

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 10/31/2024	APWS Task ID: F7B75B15C3B2405F9E23F570C154AE2A	APWS Project ID: B493FF40428C40419B24DA2E8198A8CE
Procedure: ILS OR LOC RWY 20 AMDT 4		Enroute: NO	Specialist: Suppes, Jill		Agreement Number:
Airport ID: KBMI			Airport City: BLOOMINGTON/NORMAL		State: IL
Facility ID: LHJ	Facility Type: ILS	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: UTILIZED ACTIVE DATA FOR KBMI AIRPORT AND RWY 20. UTILIZED PENDING DATA FOR NAVAID: ILS (I-LHJ). PROCEDURE REDESIGN DUE TO PNT VORMON. CONTACT ROBERT HAMILTON: AJV-433, 405-954-4608. QUALITY 33 CHECKED QUALITY 10 CHECKED					

FIPC BASIC FORM										
PROCEDURE: ILS OR LOC RWY 20 AMDT 4				AIRPORT NAME: CENTRAL IL RGNL/BLOOMINGTON-		AIRPORT ID: KBMI		SPECIAL CONTROL NO: BP-07-372-24		
FAC ID: LHJ			CITY: BLOOMINGTON/NORMAL				ST: IL		ORIG CHART DATE: 10/31/2024	
DFL TYPE: PROC/A	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER: AC0721		PTS TASK ID: F7B75B15C3B2405F9E23F570C154AE2A					
PREFLIGHT NOTES										
REVIEWER:						DATE:				
COMMENTS:						CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT				
									YES	NO
						CPV COMPLETE?			X	
PROCEDURE RESULTS										
INSPECTION DATE: 09/06/2024		CREW #: VN285	N #: N76	INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT			ARINC CODING: ☒ SAT ☐ SAT/GOLD ☐ UNSAT			
FLIGHT INSPECTOR SIGNATURE: michael a greenwood @ 09/07/2024 06:45				PRINTED NAME: GREENWOOD, MICHAEL AARON				NOTAM INITIATED? ☐ YES ☒ NO		
FLIGHT INSPECTOR REMARKS: SAT as proposed.										
IN-FLIGHT OBSTACLE REPORT										
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:			

LOC/DME I-LHJ 111.55 Chan 52 (Y)	APP CRS 201°	Rwy Idg 8000 TDZE 871 Apt Elev 871
--	------------------------	---

ILS or LOC RWY 20

CENTRAL IL RGNL/BLOOMINGTON-NORMAL (BMI)

ADF or DME or RADAR required for LOC only. RADAR required for procedure entry at OLIDE.

T VDP NA when using PIA altimeter setting. When local altimeter setting not received, use PIA altimeter setting: increase S-LS 20 DA to 1187 feet and all visibilities to RVR 2400; increase all MDAs 120 feet and S-LOC 20 visibility Cats C and D to RVR 5500 and Circling visibility Cats C and D ¼ SM. For inop ALS when using PIA altimeter setting, increase S-LS 20 all Cats visibility to RVR 4500 and S-LOC 20 Cats C and D visibility to 1¾ SM.

ALSF-2



MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 on heading 279° and SPI VORTAC R-037 to MCLN INT/PIA 34.2 DME and hold, continue climb-in-hold to 3000.

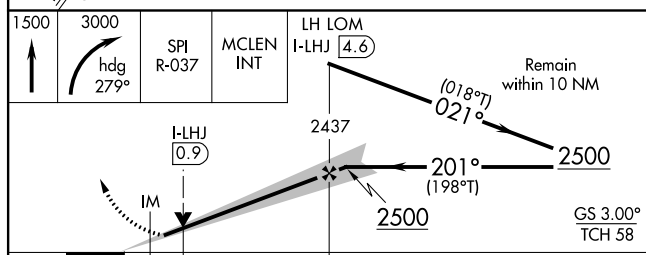
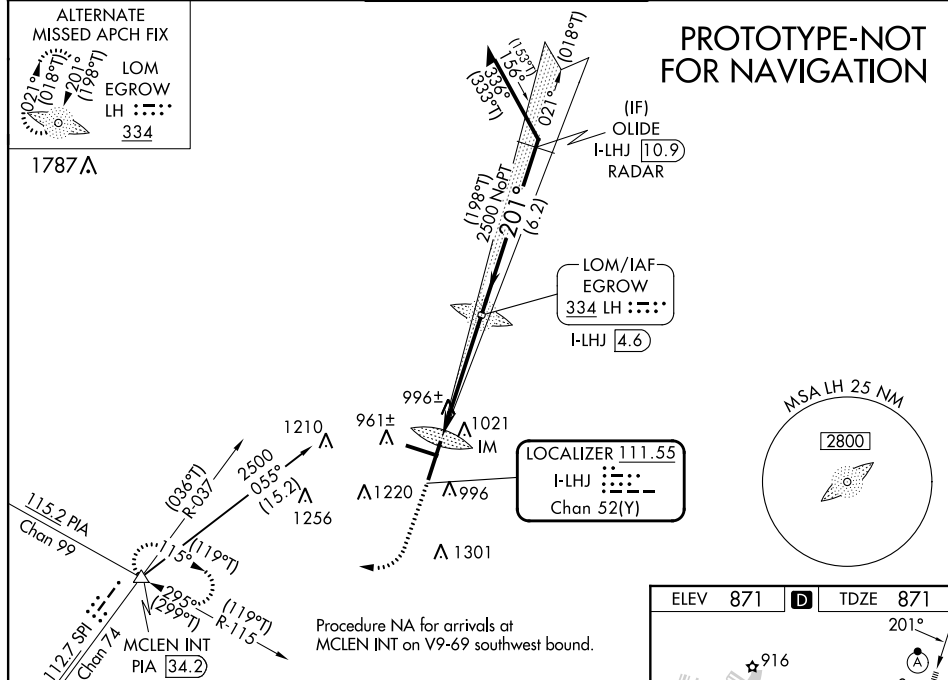
ATIS 119.575	SAINT LOUIS APP CON 128.725 256.9	BLOOMINGTON TOWER ★ 124.6 (CTAF) 0 269.575	GND CON 121.65	UNICOM 122.95
------------------------	---	--	--------------------------	-------------------------

