## FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated

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Arrival Name			Number	STAR Computer Code		Supers	eded Num	nber	Dated	Effective Date
FISSK (RNAV)			SEVEN	FISSK.FISSK7		SIX 08/10/2			08/10/2023	
TRANSITION ROUTE	ES:									
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	A MOCA MAA		Crossing Altitudes / Fixes	
DROSE	DROSE.FISSK7	DROSE	DROSE							
			TROLY	005.00	10.01	3400	2400			
			GOTNE	005.00	16.00	3400	2400			
			FISSK	290.91	18.25	3400	2400		AT	11000

#### ARRIVAL ROUTE DESCRIPTION:

FROM FISSK ON TRACK 302.42/9.61 TO VEECK, THEN ON TRACK 323.21/21.73 TO OZZEY, THEN ON TRACK 321.54/4.76 TO AZUMO, THEN ON TRACK 300.77/7.78 TO CROSS HALIE AT 6000. LANDING RWY 4R: FROM HALIE ON TRACK 278.27/20.13 TO CROSS OLCYK AT OR ABOVE 4000, THEN ON TRACK 278.27. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 13L: FROM HALIE ON TRACK 278.55/31.20 TO CROSS TINLY AT OR ABOVE 4000, THEN ON TRACK 278.55. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 22L: FROM HALIE ON TRACK 343.45/11.90 TO CROSS GERMN AT OR ABOVE 4000, THEN ON TRACK 343.39/3.41 TO LNANE, THEN ON TRACK 339.10/6.29 TO BOCAH, THEN ON TRACK 274.04/4.50 TO CROSS TACTT AT 3000. EXPECT RNAV RWY 22L APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 31R: FROM HALIE ON TRACK 295.43/10.76 TO CROSS ELLJO AT 6000, THEN ON TRACK 295.31/7.00 TO CROSS HILLS AT 5000 AND AT 240 KIAS. EXPECT ILS OR RNAV RWY 31R APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.

#### **PBN REQUIREMENT NOTES:**

RNAV 1 - DME/DME/IRU OR GPS

#### EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

#### PROCEDURAL DATA NOTES:

NOTE: LANDING RWY 31R: FOR NON-RNP AIRCRAFT, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

### FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT FISSK: HOLD E, RT, 290.91 INBOUND, 8 NM LEGS. CHART HOLDING AT OZZEY: HOLD SE, LT, 323.21 INBOUND, 8 NM LEGS. CHART HOLDING AT STASH: HOLD E, RT, 270.00 INBOUND, 10 NM LEGS.

## COMMUNICATIONS:

### AIRPORTS SERVED:

AIRPORT ID MDW <u>CITY</u> CHICAGO STATE

## LOST COMMUNICATIONS PREFERENCES:

RWY 22L: IF APPROACH CLEARANCE NOT RECEIVED BY TACTT, PROCEED INBOUND ON RNAV (GPS) OR RNAV (RNP) RWY 22L ROUTING.

## **REMARKS**:

# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD TERMINAL ARRIVAL (STAR)

