

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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.

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 enroute operations in the particular area or as set forth below.

<u>AIRPORT</u> BOB HOPE	<u>AIRPORT ID</u> KBUR	<u>PROCEDURE NAME</u> VOR RWY 8	<u>ORIGINAL/AMENDMENT</u> 12A	<u>CITY</u> BURBANK	<u>STATE</u> CA	
<u>AIRPORT ELEVATION</u> 778	<u>TDZE</u> 727	<u>SUPERSEDED</u> VOR RWY 8	<u>ORIGINAL/AMENDMENT</u> 12	<u>DATED</u> 05/26/2016	<u>MAG VAR</u> 15E	<u>EPOCH YEAR</u> 1975
<u>FACILITY</u> VNY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
LAX VORTAC		SUANA INT/VNY 11.40 DME					305.45	22.56	5100
SMO VOR/DME		SUANA INT/VNY 11.40 DME					299.20	18.32	5100
VNY VOR/DME		SUANA INT/VNY 11.40 DME					255.00	11.40	4600
FIM VORTAC	IAF	SUANA INT/VNY 11.40 DME	NOPT				120.00	11.30	4400
GINNA INT/VNY 16.94 DME	IAF	SUANA INT/VNY 11.40 DME	NOPT				075.00	5.54 (VNY R-255)	4400
VTU VOR/DME	IAF	SUANA INT/VNY 11.40 DME	NOPT				053.31	17.60	4600
SUANA INT/VNY 11.40 DME	IF/IAF	CANOG INT/VNY 5.10 DME					075.00	6.30 (VNY R-255)	3700
CANOG INT/VNY 5.10 DME		VNY VOR/DME					075.00	5.10	3100

MISSED APPROACH

MAP:

5.50 NM AFTER VNY VOR/DME OR AT UNCIA/5.50 DME FIX

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 4600 ON HEADING 210 AND VTU VOR/DME R-086 TO VTU VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMBING RIGHT TURN TO 4000 DIRECT VNY VOR/DME THEN ON VNY R-242 TO SILEX INT/VNY 6.12 DME AND HOLD.

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. HOLD W SUANA, RT, 075.00 INBOUND, 4400 FT. IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 089.06 **FAF:** VNY VOR/DME **DIST FAF TO MAP:** 5.50 **DIST FAF TO THLD:** 6.29
4. **MIN ALT:** SUANA INT/VNY 11.40 DME 4400, CANOG INT/VNY 5.10 DME 3700, VNY VOR/DME 3100
8. **MSA FROM:** VNY VOR/DME 005-095 9300, 095-185 4400, 185-275 4700, 275-005 7300



EQUIPMENT REQUIREMENTS NOTES:**NOTES:**

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: STRAIGHT-IN RWY 8 AT NIGHT, CIRCLING TO RWY 33 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.
CHART NOTE: CIRCLING RWY 26 NA AT NIGHT AND CIRCLING RWY 33 NA AT NIGHT FOR CAT D.
CHART NOTE: CIRCLING NA FOR CATS A/B/C NORTHEAST OF RWY 15 AND 26.
CHART NOTE: CIRCLING NA FOR CAT D EAST OF RWY 15-33.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART KVNY IN PLAN AND PROFILE VIEWS.
CHART CIRCLING ICON.
VNY VOR/DME TO RW8: 3.46/60.
CHART IN PLANVIEW: SILEX INT/VNY 6.12 DME
CHART FAS OBST: 986 BLDG 341310N/1182658W.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW SILEX INT/VNY 6.12 DME, RT, 062.37 INBOUND.
HOLD NW, LT, 130.63 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 1500-3, CAT D 1600-3

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-08	1600	5500	873	1600	1 1/4	873	1600	2 1/2	873	1600	2 1/2	873			
CIRCLING	1600	1 1/4	822	1640	1 1/4	862	2240	3	1462	2320	3	1542			