ALTERNATE
MISSED APCH FIX



1787A

PROTOTYPE-NOT
FOR NAVIGATION



CATEGORY	A	B	C	D
S-ILS 20	1071/18 200 (200-½)			
S-LOC 20	1260/24 389 (400-½)	1260/35 389 (400-¾)		
 CIRCLING	1340-1 469 (500-1)	1620-2¼ 749 (800-2¼)	1620-2½ 749 (800-2½)	

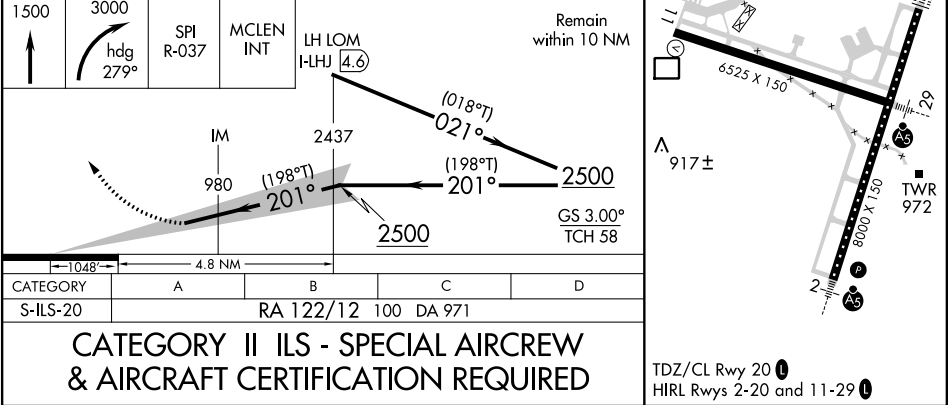
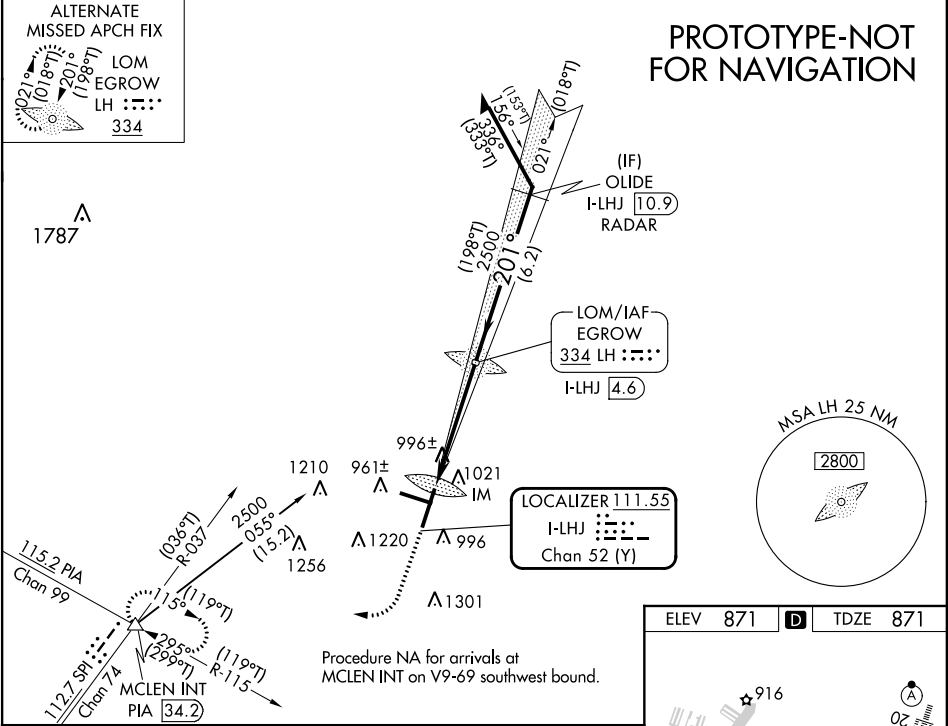
ADF or DME or RADAR required for LOC only.
RADAR required for procedure entry at OLIDE.

CAT II: Procedure NA when tower closed.

ALSF-2

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 on heading 279° and SPI VORTAC R-037 to MCLEN INT/PIA 34.2 DME and hold, continue climb-in-hold to 3000.

ATIS 119.575	SAINT LOUIS APP CON 128.725 256.9	BLOOMINGTON TOWER ★ 124.6 (CTAF) 269.575	GND CON 121.65	UNICOM 122.95
-----------------	--------------------------------------	---	-------------------	------------------



LOC/DME I-LHJ	APP CRS	Rwy Idg	8000
111.55	201°	TDZE	871
Chan 52 (Y)		Apt Elev	871

