Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 04/25/2008	Task #: 2008041217383125001	Request #: 20080412173831
Procedure: VOR-A AMDT 2		Airport ID: KANY	Airport: ANTHONY MUNI		Reimbursable #:
City: ANTHONY	ST: KS	GPS #:		Estimated Chart Date: 04/05/2012	FICO #:
Fac ID: ANY	Fac. Type: VORTAC	Specialist: BRIAN BICKETT			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	08/18/2011	12/14/2011	JOSE ALFONSO	
QA:	12/14/2011	12/14/2011	STEVEN SZUKALA	
Liaison:	12/14/2011		Terrell	ESV REQUEST INCLUDED

Procedure Comments: **Remark Type:** INFORMATION

pkg 3.f6

ANTHONY, KS ANTHONY MUNI (KANY) VOR-A, AMDT 2 ENROUTE-NO FC: 2.7.12 PUB: 4.5.12

ATTACHED FORMS: 8260-5; 8260-10; 8260-9; 8260-2(S): ANTHONY (ANY) VTAC, REV 12; MACRU-INT, REV 1; SAFER-INT, REV 3; STACS-INT, REV 2.
FLCK NOTE: 4D ACCURACY CODE EVAL REQUESTED, SEE 8260-9.

CONTACT: JOSE ALFONSO/STEVE BARNETT, AJV-353 LEADS, 405.954.6378/9568:

ANTHONY, KANSAS

AL-533 (FAA)

FIG

VOR-A

ANTHONY MUNI (ANY)

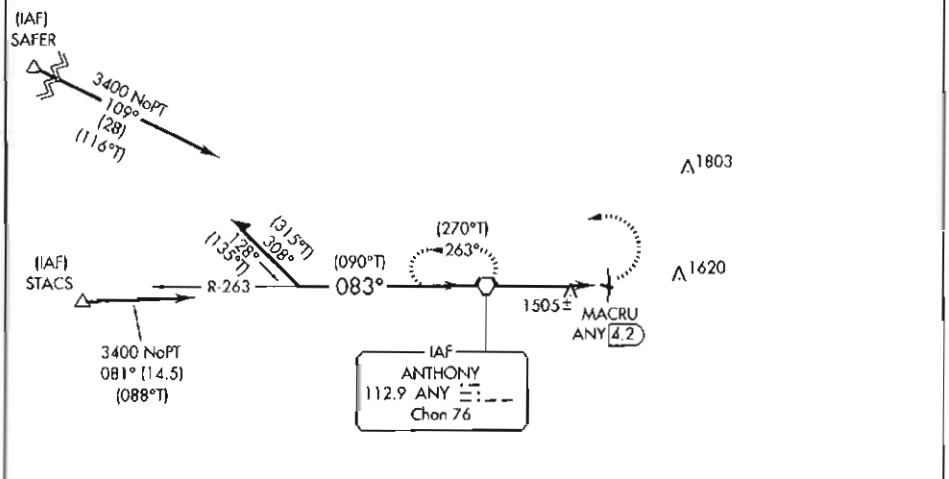
VORTAC ANY 112.9 Chan 76	APP CRS 083°	Rwy Idg N/A TDZE N/A Apt Elev 1340

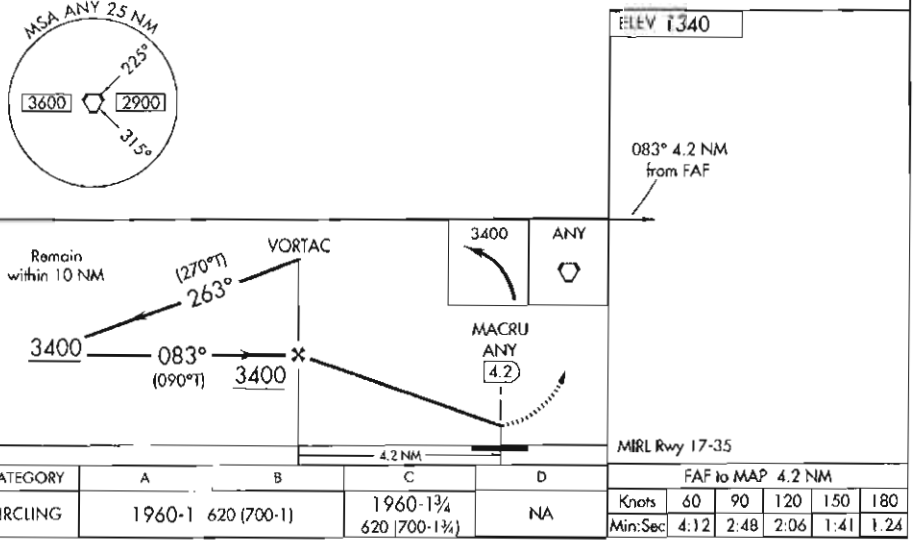
⚠ NA — Procedure NA at night. Visibility reduction by helicopters NA. Use Wichita Mid-Continent altimeter setting: when not received, use Blackwell, OK altimeter setting and increase all MDAs 40 feet. Circling NA to Rwys 10 and 28.

