

**RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33**

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

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	
YUTUG (IAF)	WUSOB (NOPT) (FB)	070.35 / 5.00	4000	LPV: DA LNAV/VNAV: DA LNAV: RW34  CLIMB TO 3900 DIRECT SOCOB AND HOLD.
ZUNGA (IAF)	WUSOB (NOPT) (FB)	250.47 / 5.00	4000	
WUSOB (IF/IAF)	WALUB (FB)	340.41 / 6.10	3900	
				ADDITIONAL FLIGHT DATA: HOLD N, RT, 160.23 INBOUND. CHART FAS OBST: 1732 ROD ON OL DOME 421159N/0755905W CHART FAS OBST: 1615 TREE 421208N/0755811W DISTANCE TO THLD FROM 200 HAT: 0.59 NM. CHART VDP AT 1.28 MILES TO RW34* *LNAV ONLY. WAAS CHANNEL # 93915 REFERENCE PATH ID: W34A

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD S WUSOB, RT, 340.41 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
- FAC: 340.37 FAF: WALUB DIST FAF TO MAP: 7.04 THLD: 7.04
- MIN. ALT: WUSOB 4000, WALUB 3900
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCP: 3900 GS ALT AT: WALUB OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 44.2 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 12W EPOCH YEAR: 1995

MINIMUMS															
TAKEOFF:	STANDARD	X	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	1800	2400	200	1800	2400	200	1800	2400	200	1800	2400	200			
LNAV/VNAV DA	2082	6000	482	2082	6000	482	2082	6000	482	2082	6000	482			
LNAV MDA	2040	2400	440	2040	2400	440	2040	4000	440	2040	5000	440			
CIRCLING	2120	1	484	2120	1	484	2120	1 1/2	484	2200	2	564			

NOTES:  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 46C (114F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ITHACA ALTIMETER SETTING AND INCREASE  
 SEE 8260-10



CITY AND STATE <b>BINGHAMTON, NY</b>	ELEVATION: 1636 TDZE: 1600 AIRPORT NAME: GREATER BINGHAMTON/EDWIN A LINK FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, AMDT 1 11 FEB 2010	SUP: AMDT: ORIG DATED 08/05/2004
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INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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**NOTES CONT.**

ALL DA 138 FEET AND ALL MDA 140 FEET, INCREASE LPV ALL CATS, LNAV CATS C AND D AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE, AND LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING ITHACA ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO RVR 6000.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ITHACA ALTIMETER SETTING.

**TAA**

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	250/30 CW 353/30 (NOPT)	250/14 CW 353/14	5000
2.	353/30 CW 070/30 (NOPT)	353/14 CW 070/14	4600
	250/14 CW 070/14	WUSOB (IF/IAF) (FB)	4000
3.	070/30 CW 160/30	YUTUG (IAF) (FB)	4700
4.	160/30 CW 250/30	ZUNGA (IAF) (FB)	4500



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	AIRPORT NAME: GREATER BINGHAMTON/EDWIN A LINK FIELD		RNAV (GPS) RWY 34, AMDT 1	AMDT: ORIG
			11 FEB 2010	DATED: 08/05/2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) 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	KBGM
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	421208.7690N
LTP/FTP LONGITUDE	0755822.3695W
LTP/FTP ELLIPSOIDAL HEIGHT	+04459
FPAP LATITUDE	421309.2900N
FPAP LONGITUDE	0755912.6400W
THRESHOLD CROSSING HEIGHT (TCH)	00044.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 0BBC519F

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+04784
FPAP ORTHOMETRIC HEIGHT	+04784



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