Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: STAR	Date Open: 05/31/2012	Task #: 2012053129255101001	Request #: 20120531292551
Procedure: STAR DEBAR THREE COVINGTON KY KCVG		Airport ID: KCVG	Airport: CINCINNATI/NORTHERN KENTUCKY INTL		Reimbursable #:
City: COVINGTON	ST: KY	GPS #:		Estimated Chart Date: ~~03/07/2013~~ 11/15/12	FICO #:
Fac ID:	Fac. Type:		Specialist:		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:				8/25 JCJ Sent to NDS 8/27 SS
Liaison:				

Procedure Comments: ENROUTE

Remark Type:

Coding ✓

US Department of Transportation
Federal Aviation Administration

STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP/ FIX/NAVAID	(d) To RNAV WP/ FIX/NAVAID	(e) Mag Course/ Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
FORT WAYNE	FWA.DEBAR3	FWA VORTAC	ZEKUS/FWA 17.00 DME	167.58(FWA R-168)/17.00	8000			
		ZEKUS	SHEAN INT	167.58 (FWA R-168)/18.32	8000			
		SHEAN INT	DEBAR INT	170.80 (RID R-351)/9.16	4000			
FLAG CITY	FBC.DEBAR3	FBC VORTAC	NADIR INT	242.63 (FBC R-243)/42.39	8000			
		NADIR INT	BOOKS INT	242.63 (FBC R-242)/12.15	8000			
		BOOKS INT	SHEAN INT	242.63 (FBC R-242)/12.05	8000			
		SHEAN INT	DEBAR INT	170.80 (RID R-351) /9.16	4000			

(2) Arrival Route Description: FROM OVER DEBAR INT VIA RID R-351 (MEA 4,000) TO ARBAS INT, THEN VIA RID R-351 (MEA 4,000) TO RID VORTAC, THEN VIA RID R-217 (MEA 4,000) to DADKE, THEN VIA RID R-217 (MEA 4,000) to MEEKR. EXPECT VECTORS TO FINAL APPROACH COURSE AFTER MEEKR.

(3) Procedural Data Notes: VERTICAL NAVIGATION PLANNING AT ARBAS: EXPECT CLEARANCE TO CROSS AT 11,000 FEET.
NOTE: DME REQUIRED
NOTE: CHART NOT TO SCALE

(4) Fixes and/or Holding Patterns: CHART HOLDING NORTH OF ARBAS, RT, 170.80 INBOUND. MIE VOR/DME, DQN, CVG VORTAC, ROD VORTAC.

(5) Communications: CINCINNATI APPROACH CONTROL 123.87/363.15, CINCINNATI ATIS ARR

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
DEBAR	THREE	DEBAR.DEBAR3	TWO	11/18/2010	

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(12) Airports Served	
Airport Name CINCINNATI/NORTHERN KENTUCKY INTERNATIONAL	City/State CINCINNATI, OH / COVINGTON, KY
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State

(13) Lost Communications Procedure:

(14) Remarks:

MINIMUM OBSTRUCTION CLEARANCE (MOCA) NOT REQUIRED FOR THIS PROCEDURE, ATC REQUEST.

MAXIMUM AUTHORIZED ALTITUDES (MAA) NOT REQUIRED FOR THIS PROCEDURE, ATC REQUEST.

(15) Additional Flight Data:

QUALITY 1 CHECKED

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(16) Continuation:

(17) Changes:

1. VERTICAL NAVIGATION PLANNING AT ARBAS: EXPECT CLEARANCE TO CROSS AT 11,000 FEET. (DELETE 250 KNOT SPEED RESTRICTION.)

(18) Reasons for Changes:

1. ATC REQUEST.

9/5/12: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 9/3/12.
1. REPLACED FORM 7100-3 CODING PAGES 1-4.

Developed By	Name *(Typed and Signed)*, Title and Organization		DATE
	Charles R. Smith, Manager Indianapolis ARTCC		
Approved	FIFO	DARRYEL ADAMS, MANAGER	
	Reg. ATD		

