



TECHNICAL NOTE

**LAND ADJ' 18, HALL LANE COTTAGES, DORDON,
WARWICKSHIRE.**

**PROPOSED ERECTION OF TWO RESIDENTIAL
DWELLINGS.**

LENNON TRANSPORT PLANNING (LTP)
TECHNICAL NOTE IN RESPECT OF HIGHWAYS
ENGLAND CONSULTATION RESPONSE TO
PLANNING APPLICATION NO:- PAP/2020/550
(NORTH WARWICKSHIRE DISTRICT COUNCIL) -
DATED 9/12/20

27th October 2021

MR N SMALLWOOD

INTRODUCTION

Catherine Townend - Highways England (Assistant Spatial Planner) provided a formal planning application consultation on behalf of Highways England (HE) as Highway Authority for the A5 Trunk Road to North Warwickshire District Council as Local Planning Authority on 9th December 2020.

The response contained 2No paragraphs that were specific to Highway & Transportation concerns in relation to the proposal. These have been separated and highlighted below as Issues 1 & 2 with a corresponding LTP response provide in blue with accompanying Appendices to this Note.

ISSUE 1

We note however, that the revised proposal for a single additional dwelling whilst retaining the existing dwelling is likely to lead to an intensification of use of the existing junction access. As mentioned in our previous letter, the current access is suitable for a field or single dwelling with no more than 50 vehicle movements per week. Consideration, therefore, needs to be given to the design compliance of the junction layout and its current operation, with reference to the Design Manual for Roads and Bridges (DMRB). Should the existing junction layout be deemed substandard, the junction would need to be brought up to the current standard. Alternatively, the applicant would need to apply for a Departure from Standards in accordance with DMRB, CD 123 and the Departures Manual. Agreement in Principle (AiP) for any Departure would need to be obtained from Highways England, prior to planning consent. We can advise the applicant directly on this matter, should the applicant wish to proceed.

Industry acknowledged standards (based on TRICS related traffic impact assumptions) is that privately owned dwellings in such a location would generate in the region of 6-9No overall vehicular movements per day. As such the proposal for a total of 3No dwellings will lead to weekly traffic movements in excess of 50No. DMRB Design Guidance contained in CD123 (Part 4) 'Geometric Design of Direct Accesses' states the following:-

- 'Direct accesses shall only be used where access is to a single field or dwelling with less than 50 vehicle movements per week'.

When considering the aforementioned, it is proposed to improve the existing vehicular access from a direct access configuration to a bellmouth access design / priority junction layout. When considering the junction will serve a total of 3No dwellings, we propose a 5.5m wide access with 6m kerbed radii to either side. This form of junction will be more than commensurate with its level of intended use. The junction will operate on a left in left out basis only. The junction design is attached at **Appendix A** and is designed in accordance with recognised DMRB standards. In terms of overall highway safety, importantly, we suggest that the proposal if permitted would deliver a clear and obvious element of 'highway gain' by providing a considerable improvement to the existing means of access. All vehicles will be allowed swift and safe access and egress to and from the main road carriageway, will be able to pass within the constraints of the access and be able to turn within the site.

A topographical survey was commissioned (see **Appendix B**). The survey was necessary to commence with a junction design.

To consider required visibility splays at an access or junction an 85th percentile ATC speed survey was commissioned (See **Appendix C**). Measured 85th percentile approach speeds of 55mph were recorded over the week long period. Visibility splay requirements are illustrated in CD109 – Highway Link Design specifically at table 2.10 and via CD123 (para 3.4) (see below).

Table 2.10 Design speed related parameters

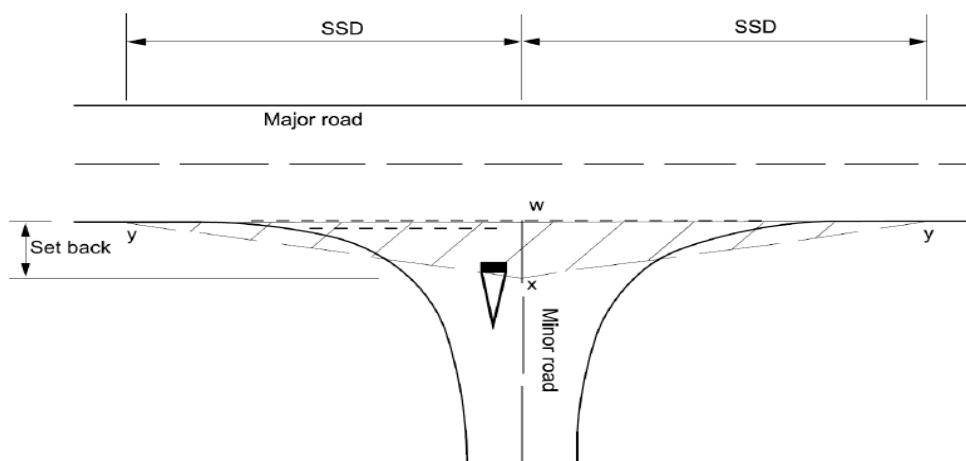
Design speed kph	120	100	85	70	60	50	V2/R
Stopping sight distance (metres)							
Desirable minimum	295	215	160	120	90	70	-
One step below desirable minimum	215	160	120	90	70	50	-
Horizontal curvature (metres)							
Minimum R* with adverse camber and without transitions	2880	2040	1440	1020	720	520	5
Minimum R* with superelevation of 2.5%	2040	1440	1020	720	510	360	7.07
Minimum R* with superelevation of 3.5%	1440	1020	720	510	360	255	10
Desirable minimum R (superelevation 5%)	1020	720	510	360	255	180	14.14
One step below desirable Minimum R (superelevation 7%)	720	510	360	255	180	127	20
Two steps below desirable minimum radius (superelevation 7%)	510	360	255	180	127	90	28.28
Vertical curvature							
Desirable minimum* crest K value	182	100	55	30	17	10	-
One step below desirable min crest K value	100	55	30	17	10	6.5	-
Desirable minimum sag K value	37	26	20	20	13	9	-
Overtaking sight distances							
Full overtaking sight distance FOSD (metres)	-	580	490	410	345	290	-
FOSD overtaking crest K value	-	400	285	200	142	100	-
* Not recommended for use in the design of single carriageways (see Section 9)							
The V ² /R values shown above simply represent a convenient means of identifying the relative levels of design parameters, irrespective of design speed.							

Measurement of visibility at minor roads and direct accesses

3.4 Unobstructed visibility shall be provided at all priority junctions and direct accesses by a visibility splay formed between the following three points, as illustrated in Figure 3.4:

- 1) a point W corresponding to the intersection point between the minor road centreline and the major road edge of carriageway;
- 2) a point X setback along the minor road centreline measured from the continuation of the line of the nearside edge of the running carriageway of the major road; and
- 3) a point Y on the major road nearside edge of carriageway, corresponding to the desirable minimum SSD for the speed of the major road measured along the edge of the major road carriageway from point W.

Figure 3.4 Priority junction visibility splays



Measured 85th percentile speeds of 55mph translate to a 88.5kph design speed; accordingly the 85kph Design Speed should be selected from Table 2.10 which indicates a 160 metre splay is required to the east. For robustness a new access has been designed in accordance with the CD 123 section 5 – ‘Geometric Design of Priority Junctions’. The proposed vehicular access generally accords with design standards in terms of width, geometry (6 metre radii), gradient and visibility splays. Accordingly, it has been demonstrated that a safe and fit for purpose means of vehicular access can be provided to the application site.

ISSUE 2

Boundary Matters

Stone/Brick Wall

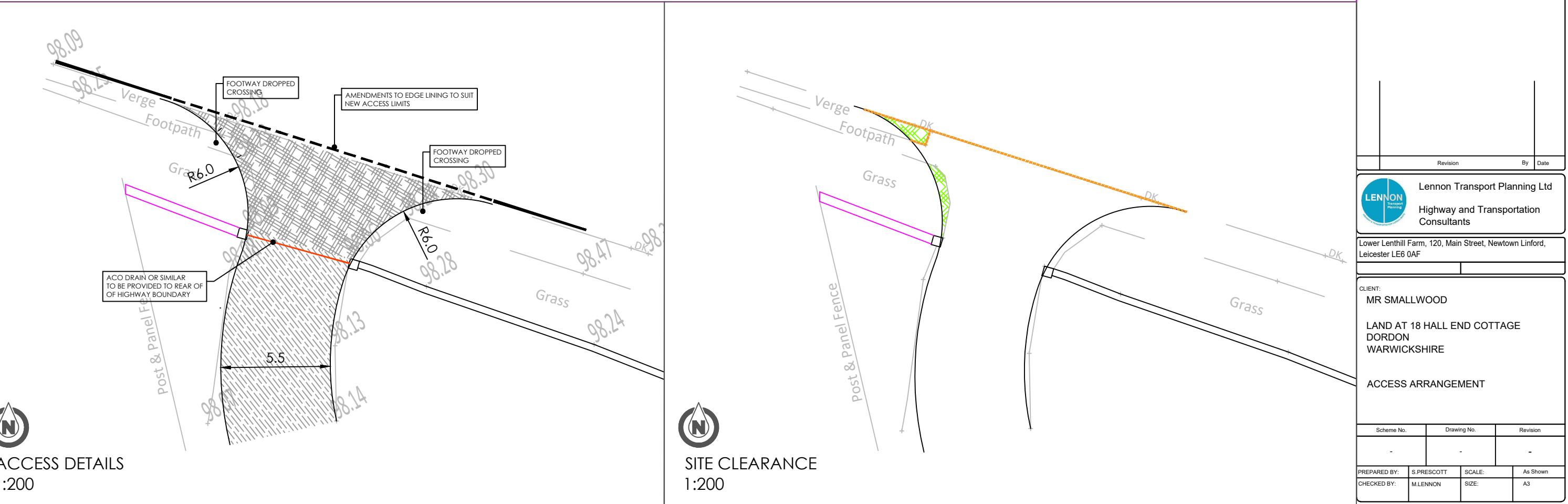
It is unclear from the proposals whether the 1m high Stone/brick wall is already in situ and will be modified as a result of the development or will be a new boundary treatment. Further information and confirmation is therefore required in regard to the existing and proposed boundary treatment along the shared site and SRN boundary to permit Highways England to fully review boundary treatment proposals in accordance with DMRB standards and DfT 02/2013.

