

GENERAL**Operational Hours**

ATS Hours: 0800-1800 \pm . Other times O/R.

AD Operator Hours: 0800-1800 \pm .

Airport Information

RFF: CAT 6, higher CAT (up to CAT 8) AVBL O/R with 24HRs PN

Fire: "Cambridge Fire" 121.600 AVBL when fire vehicle attending ACFT on GND in EMERG.

Fuel: JET AL48 (with anti-ice additive)

PCN: RWY 05/23: 50/F/C/W/T

Customs: 24HR PN

Operation**Traffic Note**

AD use strictly PPR. MNM 24HR PN.

Low Visibility Procedure

LVP in force when RVR is below 400m.

RWY Restriction

Turn pads 70m / 230ft wide, code letter D and E MAX nose wheel steering during turn.

TWY Restriction

TWY A (from RWY to TWY B), B width 20m / 66ft.

TWY A (from TWY B), C width 15m / 49ft.

TWY A (between TWY C/A and B/A INT) MTOW 20t / 44091lbs.

APU

Start APU earliest 15 minutes prior ENG start.

Engine Run-up Areas

ENG testing bay located adjacent to TWY A, BTN TWY A and TWY B.

Warnings

Aerial activity takes place outside of AD published hours

Intense glider activity can be expected at Gransden Lodge Glider site seven days a week during daylight hours.

Avoid overflying the site on APCH to Cambridge.

The UK wake turbulence separation during APCH/DEP differs from ICAO, see CRAR.

Disruption can be expected due to flight testing ACT.

Increased bird activity north of RWY 05 THR.

ARRIVAL**Communication**

COM Failure: See CRAR and in addition;

During Initial APCH: Continue visually or by means of an appropriate approved final approach aid. If not possible proceed at 2000ft, or last assigned level if higher to CAM NDB.

During Intermediate and Final APCH: Continue visually or by means of an appropriate approved final approach aid. If not possible follow MISAP to CAM NDB.

ARRIVAL**Arrival Procedure**

VFR Traffic Pattern: RWY 05 and 10 right-hand circuit. Traffic circuit height 1500ft.

Reverse: Do not use more than MNM reverse thrust if possible.

Warnings

RWY 05: FAT is offset 1.5° south of RWY CL and intercepts the extended CL 2.3NM from THR.

RWY 23: Possible turbulence on finals when engine testing is in progress near THR.
FAT is 3.5° south of RWY CL and intercepts the extended CL 1.3NM from THR.

DEPARTURE**Take-off Minima**

RWY		05/23		
All ACFT	ft - m/km	0 - 400R/400V	HJ only	Lower MIN by state permission
		0 - 800R/800V	HN	

Communication

COM Failure: See CRAR.

Departure Procedure

IFR DEP CLR normally not AVBL until taxiing for TKOF.

Departure to	Airway Route	Via	RWY	Designator	Routing
South and Southwest	N859, Q63 Y321	BKY	23	BKY	Climb RWY track to 2400ft left turn on track BKY.
			05	BKY	Right turn on track BKY climb to 2400ft.
East-Southeast	L6, L9, L10, L608, L620, M189	ADNAM	23	ADNAM	Left turn on track ADNAM, climb to 3000ft. Expect to be tactically vectored onto requested route.
			05	ADNAM	Right turn on track ADNAM, climb to 3000ft. Expect to be tactically vectored onto requested route.
West-Northwest	N57, N601, T420	EBOTO	23	EBOTO	Climb RWY track to 2000ft, right turn on track EBOTO step-climb FL90 remain outside CAS.
			05	EBOTO	Climb RWY track to 2000ft, left turn on track EBOTO, climb FL90.

These routes are subject to amendment by ATC.

DEPARTURE**Noise Abatement Procedure**

Always use MAX TKOF-run AVBL.

RWY 05

Avoid Cambridge City until at least 2000ft AAL before turning left.

Maintain RWY heading until at least 500ft AAL before turning right.

RWY 23

Maintain RWY heading until at least 2000ft AAL before turning right.

Maintain RWY heading until at least 500ft AAL before turning left.

De-Icing

AVBL.

Warnings

RWY 28: Turbulence and windshear may be experienced shortly after TKOF during strong north-westerly winds.

