


Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: IAP	Date Open: 08/28/2017	Task #: 2017080132056002001	Request #: 20170801320560
Procedure: ILS OR LOC RWY 15 AMDT 13			Airport ID: KTPL	Airport: DRAUGHON-MILLER CENTRAL TEXAS RGNL		Reimbursable #: NO
City: TEMPLE	ST: TX	GPS #:	Estimated Chart Date: 06/20/2019		FICO #:	
Fac ID: TPL		Fac. Type: ILS			Specialist: KELLY DEAN	
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	12/06/2018	01/29/2019	DONALD LANIER			
QA:	01/29/2019					
Liaison:						
Procedure Comments:			ENROUTE	Remark Type: INFORMATION		
<p>TPL VOR MON PROJECT</p> <p>MAG/VAR: OLD E7/1990 NEW E3/2020</p> <p>ESV(1): ACT VORTAC</p> <p>POC FOR THIS ACTION IS DON LANIER 405-954-8242</p>						

LOC/DME	I-TPL	APP CRS	Rwy Idg	7000
111.5		160°	TDZE	682
Chan 52			Apt Elev	682

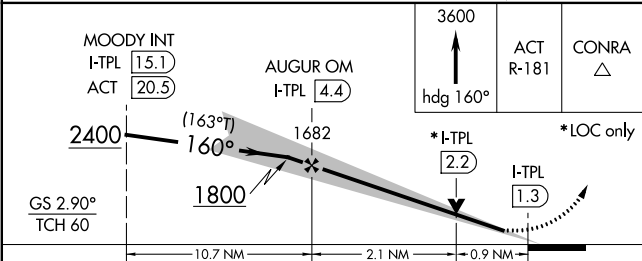
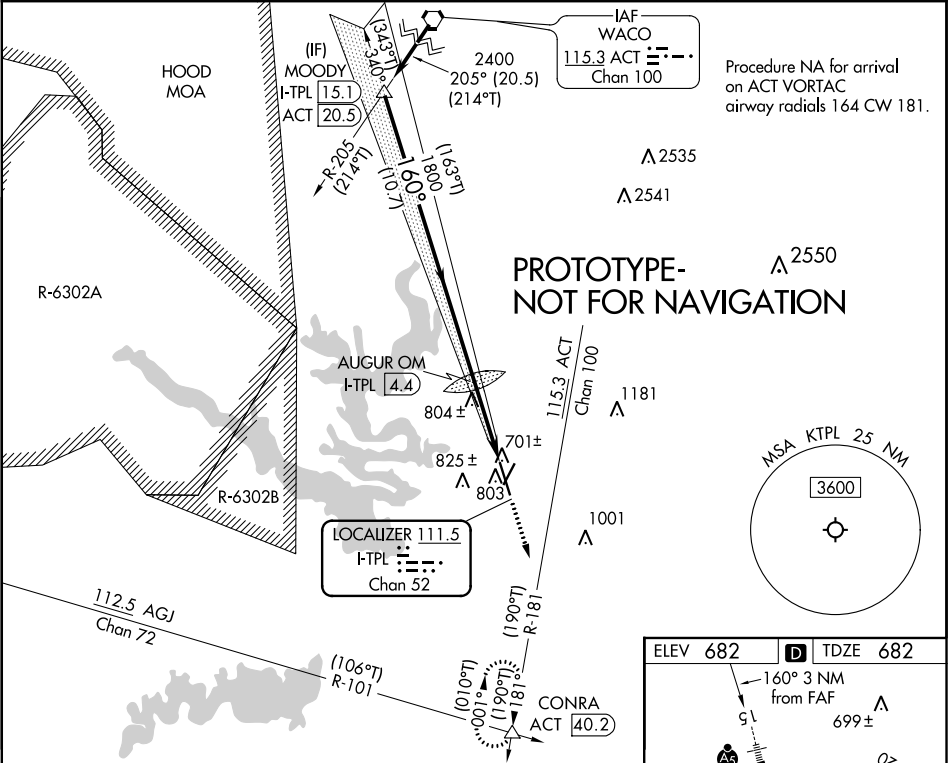
NEW

