

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: IAP	Date Open: 03/02/2012	Task #: 2012030225005401001	Request #: 20120302250054
Procedure: RNAV (GPS) RWY 18 AMDT 2			Airport ID: KTS07	Airport: DRY CREEK		Reimbursable #:
City: CYPRESS		ST: TX	GPS #:	Estimated Chart Date: 09/20/2012		FICO #:
Fac ID:		Fac. Type: LP Procw	Specialist: ROY BARNETT			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	03/23/2012	05/09/2012	DAVID DANNER	
QA:	05/09/2012	05/14/2012	STEVEN SZUKALA	
Liaison:	05/14/2012		Alfonso	SPECIAL

P2

Procedure Comments:

Remark Type: INFORMATION

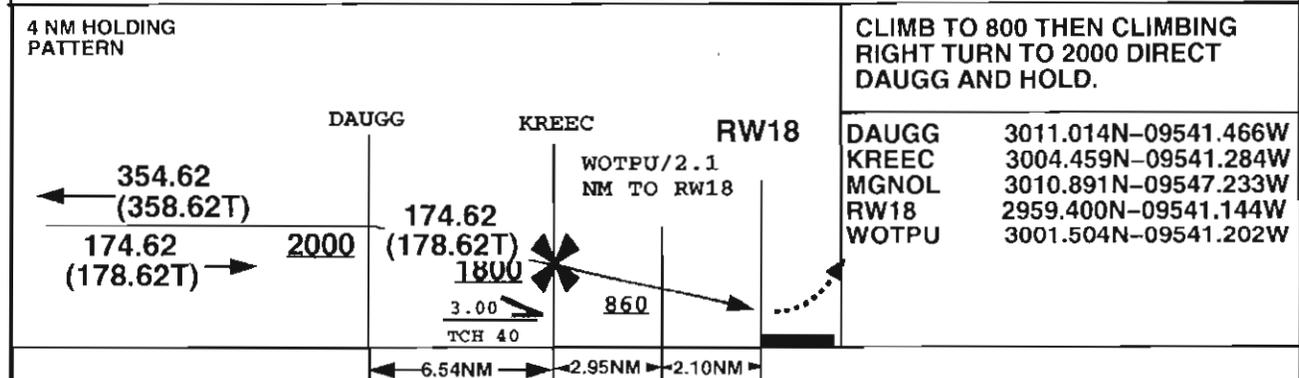
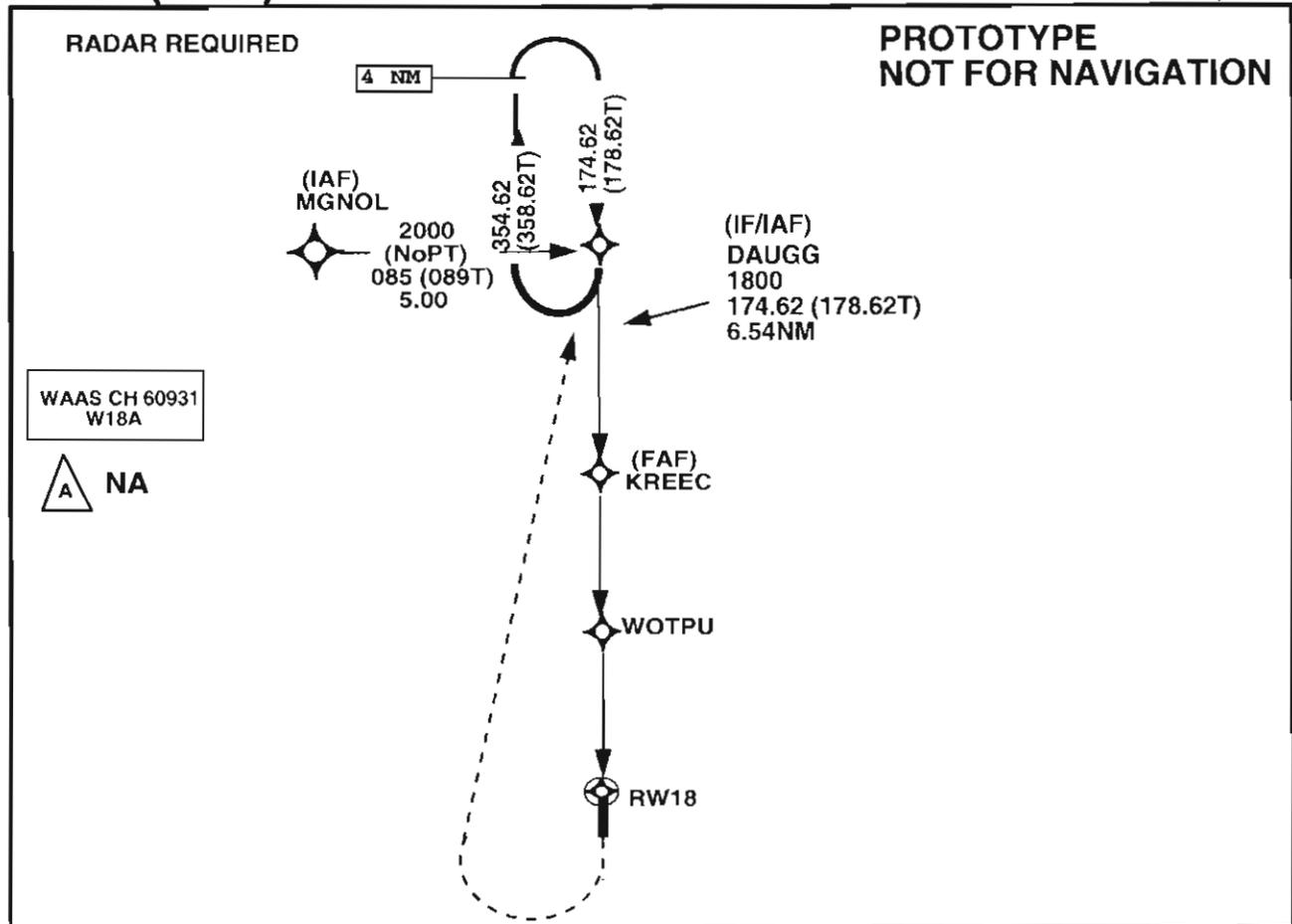
pk91.02