There are no proposed changes to the boundary treatment. The 1m stone/brick wall will remain as is. The boundary treatment to the SRN will remain unaltered.

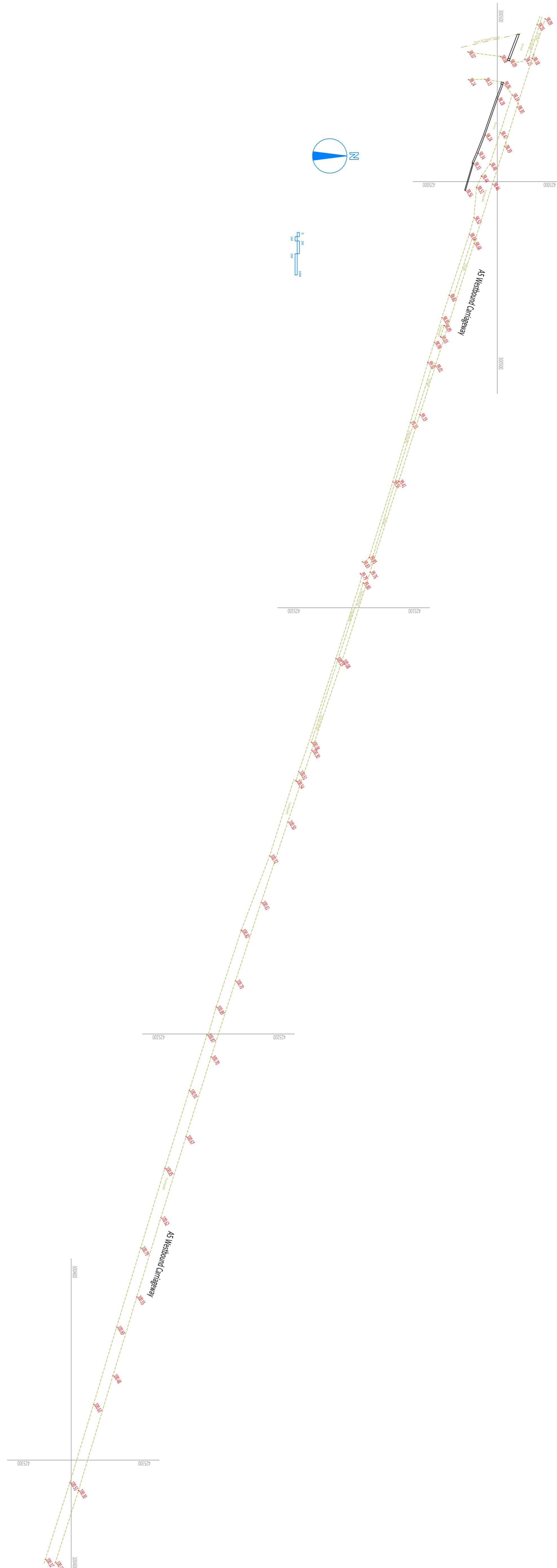
Kind Regards,

Matt Lennon / Company Director

APPENDIX A – VEHICULAR ACCESS DESIGN



APPENDIX B – TOPOGRAPHICAL SURVEY



Survey co-ordinated to OS National Grid and
Ordnance Datum via the Leica SmartNet GRS
correction service.



Ashton
S U R V E Y S

14 Willow Tree Close
Barwell, Lutterworth LE12 8LP
Mobile: 07780 777554
Email: office@ashtonsurveys.co.uk

Topographical Survey

A5 at 18 Hall End Cottage

Dordon B78 1TB

Site Plan

Lemon Transport Planning Ltd

Date: Sept 2021

Processor: NGS

Owner: NGS

Comments:

Scale: 1:5000

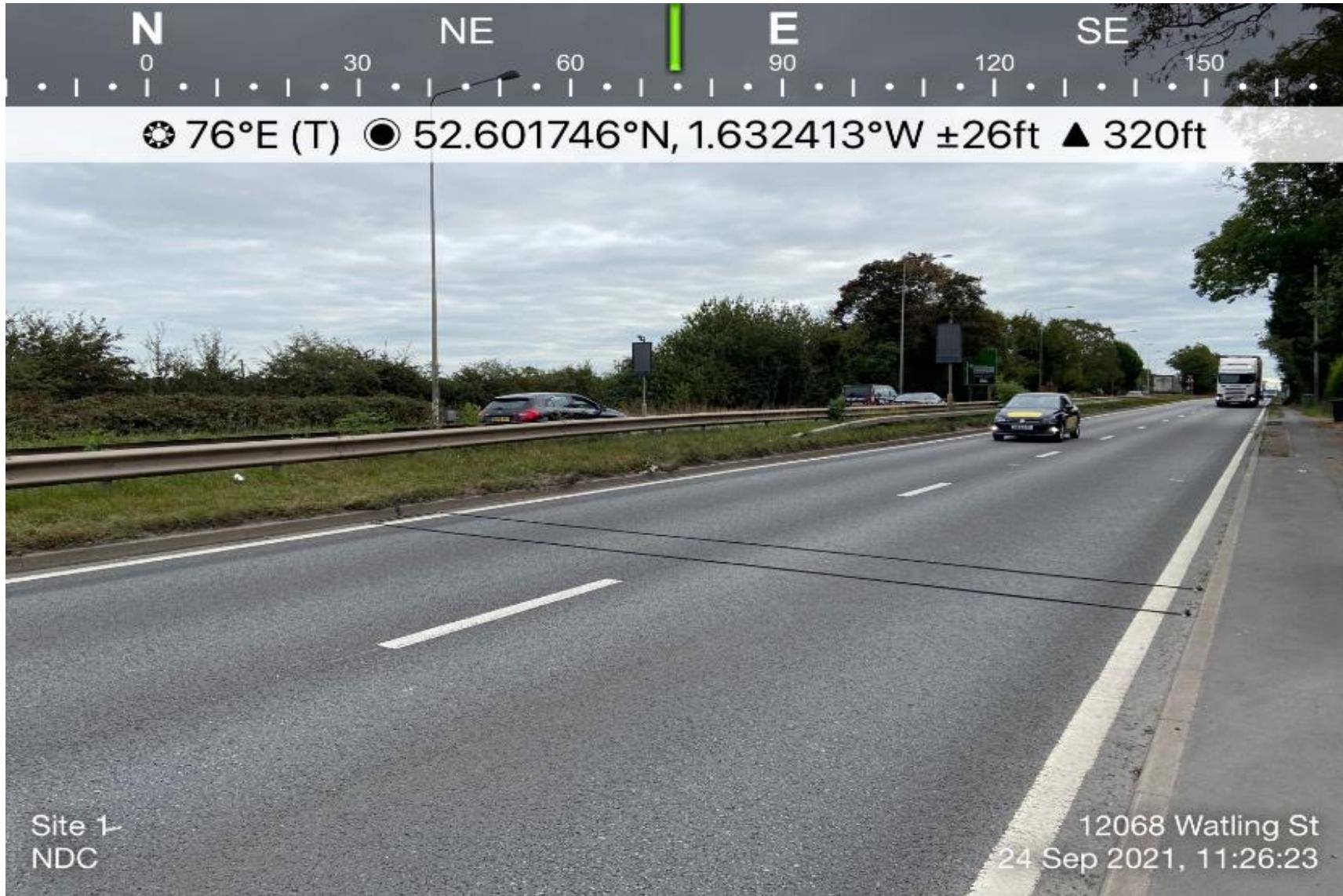
Version: 1

APPENDIX C – 85TH PERCENTILE SPEED SURVEY

Site No.	Location.	Direction.	Speed Limit - PSL (mph)	Start Date.	End Date.	Total Vehicles.	5 Day Ave.	7 Day Ave.	No. > Speed Limit.	%. > Speed Limit.	No. > ACPO Limit.	%. > ACPO Limit.	No. > DfT Limit.	%. > DfT Limit.	Mean Speed	85%ile Speed
1	Watling Street, attached to Armco, OSGR: SK 24998 00510	West	50	27 September 2021	03 October 2021	124061	19673	17723	42918	34.6	12563	10.1	2599	2.1	47.7	55.0