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Internation of the Reserve of the Re	Arrival Name	Number	STAR Com	puter Code	Superseded Number		ated Effe	ctive Date
DIMEDIRE ASSESSMENT: SAT (RNP 2.0) MAG VAR: MOW OW/2015 CHART AT TILY TERMINUS: MOW LDG RWY 13L CHART AT TILY TERMINUS: MOW LDG RWY 31R CHART AT TILIS TERMINUS: MOW LDG RWY 31R CHART AT TILIS TERMINUS: MOW LDG RWY 32L EUGHAT AT ATCLYT TERMINUS: MOW LDG RWY 32L EUGHAT AT ATCLYT TERMINUS: MOW LDG RWY 22L EUGHAT AT ATCLYT TERMINUS: MOW LDG RWY 22L EUGHAT AT ATCLYT TERMINUS: MOW LDG RWY 23L EUGHAT AT ATCLYT TERMINUS: MOW LDG RWY 32L EUGHAT AT ATCLYT TERMINUS AL ATSPACE EUGHAT AT ATCLYT TERMINUS AL ATSPACE A JV-A430 A JV-A430 Approved By Signature: ROBERT 6 HAMILTON Mar 24, 2025 Digitally signed by Mar 24, 2025 BEV BORDY A JV-A430 Approved By Signature: ROBERT 6 HAMILTON Mar 24, 2025 BEV BORDY A JV-A430 A APPROVED AT DR BLOW FLIBO RESTRICTION AT GYTHE. 3. ADDED 1000 FT RESTRICTION AT GYTHE. 3. ADDED 1000 FT RESTRICTION AT GYTHE. 3. ROBOVED AT DR BLOW FLIBO RESTRICTION AT GYTHE. 3. ROBOVED AT DR BLOW FLIBO RESTRICTION AT GYTHE. 4. CHANGED FLIBORK STANG PLANALONE HOLDING. 5. REMOVED CHANGO FT RESTRICTION AT RISK. 4. CHANGED FLIBORK STANG PROACH CONTROL FROM COMMUNICATIONS. 7. REMOVED CHANGEO FROM RWY 22L AND RWY 31R ARRIVAL ROUTE DESCRIPTION. 8. REMOVED CHANGEO FROM RWY 22L AND RWY 31R ARRIVAL ROUTE DESCRIPTION. 8. REMOVED CHANGEO FROM RWY 22L AND RWY 31R ARRIVAL ROUTE DESCRIPTION. 5. GRAPPROACH CONTROL IS AUTOMATICALLY CHARTED TO 13L/31R. 2. NO LONGER NEEDED. 3. SEPARATE ARCRAFT FROM TERMINAL AIRSPACE 4. ATC REQUEST - REDUCE FILCT CONTURION. 5. CHRCHT DOURD STANDADRS. 6. APPROACH CONTROL IS AUTOMATICALLY CHARTED AND DOES NOT NEED TO BE DOCUMENTE	FISSK (RNAV)	SEVEN	FISSK.F	FISSK7	SIX	08/1	0/2023	
FLIGHT INSPECTED BY:         ORGANIZATION:         DATE:         ROBERT G HAMILTON           GLEN B FREEMAN         AJF         02/19/2025         Flight Inspected Signature:         Mar 24, 2025           JOSEPH BOCK, AIRSPACE/PROCEDURES MANAGER         CHICAGO ARTCC         07/30/2024         Developed By Signature:         Digitally signed by           JOSEPH BOCK, AIRSPACE/PROCEDURES MANAGER         CHICAGO ARTCC         07/30/2024         Developed By Signature:         Digitally signed by         Mar 24, 2025           VPROVED BY:         AJV-A430         Approved By Signature:         ROBERT G HAMILTON         Mar 24, 2025           SAMSES         .         Approved By Signature:         ROBERT G HAMILTON         Mar 24, 2025           SAMOED ALL REFERENCE OF RWY 13/3/1C TO 13/3/1R.         .         Nar 24, 2025         Mar 24, 2025           SAMOVED AT OR BELOW FL180 RESTRICTION AT GOTNE.         .         .         .         .         .           3. ADDED 11000 FT RESTRICTION AT FISSK.         . <th>MAG VAR: MDW 04W/2015 CHART AT TINLY TERMINUS: MDW LDG RWY 13L CHART AT HILLS TERMINUS: MDW LDG RWY 31R CHART AT OLCYK TERMINUS: MDW LDG RWY 4R</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	MAG VAR: MDW 04W/2015 CHART AT TINLY TERMINUS: MDW LDG RWY 13L CHART AT HILLS TERMINUS: MDW LDG RWY 31R CHART AT OLCYK TERMINUS: MDW LDG RWY 4R							
Line Control       Output Note Service       Mar 24, 2025         GLEN B FREEMAN       AJF       02/19/2025       Flight Inspected Signature:       Mar 24, 2025         JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER       CHICAGO ARTCC       07/30/2024       Developed By Signature:       Mar 24, 2025         JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER       CHICAGO ARTCC       07/30/2024       Developed By Signature:       Mar 24, 2025         VEVELOPED BY:       JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER       CHICAGO ARTCC       07/30/2024       Developed By Signature:       ROBERT G HAMILTON         VEVELOPED BY:       JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER       AJV-A430       Approved By Signature:       ROBERT G HAMILTON         HAMGES       JOSEPH BOCIK, AIRSPACE/PROCED OF RWY 13C/31C TO 13L/31R.       .       .       .       .         1. CHANGED ALL REFERENCE OF RWY 13C/31C RENUMBERED TO 13L/31R.       .       .       .       .       .         2. REMOVED AIL USAGE OF THE LETTER K IN AIRPORT IDENTS ON THE 17.1 FORM.       .       .       .       .       .         3. REMOVED CHICAGO APPROACH CONTROL FROM COMMUNICATIONS.       .       .       .       .       .       .         1. RWY 13U/31R DECOMMISSIONED, RWY 13C/31C RENUMBERED TO 13L/31R.       .       .       .       .       . <t< th=""><th></th><th></th><th></th><th></th><th></th><th>Digitally signed by</th><th></th><th></th></t<>						Digitally signed by		
Developed by:       Digitally signed by         JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER       CHICAGO ARTCC 07/30/2024       Developed By Signature:       Digitally signed by         Mar 24, 2025       Digitally signed by       Mar 24, 2025         BEV BORDY       AJV-A430       Approved By Signature:       Digitally signed by         Mar 24, 2025       Mar 24, 2025         HANGES	FLIGHT INSPECTED BY:	ORGANIZATION:	DATE:		1	ROBERT G HAMILTON		
Instruction       ROBERT G HAMILTON         JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER       CHICAGO ARTCC 07/30/2024       Developed By Signature:       ROBERT G HAMILTON         Digitally signed by:       AJV-A430       Approved By Signature:       ROBERT G HAMILTON         BEV BORDY       AJV-A430       Approved By Signature:       ROBERT G HAMILTON         Mar 24, 2025       Mar 24, 2025       Mar 24, 2025         HANGED ALL REFERENCE OF RWY 13C/31C TO 13L/31R.       Mar 24, 2025       Mar 24, 2025         J. CHANGED ALL REFERENCE OF RWY 13C/31C TO 13L/31R.       Mar 24, 2025       Mar 24, 2025         J. CHANGED FIX NAME OF HAADN TO ELLID.       Mar 24, 2025       Mar 24, 2025         S. REMOVED ALL USAGE OF THE LETTER K IN AIRPORT IDENTS ON THE 17.1 FORM.       Seenore CHICAGO APPRAOAF CONTROL FROM COMMUNICATIONS.         R. REMOVED REMARK STASH WP IS STAND-ALONE HOLDING.       Seenove CHICAGO APPRAOAF CONTROL FROM COMMUNICATIONS.       Seenove CHICAGO APPRAOAF CONTROL FROM COMMUNICATIONS.         1. RWY 13J3IR DECOMMISSIONED, RWY 13C/31C RENUMBERED TO 13J/31R.       Seenove CHICAGO APPRAOAF CONTROL FROM TERMINAL AIRSPACE.       Seenove CHICAGO APPRAOAF CONFUSION.         3. SEPARATE AIRCRAFT FROM TERMINAL AIRSPACE.       ATC REQUEST - REDUCE PLICT CONFUSION.       Seenove CONFUSION CONFUSION.         3. SEPARATE AIRCRAFT FROM TERMINAL AIRSPACE.       ATC REQUEST - REDUCE PLICT CONFUSION.       Seenove CONFUSION CONFUSION.	GLEN B FREEMAN	AJF	02/19/2025	Flight Inspected Sig	gnature:	Mar 24, 2025		
JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER         CHICAGO ARTCC         07/30/2024         Developed By Signature:         ROBERT G HAMILTON           Digitally signed by:         AJV-A430         Approved By Signature:         Digitally signed by         Mar 24, 2025           BEV BORDY         AJV-A430         Approved By Signature:         ROBERT G HAMILTON         Mar 24, 2025           CHANGED ALL REFERENCE OF RWY 13C/31C TO 13L/31R.	DEVELOPED BY:						Digitally signed b	V
Dependence         Digitally signed by         Mar 24, 2025           BEV BORDY         AJV-A430         Approved By Signature:         ROBERT G HAMILTON           SHARESE         Nar 24, 2025         Mar 24, 2025         Mar 24, 2025           1. CHANGED ALL REFERENCE OF RWY 13C/31C TO 13L/31R.         Nar 24, 2025         Nar 24, 2025         Nar 24, 2025           2. REMOVED AT OR BELOW FL180 RESTRICTION AT GOTNE.         Nar 24, 2025         Nar 24, 2025         Nar 24, 2025           3. ADDED 11000 FT RESTRICTION AT FISSK.         Standbergen Control AT FISSK.         Standbergen Control AT FISSK.         Standbergen Control AT FISSK.           4. CHANGED FLX NAME OF HAADN TO ELLO.         