CYPRESS, TX DRY CREEK (KTS07) RNAV (GPS) RWY 18, AMDT 2 (LP) ENROUTE-NO FC: 8.7.12 PUB: 9.20.12
 ATTACHED FORMS: 8260-7; 8260-10; 8260-9; 8260-2(S): DAUGG, REV 2; KREC, REV 2; WOTPU, REV 2; (INFO ONLY) MGNOL, REV 1.
 CONTACT: JILL OLSON, AJV-353 LEAD, 405.954.9568:

DRY CREEK (TS07)

CYPRESS, TX

RNAV (GPS) RWY 18



DAUGG	3011.014N-09541.466W
KREEC	3004.459N-09541.284W
MGNOL	3010.891N-09547.233W
RW18	2959.400N-09541.144W
WOTPU	3001.504N-09541.202W

CATEGORY	A	B	C	D
LP	500 1 348	500 1 348	NA	NA
LNAV	740 1 588	740 1 588	NA	NA
CIRCLING	860 1 708	860 1 708	NA	NA

SPECIFICATION ONLY-NOT FOR COCKPIT USE. USE DAVID WAYNE HOOKS MEMORIAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE GEORGE BUSH INTERCONTINENTAL /HOUSTON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. VISIBILITY REDUCTION BY HELICOPTERS NA. PROCEDURE NA AT NIGHT. DME/DME RNP -0.3 NA. ACTIVATE MIRL RWY 18/36 - 122.9 USE OF DRY CREEK REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.

RNAV (GPS) RWY 18

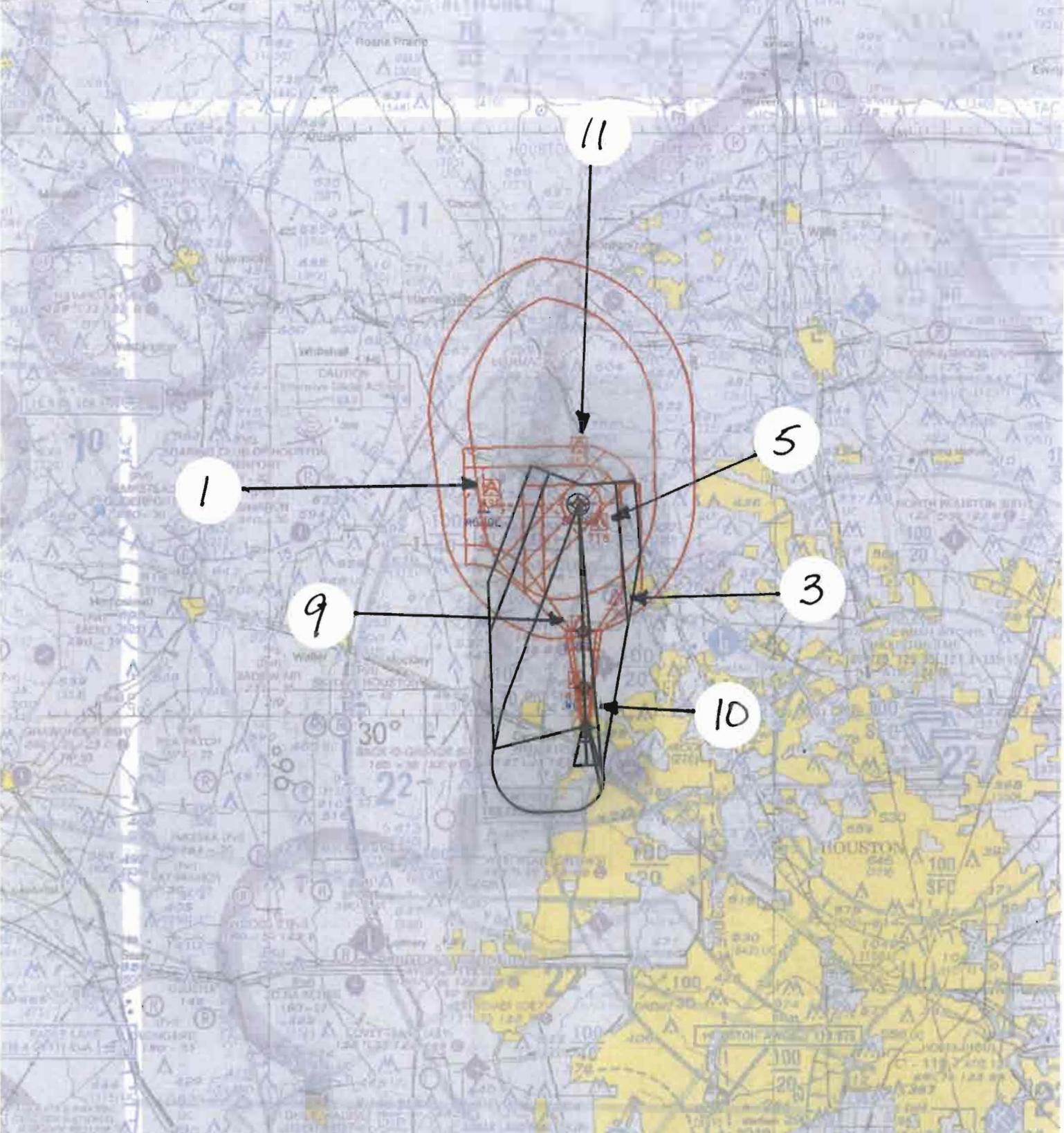
AMDT 2

DRY CREEK (TS07)