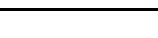


 NDC NATIONWIDE DATA COLLECTION	Site / Location: Site 1, Watling Street	Project No: 12068	Drawing No: 12068-01	Drawn By: MN
	Survey Date: Monday 27th September to Sunday 3rd October 2021	Project Name:	Watling Street, Dordon	
	Survey Times: 7 Days	Drawing Title:	Site Location Diagram	



 NATIONWIDE DATA COLLECTION	Site / Location: Site 1, Watling Street	Project No: 12068	Drawing No: 12068-01	Drawn By: MN
	Survey Date: Monday 27th September to Sunday 3rd October 2021	Project Name:	Watling Street, Dordon	
	Survey Times: 7 Days	Drawing Title:	Installation Photograph	

ATC VEHICLE CATEGORIES

Axes	Groups	Description	Class	Parameters	Dominant Vehicle	Aggregate
2	1 or 2	Very Short - Bicycle or Motorcycle	MC	1 d(1)<1.7m & axles=2		
2	1 or 2	Short - Sedan, Wagon, 4WD, Utility, Light Van	SV	2 d(1)>=1.7m, d(1)<=3.2m & axles=2		
3, 4 or 5	3	Short Towing - Trailer, Caravan, Boat, etc.	SVT	3 groups=3, d(1)>=2.1m, d(1)<=3.2m, d(2)>=2.1m & axles=3,4,5		1 (Light)
2	2	Two axle truck or Bus	TB2	4 d(1)>3.2m & axles=2		
3	2	Three axle truck or Bus	TB3	5 axles=3 & groups=2		
>3	2	Four axle truck	T4	6 axles>3 & groups=2		2 (Medium)
3	3	Three axle articulated vehicle or Rigid vehicle and trailer	ART3	7 d(1)>3.2m, axles=3 & groups=3		
4	>2	Four axle articulated vehicle or Rigid vehicle and trailer	ART4	8 d(2)<2.1m or d(1)<2.1m or d(1)>3.2m axles = 4 & groups>2		
5	>2	Five axle articulated vehicle or Rigid vehicle and trailer	ART5	9 d(2)<2.1m or d(1)<2.1m or d(1)>3.2m axles=5 & groups>2		
>=6	>2	Six (or more) axle articulated vehicle or Rigid vehicle and trailer	ART6	10 axles=6 & groups>2 or axles>6 & groups=3		
>6	4	B-Double or Heavy truck and trailer	BD	11 groups=4 & axles>6		
>6	>5	Double or triple road train or Heavy truck and two (or more) trailers	DRT	12 groups>=5 & axles>6		3 (Heavy)

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

27 September 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	119	2	65	0	12	2	0	0	6	24	8	0	0	48	40.3	20	16.8	7	5.9	48.5	57.1
0100	91	0	36	0	12	4	0	0	10	19	10	0	0	36	39.6	12	13.2	1	1.1	48.5	56.5
0200	96	0	39	1	15	1	1	0	11	16	12	0	0	41	42.7	9	9.4	3	3.1	48.4	54.7
0300	118	2	67	0	19	0	0	0	2	20	7	0	1	63	53.4	27	22.9	6	5.1	51.1	59.6
0400	287	2	208	0	36	2	1	1	8	18	10	1	0	167	58.2	76	26.5	22	7.7	52.4	60.6
0500	634	0	400	4	129	17	4	0	23	33	18	2	4	268	42.3	76	12.0	11	1.7	48.8	55.9
0600	940	5	636	7	162	26	8	1	22	40	23	2	8	315	33.5	92	9.8	20	2.1	47.5	54.4
0700	1164	3	841	22	179	11	15	1	31	31	20	3	7	204	17.5	37	3.2	6	0.5	43.8	50.6
0800	1165	2	837	20	161	16	13	2	36	42	29	1	6	212	18.2	19	1.6	2	0.2	43.8	50.8
0900	987	2	703	12	136	18	12	0	26	39	25	3	11	249	25.2	45	4.6	4	0.4	45.9	52.3
1000	976	3	685	8	145	10	15	3	24	51	24	2	6	262	26.8	50	5.1	5	0.5	46.2	52.4
1100	872	1	576	10	121	14	16	3	30	52	31	5	13	253	29.0	55	6.3	9	1.0	46.2	53.1
1200	963	3	665	13	127	13	13	1	34	53	32	4	5	289	30.0	93	9.7	12	1.2	47	54.7
1300	1088	5	753	16	148	17	13	7	39	56	24	1	9	298	27.4	74	6.8	16	1.5	45.2	53.4
1400	1366	4	1025	20	164	17	21	2	22	44	28	3	16	430	31.5	109	8.0	15	1.1	47	53.9
1500	1191	10	836	12	205	12	9	4	35	32	22	3	11	451	37.9	130	10.9	18	1.5	48.4	54.9
1600	1339	8	1031	24	148	7	10	3	35	32	27	2	12	481	35.9	131	9.8	23	1.7	47.9	54.8
1700	1373	9	1146	16	95	7	4	2	33	25	26	2	8	441	32.1	112	8.2	22	1.6	47.5	54.5
1800	1070	6	890	11	57	4	3	0	28	40	23	0	8	423	39.5	133	12.4	26	2.4	48.4	55.5
1900	690	7	538	2	55	2	1	0	25	37	16	3	4	288	41.7	92	13.3	20	2.9	49.5	56.5
2000	513	2	400	4	31	1	0	0	20	33	19	1	2	235	45.8	97	18.9	22	4.3	50.4	58.7
2100	504	5	393	0	40	4	0	0	23	22	11	4	2	295	58.5	117	23.2	32	6.3	52.2	59.4
2200	407	3	291	1	30	3	1	0	36	30	10	2	0	218	53.6	94	23.1	33	8.1	51.8	59.4
2300	400	2	268	1	26	5	0	0	33	44	18	2	1	216	54.0	83	20.8	33	8.3	51.7	59.8
07-19	13554	56	9988	184	1686	146	144	28	373	497	311	29	112	3993	29.5	988	7.3	158	1.2	46.5	53.5
06-22	16201	75	11955	197	1974	179	153	29	463	629	380	39	128	5126	31.6	1386	8.6	252	1.6	47	54.1
06-00	17008	80	12514	199	2030	187	154	29	532	703	408	43	129	5560	32.7	1563	9.2	318	1.9	47.2	54.5
00-00	18353	86	13329	204	2253	213	160	30	592	833	473	46	134	6183	33.7	1783	9.7	368	2.0	47.4	54.7

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

28 September 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	249	1	128	0	23	6	0	0	36	45	9	1	0	91	36.6	34	13.7	6	2.4	48.7	56.1
0100	222	1	83	0	37	1	0	1	30	48	19	0	2	79	35.6	20	9.0	6	2.7	48.1	55.8
0200	326	3	196	1	36	2	0	1	38	34	13	1	1	154	47.2	47	14.4	13	4.0	49.7	56.5
0300	295	2	183	0	28	4	2	0	31	26	17	0	2	141	47.8	68	23.1	19	6.4	51	59.3
0400	358	1	250	5	37	2	1	0	6	41	13	1	1	207	57.8	62	17.3	17	4.7	51.2	59.5
0500	697	2	472	5	129	13	6	1	26	22	18	1	2	344	49.4	126	18.1	24	3.4	50.4	57.9
0600	987	4	716	12	145	13	8	1	24	30	25	2	7	392	39.7	118	12.0	20	2.0	48.7	55.7
0700	1300	3	893	19	236	11	14	5	45	37	28	4	5	324	24.9	80	6.2	11	0.8	46.3	52.7
0800	1276	6	900	26	180	10	13	1	41	53	28	5	13	304	23.8	55	4.3	8	0.6	45.6	52.2
0900	925	2	613	13	139	21	13	3	24	51	33	4	9	304	32.9	76	8.2	13	1.4	47.4	54
1000	904	2	579	11	141	12	22	3	28	66	32	3	5	235	26.0	58	6.4	4	0.4	46.5	53
1100	913	2	605	10	125	12	16	2	30	62	33	6	10	252	27.6	52	5.7	7	0.8	46.1	53
1200	906	5	622	11	124	13	8	2	24	57	24	3	13	310	34.2	72	7.9	14	1.5	47.5	54.5
1300	1086	5	723	17	159	15	23	3	29	57	35	5	15	299	27.5	85	7.8	18	1.7	46.8	53.5
1400	1406	6	1008	15	197	14	17	3	30	61	33	8	14	371	26.4	88	6.3	9	0.6	46	52.8
1500	1299	6	963	19	184	10	10	4	29	39	21	5	9	384	29.6	97	7.5	9	0.7	46.4	53.6
1600	1399	4	1095	19	161	8	17	3	25	35	20	1	11	383	27.4	91	6.5	10	0.7	45.8	53.6
1700	1344	7	1144	22	75	8	4	2	32	26	11	3	10	241	17.9	51	3.8	5	0.4	43.9	50.9
1800	1047	5	867	10	58	3	8	0	26	38	19	6	7	239	22.8	59	5.6	9	0.9	45.4	52.2
1900	672	4	507	4	44	6	4	2	27	36	25	7	6	174	25.9	47	7.0	9	1.3	45.8	53
2000	421	1	309	4	32	2	0	0	25	33	13	0	2	139	33.0	37	8.8	10	2.4	47.2	54.2
2100	514	5	387	3	33	3	0	0	32	37	10	2	2	180	35.0	53	10.3	10	1.9	48.1	55
2200	431	1	312	2	33	5	1	0	40	21	13	0	3	214	49.7	60	13.9	10	2.3	49.8	56.8
2300	428	2	311	0	30	2	0	0	34	29	17	1	2	214	50.0	61	14.3	22	5.1	50.4	56.9
07-19	13805	53	10012	192	1779	137	165	31	363	582	317	53	121	3646	26.4	864	6.3	117	0.8	46.1	53
06-22	16399	67	11931	215	2033	161	177	34	471	718	390	64	138	4531	27.6	1119	6.8	166	1.0	46.3	53.3
06-00	17258	70	12554	217	2096	168	178	34	545	768	420	65	143	4959	28.7	1240	7.2	198	1.1	46.5	53.6
00-00	19405	80	13866	228	2386	196	187	37	712	984	509	69	151	5975	30.8	1597	8.2	283	1.5	46.9	54

