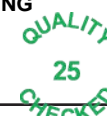


<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW29R  (DO NOT EXCEED 185 KIAS UNTIL ZANAN) CLIMB TO 3000 DIRECT ZANAN AND ON TRACK 221.02 TO INISH AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 071.00 INBOUND. CHART FAS OBST: 425 TANK 334637N/1181847W DISTANCE TO THLD FROM 270 HAT: 0.61 NM. CHART VDP AT 1.34 NM TO RW29R* *LNAV ONLY. WAAS CHANNEL # 56425 REFERENCE PATH ID: W29A CHART CIRCLING ICON. LTP HAE: -6.4 M					
ALBAS (IAF)		DRIFY (FB)		304.55 / 8.17				2000							
SLI VORTAC (IAF)		DRIFY (FB)		219.41 / 8.17				2000							
DRIFY (IF)		ZILBA (FB)		294.57 / 4.35				2000							
ZILBA (FAF)		RW29R (MAP) (FO)		294.49 / 5.13											
RW29R (MAP)		367 MSL		294.49											
367 MSL		ZANAN (FB)													
ZANAN		INISH (FO)		221.02 / 8.99				3000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT DRIFY 3. FAC: <u>294.49</u> FAF: <u>ZILBA</u> DIST FAF TO MAP: <u>5.13</u> THLD: <u>5.13</u> 4. MIN. ALT: <u>DRIFY 2000, ZILBA 2000</u> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>2000</u> GS ALT AT: <u>ZILBA 2000</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.40</u> TCH: <u>51.6</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW29R 7700</u>										MAG VAR: <u>14E</u> EPOCH YEAR: <u>1970</u>					
<b>MINIMUMS</b>															
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	367	1/2	270	367	1/2	270	367	1/2	270		NA				
LNAV/VNAV DA	739	1 1/2	642	739	1 1/2	642	739	1 1/2	642		NA				
LNAV MDA	680	1/2	583	680	1/2	583	680	1 1/4	583		NA				
CIRCLING	680	1	577	680	1	577	680	1 3/4	577		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 3C (38F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING NA SW OF RWY 11R-29L. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALBAS ON V25 SOUTHEAST BOUND. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 103 TDZE: 97		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
TORRANCE, CA		AIRPORT NAME: ZAMPERINI FIELD				RNAV (GPS) RWY 29R, AMDT 1				AMDT: ORIG-B					
										DATED 05/29/2014					



ALL AFFECTED PROCEDURES REVIEWED? <div><input checked="" type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <div></div>		AAT <div></div>		ALPA <div><input checked="" type="checkbox"/></div>	
APA <div></div>		AOPA <div><input checked="" type="checkbox"/></div>		NBAA <div><input checked="" type="checkbox"/></div>	
OTHER (specify)		<div><input checked="" type="checkbox"/> KTOA ATCT, SO CAL APP CON, ARPT MGR</div>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
<div><i>Digitally signed by</i> <b>HERMAN C. ROGERS</b> Jun 23, 2016</div>				<b>AJV-5433</b>	<b>02/20/2016</b>
APPROVED BY					
NAME:				FIFO	DATE:
<b>LONNIE EVERHART</b> <b>MANAGER</b>				<b>AJV-5430</b>	
CHANGES:					
<div>1. CHANGED TCH FROM 51.4 TO 51.6 AND ADDED CAT C MINS.</div> <div>2. ADDED NOTE TO MISSED APPROACH INSTRUCTIONS, (DO NOT EXCEED 185 KIAS UNTIL ZANAN).</div> <div>3. CHANGED VDP DIST FROM 1.35 TO 1.34.</div> <div>4. CHANGED LPV DA/HAT FROM 381/284 TO 367/270 AND LNAV/VNAV DA/HAT FROM 767/670 TO 739/642.</div> <div>5. CHANGED LNAV/VNAV VIS FROM 1 5/8 TO 1 1/2.</div> <div>6. CHANGED BARO-VNAV NOTE LOWER TEMP LIMIT FROM -15C (5F) TO 3C (38F).</div> <div>7. CHANGED BACKUP ALTIMETER SETTING NOTE TO READ; WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE, USE LOS ANGELES INTL SETTING: INCREASE LPV DA TO 391 FEET AND LNAV/VNAV DA TO 763 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY AND LNAV CAT C VISIBILITY 1/8 SM.</div> <div>8. CHANGED INOP MALSR NOTE FROM (FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV VISIBILITY TO 2) TO ( FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM).</div>					
REASONS:					
<div>1. PER FPT CHECKLIST AND TO MATCH ILS GLIDESLOPE TCH.</div> <div>2. 8260-19G, 8-66. SPEED LIMIT REQUIRED FOR MINIMUM LEG LENGTH DUE TO ADDING CAT C MINS.</div> <div>3/4/5. IPDS VALUE/CHANGE IN TCH.</div> <div>6. USED 5 YEAR MIN TEMP AVERAGE INSTEAD OF CONUS -30.</div> <div>7/8. LOWERED LNAV/VNAV DA AND ADDED CAT C MINS.</div>					



