

A47/A11 Thickthorn Junction

Scheme Number: TR010037

Volume 6

6.3 Environmental Statement Appendices

Appendix 15.1 – Cumulative Effects Assessment Stage 2 Screening

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

December 2021

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009**

A47/A11 Thickthorn Junction
Development Consent Order 202[x]

ENVIRONMENTAL STATEMENT APPENDICES

Appendix 15.1 – Cumulative Effects Assessment Stage 2 Screening

Regulation Number:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference	TR010037
Application Document Reference	TR010037/APP/6.3
BIM Document Reference	PCF STAGE 4
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Version	Date	Status of Version
Rev 0	March 2021	Application Issue
Rev 1	December 2021	Deadline 4 Issue

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Table 1: Stage 2 screening – long list

Number	ID (in uncertainty log)	Application Reference	Distance from Site (m)	Total size	Land Use Type*	Tier	Uncertainty	Biodiversity 2km		Cultural Heritage 1.3km		Landscape / Geology and Soils / RDWE 1km		Noise and Vibration 600m		Population and Human Health 500m		Shortlist
								Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	
1	196	Cringleford: Former Primary School site	1302	10 dwellings	C3	3	Near certain	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
2	884	West of Cringleford development (north of A11)	237	325 dwellings	C3	1	Near certain	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	885	West of Cringleford development (south of A11)	131	325 dwellings	C3	1	Near certain	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	194	Cringleford: Business Centre, Intwood Road	824	35 dwellings	C3	3	Near certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
5	195	Cringleford: North of the A11/Roundhouse Park (Polygons missing - multiple permissions)	484	286 dwellings	C3	3	Near certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
6	94	Bluebell Road, Bartram Mowers site (3, part 6b)	1578	62 dwellings	C3	3	Near certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
7	202	Hethersett: North Village Updated based on revised planning application, March 2021 for an additional 200 dwellings	1930	1396 dwellings	C3	1	Near certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
8	883	Newfound Farm (west side)	1043	325 dwellings	C3	1	Near certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
9	197	Cringleford: Newfound Farm	5918	5 dwellings	C3	3	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
10	203	Hethersett: Great Melton Road	1504	111 dwellings	C3	3	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
11	205	Little Melton: Ringwood Close	1770	20 dwellings	C3	3	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
12	206	Little Melton: Mill Road	1923	28 dwellings	C3	3	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
13	224	Swardeston: Bobbins Way	2407	39 dwellings	C3	3	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
14	225	Swardeston: Main Road	8852	30 dwellings	C3	3	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
15	882	Newfound Farm (east side)	1302	325 dwellings	C3	1	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes

Number	ID (in uncertainty log)	Application Reference	Distance from Site (m)	Total size	Land Use Type*	Tier	Uncertainty	Biodiversity 2km		Cultural Heritage 1.3km		Landscape / Geology and Soils / RDWE 1km		Noise and Vibration 600m		Population and Human Health 500m		Shortlist
								Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	
16	886	Norwich Research Park North East site	1700	24,610	Mixed B	1	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
17	887	Norwich Research Park North West site	1700	43,640	Mixed B	1	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
18	888	Norwich Research Park South East site	1929	56,825	Mixed B	1	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
19	889	Norwich Research Park South West site	1929	56,825	Mixed B	1	Near certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
20	N/A	Orstead Hornsea Project Three Offshore Wind farm	Red line boundary partially overlaps with Proposed Scheme DCO boundary	696km2	Windfarm	1	More than likely	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
21	N/A	Norfolk Vanguard Offshore Wind farm	67500	NV West area 295km2 NV East area 297km Offshore cable corridor area 236km2	Windfarm	1	More than likely	No	No	No	No	No	No	No	No	No	No	Yes
22	N/A	Norfolk Boreas Offshore Wind farm	16800	725km2	Windfarm	1	More than likely	No	No	No	No	No	No	No	No	No	No	Yes
23	N/A	Thickthorn Park and Ride extension	Red line boundary partially overlaps with Proposed Scheme DCO boundary	26600m2	Mixed B	3	More than likely	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

15.1. Land use classes

15.1.1. The Town and Country Planning (Use Classes) Order 1987 (as amended) puts uses of land and buildings into various categories known as 'Use Classes'. This Order is periodically amended and available on their website here: [\[REDACTED\]](#)

Part A

- **A1 Shops** - Shops, retail warehouses, hairdressers, undertakers, travel and ticket agencies, post offices, pet shops, sandwich bars, showrooms, domestic hire shops, dry cleaners, funeral directors and internet cafes.
- **A2 Financial and professional services** - Financial services such as banks and building societies, professional services (other than health and medical services) and including estate and employment agencies. It does not include betting offices or pay day loan shops - these are now classed as “sui generis” uses (see below).
- **A3 Restaurants and cafés** - For the sale of food and drink for consumption on the premises - restaurants, snack bars and cafes.
- **A4 Drinking establishments** - Public houses, wine bars or other drinking establishments (but not night clubs) including drinking establishments with expanded food provision.
- **A5 Hot food takeaways** - For the sale of hot food for consumption off the premises

Part B

- **B1 Business** - Offices (other than those that fall within A2), research and development of products and processes, light industry appropriate in a residential area.
- **B2 General industrial** - Use for industrial process other than one falling within class B1 (excluding incineration purposes, chemical treatment or landfill or hazardous waste).
- **B8 Storage or distribution** - This class includes open air storage.

Part C

- **C1 Hotels** - Hotels, boarding and guest houses where no significant element of care is provided (excludes hostels).
- **C2 Residential institutions** - Residential care homes, hospitals, nursing homes, boarding schools, residential colleges and training centres.
- **C2A Secure Residential Institution** - Use for a provision of secure residential accommodation, including use as a prison, young offenders institution, detention centre, secure training centre, custody centre, short term holding centre, secure hospital, secure local authority accommodation or use as a military barracks.
- **C3 Dwelling/houses** - this class is formed of 3 parts:
 - C3(a) covers use by a single person or a family (a couple whether married or not, a person related to one another with members of the family of one of the couple to be treated as members of the family of the other), an employer and certain domestic employees (such as an au pair, nanny, nurse, governess, servant, chauffeur, gardener, secretary and personal assistant), a carer and the person receiving the care and a foster parent and foster child.
 - C3(b): up to six people living together as a single household and receiving care e.g. supported housing schemes such as those for people with learning disabilities or mental health problems.
 - C3(c) allows for groups of people (up to six) living together as a single household. This allows for those groupings that do not fall within the C4 HMO definition, but which fell within the previous C3 use class, to be provided for i.e. a small religious community may fall into this section as could a homeowner who is living with a lodger.
- **C4 Houses in multiple occupation** - small shared houses occupied by between three and six unrelated individuals, as their only or main residence, who share basic amenities such as a kitchen or bathroom.

Part D

- **D1 Non-residential institutions** - Clinics, health centres, crèches, day nurseries, day centres, schools, art galleries (other than for sale or hire), museums, libraries, halls, places of worship, church halls, law court. Non-residential education and training centres.
- **D2 Assembly and leisure** - Cinemas, music and concert halls, bingo and dance halls (but not night clubs), swimming baths, skating rinks, gymnasiums or area for indoor or outdoor sports and recreations (except for motor sports, or where firearms are used).