NDC for

Site 1
 Location Watling Street, attached to Armco, OSGR: SK 24998 00510
 Direction West

12068 / Watling Street, Dordon
 September 2021
 Automatic Traffic Count

29 September 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	245	1	105	0	29	7	0	0	48	43	11	0	1	82	33.5	20	8.2	6	2.4	48.2	54.5
0100	171	0	64	1	29	3	0	1	24	35	13	1	0	49	28.7	13	7.6	2	1.2	47.4	53.9
0200	309	1	192	0	21	3	0	0	40	37	13	1	1	143	46.3	39	12.6	9	2.9	49.6	56.3
0300	322	2	224	0	26	5	1	0	25	29	8	1	1	142	44.1	52	16.2	12	3.7	49.8	57.5
0400	384	0	297	0	41	1	2	0	4	25	14	0	0	218	56.8	103	26.8	19	4.9	51.7	60.5
0500	656	2	506	4	66	4	5	0	21	20	23	1	4	294	44.8	96	14.6	26	4.0	50	56.9
0600	906	2	661	11	121	16	16	2	14	28	24	6	5	356	39.3	103	11.4	12	1.3	48.4	55.7
0700	1353	3	965	15	242	9	12	2	31	33	28	3	10	325	24.0	60	4.4	7	0.5	46.3	52.8
0800	1271	3	860	19	224	12	14	6	41	39	37	6	10	295	23.2	63	5.0	10	0.8	45.2	52.2
0900	1030	3	688	9	181	4	13	1	30	47	29	5	20	264	25.6	66	6.4	8	0.8	46.1	53
1000	975	7	648	13	151	18	20	2	19	65	19	5	8	217	22.3	49	5.0	8	0.8	45.8	51.8
1100	947	5	612	11	150	13	21	3	33	62	25	3	9	233	24.6	62	6.5	14	1.5	45.4	53
1200	1010	1	672	17	148	12	19	2	24	61	31	8	15	264	26.1	77	7.6	14	1.4	46.2	53.1
1300	1050	4	720	16	145	9	11	1	32	50	40	7	15	294	28.0	87	8.3	14	1.3	47	53.3
1400	1332	7	968	21	163	20	9	3	37	47	36	8	13	404	30.3	108	8.1	14	1.1	46.8	54.5
1500	1233	8	892	18	158	12	11	3	35	51	26	4	15	444	36.0	133	10.8	20	1.6	48.1	55.1
1600	1591	2	1238	33	175	11	2	3	38	49	29	3	8	456	28.7	116	7.3	15	0.9	46.6	53.7
1700	1448	14	1149	27	139	6	12	3	28	31	16	6	17	486	33.6	119	8.2	18	1.2	47.2	54.4
1800	1134	5	924	14	80	6	5	2	31	30	18	6	13	453	40.0	123	10.9	20	1.8	48.5	55.6
1900	770	4	605	6	52	4	2	0	30	38	21	4	4	326	42.3	98	12.7	32	4.2	49.2	56.4
2000	439	1	333	1	33	1	0	0	21	37	10	1	1	200	45.6	78	17.8	28	6.4	50.3	58.5
2100	579	3	434	0	44	3	3	1	32	38	17	1	3	323	55.8	112	19.3	23	4.0	51.4	58
2200	492	3	362	1	28	3	1	0	38	32	19	2	3	280	56.9	103	20.9	26	5.3	51.6	59
2300	436	3	303	0	25	4	0	3	38	36	17	3	4	214	49.1	104	23.9	32	7.3	51.6	60.4
07-19	14374	62	10336	213	1956	132	149	31	379	565	334	64	153	4135	28.8	1063	7.4	162	1.1	46.6	53.7
06-22	17068	72	12369	231	2206	156	170	34	476	706	406	76	166	5340	31.3	1454	8.5	257	1.5	47.1	54.3
06-00	17996	78	13034	232	2259	163	171	37	552	774	442	81	173	5834	32.4	1661	9.2	315	1.8	47.3	54.6
00-00	20083	84	14422	237	2471	186	179	38	714	963	524	85	180	6762	33.7	1984	9.9	389	1.9	47.6	54.9

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

30 September 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	278	0	122	0	25	7	1	1	42	55	20	0	5	95	34.2	27	9.7	11	4.0	48.5	55.1
0100	236	0	100	0	37	3	2	2	23	42	25	1	1	73	30.9	20	8.5	7	3.0	48	55
0200	315	3	187	0	17	2	0	1	42	45	15	0	3	136	43.2	46	14.6	12	3.8	49.6	56.8
0300	315	1	210	0	24	4	0	0	26	35	12	0	3	148	47.0	74	23.5	22	7.0	50.6	60.4
0400	398	2	287	2	35	4	2	0	9	33	21	2	1	175	44.0	78	19.6	20	5.0	49.8	58.5
0500	715	1	471	4	148	12	7	0	17	28	21	4	2	308	43.1	67	9.4	9	1.3	48.4	55.2
0600	973	4	699	7	158	13	8	3	15	30	25	3	8	276	28.4	59	6.1	8	0.8	45.4	52.6
0700	1253	3	856	17	227	16	16	5	33	35	32	6	7	249	19.9	49	3.9	13	1.0	44.5	51.4
0800	1209	4	846	13	202	11	16	3	36	40	25	5	8	265	21.9	58	4.8	3	0.2	45.2	51.4
0900	1020	1	694	15	139	23	13	1	36	52	31	7	8	255	25.0	56	5.5	9	0.9	45.8	52.8
1000	904	3	592	11	142	14	16	2	29	56	26	1	12	224	24.8	37	4.1	3	0.3	45.6	52.1
1100	925	0	656	14	105	15	5	2	26	63	30	4	5	241	26.1	46	5.0	8	0.9	46	52.5
1200	1053	3	718	11	162	12	10	0	31	67	23	5	11	310	29.4	78	7.4	9	0.9	46.4	53.7
1300	1090	3	762	17	150	17	7	1	28	59	35	4	7	372	34.1	119	10.9	24	2.2	47.9	55.2
1400	1422	6	1022	25	194	22	8	4	36	46	34	7	18	419	29.5	89	6.3	13	0.9	46.7	53.7
1500	1360	10	1008	27	179	12	6	5	27	40	27	6	13	414	30.4	120	8.8	22	1.6	46.4	54.1
1600	1495	3	1194	24	164	12	4	3	34	17	27	5	8	461	30.8	124	8.3	22	1.5	47.1	53.7
1700	1378	5	1164	20	73	11	7	1	27	31	24	3	12	401	29.1	84	6.1	14	1.0	46.1	53.2
1800	1083	4	893	26	58	7	1	0	19	40	20	5	10	341	31.5	84	7.8	23	2.1	47	53.8
1900	723	3	569	6	43	2	0	0	28	47	18	4	3	208	28.8	46	6.4	10	1.4	46.4	53.4
2000	505	1	359	2	48	2	1	2	13	48	24	2	3	140	27.7	42	8.3	7	1.4	46.8	53.8
2100	550	7	411	4	45	3	1	0	22	36	13	0	8	244	44.4	83	15.1	19	3.5	49.6	57.2
2200	522	2	369	4	42	6	2	0	47	33	14	1	2	246	47.1	73	14.0	16	3.1	49.5	56.7
2300	403	1	276	0	37	1	0	1	44	29	11	2	1	168	41.7	63	15.6	15	3.7	49.5	57.1
07-19	14192	45	10405	220	1795	172	109	27	362	546	334	58	119	3952	27.9	944	6.7	163	1.1	46.2	53.2
06-22	16943	60	12443	239	2089	192	119	32	440	707	414	67	141	4820	28.5	1174	6.9	207	1.2	46.3	53.4
06-00	17868	63	13088	243	2168	199	121	33	531	769	439	70	144	5234	29.3	1310	7.3	238	1.3	46.5	53.6
00-00	20125	70	14465	249	2454	231	133	37	690	1007	553	77	159	6169	30.7	1622	8.1	319	1.6	46.8	54

