Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 06/14/2011	Task #: 2011061321613118001	Request #: 20110613216131
Procedure: RNAV (GPS) RWY 36 AMDT 2		Airport ID: KCEV	**Airport:** METTEL FIELD		Reimbursable #:
City: CONNERSVILLE	**ST:** IN	GPS #:		Estimated Chart Date: 07/26/2012	FICO #:
Fac ID:	**Fac. Type:** LPV		**Specialist:** JERRY MCCULLOUGH		

LPV

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	02/03/2012	04/17/2012	JILL OLSON	
QA:	04/17/2012	04/17/2012	STEVEN SZUKALA	
Liaison:	04/17/2012		Alfonso	

P1

Procedure Comments: ENROUTE **Remark Type:** INFORMATION

pg 1 of 2

CONNERSVILLE, IN METTEL FIELD (KCEV) RNAV (GPS) RWY 36, AMDT 2 (LPV) ENROUTE-YES FC: 5.29.12 PUB: 7.26.12

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): BATHY-INT, REV 11; JULKO, REV 1; RULSE, REV 2; WALAG, ORIG; YOSKU, ORIG; ZESOD, ORIG.

CONTACT: JILL OLSON, AJV-353 LEAD, 405.954.9568:

WAAS	APP CRS	Rwy Idg	6503
CH 93929	005°	THRE	862
W36A		Apt Elev	866

RNAV (GPS) RWY 36

CONNERSVILLE / METTEL FIELD (CEV)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 38°C (100°F). DME/DME RNP-0.3 NA. VDP and Baro VNAV NA when using James M Cox Dayton Intl, OH altimeter setting. When local altimeter setting not received, use James M Cox Dayton Intl, OH altimeter setting and increase LPV DA to 1253 feet and visibility all Cats to 1¼ mile, LNAV/VNAV DA to 1472 feet and visibility all Cats 2¼miles, increase all MDA 140 feet and LNAV Cats C/D visibility to 1⅞ mile, increase Circling Cat C visibility to 2 miles and Cat D visibility to 3 miles.

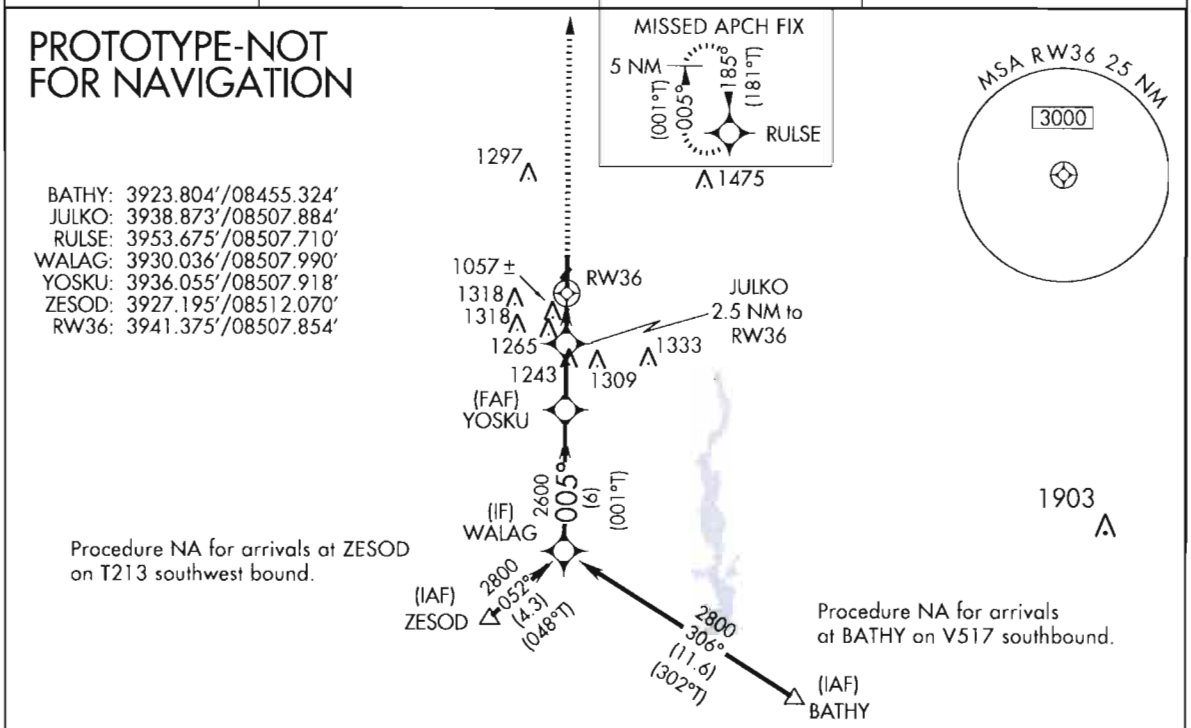
NA

MISSED APPROACH: Climb to 2800 direct RULSE and hold.

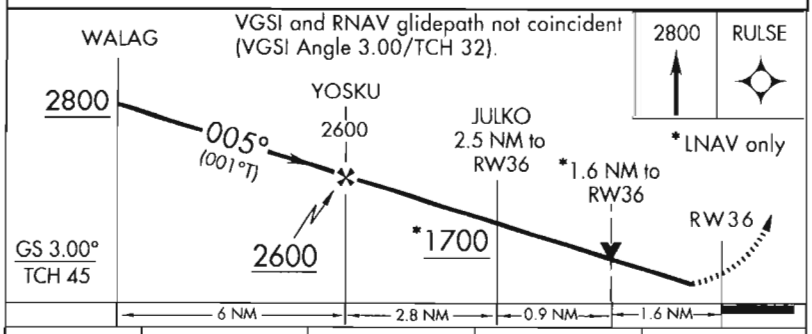
AWOS-3	COLUMBUS APP CON	GCO	UNICOM
118.325	134.45 352.05	121.725	122.8 (CTAF) L

PROTOTYPE-NOT FOR NAVIGATION

BATHY: 3923.804'/08455.324'
JULKO: 3938.873'/08507.884'
RULSE: 3953.675'/08507.710'
WALAG: 3930.036'/08507.990'
YOSKU: 3936.055'/08507.918'
ZESOD: 3927.195'/08512.070'
RW36: 3941.375'/08507.854'