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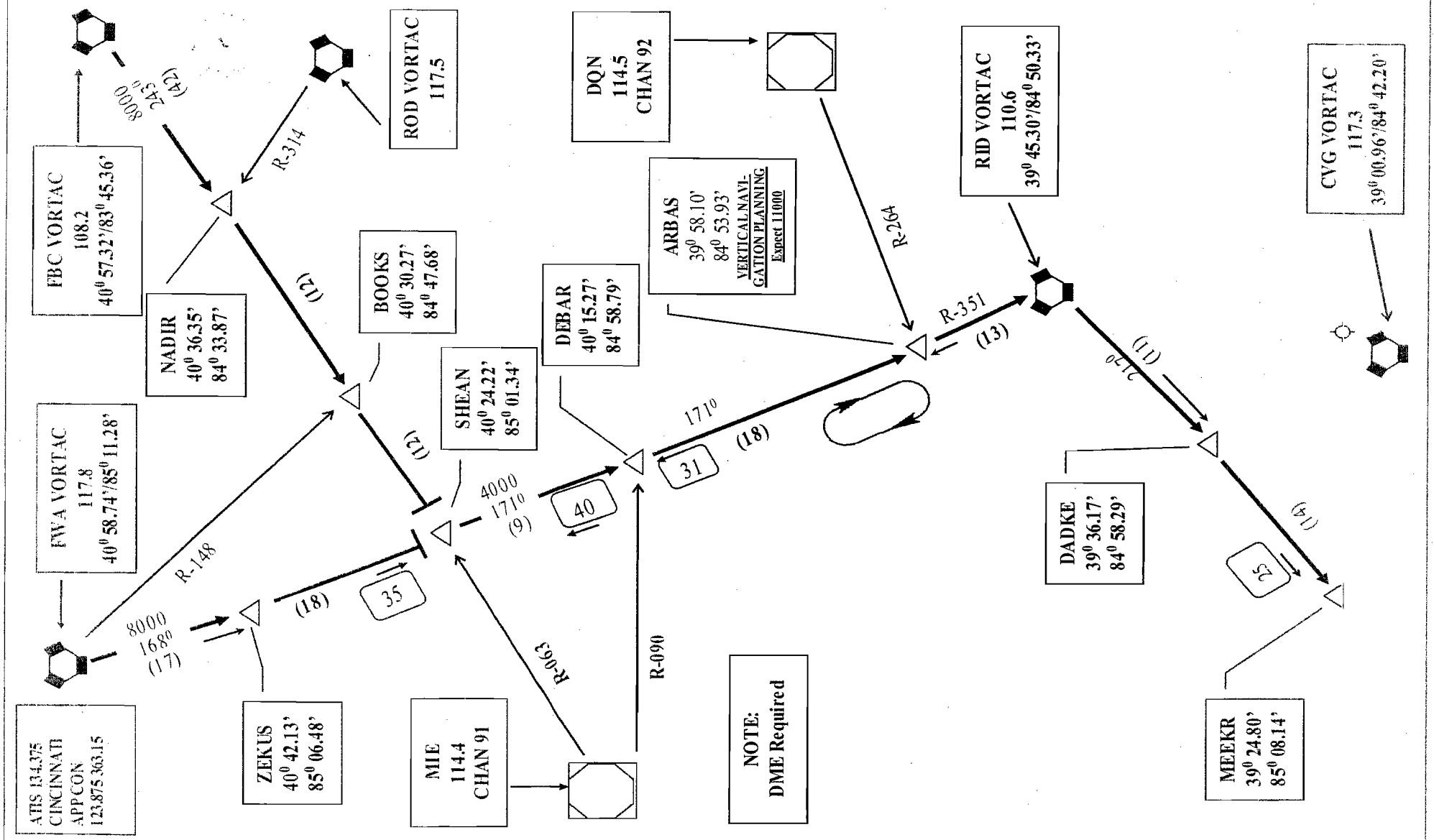
(19) Graphic Depiction:



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Federal Aviation Administration

STAR (Data Record)

ARINC PACKET - 424-18 - STAR

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        CVG   K5011730VTL  N39005753W084421205    N39005753W084421205W0040008791     NARCINCINNATI
        SUSAD        FBC   K5010820VTL  N40571920W083452169    N40571920W083452169W0020008231     NARFLAG CITY
        SUSAD        FWA   K5011780VTHW N40584463W085111701    N40584463W085111701E0000007932     NARFORT WAYNE
        SUSAD        RID   K5011060VTL  N39451803W084501978    N39451803W084501978W0030011351     NARRICHMOND