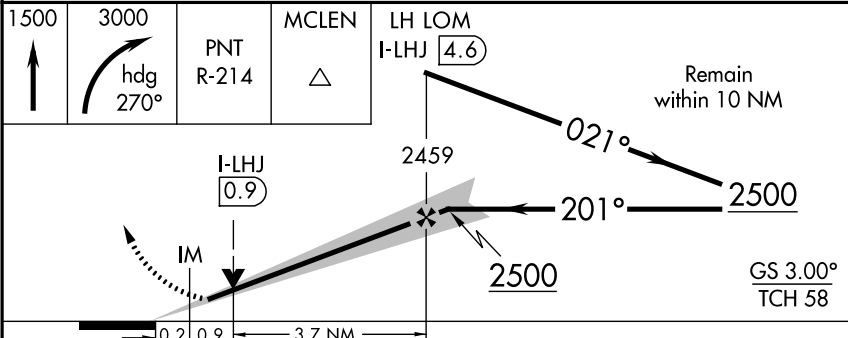
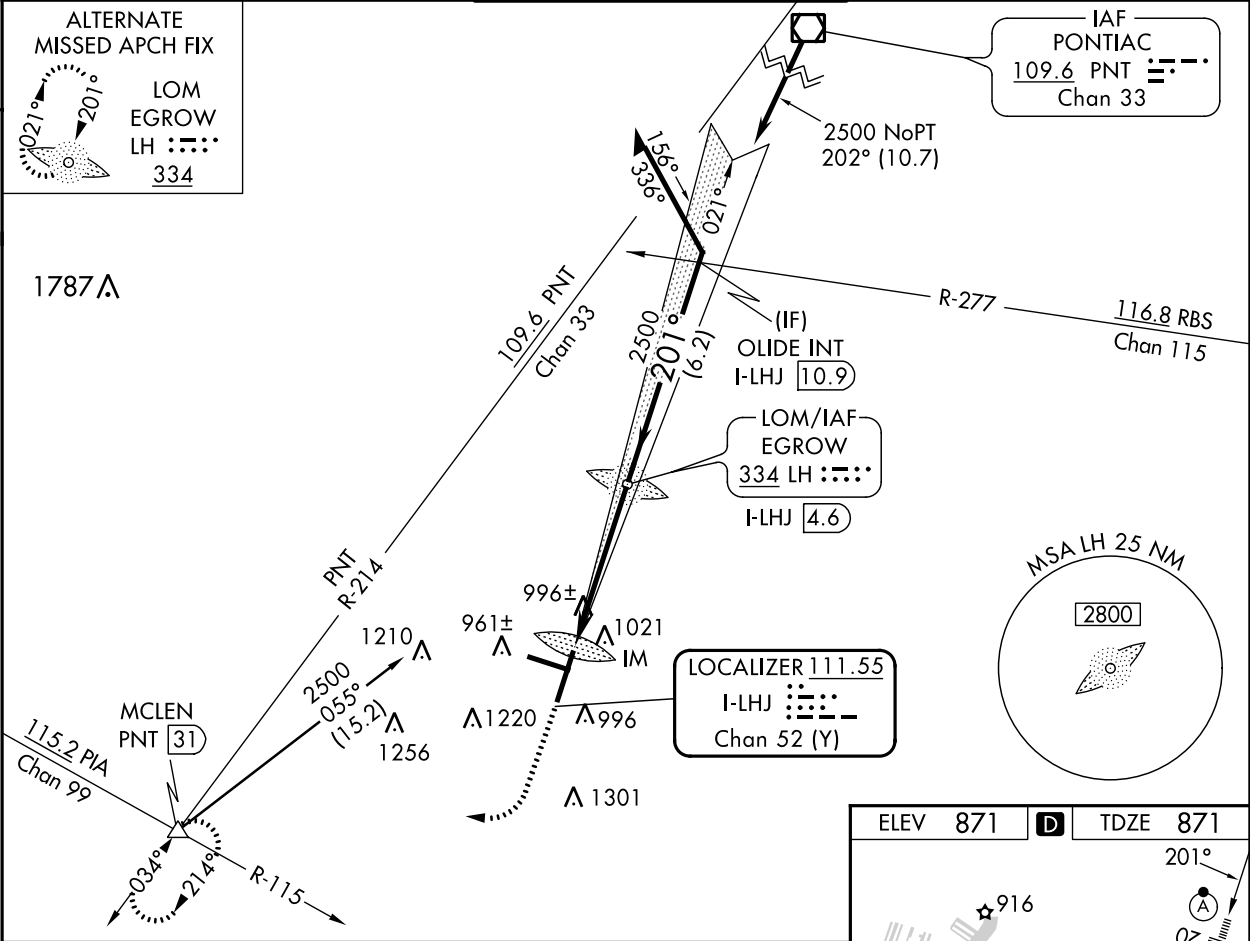
ILS or LOC RWY 20

CENTRAL IL RGNL/BLOOMINGTON-NORMAL (BMT)

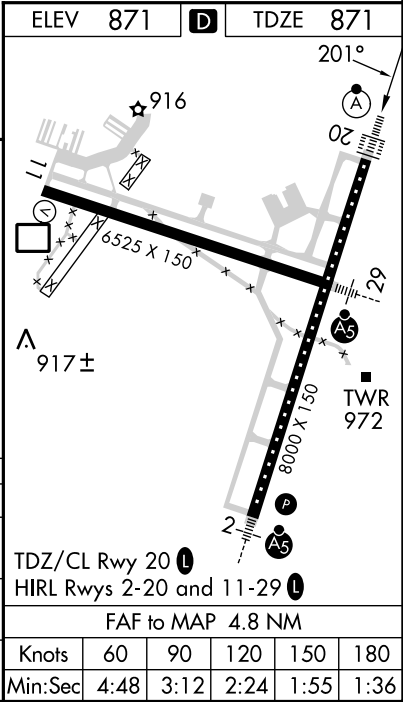
ALSIF-2

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 on heading 270° and on PNT VOR/DME R-214 to MCLEN INT/PNT 31 DME and hold.

