

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LUCIT	WYZZE (TF) (FB) (RNP 2.00)	023.48 / 14.40	2800
HARRT	BIZZE (TF) (FB) (RNP 2.00)	161.89 / 9.90	2300
HALIE (IAF)	COOTE (TF) (FB) (RNP 1.00)	283.83 / 6.78	2300
BIZZE (IAF)	COOTE (TF) (FB) (RNP 1.00)	182.31 / 5.00	2300
WYZZE (IAF)	COOTE (TF) (FB) (RNP 1.00)	002.31 / 5.00	2300
(SEE FORM 8260-10)			

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW27

CLIMB TO 2400 DIRECT UYELO AND HOLD.

ADDITIONAL FLIGHT DATA:  
HOLD W, RT, 092.02 INBOUND.  
CHART FAS OBST: 764 TOWER 413230N/0873035W  
CHART FAS OBST: 766 TOWER 413253N/0873104W  
CHART 1096 TOWER 413352N/0872516W.  
DISTANCE TO THLD FROM 399 HAT: 1.13 NM.  
CHART VDP AT 1.33 NM TO RW27\*  
\*LNAV ONLY.  
WAAS CHANNEL # 61303  
REFERENCE PATH ID: W27A  
LTP HAE: 154.5 M

MAG VAR: 2W                      EPOCH YEAR: 1995

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT COOTE
3. FAC: 272.24 FAF: CHIPR DIST FAF TO MAP: 4.78 THLD: 4.78
4. MIN. ALT: COOTE 2300, CHIPR 2200
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2200 GS ALT AT: CHIPR OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW27 3400

**MINIMUMS**

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD @					
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	1016	1 1/2	399	1016	1 1/2	399		NA			NA				
LNAV/VNAV DA	1072	1 3/4	455	1072	1 3/4	455		NA			NA				
LNAV MDA	1080	1	463	1080	1	463		NA			NA				
CIRCLING	1140	1	520	1140	1	520		NA			NA				

NOTES:  
 CHART NOTE: BARO-VNAV NA WHEN USING CHICAGO MIDWAY INTL ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).  
 CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 (CONTINUED ON PAGE 2)

CITY AND STATE <b>CHICAGO, IL</b>	ELEVATION: 620      TDZE: 617 AIRPORT NAME: <b>LANSING MUNI</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, ORIG-A</b> 30 MARCH 2017	SUP: AMDT: <b>ORIG</b> DATED <b>07/05/2007</b>
--------------------------------------	---	-------------------------------------	---	--



**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

**TERMINAL ROUTES, (CONT.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
COOTE (IF)	CHIPR (TF) (FB) (RNP 1.00)	272.31 / 5.10	2200
CHIPR (FAF)	RW27 (MAP) (TF) (FO) (RNP 0.30)	272.24 / 4.78	
RW27 (MAP)	1016 MSL	272.24	
1016 MSL	UYELO (DF) (FO) (RNP 1.00)		2400

**NOTES, (CONT.):**

- CHART NOTE: VDP NA WHEN USING CHICAGO MIDWAY INTL ALTIMETER SETTING.
- CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHICAGO MIDWAY INTL ALTIMETER SETTING: INCREASE LPV DA TO 1058 AND LNAV/VNAV DA TO 1114 AND ALL MDA 60 FEET.
- CHART NOTE: CIRCLING RWY 9 NA AT NIGHT.
- CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LUCIT ON V7-51-97 SOUTHEAST BOUND AND V38-156 WESTBOUND.
- CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HALIE ON V126-340 SOUTHEAST BOUND AND V8-92 EASTBOUND.
- CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HARRT ON V6-10 WESTBOUND.



CITY AND STATE <b>CHICAGO, IL</b>	ELEVATION: 620      TDZE: 617 AIRPORT NAME: <b>LANSING MUNI</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, ORIG-A</b> 30 MARCH 2017	SUP:
				AMDT: <b>ORIG</b>
				DATED: <b>07/05/2007</b>

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KIGQ
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	413223.5300N
LTP/FTP LONGITUDE	0873131.7900W
LTP/FTP ELLIPSOIDAL HEIGHT	+01545
FPAP LATITUDE	413223.7800N
FPAP LONGITUDE	0873330.4400W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1712
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 8E73BDDF

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01879
FPAP ORTHOMETRIC HEIGHT	+01879



CITY AND STATE <b>CHICAGO, IL</b>	ELEVATION: 620 TDZE: 617	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, ORIG-A</b> 30 MARCH 2017	SUP: <b>ORIG</b>
	AIRPORT NAME: <b>LANSING MUNI</b>			AMDT: <b>ORIG</b>
				DATED: <b>07/05/2007</b>