

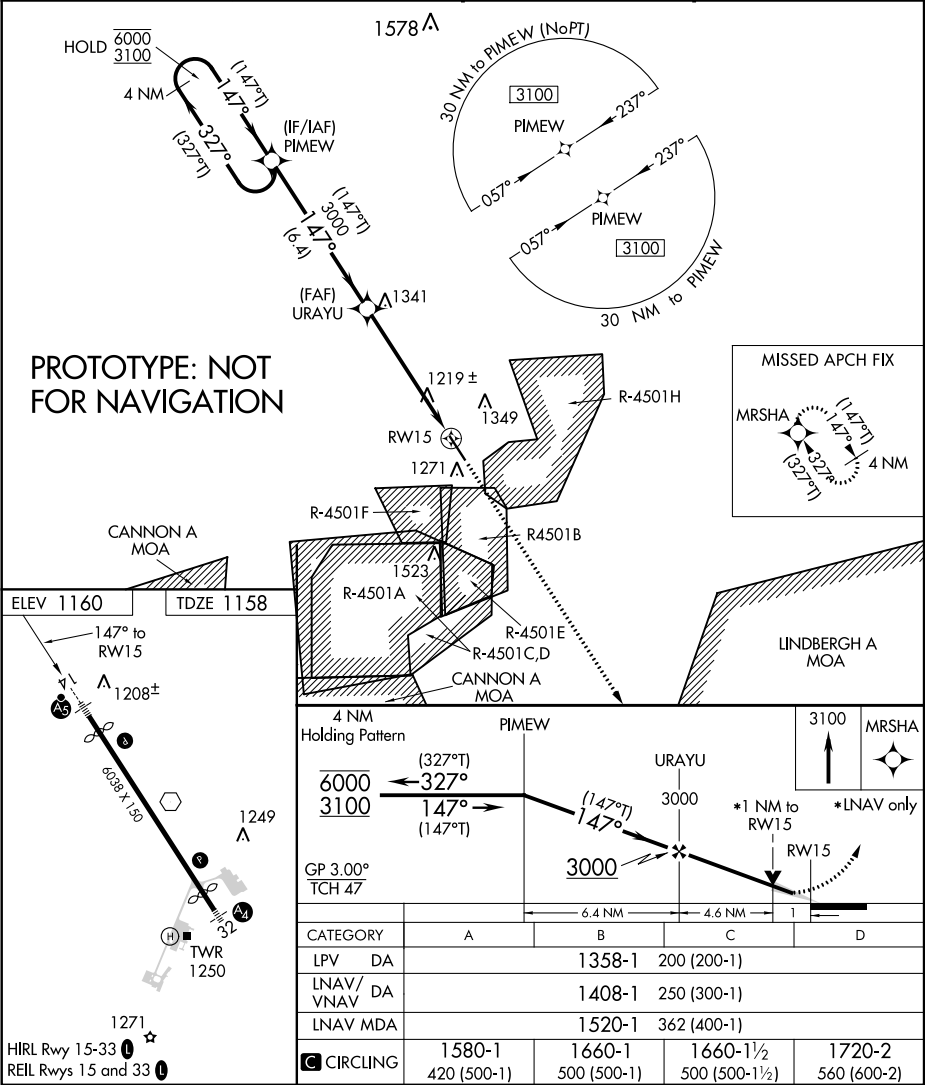
Flight Procedure Tracking Form		Action: AMENDMENT	Task Type: IAP	Date Open: 04/09/2018	Task #: 2018012310410401002	Request #: 20180123104104
Procedure: RNAV (GPS) RWY 15 AMDT 1			Airport ID: KTBN	Airport: WAYNESVILLE-ST ROBERT RGNL FORNEY FLD		Reimbursable #: NO
City: FORT LEONARD WOOD	ST: MO	GPS #:	Estimated Chart Date: 08/15/2019		FICO #: 1225795	
Fac ID: N/A		Fac. Type:			Specialist: LIAM DONAHUE	
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	12/06/2018	03/15/2019	DAVID SAUER	QUALITY Digitally signed by		
QA:	03/15/2019	03/18/2019	KISSY MAXFIELD	24 DAVID W SAUER		
Liaison:	03/18/2019	03/19/2019	MARY MCDONALD	CHECKED Apr 24, 2019		
Procedure Comments: ENROUTE-NON Remark Type: INFORMATION ASSIGNED MAG VAR, TBN: OLD 3E-NEW 0. CONTACT: DON LANIER, AJV- A431 MANAGER, 405.954-8242 04/22/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/08/2019. 1. CHANGED ROUTINE REQUIRED EFFECTIVE DATE FROM ROUTINE TO HARD DATE OF 8-15-19.						

