

Ford Airfield

Environmental Statement Volume 2

Technical Appendices

**Prepared by Barton Willmore on behalf of Redrow Homes Southern Counties and
Wates Developments Ltd**

Project Ref:	23885/A5/ES2020	
Status:	Draft	Final
Issue/Rev:	01	02
Date:	August 2019	February 2020
Prepared by:	JO	JO
Checked by:	NP	NP

Barton Willmore
7 Soho Square
London
W1D 3QB

Tel: 0207 446 6888



Our Ref: 23885/A5/ES2020
Date: February 2020

COPYRIGHT

The contents of this document must not be copied or reproduced in whole or in part without the written consent of Barton Willmore LLP.

All Barton Willmore stationery is produced using recycled or FSC paper and vegetable oil based inks.

TABLE OF CONTENTS

Number	Appendix Title
Chapter 1	Introduction
Appendix 1.1	Location of Information within the ES Required by Schedule 4 of the EIA Regulations
Appendix 1.2	Statement on the Expertise and Qualifications of the Competent Experts
Chapter 2	EIA Methodology
Appendix 2.1	EIA Screening and Scoping Report
Appendix 2.2	EIA Scoping Opinion
Appendix 2.3	Confirmation with ADC on cumulative schemes in February 2019
Appendix 2.4	Confirmation with ADC on cumulative schemes in April 2019
Chapter 3	Site and Development Description
No Appendices	
Chapter 4	Alternatives and Design Evolution
No Appendices	
Chapter 5	Construction Methodology and Phasing
No Appendices	
Chapter 6	Population and Human Health
No Appendices	
Chapter 7	Landscape and Visual Effects
Appendix 7.1	Relevant National Planning Policy
Appendix 7.2	Relevant Local Planning Policy
Appendix 7.3	Green Infrastructure Network Map for Ford Parish
Appendix 7.4	Methodology
Appendix 7.5	Visualisations and ZTV Studies
Appendix 7.6	Glossary
Appendix 7.7	Extracts from Strategic Housing Land Availability Assessment (SHLAA), Arun District Council, 2012
Appendix 7.8	Extracts from Landscape Capacity of Strategic Sites in Arun District, Arun District Council, 2017
Appendix 7.9	Extracts from Arun Landscape Study, 2006
Appendix 7.10	West Sussex Definitive Rights of Way Map
Appendix 7.11	Study Area and Viewpoint Agreement
Appendix 7.12	Summer photographs for viewpoints where taken in July 2018
Chapter 8	Archaeology and Built Heritage
Appendix 8.1	Archaeology Desk-Based Assessment
Appendix 8.2	Archaeology Geophysical Survey

Number	Appendix Title
Chapter 9	Biodiversity
Appendix 9.1	Legislation and Planning Policy Context Ecology
Appendix 9.2	Assessment Methodologies Ecology
Appendix 9.3	Ecological Baseline
Appendix 9.4	Evaluation of Ecological Features
Appendix 9.5	Phase 1 Habitat Survey
Appendix 9.6	Wintering Bird Survey
Appendix 9.7	Shadow Habitats Regulations Assessment
Chapter 10	Transport and Access
Appendix 10.1	Transport Assessment
Appendix 10.2	Secondary School ES Sensitivity Test
Appendix 10.3	ES Sensitive Receptor Methodologies
Appendix 10.4	Travel Plan
Chapter 11	Air Quality and Odour
Appendix 11.1	Odour Assessment Technical Report
Appendix 11.2	Air Quality and Dust Assessment Technical Report
Appendix 11.3	Consultation with Environmental Health Officer
Appendix 11.4	Consultation with Southern Water 1
Appendix 11.5	Consultation with Southern Water 2
Chapter 12	Noise and Vibration
Appendix 12.1	Noise Impact Assessment
Chapter 13	Agricultural Land
Appendix 13.1	Agricultural Land Classification and Soil Resource Plan
Appendix 13.2	Economic Productivity Assessment
Appendix 13.3	Cumulative Schemes
Chapter 14	Water Resources and Flood Risk
Appendix 14.1	ADC comments on the drainage proposals
Appendix 14.2	Borehole Monitoring Well Locations
Appendix 14.3	Drainage Strategy Drawings
Appendix 14.4	Flood Risk Assessment and Drainage Strategy
Chapter 15	Ground Conditions
Appendix 15.1	Geo-environmental and geotechnical site assessment
Appendix 15.2	Unexploded Ordnance Risk Assessment
Chapter 16	Summary and Residual Effects
No Appendices	