

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										MISSED APPROACH										
FROM			TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW33									
DXO VOR/DME			FEPNA (NOPT) (TF) (FB) (RNP 2.00)			100.56 / 20.13			3000		CLIMB TO 4000 DIRECT JITSY AND ON TRACK 022.01 TO SWWAN AND HOLD.									
SWWAN			DUZKO (TF) (FB) (RNP 2.00)			168.16 / 28.77			3000											
DELOW			OBZOF (TF) (FO) (RNP 2.00)			147.26 / 17.49			3000											
DUZKO (IAF)			OBZOF (NOPT) (TF) (FB) (RNP 1.00)			238.51 / 5.00			3000											
FEPNA (IAF)			OBZOF (NOPT) (TF) (FB) (RNP 1.00)			058.39 / 5.00			3000		ADDITIONAL FLIGHT DATA: HOLD E, RT, 270.03 INBOUND. CHART FAS OBST: 758 TOWER 422321N/0825941W CHART FAS OBST: 791 STACK 422312N/0825853W DISTANCE TO THLD FROM 310 HAT: 0.82 NM. WAAS CHANNEL # 58211 REFERENCE PATH ID: W33A LTP HAE: 155.9 M									
(SEE FORM 8260-10)																				
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																				
2. HOLD SE OBZOF, RT, 328.45 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																				
3. FAC: 328.39 FAF: CUPUD _____ DIST FAF TO MAP: 7.15 THLD: 7.15																				
4. MIN. ALT: OBZOF 3000, CUPUD 3000, NEMKE/2.20 NM TO RW33 1380*																				
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																				
6. MIN GS INCPT: 3000 GS ALT AT: CUPUD 3000 _____ OM: _____ MM: _____ IM: _____																				
7. GS ANGLE: 3.00 TCH: 51.3 34:1 IS NOT CLEAR																				
8. MSA FROM: RW33 2800										MAG VAR: 5W EPOCH YEAR: 1980										
MINIMUMS																				
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			STANDARD @										
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	936	1	310	936	1	310	936	1	310	936	1	310								
LNAV/VNAV DA	1039	1 1/2	413	1039	1 1/2	413	1039	1 1/2	413	1039	1 1/2	413								
LNAV MDA	1100	1	474	1100	1	474	1100	1 1/4	474	1100	1 1/2	474								
CIRCLING	1180	1	554	1180	1	554	1180	1 1/2	554	1200	2	574								
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 48C (118F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY (CONTINUED ON PAGE 2)																				
CITY AND STATE DETROIT, MI			ELEVATION: 626 TDZE: 626 AIRPORT NAME: COLEMAN A YOUNG MUNI				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, ORIG-C					SUP: AMDT: ORIG-B DATED 05/28/2015						



ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE ROUTINE							
COORDINATED WITH: <table style="width:100%; border: none;"> <tr> <td style="text-align: center;">ATA <input checked="" type="checkbox"/></td> <td style="text-align: center;">AAT <input type="checkbox"/></td> <td style="text-align: center;">ALPA <input checked="" type="checkbox"/></td> <td style="text-align: center;">APA <input checked="" type="checkbox"/></td> <td style="text-align: center;">AOPA <input checked="" type="checkbox"/></td> <td style="text-align: center;">NBAA <input checked="" type="checkbox"/></td> <td style="text-align: center;">OTHER (specify) <input checked="" type="checkbox"/> <u>AMGR, ZOB, DET TWR, DET APP CON</u></td> </tr> </table>			ATA <input checked="" type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input checked="" type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>	OTHER (specify) <input checked="" type="checkbox"/> <u>AMGR, ZOB, DET TWR, DET APP CON</u>
ATA <input checked="" type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input checked="" type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>	OTHER (specify) <input checked="" type="checkbox"/> <u>AMGR, ZOB, DET TWR, DET APP CON</u>			
FLIGHT CHECKED BY									
NAME:	FIFO	DATE:							
DEVELOPED BY									
NAME: <div style="text-align: center;">A. J. FIELDS</div>	FIFO AJV-5412	DATE: 01/19/2017							
APPROVED BY									
NAME: <div style="display: flex; justify-content: space-between;"> GEORGE E. DAVIS MANAGER </div>	FIFO AJV-5410	DATE:							
CHANGES: ORIG-A: 1. DELETED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DXO VORTAC ON AIRWAY RADIALS 106 CW 144. 2. ADDED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DXO VOR/DME ON AIRWAY RADIALS 106 CW 184. 3. ADDED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SWANN ON V410 WESTBOUND. ORIG-B: 1. ADDED NOTE: NIGHT LANDING: RWY 25 NA. 2. CHANGED NOTE FROM VISIBILITY REDUCTION BY HELICOPTERS NA TO HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. ORIG-C: 1. CHANGED NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA" TO "RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED". 2. MISSED APPROACH: ADDED CA LEGS "RW33 TO 936 MSL" AND "936 MSL TO JITSI". 3. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 4000 DIRECT JITSI AND VIA 022.01 TRACK TO SWWAN AND HOLD" TO "CLIMB TO 4000 DIRECT JITSI AND ON TRACK -22.01 TO SWWAN AND HOLD". (SEE FORM 8260-10)									
REASONS: ORIG-A: 1-3. CORRECT TYPO(S) ON PLANVIEW NOTE: CHANGED DXO VORTAC TO DXO VOR/DME AND 105 CW 144 TO 106 CW 184. ORIG-B: 1. 20:1 PENETRATIONS. 2. 34:1 PENETRATIONS. ORIG-C: 1. FORMAT PER .19G PARA 8-6-5I(3). 2. REQUIRED FOR ARINC CODING. 3. CHANGED THE WORKING "VIA 022.01 TRACK" TO "AND ON TRACK 022.01". 4, 5. 20:1 PENETRATIONS LISTED ON THE 8260-9. 6. IAW WITH DIRECTIVES THAT REQUIRE COURSE TO BE THE SAME. DOES NOT EFFECT GROUND TRACK. FAS DATA (SEE FORM 8260-10)									