13-SEP-2018
CBG-EGSC

2-10

United Kingdom **Cambridge**

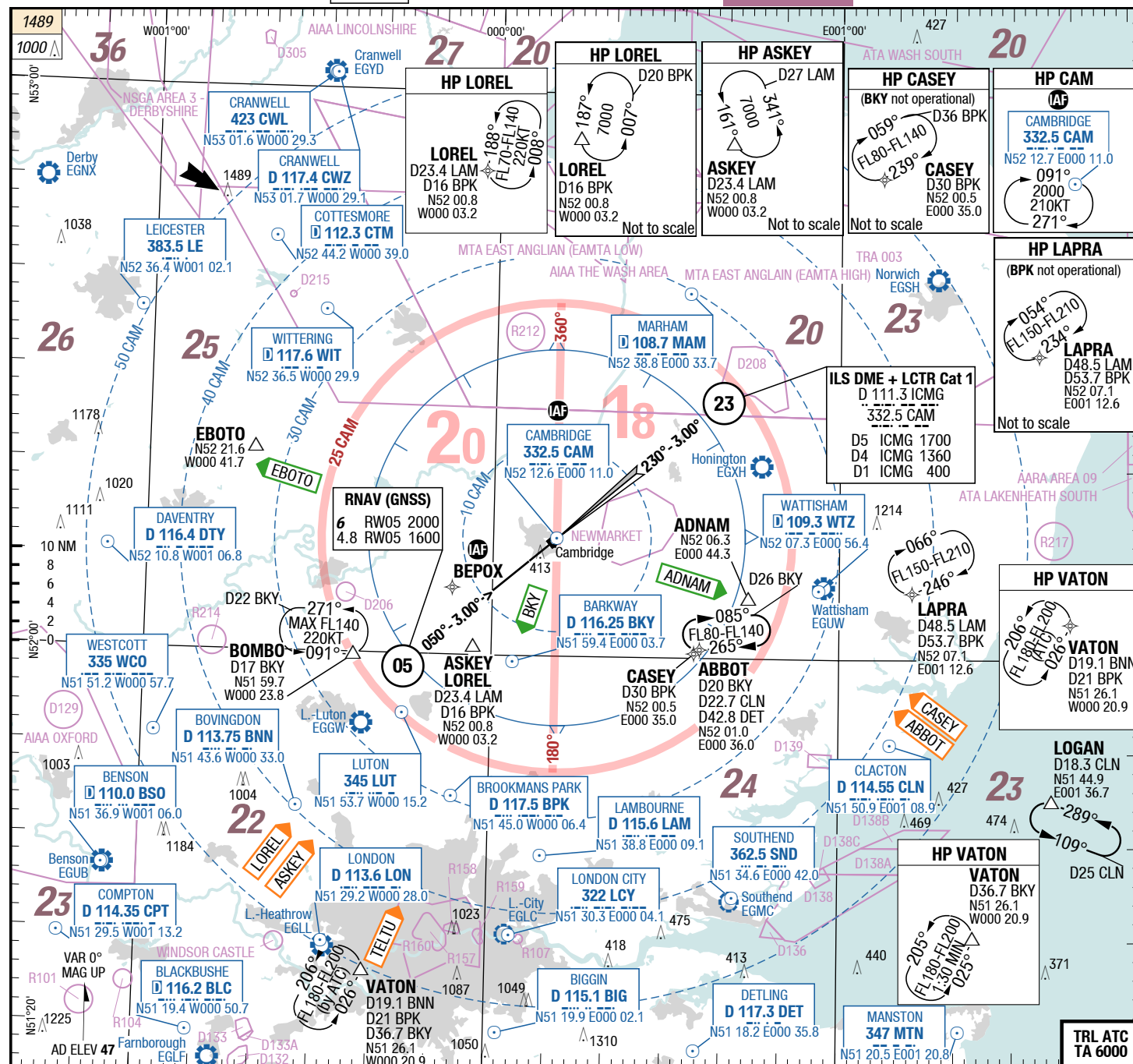
AGC
AFC

AFC

AFC

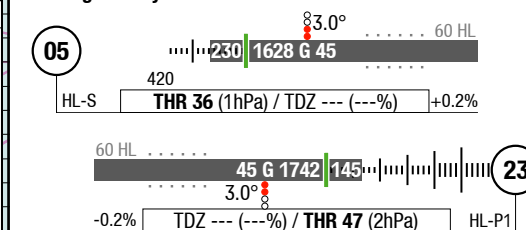
Cambridge United Kingdom

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ATIS	134.600	Winter: 0800-1800, Summer: 0700-1700
	127.180	(EGSS)
	114.550	CLN
Essex RAD	120.625	
	132.050	by ATC
Stansted DIR	136.200	
RAD	124.975	by ATC
DIR	124.975	O/R
APP	123.600	Winter: 0800-1800, Summer: 0700-1700
TWR	125.900	Winter: 0800-1800, Summer: 0700-1700

Landing RWY system:



Changes: PROC, HLDG

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United Kingdom **Cambridge**

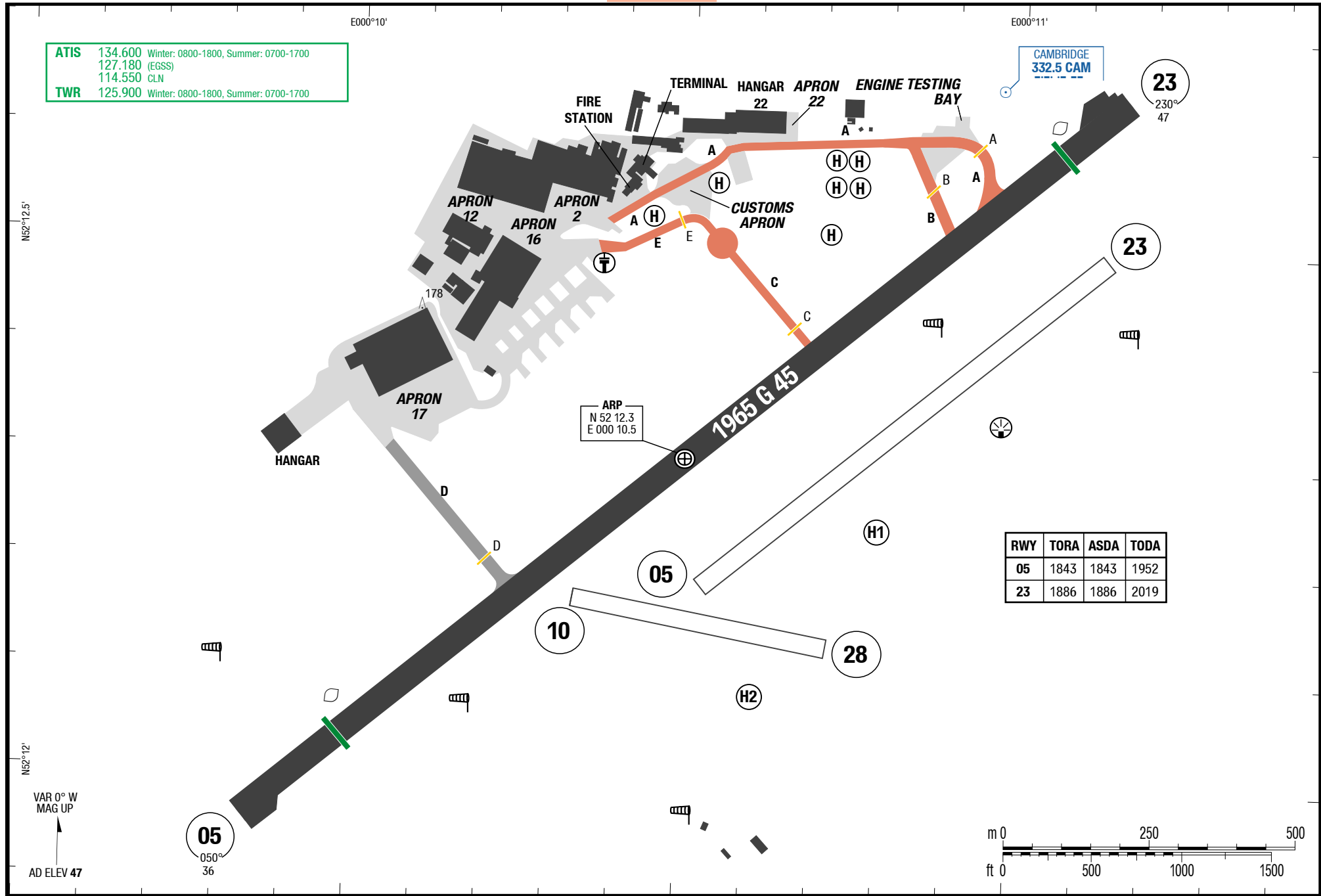
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Cambridge United Kingdom