ILS or LOC RWY 15

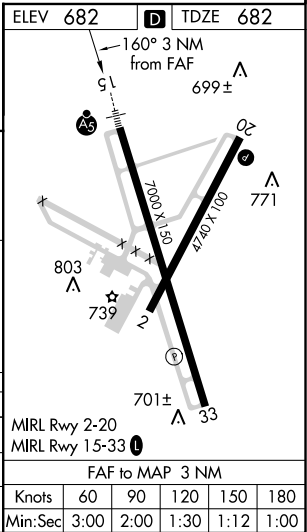
DRAUGHON-MILLER CENTRAL TEXAS RGNL (TPL)

NA	Autopilot coupled approach NA below 990. For inop ALS, increase S-LOC 15 Cats C/D visibility to 1 SM.	MALSR	MISSED APPROACH: Climb to 3600 on heading 160° and on ACT VORTAC R-181 to CONRA INT/ACT 40.2 DME and hold, continue climb-in-hold to 3600.
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AWOS-3PT 134.975	GRAY APP CON 120.075 370.0	CLNC DEL 125.9	UNICOM 123.0 (CTAF) 1
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CATEGORY	A	B	C	D
S-ILS 15		882-½	200 (200-½)	
S-LOC 15	1060-½	378 (400-½)	1060-¾	378 (400-¾)
	1120-1 438 (500-1)	1180-1 498 (500-1)	1280-1½ 598 (600-1½)	1420-2¼ 738 (800-2¼)

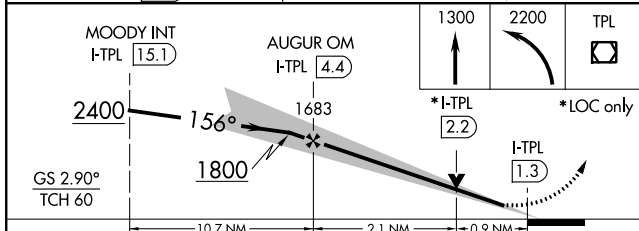
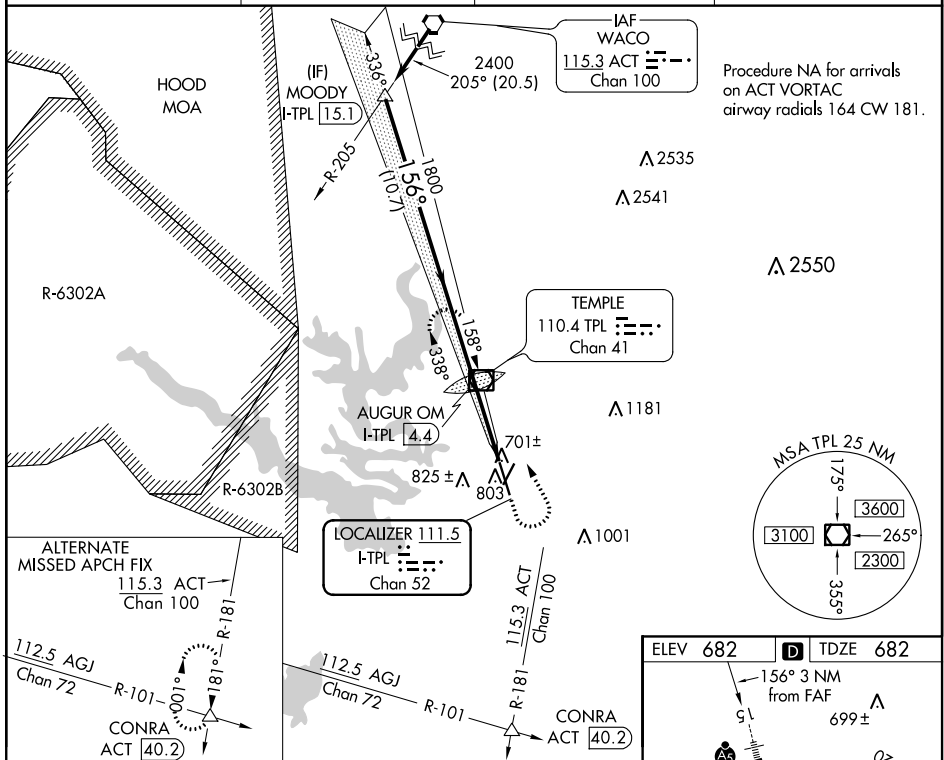