MISSED APPROACH: Climbing left turn to 3400 direct ANY VORTAC and hold.

WICHITA MID-CONTINENT ATIS	KANSAS CITY CENTER	UNICOM
125.15	118.35 344.8	122.8 (CTAF)

PROTOTYPE: NOT FOR NAVIGATION





CATEGORY	A	B	C	D
CIRCLING	1960-1 620 (700-1)		1960-1¾ 620 (700-1¾)	NA

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HUTCHINSON	City : HUTCHINSON	Ident : HUT	State : KS
Type/Class : L-VOR	Frequency : M116.8	Reference No.: 11117551	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 690879-040	198	0	57	60	161

Requirement: UPDATE TO FIX STACS ON V516		
Signature: Bickett Brian	Routing Symbol:	Date: 11/17/2011

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690879-040	198	0	57	60	161	APPROVE

Requirement/Remarks: UPDATE TO FIX STACS ON V516Approved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: BOWERS MIKE	Routing Symbol:	Date: 11/18/2011

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690879-040	198	0	57	60	161	APPROVE

Requirement/Remarks: UPDATE TO FIX STACS ON V516Approved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 11/21/2011

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690879-040	198	0				

Requirement/Remarks:		
Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HUTCHINSON	City : HUTCHINSON	Ident : HUT	State : KS
Type/Class : DME	Frequency : M1202	Reference No.: 11117552	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 698218-017	198	0	57	60	161

Requirement: UPDATE TO FIX STACS ON V516		
Signature: Bickett Brian	Routing Symbol:	Date: 11/17/2011

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 698218-017	198	0	57	60	161	APPROVE

Requirement/Remarks: UPDATE TO FIX STACS ON V516Approved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: BOWERS MIKE	Routing Symbol:	Date: 11/18/2011

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 698218-017	198	0	57	60	161	APPROVE

Requirement/Remarks: UPDATE TO FIX STACS ON V516Approved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 11/21/2011

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 698218-017	198	0				

Requirement/Remarks:		
Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HUTCHINSON	City : HUTCHINSON	Ident : HUT	State : KS
Type/Class : L-VOR	Frequency : M116.8	Reference No.: 11117549	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 690879-039	215	0	53	40	161

Requirement: UPDATE FIX SAFER ON V74		
Signature: Bickett Brian	Routing Symbol:	Date: 11/17/2011

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690879-039	215	0	53	40	161	APPROVE

Requirement/Remarks: UPDATE FIX SAFER ON V74Approved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: BOWERS MIKE	Routing Symbol:	Date: 11/18/2011

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690879-039	215	0	53	40	161	APPROVE

Requirement/Remarks: UPDATE FIX SAFER ON V74Approved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 11/21/2011

Expanded Service Volume Data: (FIFO)

