Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 02/20/2025	APWS Task ID: 96401D46775F4C7D9912B1E01C43FA45	APWS Project ID: 2623F99FF76F43008378B8AA0DFD09C8		
Procedure: TRSTN (RNAV) FOUR ARRIVAL		Enroute: YES	Specialist: Dougherty, Steven		Agreement Number:		
Airport ID: KHEF			Airport City: WASHINGTON		State: DC		
Facility ID:	Facility Type:	Flight Inspection Remark Type:					

New FC Slot

**Procedure Comments:** 

REASON FOR PROJECT: AMENDMENT

ACTIVE AIRPORT DATA USED.

CONTACT DAVID M. DANNER, AJV-A421, 405-954-5077.

8260-2: CPTAL

12/12/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/05/24.

- 1. REMARKS: DELETED ATC REQUESTED SECTIONAL CHARTING.
- 2. REQUIRED CHARTING: DELETED SECTIONAL.

8260-2: HAMRR

12/12/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/05/24.

1. REQUIRED CHARTING: DELETED VFR TERMINAL AREA.

### 8260-2: TWIRK

12/12/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/05/24.

- 1. REMARKS: DELETED ATC REQUESTED SECTIONAL CHARTING.
- 2. REQUIRED CHARTING: DELETED SECTIONAL.

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PROCEDURE:					AIRPOR	T NAME:			AIRPOR	RT ID:	SPECIAL CONTROL NO:						
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FAC ID: TRSTN4			CITY: W	ASHINGTON	•	ST: DO						<b>ORIG CHART DATE:</b> 12/26/2024					
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FAC ID: TRSTN4 CITY: WASHINGTON						ST: DC						ORIG CHART DATE: 12/26/2024					24		
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OBSTRUCTION ID #: COORDINATES OR LOCATION: GNSS ALTITUDE (MSL): BAROMETRIC A								IC ALTIT	C ALTITUDE (MSL): HEIGHT ABOVE GROUND LEVE								

POTOMAC APP CON RNAV 1 - DME/DME/IRU OR GPS. 126.75 307.2 RADAR required. HAGERSTOWN RGNI -**HAMRR** RICHARD A HENSON FLD 3000 **TWIRK** CARROLL COUNTY RGNL/ Ldg 2W2, DMW JACK B POAGE FLD (084°T) EASTERN WV RGNL/ 1200 ັດ95° SHEPHERD FLD (109°T) **CLEARVIEW** AIRPARK **MRB FREDERICK MARTINSBURG** MUNI (13) 1070°T1 081° *]8*° 3000 **ASHLN** MONTGOMERY COUNTY (23) **AIRPARK** Ldg GAI, W50 LEESBURG • Φ **EXEC CRAIN** WINCHESTER 3000 FRONT ROYAL **RGNL** WARREN Ldg FDK, FRR, HGR, JYO, MRB, OKV WARRENTON/ MANASSAS COUNTY CULPEPER O **FAUQUIER** RGNL/ **RGNL** HARRY P. DAVIS FLD MOTIE 2000 Ldg CJR, HEF, HWY **TRSTN** PROTOTYPE-NOT FOR NAVIGATION **CABRL PERKN** THHMP **DORR** LORAA CONTINUED ON FOLLOWING PAGE NOTE: Chart not to scale.

#### ARRIVAL ROUTE DESCRIPTION

LORAA TRANSITION (LORAA.TRSTN4): THHMP TRANSITION (THHMP.TRSTN4):

LANDING DMW/2W2: From TRSTN on track 351° to ASHLN, then on track 081° to MRB VORTAC, then on track 048° to CPTAL, then on track 095° to TWIRK, then on track 120° to HAMRR, then on heading 120°. Expect RADAR vectors to final approach course.

LANDING CJR/HWY/HEF: From TRSTN on track 011° to MOTIE, then on track 011°. Expect RADAR vectors to final approach course.

