

## Appearances and Documents

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|-----------------|---|
| Mr D Beech      | - Head of Controlled Airspace Policy, CAA.                                  |
| Mr A Ginn       | - Head of Aerodrome Safeguarding and Development of Airport Standards, CAA. |
| Mr J Mathews    | - Performance Specialist, Flight Test Engineering, CAA.                     |
| Mr G Skillen    | - Head of Flight Testing, CAA.  |
| Mr S B Abrahams | - Chief Statistician, CAA.  |

### ORGANISATIONS, SOCIETIES AND INTERESTED PERSONS SUPPORTING THE APPLICATIONS

#### For Thamesmead Advisory Forum

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| Mr A Devereaux | - Chairman of the Thamesmead Advisory Forum, Harrow Manor Way, Thamesmead South, London SE2 9XH. |
| Mr M Mathews   | - Member of the Thamesmead Advisory Forum.   |

#### For the Bank of England

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| Mr R Lewis | - of Freshfields, Solicitors, Whitefriars, 65 Fleet Street, London EC4Y 1HS. |
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He called:

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| Mr J P Charkham LLB | - Adviser to the Governors of the Bank of England. |
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#### For the Confederation of British Industry

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| Mr D Palmer  | - Secretary to the Confederation of British Industry Transport Policy Committee, Centre Point, 103 New Oxford Street, London WC1A 1DU. |
| Mr S Haykhan | - London Regional Chairman of the Confederation of British Industry.   |

#### For the Air Transport Users Committee

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| Mr J Cox | - Chairman of the Air Transport Users Committee, 2nd Floor, Kingsway House, 103 Kingsway, London WC2B 6QX. |
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#### For Royal Albert Dock Development Company Limited and Stanhope Properties plc

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| Mr C George | - of Counsel, instructed by Herbert Smith, Watling House, 35 Cannon Street, London EC4M 4SD. |
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#### For Royal Victoria Dock Development Partnership

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| Mr M Hamilton | - Development Director, Royal Victoria Dock Development Partnership, 35 Dover Street, London W1X 3RA. |
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#### For London City Airways Limited

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|---------------|--|
| Mr M Franklin | - of Frere Chomeley, Solicitors, 28 Lincoln's Inn Fields, London WC2A 3HH. |
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He called:

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| Mr T W Walden | - Industry Affairs Manager, British Midland Airways. |
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#### For Brymon Airways

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| Mr M Bathgate | - General Manager Sales and Marketing, Brymon Airways, Plymouth City Airport, Crownhill, Plymouth PL6 8BW. |
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## Appearances and Documents

### For the Eastlea Community Association, the Royal Dock Pensioners Association and Canning Town and Grange Labour Party

Mr W R England - Retired Docker, 17 Ladysmith Road,  
Canning Town, London E16 4NR.

### For People Against the River Crossing

Dr B J Gray - Chairman of the Association,  
25 Eaglesfield Road, Shooters Hill,  
London SE18 3BX.

### For Woolwich and District Antiquarian Society

Mrs S Parker - Conservation Sub-Committee Secretary, 11  
Riverview Heights, Eglinton Hill,  
London SE18.

### For the Popular Flying Association and the Aircraft Owners and Pilots Association

Mr R E Delves ARICS - Member of the National Air Traffic Management  
Committee, 11 Rutland Road, Hove,  
Sussex BN3 5FF.

### For the National Council on Inland Transport

Mr K Meyer AMCIT - Chairman of the Council, Chairman of London  
and South East Group of Transport 2000,  
5 Pembridge Crescent, London W11 3DT.

### For the London Amenity and Transport Association

Mr R Hubbard - Hon. Secretary of the Association, Tress  
House, 3-7 Stamford Street, London SE1 9NT.

### For the Westdown Residents' Association

Mr L S Wortley - Press Officer and Committee Member,  
75 Westdown Road, Leyton, London E15 2DA.

### Members of Parliament

Mr N Spearing MP - Member of Parliament for Newham South, House  
of Commons, London SW1A 0AA.

### Individuals

Mr J Cotton BSc CBiol MIBiol - 43 Whernside Close, London SE28 8HB.

Mrs H Howard - 83 Blackheath Park, London SE3 0EU.

She gave evidence and called:

Mr G Mathieson BSc CEng FICE  
FCIarb MConsE - Partner, Charles Scott & Partners, Consulting  
Engineers, 23 Skylines, Limeharbour,  
London E14 9TS.

Mr K G Patterson - 126 Ashmore Grove, Welling, Kent DA16 2SA.

Mrs N D Lawrence - 10 Greenway, Chiselhurst, Kent BR7 6JE on her  
own behalf and on behalf of Miss M E Wills,  
66 Howarth Road, Abbey Wood, London SE2 0UP.

Mr H J Taylor - 72 Gerda Road, New Eltham, London SE9 3SJ, and  
on behalf of his wife, Mrs E D Taylor.

Mr A J Johnson BEng CEng MCIBSE  
FACI - 5 Rayleas Close, Shooters Hill,  
London SE18 3JN.

Mr C J Johnson - 4 Robson House, Red Lion Lane, Shooters Hill,  
London SE18 4JQ.

Ms S Field - 63 Broad Walk, Kidbrooke, London SE3.

## Appearances and Documents

Miss L Bristow OBE - 87 Blackheath Park, London SE3 0EU.  
Mr S T Yates - 27c Kechill Gardens, Hayes, Bromley, Kent BR2 7NG.  
Mr J P A Gwizdala - 3 Riverview Heights, Eglinton Hill, London SE18 3DZ.  
Ms J Atkinson DipAD MA(RCA) - 91A Marmadon Road, Plumstead, London SE18

### A DOCUMENTS

Document A1 - Inspectors Notes of first pre-inquiry meeting, 10 April 1990.  
Document A2 - Inspectors Notes of second pre-inquiry meeting, 9 May 1990.  
Document A3 - Lists of persons present at the pre-inquiry meetings.  
Document A4 - Statements of Case submitted by the major participants.  
- 1. Transport 2000  
- 2. Docklands Consultative Committee  
- 3. Mr Jeremy Cotton  
- 4. Mr William Richard England  
- 5. PARC People Against the River Crossing  
- 6. Royal Victoria Dock Development Partnership  
- 7. Friends of the Earth  
- 8. Newham's Campaign Against the Airport  
- 9. Heather Howard  
-10. Director of Development, Thamesmead Town Ltd.  
-11. Newham Docklands Forum, Peoples Plan Centre  
-12. Mr & Mrs P & M Jones  
-13. Mrs Norah Doreen Lawrence  
-14. Docklands Forum  
-15. Woolwich & District Antiquarian Society  
-16. Mr K Patterson  
-17. Royal Albert Dock Development Co  
-18. London Borough of Newham  
-19. New Eltham & Mottingham Action Association  
-20. Miss M E Wills  
-21. LDDC  
Document A5 - Attendance Lists for the Inquiries  
Document A6 - Legal Submissions.  
- 1. LCA Environmental Statement-Response to Mr Thompson for Bushberry Residents by Mr Read QC  
- 2. Modification of proposals for variation of conditions 11, 12 & 13. Response to Airport Inspector's Question Transcript Day 7 p45E by Mr Read QC.  
Document A7 - 1 - 1487: Written representations and correspondence.

### B DOCUMENTS

Document B1 - Description of the site and surroundings.  
Document B2 - STOLport planning permission of 23 May 1985.  
Document B3 - Inspector's Report: STOLport at Royal Docks, London. Inquiry: 8 June - 5 August, 7 September - 28 October 1983. Reference: GLP/5026/220/1. GLP/5026/21/61/1.  
Document B4 - Development Statement and Environmental Statement (Volumes 1 and 2) December 1989.  
Document B5 - Mori Research Report of Local Residents Attitudes to London City Airport dated 6-21 September 1988.  
Document B6 - Mori Research Report - Public Attitudes to London City Airport dated October 1989.  
Document B7 - CAP 393 - (Air Navigation Order).  
Document B8 - CAP 168 Licensing of Aerodromes.  
Document B9 - CAP 360 - Air Operators Certificates (2 parts)  
Document B10 - JAR 25 - Joint Aviation Requirements together with Amendment 90/1 dated 11 May 1990.  
Document B11 - CAP 384 - Bird Control on Aerodromes.

## Appearances and Documents

- Document B12 - Bickerdike Allen Partners report on proposed method of noise control.
- Document B13 - Planning and Noise, DOE Circular 10/73, 19 January 1973.
- Document B14 - DORA Communication 7907 (Second Edition, September 1981) - The Noise and Number Index - Civil Aviation Authority
- Document B15 - Airports Policy: Cmnd 9542, HMSO June 1985.
- Document B16 - DORA Communication 7908 (Second Edition, September 1981). A Guide to the Calculation of NNI, Civil Aviation Authority.
- Document B17 - DORA Communication 8106 (September 1981). Criticisms of the Noise and Number Index, Civil Aviation Authority.
- Document B18 - DORA Report 8203 (May 1982). Reaction to Aircraft Noise near General Aviation Airfields, Civil Aviation Authority.
- Document B19 - DORA Report 8213 (December 1982). Reaction to Aircraft Noise near General Aviation Airfields. An examination of Critiques of the DORA Study, Civil Aviation Authority.
- Document B20 - DORA Report 8304 (September 1983). 1982 Helicopter Disturbance Study: Main Report, Civil Aviation Authority.
- Document B21 - Committee on the Problem of Noise, (known as "The Wilson Report"). Noise: Final Report, HMSO Cmnd 2056 (July 1963).
- Document B22 - Second Survey of Aircraft Noise Annoyance around London (Heathrow) Airport, HMSO 1971.
- Document B23 - A comparison of annoyance caused by aircraft noise near London, Manchester and Liverpool Airports, by J B Ollerhead, Department of Transport Technology, Loughborough University of Technology, June 1977.
- Document B24 - DORA Report 8402. United Kingdom Aircraft Noise Index Study: Main Report, Civil Aviation Authority, January 1985.
- Document B25 - DORA Report 8601. CEC Joint Study of Community Response to Aircraft Noise 1984: Main Report, Civil Aviation Authority, July 1986.
- Document B26 - West Sussex Structure Plan, 1988. Approved Plan and Explanatory Memorandum Extract:- Pages 35-36, Section 30, Residential development and aircraft noise.
- Document B27 - Replacement Structure Plan for Berkshire: The Written Statement Approved by the Secretary of State for the Environment, November 1988 Extract:- Policy EN16.
- Document B28 - Noise in the Next Ten Years, The Noise Advisory Council, HMSO 1974.
- Document B29 - Calculation of Road Traffic Noise, Department of Transport, HMSO 1988.
- Document B30 - DoE Circular 22/80 Development Control - Policy & Practice.
- Document B31 - PPG1 - Planning Policy Guidance: General Policy & Principles.
- Document B32 - PPG9 - Planning Guidance: Regional Guidance for the South East.
- Document B33 - Local Government Planning and Land Act 1980: extract - section 136.
- Document B34 - Paragraphs 2.2, 5.5.20, 5.5.22, 12.5 Greater London Development Plan, 1976 GLC.
- Document B35 - Strategic Planning Guidance for London, July 1989.
- Document B36 - South Docklands Local Plan, September 1985 London Borough of Newham.
- Document B37 - Royal Docks: Draft Development Framework for the Royal Docks Area, 1985 LDDC
- Document B38 - Interim Master Plan and Development Framework for Royal Victoria Docks (South) and Thames Barrier Lands, 1989 LDDC
- Document B39 - Initial Development Plan for Greater London West Ham Town Map 1968.

## Appearances and Documents

- Document B40 - East Ham Town Map 1966.
- Document B41 - Burton R M (1983) "Flora of the London Area" London Natural History Society. Extracts. (2 Volumes).
- Document B42 - The Thames Estuary prepared by the Thames Estuary Conservation Group.
- Document B43 - London STOLport: Stage 2 Site Investigation Soil Mechanics Limited, March 1984 - Extracts.  
London STOLport: Stage 3 Site Investigation Soil Mechanics Limited, March 1984 - Extracts.
- Document B44 - Notes on the Draft Schedule and Map of Sites of Nature Conservation Significance in the London Borough of Newham, London Ecology Unit 1989.
- Document B45 - Transport and Road Research Laboratory Report LR1052 - Extracts.
- Document B46 - TD 12/83 - Department of Transport - Highways, Safety and Traffic Departmental Standard TD12/83, Frameworks for Trunk Road Appraisal.
- Document B47 - The London Docklands Strategic Plan 1976.
- Document B48 - Department of the Environment Memorandum dated 5th February 1981 entitled "The proposed London Docklands Development Corporation - Planning and Development Control".
- Document B49 - Plan showing the relationship of London City Airport to the Royal Docks Area and Docklands as a whole.
- Document B50 - Plan showing major developments in the Royal Docks Area.

Introduced by and date

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|--------------|--|--------------------------|
| Document B51 | - Council Directive 27 June 1985 on the assessment of the effects of certain public and private projects on the environment.   | Mr Thompson<br>04/7/90   |
| Document B52 | - Extract of leaflet circulated by Mowlem early 1983.  | Dr Colenutt<br>11/7/90   |
| Document B53 | - Extract from closing submission of Mr David Keene.   | Dr Colenutt<br>11/7/90   |
| Document B54 | - Toronto Island Plan and Photo.   | " " "                    |
| Document B55 | - Plan of area relating to Page 23 of Mr Sainsbury's Proof of Evidence   | Mrs Howard<br>17/7/90    |
| Document B56 | - Application for route licences by Brymon Airways   | Mrs Hopes<br>17/7/90     |
| Document B57 | - Outline Planning Application for aerodrome (STOLport) 30 November 1982   | Mrs Hopes<br>17/7/90     |
| Document B58 | - News Release by LDDC 10 May 1990   | Dr Colenutt<br>17/7/90   |
| Document B59 | - Map of 5 mile Catchment area around Airport  | Dr Colenutt<br>17/7/90   |
| Document B60 | - Air Transport movements 1-21 August 1988   | Mr Pugh-Smith<br>18/7/90 |
| Document B61 | - Mori Opinion Polls Supplement  | " " "                    |
| Document B62 | - Annual Passenger Movements from 1987   | " " "                    |
| Document B63 | - Cruising Speeds of Aircraft  | " " "                    |
| Document B64 | - 1. Employment at Airport<br>2. Numbers of Newham employees reported to LB Newham 21 November 1989<br>3. Appendix to internal report on staffing levels at London City Airport May 1990 | " " "<br>" " "<br>" " "  |
| Document B65 | - Employment at Airport update   | Dr Colenutt<br>18/7/90   |
| Document B66 | - Donald Butler London STOLport Proof of Evidence appendix 2   | Dr Colenutt<br>19/7/90   |
| Document B67 | - Extract from Aviation Market Studies Report to LDDC - Economic Transport Planning Group in association with Alan Stratford & Assoc., Transmark & CAA                                   | Dr Colenutt<br>19/7/90   |
| Document B68 | - Extract from CAA Cap 570   | Mr Read 19/7/90          |
| Document B69 | - STOLport Manual 1976   | Mr Read 20/7/90          |

Appearances and Documents

		Introduced by and date
Document B70	- Extract from CAA Cap 570	Mr Read 20/7/90
Document B71	- London City/Biggin Hill-Spear STARs and Lydd STARs	Mrs Howard 24/7/90
Document B72	- Safeguarding Map for London/City Aerodrome	Mr Read 25/7/90
Document B73	- Aircraft Noise & Mental Health - Psychological Medicine 1980,10.693-698	Mrs Howard 26/7/90
Document B74	- Letter from CAA to Mr P Walkerley 25 April 1988	Mrs Howard 26/7/90
Document B75	- Letter from CAA to Mr P Walkerley 04 August 1988	Mrs Howard 26/7/90
Document B76	- Sensitivity to noise in a community sample Psychological Medicine, 1985, 15	Mrs Howard 26/7/90
Document B77	- Circular 39/81 Safeguarding of Aerodromes etc	Mr Pugh-Smith 27/7/90
Document B78	- ATMs for period 1-21 August 1989	" " "
Document B79	- Section 52 Agreement	Mr Read 31/7/90
Document B80	- Existing Conditions; Conditions in Application; Conditions now Proposed	Mr Read 31/7/90
Document B81	- Progress of Development in the surrounding area	Mr Simpson 01/8/90
Document B81A	- Updated Progress of Development in the surrounding area	Mr Simpson 02/8/90
Document B82	- Letter from CAA to Dr Colenutt concerning licensing criteria for LCA STOLport	Mrs Hopes 01/8/90
Document B83	- First public consultation leaflet distributed by LDDC	Mr Lindblom 01/8/90
Document B83A	- Second public consultation leaflet distributed by LDDC	Mr Lindblom 01/8/90
Document B84	- Dornier 228 General Date	Mr Pugh-Smith 02/8/90
Document B85	- Public Holidays in Europe	" " "
Document B86	- Annual Air Transport Movements & Passengers	" " "
Document B87	- LCA Riverbus Information	" " "
Document B88	- BAe 146 Demonstration 24 July 1988, loadings	" " "
Document B89	- Fuelling Facilities & Storage of Hydraulic Fluid	" " "
Document B90	- Aircraft Emissions	" " "
Document B91	- LDDC Traffic Model: information	" " "
Document B92	- BAe 146 Demonstration information etc	" " "
Document B93	- Record of discussions with LB Greenwich	" " "
Document B94	- Noise levels at various locations	" " "
Document B95	- Effects of change in glide slope on noise levels	" " "
Document B96	- Noise of descending aircraft	" " "
Document B97	- Sound proofing requirements to properties agreed with LDDC	" " "
Document B98	- Professor Doganis : Methodology	Mr Read 02/8/90
Document B99	- Professor Doganis : Methodology worked example	Mr Read 02/8/90
Document B100	- Heights of Approach Paths	Mr Read 02/8/90
Document B101	- Key tenants in Docklands	Mr Lindblom
Document B102	- LDDC List of Consultees	02/8/90
Document B103	- LDDC list of suggested conditions agreed with LCA	Mr Lindblom 02/8/90
Document B104	- Diagram of approach and take off profiles and interaction with nearby structures	Mr Read 02/8/90
Document B105	- Public Safety Zones : Information	Mr Read 02/8/90
Document B106	- Plan of airport and surroundings showing locations of existing & proposed sound-proofing to buildings	Mr Read 02/8/90
Document B107	- London City Airport and Surrounding Developments and Proposals - substitute Plan C/LCA/9/18	Mr Read 04/9/90
Document B108	- Dornier 228 Emission Data	Mr Read 04/9/90
Document B109	- Response to the LB Bexley	Mr Read 04/9/90



## Appearances and Documents

	Introduced by and date
Document C12 - (1) Mr T Walden - proof of evidence	Mr Walden 02/8/90
(2) Supplementary proof of evidence	
Document C13 - (1) Mr F N Woolley - proof of evidence	
(2) Working Sheets - flights	Mr Woolley 01/8/90
Document C14 - (1) Mr J E Cox - proof of evidence	Mr Cox 04/9/90
Document C15 - (1) Mr M J Bathgate - proof of evidence	Mr Bathgate 02/8/90
Document C16 - (1) Miss L Bristow - proof of evidence	Miss Bristow 19/9/90
Document C17 - (1) Mr R E Delves - proof of evidence	Mr Delves 12/9/90
Document C18 - (1) Mr J P Charkham - proof of evidence	Mr Charkham 02/8/90
Document C19 - (1) AOPs proof of evidence	Mr Delves 12/9/90
Document C20 - (1) Mr D Palmer - proof of evidence	Mr Palmer 04/9/90
Document C21 - Mr P Willett - proof of evidence	
(1) Annex A	
(2) Annex B	
(3) Annex C	Mr Willett 04/9/90
Document C22 - (1) Mr N Spearing MP - proof of evidence	
(2) Appendix	Mr Spearing 11/9/90
Document C23 - (1) Mr K Bartlett - proof of evidence	Mr Bartlett 11/9/90
Document C24 - (1) Mr Jeremy Cotton - proof of evidence	
(2) Appendices	Mr Cotton 19/9/90
Document C25 - (1) Mr K Meyer - proof of evidence	Mr Meyer 19/9/90
Document C26 - (1) Mr M Simmons - proof of evidence	
(2) Appendices A & B	Mr Simmons 20/9/90
Document C27 - (1) Mr A Devereux - proof of evidence	Mr Devereux 07/9/90
Document C28 - (1) Mr E Williams - proof of evidence	Mr Williams 13/9/90
(2) Summary of proof of evidence	
(3) Extract from Noise Abatement Procedures	Mr Williams 18/9/90
Document C29 - (1) Mr H Taylor - proof of evidence	Mr Taylor 12/9/90
Document C30 - (1) Mrs S Parker - proof of evidence	Mrs Parker 12/9/90
(2) Appendices	
(3) Corrections to proof of evidence	
(4) Additions to Proof of Evidence	
Document C31 - (1) Mr W R England - proof of evidence	Mr England 11/9/90
Document C32 - (1) Mrs H Howard - proof of evidence	
(2) Appendices	
(3) Mr G Mathieson - proof of evidence	
(4) Summary of proof of evidence	Mrs Howard 18/9/90
Document C33 - (1) Ms S Field - proof of evidence	Ms Field 18/9/90
(2) Video on British Telecom Video Conferencing	
Document C34 - (1) Mrs L A E Hopes - proof of evidence	Mrs Hopes 13/9/90
(2) Supplementary & Supporting Documents	
(3) Proof of Evidence of Mr J McNeill	
(4) Statement on behalf of Mr J Smyth	
(5) Response to the CAA	
(6) Response to British Midland	
(7) The Section 52 Agreement	
(8) Video - The Open Space "Blockbusters"	
Document C35 - (1) Mr C Johnson - proof of evidence	Mr Johnson 18/9/90
Document C36 - (1) Prof. N Ashford - proof of evidence	Prof Ashford 18/9/90
(2) Ms S B O'Callaghan - summary of proof	Ms O'Callaghan 18/9/90
(3) Ms S B O'Callaghan - proof of evidence	" "
Document C37 - (1) Mrs D Lawrence - proof of evidence	Mrs Lawrence 19/9/90
Document C38 - Civil Aviation Authority (CAA)	
(1) Response to Questions	
(2) " " "	
(3) Response to Questions	CAA 25/9/90
Document C39 - (1) Mr J Bray - proof of evidence	Mr Bray 13/9/90
(2) Summary of proof of evidence	
Document C40 - (1) Mr S Yates - proof of evidence	Mr Yates 20/9/90
(2) Appendix	
Document C41 - (1) Mr A J Johnson - proof of evidence	Mr Johnson 13/9/90

## Appearances and Documents

	Introduced by and date
Document C42 - (1) Dr B J Gray - outline of oral evidence (2) Appendices	Dr Gray 20/9/90 " " " "
Document C43 - Mr Gwizdala - proof of evidence	Mr Gwizdala 16/11/90
Document C44 - Mr R Hubbard - proof of evidence	Mr Hubbard 20/11/90
Document C45 - Mr L S Wortley - proof of evidence and map	Mr Wortley 18/12/90
Document C46 - Ms J Atkinson - proof of evidence	Ms Atkinson 20/12/90

### PLANS

Plan A - Application No.1: Runway application  
Plan B - Application No.2: Variation of conditions