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
OBZOF (IF/IAF)	CUPUD (TF) (FB) (RNP 1.00)	328.45 / 6.10	3000
CUPUD (FAF)	NEMKE/2.20 NM TO RW33 (TF) (FB) (RNP 0.30)	328.39 / 4.95	
NEMKE/2.20 NM TO RW33	RW33 (MAP) (TF) (FO) (RNP 0.30)	328.39 / 2.20	
RW33 (MAP)	936 MSL (CA)	328.39	
936 MSL	JITSI (DF) (FB) (RNP 1.00)		
JITSI	SWWAN (TF) (FO) (RNP 1.00)	022.01	4000

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DETROIT METROPOLITAN WAYNE COUNTY ALTIMETER SETTING AND INCREASE ALL DA 48 FEET AND ALL MDA 60 FEET; INCREASE VISIBILITY LPV ALL CATS, LNAV CAT C AND D AND CIRCLING CAT C 1/4 MILE.
 CHART NOTE: CIRCLING TO RWY 7, 25 NA AT NIGHT.
 CHART NOTE: RWY 7, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DXO VOR/DME ON AIRWAY RADIALS 106 CW 184.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SWANN ON V410 WESTBOUND.

QUALITY
29
CHECKED

CITY AND STATE DETROIT, MI	ELEVATION: 626 AIRPORT NAME: COLEMAN A YOUNG MUNI	TDZE: 626 RNAV	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, ORIG-C	SUP:
					AMDT: ORIG-B
					DATED: 05/28/2015

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH: <div><div>ATA<div></div></div><div>AAT<div></div></div><div>ALPA<div></div></div><div>APA<div></div></div><div>AOPA<div></div></div><div>NBAA<div></div></div><div>OTHER (specify)<div></div></div></div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
<div>CHANGES:</div> <div>CHANGES CONT.</div> <div>4. ADDED NOTE: RWY 7, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.</div> <div>5. CHANGED NOTE FROM NIGHT LANDING: RWY 25 NA TO CIRCLING TO RWY 7, 25 NA AT NIGHT.</div> <div>6. LINE7 ADDED 3000 TO GS ALT AT.</div> <div>7. FAS DATA BLOCK CHANGED LTP FROM 422424.3400N/0830017.9300W TO 422424.3430N/0830017.9300W.</div> <div>8. FAS DATA BLOCK CHANGED FPAP FROM 422504.6700N/0830058.4600W TO 422535.8200N/0830129.7800W.</div> <div>9. FAS DATA BLOCK CHANGED COURSE WIDTH AT THRESHOLD FROM 92.75 TO 106.75.</div> <div>10. FAS DAT BLOCK CHANGED LENGTH OFFSET FROM 0000 TO 106.75.</div> <div>11. CHANGED CRC REMAINDER FROM B78D0EC4 TO 8A0975C4.</div>					
<div>REASONS:</div> <div>REASONS CONT.</div> <div>7. RWY THLD LAT CHANGED FROM .3400 TO .3430.</div> <div>8. FPAF LAT LONG CHANGE BASED ON DISTANCE 9023 FEET FROM NEW THLD LAT/LONG.</div> <div>9. PER AFS CERTIFIED FPAP CALCULATOR</div> <div>10. DISTANCE BASED ON DIFFERENCE BETWEEN RWY LENGTH (5090 FT) AND 9023 FPAP FROM THLD.</div> <div>11. CHANGED REFERENCE THLD, FPAP, COURSE WIDTH AND LENGTH OFFSET CHANGES.</div>					
<div>PDF EDIT:</div> <div>FLIGHT CHECKED BY SECTION ADDED "FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW FLIGHT INSPECTION TEAM (AJW-333) MEMO, MAY 30, 2017".</div>					