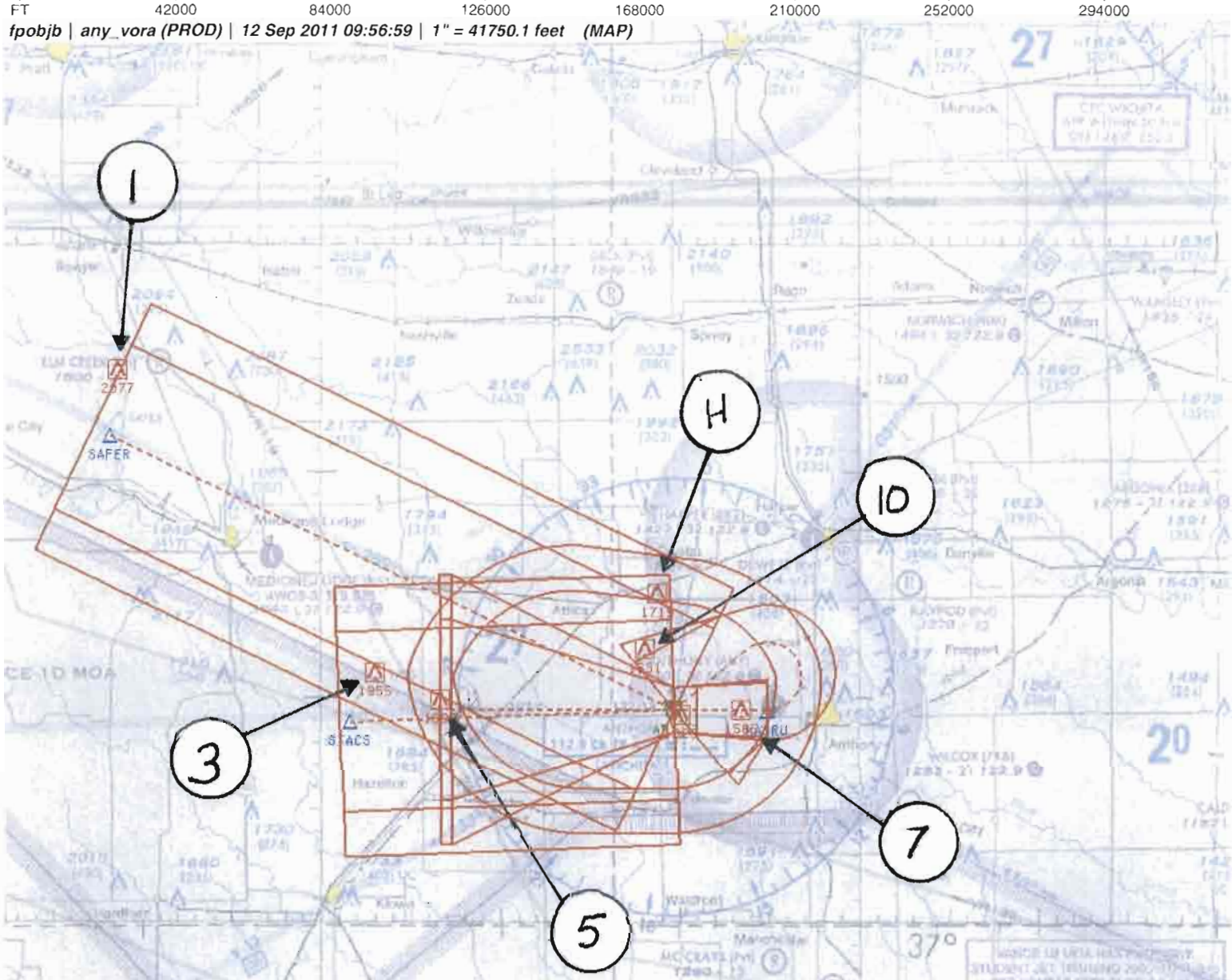
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 690879-039	215	0				

Requirement/Remarks:		
Signature:	Routing Symbol:	Date:

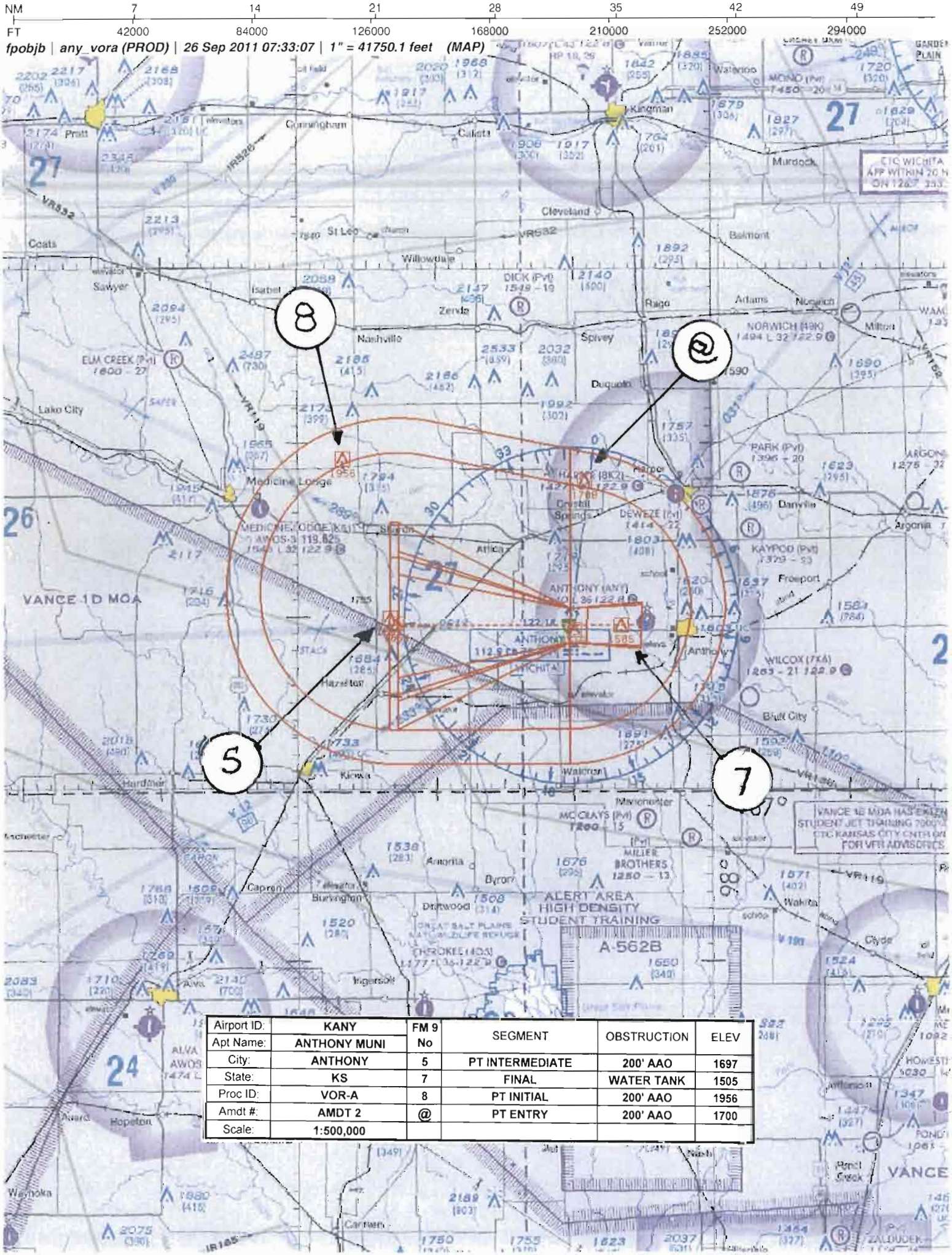
NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