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 PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON SLI VORTAC AIRWAY RADIALS 202 CW 272.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM.

CHART NOTE: FOR INOPERATIVE ALS WHEN USING LOS ANGELES INTL ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM, LNAV/VNAV ALL CATS VISIBILITY TO 2 SM, AND LNAV CAT C VISIBILITY TO 1 3/4 SM.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LOS ANGELES INTL ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE, USE LOS ANGELES INTL SETTING: INCREASE LPV DA TO 391 FEET AND LNAV/VNAV DA TO 763 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY AND LNAV CAT C VISIBILITY 1/8 SM.

QUALITY  
25  
CHECKED

CITY AND STATE  
TORRANCE, CA

ELEVATION: 103 TDZE: 97  
AIRPORT NAME:  
ZAMPERINI FIELD

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 29R, AMDT 1

SUP:  
AMDT: ORIG-B  
DATED: 05/29/2014

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

**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	KTOA
RUNWAY	RW29R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W29A
LTP/FTP LATITUDE	334801.5675N
LTP/FTP LONGITUDE	1182003.0115W
LTP/FTP ELLIPSOIDAL HEIGHT	-00064
FPAP LATITUDE	334857.0655N
FPAP LONGITUDE	1182126.7610W
THRESHOLD CROSSING HEIGHT (TCH)	00051.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.40
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1392
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 FAB9DBBE

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00296
FPAP ORTHOMETRIC HEIGHT	+00296

QUALITY  
25  
CHECKED

CITY AND STATE <b>TORRANCE, CA</b>	ELEVATION: 103      TDZE: 97 AIRPORT NAME: <b>ZAMPERINI FIELD</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 29R, AMDT 1</b>	SUP:
				AMDT: <b>ORIG-B</b>
				DATED: <b>05/29/2014</b>

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:					

<b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b> <b>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</b> <b>FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33</b>												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 - KTOA  ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ALBAS	010	ALBAS	IF	FB										E A
ALBAS	020	DRIFY	TF	FB	1.0	304.6						AA 02000		EE B
SLI	010	SLI	IF	FB										V A
SLI	020	DRIFY	TF	FB	1.0	219.4						AA 02000		EE B
	010	DRIFY	IF	FB								AA 02000		E I
	020	ZILBA	TF	FB	1.0	294.6				RW29R		AA 02000		E F
	030	RW29R	TF	FO	0.3	294.5		3.40				AT 00149		GY M
	040		CA	FB		294.5						AA 00367		M
	050	ZANAN	DF	FB									AB 185	E
	060	INISH	TF	FO	1.0	221.0						AA 03000		EY
	070	INISH	HM	FO		071.0			R			AA 03000		EE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
SLI			N334659.87			W1180317.12								
ALBAS			N333558.68			W1180440.16								
INISH			N334514.08			W1183228.76								
DRIFY			N334206.73			W1181109.17								
ZANAN			N335024.31			W1182338.41								
ZILBA			N334449.78			W1181514.02								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW29R		N334801.57		W1182003.01		00097		51						