CHANGES - REASONS

1. DELETED NOTE: NIGHT LANDING RWY 8, 33, OPERATIONAL VGSI REQUIRED. REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD - REPLACED BY UPDATED NOTE.
2. ADDED NOTE: STRAIGHT-IN RWY 8 AT NIGHT, CIRCLING TO RWY 33 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD - FORMATTED IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-11O(2)(H).
3. DELETED NOTE: NIGHT LANDING: RWY 26 NA - REPLACED BY UPDATED NOTE.
4. ADDED NOTE: CIRCLING RWY 26 NA AT NIGHT AND CIRCLING RWY 33 NA AT NIGHT FOR CAT D - RWY 33 CAT D NIGHT RESTRICTION ADDED PER FLIGHT INSPECTION RESULTS.
5. DELETED NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - REPLACED BY UPDATED NOTE.
6. ADDED NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED - FORMATTED IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-11K(3).
7. DELETED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FIM VORTAC AIRWAY RADIALS 087 CW 148 - CHARTED ENROUTE HOLDING ENABLES COURSE REVERSAL AT FIM VORTAC FOR PROCEDURE ENTRY FROM ALL DIRECTIONS.
8. AMENDED S-8 CAT B VISIBILITY FROM RVR 6000 TO 1 1/4 - COMPUTED IN ACCORDANCE WITH FAAO 8260.3D, TABLE 3-3-4.

AIRPORT
BOB HOPE

AIRPORT ID
KBUR

PROCEDURE NAME
VOR RWY 8

ORIGINAL/AMENDMENT
12A

CITY
BURBANK

STATE
CA

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZLA, SOCAL APP CON, BUR ATCT, AMGR

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

Digitally signed by
PETER R GUIMOND
Oct 01, 2018

OFFICE

DATE

PETER R. GUIMOND

AJV-5422

10/01/2018

APPROVED BY

JULIE MORGAN

OFFICE

DATE

TITLE

MANAGER



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

<u>AIRPORT</u> BOB HOPE	<u>AIRPORT ID</u> KBUR	<u>PROCEDURE NAME</u> VOR RWY 8	<u>AMDT NO.</u> 12A	<u>CITY</u> BURBANK	<u>STATE</u> CA	<u>AIRPORT ELEVATION</u> 778	<u>FACILITY</u> VNY
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

<u>FROM</u> LAX VORTAC	<u>TO</u> SUANA INT/VNY 11.40 DME
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>				
	22.56										
<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	340441.51N/1183919.05W	3039	50	20	2C	2000					5100
2.TERRAIN	340441.51N/1183919.05W	2839 (2800)								AS1500	4300

COMPUTATIONS

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

SEGMENT
REMARKS:
PRECIPITOUS TERRAIN PRESENT, MOUNTAINOUS TERRAIN REDUCTION NOT AUTHORIZED.

FEEDER

<u>FROM</u> SMO VOR/DME	<u>TO</u> SUANA INT/VNY 11.40 DME
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	18.32											
<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	340441.51N/1183919.05W		3039	50	20	2C	2000					5100
2.TERRAIN	340441.51N/1183919.05W		2839 (2800)								AS1500	4300

COMPUTATIONS

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

SEGMENT
REMARKS:
PRECIPITOUS TERRAIN PRESENT, MOUNTAINOUS TERRAIN REDUCTION NOT AUTHORIZED.



FEEDER

FROM
VNY VOR/DME

TO
SUANA INT/VNY 11.40 DME

<u>RNP</u>	<u>DISTANCE</u> 11.40	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<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.AAO	341912.95N/1183356.77W		3532	50	20	2C	2000				SA-950	4600
4.TERRAIN	341724.00N/1183815.00W		2494 (2500)								AS1500	4000

<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>

SEGMENT
REMARKS:
VNY FEEDER OBSTACLE (#3) LIES IN SECONDARY AREA 11496 FT FROM EDGE OF PRIMARY.
INITIAL

FROM
FIM VORTAC

TO
SUANA INT/VNY 11.40 DME

<u>RNP</u>	<u>DISTANCE</u> 11.30	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<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>
5.AAO	342154.00N/1184645.00W		3091	250	125	4E	1000				PR103 AT206	4400
6.TERRAIN	342154.00N/1184645.00W		2891 (2900)								AS1500	4400

<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>

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											
19.TREE (06-175961)	341347.93N/1182143.33W	1.30	822	972	20	3	1A	300		SI	1600
CATEGORY B											
20.TOWER (06-001782)	341425.00N/1182142.00W	1.83	862	1336	20	3	1A	300			1640
CATEGORY C											
21.TREE	341215.34N/1181733.94W	2.91	1462	1939	50	20	2C	300			2240
CATEGORY D											
22.AAO	340814.04N/1181935.43W	3.81	1542	2020	50	3	2A	300			2320

CIRCLING REMARKS:

MULTIPLE CIRCLING RESTRICTIONS REQUESTED BY FPT TO AUTHORIZE MINIMUMS FOR ALL CATS. WHEN APPLYING THE RESTRICTION FOR CATS A/B/C NORTHEAST OF RWYS 15/26 TO CAT D, THE CAT D CIRCLING MDA WAS ABOVE THE FAF ALTITUDE.