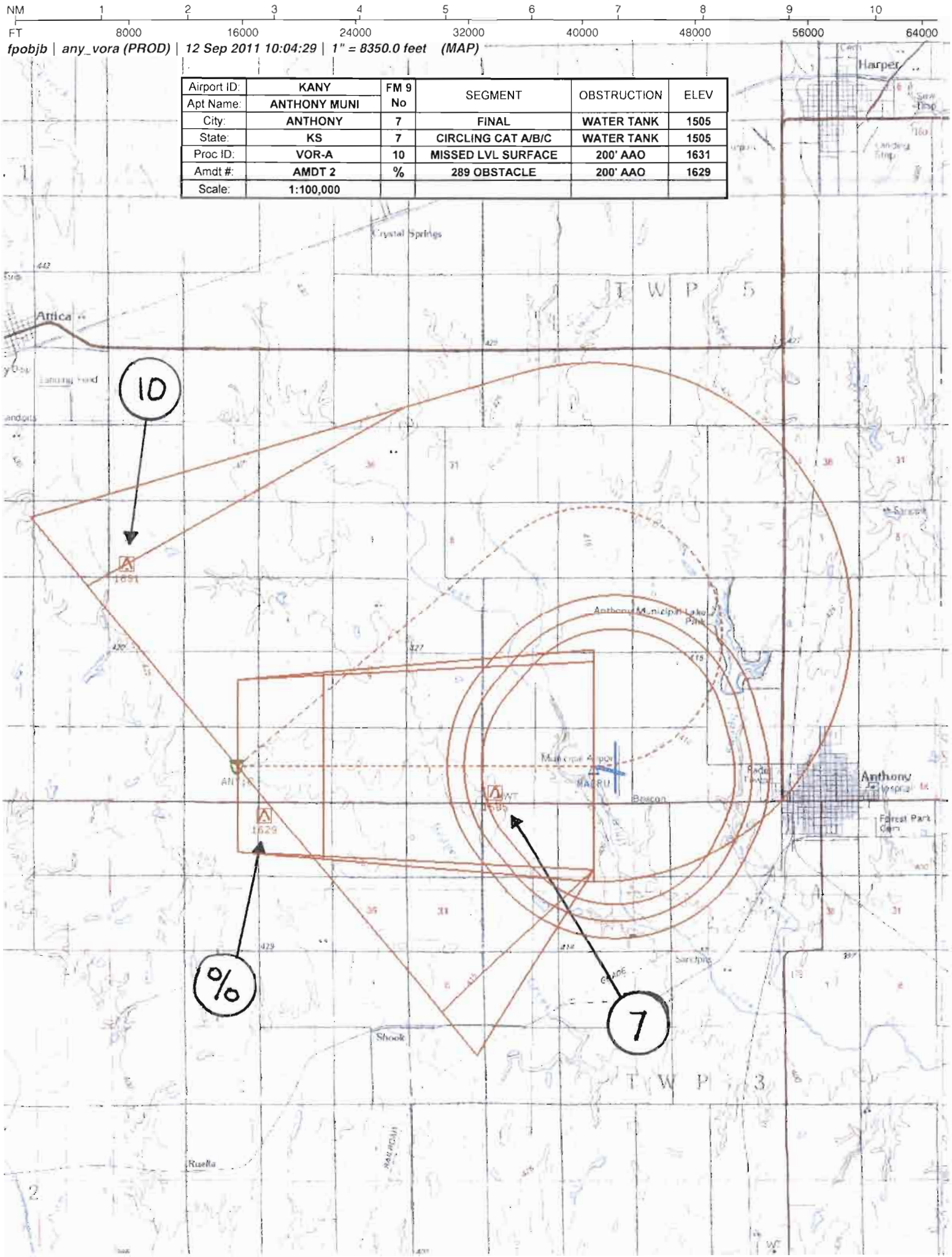
fpobjb | any_vora (PROD) | 12 Sep 2011 09:56:59 | 1" = 41750.1 feet (MAP)