Standbergen Control FROM COMMUNICATIONS.         Standbergen Control FROM COMMUNICATIONS.         Standbergen Control FROM Control FROM COMMUNICATIONS.         Standbergen Control FROM FWY 22L AND RWY 31R ARRIVAL ROUTE DESCRIPTION.         Standbergen Control FROM FWY 22L AND RWY 31G/31C RENUMBERED TO 13L/31R.         Standbergen Control FROM FWY 13C/31C RENUMBERED TO 13L/31R.         Standbergen Control FROM TERMINAL AIRSPACE.         Standbergen Control FROM FROM TAGEN STANDARDS.         Standbergen From TERMINAL AIRSPACE.         Standbergen From TERMINAL AIRSPACE.         Standbergen From TERMINAL AIRSPACE.         Standbergen From TERMINAL AIRSP		CHICAGO ARTCC	07/30/2024	Developed By Sign	ature:		ROBERT G HAMILT	ON
Mar 24, 2025	APPROVED BY:	A.IV-A430						
1. CHANGED ALL REFERENCE OF RWY 13C/31C TO 13L/31R. 2. REMOVED AT OR BELOW FL180 RESTRICTION AT GOTNE. 3. ADDED 11000 FT RESTRICTION AT FISSK. 4. CHANGED FIX NAME OF HAADN TO ELLJO. 5. REMOVED ALL USAGE OF THE LETTER K IN AIRPORT IDENTS ON THE 17.1 FORM. 6. REMOVED ALL USAGE OF THE LETTER K IN AIRPORT IDENTS ON THE 17.1 FORM. 6. REMOVED CHICAGO APPROACH CONTROL FROM COMMUNICATIONS. 7. REMOVED CHICAGO APPROACH CONTROL FROM COMMUNICATIONS. 7. REMOVED REMARK STASH WP IS STAND-ALONE HOLDING. 8. REMOVED (RNP/GPS) FROM RWY 22L AND RWY 31R ARRIVAL ROUTE DESCRIPTION. <b>EASONS:</b> 1. RWY 13L/31R DECOMMISSIONED, RWY 13C/31C RENUMBERED TO 13L/31R. 2. NO LONGER NEEDED. 3. SEPARATE AIRCRAFT FROM TERMINAL AIRSPACE. 4. ATC REQUEST - REDUCE PILOT CONFUSION. 5. CURRENT DOCUMENTATION STANDARDS. 6. APPROACH CONTROL IS AUTOMATICALLY CHARTED AND DOES NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19J PARA 4-5-12(F). 7. REMARK NOT REQUIRED.						Mar 24, 2025	_	
<ol> <li>NO LONGER NEEDED.</li> <li>SEPARATE AIRCRAFT FROM TERMINAL AIRSPACE.</li> <li>ATC REQUEST - REDUCE PILOT CONFUSION.</li> <li>CURRENT DOCUMENTATION STANDARDS.</li> <li>APPROACH CONTROL IS AUTOMATICALLY CHARTED AND DOES NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19J PARA 4-5-12(F).</li> <li>REMARK NOT REQUIRED.</li> <li>APPROACH TITLE NOT REQUIRED.</li> </ol>	<ol> <li>CHANGED ALL REFERENCE OF RWY 13C/31C TO 13I</li> <li>REMOVED AT OR BELOW FL180 RESTRICTION AT GO</li> <li>ADDED 11000 FT RESTRICTION AT FISSK.</li> <li>CHANGED FIX NAME OF HAADN TO ELLJO.</li> <li>REMOVED ALL USAGE OF THE LETTER K IN AIRPOR</li> <li>REMOVED CHICAGO APPROACH CONTROL FROM C</li> <li>REMOVED REMARK STASH WP IS STAND-ALONE HC</li> <li>REMOVED (RNP/GPS) FROM RWY 22L AND RWY 31R</li> </ol>	OTNE. T IDENTS ON THE 17. OMMUNICATIONS. DLDING. ARRIVAL ROUTE DES	SCRIPTION.					
<ol> <li>ATC REQUEST - REDUCE PILOT CONFUSION.</li> <li>CURRENT DOCUMENTATION STANDARDS.</li> <li>APPROACH CONTROL IS AUTOMATICALLY CHARTED AND DOES NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19J PARA 4-5-12(F).</li> <li>REMARK NOT REQUIRED.</li> <li>APPROACH TITLE NOT REQUIRED.</li> </ol>	2. NO LONGER NEEDED.	IUMBERED TO 13L/31	R.					
<ol> <li>5. CURRENT DOCUMENTATION STANDARDS.</li> <li>6. APPROACH CONTROL IS AUTOMATICALLY CHARTED AND DOES NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19J PARA 4-5-12(F).</li> <li>7. REMARK NOT REQUIRED.</li> <li>8. APPROACH TITLE NOT REQUIRED.</li> </ol>								
<ol> <li>6. APPROACH CONTROL IS AUTOMATICALLY CHARTED AND DOES NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19J PARA 4-5-12(F).</li> <li>7. REMARK NOT REQUIRED.</li> <li>8. APPROACH TITLE NOT REQUIRED.</li> </ol>								
7. REMARK NOT REQUIRED. 8. APPROACH TITLE NOT REQUIRED.		D AND DOES NOT NEE		MENTED IN THIS SECTI	ON IAW 8260.19	J PARA 4-5-12(F).		
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35	8. APPROACH TITLE NOT REQUIRED.							QUALI
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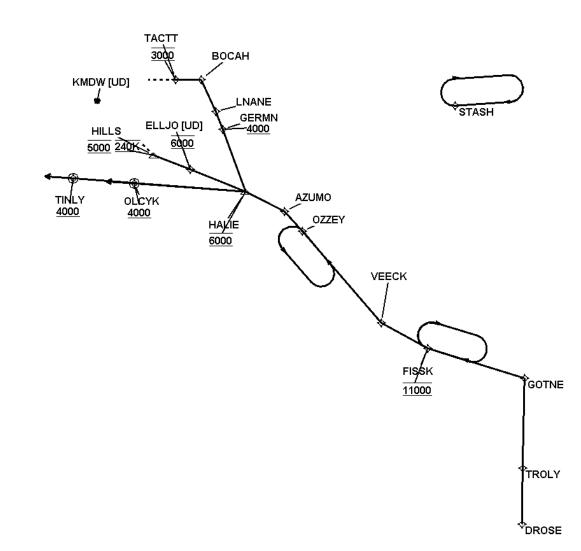
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# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD TERMINAL ARRIVAL (STAR)