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Changes: Nil

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13-SEP-2018
CBG-EGSC

4-10

United Kingdom Cambridge

NIL

DEPARTURES

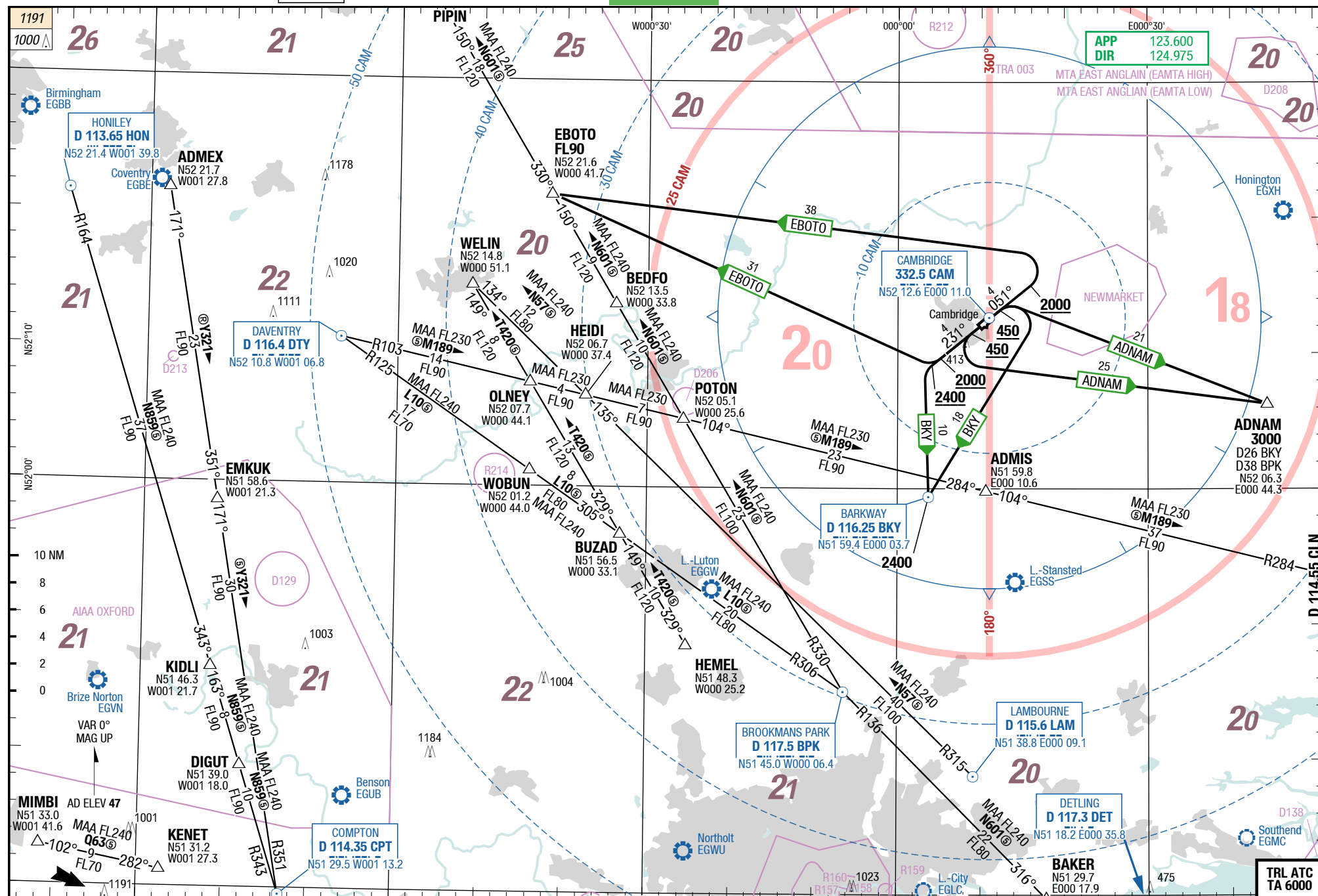
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DEPARTURES



Changes: new

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United Kingdom **Cambridge**

