U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MHT VOR/DME (IAF)	**LWM VOR/DME**	**137.26/14.36**	**2000**
LWM VOR/DME	**HIMUG INT/6.67 DME**	**154.27/6.67**	**1800**

MISSED APPROACH

MAP: **5.11 MILES AFTER HIMUG OR AT LWM/11.78 DME**

CLIMBING LEFT TURN TO 2000 VIA PSM R-201 TO WITCH INT/24.16 DME AND HOLD: OR WHEN DIRECTED BY ATC CLIMBING LEFT TURN TO 2000 VIA BOS R-030 TO WITCH INT/20.14 DME AND HOLD NE, RT, 210 INBOUND.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 201.00 INBOUND
FAS OBST: 350 TOWER 423821N/0705620W
HIMUG TO RW16 : 3.05/40

1. PT **NA** SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. **PROFILE STARTS AT LWM VOR/DME**
3. FAC **154.27** FAF **HIMUG** DIST FAF TO MAP **5.11** THLD **5.11**
4. MIN. ALT **LWM VOR/DME 2000, HIMUG/6.67 DME 1800**
8. MSA FROM: **LWM VOR/DME 090-180 1900, 180-090 2800**

MAG VAR: **15W** EPOCH YEAR: **80**

MINIMUMS

TAKEOFF: | STANDARD | **X** | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | **STANDARD**

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA
S-16	**720**	**1**	**613**	**720**	**1**	**613**	**720**	**1 3/4**	**613**	**720**	**2**	**613**			
CIRCLING	**720**	**1**	**613**	**720**	**1**	**613**	**720**	**1 3/4**	**613**	**740**	**2**	**633**			

NOTES:
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT

CITY AND STATE	ELEVATION: 107 TDZE: 107 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP VOR RWY 16 AMDT 4B DATE 03/30/99
BEVERLY, MA	**BEVERLY MUNI**	**LWM**	NOV 25 2004 **VOR RWY 16, AMDT 5**	