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
FISSK (RNAV)	SEVEN	FISSK.FISSK7	SIX	08/10/2023	

**Graphic Depiction 1** 





# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name FISSK (RNAV)		Number SEVEN		STAR Computer Code FISSK.FISSK7			Supersede Si		Dated 08/10/2023	Effective Date
FIX/NAVAID	LAT/LONG	. <u>C</u>	FO/FB	LEG TYPE	тс	DIST (NM)	ALTITUDE	SPEED	REMARKS	
En Route Transition										
DROSE	403139.41N / 0860328.82W	Y		IF					DROSE.FISSK7	
TROLY	404140.35N / 0860315.09W	Y	FB	TF	001.00	10.01				
GOTNE	405740.58N / 0860252.95W	Y	FB	TF	001.00	16.00				
FISSK	410257.00N / 0862558.00W	Y	FB	TF	286.91	18.25	AT 11000			
Common Route										
FISSK	410257.00N / 0862558.00W	Y		IF			AT 11000		FISSK.FISSK7	
VEECK	410731.00N / 0863709.00W	Y	FB	TF	298.42	09.61				
OZZEY	412357.00N / 0865600.60W	Y	FB	TF	319.21	21.73				
AZUMO	412727.94N / 0870017.27W	Y	FB	TF	317.54	04.76				
HALIE	413057.85N / 0870931.95W	Y	FB	TF	296.77	07.78	AT 6000			
Runway Transition										
HALIE	413057.85N / 0870931.95W	Y		IF			AT 6000			
OLCYK	413224.69N / 0873616.06W	Y	FO	TF	274.27	20.13	AT/ABOVE 4000			
KMDW:RWY 4R				FM	274.27					
Runway Transition										
HALIE	413057.85N / 0870931.95W	Y		IF			AT 6000			
TINLY	413319.08N / 0875057.56W	Y	FO	TF	274.55	31.20	AT/ABOVE 4000			
KMDW:RWY 13L				FM	274.55					
Runway Transition										
HALIE	413057.85N / 0870931.95W	Y		IF			AT 6000			
GERMN	414206.60N / 0871506.58W	Y	FB	TF	339.45	11.90	AT/ABOVE 4000			
LNANE	414518.38N / 0871642.92W	Y	FB	TF	339.39	03.41				QUAL
BOCAH	415100.78N / 0872015.49W	Y	FB	TF	335.10	06.29				35

# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name FISSK (RNAV)			mber VEN	· · · · · · · · · · · · · · · · · · ·			•	ded Number SIX	Dated 08/10/2023	Effective Date
FIX/NAVAID	LAT/LONG	<u>C</u>	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
TACTT	415100.82N / 0872616.77W	Y	FB	TF	270.04	04.50	AT 3000			
KMDW:RWY 22L										
Runway Transition										
HALIE	413057.85N / 0870931.95W	Y		IF			AT 6000			
ELLJO	413453.03N / 0872252.46W	Y	FB	TF	291.43	10.76	AT 6000			
HILLS	413725.40N / 0873134.18W	Y	FB	TF	291.31	07.00	AT 5000	AT 240K		
KMDW:RWY 31R										