STARs ABBOT/CASEY

RNAV STARs

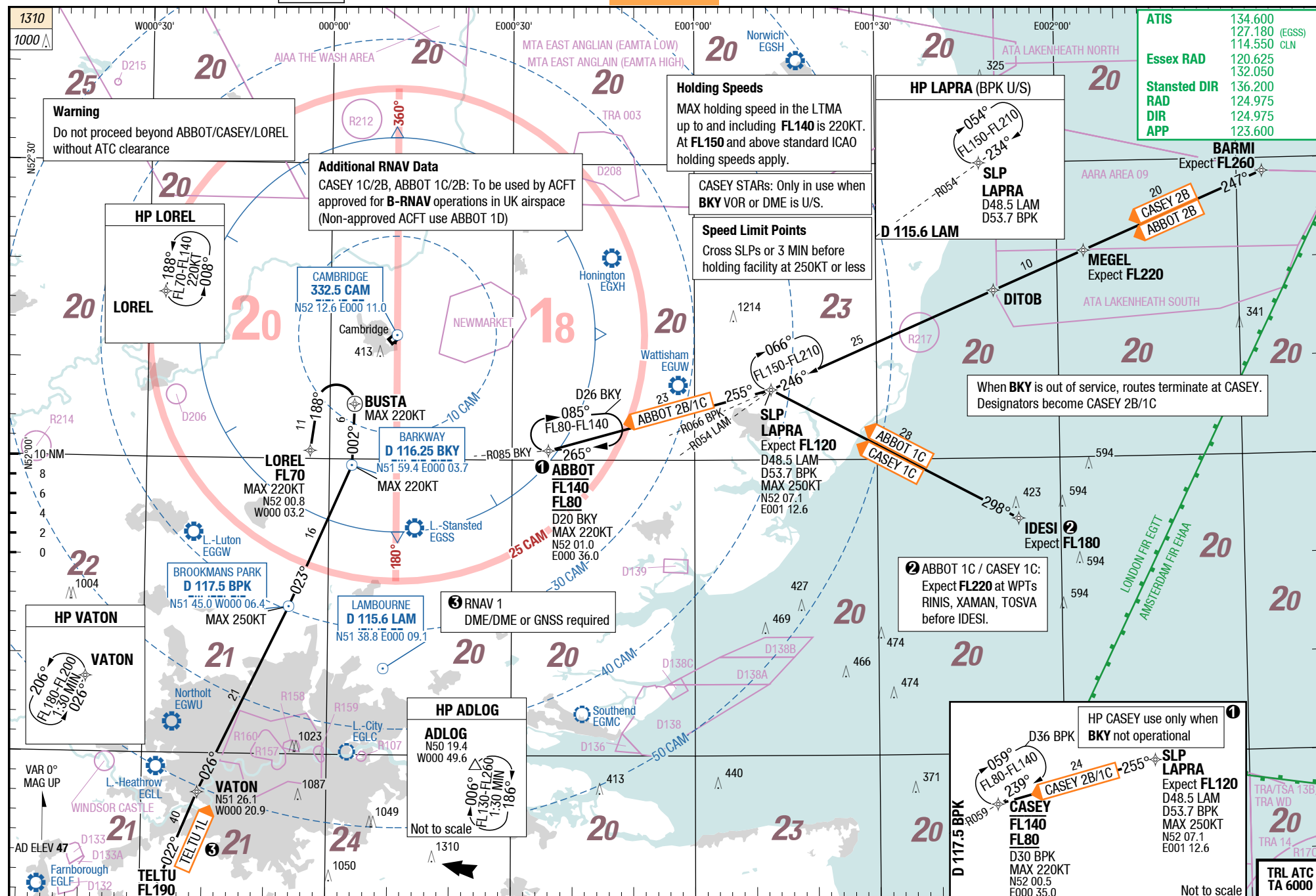
STAR

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Cambridge United Kingdom

STARs ABBOT/CASEY

RNAV STARs



Changes: Track, HLDG

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United Kingdom Cambridge

6-20

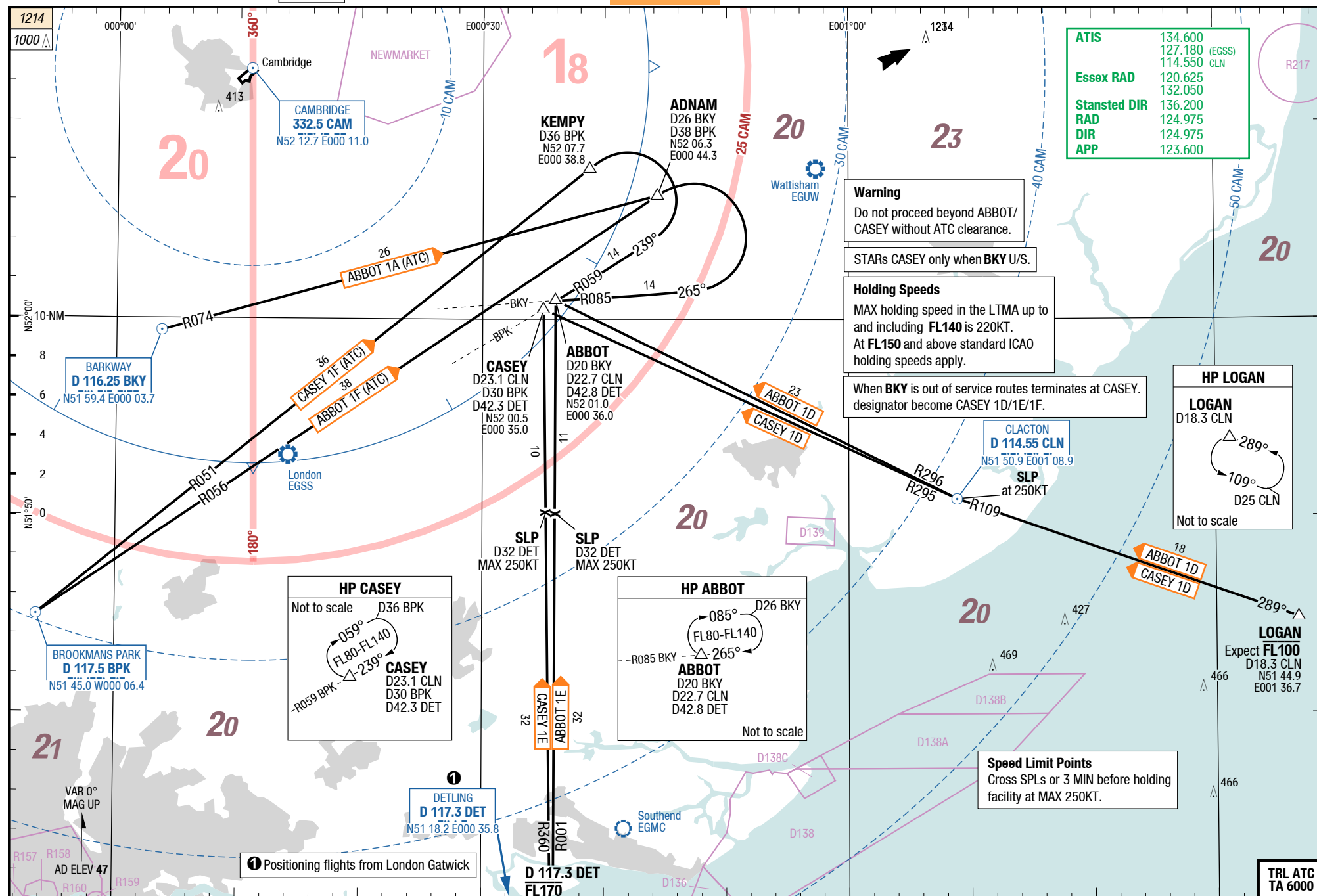
STARs ABBOT/CASEY

STAR

STAR

Cambridge United Kingdom

STARs ABBOT/CASEY