Airport ID:	KANY	FM 9 No	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	ANTHONY MUNI				
City:	ANTHONY	1	INITIAL	200' AAO	2077
State:	KS	3	INITIAL	200' AAO	1955
Proc ID:	VOR-A	5	INTERMEDIATE	200' AAO	1679
Amdt #:	AMDT 2	7	FINAL	WATER TANK	1505
		10	MISSED LVL SURFACE	200' AAO	1631
Scale:	1:500,000	H	MISSED HOLDING	TOWER	1719



Airport ID:	KANY	FM 9 No	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	ANTHONY MUNI				
City:	ANTHONY	5	PT INTERMEDIATE	200' AAO	1697
State:	KS	7	FINAL	WATER TANK	1505
Proc ID:	VOR-A	8	PT INITIAL	200' AAO	1956
Amdt #:	AMDT 2	@	PT ENTRY	200' AAO	1700
Scale:	1:500,000				


NM 1 2 3 4 5 6 7 8 9 10
FT 8000 16000 24000 32000 40000 48000 56000 64000
fpobjb | any_vora (PROD) | 12 Sep 2011 10:04:29 | 1" = 8350.0 feet (MAP)
Airport ID: KANY
Apt Name: ANTHONY MUNI
City: ANTHONY
State: KS
Proc ID: VOR-A
Amdt #: AMDT 2
Scale: 1:100,000
FM 9 No
7
10
%
SEGMENT
FINAL
CIRCLING CAT A/B/C
MISSED LVL SURFACE
289 OBSTACLE
OBSTRUCTION
WATER TANK
WATER TANK
200' AAO
200' AAO
ELEV
1505
1505
1631
1629
Harper
Crystal Springs
Attica
T W P 5
Anthony Municipal Lake Park
Municipal Airport
MAGRU
Beacon
Anthony
Forest Park Dam
Shook
T W P 3
Ruella
1631
1629

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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
SAFER INT (IAF)	ANY VORTAC (NOPT) (FB)	108.88 / 28.01	3400
STACS INT (IAF)	ANY VORTAC (NOPT) (FB)	080.92 / 14.49	3400

MISSED APPROACH

MAP: 4.15 MILES AFTER ANY VORTAC OR AT MACRU/ 4.15 DME FIX

CLIMBING LEFT TURN TO 3400 DIRECT ANY VORTAC AND HOLD.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 1505 WATER TANK
370909N/0980628W
HOLD W, LT, 083.25 INBOUND
1629 AAO 370853N/0980951W.
CHART WICHITA MID-CONTINENT ASOS-3.
FAC CROSSES MID POINT OF RWY 18/36.

1. PT R SIDE OF COURSE 263.25 OUTBOUND 3400 FT WITHIN 10 MILES OF ANY VORTAC (IAF)
2.
3. FAC 083.25 FAF ANY VORTAC DIST FAF TO MAP 4.15 THLD
4. MIN. ALT ANY VORTAC 3400
8. MSA FROM: ANY VORTAC 045-135 2900, 135-045 3600

MAG VAR: 7E EPOCH YEAR:1995

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: N A X

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	1960	1	620	1960	1	620	1960	1 3/4	620		NA				

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: USE WICHITA MID-CONTINENT ALTIMETER SETTING: WHEN NOT RECEIVED, USE BLACKWELL, OK ALTIMETER SETTING AND INCREASE ALL MDA 40 FT.
CHART NOTE: CIRCLING NA TO RWYS 10 AND 28.