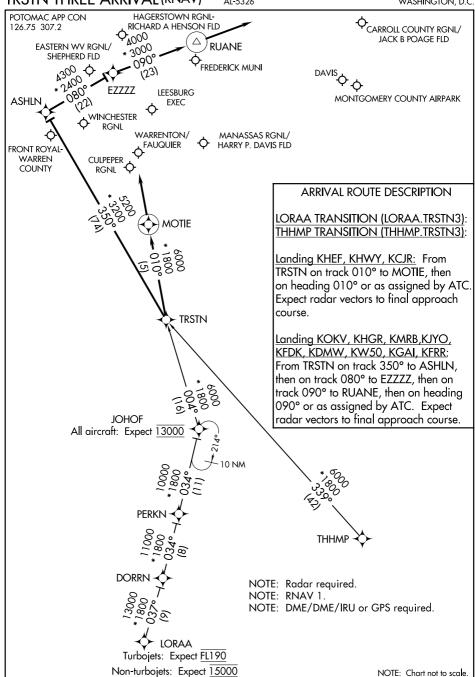
LANDING FDK/MRB/JYO/FRR/HGR/OKV: From TRSTN on track 351° to ASHLN, then on track 081° to MRB VORTAC, then on track 118° to CRAIN, then on heading 087°. Expect RADAR vectors to final approach course.

LANDING W50/GAI: From TRSTN on track 351° to ASHLN, then on track 081° to MRB VORTAC, then on track 048° to CPTAL, then on track 095° to TWIRK, then on track 174° to BRILA, then on heading 193°.

Expect RADAR vectors to final approach course.

### PROTOTYPE-NOT FOR NAVIGATION





NE-3,

13 JUN 2024

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## Memorandum

Date: July 18, 2023

To: Instrument Flight Procedures Service Providers

WADE EK Digitally signed by WADE

TERRELL Date: 2023.07.18 10:10:39

-05'0

From: Eric S. Parker, Acting Manager, Flight Technologies and Procedures

Division

Subject: Waiver to FAA Order 8260.3, United States Standard for Terminal

Instrument Procedures (TERPS), STAR Termination Altitude

This memorandum waives the requirement of FAA Order 8260.3 paragraph 2-2-7.f(2) for Flight Standards approval when, due to an operational need, an altitude is not established at the termination fix on a STAR that does not join an approach.

Establishing an altitude at the termination fix on STAR that does not join an approach is beneficial for arrival descent planning purposes and is highly encouraged where practical. We recommend consulting Flight Standards, Flight Procedures and Airspace Group early in the design phase to assist in understanding how an altitude at a termination fix benefits operators.

No additional waiver request action is required. Please direct all inquiries to the Flight Procedures and Airspace Group, Standards Section (405) 954-1139 or <u>9-AWA-AVS-AFS420@faa.gov</u>.



# Memorandum

Date: August 11, 2023

To: Instrument Flight Procedures Service Providers

WADE EK Digitally signed by WADE EK TERRELL

TERRELL Date: 2023.08.11 13:46:53

-030

From: Eric S. Parker, Acting Manager, Flight Technologies and Procedures

Division

Subject: Waiver to FAA Order 8260.19, Flight Procedures and Airspace, STAR

Termination Altitude

This memorandum waives the requirement of FAA Order 8260.19 paragraph 4-5-2.j for an altitude to be specified at the termination fix at the STAR termination point [see memo dated July 18, 2023, subject: Waiver to FAA Order 8260.3, paragraph 2-2-7.f(2)].

When no altitude is specified at that fix, the lowest altitude that will be assigned by air traffic control at the termination fix must be used for descent gradient and obstacle clearance calculations and noted in the Remarks section of Form 8260-17.1. Example: LOWEST ASSIGNED ATC ALTITUDE AT GIZMO, 3000.

No additional waiver request action is required. Please direct all inquiries to the Flight Procedures and Airspace, Standards Section (405) 954-1139 or <u>9-AWA-AVS-AFS420@faa.gov</u>.