ELEV 866 THRE 862



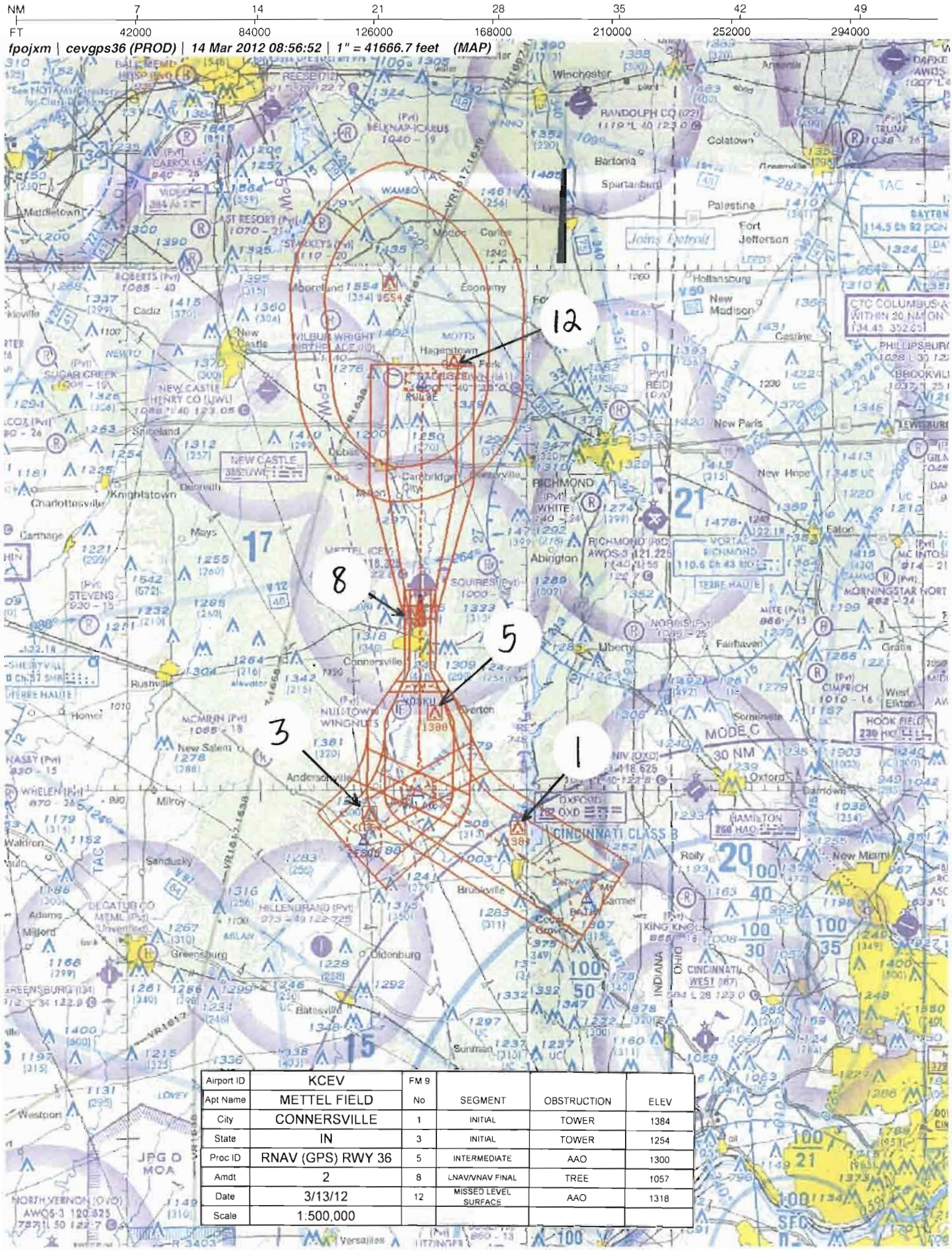
CATEGORY	A	B	C	D
LPV DA	1132-1 270 (300-1)			
LNAV/VNAV DA	1351-1⅝ 489 (500-1⅝)			
LNAV MDA	1400-1 538 (600-1)		1400-1½ 538 (600-1½)	
CIRCLING	1440-1 574 (600-1)		1440-1½ 574 (600-1½)	1680-2¾ 814 (900-2¾)

