.

WATER TOWER 1.7 NM FROM DER, 3109 FT RIGHT OF CENTERLINE, 154 FT AGL/961 FT MSL.

NOTE: RWY 16R, FENCE 3 FT FROM DER, 249 FT RIGHT OF CENTERLINE, 8 FT AGL/669 FT MSL.

VEHICLES ON ROAD BEGINNING 5 FT FROM DER, 10 FT RIGHT OF CENTERLINE, UP TO 677 FT MSL.

POLE 1303 FT FROM DER, 518 FT RIGHT OF CENTERLINE, 36 FT AGL/698 FT MSL.

POLE 1579 FT FROM DER, 876 FT RIGHT OF CENTERLINE, 37 FT AGL/709 FT MSL.

WATER TOWER 1.7 NM FROM DER, 2509 FT RIGHT OF CENTERLINE, 154 FT AGL/961 FT MSL.

CONTROLLING OBSTACLES:

RWY 16L, 16R: 961 FT MSL WATER TOWER 325641.35N/0971909.88W

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT:

RWY 16R: 1002 FT MSL TOWER 325653.00N/0971932.00W.



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FORT WORTH, TX	FORT WORTH ALLIANCE	03/29/2018	2

REMARKS:

FLIGHT INSPECTED BY:

PENDING

Digitally signed by

DION E LANCIA

Nov 02, 2017

OFFICE SYMBOL:

DATE:

DEVELOPED BY:

RUSS ROSLEWSKI

Digitally signed by

RUSSELL ROSLEWSKI

Oct 31, 2017

OFFICE SYMBOL:

AJV-5423

DATE:

09/27/2017

APPROVED BY:

JULIE MORGAN

Digitally signed by

DION E LANCIA

Nov 02, 2017

OFFICE SYMBOL:

AJV-542

DATE:

REQUIRED EFFECTIVE DATE:

03/29/2018 - RUNWAY CONSTRUCTION PROJECT

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**



OTHER:

ZFW, REGIONAL APP CON, AIRPORT MANAGER, STATE AVIATION DIR.

CHANGES - REASONS:

CHANGED RWY 16L CLIMB GRADIENT FROM 208 TO 220 - NEW OBSTACLE SURVEY

CHANGED RWY 16L RTRL LENGTH FROM 1400 FT TO 1900 FT - NEW OBSTACLE SURVEY

CHANGED RWY 16R CLIMB GRADIENT FROM 210 TO 220 - NEW OBSTACLE SURVEY

CHANGED RWY 16R RTRL LENGTH FROM 1500 FT TO 1900 FT - NEW OBSTACLE SURVEY

UPDATED RWY 16L AND RWY 16R TAKEOFF OBSTACLE NOTES - NEW OBSTACLE SURVEY

REMOVED RWY 34L AND RWY 34R TAKEOFF OBSTACLE NOTES - OBSTACLE REMOVAL, NEW SURVEY AND EVALUATION

UPDATED RWY 16L AND RWY 16R CONTROLLING OBSTACLES - NEW OBSTACLE SURVEY