LOC/DME I-TPL 111.5 Chan 52	APP CRS 156°	Rwy Idg 7000 TDZE 682 Apt Elev 682
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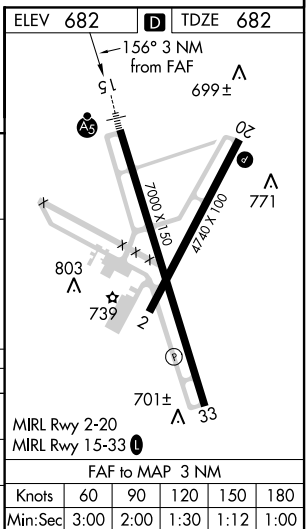
ILS or LOC RWY 15 DRAUGHON-MILLER CENTRAL TEXAS RGNL (TPL)

<p>▼</p> <p>▲ NA</p>	<p>When local altimeter setting not received, use Killen altimeter setting and increase all DA 58 feet and all MDA 60 feet, increase S-LOC 15 Cats C and D visibility ¼ mile. VDP NA with Killen altimeter setting. Autopilot coupled approach NA below 990.</p>	<p>MALSR</p> <p>▲</p>	<p>MISSED APPROACH: Climb to 1300, then climbing left turn to 2200 direct TPL VOR/DME and hold.</p>
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AWOS-3PT 134.975	GRAY APP CON 120.075 370.0	CLNC DEL 125.9	UNICOM 123.0 (CTAF) 0
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CATEGORY	A	B	C	D
S-ILS 15	882-½	200 (200-½)		
S-LOC 15	1060-½	378 (400-½)		
CIRCLING	1120-1 438 (500-1)	1180-1 498 (500-1)	1180-1½ 498 (500-1½)	1240-2 558 (600-2)



FLIGHT PROCEDURES STANDARDS WAIVER

FLIGHT STANDARDS USE ONLY

CONTROL NO:

1. Flight Procedure Identification:

TEMPLE, TX (TPL)

DRAUGHON-MILLER CENTRAL TEXAS RGNL

ILS OR LOC RWY 15

2. Waiver Required and Applicable Standard:

THRESHOLD CROSSING HEIGHT(TCH) EXCEEDS THE MAXIMUM AUTHORIZED VALUE OF 60 FEET USES TCH OF 60.10 FEET.

FAA 8260.3B CHG 19, VOL III, PARA 2.6.1 TABLE 2-3 TCH REQUIREMENTS, NOTE: MAXIMUM TCH 60 FEET.

3. Reason for Waiver (Justification for nonstandard treatment):

THE ESTABLISHED TCH 60.10 EXCEEDS CRITERIA BY .10 FEET.

4. Equivalent Level of Safety Provided:

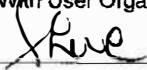
EXCESSIVE TCH .10 IS OVER A 7000 X 150 FOOT RUNWAY. DISTANCE REMAINING MARKERS INFORM THE PILOT OF RUNWAY LENGTH REMAINING DURING ROLLOUT. GROUND POINT OF INTERCEPT (GPI) 1186.39 LEAVES A LANDING LENGTH OF 5813.61 FEET REMAINING FROM TOUCHDOWN TO STOP END OF RUNWAY. THE GLIDESLOPE WAS COMMISSIONED 09/14/1972.

5. How Relocation or Additional Facilities Will Affect Waiver Requirement:

MOVING GLIDESLOPE IS COST PROHIBITIVE.

6. Coordination With User Organizations (Specify):

AJW-3743



7. SUBMITTED BY

DATE: 21 2010

Office Identification:

AJW-37

Title:

MANAGER AERONAV SERVICES

Signature:


JOHN BICKERSTAFF

8. CONTINUATION

Comments:

9. AFS ACTION



Approved

Disapproved

Not Required

Comments:

Approved Based on the Equivalent Level of Safety in Block 4.