005° to RW36

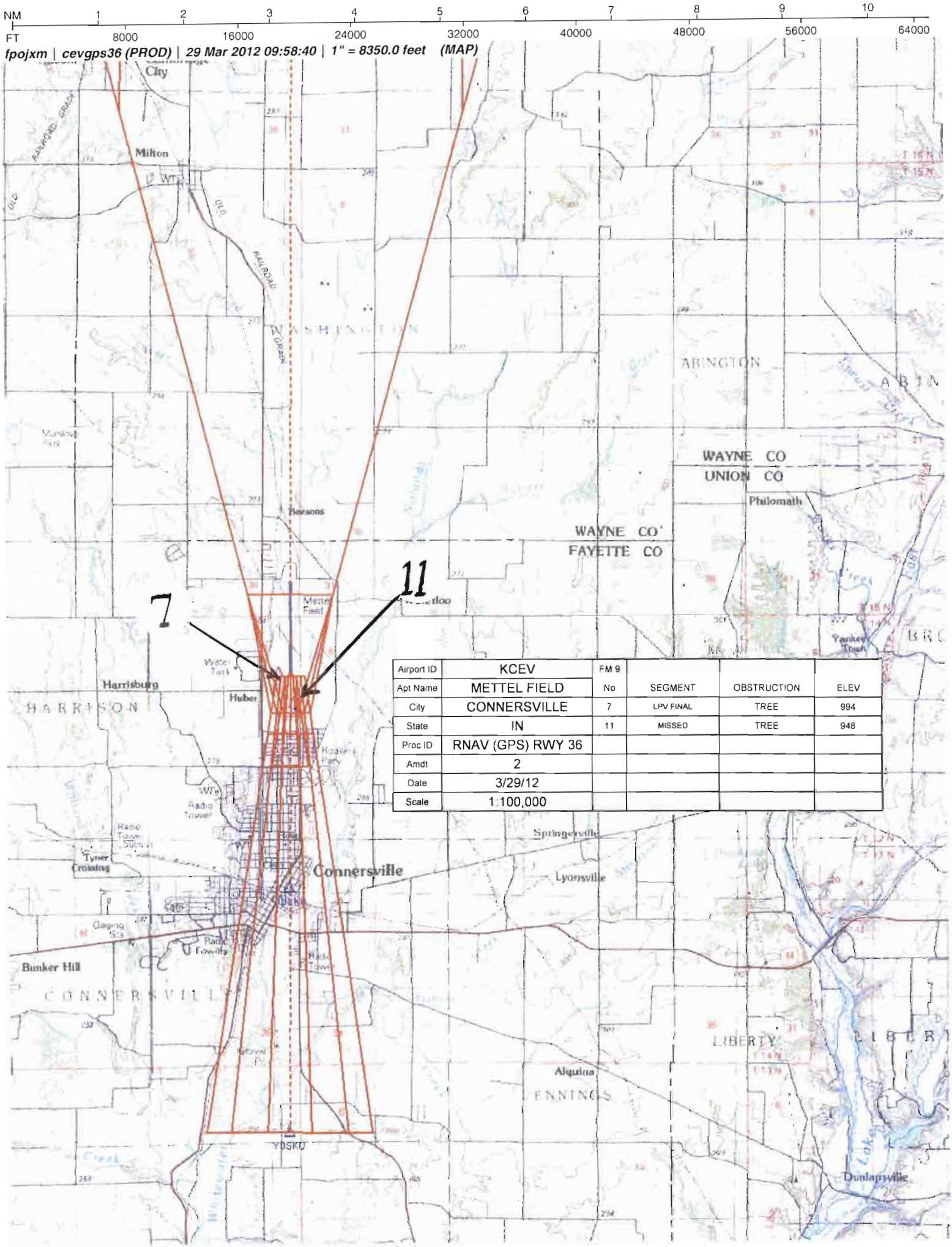
REIL Rwys 18 and 36 L
MIRL Rwy 18-36 L

AUTOMATED AL-5371 RNAV (GPS) RWY 36

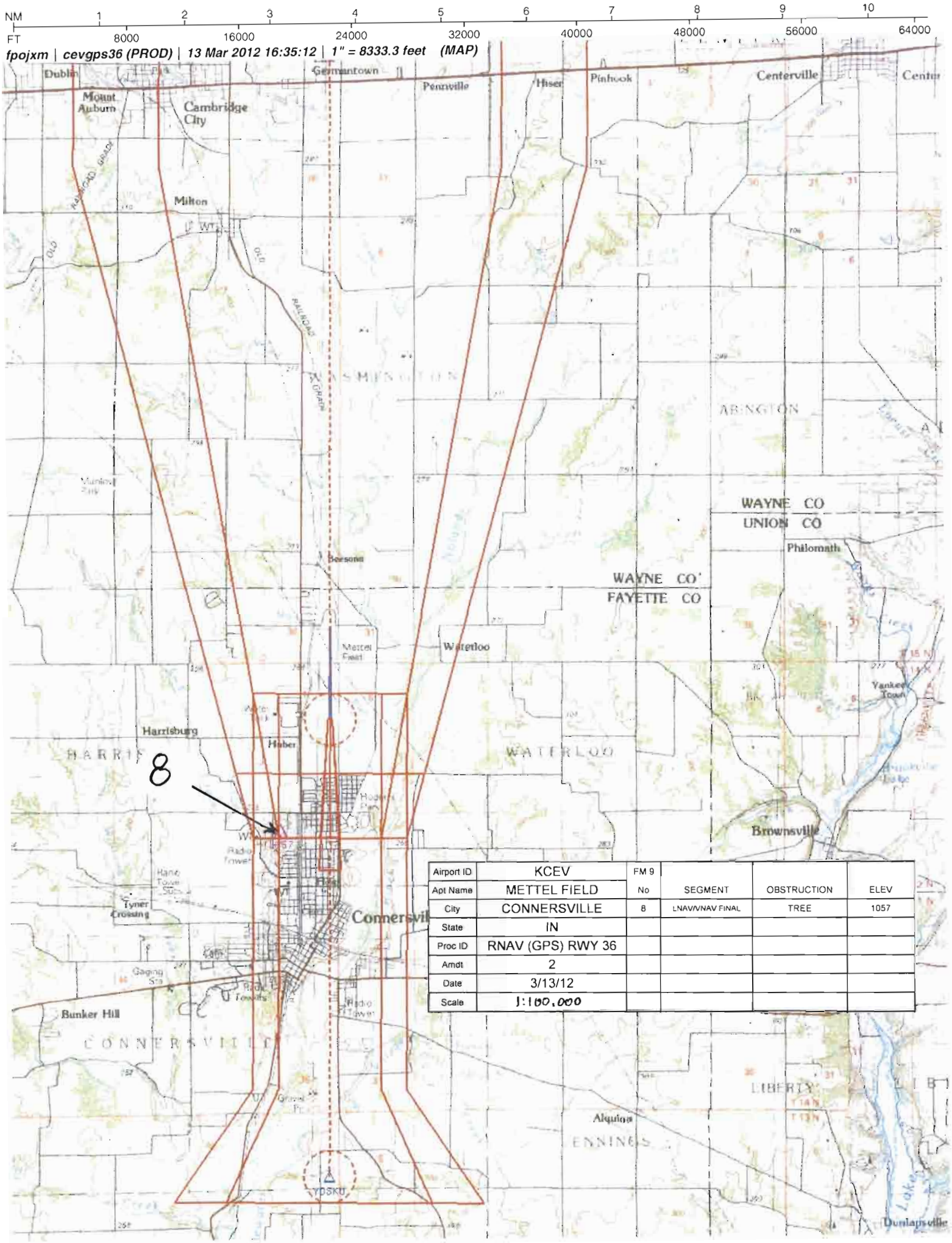
EC-2
16 MAR 2012
COMPILER: JB
REVIEWER:
DBL CHKR:
EFF: FIG
UID#: 15020



