

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BRADLEY	FIVE		FOUR	06/20/2019	

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**DP ROUTE DESCRIPTION:**

**TAKEOFF RWY 1:** CLIMB HEADING 013.04 TO 900, THEN AS ASSIGNED, THENCE...

**TAKEOFF RWY 6:** CLIMB HEADING 075.00 OR AS ASSIGNED, THENCE...

**TAKEOFF RWY 15:** CLIMB HEADING 148.37 OR AS ASSIGNED, THENCE...

**TAKEOFF RWY 24:** CLIMB HEADING 238.39 OR AS ASSIGNED, THENCE...

**TAKEOFF RWY 33:** CLIMB HEADING 328.39 OR AS ASSIGNED, THENCE...

... ON RADAR VECTORS TO FILED/ASSIGNED ROUTE OR DEPICTED FIX. MAINTAIN 4000 OR ASSIGNED ALTITUDE, EXPECT CLEARANCE TO REQUESTED ALTITUDE/FLIGHT LEVEL 10 MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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**PROCEDURAL DATA NOTES:**

**NOTE:** RADAR REQUIRED.

**NOTE:** INITIAL DEPARTURE HEADINGS ARE PREDICATED ON AVOIDING NOISE SENSITIVE AREAS, FLIGHT CREW AWARENESS AND COMPLIANCE IS IMPORTANT IN MINIMIZING NOISE IMPACTS ON SURROUNDING COMMUNITIES.

**NOTE:** APPROPRIATE DEPARTURE FREQUENCY TO BE ASSIGNED BY ATC.

**TAKEOFF MINIMUMS:**

**RWY 19:** NA - ENVIRONMENTAL.

**RWY 1, 6, 15, 24:** STANDARD.

**RWY 33:** STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 1000.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**RWY 1:** 909 FT MSL AAO 415941.80N/0724401.60W (OBSTACLE MANDATING ROUTE DEVELOPMENT).

**RWY 33:** 747 FT MSL ANTENNA 415736.64N/0724422.38W (CLIMB GRADIENT). 774 FT MSL TOWER 415748.32N/0724426.23W (CLIMB-TO ALTITUDE).

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

**CHART:** TOP ALTITUDE: 4000.

**CHART:** MOBBS (BAF R-279), VAPER (GDM R-263/20.2 DME), DREEM (GDM R-142)

REFERENCE MAG VAR: KBDL 14W, EPOCH YR: 1980.

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
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QUALITY  
8  
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BRADLEY	FIVE		FOUR	06/20/2019	
BRADLEY INTL	KBDL		WINDSOR LOCKS		CT

**COMMUNICATIONS:**

ATIS, CLNC DEL, GND CON, CPDLC, TOWER, DEP CON.

**FIXES AND/OR NAVAIDS:**

BAF VORTAC, PVD VOR/DME, HFD VOR/DME, GDM VOR/DME, MAD VOR/DME, CTR VOR/DME, GON VOR/DME.  
VEERS, DREEM, MOBBS, VAPER.

**REMARKS:**

TAKEOFF RUNWAY 19 NA PER AIRPORT MANAGEMENT REQUEST (SEE REMARKS IN AIRPORT CHART SUPPLEMENT ENTRY).  
A COMPUTER CODE HAS NOT BEEN REQUESTED BY ATC.  
RWY 33 CLIMB GRADIENT ROUNDED TO 340 FT NM PER FOR PUBLICATION (COMPUTED VALUE 335.94 FT PER NM).

**FLIGHT INSPECTED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020 SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

**DATE** *Digitally signed by*

**JOHN BORDY**

Feb 25, 2021

**DEVELOPED BY**

ANTHONY CAPPABIANCO

*Digitally signed by*

**ANTHONY J CAPPABIANCO**

Feb 22, 2021

**OFFICE**

AJV-A422

**DATE**

12/21/2020

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*

**JOHN BORDY**

Feb 25, 2021

**OFFICE**

AJV-A420

**DATE**

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZBW, BDL APP CON, BDL ATCT, AMGR

**CHANGES - REASONS:**

1. REMOVED FROM ADDITIONAL FLIGHT DATA BLOCK "CHART: V106 BETWEEN PWL AND VEERS" - ATC REQUEST, PWL TO BE DECOMMISSIONED.
2. CHANGED "BAF VORTAC, EEN VORTAC, PVD VOR/DME, HFD VOR/DME, ORW VOR/DME, GDM VOR/DME, PWL VOR/DME, MAD VOR/DME, CTR VOR/DME, PUT VOR/DME, GON VOR/DME" TO "BAF VORTAC, PVD VOR/DME, HFD VOR/DME, GDM VOR/DME, MAD VOR/DME, CTR VOR/DME, GON VOR/DME" IN FIXES AND/OR NAVAIDS - EEN VORTAC BEING DECOMMISSIONED, ORW VOR/DME, PWL VOR/DME, AND PUT VOR/DME TO BE DECOMMISSIONED.
3. MOVED FIX CHARTING INSTRUCTIONS FOR MOBBS, VAPER, AND DREEM FROM FIXES AND/OR NAVAIDS BLOCK AND LISTED THEM IN ADDITIONAL FLIGHT DATA - IAW THE 8260.46G, APPDX D, #10.
4. ADDED DME CHARTING FOR VAPER FIX TO CHARTING INSTRUCTIONS IN ADDITIONAL FLIGHT DATA - REQUESTED BY FPT.