WAAS CH 53499 W15A	APP CRS 147°	Rwy Idg 5537 TDZE 1158 Apt Elev 1160
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RNAV (GPS) RWY 15

WAYNESVILLE-ST ROBERT RGNL FORNEY FIELD (TBN)

RNP APCH. ▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. ▲ VDP and Baro-VNAV NA when using Rolla National altimeter setting. When local altimeter setting not received, use Rolla National altimeter setting and increase all LPV DA to 1427 and LNAV/VNAV DA to 1477; increase all MDAs 80 feet. Inop table does not apply. For inop ALS when using Rolla National altimeter setting, increase LNAV Cat C/D visibility to 1 3/8 SM. Circling NA west of Rwy 15/33. Inop table does not apply to LPV, LNAV/VNAV, all Cats, and LNAV Cats A/B minimums when using Rolla National altimeter setting.			MALSR ▲	MISSED APPROACH: Climb to 3100 direct MRSHA and hold.
D-ATIS 118.7 229.4	KANSAS CITY CENTER 128.35 284.675	FORNEY TOWER ★ 125.4 (CTAF) 268.7	GND CON 123.75 256.8	



OLD

FORT LEONARD WOOD, MISSOURI

AL-5093 (FAA)

18256

WAAS
CH **53499**
W14A

APP CRS
144°

Rwy Idg
TDZE **1158**
Apt Elev **1159**

RNAV (GPS) RWY 14

WAYNESVILLE-ST ROBERT RGNL FORNEY FIELD (TBN)

▼ DME/DME RNP-0.3 NA. Baro-VNAV NA below -17°C (2°F). When local altimeter setting not received, use Rolla/Vichy altimeter setting and increase all DAs/MDAs 80 feet and all visibilities ¼ mile. VDP and Baro-VNAV NA when using Rolla/Vichy altimeter setting. For inoperative MALS, increase LPV visibility to ¾ mile all Cats. Inoperative table does not apply to LNAV Cat D.



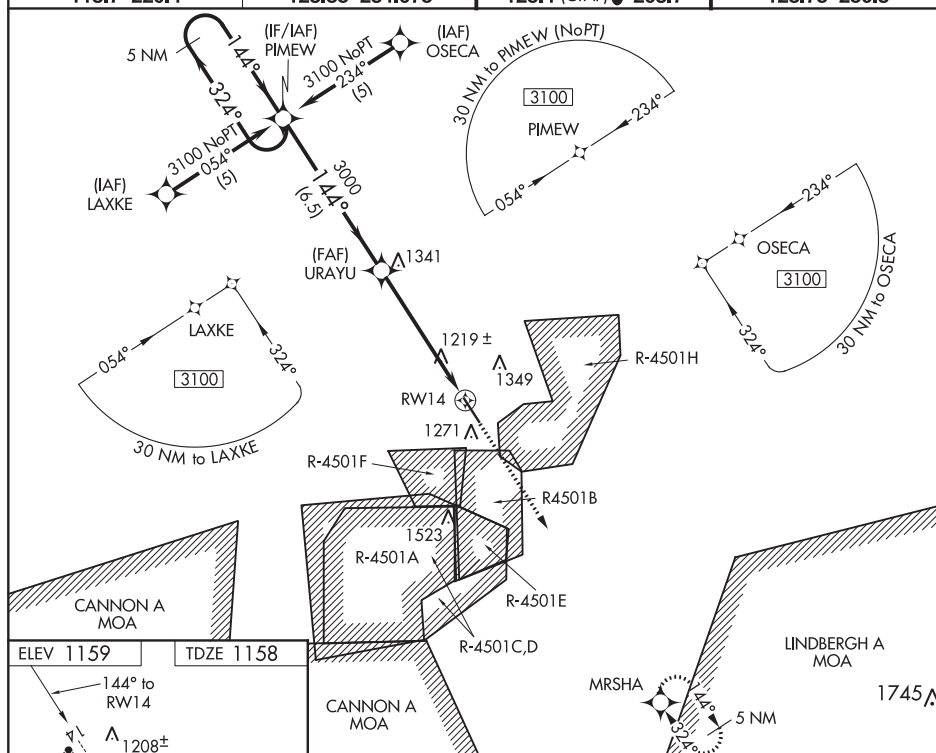
MISSED APPROACH: Climb to 3100 direct MRSHA and hold.