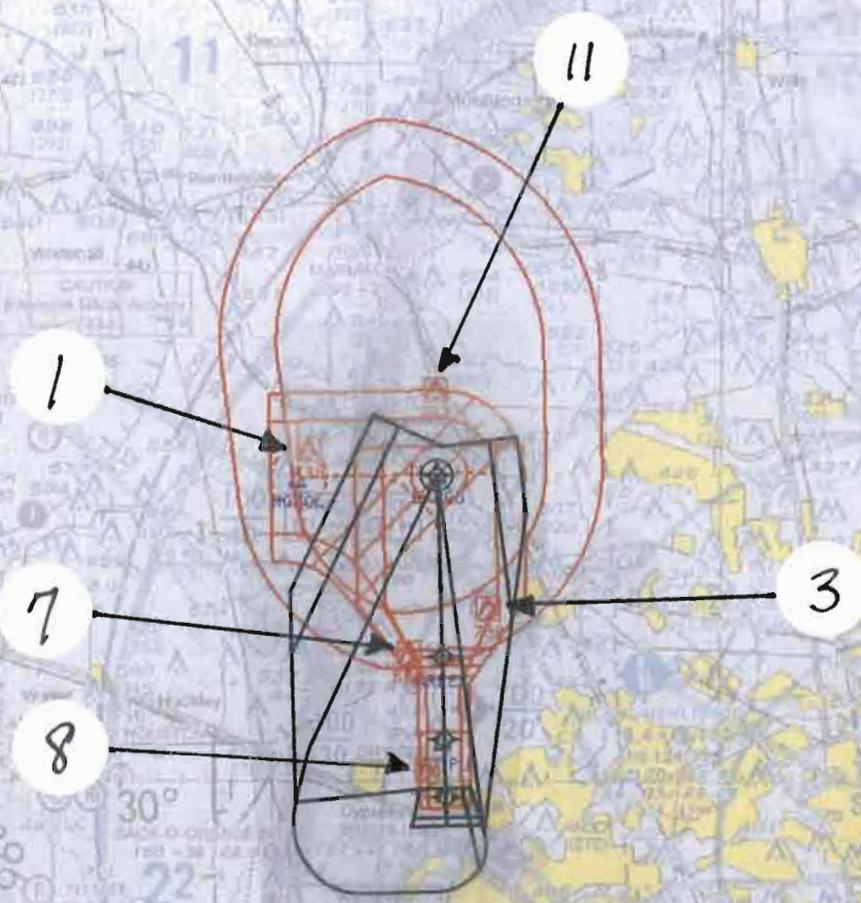
CYPRESS, TX

NM 7 14 21 28 35 42 49
 FT 42000 84000 126000 168000 210000 252000 294000

fporlb | kts07ma800 (PROD) | 7 May 2012 11:31:09 | 1" = 41666.7 feet (MAP)



Airport ID:	KTS07	Ref #	SEGMENT	OBSTRUCTION	ELEV
Airport Name:	DRY CREEK				
City:	CYPRESS	1	INITIAL	TOWER	738
State:	TX	5	INTERMEDIATE	TOWER	718
Procedure ID:	RNAV (GPS) RWY 18	9	LP FINAL	AAO	419
Amdt #	AMDT 2	10	LP STEPDPN	TREE	214
Date Drawn	SPECIAL	11	H-I-L	TOWER	752
Scale	1:500,000	3	LVL SURFACE	TOWER	730

