

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> MOFFETT FEDERAL AFLD	<u>AIRPORT ID</u> KNUQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> MOUNTAIN VIEW	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 37	<u>TDZE</u> 36	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u> 16E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> 07/19/2018	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1980

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
HOSNU	IAF	CEVGI		TF	FB	1.00	321.85	3.48	5000
CEVGI	IF	WUMAG		TF	FB	1.00	321.64	2.05	4500
WUMAG		HOTLU		TF	FB	1.00	321.63	2.84	3600
HOTLU		FEGUM		TF	FB	1.00	321.30	3.47	2500
FEGUM	FAF	PUROE/1.75 NM TO JIRAP		TF	FB	0.30	321.75	4.74	
PUROE/1.75 NM TO JIRAP		JIRAP	MAP	TF	FO	0.30	321.75	1.27	
JIRAP	MAP	337 MSL		CA			321.75		
337 MSL		PEYIC		DF	FO	1.00			3200

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: JIRAP

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3200 DIRECT PEYIC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. PROFILE STARTS AT HOSNU
3. FAC:

321.75

FAF: FEGUM

DIST FAF TO MAP: 6.00

DIST FAF TO THLD: 6.48
4. MIN ALT: HOSNU 5500, CEVGI 5000, WUMAG 4500, HOTLU 3600, FEGUM 2500, PUROE/1.75 NM TO JIRAP 740*
5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

301 HAT: 0.66

GS ANT:
6. MIN GP INCPT: 2500

GP ALT AT FAF : FEGUM 2500

OM:

MM:

IM:
7. GP ANGLE: 3.50

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH: 55.0
8. MSA FROM: RW32L 5600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 0C OR ABOVE 54C.
CHART NOTE: RWY 32L HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART 242 TANK 372242.70N-1220136.73W.
*LNAV ONLY.
CHART CIRCLING ICON.
WAAS CHANNEL #50242
REFERENCE PATH ID: W32A
CHART FAS OBST: 217 TREE 372238N/1220222W.
HOLD NW, RT, 141.63 INBOUND
LTP HAE: -21.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	337	1	301	337	1	301	337	1	301	337	1	301			
LNAV/VNAV DA	468	1 1/4	432	468	1 1/4	432	468	1 1/4	432	468	1 1/4	432			
LNAV MDA	480	1	444	480	1	444	480	1 3/8	444	480	1 3/8	444			
CIRCLING	540	1	503	600	1	563	620	1 1/2	583	720	2 1/4	683			

CHANGES - REASONS

- 6/29/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/07/18.
1. CHANGED THE CODED CA LEG ALTITUDE FROM 600 TO 337.

2. CHANGED LINE 2 FROM PROFILE STARTS AT CEVGI TO PROFILE STARTS AT HOSNU AND ADDED CEVGI TO LINE 4.

3. CHANGED LTP HAE IN ADDITIONAL FLIGHT DATA FROM -22M TO -21.5M.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: APRT MGR, ZOA, NORCAL APP CON, NUQ ATCT.

FLIGHT CHECKED BY

SCOTT A THOMPSON

Digitally signed by

JOHNNIE BAKER

Jun 29, 2018

OFFICE

FICO

DATE

6/21/18

DEVELOPED BY

SYLVAN DRAKES

Digitally signed by

JOHNNIE BAKER

Jun 29, 2018

OFFICE

AJV-5433

DATE

05/10/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

JOHNNIE BAKER

Jun 29, 2018

OFFICE

AJV-5430

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KNUQ
RUNWAY	RW32L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	372421.9975N
LTP/FTP LONGITUDE	1220242.7570W
LTP/FTP ELLIPSOIDAL HEIGHT	-00215
FPAP LATITUDE	372544.5435N
FPAP LONGITUDE	1220325.1655W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0456
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	898B989B
ADDITIONAL PATH POINT RECORD INFORMATION	
ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00111
FPAP ORTHOMETRIC HEIGHT	+00111



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MOFFETT FEDERAL AFLD	KNUQ	RNAV (GPS) RWY 32L	ORIG	MOUNTAIN VIEW	CA	37	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
HOSNU

TO
CEVGI

RNP

DISTANCE

3.48

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
1.AAO	370921.00N/1215354.00W	3629	250	125	4E	1000				PR340 AT31	5000
2.TERRAIN	370921.00N/1215354.00W	3429 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

INTERMEDIATE

FROM
CEVGI

TO
WUMAG

RNP

DISTANCE

2.05

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
3.TOWER (06-030478)	370959.64N/1215535.22W	3530	500	125	5E	500				AC125 PR260	4500
4.TERRAIN	371103.00N/1215524.00W	2756 (2800)								AS1500	4300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MOFFETT FEDERAL AFLD	KNUQ	RNAV (GPS) RWY 32L	ORIG	MOUNTAIN VIEW	CA	37	RNAV

INTERMEDIATE: STEPDOWN

<u>FROM</u>	<u>TO</u>
WUMAG	HOTLU

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	2.84				

[illegible]

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT
REMARKS:

INTERMEDIATE: STEPDOWN

<u>FROM</u>	<u>TO</u>
HOTLU	FEGUM

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	3.47				

[illegible]

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT
REMARKS:



FINAL: LPV

FROM

FEGUM

TO

JIRAP

RNP

DISTANCE

PAT

MAP

HAT

HMAS

6.48

DA

301

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.TREE (06-055457)	372357.40N/1220235.35W	115	20	3	1A		34:1			MA31	337

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT

REMARKS:

FINAL: LNAV/VNAV

FROM FEGUM

TO JIRAP

RNP

DISTANCE

PAT

MAP

HAT

HMAS

6.48

DA

432

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
10.TREE (06-057330)	372326.34N/1220244.04W	153	20	3	1A		18.77:1				468

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT

REMARKS:



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MOFFETT FEDERAL AFLD	KNUQ	RNAV (GPS) RWY 32L	ORIG	MOUNTAIN VIEW	CA	37	RNAV

FINAL: LNAV

FROM

FEGUM

TO

PUR OE/1.75 NM TO JIRAP

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	4.74											
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
11.AAO	372022.00N/1220127.00W		380	50	20	2C	250				XL25 DG85	740

<u>COMPUTATIONS</u>	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT

REMARKS:

FINAL: LNAV STEPDOWN

FROM

PUR OE/1.75 NM TO JIRAP

TO

JIRAP

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	1.27		JIRAP	444								
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
12.TREE (06-133132)	372238.41N/1220222.43W		217	20	3	1A	250					480

<u>COMPUTATIONS</u>	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT

REMARKS:



MISSED APPROACH : LPV

FROM

DA

TO

PEYIC

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
						115						
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.TREE (06-055457)	372357.40N/1220235.35W		115	20	3	1A		ASC				3200
13.AAO	373228.70N/1220457.00W		480	50	20	2C	1000					1500
14.TERRAIN	373228.70N/1220457.00W		280 (300)								AS1000	1300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

MISSED APPROACH : LNAV/VNAV

FROM

DA

TO

PEYIC

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
						307						
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.TREE (06-055457)	372357.40N/1220235.35W		115	20	3	1A		ASC				3200
13.AAO	373228.70N/1220457.00W		480	50	20	2C	1000					1500
14.TERRAIN	373228.70N/1220457.00W		280 (300)								AS1000	1300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:



MISSED APPROACH : LNAV

FROM

JIRAP

TO

PEYIC

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>				
								380			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
9.TREE (06-055457)	372357.40N/1220235.35W	115	20	3	1A		ASC				3200
13.AAO	373228.70N/1220457.00W	480	50	20	2C	1000					1500
14.TERRAIN	373228.70N/1220457.00W	280 (300)								AS1000	1300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT
REMARKS:

CIRCLING ☐ ALL CATS ☒ CAT A ☒ CAT B ☒ CAT C ☒ CAT D ☐ CAT E ☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
15.BUILDING (06-055790)	372442.65N/1220312.46W	1.30	503	240	20	3	1A	300			540
CATEGORY B											
16.POLE (06-056845)	372306.72N/1220410.16W	1.81	563	281	50	20	2C	300			600
CATEGORY C											
17.TOWER (06-026005)	372213.35N/1220224.01W	2.84	583	301	20	10	2B	300			620
CATEGORY D											
18.AAO	372209.00N/1220625.00W	3.70	683	410	50	20	2C	300			720

CIRCLING REMARKS:



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MOFFETT FEDERAL AFLD	KNUQ	RNAV (GPS) RWY 32L		MOUNTAIN VIEW	CA	37	RNAV

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
3.50	36.4	55.0				

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	602
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE		

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
0C	+15C	0C	+14.9275C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2013-2017).
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 1113 HIGH TEMP 1114.

"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	RWY 32L LPV, LNAV/VNAV, LNAV		
20:1			
99 TREE (06-135853) 372407.54N/1220239.60W (0.11).			

Final Type	RWY 32L LPV, LNAV/VNAV, LNAV		
34:1			
98 TREE (06-056281) 372407.81N/1220237.46W (23.66)		99 TREE (06-056077) 372405.72N/1220238.82W (20.13)	
92 TREE (06-056278) 372407.87N/1220238.16W (18.46)		76 TREE (06-055989) 372410.31N/1220240.83W (11.58)	
115 TREE (06-055457) 372357.40N/1220235.35W (10.11)		92 TREE (06-055976) 372404.07N/1220238.75W (8.53)	
137 TREE (06-057168) 372348.37N/1220233.78W (5.84)		86 TREE (06-055977) 372405.30N/1220234.89W (2.44)	

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - OBSTACLE PENETRATE THE VISUAL AREA.
THRESHOLD DISPLACED 602 FT.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
SEE ATTACHED AIRSPACE LETTER.
ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MOFFETT FEDERAL AFLD	KNUQ	RNAV (GPS) RWY 32L	ORIG	MOUNTAIN VIEW	CA	37	RNAV
PART D: AIRSPACE							
DOCKET #							
ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE							
DISTANCE FROM	THLD	TO 1000FT POINT	2.98				
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20				
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	321.75				
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	180				
DISTANCE FROM	THLD	TO 1500FT POINT	4.88				
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20				
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	321.75				
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	180				
THRESHOLD COORDINATES (IF STR-IN)	372422.00N/1220242.76W						
ARP COORDINATES	372458.11N/1220256.87W						
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 32L DISTANCE 0.81 NM						
FAF COORDINATES	371821.70N/1215937.97W						
FIX NAME COORDINATES							
REMARKS							
THLD DISPLACED 602FT, ACTUAL COORDINATES: 372416.49N/1220239.93W.							



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MOFFETT FEDERAL AFLD	KNUQ	RNAV (GPS) RWY 32L	ORIG	MOUNTAIN VIEW	CA	37	RNAV

PART E: PREPARED BY

<u>NAME</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
SYLVAN DRAKES	SYLVAN DRAKES	AJV-5433	05/10/2018	AERONAUTICAL INFORMATION SPECIALIST
	May 18, 2018			

