

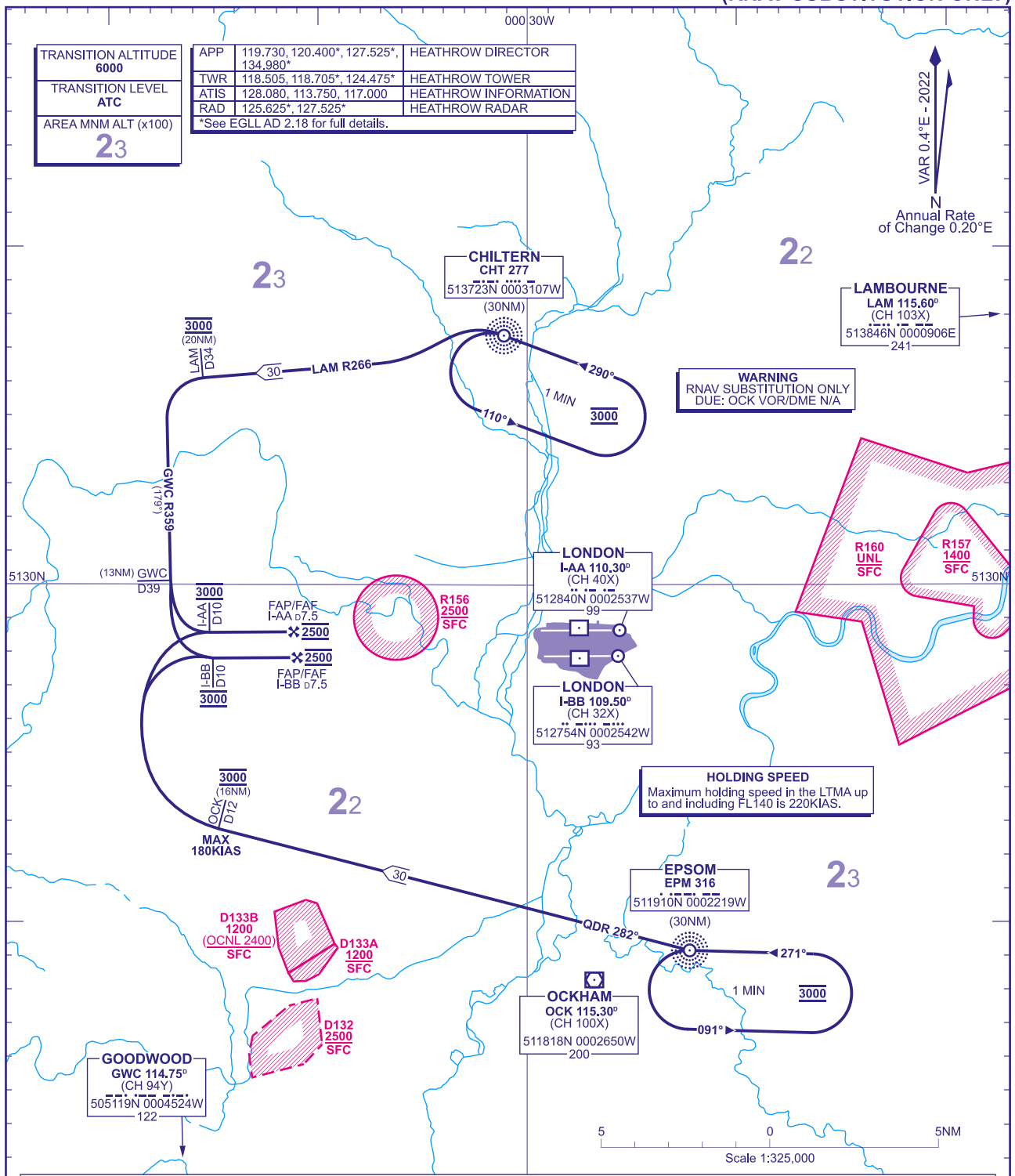
# INITIAL APPROACH PROCEDURES ILS RWY 09L/R

DISTANCES IN NAUTICAL MILES  
BEARINGS, TRACKS AND RADIALS ARE MAGNETIC  
ALTITUDES AND ELEVATIONS IN FEET

# LONDON HEATHROW via CHT and EPM (RNAV SUBSTITUTION ONLY)

TRANSITION ALTITUDE <b>6000</b>	APP 119.730, 120.400*, 127.525*, 134.980*	HEATHROW DIRECTOR
TRANSITION LEVEL <b>ATC</b>	TWR 118.505, 118.705*, 124.475*	HEATHROW TOWER
AREA MNM ALT (x100) <b>23</b>	ATIS 128.080, 113.750, 117.000	HEATHROW INFORMATION
	RAD 125.625*, 127.525*	HEATHROW RADAR
	*See EGLL AD 2.18 for full details.	

VAR 0.4°E - 2022  
N  
Annual Rate of Change 0.20°E



CHT	Leave <b>CHT NDB</b> on <b>LAM VOR R266</b> maintaining <b>3000</b> . At <b>LAM D34</b> turn left onto <b>GWC VOR R359</b> . At <b>GWC D39</b> turn left onto localiser <b>I-AA</b> (Rwy 09L) or <b>I-BB</b> (Rwy 09R), to be established by <b>I-AA/I-BB D10</b> . At <b>I-AA/I-BB D10</b> descend to <b>2500</b> , then continue the ILS/DME or LOC/DME instrument approach procedure as detailed on the instrument approach charts.	Level at which to leave; <b>3000</b>
EPM	Leave <b>EPM NDB</b> on <b>QDR 282°</b> maintaining <b>3000</b> . At <b>OCK D12</b> , at <b>MAX 180KIAS</b> , turn right onto localiser <b>I-AA</b> (Rwy 09L) or <b>I-BB</b> (Rwy 09R) to be established by <b>I-AA/I-BB D10</b> . At <b>I-AA/I-BB D10</b> descend to <b>2500</b> , then continue the ILS/DME or LOC/DME instrument approach procedure as detailed on the instrument approach charts.	Level at which to leave; <b>3000</b>

### GENERAL INFORMATION

- 1 Initial approach procedures are designed for manoeuvring speeds up to 220KIAS or speed limits specified in the procedure and assume aircraft can maintain a descent gradient of approximately 320FT/NM (3°).
- 2 Continuous descent approach should be used whenever practicable unless otherwise instructed by ATC. Procedure design is compatible with 3° descent path from 6000.
- 3 Approximate distances to touchdown are indicated in brackets to assist pilots in achieving CDA for noise abatement.