Date:

Routing Symbol:

Signature:



Federal Aviation Administration

Memorandum

Date:

To: Manager, Production Integration Team, AJW-374

From: Manager, Flight Technologies and Procedures Division, AFS-400

Prepared by: Flight Procedure Implementation & Oversight Branch, AFS-460

Subject: Approval Request; AJW-374 Memorandum Dated 10/15/2010

Your request to utilize a glide slope angle of 2.90° on the "ILS OR LOC RWY 15" at Draughton-Miller Central Texas Regional, Temple, TX was discussed at Flight Standards' Procedure Review Board (PRB) meeting on 08/12/2010 and is approved.

Please direct all inquiries to Danny E. Hamilton, AFS-460, at (405) 954-9359.

Attachments

cc:

ASW-230/AJW-374

AFS-400/410/420/440/460

ESV Details

Originating Office :AJV-5310		Airspace Docket Number :		Request Type :Establish		
Facility Data						
Chart Name:CONRA V17 ALT MA ILS 15 KTPL		City:BuckleyWACO		Ident:ACT		State:TX
Type/Class: H-VOR		Frequency: M115.3		Reference Number: 18113912		
Extended Service Volume Data: (Requesting Officer)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 690845 - 039	181		41	35	60	
Requirement: GRANDFATHERED: CONRA V17, ALTERNATE MISSED APPROACH ILS RWY 15 KTPL.						
Signature:Gurney Rebecca		Routing Symbol:AJV-5310				Date:11/26/2018
Extended Service Volume Data: (FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690845 - 039	181		41	35	60	APPROVE
Requirement/Remarks: GRANDFATHERED: CONRA V17, ALTERNATE MISSED APPROACH ILS RWY 15 KTPL.APPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:11/26/2018	
Extended Service Volume Data: (Super FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690845 - 039	181		41	35	60	APPROVE
Requirement/Remarks: GRANDFATHERED: CONRA V17, ALTERNATE MISSED APPROACH ILS RWY 15 KTPL.APPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:11/26/2018	
Extended Service Volume Data: (FIFO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690845 - 039	181					
Requirement/Remarks:						
Signature:		Routing Symbol:			Date:	