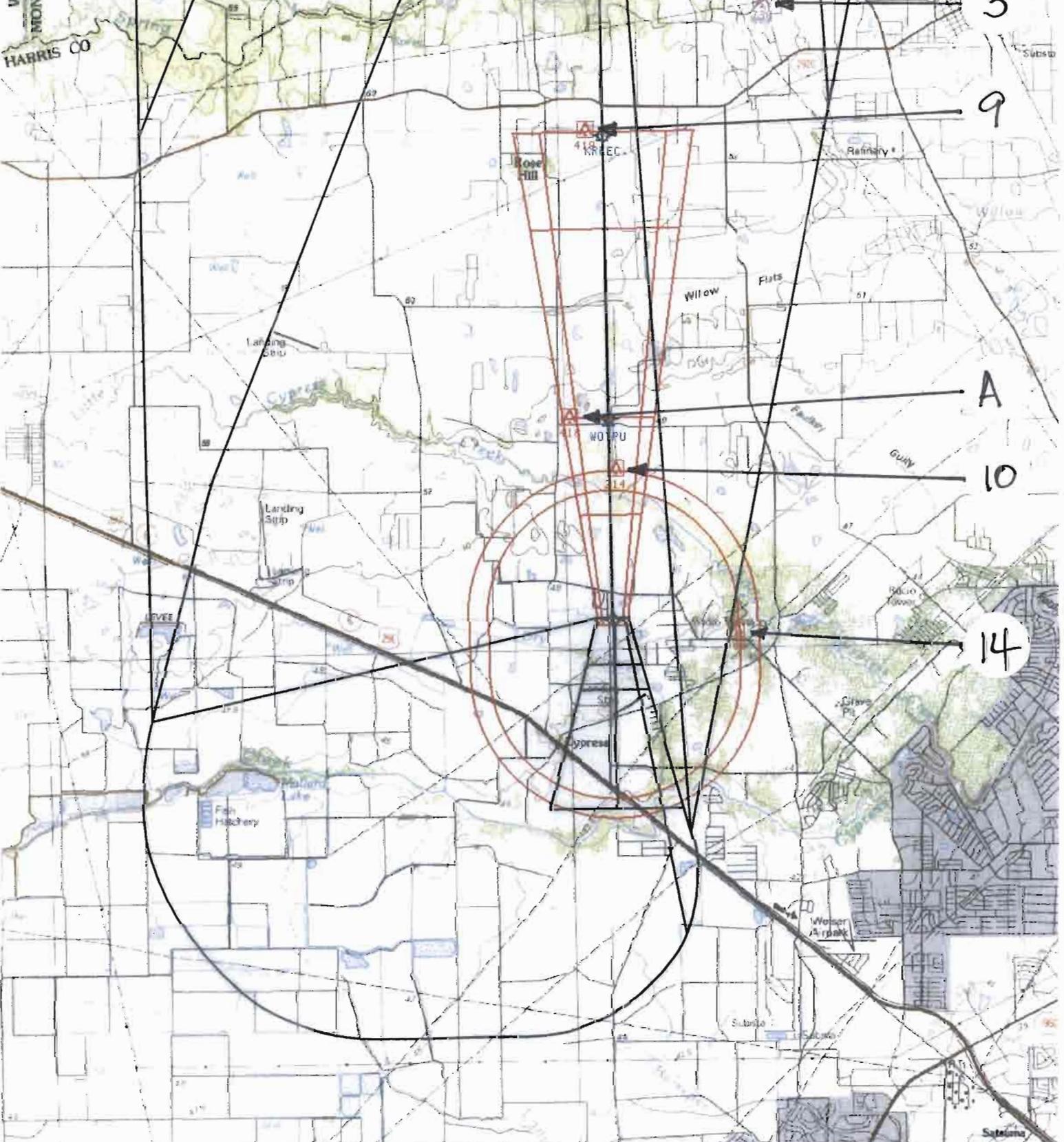


Airport ID:	KTS07	Ref #	SEGMENT	OBSTRUCTION	ELEV
Airport Name:	DRY CREEK				
City:	CYPRESS	1	INITIAL	TOWER	738
State:	TX	3	INTERMEDIATE	TOWER	730
Procedure ID:	RNAV (GPS) RWY 18	7	LNAV FINAL	TOWER	660
Amdt #:	AMDT 2	8	LNAV STEPDOWN	TOWER	483
Date Drawn:	SPECIAL	11	H-I-L	TOWER	752
Scale:	1:500,000	3	LVL SURFACE	TOWER	730

NM 1 2 3 4 5 6 7 8 9 10

FT 8000 16000 24000 32000 40000 48000 56000 64000

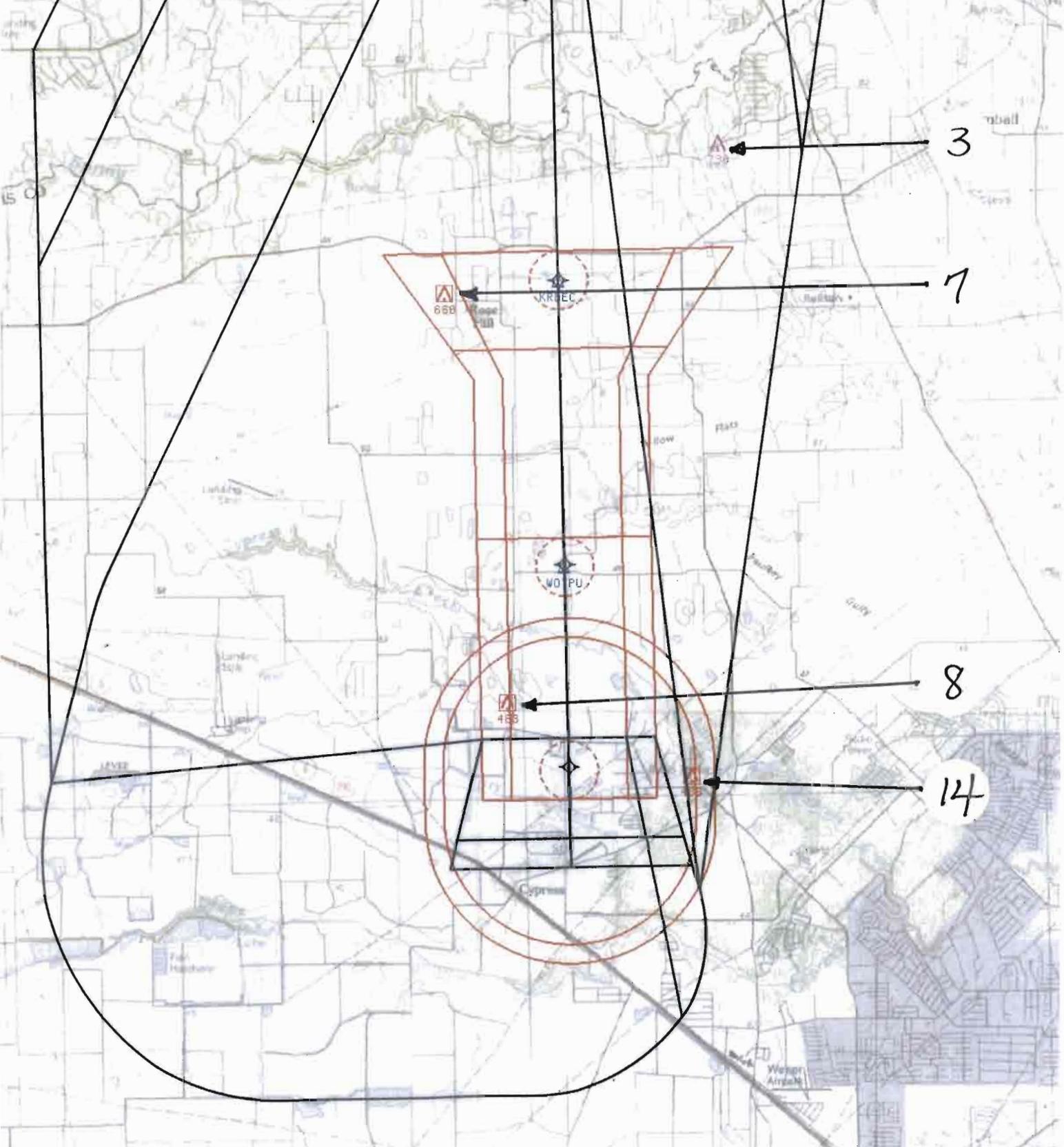
fporlb | kts07ma800 (PROD) | 7 May 2012 11:32:16 | 1" = 8333.3 feet (MAP)