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 1340 TDZE: AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP VOR OR GPS-A
ANTHONY, KS	ANTHONY MUNI	ANY	VOR-A, AMDT 2	AMDT 1A
				DATE 09/23/2010

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] ZKC, AIRPORT MANAGER

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
JOSE ALFONSO (BRIAN J BICKETT)	AJV-353	09/02/2011

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

CHANGES:

1. CHANGED PROCEDURE NAME FROM (VOR OR GPS-A) TO (VOR-A).
2. CHANGED ALTITUDE FROM STACS TO ANY VORTAC FROM (3200) TO (3400).
3. CHANGED ALTITUDE FROM SAFER TO ANY VORTAC FROM (3200) TO (3400).
4. CHANGED FAF ALTITUDE FROM (3200) TO (3400).
5. CHANGED MISSED APPROACH HOLDING ALTITUDE FROM (3200) TO (3400).
6. RAISED CIRCLING MDA FROM (1940) ALL CATS TO (1960) ALL CATS AND INCREASED CAT C VIS FROM 1 1/2 TO 1 3/4.
7. CHANGED ALTIMETER NOTE FROM "USE WICHITA ALTIMETER SETTING" TO "USE WHICHITA MID-CONTINENT ALTIMETER SETTING: WHEN NOT RECEIVED, USE BLACKWELL, OK ALTIMETER SETTING AND INCREASE ALL MDA 40 FT ".
8. ADDED CHART WICHITA MID-CONTINENT ASOS-3 TO ADDITIONAL FLIGHT DATA.
9. ADDED FAC CROSSES MID POINT OF RWY 18/36 TO ADDITIONAL FLIGHT DATA.
10. ADDED CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
11. ADDED 20:1 PENETRATION INFORMATION.
12. CHANGED COURSE STACS - ANY VORTAC FROM (080.93) TO (080.92).
13. ADDED CHART NOTE: CIRCLING NA TO RWYS 10 AND 28.

SEE 8260-10

REASONS:

1. FPT REQUEST.
2-6. NEW OBSTACLE EVALUATION
7. PER FPT AND CRITERIA 8260.19D PARA 855F(5).
8. PER CRITERIA 8260.19D PARA 804B(3).
9. PER CRITERIA 8260.19D PARA 857H(3).
10-11. PER CRITERIA
12. UPDATED STACS FIX COORDINATES TO ALIGN WITH AIRWAY.
13. TURF RUNWAY. PER CENTRAL FPT POLICY.
14. OPTIMUM FINAL COURSE ALIGNMENT.
15. VGSI UNSUSABLE ACCORDING TO FOMS REPORT.

QUALITY 2 CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - - TITLE 14 CFR PART 97.23

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 1340 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP: VOR OR GPS-A
ANTHONY, KS	AIRPORT NAME: ANTHONY MUNI	ANY	VOR-A, AMDT 2	AMDT: 1A
				DATED: 09/23/2010

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.

14. CHANGED FAC FROM (083.34) TO (083.25). 15. ADDED CHART NOTE: PROCEDURE NA AT NIGHT.

REASONS:

QUALITY 2 CHECKED

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	SAFER INT	ANY VORTAC	1. AAO	372412.00N/0984124.00W	2077 (4E)	1000		3100
			2. TERRAIN	372357.00N/0984021.00W	1861 (1900)		AS1500	3400
INITIAL	STACS INT	ANY VORTAC	3. AAO	371046.90N/0982659.50W	1955 (4E)	1000	AT445	3400
			4. TERRAIN	371046.90N/0982659.50W	1755 (1800)		AS1500	3300
INTERMEDIATE: PT	10 NM	ANY VORTAC	5. AAO	370933.00N/0982321.00W	1697 (4E)	500	AC98 AS1105	3400
			6. TERRAIN	370915.00N/0982245.00W	1464 (1500)		AS1500	3000
FINAL	ANY VORTAC	4.15 MILES AFTER	7. WATER TANK	370908.52N/0980628.40W	1505 (4D)	250	RA100 AC50	1920
		ANY VORTAC OR						
		AT MACRU/ 4.15						
		DME FIX						
2. PROCEDURE TURN	ANY VORTAC	10 NM	8. AAO	371845.00N/0982648.00W	1956 (4E)	1000	AT444	3400
			9. TERRAIN	371845.00N/0982648.00W	1756 (1800)		AS1500	3300
3. MISSED APPROACH MAP:	4.15 MILES AFTER					ASC		3400
	ANY VORTAC OR		10. AAO	371148.00N/0981151.00W	1631 (4E)	1000		2700
ELEV:	1610		11. TERRAIN	371148.00N/0981151.00W	1431 (1400)		AS1500	2900