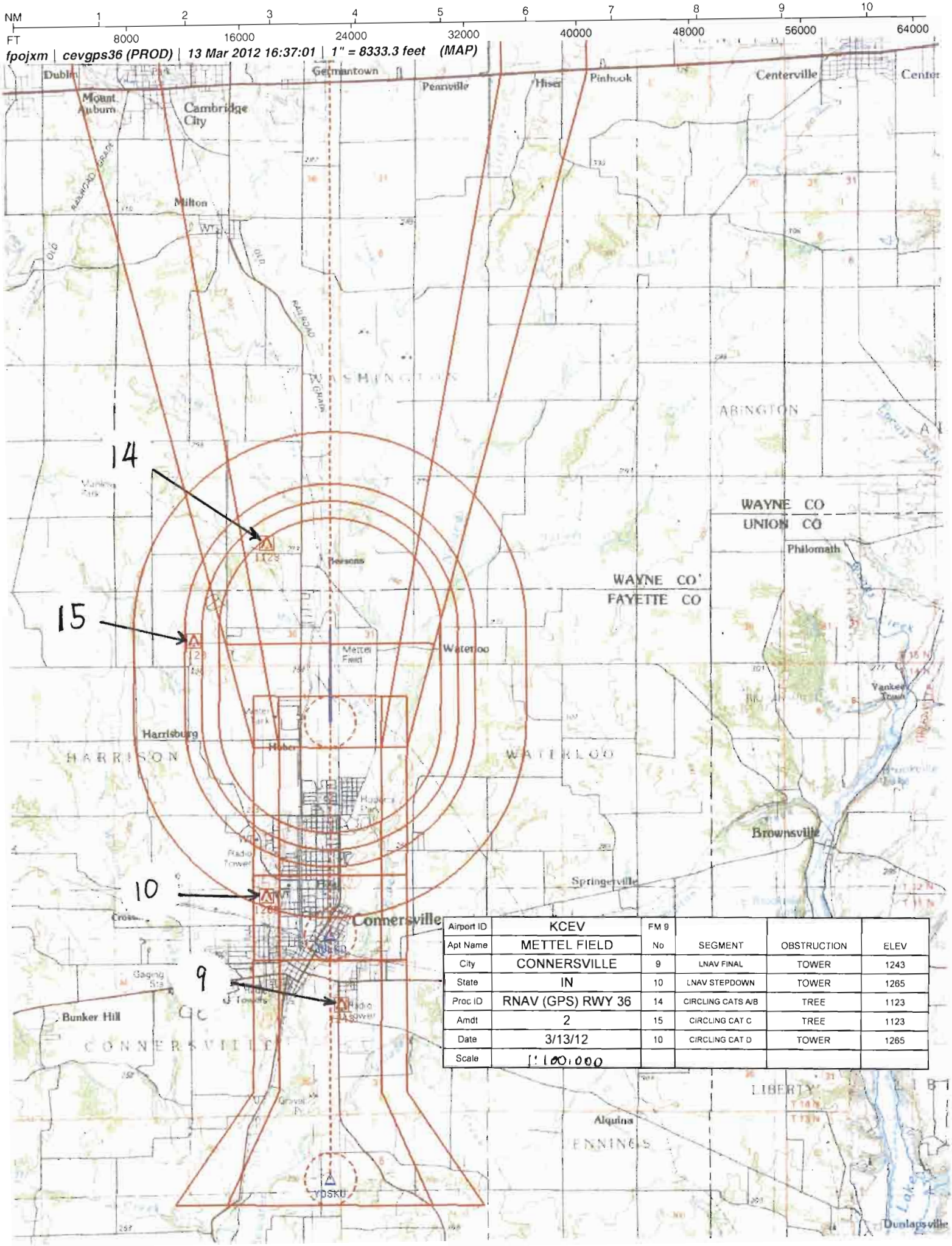
Airport ID	KCEV	FM 9			
Apt Name	METTEL FIELD	No	SEGMENT	OBSTRUCTION	ELEV
City	CONNERSVILLE	1	INITIAL	TOWER	1384
State	IN	3	INITIAL	TOWER	1254
Proc ID	RNAV (GPS) RWY 36	5	INTERMEDIATE	AAO	1300
Amdt	2	8	LNAV/VNAV FINAL	TREE	1057
Date	3/13/12	12	MISSED LEVEL SURFACE	AAO	1318
Scale	1:500,000				



Airport ID	KCEV	FM 9			
Apt Name	METTEL FIELD	No	SEGMENT	OBSTRUCTION	ELEV
City	CONNERSVILLE	7	LPV FINAL	TREE	994
State	IN	11	MISSED	TREE	948
Proc ID	RNAV (GPS) RWY 36				
Amdt	2				
Date	3/29/12				
Scale	1:100,000				



Airport ID	KCEV	FM 9			
Apt Name	METTEL FIELD	No	SEGMENT	OBSTRUCTION	ELEV
City	CONNERSVILLE	8	LNAV/VNAV FINAL	TREE	1057
State	IN				
Proc ID	RNAV (GPS) RWY 36				
Amdt	2				
Date	3/13/12				
Scale	1:100,000				



Airport ID	KCEV	FM 9			
Apt Name	METTEL FIELD	No	SEGMENT	OBSTRUCTION	ELEV
City	CONNERSVILLE	9	LNAV FINAL	TOWER	1243
State	IN	10	LNAV STEPDOWN	TOWER	1265
Proc ID	RNAV (GPS) RWY 36	14	CIRCLING CATS A/B	TREE	1123
Amdt	2	15	CIRCLING CAT C	TREE	1123
Date	3/13/12	10	CIRCLING CAT D	TOWER	1265
Scale	1:100,000				

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BATHY (IAF)	WALAG (FB)	306.47 / 11.62	2800
ZESOD (IAF)	WALAG (FB)	052.04 / 4.25	2800
WALAG (IF)	YOSKU (FB)	004.53 / 6.01	2600
YOSKU (FAF)	JULKO/2.50 NM TO RW36 (FB)	004.53 / 2.82	
JULKO/2.50 NM TO RW36	RW36 (MAP) (FO)	004.53 / 2.50	
RW36 (MAP)	1132 MSL	004.53	
1132 MSL	RULSE (FO)		2800

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

CLIMB TO 2800 DIRECT RULSE AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT WALAG
3. FAC: 004.53 FAF: YOSKU DIST FAF TO MAP: 5.32 THLD: 5.32
4. MIN. ALT: WALAG 2800, YOSKU 2600, JULKO/2.50 NM TO RW36 1700*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2600 GS ALT AT: YOSKU 2600 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
8. MSA FROM: RW36 3000

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 184.52 INBOUND.
CHART FAS OBST: 1057 TREE 393959N/0850837W
CHART FAS OBST: 1265 TOWER 393915N/0850851W
DISTANCE TO THLD FROM 270 HATH: 0.71 NM.
CHART VDP AT 1.59 MILES TO RW36*
*LNAV ONLY.
WAAS CHANNEL # 93929
REFERENCE PATH ID: W36A
LTP HAE: 228.8 M

MAG VAR: 4W EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | X

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	1132	1	270	1132	1	270	1132	1	270	1132	1	270			
LNAV/VNAV DA	1351	1 5/8	489	1351	1 5/8	489	1351	1 5/8	489	1351	1 5/8	489			
LNAV MDA	1400	1	538	1400	1	538	1400	1 1/2	538	1400	1 1/2	538			
CIRCLING	1440	1	574	1440	1	574	1440	1 1/2	574	1680	2 3/4	814			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BATHY ON V517 SOUTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ZESOD ON T213 SOUTHWEST BOUND.
(SEE FORM 8260-10)