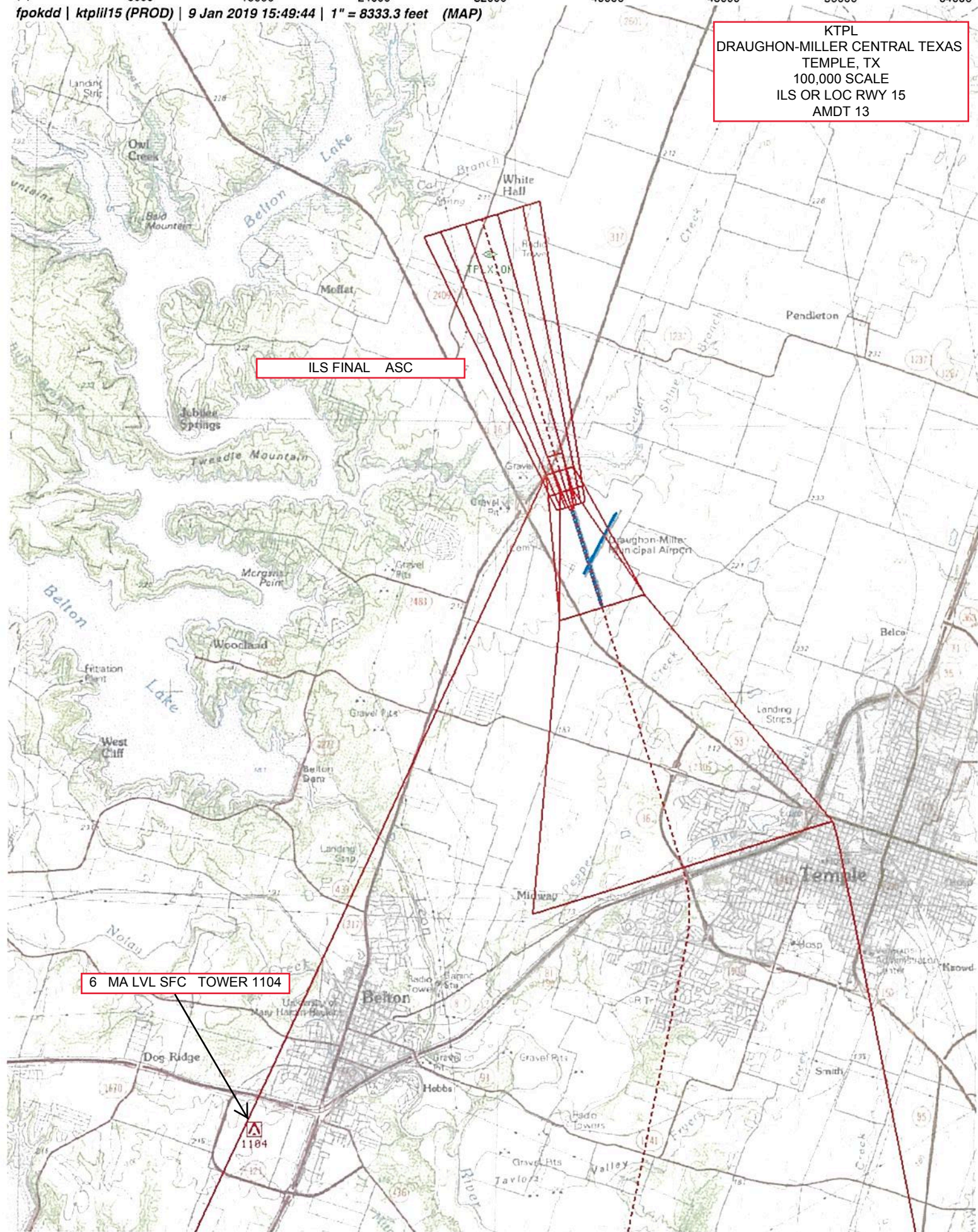
ESV Details

Originating Office :AJV-5310		Airspace Docket Number :		Request Type :Establish		
Facility Data						
Chart Name:CONRA V17, ALT MA ILS 15 KTPL		City:BuckleyWACO		Ident:ACT		State:TX
Type/Class: TACAN		Frequency: M1187		Reference Number: 18113913		
Extended Service Volume Data: (Requesting Officer)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 704207 - 094	181		41	35	60	
Requirement: GRANDFATHERED: CONRA V17, ALTERNATE MISSED APPROACH ILS RWY 15 KTPL.						
Signature:Gurney Rebecca		Routing Symbol:AJV-5310				Date:11/26/2018
Extended Service Volume Data: (FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 704207 - 094	181		41	35	60	APPROVE
Requirement/Remarks: GRANDFATHERED: CONRA V17, ALTERNATE MISSED APPROACH ILS RWY 15 KTPL.APPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:11/26/2018	
Extended Service Volume Data: (Super FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 704207 - 094	181		41	35	60	APPROVE
Requirement/Remarks: GRANDFATHERED: CONRA V17, ALTERNATE MISSED APPROACH ILS RWY 15 KTPL.APPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:11/26/2018	
Extended Service Volume Data: (FIFO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 704207 - 094	181					
Requirement/Remarks:						
Signature:		Routing Symbol:			Date:	