ATIS 135.35	SAINT LOUIS APP CON 128.725 256.9	BLOOMINGTON TOWER ★ 124.6 (CTAF) 0 269.575	GND CON 121.65	UNICOM 122.95
----------------	--------------------------------------	---	-------------------	------------------



CATEGORY	A	B	C	D
S-ILS 20	1071/18 200 (200-1/2)			
S-LOC 20	1260/24	389 (400-1/2)	1260/35	389 (400-5/8)
CIRCLING	1340-1	469 (500-1)	1620-2 1/4 749 (800-2 1/4)	1620-2 1/2 749 (800-2 1/2)



EC-3, 13 JUN 2024 to 11 JUL 2024

EC-3, 13 JUN 2024 to 11 JUL 2024

OLD

BLOOMINGTON/NORMAL, ILLINOIS

AL-5058 (FAA)

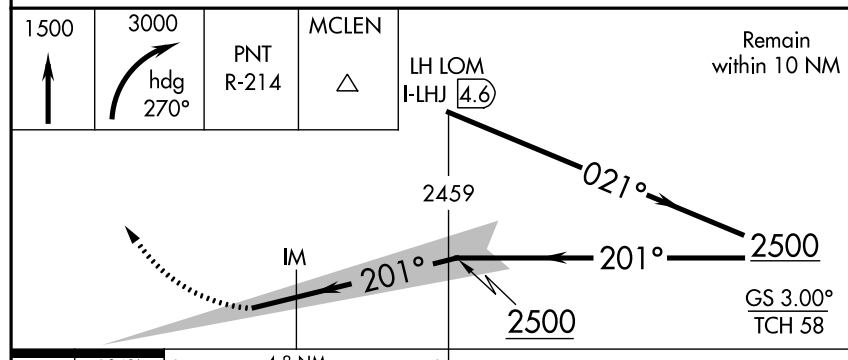
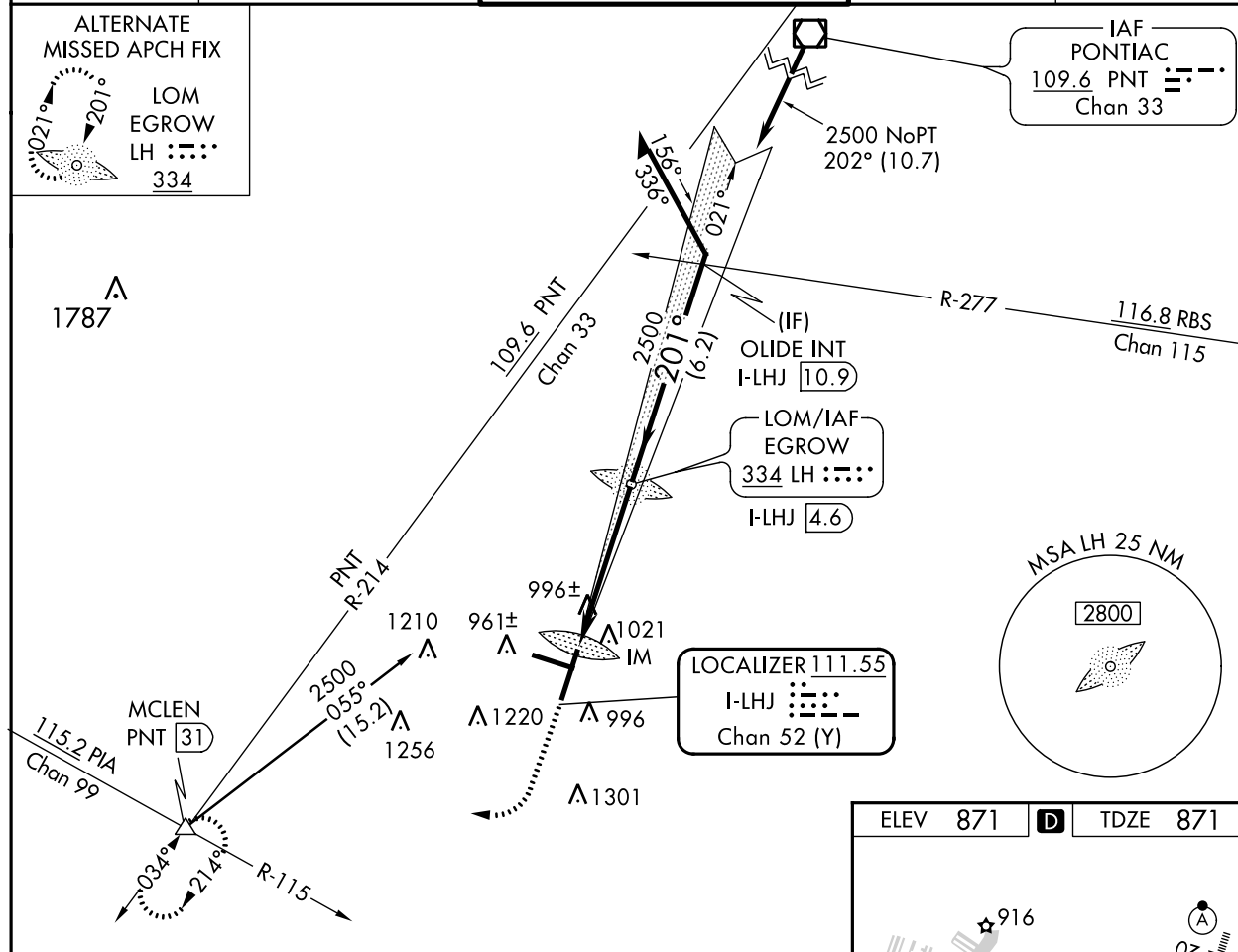
23110

LOC/DME I-LHJ 111.55 Chan 52 (Y)	APP CRS 201°	Rwy Idg TDZE Apt Elev 8000 871 871
--	------------------------	--

ILS RWY 20 (CAT II)

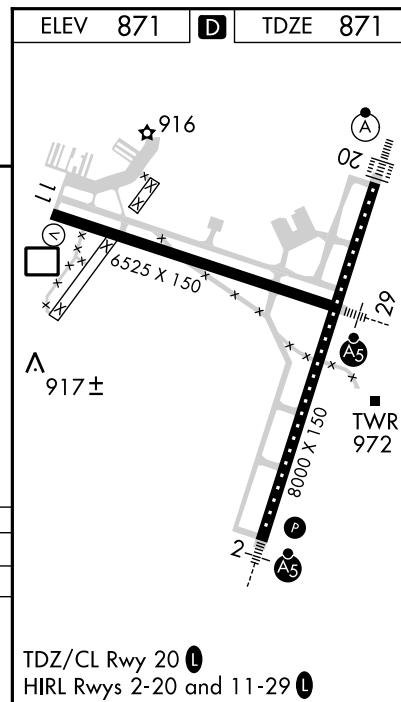
CENTRAL IL RGNL/BLOOMINGTON-NORMAL (BMI)