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDET
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	422424.3430N
LTP/FTP LONGITUDE	0830017.9300W
LTP/FTP ELLIPSOIDAL HEIGHT	+01559
FPAP LATITUDE	422535.8200N
FPAP LONGITUDE	0830129.7800W
THRESHOLD CROSSING HEIGHT (TCH)	00051.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1200
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 8A0975C4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01905
FPAP ORTHOMETRIC HEIGHT	+01905

QUALITY
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CHECKED

CITY AND STATE DETROIT, MI	ELEVATION: 626 AIRPORT NAME: COLEMAN A YOUNG MUNI	TDZE: 626	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, ORIG-C	SUP:
					AMDT: ORIG-B
					DATED: 05/28/2015

ALL AFFECTED PROCEDURES REVIEWED?		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
<input type="checkbox"/> YES <input type="checkbox"/> NO					
COORDINATED WITH:					
ATA	AAT	ALPA	APA	AOPA	NBAA OTHER (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> _____
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	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.			
FEEDER		DXO VOR/DME		FEPNA		1. TWR (CA-000379)		420909.00N/0825705.00W		1340 (4D)		1000		AT660		3000			
						2. TERRAIN		421230.00N/0831506.00W		706 (700)				AS1500		2200			
FEEDER		SWWAN		DUZKO		3. TOWER (26-001410)		423315.00N/0825315.00W		1246 (5D)		1000		AT754		3000			
						4. TERRAIN		423430.00N/0825357.00W		650 (700)				AS1500		2200			
FEEDER		DELOW		OBZOF		5. BLDG (26-000668)		421945.00N/0830225.00W		1313 (3B)		1000		AT687		3000			
						6. TERRAIN		422448.00N/0830745.00W		676 (700)				AS1500		2200			
INITIAL		DUZKO		OBZOF		7. TWR (CA-003240)		421531.00N/0824224.00W		895 (4D)		1000		AT1105		3000			
						8. TERRAIN		421318.00N/0824957.00W		644 (600)				AS1500		2100			
INITIAL		FEPNA		OBZOF		9. TOWER (CA-000278)		421230.00N/0825530.00W		934 (4D)		1000		AT1066		3000			
						10. TERRAIN		421036.00N/0825530.00W		653 (700)				AS1500		2200			
INTERMEDIATE		OBZOF (IF/IAF)		CUPUD		11. AAO		421118.00N/0825345.00W		850 (4E)		500		AC98 AT1552		3000			
						12. TERRAIN		421242.00N/0825242.00W		647 (600)				AS1500		2100			
FINAL: LPV		CUPUD		RW33		13. BLDG (26-001363)		422358.00N/0825942.00W		723 (1A)		27.03:1				936/310			
FINAL: LNAV/VNAV		CUPUD		RW33		14. TOWER (26-001361)		422321.00N/0825941.00W		758 (1A)		23.4:1				1039/413			
2. HOLD-IN-LIEU-OF-PT		OBZOF		P-5		17. TOWER (CA-001963)		420836.00N/0824852.00W		1085 (4D)		1000		AT915		3000			
						18. TERRAIN		420836.00N/0824852.00W		680 (700)				AS1500		2200			
3. MISSED APPROACH	MAP:		DA / DA / RW33		SWWAN		19. STACK (26-000730)		422410.00N/0830204.00W		879 (1A)		ASC				4000		
	ELEV:		712/759/850				19. STACK (26-000730)		422410.00N/0830204.00W		879 (1A)		1000				1900		
							20. TERRAIN		422721.00N/0830451.00W		663 (700)				AS1500		2200		
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED	ACTUAL	350		554		19. STACK (26-000730)		422410.00N/0830204.00W		879 (1A)		300		1180	
CATEGORY B		1.5 NM				450		554		19. STACK (26-000730)		422410.00N/0830204.00W		879 (1A)		300		1180	
CATEGORY C		1.7 NM				450		554		19. STACK (26-000730)		422410.00N/0830204.00W		879 (1A)		300		1180	
CATEGORY D		2.3 NM				550		574		21. STACK (26-001063)		422303.00N/0830250.00W		884 (2A)		300		1200	
CATEGORY E		4.5 NM				550													
5. MINIMUM SAFE ALTITUDES																			
PRIMARY NAVAID: RW33																			
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A	
360-360		TWR (26-000648)		297/07.6		1749 (3C)		2800											
CITY AND STATE		DETROIT, MI		ELEVATION: 626		AIRPORT NAME:		COLEMAN A YOUNG MUNI		FACILITY		RNAV		PROCEDURE AND AMENDMENT NO:		RNAV (GPS) RWY 33, ORIG-C		REGION	