QUALITY 6 CHECKED

CITY AND STATE	ELEVATION: 866 THRE: 862 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CONNERSVILLE, IN	METTEL FIELD	RNAV	RNAV (GPS) RWY 36, AMDT 2	AMDT: 1
				DATED 09/28/2006

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] AMGR, ZID, CMH APP CON

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
JEROME A. MCCULLOUGH	AJV-353	03/12/2012

APPROVED BY		
NAME:	FIFO	DATE:
LARRY H STROUT MANAGER	AJV-353	

CHANGES:

1. MOVED FINAL ALIGNMENT FROM 350 TO 004.53, REPLACED FAF MOSTY WITH YOSKU.
2. MOVED JULKO 3518 FEET SOUTHEAST FROM 393844.91N/0850709.13W TO 393852.37N/0850753.06W.
3. ADDED LPV AND LNAV/VNAV LINES OF MIMIMUMS.
4. DELETED MAP AJPAY.
5. DELETED IF/IAF SAVAGE AND REPLACED IT WITH WALAG.
6. DELETED HOLD-IN-LIEU-OF-PT AT INITIAL FIX.
7. DELETED FIX FATSY AND FEEDER FIX TARNE AND ASSOCIATED NOTES, REPLACED WITH ZESOD IAF ON T213.
8. CHANGED MISSED APPROACH FROM CLIMB TO 2800 DIRECT CUGBU AND VIA 007.23 TRACK TO RULSE AND HOLD TO CLIMB TO 2800 DIRECT RULSE AND HOLD.
9. DELETED FIX CUGBU FROM MISSED APPROACH.
10. ADDED NOTE PROCEDURE NA FOR ARRIVALS AT ZESOD ON T213 SOUTHWEST BOUND.
11. UPDATED WORDING ON NOTE PROCEDURE NA FOR ARRIVALS AT BATHY VIA V517 SOUTH BOUND TO PROCEDURE NA FOR ARRIVALS AT BATHY ON V517 SOUTH BOUND.
12. CHANGED NOTE VGSI AND DESCENT ANGLES NOT COINCIDENT TO VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
13. ADDED NOTE FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F).
14. UPDATED NOTE VDP NA WHEN USING JAMES M. COX DAYTON INTL, OH ALTIMETER SETTING TO VDP AND BARO VNAV NA WHEN USING JAMES M. COX DAYTON INTL, OH

SEE 8260-10

REASONS:

1. CENTRAL FPT REQUEST, NEW FAF LOCATION MORE THAN I MILE FROM OLD.
2. NOW ON NEW FINAL CENTERLINE.
3. CENTRAL FPT REQUEST.
4. RUNWAY THRESHOLD IS NOW THE MAP.
5. NEW IF/IAF LOCATION MORE THAN I MILE FROM OLD.
6. CENTRAL FPT REQUEST.
7. CENTRAL FPT REQUEST.
8. MISSED APPROACH IS NOW STRAIGHT OUT TO RULSE
9. NO LONGER NEEDED.
10. TURNS AT ZESOD ON T213 SOUTHWEST BOUND EXCEED 90 DEGREES.
11. CRITERIA CHANGED THE WORD VIA TO ON.
12. ADDED LPV AND LNAV/VNAV MINIMUMS.
13. NOTE REQUIRED FOR LNAV/VNAV MINIMUMS.
14. ADDED LNAV VNAV MINIMUMS

SEE 8260-10

PDF EDITS
ADDED (FAF) AFTER YOSKU IN TERMINAL ROUTES COLUMN.
CHANGED MISSED APPROACH ALTITUDE TO 2800 IN TERMINAL ROUTES.
DELETED 1700* ALTITUDE ON FAF TO SDF LINE IN TERMINAL ROUTES.
CHANGED PAGE NUMBERS TO 6 PAGES

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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NOTES, (CONT.):
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART NOTE: VDP AND BARO VNAV NA WHEN USING JAMES M. COX DAYTON INTL ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JAMES M COX DAYTON INTL ALTIMETER SETTING AND INCREASE LPV DA TO 1253 FEET AND VISIBILITY ALL CATS TO 1 1/4 MILE, LNAV/VNAV DA TO 1472 FEET AND VISIBILITY ALL CATS TO 2 1/4 MILES, INCREASE ALL MDA 140 FEET AND LNAV CATS C/D VISIBILITY TO 1 7/8 MILE, INCREASE CIRCLING CAT C VISIBILITY TO 2 MILES AND CAT D VISIBILITY TO 3 MILES.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 866 THRE: 862	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CONNERSVILLE, IN	AIRPORT NAME: METTEL FIELD	RNAV	RNAV (GPS) RWY 36, AMDT 2	AMDT: 1
				DATED: 09/28/2006

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

CHANGES CONT.
ALTIMETER SETTING. 15. UPDATED ALTERNATE ALTIMETER SETTING NOTE FROM IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE JAMES M COX DAYTON INTL, OH ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JAMES M COX DAYTON INTL ALTIMETER SETTING AND INCREASE LPV DA TO 1253 FEET AND VISIBILITY ALL CATS TO 1 1/4 MILE, LNAV/VNAV DA TO 1472 FEET AND VISIBILITY ALL CATS TO 2 1/4 MILES, INCREASE ALL MDA 140 FEET AND LNAV CATS C/D VISIBILITY TO 1 7/8 MILE, INCREASE CIRCLING CAT C VISIBILITY TO 2 MILES AND CAT D VISIBILITY TO 3 MILES. 16. VDP MOVED FROM 1.05 TO 1.59 NM . 17. ADDED *LNAV ONLY TO VDP AND STEPDOWN FIX. 18. MSA CENTER MOVED FROM AJPAY TO RUNWAY 36. 19. LNAV MDA INCREASED FROM 1380 ALL CATS TO 1400 ALL CATS AND CAT D VISIBILITY DECREASED FROM 1 3/4 TO 1 1/2. 20. CAT A/B CIRCLING MDA INCREASED FROM 1420 TO 1440.

REASONS:

REASONS CONT.
15. NOTE NOW COVERS LPV AND LNAV/VNAV MINIMUMS AND ADDS VISIBILITY INCREASES.
16. VDP MOVED DUE TO MDA CHANGE.
17. ADDITIONAL LINES OF MINIMUMS REQUIRE THE NOTE.
18. FINAL NOW ENDS AT RWY 36.
19. NEW CONTROLLING OBSTACLE AND NEW VISIBILITY CRITERIA.
20. NEW CONTROLLING OBSTACLE.