KTPL
DRAUGHON-MILLER CENTRAL TEXAS
TEMPLE, TX
100,000 SCALE
ILS OR LOC RWY 15
AMDT 13

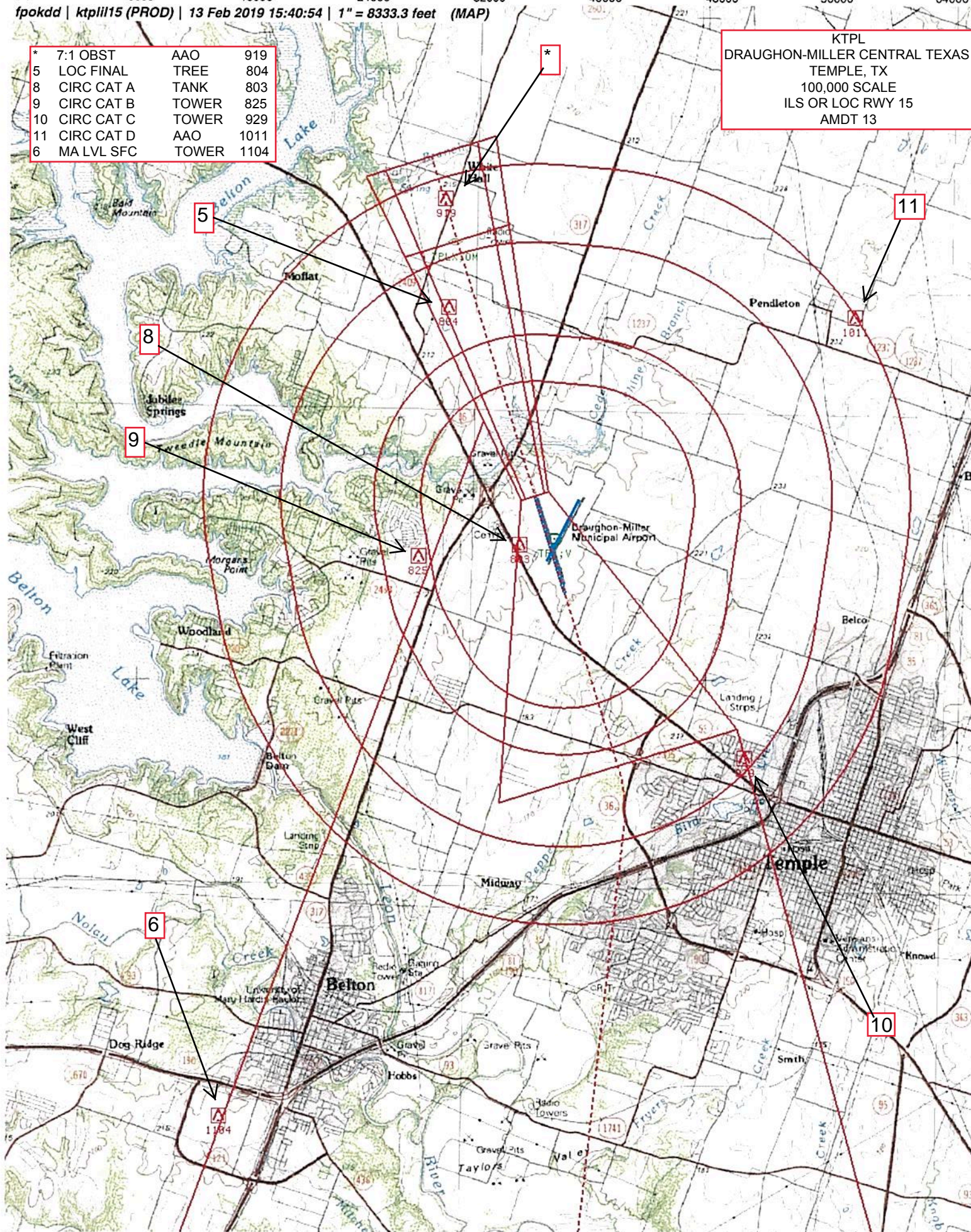
ILS FINAL ASC

6 MALV LFC TOWER 1104



* 7:1 OBST	AAO	919
5 LOC FINAL	TREE	804
8 CIRC CAT A	TANK	803
9 CIRC CAT B	TOWER	825
10 CIRC CAT C	TOWER	929
11 CIRC CAT D	AAO	1011
6 MA LVL SFC	TOWER	1104

KTPL
DRAUGHON-MILLER CENTRAL TEXAS
TEMPLE, TX
100,000 SCALE
ILS OR LOC RWY 15
AMDT 13



NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000

fpokdd | ktpl115 (PROD) | 13 Feb 2019 15:38:13 | 1" = 41666.7 feet (MAP)

1	INITIAL	TOWER	1165
3	INTERMED	TOWER	1156
*	7:1 OBST	AAO	919
5	LOC FINAL	TREE	804
6	MA LVL SFC	TOWER	1104
#	MA HOLDING	TOWER	2541

KTPL
DRAUGHON-MILLER CENTRAL TEXAS
TEMPLE, TX
500,000 SCALE
ILS OR LOC RWY 15
AMDT 13