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ARBAS K50    R   L N39580598W084535558                      W0055     NAR           ARBAS
        SUSAEAENRT   BOOKS K50    R   L N40301627W084474077                      W0057     NAR           BOOKS
        SUSAEAENRT   DADKE K50    R   L N39361019W084581735                      W0053     NAR           DADKE
        SUSAEAENRT   DEBAR K50    C   L N40151607W084584717                      W0055     NAR           DEBAR
        SUSAEAENRT   MEEKR K50    R   L N39244810W085080824                      W0052     NAR           MEEKR
        SUSAEAENRT   NADIR K50    C   L N40362077W084335214                      W0059     NAR           NADIR
        SUSAEAENRT   SHEAN K50    R     N40241315W085012021                      W0055     NAR           SHEAN
        SUSAEAENRT   ZEKUS K50    R     N40420779W085062850                      W0055     NAR           ZEKUS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCVGK5ACVG     0     120YHN39025581W084400416W004000896         1800018000C    MNAR    CINCINNATI/NORTHERN KENTUCKY I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCVGK5EDEBAR31FBC   010FBC  K5D 0V      IF                                          18000
        SUSAP KCVGK5EDEBAR31FBC   020NADIRK5EA0E      TF                    24260424
        SUSAP KCVGK5EDEBAR31FBC   030BOOKSK5EA0E      TF                    24260122
        SUSAP KCVGK5EDEBAR31FBC   040SHEANK5EA0E      TF                    24260121
        SUSAP KCVGK5EDEBAR31FBC   050DEBARK5EA0EE     TF                    17080092
        SUSAP KCVGK5EDEBAR31FWA   010FWA  K5D 0V      IF                                          18000
        SUSAP KCVGK5EDEBAR31FWA   020ZEKUSK5EA0E      TF                    16760170
        SUSAP KCVGK5EDEBAR31FWA   030SHEANK5EA0E      TF                    16760183
        SUSAP KCVGK5EDEBAR31FWA   040DEBARK5EA0EE     TF                    17080092
        SUSAP KCVGK5EDEBAR32ALL   010DEBARK5EA0E      IF                                          18000
        SUSAP KCVGK5EDEBAR32ALL   020ARBASK5EA0E  H   TF                    1710
        SUSAP KCVGK5EDEBAR32ALL   030RID  K5D 0V      TF                    1710
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
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SUSAP KCVGK5EDEBAR32ALL   040DADKEK5EA0E       TF                    2170
SUSAP KCVGK5EDEBAR32ALL   050MEEKRK5EA0EY      TF                    2170
SUSAP KCVGK5EDEBAR32ALL   060MEEKRK5EA0EE      FM CVG K5      323903122170    D
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                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCVGK5GRW09    0120000942 N39024691W084414236+0000    +023520088300005215 0IIURN1
        SUSAP KCVGK5GRW18C   0110001842 N39035307W084400702-0300    +023250087500005515 0IISIC1
        SUSAP KCVGK5GRW18L   0100001842 N39032108W084384800+0100    +023610088600005515 0IICIZ1
        SUSAP KCVGK5GRW18R   0080001842 N39041518W084410146+0100    +022970086500005815 0IICJN2
        SUSAP KCVGK5GRW27    0120002742 N39024654W084391026+0000    +023270087500005515 0IIJDP1
        SUSAP KCVGK5GRW36C   0110000042 N39020436W084400747+0300    +022230084100005315 0IICVG3
        SUSAP KCVGK5GRW36L   0080000042 N39025611W084410176-0100    +023220087300005515 0IIVAC2
        SUSAP KCVGK5GRW36R   0100000042 N39014224W084384846-0100    +023920089600005515 0IIEEI3
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Federal Aviation Administration

STAR (Data Record)

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	FBC	FBC	010		IF		FB					
	FBC	NADIR	020		TF		FB		242.6()	042.4		
	FBC	BOOKS	030		TF		FB		242.6()	012.2		
	FBC	SHEAN	040		TF		FB		242.6()	012.1		
	FBC	DEBAR	050		TF		FB		170.8()	009.2		
	FWA	FWA	010		IF		FB					
	FWA	ZEKUS	020		TF		FB		167.6()	017.0		
	FWA	SHEAN	030		TF		FB		167.6()	018.3		
	FWA	DEBAR	040		TF		FB		170.8()	009.2		
	ALL	DEBAR	010		IF		FB					
	ALL	ARBAS	020		TF		FB		171.0()			
	ALL	RID	030		TF		FB		171.0()			
	ALL	DADKE	040		TF		FB		217.0()			
	ALL	MEEKR	050		TF		FO		217.0()			
	ALL	MEEKR	060		FM		FB		217.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVG	N390057.53	W0844212.05	N3900.959	W08442.201
	FBC	N405719.20	W0834521.69	N4057.320	W08345.362
	FWA	N405844.63	W0851117.01	N4058.744	W08511.284
	RID	N394518.03	W0845019.78	N3945.301	W08450.330
	ARBAS	N395805.98	W0845355.58	N3958.100	W08453.926
	BOOKS	N403016.27	W0844740.77	N4030.271	W08447.680
	DADKE	N393610.19	W0845817.35	N3936.170	W08458.289
	DEBAR	N401516.07	W0845847.17	N4015.268	W08458.786
	MEEKR	N392448.10	W0850808.24	N3924.802	W08508.137
	NADIR	N403620.77	W0843352.14	N4036.346	W08433.869
	SHEAN	N402413.15	W0850120.21	N4024.219	W08501.337
	ZEKUS	N404207.79	W0850628.50	N4042.130	W08506.475
	RW09	N390246.91	W0844142.36	N3902.782	W08441.706
	RW18C	N390353.07	W0844007.02	N3903.885	W08440.117
	RW18L	N390321.08	W0843848.00	N3903.351	W08438.800
	RW18R	N390415.18	W0844101.46	N3904.253	W08441.024
	RW27	N390246.54	W0843910.26	N3902.776	W08439.171
	RW36C	N390204.36	W0844007.47	N3902.073	W08440.125
	RW36L	N390256.11	W0844101.76	N3902.935	W08441.029
	RW36R	N390142.24	W0843848.46	N3901.704	W08438.808

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RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW09	00883	52
RW18C	00875	55
RW18L	00886	55
RW18R	00865	58
RW27	00875	55
RW36C	00841	53
RW36L	00873	55
RW36R	00896	55

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