D-ATIS **118.7 229.4**

KANSAS CITY CENTER **128.35 284.675**

FORNEY TOWER ★ **125.4 (CTAF) 0 268.7**

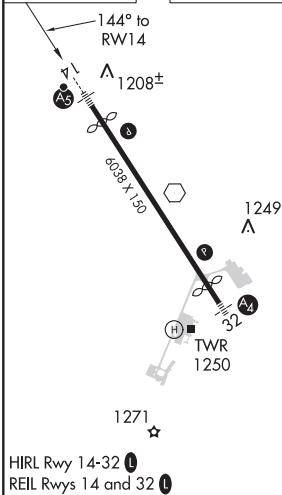
GND CON **123.75 256.8**



NC-3, 03 JAN 2019 to 31 JAN 2019

NC-3, 03 JAN 2019 to 31 JAN 2019

ELEV 1159 TDZE 1158



HIRL Rwy 14-32
REIL Rwy 14 and 32

5 NM Holding Pattern			
3100	324°	144°	3100
GP 3.00° TCH 49			
URAYU			
* 0.9 NM to RW14 * LNAV only			
RW14			
6.5 NM 4.6 NM 0.9			
CATEGORY	A	B	C
LPV DA	1408-½ 250 (300-½)		
LNAV/VNAV DA	1486-¾ 328 (400-¾)		
LNAV MDA	1480-½ 322 (400-½)		
CIRCLING	1580-1¼ 421 (500-1¼)	1620-1¼ 461 (500-1¼)	1660-1½ 501 (600-1½)
			1480-1 322 (400-1)
			1720-2 561 (600-2)

FORT LEONARD WOOD, MISSOURI
Orig 13APR06

WAYNESVILLE-ST ROBERT RGNL FORNEY FIELD (TBN)
37°44'N-92°08'W
RNAV (GPS) RWY 14

**FEDERAL AVIATION ADMINISTRATION
CATEGORICAL EXCLUSION DECLARATION**

Proposed Procedure Changes at Ft. Leonard Wood, (KTBN) Missouri

Description of Action:

The FAA is decommissioning the BUCKHORN (BHN) Non-Directional Beacon (NDB) and GIJOE Locator Outer Market (LOM) via the FAA Decommission/Discontinuance in the National Airspace System (NAS). The number of conventional navigational aids (NAVAIDs) would be reduced while more efficient Area Navigation (RNAV) routes and procedures are implemented throughout the NAS. Ft. Leonard Wood (TBN) requires a Magnetic Variation (MagVar) update to published procedures, as regulations mandate compliance within 5 degree tolerance. The FAA does not anticipate any changes to ground tracts or lowering of altitudes over noise sensitive areas with these changes.