Procedure NA when tower closed.		ALSF-2	MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 on heading 270° and on PNT VOR/DME R-214 to MCLEN INT/PNT 31 DME and hold.	
ATIS 135.35	SAINT LOUIS APP CON 128.725 256.9	BLOOMINGTON TOWER ★ 124.6 (CTAF) 269.575	GND CON 121.65	UNICOM 122.95



CATEGORY	A	B	C	D
S-ILS-20	RA 122/12 100 DA 971			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



BLOOMINGTON/NORMAL, ILLINOIS
Amdt 3C 29DEC22

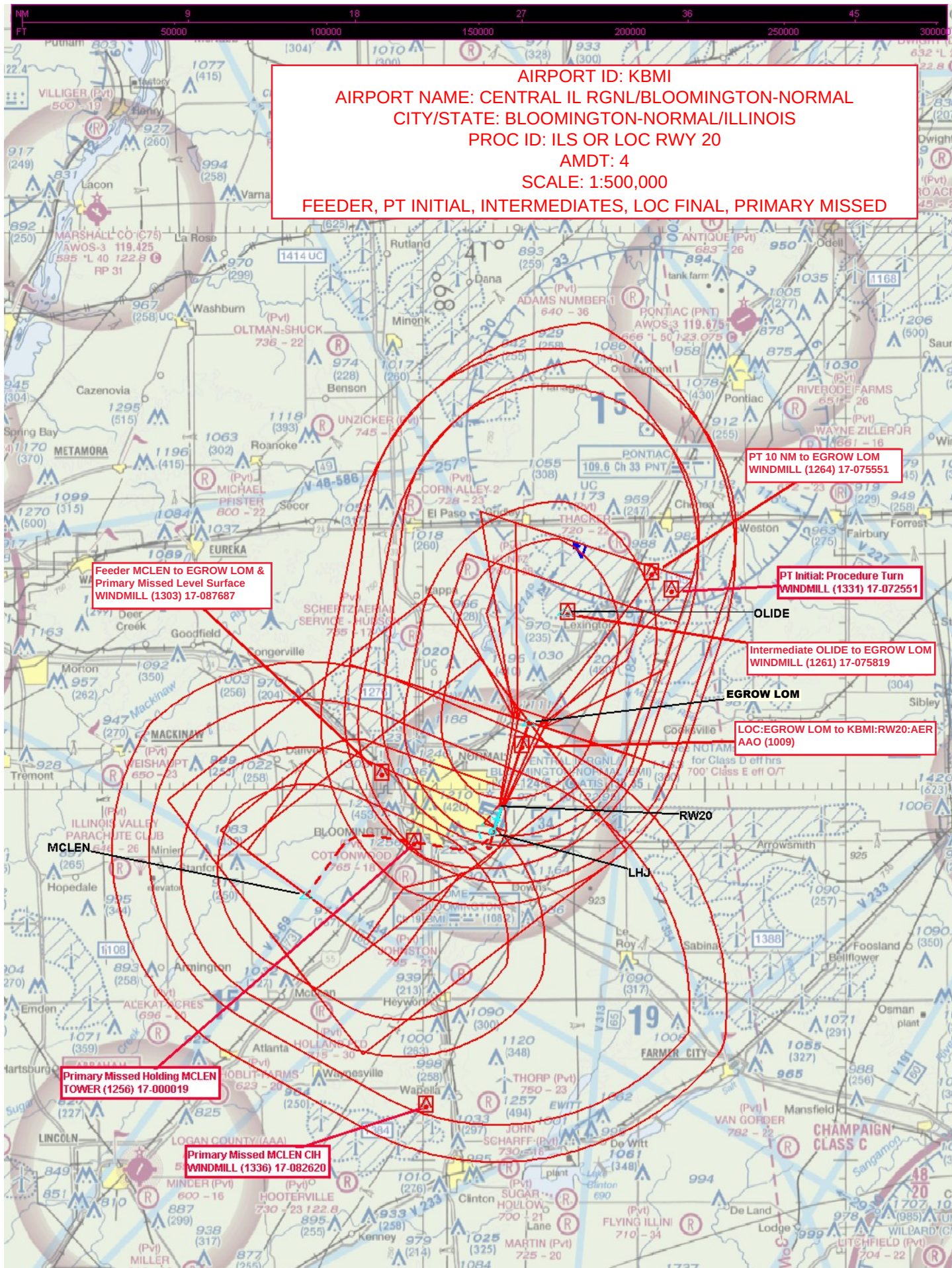
CENTRAL IL RGNL/BLOOMINGTON-NORMAL (BMI)

