

LOC/DME I-AD 110.1 Chan 38	APP CRS 011°	Rwy Idg 11500 TDZE 312 Apt Elev 312
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ILS RWY 1R (CAT II & III)
WASHINGTON DULLES INTL (IAD)

RNP APCH-GPS. From HELMZ, or HUFFF.

DME or RADAR required.

RADAR required for procedure entry at EERRS.

T Simultaneous approach authorized.

ALSF-2



MISSED APPROACH: Climb to 800 then climbing right turn to 3000 on heading 060° and EMI VORTAC R-219 to EMI VORTAC and hold.

POTOMAC APP CON	DULLES TOWER	GND CON	CLNC DEL
120.45 306.925 (241°-330°)	120.1 317.8 (Rwy 1R/19L)	121.9 317.8 (EAST)	135.7 317.8
128.525 306.925 (091°-240°)	120.25 348.6 (Rwy 1C/19C)	121.625 348.6 (WEST)	
126.1 338.25 (331°-090°)	134.425 348.6 (Rwys 1L/19R and 12/30)		

D-ATIS
134.85

LOCALIZER 110.1

I-IAD

530 A

117.9 EMI R-219 Chan 126

CPDLC

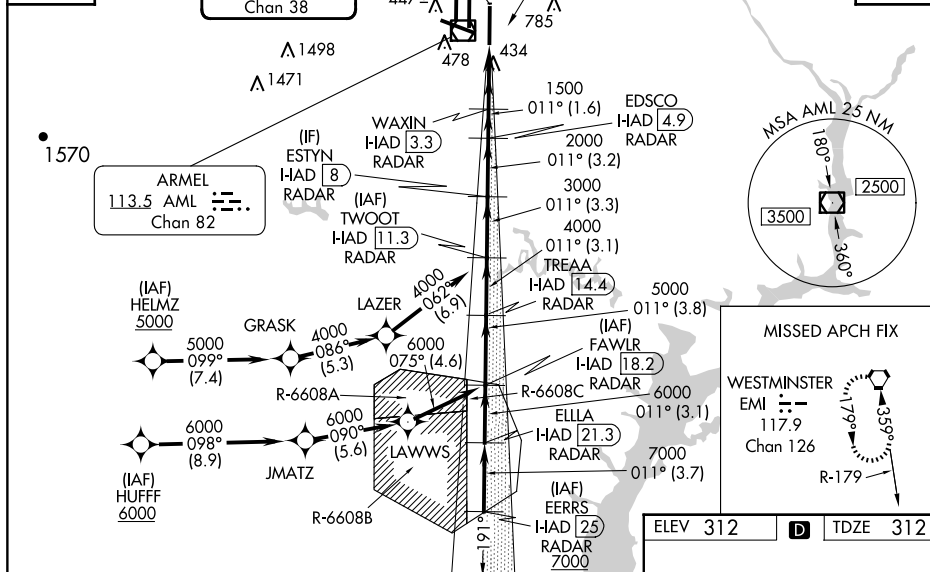
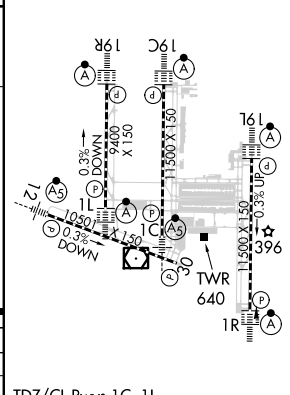


Diagram illustrating a VGSB (Vertical Guidance System) profile. The profile shows a descent from 7000 feet to 1500 feet. Key features include:

- GS 3.00° TCH 55**: The glidepath angle and threshold crossing height.
- 011°**: The angle of the descent path.
- Radar Stations and Altitudes (HAD)**:
 - EERRS HAD 25
 - ELLA HAD 21.3
 - FAWLR HAD 18.2
 - TREAA HAD 14.4
 - TWOOT HAD 11.3
 - ESTYN HAD 8
 - EDSCO HAD 4.9
 - WAXIN HAD 3.3
- Legend**:
 - VGSB and ILS glidepath not coincident (VGSB Angle 3.00/TCH 72)**: Indicates the VGSB glidepath is different from the ILS glidepath.
 - 800**: Altitude in feet.
 - 3000**: Altitude in feet.
 - EMI R-219**: Emission indicator.
 - EMI**: Emission indicator.
 - hdg 060°**: Heading in degrees.

	3.7 NM	3.1 NM	3.8 NM	3.1 NM	3.3 NM	3.2 NM	→ 1.6 NM →	→ 3.6 NM →	→ 1050 →
CATEGORY	A			B		C		D	
S-ILS 1R	CAT II RA 94/12 100 DA 412								
S-ILS 1R	CAT III RVR 06								

CATEGORY II & III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



TDZ/CL Rwys 1C, 1L,
1R, 12, 19C and 19R
REIL Rwy 30
HIRL all Rwys