Airport ID:	KTS07	Ref #	SEGMENT	OBSTRUCTION	ELEV
Airport Name:	DRY CREEK	9	LP FINAL	AAO	419
City:	CYPRESS	10	LP STEPDN	TREE	214
State:	TX	14	CIRC CAT A/B	TOWER	488
Procedure ID:	RNAV (GPS) RWY 18	3	LVL SURFACE	TOWER	730
Amdt #:	AMDT 2	A	289 OBS	TOWER	418
Date Drawn:	SPECIAL				
Scale:	1:100,000				

NM 1 2 3 4 5 6 7 8 9 10
 FT 8000 16000 24000 32000 40000 48000 56000 64000

fporlb | kts07r18 (PROD) | 7 May 2012 11:37:57 | 1" = 8333.3 feet (MAP)



Airport ID:	KTS07	Ref #	SEGMENT	OBSTRUCTION	ELEV
Airport Name:	DRY CREEK	7	LNAV FINAL	TOWER	660
City:	CYPRESS	8	LNAV STEPDOWN	TOWER	483
State:	TX	14	CIRC CAT A/B	TOWER	488
Procedure ID:	RNAV (GPS) RWY 18	3	LVL SURFACE	TOWER	730
Amdt #:	AMDT 2				
Date Drawn:	SPECIAL				
Scale:	1:100,000				

**U.S. DEPARTMENT OF TRANSPORTATION --
FEDERAL AVIATION ADMINISTRATION -- FLIGHT STANDARDS SERVICE
RNAV SPECIAL INSTRUMENT APPROACH PROCEDURE -- FLIGHT STANDARDS SERVICE**

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.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be conducted in accordance with a charted instrument approach procedure predicted on the specifications contained herein, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

SPECIFICATION - NOT FOR COCKPIT USE

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	MAP:
MGNOL (IAF)	DAUGG (NOPT) (FB)	084.57 / 5.00	2000	LNAV: RW18 LP: RW18
DAUGG (IF/IAF)	KREEC (FB)	174.62 / 6.54	1800	CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 DIRECT DAUGG AND HOLD.
KREEC (FAF)	WOTPU/2.10 NM TO RW18 (FB)	174.62 / 2.95		
WOTPU/2.10 NM TO RW18 (SEE FORM 8260-10)	RW18 (MAP) (FO)	174.62 / 2.10		

1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)	ADDITIONAL FLIGHT DATA: CHART FAS OBST: 483 TOWER 300001N/0954153W CHART FAS OBST: 214 TREE 300056N/0954107W CHART 660 TOWER 300414N/0954239W. CHART 418 TOWER 300127N/0954140W. WAAS CHANNEL # 60931 (SEE FORM 8260-10)
2. HOLD N DAUGG, RT, 174.62 INBOUND, 2000 FT. IN LIEU OF PT (IAF)	
3. FAC: <u>174.62</u> FAF: <u>KREEC</u> DIST FAF TO MAP: <u>5.05</u> THLD: <u>5.05</u>	
4. MIN. ALT: <u>DAUGG 2000, KREEC 1800, WOTPU/2.10 NM TO RW18 860</u>	
5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u>	
6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u>	
7. GS ANGLE: <u> </u> TCH: <u>34:1 IS NOT CLEAR</u>	
8. MSA FROM: <u>RW18 3100</u>	
MAG VAR: 4E EPOCH YEAR: 2010	

MINIMUMS

TAKEOFF: <u> </u> SEE FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A X
CATEGORY =====>	
	A B C D E
	DH/MDA VIS HAT/HAA
LP MDA	500 1 348 500 1 348 NA NA NA NA NA NA
LNAV MDA	740 1 588 740 1 588 NA NA NA NA NA NA
CIRCLING	860 1 708 860 1 708 NA NA NA NA NA NA

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: ACTIVATE MIRL RWY 18/36 - 122.9
 SPECIFICATION ONLY-NOT FOR COCKPIT USE.
 CHART NOTE: USE DAVID WAYNE HOOKS MEMORIAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE GEORGE BUSH INTERCONTINENTAL/HOUSTON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.
 CHART NOTE: USE OF DRY CREEK REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES



CITY AND STATE CYPRESS, TX	ELEVATION: 152 THRE: 152 AIRPORT NAME: DRY CREEK	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 2	SUP: RNAV (GPS) RWY 17 AMDT: 1 DATED: 12/17/2009
-------------------------------	--	------------------------------	---	--

NOTES CONTINUED:

SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.
 CHART PLANVIEW NOTE: RADAR REQUIRED.
 CHART NOTE: PROCEDURE NA AT NIGHT.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

AIR CARRIER NOTES:

The procedure on the other side and the foregoing data are hereby:

FLIGHT CHECKED BY

NAME:	FIFO	DATE:
-------	------	-------

DEVELOPED BY

NAME:	FIFO	DATE:
ROY L. BARNETT	AJV-353	03/29/2012

RECOMMENDED BY

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

APPROVED BY

NAME:	REGION, FLT STANDARDS	DATE:
-------	-----------------------	-------

OPERATIONS SPECIFICATIONS -- AIRPORT

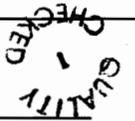
_____ holding Air Carrier Operating Certificate No. _____ hereby acknowledges receipt of Operations Specifications to operate into and out of the airport named on the other side as a Regular, Refueling, Alternate, Provisional for _____ airport with the following type aircraft:

Unless otherwise authorized in the Operations Specifications - Airport, an instrument approach of this type shall be conducted in accordance with the procedure specified on the other side and the air carrier minimums specified above with the following exceptions:

DATE: _____ RECEIVED FOR THE AIR CARRIER BY: _____ TITLE: _____
 AMENDMENT NO. _____ SIGNATURE

BY DIRECTION OF THE ADMINISTRATOR _____ SIGNATURE TITLE

EFFECTIVE DATE: _____



**RNAV SPECIAL INSTRUMENT APPROACH PROCEDURE --
FLIGHT STANDARDS SERVICE**

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

TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW18 (MAP)	800 MSL	174.62	800
800 MSL	DAUGG (FO)		2000

ADDITIONAL FLIGHT DATA, (CONT.):

REFERENCE PATH ID: W18A
WOTPU TO RW18: 3.00/40.
419 AAO 300425N/0954130W
LTP HAE: 19 M



CITY AND STATE CYPRESS, TX	ELEVATION: 152	THRE: 152	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 2	SUP: RNAV (GPS) RWY 17
	AIRPORT NAME: DRY CREEK				AMDT: 1
					DATED: 12/17/2009

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE				
COORDINATED WITH:						
<input type="checkbox"/> ATA	<input type="checkbox"/> AAT	<input type="checkbox"/> ALPA	<input type="checkbox"/> APA	<input type="checkbox"/> AOPA	<input type="checkbox"/> NBAA	<input type="checkbox"/> OTHER (specify) _____
FLIGHT CHECKED BY						
NAME:					FIFO	DATE:
DEVELOPED BY						
NAME:					FIFO	DATE:
APPROVED BY						
NAME:					FIFO	DATE:
CHANGES:						
REASONS:						

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	TS07
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	295923.9800N
LTP/FTP LONGITUDE	0954108.6100W
LTP/FTP ELLIPSOIDAL HEIGHT	+00190
FPAP LATITUDE	295754.6900N
FPAP LONGITUDE	0954106.1400W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1800
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER 7ED88ABB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00465
FPAP ORTHOMETRIC HEIGHT	+00465



CITY AND STATE CYPRESS, TX	ELEVATION: 152 THRE: 152	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 2	SUP: RNAV (GPS) RWY 17
	AIRPORT NAME: DRY CREEK			AMDT: 1
				DATED: 12/17/2009

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE				
COORDINATED WITH:						
<input type="checkbox"/> ATA	<input type="checkbox"/> AAT	<input type="checkbox"/> ALPA	<input type="checkbox"/> APA	<input type="checkbox"/> AOPA	<input type="checkbox"/> NBAA	<input type="checkbox"/> OTHER (specify) _____
FLIGHT CHECKED BY						
NAME:					FIFO	DATE:
DEVELOPED BY						
NAME:					FIFO	DATE:
APPROVED BY						
NAME:					FIFO	DATE:
CHANGES:						
REASONS:						

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE				
COORDINATED WITH:						
<input type="checkbox"/> ATA	<input type="checkbox"/> AAT	<input type="checkbox"/> ALPA	<input type="checkbox"/> APA	<input type="checkbox"/> AOPA	<input type="checkbox"/> NBAA	<input type="checkbox"/> 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
	DAUGG	DAUGG	010	IAF	HF	R	FO		174.6(178.6T)	004.0	AA 02000	
	MGNOL	MGNOL	010	IAF	IF		FB					
	MGNOL	DAUGG	020		TF		FB	1.0	084.6(088.6T)	005.0	AA 02000	
		DAUGG	010	FACF	IF		FB				AA 02000	
		KREEC	020	FAF	TF		FB	0.5	174.6(178.6T)	006.5	AA 01800	
		WOTPU	021	SDF	TF		FB	0.3	174.6(178.6T)	003.0	AA 00860	GS 00861
		RW18	030	MAP	TF		FO	0.3	174.6(178.6T)	002.1	AT 00192	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		174.6(178.6T)		AA 00800	
	DAUGG	050		DF	R	FO				AA 02000	
	DAUGG	060		HM	R	FO		174.6(178.6T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DAUGG	N301100.85	W0954127.93	N3011.014	W09541.466
	KREEC	N300427.51	W0954117.02	N3004.459	W09541.284
	MGNOL	N301053.48	W0954713.96	N3010.891	W09547.233
	WOTPU	N300130.25	W0954112.11	N3001.504	W09541.202
	RW18	N295923.98	W0954108.61	N2959.400	W09541.144

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00152	40



CITY AND STATE CYPRESS, TX	ELEVATION: 152	THRE: 152	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	DRY CREEK	RNAV	RNAV (GPS) RWY 18, AMDT 2	AMDT: 1
					DATED: 12/17/2009

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
---	---------------------------	-------------------------

COORDINATED WITH:						
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	NBAA <input type="checkbox"/>	OTHER (specify) <input type="checkbox"/> _____