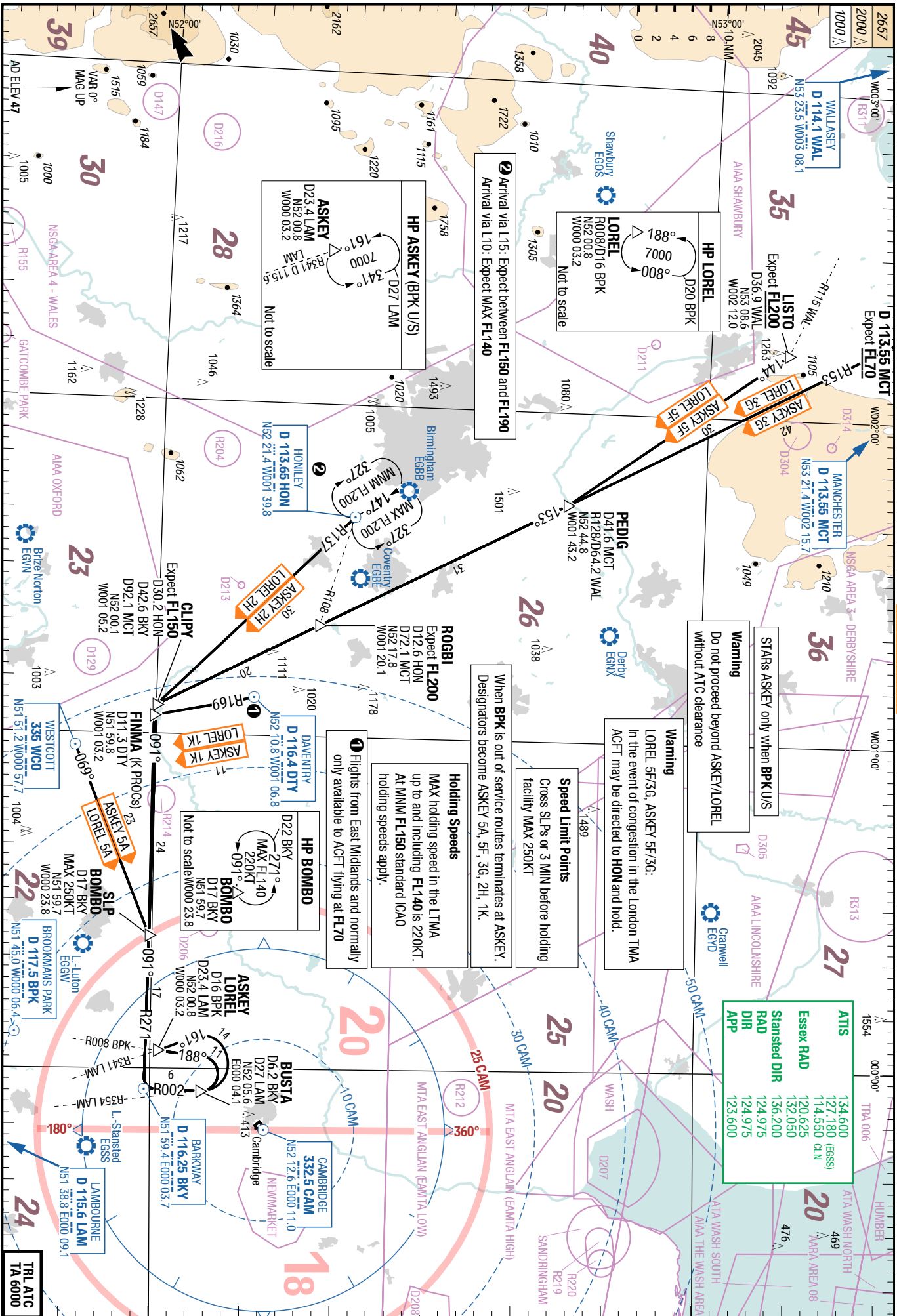
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United Kingdom Cambridge
STARS ASKEY/LOREL (South)

STAR
STAR

Cambridge United Kingdom
STARS ASKEY/LOREL (South)

Cambridge United Kingdom
STARS ASKEY/LOREL (North)



Changes: Track, HLDG



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United Kingdom **Cambridge**

NIL

6-50

STARs ASKEY/LOREL (Southwest)