QUALITY CHECKED

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCEV
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	394122.4945N
LTP/FTP LONGITUDE	0850751.2555W
LTP/FTP ELLIPSOIDAL HEIGHT	+02288
FPAP LATITUDE	394251.6600N
FPAP LONGITUDE	0850750.1900W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	BC63FD89

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02627
FPAP ORTHOMETRIC HEIGHT	+02627

QUALITY CHECKED

CITY AND STATE	ELEVATION: 866 THRE: 862	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CONNERSVILLE, IN	AIRPORT NAME: METTEL FIELD	RNAV	RNAV (GPS) RWY 36, AMDT 2	AMDT: 1
				DATED: 09/28/2006

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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ARINC PACKET - 424-18 - RNAV (GPS)

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BATHY K50    C   L N39234822W084551942                    W0053     NAR          BATHY
          SUSAEAENRT   JULKO K50    W     N39385237W085075306                    W0052     NAR          JULKO
          SUSAEAENRT   RULSE K50    W     N39534050W085074258                    W0053     NAR          RULSE
          SUSAEAENRT   WALAG K50    W     N39300215W085075938                    W0052     NAR          WALAG
          SUSAEAENRT   YOSKU K50    W     N39360327W085075508                    W0052     NAR          YOSKU
          SUSAEAENRT   ZESOD K50    W   L N39271171W085120419                    W0051     NAR          ZESOD

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KCEVK5ACEV     0     065YHN39415350W085075210W004000866         1800018000C    MNAR    METTEL FIELD

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KCEVK5FR36   ABATHY 010BATHYK5EA0E  A    IF                                          18000                A JS
          SUSAP KCEVK5FR36   ABATHY 020WALAGK5EA0EE B 010TF                    30650116    + 02800                      A JS
          SUSAP KCEVK5FR36   AZESOD 010ZESODK5EA0E  A    IF                                          18000                A JS
          SUSAP KCEVK5FR36   AZESOD 020WALAGK5EA0EE B 010TF                    05200043    + 02800                      A JS
          SUSAP KCEVK5FR36   R      010WALAGK5EA0E  I    IF                                +02800    18000              A JS
          SUSAP KCEVK5FR36   R      020YOSKUK5EA1E  F 051TF                    00450060    + 02600              RW36  K5PGA JS
          SUSAP KCEVK5FR36   R      020YOSKUK5EA2WALPV      ALNAV/VNAV ALNAV                                              JS
          SUSAP KCEVK5FR36   R      021JULKOK5EA0E S  031TF                    00450028    V 0170001703      -300        A JS
          SUSAP KCEVK5FR36   R      030RW36 K5PG0GY M 031TF                    00450025      00907           -300        A JS
          SUSAP KCEVK5FR36   R      040          0  M     CA                   0045        + 01132                     A JS
          SUSAP KCEVK5FR36   R      050RULSEK5EA0EY       DF                              + 02800                     A JS
          SUSAP KCEVK5FR36   R      060RULSEK5EA0EE  R    HM                   18450050    + 02800                     A JS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KCEVK5GRW36    0065030045 N39412249W085075126+0100    +0228800862000045100R

          1         2         3         4         5         6         7         8         9         0         1         2         3
PP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KCEVK5PR36   RW36 001 0000W36A0N3941224945W08507512555+022880300N3942516600W085075019001067507680004 50F400500BC63FD89
          SUSAP KCEVK5PR36   RW36 002E      +02627+02627LPV       93929

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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QUALITY CHECKED

CITY AND STATE	ELEVATION: 866 THRE: 862	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
CONNERSVILLE, IN	AIRPORT NAME: METTEL FIELD	RNAV	RNAV (GPS) RWY 36, AMDT 2	AMDT: 1
				DATED: 09/28/2006