QUALITY  
25  
CHECKED

CITY AND STATE <b>TORRANCE, CA</b>	ELEVATION: <b>103</b>	TDZE: <b>97</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>ZAMPERINI FIELD</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 29R, AMDT 1</b>	AMDT: <b>ORIG-B</b>
				DATED: <b>05/29/2014</b>	

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH: <div>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"/> _____</div>					
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		ALBAS		DRIFY		1. SHIP		333900.00N/1180752.00W		213 (2C)	1000	AT787	2000						
						2. OVER WATER		333800.00N/1180752.00W		0 (0)		AS1500	1500						
INITIAL		SLI VORTAC		DRIFY		3. TOWER (06-000309)		334557.00N/1181057.00W		415 (1D)	1000	AT585	2000						
						4. TERRAIN		334448.00N/1180536.00W		49 (0)		AS1500	1500						
INTERMEDIATE		DRIFY		ZILBA		5. CRANE (06-022357)		334329.43N/1181535.47W		420 (7E)	500	AC125 AT955	2000						
						6. TERRAIN		334433.00N/1181530.00W		10 (0)		AS1500	1500						
FINAL: LPV		ZILBA		RW29R		7. SIGN (KTOA0001)		334757.39N/1182000.01W		104 (1A)	30:1		367/270						
FINAL: LNAV/VNAV		ZILBA		RW29R		8. TREE (KTOA0098)		334645.17N/1181918.63W		426 (2C)	19.05:1	AC20	739/642						
FINAL: LNAV		ZILBA		RW29R		9. TANK (KTOA0107)		334637.20N/1181846.69W		425 (1A)	250		680						
2. PROCEDURE TURN		NA																	
3. MISSED APPROACH	MAP:	DA / DA / RW29R		INISH							ASC		3000						
	ELEV:	161/589/580				10. POLE (KTOA0115)		334709.59N/1182258.70W		1027 (1A)	1000		2100						
						11. TERRAIN		334759.00N/1182130.00W		545 (500)		AS1500	2000						
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED	ACTUAL	350		577		12. TREE (KTOA0054)		334706.69N/1181904.30W		237 (1A)	300	SI	680		
CATEGORY B		1.5 NM				450		577		13. TREE (KTOA0101)		334654.33N/1181859.47W		372 (1A)	300		680		
CATEGORY C		1.7 NM				450		577		13. TREE (KTOA0101)		334654.33N/1181859.47W		372 (1A)	300		680		
CATEGORY D		2.3 NM				550													
CATEGORY E		4.5 NM				550													
5. MINIMUM SAFE ALTITUDES													PRIMARY NAVAID: RW29R						
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A	
360-360		TWR (06-000230)		013/28.9		6634 (3C)		7700											
CITY AND STATE				ELEVATION: 103				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
TORRANCE, CA				AIRPORT NAME: ZAMPERINI FIELD				RNAV				RNAV (GPS) RWY 29R, AMDT 1				AWP			