CAT D CIRCLING TO RWY 33 NA AT NIGHT PER FLIGHT INSPECTION RESULTS.

MSA

CENTER	RADIUS
VNY VOR/DME	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
005-095	AAO	342033.90N/1175620.10W	060	28.4	8238	1000	20	6C	1000			9300
095-185	AAO	341254.00N/1181645.00W	078	10.6	3321	250	125	4E	1000			4400
185-275	AAO	341939.00N/1183612.00W	303	08.4	3609	250	125	4E	1000			4700
275-005	AAO	343603.00N/1185127.00W	306	29.0	6201	250	125	4E	1000			7300

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

VEGETATION USES 60 FT PLUS TERRAIN PER FPT.

PROCEDURE OFFSET 13.81 DEGREES.

LIGHT CREDIT NOT TAKEN DUE TO APPROACH PATH NOT IN LATERAL LIGHT COVERAGE.

AFS APPROVAL ON FILE TO UTILIZE VGSI TO MITIGATE UNLIT 20:1 STRAIGHT-IN RWY 8 AND CIRCLING RWY 33 VISUAL SURFACE PENETRATIONS IN ACCORDANCE WITH FAA ORDER 8260.3D, 3-3-2(C) (4)(B)(2).

ALTERNATE MA LVL SFC OBSTACLE LIES IN SECONDARY AREA 0852 FT FROM EDGE OF PRIMARY.