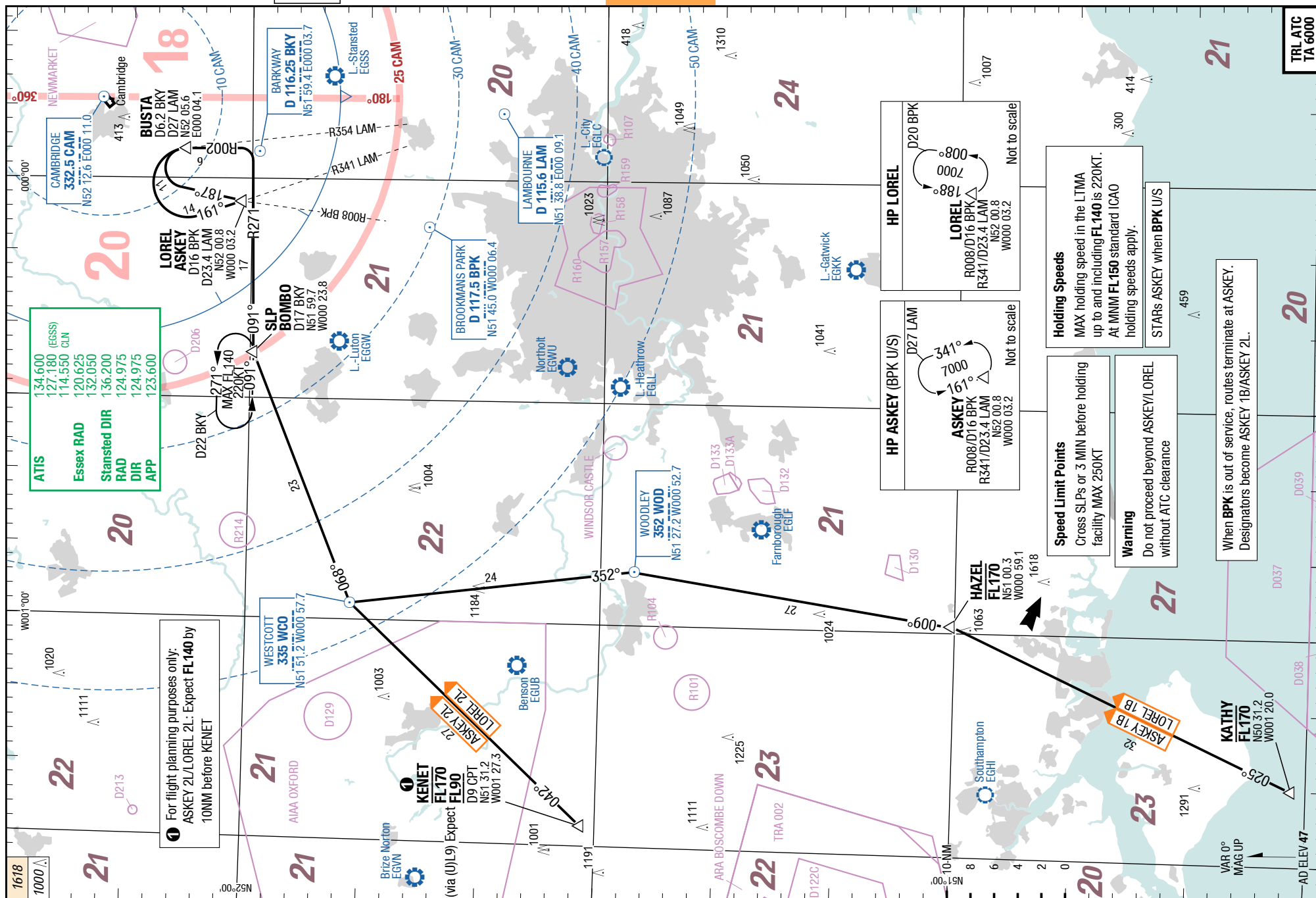
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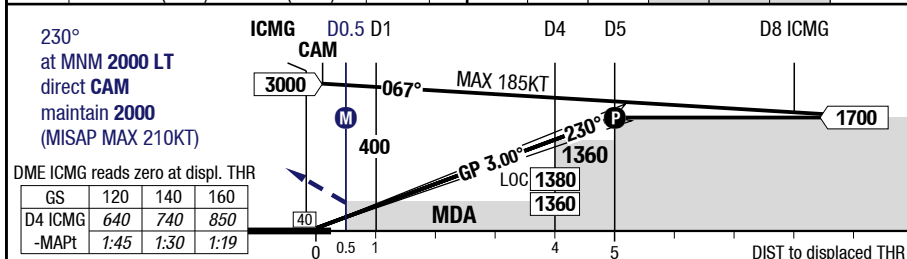
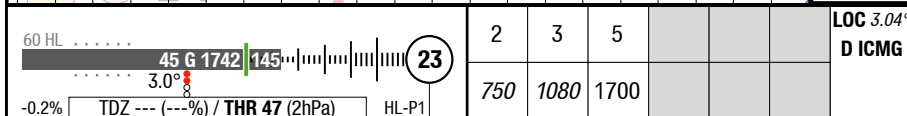
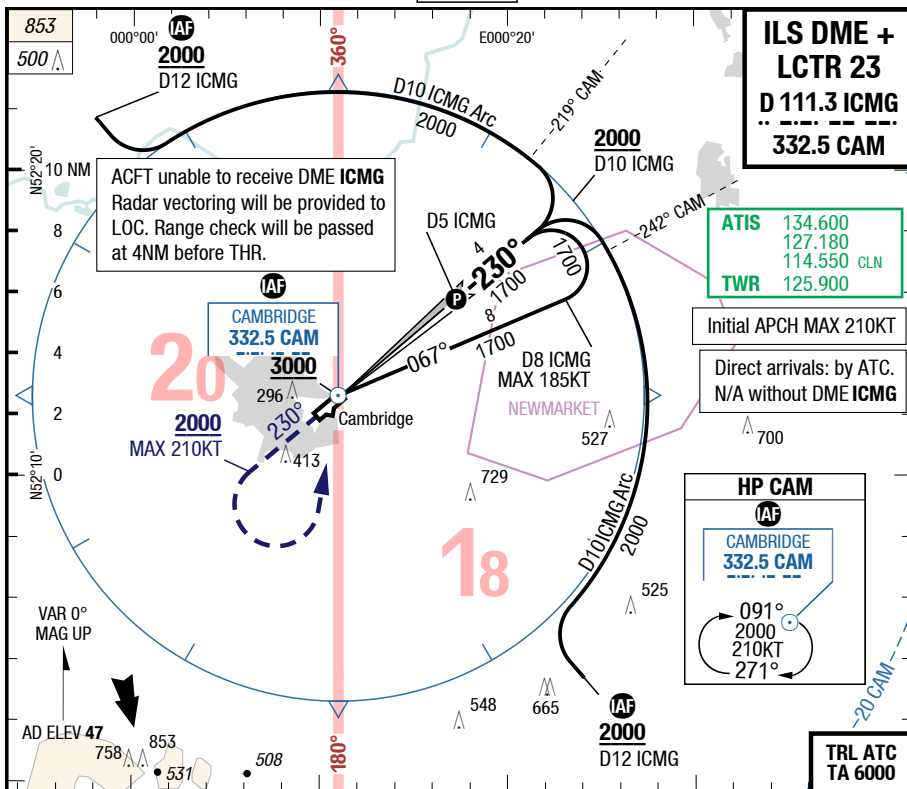
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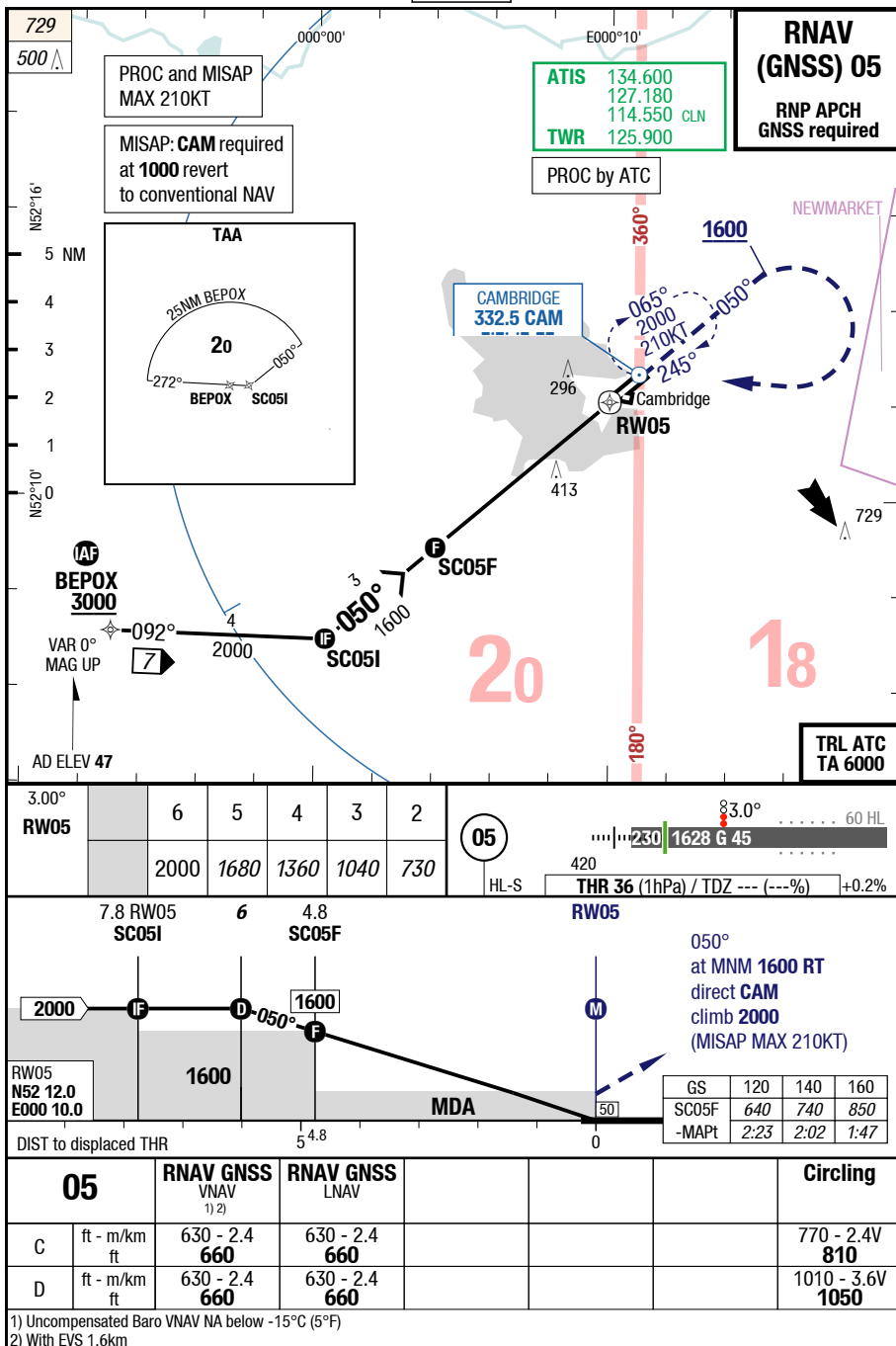
Changes: Track, HLDG

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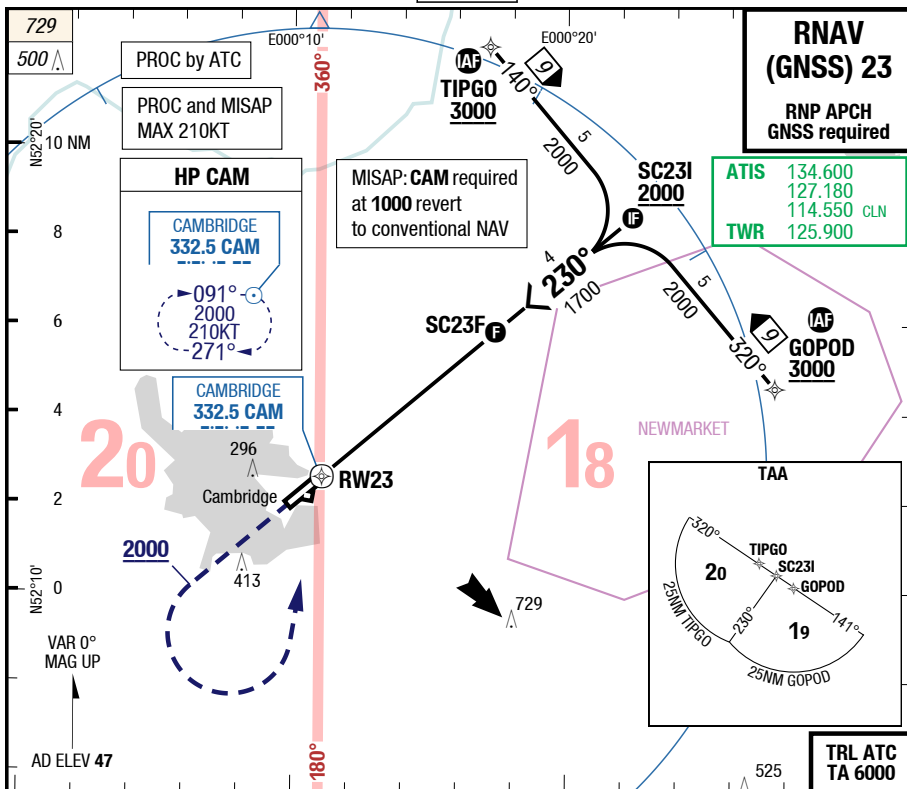
23		Cat 1 ₁₎	LOC DME	SRA RTR2	Circling
C	ft - m/km ft	200 - 550 250	360 - 900 400	670 - 2.4 710	770 - 2.4V 810
D	ft - m/km ft	210 - 550 260	360 - 900 400	670 - 2.4 710	1010 - 3.6V 1050

1) FD, AP or HGS required, else RVR 750m

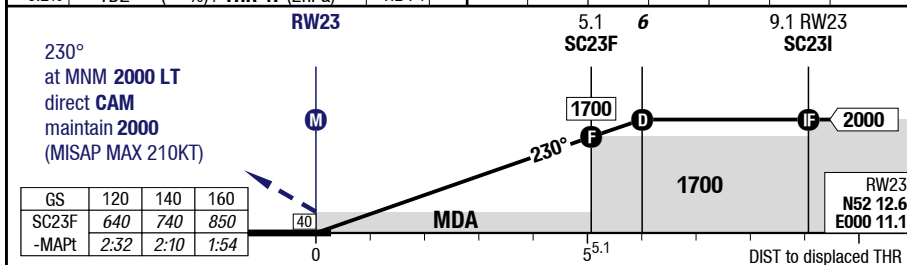


7-40

RNAV (GNSS) 23

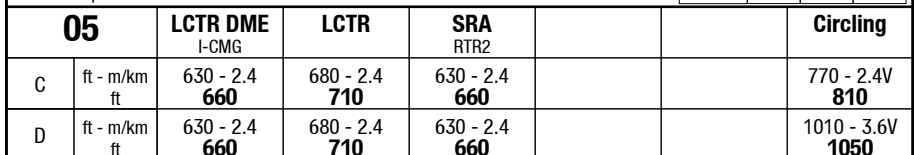


60 HL	45 G 1742	145	23	1	2	3	4	5	6	3.00°
3.0°				410	730	1050	1360	1680	2000	RW23
-0.2%	TDZ	---	(--%)	THR 47	(2hPa)	HL-P1				



23	RNAV GNSS VNAV 1) 2)	RNAV GNSS LNAV				Circling
C	ft - m/km ft 400	360 - 900 400				770 - 2.4V 810
D	ft - m/km ft 400	360 - 900 400				1010 - 3.6V 1050

1) Uncompensated Baro VNAV NA below -15°C (5°F)
2) With EVS 600m



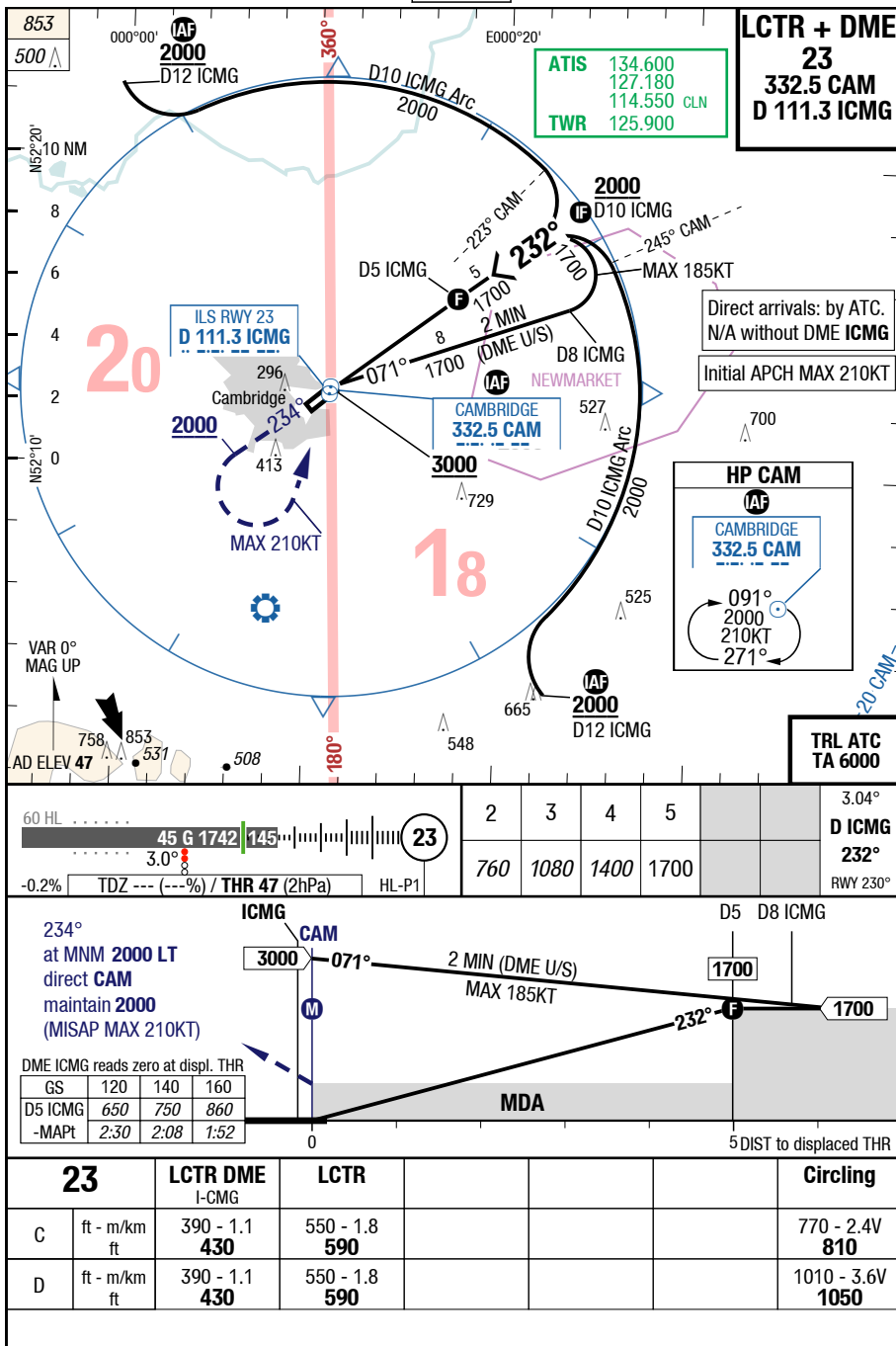
13-SEP-2018
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7-60

LCTR + DME 23



Changes: Nil

09-AUG-2018
CBG-EGSC

United Kingdom Cambridge

NIL
MRC

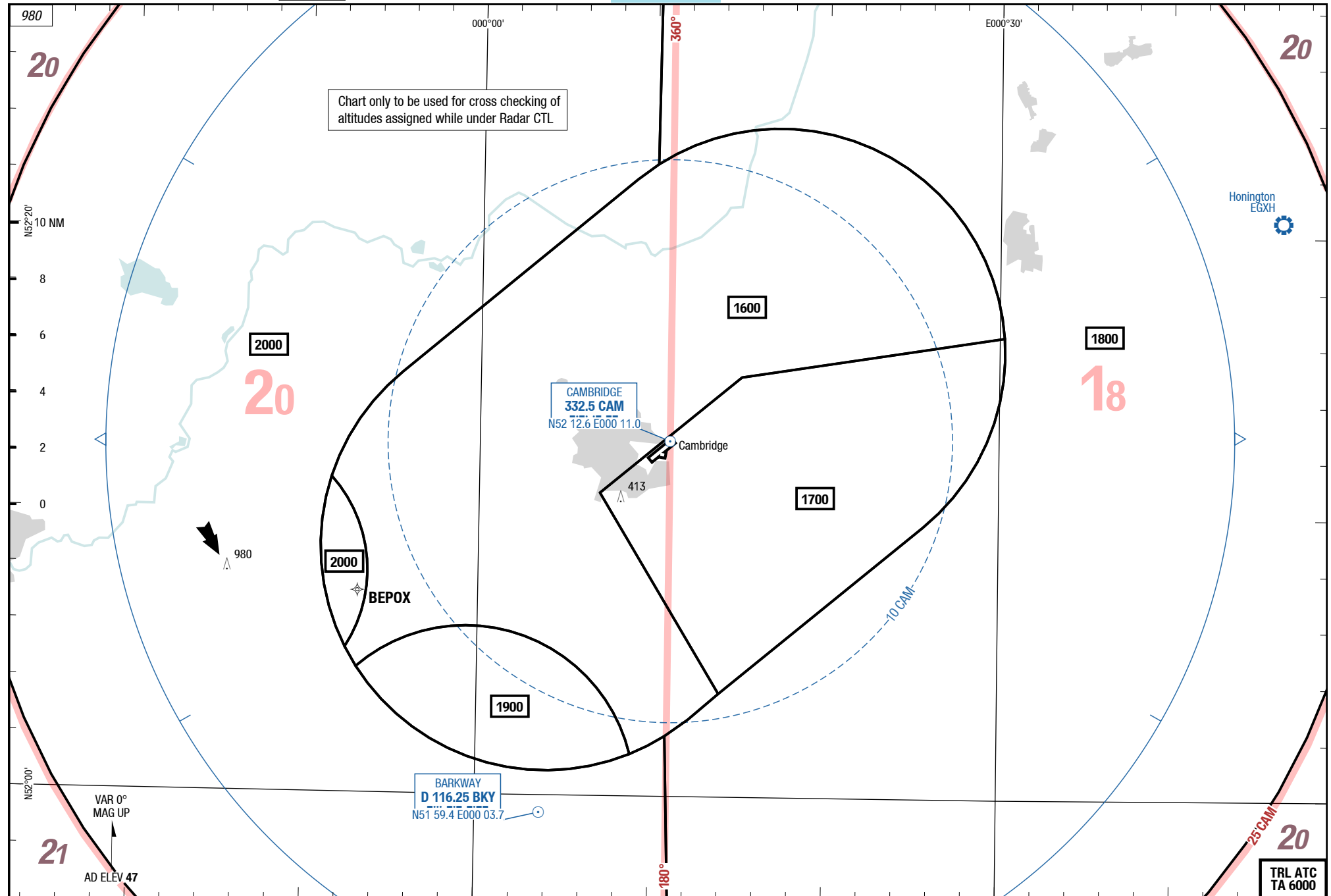
MRC

MRC

Cambridge United Kingdom

NIL
MRC

8-10



Changes: RADAR SECT, Navaid, OBST, VAR