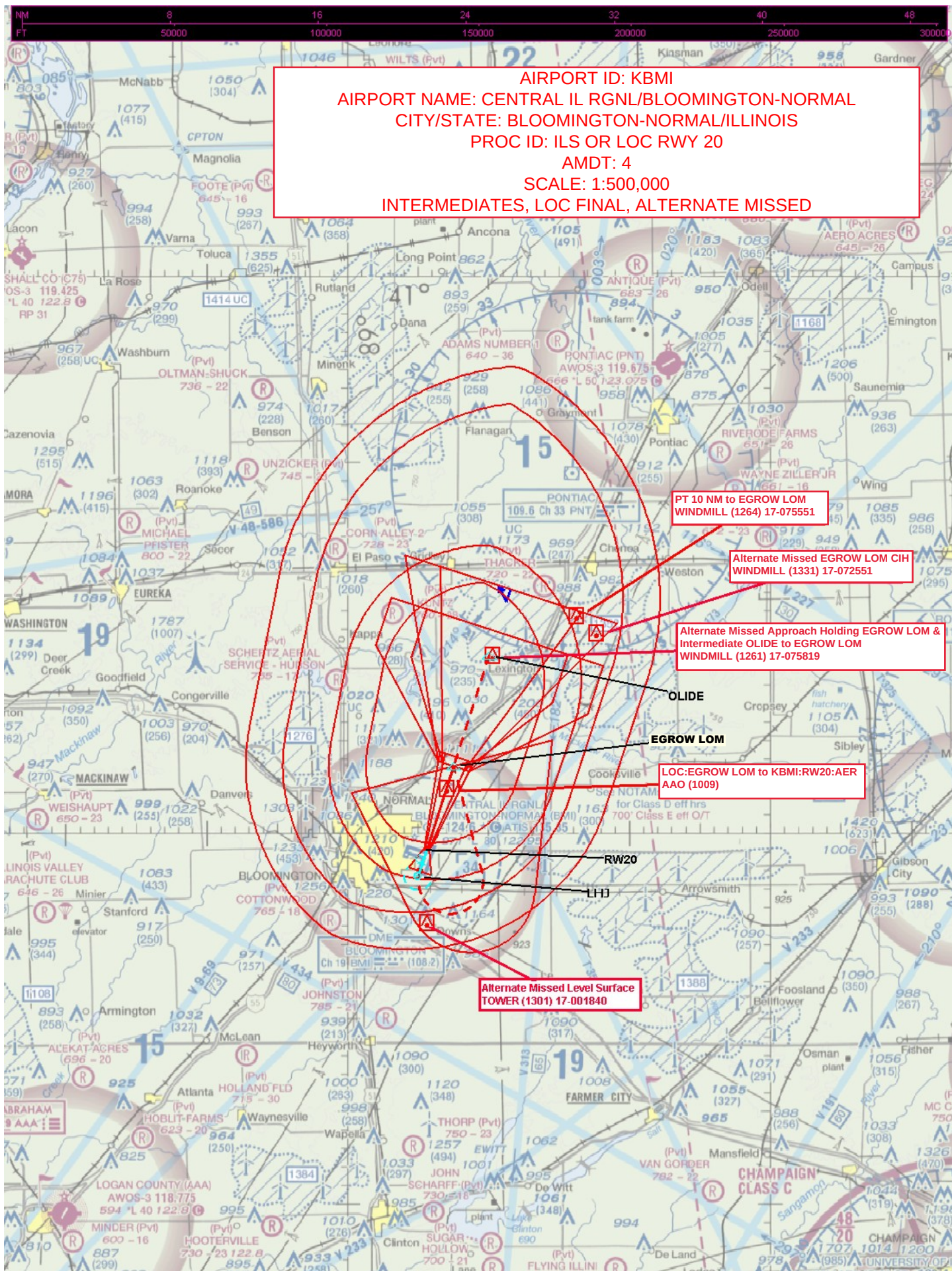
40°29'N-88°55'W

ILS RWY 20 (CAT II)

EC-3, 13 JUN 2024 to 11 JUL 2024

EC-3, 13 JUN 2024 to 11 JUL 2024

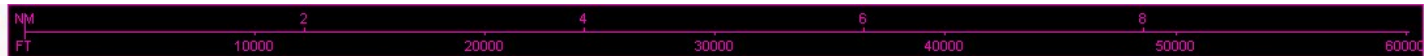




AIRPORT ID: KBMI
AIRPORT NAME: CENTRAL IL/BLOOMINGTON-NORMAL
CITY/STATE: BLOOMINGTON-NORMAL/ILLINOIS
PROC ID: ILS OR LOC RWY 20
AMDT: 4
SCALE: 1:100,000
ILS FINAL. ALTERNATE MISSED

The map displays the following features:

- ILS FINAL ASC:** Indicated by a red line and label.
- EGM LOM:** Indicated by a red line and label.
- RW20:** Indicated by a red line and label.
- LHD:** Indicated by a red line and label.
- Alternate Missed Level Surface TOWER (1301) 17-001840:** Indicated by a red line and label.
- ILS Final and Alternate Missed Level Surfaces:** Shown as red lines and dashed lines.
- Surrounding Area:** Includes the city of Bloomington, the city of Normal, and the surrounding countryside.



AIRPORT ID: KBMI
AIRPORT NAME: CENTRAL IL/BLOOMINGTON-NORMAL
CITY/STATE: BLOOMINGTON-NORMAL/ILLINOIS
PROC ID: ILS RWY 20 (CAT II)
AMDT: 4
SCALE: 1:100,000
ILS FINAL (CAT II), PRIMARY MISSED