<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>
BOB HOPE		KBUR	VOR RWY 8	12A	BURBANK	CA	778	VNY
711 TRAVERSE_WAY (06-179467) 341152.84N/1182056.76W (10.80)					711 TRAVERSE_WAY (06-178702) 341153.18N/1182056.75W (10.78)			
718 TREE (06-177954) 341153.17N/1182055.03W (10.56)					712 TREE (06-175384) 341152.55N/1182056.44W (10.43)			
711 FENCE (06-030549) 341151.49N/1182056.61W (10.05)					710 TRAVERSE_WAY (06-175708) 341152.04N/1182056.78W (9.81)			
719 TREE (06-174867) 341153.20N/1182054.55W (9.55)					711 TREE (06-176433) 341152.14N/1182056.46W (9.48)			
711 TREE (06-179692) 341151.10N/1182056.48W (9.48)					711 TREE (06-174309) 341149.75N/1182056.50W (9.45)			
709 TRAVERSE_WAY (06-175149) 341149.90N/1182056.82W (8.80)					709 TRAVERSE_WAY (06-179583) 341150.23N/1182056.81W (8.79)			
709 TRAVERSE_WAY (06-178236) 341151.67N/1182056.78W (8.78)					709 TRAVERSE_WAY (06-177944) 341150.66N/1182056.80W (8.78)			
709 TRAVERSE_WAY (06-178336) 341149.69N/1182056.82W (8.78)					709 TRAVERSE_WAY (06-179662) 341151.08N/1182056.79W (8.77)			
710 WALL (06-178254) 341152.27N/1182056.52W (8.74)					710 WALL (06-176169) 341151.48N/1182056.48W (8.51)			
710 POLE (06-176193) 341152.43N/1182056.45W (8.46)					710 TREE (06-178026) 341151.82N/1182056.46W (8.45)			
710 POLE (06-030634) 341153.34N/1182056.32W (7.99)					709 WALL (06-177469) 341149.95N/1182056.58W (7.80)			
709 WALL (06-174606) 341150.72N/1182056.56W (7.78)					720 TREE (06-044262) 341153.62N/1182053.77W (7.31)			
708 BUILDING (06-139704) 341152.22N/1182056.52W (6.74)					708 FENCE (06-030515) 341152.22N/1182056.52W (6.74)			
708 TREE (06-178306) 341150.06N/1182056.50W (6.47)					712 TREE (06-176555) 341152.53N/1182055.39W (6.02)			
708 POLE (06-030637) 341150.56N/1182056.38W (6.01)					710 TRAVERSE_WAY (06-179670) 341152.92N/1182055.83W (5.90)			
710 TRAVERSE_WAY (06-174499) 341153.29N/1182055.82W (5.89)					710 TRAVERSE_WAY (06-176653) 341152.24N/1182055.84W (5.88)			
710 TRAVERSE_WAY (06-178714) 341153.66N/1182055.81W (5.88)					717 POLE (06-030578) 341151.04N/1182054.15W (5.69)			
707 TREE (06-179190) 341150.42N/1182056.50W (5.50)					707 TREE (06-178552) 341150.78N/1182056.49W (5.49)			
711 POLE (06-030635) 341152.88N/1182055.46W (5.34)					707 POLE (06-030638) 341149.63N/1182056.40W (5.02)			
709 TRAVERSE_WAY (06-174733) 341151.55N/1182055.85W (4.87)					709 TRAVERSE_WAY (06-174495) 341150.96N/1182055.86W (4.86)			
706 FENCE (06-030516) 341150.07N/1182056.58W (4.81)					706 BUILDING (06-044163) 341150.07N/1182056.58W (4.81)			
716 TREE (06-178129) 341153.62N/1182054.05W (4.48)					711 TRAVERSE_WAY (06-175084) 341153.57N/1182055.16W (4.14)			
710 TREE (06-176215) 341151.47N/1182055.40W (3.97)					710 TREE (06-176520) 341152.95N/1182055.37W (3.97)			
710 TREE (06-178360) 341152.16N/1182055.38W (3.95)					708 TRAVERSE_WAY (06-177160) 341150.28N/1182055.88W (3.89)			
709 POLE (06-030636) 341151.03N/1182055.51W (3.40)					710 TRAVERSE_WAY (06-178247) 341153.11N/1182055.22W (3.35)			
710 TRAVERSE_WAY (06-179506) 341152.81N/1182055.22W (3.33)					710 TRAVERSE_WAY (06-177418) 341152.07N/1182055.23W (3.31)			
710 TRAVERSE_WAY (06-175798) 341151.78N/1182055.23W (3.28)					710 TREE (06-177905) 341153.63N/1182055.15W (3.10)			
709 POLE (06-175625) 341151.97N/1182055.39W (2.97)					709 TREE (06-177940) 341150.78N/1182055.41W (2.96)			
711 TRAVERSE_WAY (06-175824) 341153.57N/1182054.88W (2.96)					717 TREE (06-177401) 341149.90N/1182053.52W (2.95)			
707 TRAVERSE_WAY (06-176426) 341149.56N/1182055.91W (2.95)					711 TRAVERSE_WAY (06-176727) 341153.28N/1182054.82W (2.69)			



AIRPORT	AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
BOB HOPE	KBUR	VOR RWY 8	12A	BURBANK	CA	778	VNY

709 TRAVERSE_WAY (06-175731) 341151.04N/1182055.34W (2.68)		709 TRAVERSE_WAY (06-174317) 341151.38N/1182055.33W (2.67)	
709 POLE (06-177711) 341151.66N/1182055.29W (2.53)		710 TRAVERSE_WAY (06-176069) 341152.54N/1182055.02W (2.47)	
712 TREE (06-044261) 341153.11N/1182054.53W (2.46)		714 TREE (06-175233) 341149.85N/1182054.07W (2.25)	
708 POLE (06-177164) 341150.15N/1182055.44W (2.03)		709 TRAVERSE_WAY (06-175825) 341151.52N/1182055.03W (1.42)	
707 TRAVERSE_WAY (06-176664) 341149.64N/1182055.49W (1.20)		710 TRAVERSE_WAY (06-174812) 341153.40N/1182054.49W (0.31)	
708 TRAVERSE_WAY (06-175067) 341151.20N/1182054.98W (0.19)		710 TRAVERSE_WAY (06-175830) 341153.56N/1182054.44W (0.12)	
709 TRAVERSE_WAY (06-174940) 341151.38N/1182054.71W (0.07)		709 POLE (06-175482) 341151.36N/1182054.71W (0.07)	
709 POLE (06-177824) 341152.65N/1182054.68W (0.05)		709 POLE (06-177391) 341151.96N/1182054.69W (0.03)	