This action proposes to amend the following procedures and associated editorial changes:

- **VOR Rwy 15** - All courses and headings change due to Ft. Leonard Wood (TBN) Very High Frequency Omni Directional Range (VOR) MagVar update; no altitude changes.
- **VOR Rwy 33** - All courses and headings change due to Ft. Leonard Wood (TBN) Very High Frequency Omni Directional Range (VOR) MagVar update; no altitude changes.
- **ILS Rwy 15** - All headings change due to Regulatory Mandate for Airport MagVar to be within 3 degree tolerance and to match the on-field TBN VOR; no altitude changes.
- **NDB Rwy 32** – cancel Instrument Flight Procedure (IFP) currently not being flown.
- **RNAV (GPS) Rwy 15** - Delete LAXKE and OSECA Initials, Remove LAXKE and OSECA Terminal Arrival Area (TAA) Base Legs and replace with the I design TAAs (two halves, one Procedure Turn (PT) Required, one No PT)
- **RNAV (GPS) Rwy 33** - Delete COVMO and ZIMLI Initials, Remove COVMO and ZIMLI TAA Base Legs and replace with the I design TAAs (two halves, on PT Required, one No PT)
- **Takeoff Minimums and (Obstacle) Departure Procedures** – RWY 15 - All headings change in publication due to MagVar Regulatory Mandate for Airport MagVar to be within 3 degree tolerance and to match the on-field VOR; no altitude changes.

Declaration of Exclusion:

The FAA has reviewed the above referenced proposed action and it has been determined, by the undersigned, to be categorically excluded from further environmental documentation according to FAA Order 1050.1F, “Environmental Impacts: Policies and Procedures.” The modification of the airspace requires no further environmental review, as the modifications meet the *de minimis*

requirements as described per FAAO 1050.1F. Essentially, under current conditions there would be no environmental impact by publishing this airspace change. The implementation of this action will not result in any extraordinary circumstances in accordance with FAA Order 1050.1F.

Basis for this Determination:

This review was conducted in accordance with policies and procedures in Department of Transportation Order 5610.1C, "Procedures for Considering Environmental Impacts" and FAA Order 1050.1F. The proposed actions meet the following categorical exclusions contained in FAA Order 1050.1F:

5- 6.5.k: Publication of existing air traffic control procedures that do not essentially change existing tracks; create new tracks, change altitude, or change concentration of aircraft on these tracks. (ATO, AVS)

Concurrence:

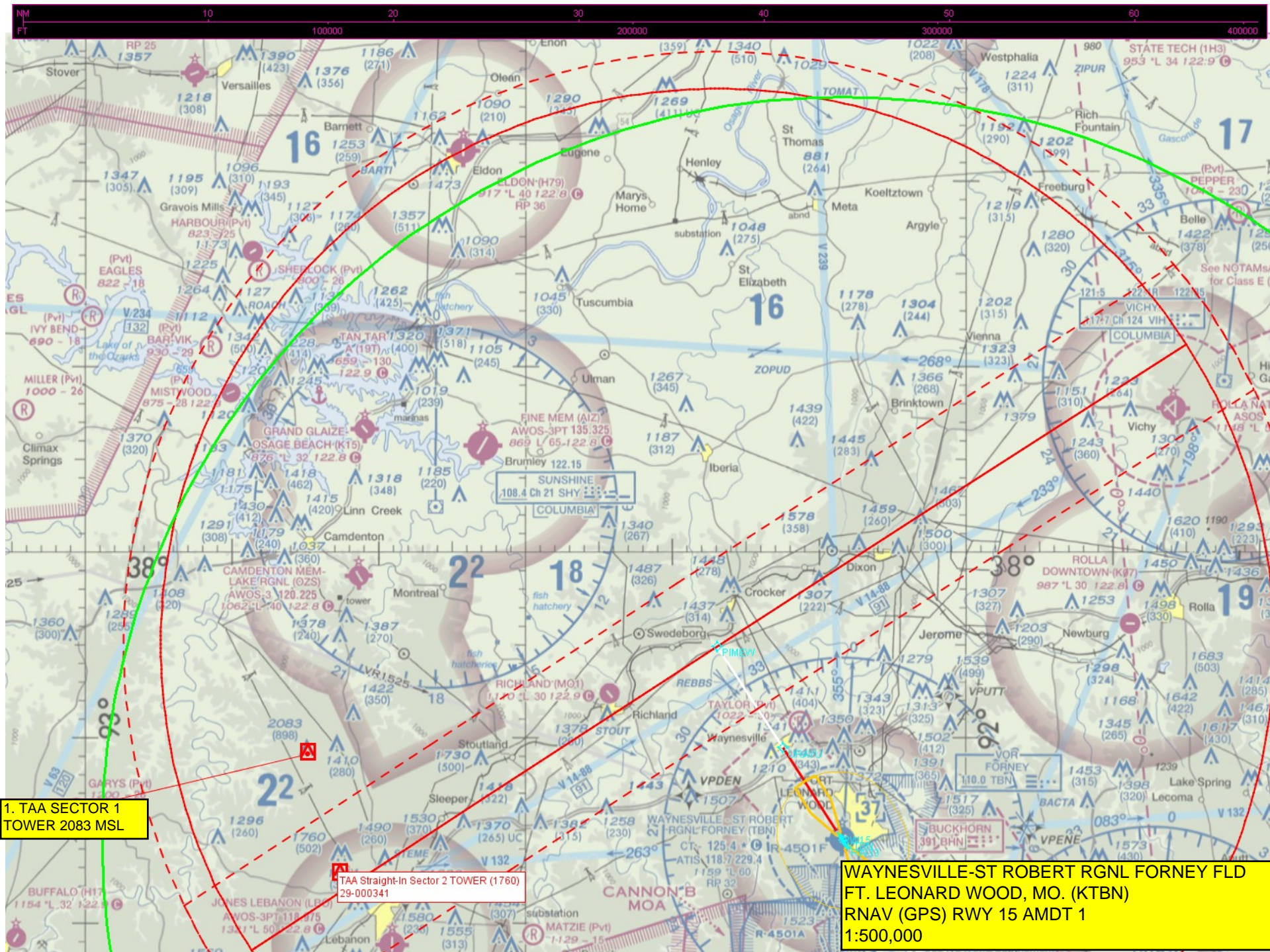
Signature: Jennifer Denise Sheetz Digitally signed by Jennifer Denise Sheetz
Date: 2018.11.28 11:56:24 -06'00'