4. CIRCLING AREA	DISTANCE		REQUIRED		ACTUAL	HT. ABV. ARPT.					
CATEGORY A	1.3 NM		350		620	7. WATER TANK	370908.52N/0980628.40W	1505 (4D)	300	AC50 RA100	1960
CATEGORY B	1.5 NM		450		620	7. WATER TANK	370908.52N/0980628.40W	1505 (4D)	300	AC50 RA100	1960
CATEGORY C	1.7 NM		450		620	7. WATER TANK	370908.52N/0980628.40W	1505 (4D)	300	RA100 AC50	1960
CATEGORY D	2.3 NM		550								
CATEGORY E	4.5 NM		550								

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **ANY VORTAC**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
045-135	TWR (20-001595)	049/ 11.7	1876 (5D)	2900					
135-045	TWR (20-001586)	335/ 14.3	2533 (2C)	3600					

QUALITY CHECKED 2

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ANTHONY, KS	ELEVATION: 1340 AIRPORT NAME: ANTHONY MUNI	ANY VORTAC	VOR-A, AMDT 2	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZKC ARTCC	[ ] NWS [ ] FAA [ ] A/C OTHER:	SOURCE: KICT / KBKN
		DISTANCE: 42.69 / 42.97
		HOURS REMOTE OPERATION: 24 / 24
SATISFACTORY ON:		
[X] VHF [X] UHF [ ] HF	LOCATION:	ADJUSTMENT: 100 / 143

4. MONITOR STATUS		
PRIMARY NAVAID: ANY VORTAC		
MONITOR POINT: MOCC		
HRS OPTN:	CAT 1	24 HOURS
	CAT 3	

5. APPROACH & RUNWAY LIGHTING	
[ ]	ALS
[ ]	(S) SALS
[ ]	MALS
[ ]	HIRL
[X]	MIRL 18, 36
[ ]	REIL
[ ]	TDZ
[ ]	C/LINE
[X]	OTHER (SPECIFY) PAPI-2L 18, 36

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

7. RUNWAY VISUAL RANGE	
APPROACH	
MIDFIELD	
ROLL OUT	

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

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

10. WAIVERS: NONE

PART D - PREPARED BY:	DATE:
JOSE ALFONSO (BRIAN J BICKETT)	09/02/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

VDP NOT ESTABLISHED - FINAL IS CIRCLING ONLY.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

KICT ASOS-3 & KBKN AWOS-3 ARE BOTH ON SERVICE A.

RASS PRESSURE PATTERNS SAME.
KANY 1340
KICT 1333, RA 100
KBKN 1030, RA 143

PRIMARY: KICT
DISTANCE: 42.69 NM, ADJUSTMENT: 99.17
BACKUP: KBKN
DISTANCE: 42.97 NM, ADJUSTMENT: 142.23
HOURS REMOTE OPERATION: 24

PER FPT, USED 25 FT VEGETATION HEIGHT WITHIN 5 NM OF AIRPORT.

TERPS PARAGRAPH 289 APPLIED TO 1629 AAO 370853N/0980951W.

#7 ACCURACY CODE OF 0/0. 4D ACCURACY BY FLIGHT CHECK ON REQUEST.

FPT INFORMED OF 20:1 PENETRATIONS.

TERPS, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS:

PARAGRAPH 3.2.2D, 20:1 PENETRATION.

20:1 PENETRATIONS
RWY 36
1361 POWER LINE 370907.07N/0980447.91W (13.05)

VGSI FAILED FLIGHT INSPECTION AND OCS IS NOT CLEAR IAW RWY 18/36 REPORTS DATED 07/18/06 AND 03/19/07. PROCEDURE PUBLISHED, PROCEDURE NA AT NIGHT.

CIRCLING TO TURF RWYS 10/28 NA DUE TO CENTRAL FPT POLICY.

9. FAC CROSSES MID POINT OF RWY 18/36.

NO ADDITIONAL AIRSPACE REQUIRED.