Final Type	CIRCLING RWY 33
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20:1	
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728 POLE (06-030594) 341136.34N/1182116.09W (10.62)		721 TRAVERSE_WAY (06-179367) 341136.10N/1182120.88W (6.93)	
720 TRAVERSE_WAY (06-174526) 341135.88N/1182119.78W (3.82)		720 TRAVERSE_WAY (06-107370) 341135.78N/1182120.11W (3.63)	
709 TRAVERSE_WAY (06-177072) 341137.58N/1182121.49W (2.79)		720 TRAVERSE_WAY (06-177416) 341135.68N/1182119.58W (2.64)	
720 TRAVERSE_WAY (06-178550) 341135.58N/1182119.10W (1.70)		719 TRAVERSE_WAY (06-176854) 341135.67N/1182118.70W (0.77)	

Final Type	S-8
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20:1	
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811 TREE (06-138935) 341158.78N/1182224.94W (25.79)		781 TREE (06-047775) 341156.73N/1182220.65W (13.97)	
743 TRAVERSE_WAY (06-178959) 341154.29N/1182212.33W (11.09)		742 TRAVERSE_WAY (06-174933) 341153.74N/1182212.34W (10.10)	
741 TRAVERSE_WAY (06-179540) 341152.50N/1182212.34W (9.20)		741 TRAVERSE_WAY (06-175536) 341153.12N/1182212.34W (9.15)	
744 TRAVERSE_WAY (06-178065) 341154.20N/1182213.15W (8.66)		740 TRAVERSE_WAY (06-175622) 341151.86N/1182212.34W (8.25)	
793 TREE (06-040545) 341158.85N/1182224.90W (7.96)		743 TRAVERSE_WAY (06-177387) 341153.32N/1182213.14W (7.77)	
739 TRAVERSE_WAY (06-175997) 341150.86N/1182212.34W (7.33)		739 TRAVERSE_WAY (06-175192) 341151.32N/1182212.34W (7.29)	
795 POLE (06-179708) 341157.58N/1182225.58W (7.21)		752 BUILDING (06-175571) 341155.90N/1182215.46W (6.82)	
738 TRAVERSE_WAY (06-176338) 341150.45N/1182212.34W (6.36)		743 TRAVERSE_WAY (06-175498) 341153.92N/1182213.47W (6.34)	
740 TRAVERSE_WAY (06-040542) 341152.58N/1182212.86W (6.01)		741 TRAVERSE_WAY (06-176484) 341152.06N/1182213.14W (5.87)	
741 TRAVERSE_WAY (06-178934) 341152.68N/1182213.14W (5.82)		740 TRAVERSE_WAY (06-179253) 341151.43N/1182213.14W (4.93)	
742 TRAVERSE_WAY (06-174621) 341153.92N/1182213.61W (4.75)		743 TRAVERSE_WAY (06-177707) 341153.55N/1182213.87W (4.69)	
743 TRAVERSE_WAY (06-176807) 341153.34N/1182213.93W (4.45)		735 WALL (06-179591) 341153.81N/1182212.04W (4.35)	
743 TRAVERSE_WAY (06-176957) 341153.07N/1182214.01W (4.14)		743 TRAVERSE_WAY (06-174489) 341153.93N/1182214.01W (4.07)	
736 FENCE (06-179327) 341153.96N/1182212.53W (3.28)		742 TRAVERSE_WAY (06-176867) 341151.68N/1182214.05W (3.08)	