Title: Jennifer Sheetz, Environmental Specialist

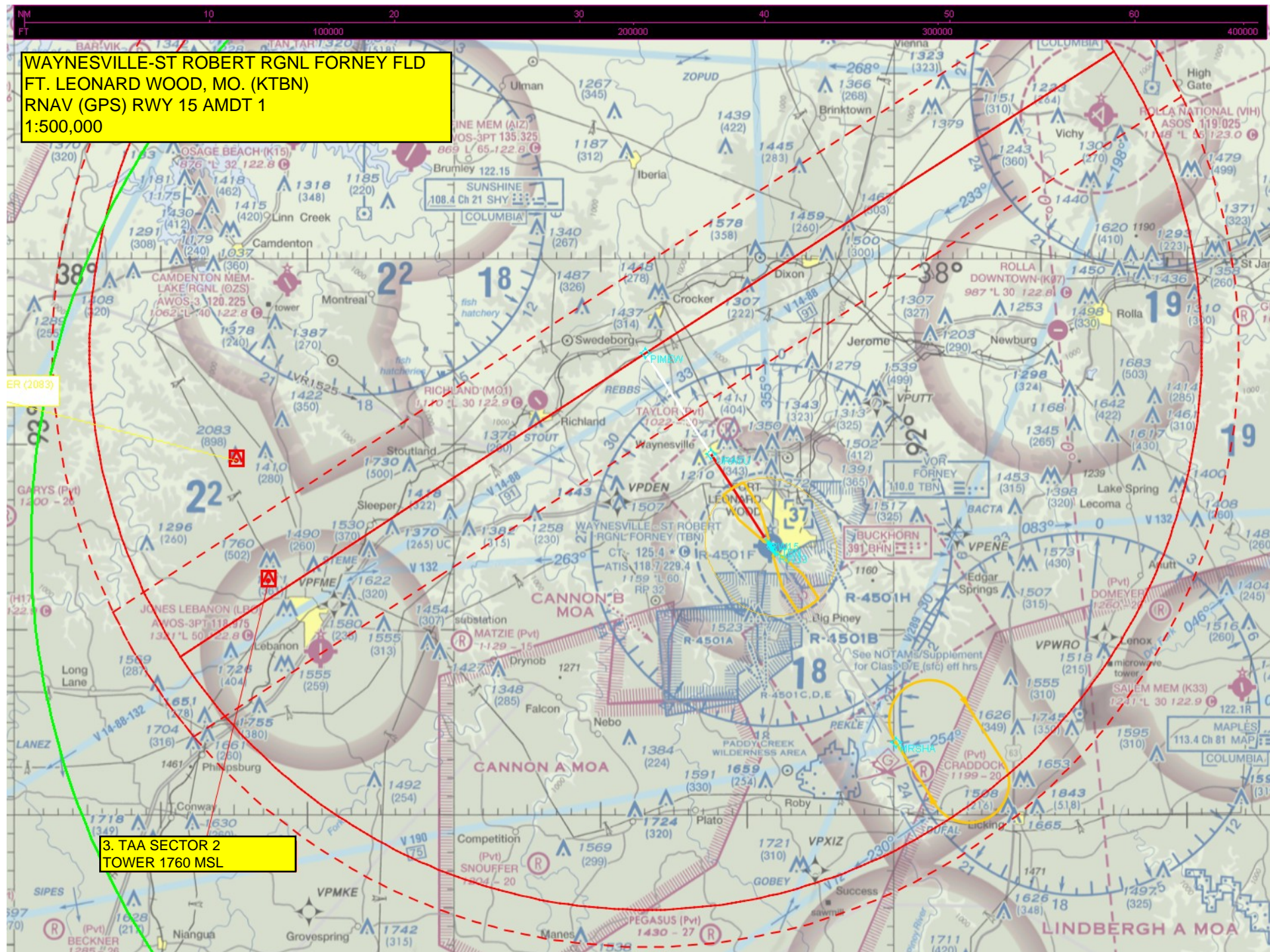
Approved By:

Signature: WAYNE L ECKENRODE Digitally signed by WAYNE L ECKENRODE
Date: 2018.12.07 08:34:07 -06'00'

Title: Anthony Schneider,
Manager, Operations Support Group, ATO Central Service Center



