



Mallard Pass

Solar Farm

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Environmental Statement Volume 2 Appendix 9.6: Highways and Access - Construction Traffic Impact Assessment November 2022

PINS Ref: EN010127

Document Ref: EN010127/APP/6.2

Revision P0

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations
2009 - Reg 5 (2) (a)

Appendix 9.6 - Construction Traffic Impact Assessment

Route	Link	Link Name	Base 2026		Proposed Development (inc. Sensitivity Test for distribution from Primary Compound)		Percentage Uplift	
			Total Veh	HGV	Total Veh	HGV	Total Veh	HGV
1	1	Uffington Lane	390	48	186	81	48%	167%
	2	A6121 Stamford Road	9,161	920	124	54	1%	6%
	3	A6121 Turnpike Road	9,073	814	124	54	1%	7%
	4	Ryhall Road East	4,059	544	89	54	2%	10%
	5	Ryhall Road West	4,665	513	89	54	2%	11%
	6	B1081 Old Great North Road	5,795	627	89	54	2%	9%
2	7	A6121 Ryhall Road (bridge)	7,290	485	35	0	0%	0%
	8	A6121 Ryhall Road	7,714	84	35	0	0%	0%
	9	Uffington Road	6,389	178	35	0	1%	0%

Route	Link	Link Name	Base 2026		Proposed Development (inc. Sensitivity Test for distribution from Primary Compound)		Percentage Uplift	
			Total Veh	HGV	Total Veh	HGV	Total Veh	HGV
	10	A1175 Main Road	11,368	1,060	35	0	0%	0%
	11	A1175 Stamford Road	5,756	161	35	0	1%	0%
3	12	A15 (south of A1175)	12,596	1,093	124	54	1%	5%
	13	A15 (west of Peterborough)	11,928	1,001	124	54	1%	5%
	14	A6121 Bourne Road	8,304	680	89	54	1%	8%
	15	A6121 Stamford Road (Carlby)	7,469	712	89	54	1%	8%
	16	A6121 Stamford Road (Toft)	7,629	768	89	54	1%	7%
	17	Raymond Mays Way	9,000	862	89	54	1%	6%
	19	A15 (Northorpe Main Road)	17,361	1,988	89	54	1%	3%
**	21	B1176	1,528	254	27	27	2%	10%

Route	Link	Link Name	Base 2026		Proposed Development (inc. Sensitivity Test for distribution from Primary Compound)		Percentage Uplift	
			Total Veh	HGV	Total Veh	HGV	Total Veh	HGV
	22	Carlby Road	1,107	134	27	27	2%	20%

*Link 18/20 removed as Department for Transport Count static count that is superseded by Link 17/19 (ATC).

**Assessment of distribution from primary compound.