QUALITY

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CHECKED



<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>
BOB HOPE	KBUR	VOR RWY 8	12A	BURBANK	CA	778	VNY
742 TRAVERSE_WAY (06-176634) 341152.25N/1182214.06W (3.00)				742 TRAVERSE_WAY (06-175947) 341152.69N/1182214.05W (3.00)			
738 TRAVERSE_WAY (06-177489) 341150.64N/1182213.14W (2.99)				736 SIGN (06-178679) 341152.42N/1182212.65W (2.90)			
744 TRAVERSE_WAY (06-177389) 341153.93N/1182214.54W (2.84)				733 FENCE (06-030562) 341152.46N/1182212.03W (2.50)			
790 POLE (06-030617) 341156.89N/1182225.57W (2.30)				733 WALL (06-178816) 341152.49N/1182212.08W (2.29)			
741 TRAVERSE_WAY (06-177622) 341151.17N/1182214.03W (2.21)				752 BUILDING (06-175516) 341155.92N/1182216.75W (1.41)			
734 FENCE (06-177962) 341152.76N/1182212.54W (1.34)				734 FENCE (06-178677) 341152.24N/1182212.55W (1.34)			
740 TRAVERSE_WAY (06-177573) 341150.69N/1182214.01W (1.33)				732 WALL (06-175509) 341151.21N/1182212.10W (1.31)			
744 TRAVERSE_WAY (06-177198) 341153.93N/1182215.07W (0.62)				733 FENCE (06-177441) 341151.81N/1182212.54W (0.41)			
738 FENCE (06-174667) 341154.27N/1182213.74W (0.18)							
Final Type S-8							
34:1							
807 TREE (06-178820) 341157.08N/1182235.10W (20.59)				782 POLE (06-030567) 341157.50N/1182225.36W (19.62)			
784 TREE (06-044730) 341157.97N/1182227.40W (16.56)				794 TREE (06-041786) 341157.68N/1182231.87W (15.54)			
785 POLE (06-177335) 341157.58N/1182228.25W (15.48)				789 POLE (06-176524) 341158.33N/1182230.18W (14.68)			
798 POLE (06-030509) 341157.00N/1182235.09W (11.62)				780 TREE (06-044114) 341157.50N/1182228.03W (11.03)			
784 POLE (06-179645) 341159.74N/1182230.12W (9.76)				768 POLE (06-030618) 341157.90N/1182223.89W (9.23)			
763 BUILDING (06-176412) 341157.40N/1182222.13W (8.60)				761 BUILDING (06-044112) 341155.56N/1182221.55W (8.12)			
753 BUILDING (06-176221) 341155.95N/1182218.39W (7.91)				761 BUILDING (06-044161) 341155.55N/1182222.13W (6.69)			
744 TRAVERSE_WAY (06-176330) 341153.93N/1182215.53W (6.06)				744 TRAVERSE_WAY (06-175392) 341153.92N/1182216.08W (4.71)			
745 TRAVERSE_WAY (06-175228) 341153.93N/1182216.58W (4.47)				752 BUILDING (06-177552) 341155.99N/1182219.69W (3.69)			
737 FENCE (06-176511) 341153.55N/1182213.74W (3.50)				755 BUILDING (06-178092) 341155.30N/1182221.03W (3.42)			
739 BUILDING (06-175249) 341154.80N/1182214.56W (3.42)				745 TRAVERSE_WAY (06-175052) 341153.93N/1182217.06W (3.29)			
773 TREE (06-174815) 341157.48N/1182228.45W (2.99)				737 FENCE (06-176533) 341153.81N/1182214.01W (2.82)			
737 FENCE (06-178413) 341154.01N/1182214.01W (2.81)				738 BUILDING (06-177509) 341154.53N/1182214.49W (2.60)			
769 TREE (06-176044) 341157.48N/1182227.14W (2.23)				745 TRAVERSE_WAY (06-175005) 341153.94N/1182217.58W (2.00)			
732 FENCE (06-178379) 341151.04N/1182212.53W (1.61)				735 FENCE (06-178072) 341151.46N/1182213.74W (1.60)			
735 FENCE (06-176005) 341152.27N/1182213.74W (1.56)				762 BUILDING (06-030506) 341155.82N/1182224.77W (1.16)			
745 TRAVERSE_WAY (06-176655) 341153.95N/1182218.29W (0.25)							

QUALITY

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HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

<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>
BOB HOPE	KBUR	VOR RWY 8	12A	BURBANK	CA	778	VNY

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PART C: GENERAL REMARKS:
VDP NOT ESTABLISHED - OBSTACLES PENETRATE VISUAL SURFACES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



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	MAP	TO 1000FT POINT	1.50
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	2.40
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	104.06
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	939
DISTANCE FROM	FAF	TO 1500FT POINT	10.2
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	3.02
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	090.00
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	2271

THRESHOLD
COORDINATES
(IF STR-IN)341152.48N/1182208.91W

ARP COORDINATES341202.50N/1182131.20W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARPRUNWAY 15 DISTANCE 0.70 NM

FAF
COORDINATES341324.45N/1182930.03W

FIX NAME
COORDINATES

REMARKS

UNCIA (MAP) 341203.98N/1182304.08W
NO ADDITIONAL AIRSPACE REQUIRED.



<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>
BOB HOPE	KBUR	VOR RWY 8	12A	BURBANK	CA	778	VNY

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
PETER R. GUIMOND	AJV-5422	09/11/2018	AERONAUTICAL INFORMATION SPECIALIST