WAYNESVILLE-ST ROBERT RGNL FORNEY FLD
FT. LEONARD WOOD, MO. (KTBN)
RNAV (GPS) RWY 15 AMDT 1
1:500,000



3. TAA SECTOR 2
TOWER 1760 MSL

WAYNESVILLE-ST ROBERT RGNL FORNEY FLD
FT. LEONARD WOOD, MO. (KTNB)
RNAV (GPS) RWY 15 AMDT 1
1:500,000

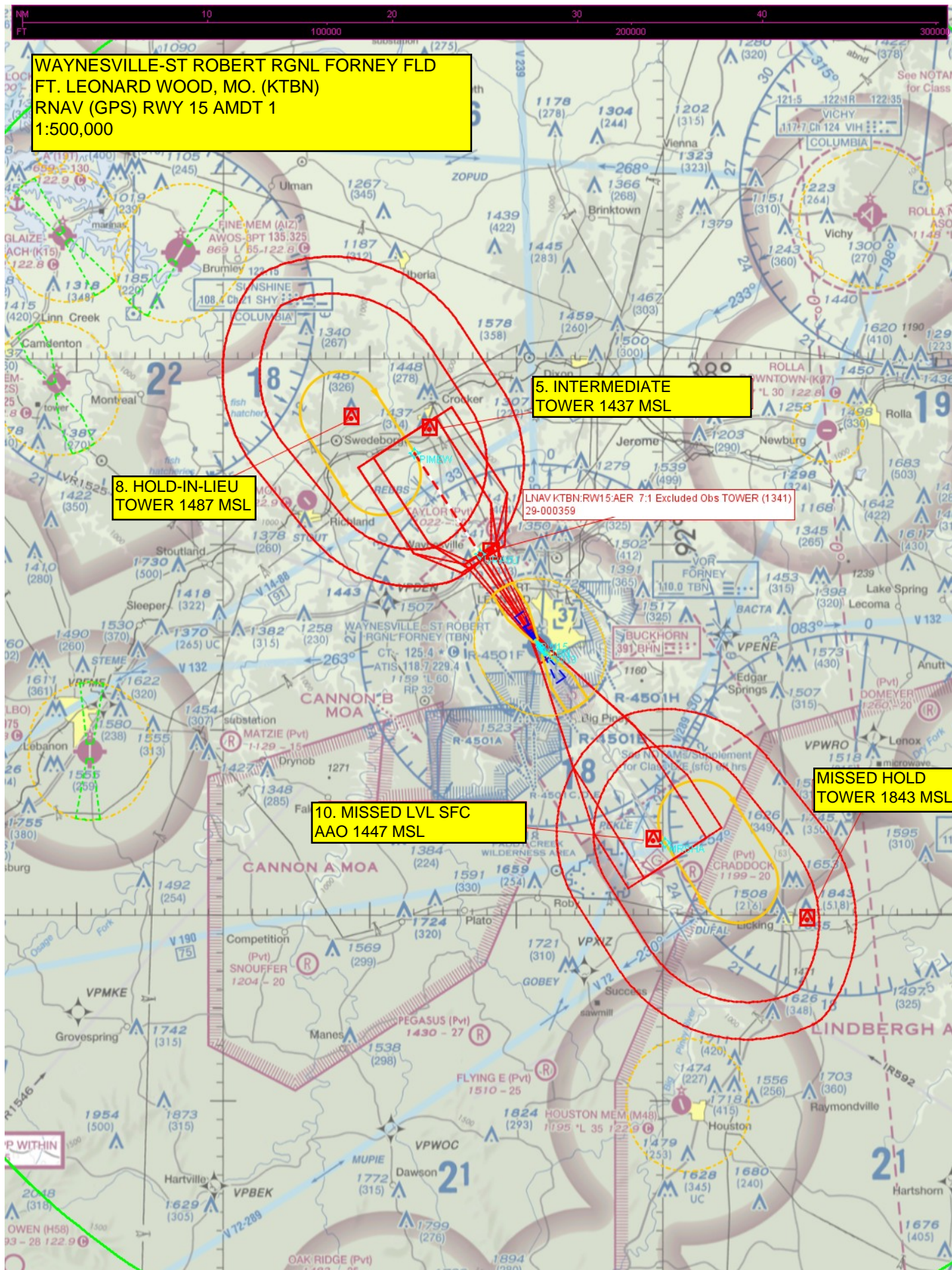
5. INTERMEDIATE
TOWER 1437 MSL

8. HOLD-IN-LIEU
TOWER 1487 MSL

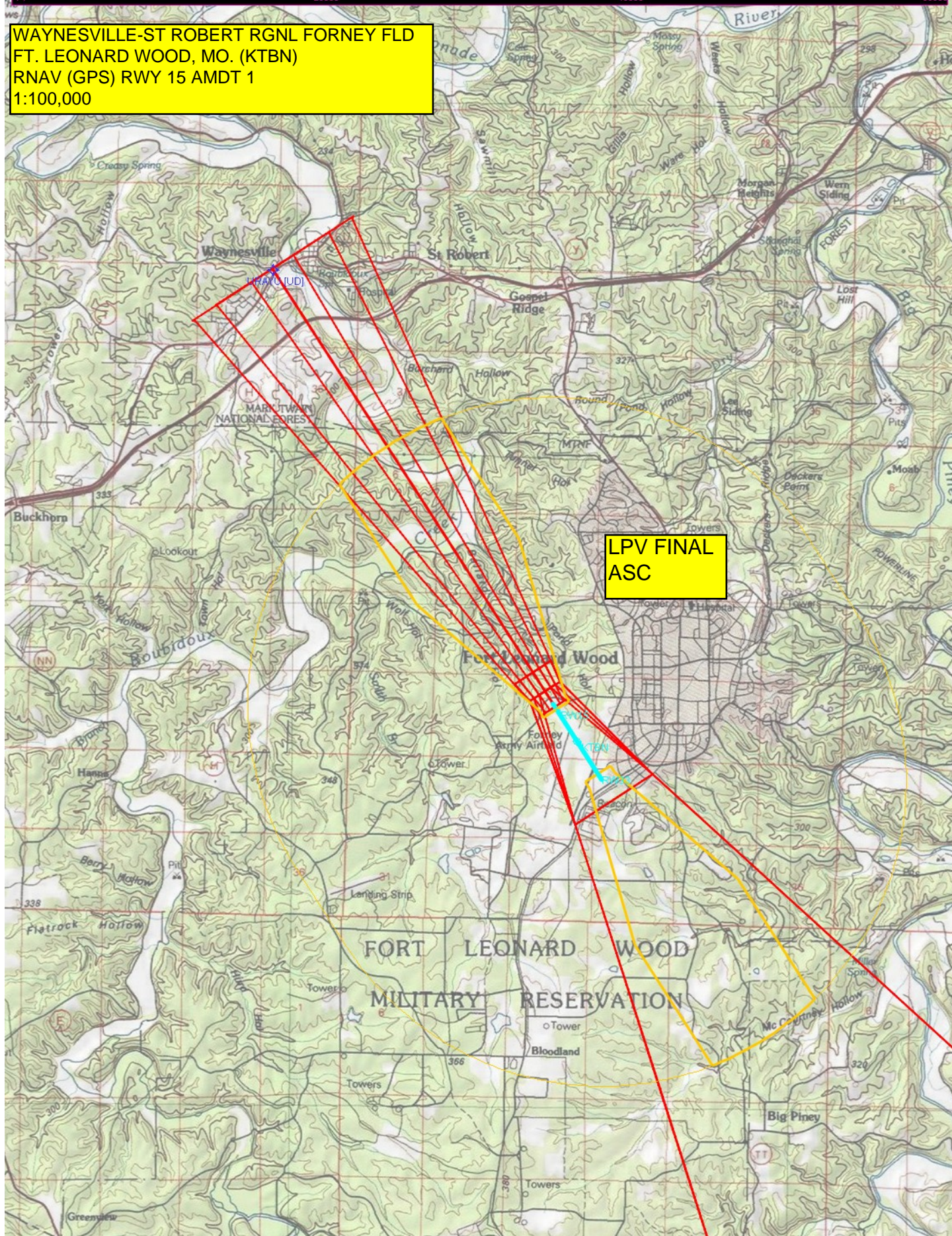
LNAV KTNB:RWY15:AER 7:1 Excluded Obs TOWER (1341)
29-000359

10. MISSED LVL SFC
AAO 1447 MSL

MISSED HOLD
TOWER 1843 MSL



WAYNESVILLE-ST ROBERT RGNL FORNEY FLD
FT. LEONARD WOOD, MO. (KTBN)
RNAV (GPS) RWY 15 AMDT 1
1:100,000



WAYNESVILLE-ST ROBERT RGNL FORNEY FLD
FT. LEONARD WOOD, MO. (KTBN)
RNAV (GPS) RWY 15 AMDT 1
1:100,000

LNAV/VNAV FINAL
ASC