QUALITY  
25

CHECKED

PART B - SUPPLEMENTAL DATA										<div>PART C - REMARKS:</div> <div>PRECIPITOUS TERRAIN EVALUATION COMPLETED.</div> <div>PART B, BLOCK 3: ALTIMETER SETTING.</div> <div>SOURCE: KTOA (LAWRS)</div> <div>DISTANCE: 0</div> <div>HRS: SEE AFD</div> <div>ADJUSTMENT: 0.</div> <div>SOURCE: KLAX (ASOS)</div> <div>DISTANCE: 9.01 NM</div> <div>HRS: 24.</div> <div>ADJUSTMENT: 24 FEET (23.81)</div> <div>LPV SLOPE: 30:1</div> <div>LNAV/VNAV SLOPE: 19.06:1</div> <div>3.40 GS, 51.6 TCH USED TO MATCH ILS.</div> <div>VGSI DATA: 4.00/11</div> <div>THRESHOLD DISPLACED 540 FEET.</div> <div>LOWER LNAV/VNAV MINS APPROVED BY FPT.</div> <div>KTOA IS ON SERVICE A, KLAX IS ON SERVICE A.</div> <div>CIRCLING NA SW RWY 11R-29L-TERRAIN.</div> <div>LNAV/VNAV SECONDARY ADJUSTMENT NOT TAKEN PER AGT ITEM #1012.</div> <div>CAT D MINIMUMS NOT DEVELOPED DUE TO AIRPORT NOT DESIGNED TO SUPPORT CAT D AIRCRAFT AND NO AIRPORT IMPROVEMENTS ARE PLANNED AT THIS TIME PER FPT.</div> <div>CRITICAL TEMPERATURES:</div> <div>CRITICAL LOW :+3C (+38F)</div> <div>CRITICAL HIGH :+54C (+130F)</div> <div>ACT :+3C</div> <div>APT ISA :+14.79C</div> <div>CRITICAL TEMPERATURE REMARKS</div> <div>AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2011-2015).</div> <div>CRITICAL LOW TEMPERATURE BASED ON ACT.</div> <div>DESCENT RATE (FPM): STANDARD TEMP 927 HIGH TEMP 1109.</div> <div>ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.</div> <div>CAT A: 1.30NM</div> <div>CAT B: 1.81NM</div> <div>CAT C: 2.84NM</div> <div>NO ADDITIONAL AIRSPACE REQUIRED.</div> <div>RASS PRESSURE PATTERNS SAME</div> <div>KTOA 103, KLAX 125</div> <div>RA = 23.8.</div> <div>QUALITY 25 CHECKED</div>																			
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE				3. ALTIMETER SETTING																					
SOCAL APP CON TOA TOWER						N W S		OTHER: ATIS												SOURCE:KTOA / KLAX									
						F A A														DISTANCE: 0 / 9.01									
						A / C														HOURS REMOTE OPERATION: 0 / 24									
SATISFACTORY ON:				LOCATION: KTOA				ADJUSTMENT: 0/24																					
X		V H F		X		U H F														H F		LOCATION: KTOA				ADJUSTMENT: 0/24			
4. MONITOR STATUS		PRIMARY NAVAID:																											
		MONITOR POINT:																											
		HRS OPTN:		CAT 1																									
				CAT 3																									
5. APPROACH & RUNWAY LIGHTING				ALS																									
				(S) SALS																									
		X		MALSR 29R (PCL)																									
				HIRL																									
		X		MIRL 11L, 11R, 29L, 29R																									
		X		REIL 29L																									
				TDZ																									
				C/LINE																									
		X		OTHER (SPECIFY) VASI-2L 11L, 29L VASI-4L 29R																									
6. RUNWAY MARKINGS		BASIC BSC-F 11R, 29L																											
		ALL WEATHER PIR-F 11L, 29R																											
		INSTRUMENT																											
7. RUNWAY VISUAL RANGE		APPROACH																											
		MIDFIELD																											
		ROLL OUT																											
8. GLIDE PATH		GP ANGLE: 3.40						ELEV RWY THRESHOLD:97.0																					
		DISTANCE FROM RWY:						ELEV GP ANTENNA:																					
								THRESHOLD CROSSING HEIGHT:51.6																					
9. FINAL APPROACH COURSE AIMING				X		RUNWAY THRESHOLD								FT. FROM THRESHOLD															
				X		ON CENTERLINE								FT. FROM CENTERLINE															
10. WAIVERS: NONE																													
PART D - PREPARED BY: HERMAN C. ROGERS										DATE: 02/20/2016																			
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5433																			