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	MGNOL	DAUGG	1. TOWER (48-007745)	301127.00N/0954646.00W	738 (5D)	1000	AT262	2000			
			2. TERRAIN	301254.00N/0954515.00W	296 (300)		AS1500	1800			
INTERMEDIATE	DAUGG (IF/IAF)	KREEC	3. TOWER (48-002747)	300547.00N/0953923.00W	730 (5D)	500	AT570	1800			
			4. TERRAIN	300536.00N/0954148.00W	253 (300)		AS1000	1300			
INTERMEDIATE	DAUGG	KREEC	5. TOWER (48-024946)	300940.66N/0954023.00W	718 (5D)	500	AT582	1800			
			6. TERRAIN	301039.00N/0954339.00W	260 (300)		AS1000	1300			
FINAL: LNAV	KREEC	WOTPU/2.10 NM TO RW18	7. TOWER (48-004387)	300414.00N/0954239.00W	660 (3C)	250	RA49 SA-110	860			
FINAL: LNAV STEPDOWN	WOTPU/2.10 NM TO RW18	RW18	8. TOWER (48-025873)	300000.60N/0954152.50W	483 (2C)	250	RA20 SA-18	740			
FINAL: LP	KREEC	WOTPU/2.10 NM TO RW18	9. AAO	300425.07N/0954129.60W	419 (2C)	250	DG142 RA49	860			
FINAL: LP STEPDOWN	WOTPU/2.10 NM TO RW18	RW18	10. TREE	300055.63N/0954106.80W	214 (2C)	250	RA20	500			
2. HOLD-IN-LIEU-OF-PT	DAUGG	P-4	11. TOWER (48-025871)	301337.68N/0954135.10W	752 (2C)	1000	AT248	2000			
			12. TERRAIN	302107.10N/0954145.80W	394 (400)		AS1500	1900			
3. MISSED APPROACH	MAP: RW18 / RW18	DAUGG					ASC	2000			
	ELEV: 620/380		3. TOWER (48-002747)	300547.00N/0953923.00W	730 (5D)	1000		1800			
			13. TERRAIN	301033.00N/0954415.00W	266 (300)		AS1500	1800			
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.									
CATEGORY A	1.3 NM	REQUIRED	ACTUAL	350	708	14. TOWER (48-005837)	295916.00N/0953941.00W	488 (5D)	300	AC50 RA20	860
CATEGORY B	1.5 NM			450	708	14. TOWER (48-005837)	295916.00N/0953941.00W	488 (5D)	300	AC50 RA20	860
CATEGORY C	1.7 NM			450							
CATEGORY D	2.3 NM			550							
CATEGORY E	4.5 NM			550							
5. MINIMUM SAFE ALTITUDES				PRIMARY NAVAID: RW18							
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A		
360-360	TWR (48-004048)	154/ 26.8	2049 (5D)	3100							
CITY AND STATE		ELEVATION: 152	FACILITY		PROCEDURE AND AMENDMENT NO:			REGION			
CYPRESS, TX		AIRPORT NAME: DRY CREEK	RNAV		RNAV (GPS) RWY 18, AMDT 2			ASW			

QUALITY
 CHECKED
 MSA

PART B - SUPPLEMENTAL DATA						PART C - REMARKS: VDP NOT ESTABLISHED - ALTIMETER ADJUSTMENT IN USE. PRECIPITOUS TERRAIN EVALUATION COMPLETED. 2. KDWH/KIAH ASOS/ASOS ON SERVICE A. AVERAGE VEGETATION HEIGHT WITHIN 5NM OF AIRPORT: 50 FEET, PER FPT. WOTPU TO RW18: 3.00/40 PARA 289 APPLIED 418 MSL TOWER 300127.37N/0954139.62W. OBST #3 - LNAV INTERMEDIATE CONTROLLING OBSTACLE LOCATED 91.18 FT FROM INNER EDGE OF SECONDARY; HORIZONTAL AC APPLICATION MOVES INTO PRIMARY AREA; FULL ROC APPLIED. OBST #8 - LNAV FINAL STEPDOWN OBSTACLE LOCATED 123.45 FT INTO SECONDARY. MISSED APPROACH DEVELOPED IN IPDS. SEE ATTACHED AIRSPACE LETTER. LPV, LNAV/VNAV NOT DEVELOPED - TURF RWY. FINAL OBSTACLE LOCATED 1312.27 FT FROM INNER EDGE OF SECONDARY. HORIZONTAL AC APPLIED. RASS PRESSURE PATTERNS SAME KTS07 152.4, KDWH 152.4, KIAH 97. PRI RA = 19.03, SEC RA = 48.96 RWY 18 DISPLACED 450 FT. RWY 36 DISPLACED 595 FT.
1. COMMUNICATIONS WITH:		2. WEATHER SERVICE		3. ALTIMETER SETTING		
ZHU ARTCC HOU APP CON CXO FSS		NWS	OTHER: ASOS	SOURCE:KDWH / KIAH		
				DISTANCE: 8.27 / 17.93		
		FAA		HOURS REMOTE OPERATION: 24 / BACKUP		
SATISFACTORY ON:		A/C	LOCATION: KDWH	ADJUSTMENT: 20 / 49		
4. MONITOR STATUS	X	VHF	X	UHF	HF	
	PRIMARY NAVAID:					
	MONITOR POINT:					
	HRS OPTN:	CAT 1				
		CAT 3				
5. APPROACH & RUNWAY LIGHTING					ALS	
					(S) SALS	
					MALS	
					HIRL	
	X				MIRL 18, 36	
					REIL	
					TDZ	
					C/LINE	
	X				OTHER (SPECIFY) TRCV-R 18	
6. RUNWAY MARKINGS					BASIC	
					ALL WEATHER	
					INSTRUMENT	
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	X		RUNWAY THRESHOLD		FT. FROM THRESHOLD	
	X		ON CENTERLINE		FT. FROM CENTERLINE	
10. WAIVERS: NONE						
PART D - PREPARED BY: ROY L. BARNETT				DATE: 03/29/2012		
TITLE: AERONAUTICAL INFORMATION SPECIALIST				OFFICE: AJV-353		