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

01 October 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	293	0	124	1	32	6	1	0	49	63	15	1	1	93	31.7	29	9.9	12	4.1	47.5	54.9
0100	206	0	66	0	40	3	1	1	29	45	19	0	2	48	23.3	8	3.9	4	1.9	46.1	53.6
0200	305	2	181	0	26	0	0	2	27	50	14	2	1	122	40.0	48	15.7	9	3.0	48.8	57.4
0300	335	1	198	0	32	4	1	0	45	38	16	0	0	102	30.5	32	9.6	7	2.1	47.3	54.2
0400	357	2	255	3	37	4	0	0	7	29	19	1	0	157	44.0	50	14.0	12	3.4	49.4	56.7
0500	678	2	415	4	150	18	2	1	19	42	18	2	5	203	29.9	61	9.0	12	1.8	46.9	53.9
0600	871	3	607	10	140	15	8	1	21	24	29	4	9	231	26.5	38	4.4	5	0.6	46.2	52.7
0700	1263	7	869	10	244	8	13	4	32	30	32	4	10	347	27.5	79	6.3	8	0.6	46.3	53
0800	1160	3	794	31	173	16	12	3	33	46	26	5	18	268	23.1	52	4.5	7	0.6	45.6	51.8
0900	1010	5	704	12	127	15	21	2	28	48	33	6	9	272	26.9	81	8.0	16	1.6	46.4	53.1
1000	1092	2	747	15	151	18	19	1	27	54	41	3	14	318	29.1	76	7.0	19	1.7	46.4	53.8
1100	1071	5	753	12	135	6	22	1	27	57	38	2	13	283	26.4	75	7.0	14	1.3	46	53.1
1200	1207	5	883	8	149	11	14	2	36	38	37	7	17	359	29.7	105	8.7	23	1.9	46.8	54.1
1300	1203	5	836	13	149	11	17	1	36	72	43	5	15	396	32.9	111	9.2	17	1.4	47.2	54.7
1400	1454	13	1082	24	158	15	18	7	34	38	40	7	18	455	31.3	139	9.6	28	1.9	47.2	54.7
1500	1420	8	1040	22	194	8	16	4	28	38	34	14	14	516	36.3	154	10.9	32	2.3	48	55.4
1600	1417	8	1105	25	162	7	7	5	33	19	29	7	10	611	43.1	199	14.0	28	2.0	49.3	56.7
1700	1297	6	1072	23	83	6	3	1	31	32	23	5	12	503	38.8	129	9.9	32	2.5	48.2	55.4
1800	1050	7	872	12	61	1	1	1	31	35	18	3	8	388	37.0	106	10.1	22	2.1	48	55
1900	723	5	569	10	47	3	4	0	24	37	18	3	3	332	45.9	112	15.5	28	3.9	49.9	57.2
2000	480	3	360	4	39	4	0	0	20	32	11	2	5	224	46.7	77	16.0	24	5.0	50.8	57.4
2100	544	5	410	2	44	6	3	0	30	25	16	2	1	297	54.6	118	21.7	41	7.5	51.5	59.5
2200	495	2	366	0	30	2	0	0	34	38	21	1	1	265	53.5	110	22.2	25	5.1	51.8	59.9
2300	466	3	344	1	31	3	4	0	34	29	13	2	2	259	55.6	85	18.2	25	5.4	51.7	59.5
07-19	14644	74	10757	207	1786	122	163	32	376	507	394	68	158	4716	32.2	1306	8.9	246	1.7	47.2	54.4
06-22	17262	90	12703	233	2056	150	178	33	471	625	468	79	176	5800	33.6	1651	9.6	344	2.0	47.5	54.7
06-00	18223	95	13413	234	2117	155	182	33	539	692	502	82	179	6324	34.7	1846	10.1	394	2.2	47.7	55
00-00	20397	102	14652	242	2434	190	187	37	715	959	603	88	188	7049	34.6	2074	10.2	450	2.2	47.7	55

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

02 October 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	286	0	151	1	32	4	1	0	46	33	15	2	1	126	44.1	38	13.3	11	3.8	49.9	56.7
0100	208	0	95	1	20	3	0	1	19	44	22	0	3	71	34.1	24	11.5	7	3.4	48.3	55.6
0200	211	1	113	0	22	1	0	0	27	31	16	0	0	100	47.4	36	17.1	9	4.3	50.1	58.4
0300	296	4	195	1	22	1	1	0	27	28	12	0	5	141	47.6	62	21.0	15	5.1	50.7	59.2
0400	318	3	245	0	28	1	2	0	10	18	8	1	2	178	56.0	64	20.1	16	5.0	51.2	58.9
0500	445	0	270	2	118	1	1	2	10	27	13	1	0	263	59.1	113	25.4	18	4.0	52	59.4
0600	463	4	296	2	117	1	0	1	14	16	9	2	1	249	53.8	100	21.6	24	5.2	51.3	59
0700	547	3	387	3	98	2	10	0	10	14	14	2	4	303	55.4	108	19.7	24	4.4	51.7	58.1
0800	695	6	526	18	73	2	13	3	13	28	8	3	2	343	49.4	104	15.0	18	2.6	50.1	57.1
0900	885	17	708	19	59	8	14	0	22	19	12	4	3	359	40.6	95	10.7	18	2.0	48.8	55.5
1000	1080	16	905	18	69	3	8	3	21	18	14	1	4	349	32.3	90	8.3	16	1.5	47.2	54.9
1100	1124	14	960	17	61	5	5	0	25	19	15	1	2	296	26.3	84	7.5	20	1.8	46.2	53.1
1200	1188	2	1051	13	46	5	7	2	28	14	10	3	7	302	25.4	76	6.4	12	1.0	45.7	53.1
1300	1100	5	939	20	73	8	3	2	20	16	9	0	5	284	25.8	95	8.6	17	1.5	46.7	53.8
1400	1054	0	915	9	72	5	0	4	17	20	5	2	5	370	35.1	102	9.7	18	1.7	48.1	55.1
1500	857	3	704	17	101	3	1	1	9	6	5	2	5	322	37.6	89	10.4	14	1.6	48.2	55.3
1600	786	1	660	11	82	3	1	0	9	7	9	0	3	322	41.0	91	11.6	12	1.5	48.9	55.7
1700	680	2	589	5	44	4	1	0	10	13	5	2	5	317	46.6	98	14.4	24	3.5	49.8	56.9
1800	620	3	535	6	27	1	2	0	14	15	14	1	2	286	46.1	90	14.5	25	4.0	49.7	56.8
1900	465	0	411	4	30	2	1	0	1	11	2	0	3	217	46.7	65	14.0	10	2.2	49.9	56.7
2000	301	2	253	0	21	0	0	0	5	11	9	0	0	172	57.1	70	23.3	19	6.3	51.7	59.8
2100	278	1	243	0	10	1	0	0	8	6	8	0	1	150	54.0	52	18.7	13	4.7	51.6	58.6
2200	298	0	257	4	11	2	1	0	10	10	3	0	0	146	49.0	56	18.8	23	7.7	51.3	58.8
2300	242	2	206	0	9	2	0	0	4	15	4	0	0	123	50.8	50	20.7	18	7.4	51.7	60.6
07-19	10616	72	8879	156	805	49	65	15	198	189	120	21	47	3853	36.3	1122	10.6	218	2.1	48	55.3
06-22	12123	79	10082	162	983	53	66	16	226	233	148	23	52	4641	38.3	1409	11.6	284	2.3	48.4	55.7
06-00	12663	81	10545	166	1003	57	67	16	240	258	155	23	52	4910	38.8	1515	12.0	325	2.6	48.5	55.8
00-00	14427	89	11614	171	1245	68	72	19	379	439	241	27	63	5789	40.1	1852	12.8	401	2.8	48.8	56.1

NDC for

Site 1
 Location Watling Street, attached to Armco, OSGR: SK 24998 00510
 Direction West