RADIO FIX AND HOLDING DATA RECORD

NAME: ANTHONY VORTAC **STATE:** KS **COUNTRY:** US

LATITUDE/LONGITUDE: 370932.08N/0981014.64W **TYPE:**

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	ANTHONY	ANY	VORTAC	L							17500

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	W	ANY	VORTAC	263.25	083.25	L	1		3400	6000	4	5
2	SW	ANY	VORTAC	213.00	033.00	L	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (20-002604)	371417.00N/0981107.83W	1719	1A
2	200	200' AAO	371239.00N/0981215.00W	1664	4E

REASON FOR NONSTANDARD HOLDING:
PAT 1 AVOID VANCE 1B MOA AIRSPACE

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:
PRECIPITIOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V12					(US)
EN ROUTE	V516					(US)
EN ROUTE	V74					(US)
IAP	VOR-A		1	KANY	ANTHONY	KS (US)
IAP	VOR OR GPS-B		2	K8K2	HARPER	KS (US)
IAP	NDB RWY 17			KPTT	PRATT	KS (US)
IAP	ILS OR LOC RWY 35			KWDG	ENID	OK (US)
IAP	RNAV (GPS) RWY 17			KWDG	ENID	OK (US)
IAP	VOR RWY 17			KWDG	ENID	OK (US)
IAP	VOR RWY 35			KWDG	ENID	OK (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
ADDED REMARK - PRECIPITIOUS TERRAIN EVALUATION COMPLETED.
ADDED HOLDING RESTRICTIONS - HOLDING LIMITED TO ESTABLISHED PATTERNS.
CHANGED HOLDING PATTERN 1 MIN HOLDING ALTITUDE FROM (3200) TO (3400).
CHANGED HOLDING PATTERN 1 CRS INBOUND FROM (83.00) TO (83.25).

DEVELOPED BY: **DATE:** 08/24/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (BRIAN BICKETT)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MACRU **STATE:** KS **COUNTRY:** US

LATITUDE/LONGITUDE: 370930.88N/0980503.36W **TYPE:** 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	ANTHONY	ANY	VORTAC	L	083.25	090.25	4.15	4.15		1860	3400

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR-A	1		KANY	ANTHONY	KS (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
1. ADDED FIX MAKE-UP AND ASSOCIATED DATA.
2. ADDED FIX USE.
3. ADDED REQUIRED CHARTING.
4. CHANGED FROM CNF TO DME FIX. FIX MOVED 42.35 FT NORTH.

DEVELOPED BY: **DATE:** 08/24/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (BRIAN BICKETT)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SAFER **STATE:** KS **COUNTRY:** US

LATITUDE/LONGITUDE: 372142.16N/0984151.04W **TYPE:** INT, 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	ANTHONY	ANY	VORTAC	L	288.88	295.88	28.01	28.01		3400	17500
2	HUTCHINSON	HUT	VOR/DME	L	214.92	223.92		52.64		4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HUT	VOR/DME	R-215	53	4000	16100

FIX RESTRICTIONS:
MRA ALL 4000

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

REMARKS:
HUTCHINSON (FAC 2) AND ANTHONY (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V74	1, 2				(US)
IAP	VOR-A	1, 2		KANY	ANTHONY	KS (US)
IAP	RNAV (GPS) RWY 36			K9K8	KINGMAN	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
FAC 1 AND 2 - ADDED DISTANCE FROM FAC.
UPDATED FIX USE.
REMARKS - ADDED "HUTCHINSON (FAC 2) AND ANTHONY (FAC 1) USED TO ESTABLISH FIX COORDINATES".
ADDED ESV INFORMATION FOR HUTCHINSON

DEVELOPED BY: **DATE:** 08/30/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (BRIAN BICKETT)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: STACS **STATE:** KS **COUNTRY:** US

LATITUDE/LONGITUDE: 370859.13N/0982821.49W **TYPE:** INT, 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	ANTHONY	ANY	VORTAC	L	260.92	267.92	14.49	14.49		6000	17500
2	HUTCHINSON	HUT	VOR/DME	L	198.00	207.00		56.90		6000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HUT	VOR/DME	R-198	57	6000	16100

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

REMARKS:
HUTCHINSON (FAC 2) AND ANTHONY (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V516	1, 2				(US)
IAP	VOR-A	1, 2		KANY	ANTHONY	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
CHANGED FIX COORDINATES FROM (370859.19N/0982821.38W) TO (370859.13N/0982821.49W)
CHANGED FAC 1 MAG BRG AND TRUE BRG FROM (260.93/267.93) TO (260.92/267.92).
CHANGED DME DISTANCE FROM FAC 1 FROM (15.00) TO (14.49).
FAC 1 & 2 - ADDED DIST FROM FAC.
CHANGED FAC 1 AND FAC 2 MRA FROM (2500) TO (6000).
REMARKS - ADDED "HUTCHINSON (FAC 2) AND ANTHONY (FAC 1) USED TO ESTABLISH FIX COORDINATES".
UPDATED FIX USE.
ADDED ESV INFORMATION FOR HUTCHINSON

DEVELOPED BY: **DATE:** 08/24/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (BRIAN BICKETT)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER: