

A47 North Tuddenham to Easton Dualling

Scheme Number: TR010038

Volume 6

6.3 Environmental Statement Appendices

Appendix 15.1 – Cumulative Effects Assessment Long List

APFP Regulation 5(2)(a)

Planning Act 2008

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

March 2021

Infrastructure Planning

Planning Act 2008

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

The A47 North Tuddenham to Easton
Development Consent Order 202[x]

ENVIRONMENTAL STATEMENT APPENDICES
Appendix 15.1 – Cumulative Effects Assessment Long List

Regulation Number:	5(2)(a)
Planning Inspectorate Scheme Reference	TR010038
Application Document Reference	TR010038/APP/6.3
BIM Document Reference	HE551489-GTY-EGN-000-RP-LX-30016
Author:	A47 North Tuddenham to Easton Dualling Project Team, Highways England

Version	Date	Status of Version
Rev 0	March 2021	Application Issue

Stage 2 Screening

ID	Application Reference	Distance from Site (m)	Total size	Land Use Type*	Tier	Uncertainty	Biodiversity 4km		Cultural Heritage 3.6km		Landscape / Geology and Soils / RDWE 2km		Noise and Vibration 1.2km		Population and Human Health 1km		Shortlist
							Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	
185	Bawburgh: Stocks Hill (BAW1)	3034	5 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
186	Bawburgh: Stocks Hill, land south of village hall	3118	10 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
189	Costessey: North of River Tudd	1720	400 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
190	Cotessey: West of Lodge Farm	2132	530 dwellings	C3	3	More than Likely	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
198	Easton: South and East of Village (2014/2611)	499	900 dwellings	C3	1	More than Likely	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
469	3PL/2016/0198/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
481	3PL/2012/1160/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
482	3PL/2015/1317/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
488	3PN/2016/0036/UC	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
503	3PL/2013/0976/F	3710	67 dwellings	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
508	3PL/2014/0646/O	3710	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
514	3PL/2015/1414/F	3710	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
517	3PL/2016/0385/F	3710	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
518	3PL/2016/0538/F	3710	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
521	3PL/2016/0874/F	3710	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
522	3PL/2016/1058/F	3710	2 dwellings	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
525	Tollgate Farm, Mattishall Road	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
526	Land adjoining 33 Mattishall Rd	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
527	3PL/2015/1287/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
528	3PL/2016/0557/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
572	3PL/2014/1247/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
573	3PL/2015/0955/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
574	3PL/2016/0702/O	3349	10 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
589	Land off heath road	1284	10 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
590	Land West of Heath Road and east of the playing field NR17 8CQ	1284	18 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
591	The Old Cock, The Street, NR20 3AJ	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes

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							Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	
592	Heath Road, NR20 3JA	1284	10 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
593	57 Heath Road, NR20 3JA	1284	2 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
594	Land at the Glebe, Heath Road	1284	8 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
595	Land East of Heath Road	1284	10 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
597	3PL/2015/0632/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
598	3PL/2015/0904/O	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
599	3PN/2016/0029/UC	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
632	3PL/2011/0820/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
633	3PL/2014/1012/F	3349	3 dwellings	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
634	3PL/2015/0252/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
635	3PL/2015/1149/F	3349	2 dwellings	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
636	Holbrook House, 75 Dereham Rd, NR20 3NT	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
637	34-36 Dereham Road, NR20 3AA	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
638	Apple Dale Cottage Mill Road, NR20 3RL	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
639	Holme Farm Barn Old Hall Road, NR20 3PA	1284	2 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
640	Honingham Welding and Fabrication services	1284	11 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
641	Mill Road, NR20 3RH	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
642	Land off Cedar Rise NR20 3NN	1284	35 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
643	Ballards Bridge Farm West End, NR20 3RQ	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
644	The Paddocks Mill Road NR20 3RH	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
645	Walnut Cottage South Green NR20 3JZ	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
647	Mill Road NR20 3RL	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
648	Walnut Cottage South Green NR20 3JZ	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
673	3PL/2013/1045/O	3349	19 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
674	3PL/2013/1078/F	3349	2 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
675	3PL/2015/0576/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
676	3PL/2015/0694/F	3349	3 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
677	3PL/2015/0783/F	3349	4 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes

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							Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	Const.	Oper.	
678	3PL/2015/1434/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
679	3PL/2015/1459/F	3349	4 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
687	Land at Mill Road NR20 3DD	1284	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
775	3PL/2014/0083/F	3349	33 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
776	3PL/2016/0454/O	3349	9 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
777	3PL/2016/0510/F	3349	2 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
778	3PL/2016/0828/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
779	3PL/2016/0928/D	3349	2 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
780	3PL/2016/1068/F	3349	1 dwelling	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
790	115 Bury Road IP24 3DQ	1284	38 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
841	LP[025]007	3710	60 dwellings	C3	3	Near Certain	Yes	Yes	No	No	No	No	No	No	No	No	Yes
843	LP[025]023	3710	210 dwellings	C3	3	More than Likely	Yes	Yes	No	No	No	No	No	No	No	No	Yes
844	LP[025]029	3710	60 dwellings	C3	3	More than Likely	Yes	Yes	No	No	No	No	No	No	No	No	Yes
845	LP[025]030	3710	290 dwellings	C3	3	More than Likely	Yes	Yes	No	No	No	No	No	No	No	No	Yes
854	LP[004]008	3349	36 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
865	LP[061]019	1284	65 dwellings	C3	3	More than Likely	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
866	LP[061]015	1284	10 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
868	LP[070]001	3349	16 dwellings	C3	3	Near Certain	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
869	LP[070]008	3349	40 dwellings	C3	3	More than Likely	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
878	LP[098]013	3349	85 dwellings	C3	3	More than Likely	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes
880	Food Hub Easton	91	1389 jobs	B2 and B8	3	Near Certain	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Sheringham and Dudgeon Extension Offshore Wind Farm	0	N/A	N/A	1	More than likely	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Orsted Hornsea Project Three Offshore Wind Farm	0	N/A	N/A	1	More than likely	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Norfolk Vanguard Offshore Wind Farm	3000	N/A	N/A	1	More than likely	Yes	Yes	No	No	No	No	No	No	No	No	Yes
	Norfolk Boreas Offshore Wind Farm	3000	725 km ²	N/A	1	More than likely	Yes	Yes	No	No	No	No	No	No	No	No	Yes
	Norwich Western Link Road (NDR)	0	6.1 km	N/A	3	More than likely	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Land use classes

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: https://www.planningportal.co.uk/info/200130/common_projects/9/change_of_use

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).