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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.

```
SUSAP KCEVK5SRW36 K5PG          0   18018003025                                                    M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 866 THRE: 862	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
CONNERSVILLE, IN	AIRPORT NAME: METTEL FIELD	RNAV	RNAV (GPS) RWY 36, AMDT 2	AMDT: 1
				DATED: 09/28/2006

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	NFPG	DATE:

APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BATHY	BATHY	010	IAF	IF		FB					
	BATHY	WALAG	020		TF		FB	1.0	306.5(302.5T)	011.6	AA 02800	
	ZESOD	ZESOD	010	IAF	IF		FB					
	ZESOD	WALAG	020		TF		FB	1.0	052.0(048.0T)	004.3	AA 02800	
		WALAG	010	FACF	IF		FB				AA 02800	
		YOSKU	020	FAF	TF		FB	0.5	004.5(000.5T)	006.0	AA 02600	
		JULKO	021	SDF	TF		FB	0.3	004.5(000.5T)	002.8	AA 01700 GS 01703	
		RW36	030	MAP	TF		FO	0.3	004.5(000.5T)	002.5	AT 00907	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		004.5(000.5T)		AA 01132	
	RULSE	050		DF		FO				AA 02800	
	RULSE	060		HM	R	FO		184.5(180.5T)	005.0	AA 02800	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BATHY	N392348.22	W0845519.42	N3923.804	W08455.324
	JULKO	N393852.37	W0850753.06	N3938.873	W08507.884
	RULSE	N395340.50	W0850742.58	N3953.675	W08507.710
	WALAG	N393002.15	W0850759.38	N3930.036	W08507.990
	YOSKU	N393603.27	W0850755.08	N3936.055	W08507.918
	ZESOD	N392711.71	W0851204.19	N3927.195	W08512.070
	RW36	N394122.49	W0850751.26	N3941.375	W08507.854

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00862	45

QUALITY CHECKED

CITY AND STATE	ELEVATION: 866 THRE: 862	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
CONNERSVILLE, IN	AIRPORT NAME: **METTEL FIELD**	**RNAV**	**RNAV (GPS) RWY 36, AMDT 2**	AMDT: **1**
				DATED: **09/28/2006**

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INITIAL	BATHY	WALAG	1. TOWER (18-001446)	392728.00N/0850029.00W	1384 (5D)	1000	AT416	2800
			2. TERRAIN	393024.00N/0850354.00W	1031 (1000)		AS1500	2500
INITIAL	ZESOD	WALAG	3. TOWER (18-020035)	392818.30N/0851136.40W	1254 (2C)	1000	AT546	2800
			4. TERRAIN	392839.00N/0851345.00W	1001 (1000)		AS1500	2500
INTERMEDIATE	WALAG	YOSKU	5. AAO	393406.00N/0850645.00W	1300 (4E)	500	AC98	1900
			6. TERRAIN	393406.00N/0850645.00W	1100 (1100)		AS1500	2600
FINAL: LPV	YOSKU	RW36	7. TREE	394117.97N/0850747.74W	994 (2C)	34:1	AC20 MA20	1132/270
FINAL: LNAV/VNAV	YOSKU	RW36	8. TREE (KCEVT0122)	393959.31N/0850836.75W	1057 (1A)	23.4:1		1351/489
FINAL: LNAV	YOSKU	JULKO/2.50 NM TO RW36	9. TOWER (18-000114)	393758.00N/0850743.00W	1243 (4D)	250	AC50 RA140	1700
FINAL: LNAV STEPDOWN	JULKO/2.50 NM TO RW36	RW36	10. TOWER (18-020545)	393915.14N/0850850.57W	1265 (2C)	250	SA-120	1400
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA / RW36	RULSE	11. TREE (KCEVT0119)	394057.97N/0850747.74W	948 (1A)	ASC		2800
			12. AAO	395427.00N/0850521.00W	1318 (4E)	1000		2400
ELEV:	936/1190/1300		13. TERRAIN	395427.00N/0850521.00W	1118 (1100)		AS1500	2600

4. CIRCLING AREA	DISTANCE	REQUIRED HT. ABV. ARPT.	ACTUAL HT. ABV. ARPT.							
CATEGORY A	1.3 NM	350	574	14. TREE (KCEVT0186)	394322.94N/0850847.07W	1123 (2C)	300		1440
CATEGORY B	1.5 NM	450	574	14. TREE (KCEVT0186)	394322.94N/0850847.07W	1123 (2C)	300		1440
CATEGORY C	1.7 NM	450	574	15. TREE (KCEVT0169)	394214.92N/0850954.47W	1123 (2C)	300		1440
CATEGORY D	2.3 NM	550	814	10. TOWER (18-020545)	393915.14N/0850850.57W	1265 (2C)	300	AT115	1680
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW36

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (39-001241)	119/ 25.3	1903 (5D)	3000					

CHECKED

CITY AND STATE	ELEVATION: 866 AIRPORT NAME: METTEL FIELD	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
CONNERSVILLE, IN		RNAV	RNAV (GPS) RWY 36, AMDT 2	AGL

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZID ARTCC CMH APP CON		NWS OTHER: AWOS-3	SOURCE: KCEV / KDAY
		FAA	DISTANCE: 0 / 43.90
		A/C	HOURS REMOTE OPERATION: 24 / BACKUP
SATISFACTORY ON:			
X VHF X UHF HF	LOCATION: KCEV		ADJUSTMENT: 0 / 140

4. MONITOR STATUS	
	PRIMARY NAVAID:
	MONITOR POINT:
HRS OPTN:	CAT 1
	CAT 3

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
X	MALSR 18 (PCL)
	HIRL
X	MIRL 18 (PCL), 36 (PCL)
X	REIL 18 (PCL), 36 (PCL)
	TDZ
	C/LINE
X	OTHER (SPECIFY) PAPI-4L 18, 36

6. RUNWAY MARKINGS	
	BASIC
	ALL WEATHER PIR-F 18
	INSTRUMENT NPI-F 36

7. RUNWAY VISUAL RANGE
APPROACH
MIDFIELD
ROLL OUT

8. GLIDE PATH		
GP ANGLE: 3.00		ELEV RWY THRESHOLD: 862.0
DISTANCE FROM RWY:		ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 45.0

9. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY:	DATE:
JEROME A. MCCULLOUGH	03/12/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

ISA DEVIATION USED: -30C (-22F)

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RASS PRESSURE PATTERNS SAME
KCEV 866.3, KDAY 1009
RA = 120.95.

FINAL (STEPDOWN) SEGMENT 1265' MSL TOWER, LOCATED 874 FT FROM INNER EDGE OF SECONDARY AREA.

TAA NOT USED PER AIR TRAFFIC.

VGSI DATA - RWY 36: 3.00/32.

ALTERNATE MINIMUMS NA, AWOS-3 IS NOT ON SERVICE A.

125 FT VEGITATION HEIGHT USED.

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BATHY **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 392348.22N/0845519.42W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	CINCINNATI	CVG	VORTAC	L	339.99	335.99	25.00	25.00		2800	17500
2	RICHMOND	RID	VORTAC	L	193.22	190.22	21.82	21.82		2800	17500

FIX RESTRICTIONS:
SPECIAL NDB RWY 18, KHLB, BATESVILLE, IN
SPECIAL NDB RWY 36, KHLB, BATESVILLE, IN

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	160.00	340.00	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-000443)	391918.00N/0845732.00W	1375	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V517	1, 2				(US)
IAP	NDB RWY 18	1, 2		KHLB	BATESVILLE	IN (US)
IAP	NDB RWY 36	1, 2		KHLB	BATESVILLE	IN (US)
IAP	RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)
IAP	RNAV (GPS) RWY 33			KRID	RICHMOND	IN (US)
IAP	RNAV (GPS) RWY 6			KRID	RICHMOND	IN (US)
IAP	RNAV (GPS) Y RWY 36L		1	KCVG	COVINGTON	KY (US)
IAP	RNAV (RNP) Z RWY 36L		1	KCVG	COVINGTON	KY (US)
IAP	RNAV (GPS) RWY 11			KHAO	HAMILTON	OH (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 09/23/2010

REASON FOR REVISION:
FIX USE UPDATED.
FAC 3 REMOVED.
PRECIPITOUS TERRAIN REMARK ADDED.
FAC 1/2 DIST FROM FAC ADDED.

DEVELOPED BY: **DATE:** 11/30/2009 **OFFICE:** AVN-120 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** 06/09/2010 **OFFICE:** AVN-120 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: DAY APP CON
OTHER: CVG APP CON

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JULKO **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 393852.37N/0850753.06W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18			KCEV	CONNERSVILLE	IN (US)
IAP	RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
DELETED FAC 1, NOT REQUIRED.
MOVED FIX 3518 FT SOUTEAST FROM 393844.91N/0850709.13W TO 393852.37N/0850753.06W.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 03/08/2012 **OFFICE:** AJV-353 **NAME:** JERRY MCCULLOUGH

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RULSE **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 395340.50N/0850742.58W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	N		WP	004.52	184.52	R		5	2800	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-000184)	395856.16N/0851006.87W	1554	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18		1	KCEV	CONNERSVILLE	IN (US)