QUALITY
5
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DAUGG

STATE: TX

COUNTRY: US

LATITUDE/LONGITUDE: 301100.85N/0954127.93W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX RESTRICTIONS:

SPECIAL RNAV (GPS) RWY 18 (SPECIAL), KTS07, CYPRESS, TX

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	354.62	174.62	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPD	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-025871)	301337.68N/0954135.10W	752	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUTATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18 (SPECIAL)		1	KTS07	CYPRESS	TX (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/20/2012

REASON FOR REVISION:

UPDATE HOLDING PATTERN CONTROLLING OBSTACLE.
UPDATE FIX USE.
ADDED REQUIRED CHARTING.
ADDED FIX RESTRICTION.

DEVELOPED BY:

DATE: 03/26/2012

OFFICE: AJV-353

NAME: ROY BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: HOU
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: KREEC

STATE: TX

COUNTRY: US

LATITUDE/LONGITUDE: 300427.51N/0954117.02W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL RNAV (GPS) RWY 18 (SPECIAL), KTS07, CYPRESS, TX

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 18 (SPECIAL)

FAC

PAT

AIRPORT IDENT
KTS07

CITY
CYPRESS

STATE
TX (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/20/2012

REASON FOR REVISION:

FIX MOVED 3265.09 FEET SOUTH, 54A CRITERIA APPLIED.

FIX USE UPDATED.

COORDINATES CHANGED.

ADDED REQUIRED CHARTING.

ADDED FIX RESTRICTION.

DEVELOPED BY:

DATE: 03/26/2012

OFFICE: AJV-353

NAME: ROY BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZHU

ATC FACILITY: HOU

OTHER:

QUALITY
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WOTPU

STATE: TX

COUNTRY: US

LATITUDE/LONGITUDE: 300130.25N/0954112.11W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL RNAV (GPS) RWY 18 (SPECIAL), KTS07, CYPRESS, TX

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP

RNAV (GPS) RWY 18 (SPECIAL)

KTS07

CYPRESS

TX (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/20/2012

REASON FOR REVISION:

FIX MOVED TO 1/10 MILE INCREMENT.

FIX MOVED 668.99 FEET NORTH FOR DESCENT GRADIENT.

UPDATED FIX USE.

ADDED REQUIRED CHARTING.

ADDED FIX RESTRICTION.

DEVELOPED BY:

DATE: 03/26/2012

OFFICE: AJV-353

NAME: ROY BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZHU

ATC FACILITY: HOU

OTHER:

QUALITY
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MGNOL

STATE: TX

COUNTRY: US

LATITUDE/LONGITUDE: 301053.48N/0954713.96W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX RESTRICTIONS:

SPECIAL RNAV (GPS) RWY 18, KTS07, CYPRESS, TX

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

RESTRICTED - SPECIAL

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 18

FAC PAT

AIRPORT IDENT CITY
KTS07 CYPRESS

STATE
TX (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/30/2009

REASON FOR REVISION:

DELETED FAC 1
REMOVED "DME" FROM FIX MAKE-UP

DEVELOPED BY: DATE: 04/06/2009

OFFICE: AVN-120

NAME: CHRIS OBRIEN

APPROVED BY: DATE:

OFFICE: AVN-120

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: HOU
OTHER:

"INFO ONLY"

QUALITY
CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **CYPRESS**

STATE: **TX**

AIRPORT NAME: **DRY CREEK**

ID: **KTS07**

PROCEDURE: **RNAV (GPS) RWY 18**

AMDT: **2**

DOCKET#: **NOT REQUIRED**

(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 | <u> THLD </u> | to 1000' point | <u> 3.05 </u> |
| | <small>(Enter THLD, FAF, ARP, FACILITY, as appropriate)</small> | | |
| 2. Width of | <u> FINAL </u> | segment at 1000' point | <u> 1.20 </u> |
| | <small>(Enter appropriate segment, final, intermediate, etc.)</small> | | |
| 3. True Course of | <u> FINAL </u> | segment containing 1000' point | <u> 178.62 </u> |
| 4. High Terrain in | <u> FINAL </u> | segment containing 1000' point | <u> 219 </u> |
| 5. Distance from | <u> THLD </u> | to 1500' point | <u> 4.85 </u> |
| | <small>(If 1500' point in PT maneuvering area or holding pattern note in remarks)</small> | | |
| 6. Width of | <u> FINAL </u> | segment at 1500' point | <u> 1.95 </u> |
| 7. True Course of | <u> FINAL </u> | segment containing 1500' point | <u> 178.62 </u> |
| 8. High Terrain in | <u> FINAL </u> | segment containing 1500' point | <u> 219 </u> |
| 9. Threshold Coordinates (if straight-in) ... | <u> 295923.98N / 0954108.61W </u> | | |
| 10. ARP Coordinates | <u> 295910.72N / 0954108.24W </u> | | |
| 11. Runway Approach End and distance furthest from ARP | RWY | <u> 18 </u> | |
| | Distance | <u> 0.22 </u> | NM |
| 11. Runway Approach End and distance furthest from ARP | RWY | <u> 18 </u> | |
| | Distance | <u> 0.22 </u> | NM |
| 12. FAF Coordinates | <u> 300427.51N / 0954117.02W </u> | | |

REMARKS: Approach/Drawing attached.

RWY 18 (295928.43N-0954108.72W) DISPLACED 450 FEET, RWY 36 295853.00N-0954107.75W) DISPLACED 595 FEET.