12068 / Watling Street, Dordon
 September 2021
 Automatic Traffic Count

03 October 2021

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	147	1	109	0	17	1	0	0	5	11	3	0	0	63	42.9	23	15.7	3	2.0	49.2	57.7
0100	95	0	67	0	5	1	0	0	7	11	4	0	0	40	42.1	16	16.8	2	2.1	49.4	58
0200	65	0	44	0	5	0	0	0	4	10	2	0	0	35	53.9	13	20.0	4	6.2	50.9	59.5
0300	97	2	70	0	8	1	0	0	1	11	3	1	0	51	52.6	20	20.6	7	7.2	51.3	59.3
0400	189	1	162	0	6	3	0	0	5	12	0	0	0	96	50.8	38	20.1	12	6.3	51	59.9
0500	303	1	200	1	65	1	0	0	9	13	12	0	1	178	58.8	56	18.5	10	3.3	51.4	58
0600	328	2	226	3	77	3	2	2	3	8	1	0	1	197	60.1	73	22.3	16	4.9	51.9	59.6
0700	310	3	218	1	61	2	0	1	4	13	6	1	0	208	67.1	70	22.6	22	7.1	53.2	59.5
0800	373	2	296	7	33	3	4	2	2	15	9	0	0	195	52.3	65	17.4	14	3.8	50.9	58.2
0900	723	8	607	16	39	6	1	2	14	18	10	0	2	328	45.4	97	13.4	18	2.5	49.6	56.6
1000	846	6	743	7	38	5	4	2	21	5	8	1	6	309	36.5	94	11.1	23	2.7	48.7	55.6
1100	891	5	781	18	30	5	4	0	15	22	5	0	6	287	32.2	63	7.1	14	1.6	47.7	53.8
1200	931	2	810	17	42	6	5	0	11	17	17	1	3	303	32.6	89	9.6	24	2.6	47.7	54.5
1300	885	7	756	13	66	9	1	1	20	7	5	0	0	388	43.8	146	16.5	38	4.3	49.6	57.7
1400	901	7	755	19	72	5	4	1	13	17	8	0	0	412	45.7	126	14.0	25	2.8	49.7	56.7
1500	855	4	724	9	76	2	1	2	13	15	6	2	1	291	34.0	88	10.3	14	1.6	47.5	54.5
1600	718	4	589	7	83	4	1	2	13	7	6	0	2	310	43.2	91	12.7	16	2.2	49.1	56.4
1700	552	7	467	7	28	3	3	1	17	9	6	2	2	268	48.6	81	14.7	12	2.2	50.3	56.9
1800	531	2	461	4	21	0	1	0	13	21	7	0	1	267	50.3	87	16.4	20	3.8	50.7	57.7
1900	511	1	436	4	29	3	0	0	10	19	6	1	2	239	46.8	87	17.0	23	4.5	50.2	57.5
2000	306	0	254	2	16	1	0	0	9	16	8	0	0	160	52.3	64	20.9	18	5.9	51.3	60.4
2100	290	1	233	1	16	3	1	0	10	21	4	0	0	154	53.1	78	26.9	25	8.6	52.1	60.5
2200	262	2	211	1	12	1	2	0	10	18	2	1	2	134	51.2	52	19.9	19	7.3	51.1	59.1
2300	162	1	111	0	17	1	0	0	10	17	5	0	0	78	48.2	34	21.0	10	6.2	51.2	59.1
07-19	8516	57	7207	125	589	50	29	14	156	166	93	7	23	3566	41.9	1097	12.9	240	2.8	49.2	56.3
06-22	9951	61	8356	135	727	60	32	16	188	230	112	8	26	4316	43.4	1399	14.1	322	3.2	49.5	56.7
06-00	10375	64	8678	136	756	62	34	16	208	265	119	9	28	4528	43.6	1485	14.3	351	3.4	49.5	56.8
00-00	11271	69	9330	137	862	69	34	16	239	333	143	10	29	4991	44.3	1651	14.7	389	3.5	49.6	56.9

NDC for

Site 1
 Location Watling Street, attached to Armco, OSGR: SK 24998 00510
 Direction West
Virtual Day (7)

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

Time	Total	Classification												JPSL 50	JPSL% 50	JSL1 57 ACPO	JSL1% 57 ACPO	JSL2 65 Dft	JSL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	231	1	115	0	24	5	0	0	33	39	12	1	1	85	37.0	27	11.8	8	3.5	48.6	55.8
0100	176	0	73	0	26	3	0	1	20	35	16	0	1	57	32.2	16	9.2	4	2.4	47.8	55.3
0200	232	1	136	0	20	1	0	1	27	32	12	1	1	104	44.9	34	14.6	8	3.6	49.5	57
0300	254	2	164	0	23	3	1	0	22	27	11	0	2	113	44.3	48	18.8	13	4.9	50	58.5
0400	327	2	243	1	31	2	1	0	7	25	12	1	1	171	52.3	67	20.6	17	5.2	50.9	59.3
0500	590	1	391	3	115	9	4	1	18	26	18	2	3	265	45.0	85	14.4	16	2.7	49.4	56.8
0600	781	3	549	7	131	12	7	2	16	25	19	3	6	288	36.9	83	10.7	15	1.9	47.9	55.1
0700	1027	4	718	12	184	8	11	3	27	28	23	3	6	280	27.3	69	6.7	13	1.3	46.3	53.4
0800	1021	4	723	19	149	10	12	3	29	38	23	4	8	269	26.3	59	5.8	9	0.9	45.9	52.7
0900	940	5	674	14	117	14	12	1	26	39	25	4	9	290	30.9	74	7.8	12	1.3	47	53.9
1000	968	6	700	12	120	11	15	2	24	45	23	2	8	273	28.2	65	6.7	11	1.2	46.6	53.4
1100	963	5	706	13	104	10	13	2	27	48	25	3	8	264	27.4	62	6.5	12	1.3	46.2	53.1
1200	1037	3	774	13	114	10	11	1	27	44	25	4	10	305	29.4	84	8.1	15	1.5	46.7	53.9
1300	1072	5	784	16	127	12	11	2	29	45	27	3	9	333	31.1	102	9.6	21	1.9	47.1	54.5
1400	1276	6	968	19	146	14	11	3	27	39	26	5	12	409	32.0	109	8.5	17	1.4	47.2	54.4
1500	1174	7	881	18	157	8	8	3	25	32	20	5	10	403	34.4	116	9.9	18	1.6	47.5	54.7
1600	1249	4	987	20	139	7	6	3	27	24	21	3	8	432	34.6	120	9.6	18	1.4	47.6	54.9
1700	1153	7	962	17	77	6	5	1	25	24	16	3	9	380	32.9	96	8.4	18	1.6	47.1	54.5
1800	934	5	777	12	52	3	3	0	23	31	17	3	7	342	36.7	97	10.4	21	2.2	48	55.1
1900	651	3	519	5	43	3	2	0	21	32	15	3	4	255	39.2	78	12.0	19	2.9	48.6	55.9
2000	424	1	324	2	31	2	0	0	16	30	13	1	2	181	42.8	66	15.7	18	4.3	49.6	57.3
2100	466	4	359	1	33	3	1	0	22	26	11	1	2	235	50.4	88	18.8	23	5.0	50.8	58.3
2200	415	2	310	2	27	3	1	0	31	26	12	1	2	215	51.7	78	18.9	22	5.2	50.9	58.4
2300	362	2	260	0	25	3	1	1	28	28	12	1	1	182	50.1	69	18.9	22	6.1	51.1	58.8
07-19	12814	60	9655	185	1485	115	118	25	315	436	272	43	105	3980	31.1	1055	8.2	186	1.5	47	54.1
06-22	15135	72	11406	202	1724	136	128	28	391	550	331	51	118	4939	32.6	1370	9.1	262	1.7	47.3	54.5
06-00	15913	76	11975	204	1776	142	130	28	450	604	355	53	121	5336	33.5	1517	9.5	306	1.9	47.4	54.7
00-00	17723	83	13097	210	2015	165	136	31	577	788	435	57	129	6131	34.6	1795	10.1	371	2.1	47.7	55

Site
Location
Direction

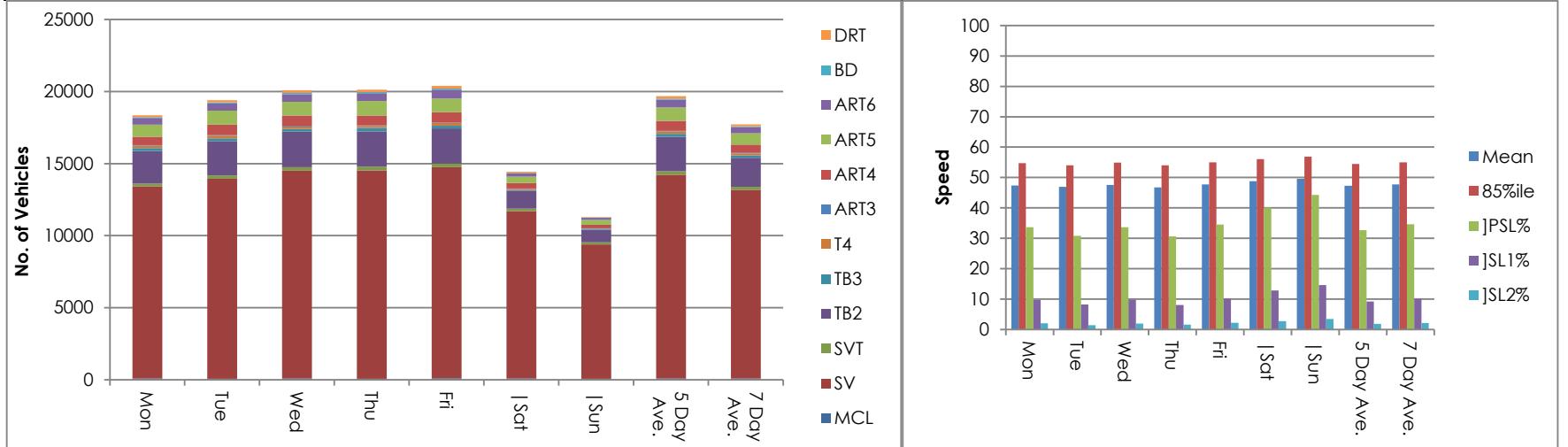
1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

Virtual Week (1)

Time	Total	Classification]PSL 50]PSL% 50]SL1 57 ACPO]SL1% 57 ACPO]SL2 65 Dft]SL2% 65 Dft	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
Mon	18353	86	13329	204	2253	213	160	30	592	833	473	46	134	6183	33.7	1783	9.7	368	2.0	47.4	54.7
Tue	19405	80	13866	228	2386	196	187	37	712	984	509	69	151	5975	30.8	1597	8.2	283	1.5	46.9	54
Wed	20083	84	14422	237	2471	186	179	38	714	963	524	85	180	6762	33.7	1984	9.9	389	1.9	47.6	54.9
Thu	20125	70	14465	249	2454	231	133	37	690	1007	553	77	159	6169	30.7	1622	8.1	319	1.6	46.8	54
Fri	20397	102	14652	242	2434	190	187	37	715	959	603	88	188	7049	34.6	2074	10.2	450	2.2	47.7	55
Sat	14427	89	11614	171	1245	68	72	19	379	439	241	27	63	5789	40.1	1852	12.8	401	2.8	48.8	56.1
Sun	11271	69	9330	137	862	69	34	16	239	333	143	10	29	4991	44.3	1651	14.7	389	3.5	49.6	56.9
5 Day Ave.	19673	84	14147	232	2400	203	169	36	685	949	532	73	162	6428	32.7	1812	9.2	362	1.8	47.3	54.5
7 Day Ave.	17723	83	13097	210	2015	165	136	31	577	788	435	57	129	6131	34.6	1795	10.1	371	2.1	47.7	55.0
--	124061	580	91678	1468	14105	1153	952	214	4041	5518	3046	402	904	42918	34.6	12563	10.1	2599	2.1	47.7	55.0

Summary Graphs



Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

27 September 2021

Time	Total	Speed Bins (mph)																									
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130
0000	119	0	0	0	0	0	0	3	19	26	23	24	13	4	4	2	1	0	0	0	0	0	0	0	0	0	0
0100	91	0	0	0	0	0	1	2	6	21	25	16	16	3	0	0	0	1	0	0	0	0	0	0	0	0	0
0200	96	0	0	0	0	0	0	0	10	21	24	28	8	2	3	0	0	0	0	0	0	0	0	0	0	0	0
0300	118	0	0	0	0	0	0	2	9	20	24	26	23	8	3	1	1	0	1	0	0	0	0	0	0	0	0
0400	287	0	0	0	0	0	0	2	17	34	67	67	51	27	15	5	1	0	1	0	0	0	0	0	0	0	0
0500	634	0	0	0	0	0	0	11	42	147	166	159	73	25	6	5	0	0	0	0	0	0	0	0	0	0	0
0600	940	0	0	0	0	0	0	12	129	238	246	190	71	34	9	7	4	0	0	0	0	0	0	0	0	0	0
0700	1164	0	0	0	0	0	5	73	268	365	249	136	52	10	4	0	2	0	0	0	0	0	0	0	0	0	0
0800	1165	0	0	0	0	0	6	82	259	345	261	171	31	8	1	0	0	1	0	0	0	0	0	0	0	0	
0900	987	0	0	0	0	0	3	22	157	280	276	169	65	11	2	0	2	0	0	0	0	0	0	0	0	0	0
1000	976	0	0	0	0	0	1	36	148	230	299	180	56	21	2	2	0	0	0	1	0	0	0	0	0	0	0
1100	872	0	0	0	0	0	3	35	136	209	236	160	68	16	5	3	0	1	0	0	0	0	0	0	0	0	0
1200	963	0	0	0	0	0	0	15	168	223	268	153	92	32	6	4	1	0	0	0	0	1	0	0	0	0	0
1300	1088	0	1	5	5	14	22	63	164	240	276	184	74	24	7	5	2	0	0	1	0	0	1	0	0	0	0
1400	1366	0	0	0	0	0	1	15	188	365	367	270	104	41	8	4	3	0	0	0	0	0	0	0	0	0	0
1500	1191	0	0	0	0	0	1	8	112	259	360	275	105	53	10	6	2	0	0	0	0	0	0	0	0	0	0
1600	1339	0	0	0	0	0	8	24	97	373	356	288	126	44	12	8	2	1	0	0	0	0	0	0	0	0	0
1700	1373	0	0	0	0	0	0	18	141	371	402	258	127	34	14	4	2	2	0	0	0	0	0	0	0	0	
1800	1070	0	1	0	0	0	6	40	80	208	312	247	97	53	17	6	2	1	0	0	0	0	0	0	0	0	0
1900	690	0	0	0	1	0	0	5	47	142	207	145	93	30	13	3	1	1	2	0	0	0	0	0	0	0	0
2000	513	0	0	0	0	0	2	6	22	103	145	107	71	35	13	4	1	2	1	0	1	0	0	0	0	0	0
2100	504	0	0	0	0	0	0	2	27	61	119	137	91	35	16	7	4	2	3	0	0	0	0	0	0	0	0
2200	407	0	0	0	1	1	0	1	24	62	100	89	71	25	15	9	5	0	2	1	1	0	0	0	0	0	0
2300	400	0	0	0	0	0	1	1	18	62	102	102	57	24	19	7	4	0	2	0	1	0	0	0	0	0	0
07-19	13554	0	2	5	5	14	56	431	1918	3468	3662	2491	997	347	88	42	18	6	0	2	0	1	1	0	0	0	0
06-22	16201	0	2	5	6	14	58	456	2143	4012	4379	3070	1323	481	139	63	28	11	6	2	1	1	0	0	0	0	
06-00	17008	0	2	5	7	15	59	458	2185	4136	4581	3261	1451	530	173	79	37	11	10	3	3	1	1	0	0	0	
00-00	18353	0	2	5	7	15	60	478	2288	4405	4910	3581	1635	599	204	92	40	12	12	3	3	1	1	0	0	0	

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

28 September 2021

Time	Total	Speed Bins (mph)																									
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130
0000	249	0	0	0	0	0	1	5	18	54	80	47	25	13	2	2	1	1	0	0	0	0	0	0	0	0	0
0100	222	0	0	0	0	0	0	3	18	57	65	40	27	6	5	1	0	0	0	0	0	0	0	0	0	0	0
0200	326	0	0	0	0	5	0	3	20	54	90	88	38	15	10	3	0	0	0	0	0	0	0	0	0	0	0
0300	295	0	0	0	0	0	0	2	27	57	68	51	47	24	6	8	2	1	0	2	0	0	0	0	0	0	0
0400	358	0	0	0	1	0	0	1	24	47	78	113	46	31	12	4	0	1	0	0	0	0	0	0	0	0	
0500	697	0	0	0	0	0	0	3	45	116	189	165	103	52	12	7	4	1	0	0	0	0	0	0	0	0	0
0600	987	0	0	0	1	0	0	9	101	205	279	218	112	42	13	6	1	0	0	0	0	0	0	0	0	0	0
0700	1300	0	0	0	0	0	4	18	181	410	363	209	68	36	6	3	1	0	0	1	0	0	0	0	0	0	
0800	1276	0	0	0	0	0	11	35	196	373	357	207	69	20	5	2	0	1	0	0	0	0	0	0	0	0	
0900	925	0	0	0	0	1	0	17	116	222	265	186	73	32	7	3	3	0	0	0	0	0	0	0	0	0	
1000	904	0	0	0	0	0	1	22	99	283	264	140	67	24	1	2	0	1	0	0	0	0	0	0	0	0	
1100	913	0	0	0	0	0	1	42	127	235	256	164	63	18	5	1	0	1	0	0	0	0	0	0	0	0	
1200	906	0	0	0	0	0	1	18	99	225	253	184	83	29	11	1	2	0	0	0	0	0	0	0	0	0	
1300	1086	0	0	0	0	0	3	29	150	263	342	171	84	26	10	4	1	2	0	1	0	0	0	0	0	0	
1400	1406	0	0	0	0	0	6	53	193	409	374	242	91	29	4	1	3	0	1	0	0	0	0	0	0	0	
1500	1299	0	0	0	0	1	2	45	171	376	320	233	109	33	6	1	1	1	0	0	0	0	0	0	0	0	
1600	1399	0	0	0	0	0	10	64	239	337	366	234	101	38	5	3	2	0	0	0	0	0	0	0	0	0	
1700	1344	0	0	0	0	1	16	91	287	386	322	165	55	16	3	2	0	0	0	0	0	0	0	0	0	0	
1800	1047	0	0	0	0	3	15	34	181	280	295	148	62	20	3	5	1	0	0	0	0	0	0	0	0	0	
1900	672	0	0	0	2	2	6	29	90	192	177	111	34	20	7	1	1	0	0	0	0	0	0	0	0	0	
2000	421	0	0	0	1	0	1	15	40	126	99	87	29	13	4	3	0	2	1	0	0	0	0	0	0	0	
2100	514	0	0	0	0	0	0	5	52	112	165	106	46	18	9	1	0	0	0	0	0	0	0	0	0	0	
2200	431	0	0	0	1	0	0	2	37	71	106	121	61	22	8	1	0	1	0	0	0	0	0	0	0	0	
2300	428	0	0	0	0	0	1	3	20	89	101	117	56	19	13	6	2	0	0	0	1	0	0	0	0	0	
07-19	13805	0	0	0	0	6	70	468	2039	3799	3777	2283	925	321	66	28	14	6	1	2	0	0	0	0	0	0	0
06-22	16399	0	0	0	4	8	77	526	2322	4434	4497	2805	1146	414	99	39	16	8	2	2	0	0	0	0	0	0	0
06-00	17258	0	0	0	5	8	78	531	2379	4594	4704	3043	1263	455	120	46	18	9	2	2	1	0	0	0	0	0	0
00-00	19405	0	0	0	6	13	79	548	2531	4979	5274	3547	1549	596	167	71	25	13	2	4	1	0	0	0	0	0	0