IAP	RNAV (GPS) RWY 36		1	KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
DELETED FAC 1, NO LONGER REQUIRED.
UPDATED HOLDING PATTERN OBSTACLE NUMBER FROM 15-0184 TO 18-000184, UPDATED COORDINATES FROM 395856.00N/0851007.00W TO 395856.16N/0851006.87W, UPDATED ELEVATION FROM 1543 TO 1554.
MOVED HOLDING LIMITED TO ESTABLISHED PATTERN FROM REMARKS TO HOLDING RESTRICTIONS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 03/12/2012 **OFFICE:** AJV-353 **NAME:** JERRY MCCULLOUGH

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WALAG **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 393002.15N/0850759.38W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 03/08/2012 **OFFICE:** AJV-353 **NAME:** JERRY MCCULLOUGH

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: YOSKU **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 393603.27N/0850755.08W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 03/08/2012 **OFFICE:** AJV-353 **NAME:** JERRY MCCULLOUGH

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZESOD **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 392711.71N/0851204.19W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T213					(US)
IAP	RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 03/12/2012 **OFFICE:** AJV-353 **NAME:** JERRY MCCULLOUGH

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH APP CON
OTHER:

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **CONNERSVILLE** STATE: **IN**

AIRPORT NAME: **METTEL FIELD** ID: **KCEV**

PROCEDURE: **RNAV (GPS) RWY 36** AMDT: **2**

DOCKET#:
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **3.45**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **000.53**
4. High Terrain in **FINAL** segment containing 1000' point **1008**
5. Distance from **THLD** to 1500' point **5.12**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **000.53**
8. High Terrain in **FINAL** segment containing 1500' point **1008**
9. Threshold Coordinates (if straight-in) ... **394122.49N** / **0850751.26W**
10. ARP Coordinates ..... **394153.50N** / **0850752.10W**
11. Runway Approach End and distance furthest from ARP ..... RWY **18**
    Distance **0.55** NM
12. FAF Coordinates ..... **393603.27N** / **0850755.08W**

REMARKS: Approach/Drawing attached.

RADIO FIX AND HOLDING DATA RECORD

NAME: AJPAY **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 394052.87N/0850751.63W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	KCEV R36					180.52	0.49			1280	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
AJPAY LOCATED 3000 FEET FROM THRESHOLD ON RWY CENTERLINE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	METTEL FIELD - RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 09/28/2006

REASON FOR REVISION:
UPDATED FIX USE. MOVED FIX 796.37 FT SOUTH. DISPLACED THRESHOLD DELETED PER NFDD #118 DATED 06/19/2003. UPDATED AIR/GROUND COMMUNICATIONS. RAISED SATISFACTORY ALTITUDE TO NEW MDA ALTITUDE OF 1380 MSL. ADDED ALTITUDE CHANGE TO AUTHORIZED USE OF FIX.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: DAY
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CUGBU **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 394249.20N/0850830.27W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	AJPAY					345.61	2.00				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	METTEL FIELD - RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 09/28/2006

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** JOHN BICKERSTAFF

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: DAY
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FATSY **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 392858.36N/0851034.78W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	SAVGE					255.63	5.00				17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	METTEL FIELD - RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 09/28/2006

REASON FOR REVISION:
UPDATED RADIO FIX. UPDATED RADIAL/COURSE/BEARING. MOVED FIX 7047.85 FT SOUTHEAST.
UPDATED AIR/GROUND COMMUNICATIONS.
UPDATE FIX USE.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: DAY
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MOSTY **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 393611.86N/0850618.34W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	AJPAY					165.60	4.83				17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	METTEL FIELD - RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 09/28/2006

REASON FOR REVISION:
UPDATED RADIO FIX. ESTABLISHED FINAL OFFSET FOR STABILIZED DESCENT AND AVOID CONNERSVILLE CITY. UPDATED FAC 1 RADIAL/COURSE/BEARING AND DME DISTANCE. MOVED FIX INWARD 254.52 FT.
UPDATED AIR/GROUND COMMUNICATIONS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: DAY
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SAVGE **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 393013.05N/0850419.43W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	AJPAY					165.59	11.00				17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	169.62	349.62	R		5	2600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (15-1446)	392728.00N/0850029.00W	1384	5D

REMARKS:
HOLDING LIMITED TO ESTABLISHED PATTERN

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				KCEV	CONNERSVILLE	IN (US)
	METTEL FIELD - RNAV (GPS) RWY 36 (PAT 1), RNAV (GPS) RWY 18 (PAT 1)					

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 09/28/2006

REASON FOR REVISION:
UPDATED RADIO FIX. ESTABLISHED 6 NM INTERMEDIATE TO RWY 36. UPDATED FAC 1 RADIAL/COURSE/BEARING AND DME DISTANCE. MOVED FIX 6849.52 FT SOUTHEAST.
UPDATED AIR/GROUND COMMUNICATIONS.
ESTABLISHED MISSED HOLDING RWY 18 AND HOLD-IN-LIEU AT SAVGE IF/IAF RWY 36.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: DAY
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TARNE **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 392724.25N/0853002.44W **TYPE:** DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	SHELBYVILLE	SHB	VORTAC	L	123.95	124.95	18.35			2800	17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW	SHB	VORTAC	123.95	123.95	L		4	3000	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (15-0852)	393133.00N/0852712.00W	1278	5D

REASON FOR NONSTANDARD HOLDING:
PAT 1 AIR TRAFFIC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE		1				(US)
IAP	METTEL FIELD - RNAV (GPS) RWY 36			KCEV	CONNERSVILLE	IN (US)
STAR	CINCINNATI/NORTHERN KENTUCKY INTL - TARNE (PAT 1)			KCVG	COVINGTON	KY (US)

REQUIRED CHARTING: STAR, IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 09/28/2006

REASON FOR REVISION:
UPDATED AIR/GROUND COMMUNICATIONS.
UPDATED HOLDING PAT 1 TIME AND DME HOLDING COURSE AWAY FROM THE NAVAID.
UPDATED HOLDING ALTITUDES. REMOVED HOLDING ABOVE 14,000 FT AS PUBLISHED ON STAR, MAXIMUM HOLDING 230 KNOTS.
UPDATED FIX USE.
UPDATED CHART PULICATION CORRECTING HOLDING PRESENT AND REQUESTED ON STAR.
UPDATED CONTROLLING OBSTRUCTION.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: ATL
ARTCC: ZID
ATC FACILITY: DAY
OTHER: CVG APP CON

QUALITY CHECKED