



High Grove Solar

Preliminary Environmental Information Report

Appendix 13.1 Baseline and 2025 Baseline Traffic Flows

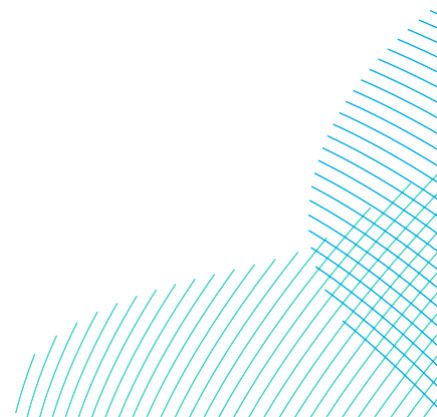
April 2025

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1 Introduction

- 1.1.1.1 In the absence of collected traffic data, data from DfT countpoints in the study area have been extracted and matched to a relevant link to act as interim baseline data. Countpoints where the year of most recent available data is prior to 2019 have been excluded. Additionally, two countpoints (805785 and 809118) are located on roads adjacent to links (rather than situated on the links themselves) and hence act as limited proxies. In total, data is presented for 19 of the 60 study area links.
- 1.1.1.2 Traffic data collection is ongoing in the study area. For the ES, collected traffic data will be used to assess all links in the study area.

Table 1 Baseline and 2025 Baseline Traffic Flows

Ref.	Countpoint Ref.	Year of most recent available data	AADT (Total Vehicles) in most recent year	AADT (HGVs) in most recent year	AADT (Total Vehicles) in factored 2025 Baseline	AADT (HGVs) in factored 2025 Baseline	HGV % of AADT
1	56500	2023	13926	1336	14031	1346	9.6%
2	26508	2023	1643	21739	21902	1655	7.6%
3	18189	2021	12800	470	12578	1358	10.8%
4	94186	2023	6800	460	17106	1668	9.7%
6	74965	2023	19525	1904	19672	1918	9.8%
7	77156	2019	10171	267	10358	272	2.6%
8	92223	2023	9152	288	9221	290	3.1%
12	17446	2023	12794	467	12890	471	3.7%
15	47529	2023	5294	660	5334	665	12.5%
16	37567	2023	6811	463	6862	467	6.8%
26	805785	2019	1012	69	1033	71	6.8%
31	808466	2019	550	17	561	17	3.1%
36	806103	2019	638	29	651	30	4.5%
41	807375	2019	2034	47	2076	48	2.3%
45	810793	2019	2778	36	2836	37	1.3%
50	941851	2019	2007	27	2049	28	1.3%
54	806101	2019	433	29	442	30	6.7%

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57	810061	2019	2140	44	2184	45	2.1%
58	809118	2019	179	4	183	4	2.2%