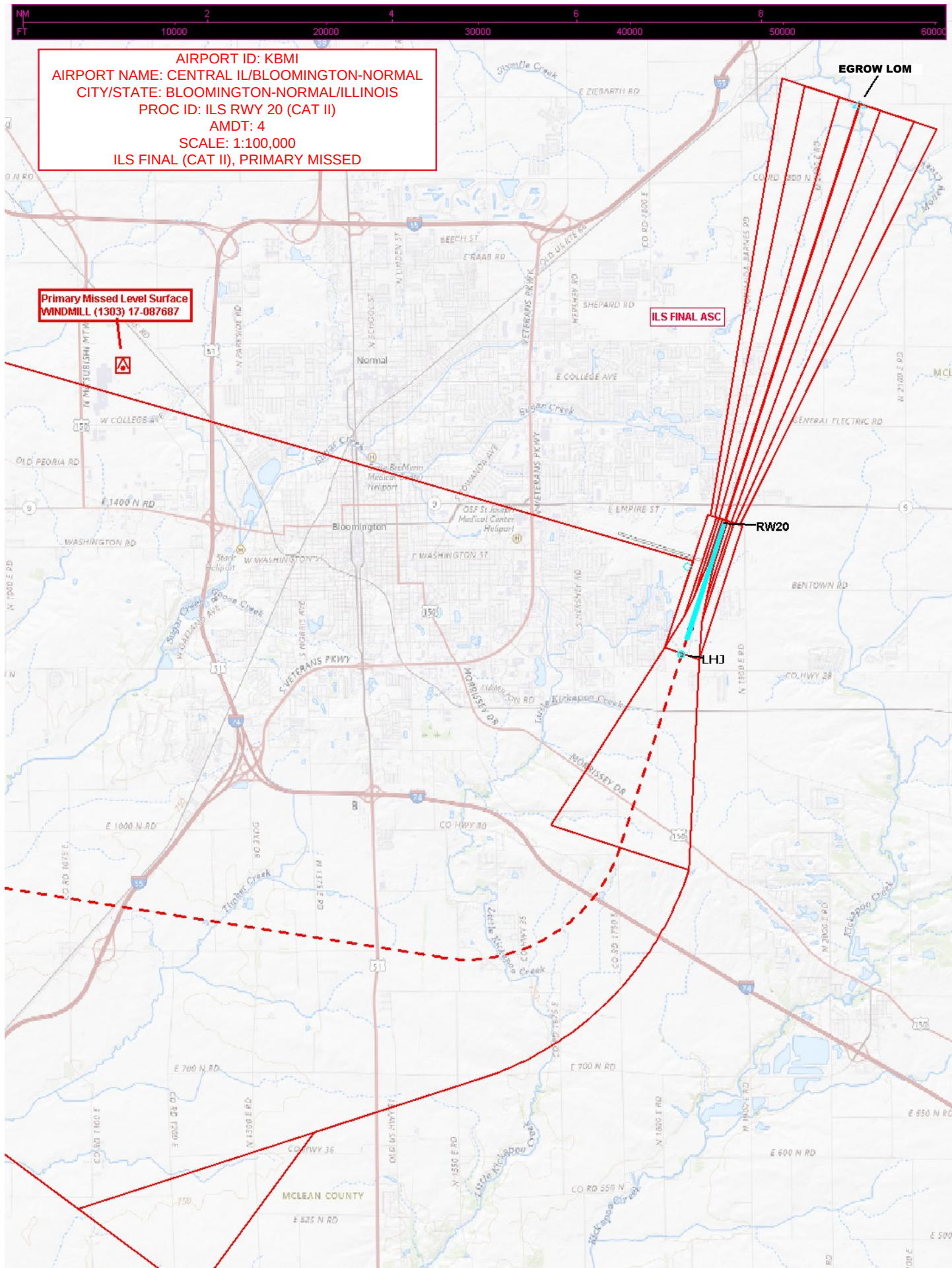
EGROW LOM

Primary Missed Level Surface
WINDMILL (1303) 17-087687

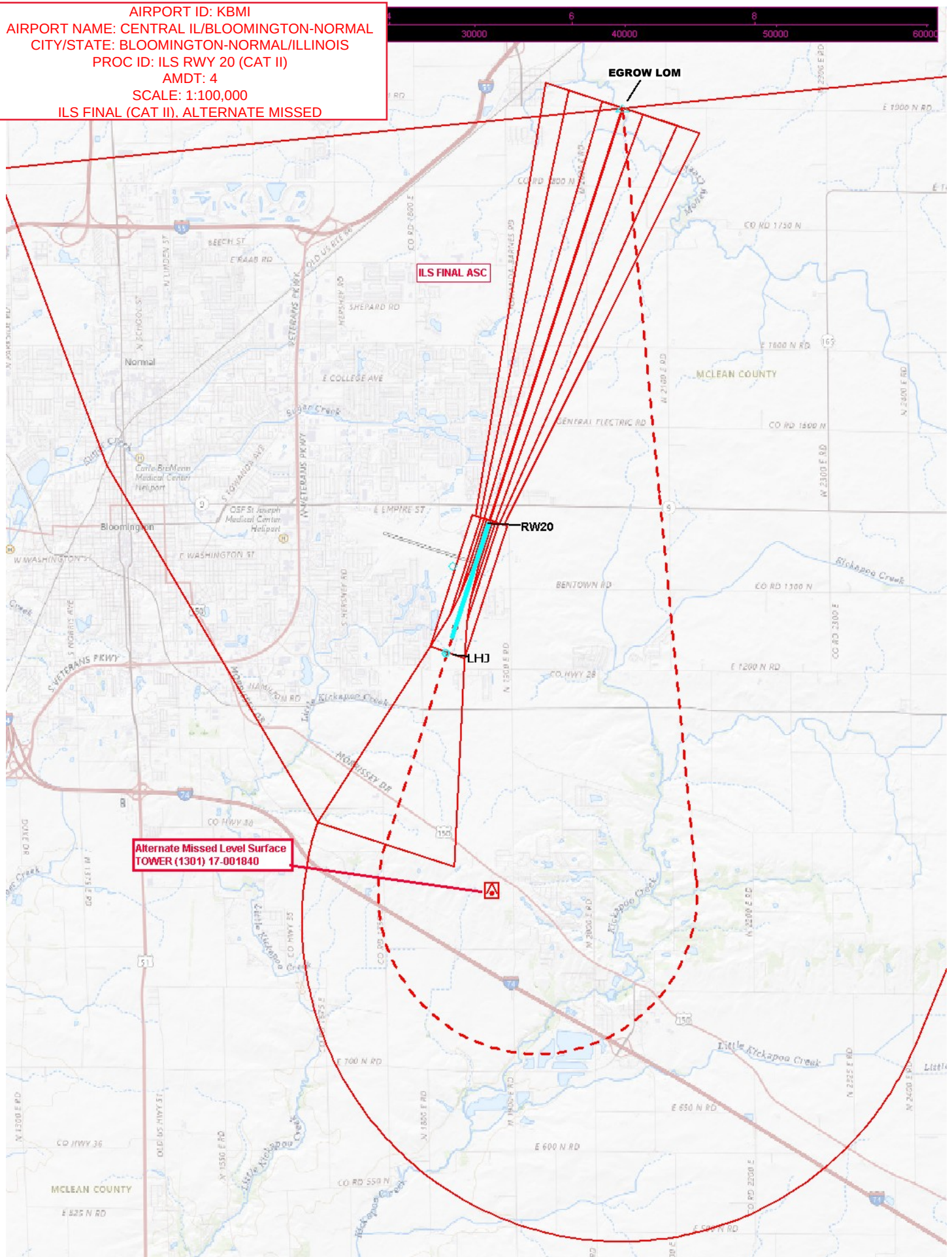
ILS FINAL ASC

RW20

LHD



AIRPORT ID: KBMI
AIRPORT NAME: CENTRAL IL/BLOOMINGTON-NORMAL
CITY/STATE: BLOOMINGTON-NORMAL/ILLINOIS
PROC ID: ILS RWY 20 (CAT II)
AMDT: 4
SCALE: 1:100,000
ILS FINAL (CAT II). ALTERNATE MISSED





AIRPORT ID: KBMI
AIRPORT NAME: CENTRAL IL/BLOOMINGTON-NORMAL
CITY/STATE: BLOOMINGTON-NORMAL/ILLINOIS