QUALITY
29

CHECKED

PART B - SUPPLEMENTAL DATA												
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE			3. ALTIMETER SETTING					
DTW APP CON ZOB ARTCC DTW TOWER DET TOWER					N W S	OTHER: ASOS		SOURCE:KDET / KDTW				
					F A A			DISTANCE: 0 / 19.29				
					A / C			HOURS REMOTE OPERATION: BACKUP				
SATISFACTORY ON:												
X	V H F	X	U H F		H F	LOCATION: KDET			ADJUSTMENT: 0 / 48			
4. MONITOR STATUS		PRIMARY NAVAID:										
		MONITOR POINT:										
		HRS OPTN:	CAT 1		CAT 3							
5. APPROACH & RUNWAY LIGHTING			ALS									
			(S) SALS									
			MALS									
		X	HIRL 15, 33									
		X	MIRL 07, 25									
		X	REIL 15, 33									
			TDZ									
			C/LINE									
		X	OTHER (SPECIFY) VASI-4R 15 PAPI-4L 25, 33									
6. RUNWAY MARKINGS		BASIC BSC-G 07, 25										
		ALL WEATHER PIR-G 15, 33										
		INSTRUMENT										
7. RUNWAY VISUAL RANGE		APPROACH										
		MIDFIELD										
		ROLL OUT										
8. GLIDE PATH		GP ANGLE: 3.00				ELEV RWY THRESHOLD: 625.0						
		DISTANCE FROM RWY:				ELEV GP ANTENNA:						
						THRESHOLD CROSSING HEIGHT: 51.3						
9. FINAL APPROACH COURSE AIMING			X	RUNWAY THRESHOLD					FT. FROM THRESHOLD			
			X	ON CENTERLINE					FT. FROM CENTERLINE			
10. WAIVERS: NONE												
PART D - PREPARED BY: A. J. FIELDS						DATE: 01/19/2017						
TITLE: AERONAUTICAL INFORMATION SPECIALIST						OFFICE: AJV-5412						

PART C - REMARKS:	
PRECIPITOUS TERRAIN EVALUATION COMPLETED.	
NO ADDITIONAL AIRSPACE REQUIRED. RASS PRESSURE PATTERNS SAME KDET 626.00, KDTW 645.10 RA = 47.10.	
BOTH DET ASOS AND DTW ASOS ON WMSCR.	
INTERMEDIATE CONTROLLING OBSTACLE THE SAME FOR ALL FINAL TYPES.	
ISA DEVIATION: -30	
LPV: INNER SLOPE 27.03:1 OUTER: 34:1	
LNAV/VNAV: INNER SLOPE 23.4:1 OUTER: 34:1	
"VISUAL PORTION OF FINAL" PENETRATIONS: LPV, LNAV/VNAV, LNAV: 34:1 662 TREE (26-028346) 422414.13N/0830004.00W (0.14) CIRCLING RWY 25: 20:1 654 POLE (26-022967) 422430.10N/0830007.80W (18.94) 671 STACK (26-002019) 422430.00N/0830002.00W(16.73) 654 POLE (26-022972) 422428.30N/0830005.41W (15.02) 675 TREE (26-028386) 422428.74N/0825959.31W (14.58) 654 T-L TOWER (26-022979) 422428.54N/0830002.00W(3.05)	
CIRCLING RWY 7: 20:1 662 BLDG (26-022975) 422408.03N/0830055.80W (8.15)	
REFERENCE PREVIOUS REVIEWS/AMENDMENTS THERE ARE NO OTHER 20:1 REVISED VISUAL SURFACE PENETRATIONS TO ANY OTHER RWY.	
QUALITY 29 CHECKED	

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD	
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PART - A OBSTRUCTION DATA

[illegible]

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:	
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE			3. ALTIMETER SETTING				
SATISFACTORY ON:					N W S	OTHER:		SOURCE:			
					F A A			DISTANCE:			
					A / C			HOURS REMOTE OPERATION:			
	V H F		U H F		H F	LOCATION:			ADJUSTMENT:		
4. MONITOR STATUS		PRIMARY NAVAID:									
		MONITOR POINT:									
		HRS	CAT 1								
		OPTN:	CAT 3								
5. APPROACH & RUNWAY LIGHTING			ALS								
			(S) SALS								
			MALS								
			HIRL								
			MIRL								
			REIL								
			TDZ								
			C/LINE								
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				RUNWAY THRESHOLD					FT. FROM THRESHOLD		
				ON CENTERLINE					FT. FROM CENTERLINE		
10. WAIVERS:											
PART D - PREPARED BY:										DATE:	
TITLE:										OFFICE:	