PROC ID: ILS OR LOC RWY 20
AMDT: 4
SCALE: 1:100,000
LOC FINAL, PRIMARY MISSED

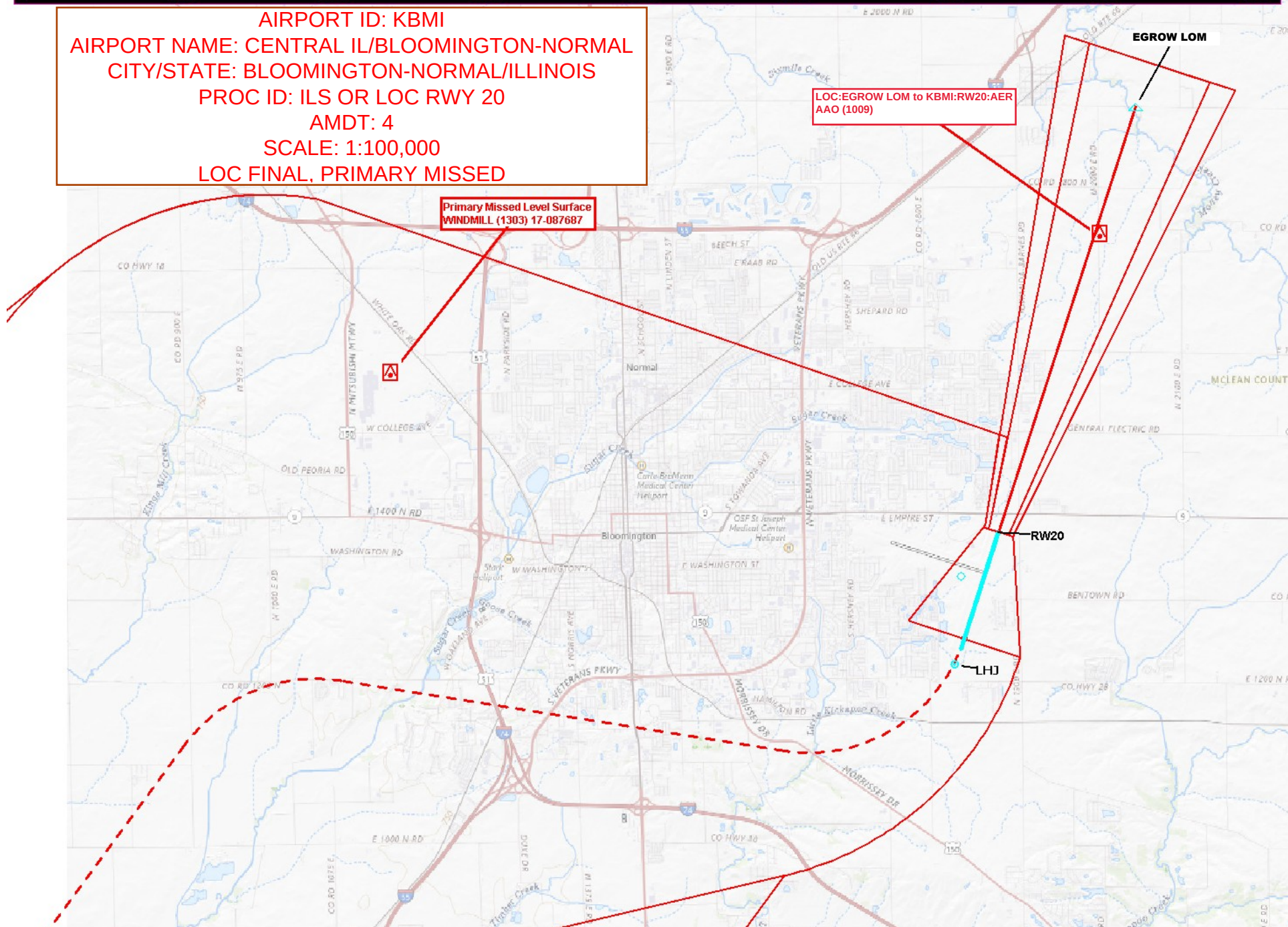
LOC:EGROW LOM to KBMI:RW20:AER
AAO (1009)

Primary Missed Level Surface
WINDMILL (1303) 17-087687

EGROW LOM

RW20

LHD



AIRPORT ID: KBMI
AIRPORT NAME: CENTRAL IL RGNL/BLOOMINGTON-NORMAL
CITY/STATE: BLOOMINGTON-NORMAL/ILLINOIS
PROC ID: ILS OR LOC RWY 20
AMDT: 4
SCALE: 1:100,000
LOC FINAL, ALTERNATE MISSED, CIRCLING