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

29 September 2021

Time	Total	Speed Bins (mph)																									
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130
0000	245	0	0	0	0	0	0	2	16	58	87	48	23	5	3	3	0	0	0	0	0	0	0	0	0	0	0
0100	171	0	0	0	0	0	0	0	18	47	57	29	12	6	1	1	0	0	0	0	0	0	0	0	0	0	0
0200	309	0	0	0	0	0	0	2	23	59	82	79	39	16	8	1	0	0	0	0	0	0	0	0	0	0	0
0300	322	0	0	0	0	0	0	2	18	71	89	68	47	15	6	4	1	0	1	0	0	0	0	0	0	0	0
0400	384	0	0	0	0	0	0	2	22	55	87	100	57	42	13	4	1	0	1	0	0	0	0	0	0	0	
0500	656	0	0	0	1	0	1	10	40	100	210	157	78	33	15	7	4	0	0	0	0	0	0	0	0	0	
0600	906	0	0	0	0	0	0	10	87	208	245	194	115	35	10	2	0	0	0	0	0	0	0	0	0	0	
0700	1353	0	0	0	0	0	0	28	146	443	411	210	82	26	5	1	1	0	0	0	0	0	0	0	0	0	
0800	1271	0	0	0	1	0	4	46	225	401	299	188	71	26	5	5	0	0	0	0	0	0	0	0	0	0	
0900	1030	0	0	0	0	1	0	30	162	290	283	173	59	24	4	2	1	1	0	0	0	0	0	0	0	0	
1000	975	0	0	0	0	0	1	17	155	305	280	141	54	14	5	1	0	2	0	0	0	0	0	0	0	0	
1100	947	0	0	0	0	0	9	43	178	252	232	150	52	17	7	4	2	0	0	1	0	0	0	0	0	0	
1200	1010	0	0	0	1	0	0	25	160	283	277	155	71	24	8	2	2	0	1	1	0	0	0	0	0	0	
1300	1050	0	0	0	0	1	0	15	106	302	332	176	75	29	7	5	2	0	0	0	0	0	0	0	0	0	
1400	1332	0	0	0	0	0	0	31	179	384	334	226	134	30	9	3	0	2	0	0	0	0	0	0	0	0	
1500	1233	0	0	0	0	1	4	11	124	295	354	257	127	40	16	1	2	0	0	1	0	0	0	0	0	0	
1600	1591	0	0	0	0	3	10	49	208	401	464	271	125	45	12	3	0	0	0	0	0	0	0	0	0	0	
1700	1448	0	0	0	2	4	7	47	140	364	398	301	120	47	10	3	3	0	2	0	0	0	0	0	0	0	
1800	1134	0	0	0	0	0	1	29	99	217	335	265	136	32	15	2	1	1	1	0	0	0	0	0	0	0	
1900	770	0	0	0	0	0	7	7	53	172	205	176	90	28	20	6	2	2	0	1	0	0	1	0	0	0	
2000	439	0	0	0	0	1	5	2	21	75	135	100	49	23	18	8	1	1	0	0	0	0	0	0	0	0	
2100	579	0	0	0	0	2	0	2	28	79	145	155	107	38	16	5	1	1	0	0	0	0	0	0	0	0	
2200	492	0	0	0	0	1	0	3	24	76	108	134	80	40	16	7	2	0	0	0	0	0	1	0	0	0	
2300	436	0	0	0	0	0	1	1	14	83	123	80	63	39	18	10	1	1	1	1	0	0	0	0	0	0	
07-19	14374	0	0	0	4	10	36	371	1882	3937	3999	2513	1106	354	103	32	14	6	4	3	0	0	0	0	0	0	0
06-22	17068	0	0	0	4	13	48	392	2071	4471	4729	3138	1467	478	167	53	18	10	4	4	0	0	1	0	0	0	0
06-00	17996	0	0	0	4	14	49	396	2109	4630	4960	3352	1610	557	201	70	21	11	5	5	0	0	2	0	0	0	0
00-00	20083	0	0	0	5	14	50	414	2246	5020	5572	3833	1866	674	247	90	27	11	7	5	0	0	2	0	0	0	0

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

30 September 2021

Time	Total	Speed Bins (mph)																									
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130
0000	278	0	0	0	0	0	0	0	23	72	88	53	23	8	7	2	0	2	0	0	0	0	0	0	0	0	0
0100	236	0	0	0	0	0	0	5	18	64	76	38	19	9	5	2	0	0	0	0	0	0	0	0	0	0	0
0200	315	0	0	0	0	0	6	3	18	58	94	70	34	20	3	5	2	0	1	0	0	1	0	0	0	0	0
0300	315	0	0	0	0	0	0	1	30	70	66	57	36	33	12	4	5	0	1	0	0	0	0	0	0	0	0
0400	398	0	0	0	0	0	0	9	35	81	98	80	47	28	12	3	2	0	2	0	1	0	0	0	0	0	0
0500	715	0	0	0	0	0	0	19	63	139	186	197	78	24	7	1	1	0	0	0	0	0	0	0	0	0	0
0600	973	0	0	1	0	0	8	79	143	226	240	197	52	19	7	1	0	0	0	0	0	0	0	0	0	0	0
0700	1253	0	0	0	0	1	7	72	244	381	299	168	60	8	9	2	2	0	0	0	0	0	0	0	0	0	
0800	1209	0	0	0	0	0	0	29	224	374	317	185	52	25	2	1	0	0	0	0	0	0	0	0	0	0	0
0900	1020	0	0	0	0	0	5	52	139	292	277	168	65	13	6	2	0	1	0	0	0	0	0	0	0	0	0
1000	904	0	0	0	0	0	4	32	144	265	235	154	53	14	1	2	0	0	0	0	0	0	0	0	0	0	0
1100	925	0	0	0	0	0	0	34	145	233	272	172	53	8	6	0	1	1	0	0	0	0	0	0	0	0	0
1200	1053	0	0	0	0	0	6	36	156	274	271	194	84	23	8	1	0	0	0	0	0	0	0	0	0	0	0
1300	1090	0	0	0	0	0	0	17	143	246	312	205	110	33	13	8	1	0	0	0	1	1	0	0	0	0	0
1400	1422	0	0	0	0	0	1	27	201	360	414	265	115	26	7	2	2	1	0	0	0	1	0	0	0	0	0
1500	1360	0	0	9	4	8	24	55	132	340	374	242	118	32	12	7	1	1	1	0	0	0	0	0	0	0	0
1600	1495	0	0	0	0	0	8	37	159	402	428	286	107	46	13	7	2	0	0	0	0	0	0	0	0	0	
1700	1378	0	0	0	0	2	13	59	210	350	343	266	89	32	5	6	1	1	0	0	1	0	0	0	0	0	0
1800	1083	0	0	0	0	0	7	42	127	260	306	215	71	32	14	5	2	2	0	0	0	0	0	0	0	0	
1900	723	0	0	0	0	0	5	24	112	174	200	139	42	17	4	2	4	0	0	0	0	0	0	0	0	0	
2000	505	0	0	0	1	0	0	12	67	144	141	79	37	17	4	2	0	0	0	0	1	0	0	0	0	0	
2100	550	0	0	0	1	0	1	3	37	107	157	126	67	32	15	3	0	1	0	0	0	0	0	0	0	0	
2200	522	0	0	0	0	0	0	4	45	108	119	139	71	20	9	4	2	0	1	0	0	0	0	0	0	0	
2300	403	0	0	0	0	0	1	5	23	88	118	79	55	19	9	5	1	0	0	0	0	0	0	0	0	0	
07-19	14192	0	0	9	4	11	75	492	2024	3777	3848	2520	977	292	96	43	12	7	1	0	2	2	0	0	0	0	0
06-22	16943	0	0	10	6	11	89	610	2383	4428	4586	3061	1175	377	126	51	16	8	1	0	3	2	0	0	0	0	0
06-00	17868	0	0	10	6	11	90	619	2451	4624	4823	3279	1301	416	144	60	19	8	2	0	3	2	0	0	0	0	0
00-00	20125	0	0	10	6	11	96	656	2638	5108	5431	3774	1538	538	190	77	29	10	6	0	4	3	0	0	0	0	0

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

01 October 2021

Time	Total	Speed Bins (mph)																									
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130
0000	293	0	0	0	0	0	0	6	34	81	79	50	22	9	10	2	0	0	0	0	0	0	0	0	0	0	0
0100	206	0	0	0	0	1	0	6	28	65	58	26	15	3	3	1	0	0	0	0	0	0	0	0	0	0	0
0200	305	0	0	0	0	0	0	5	26	83	69	54	44	15	8	0	0	0	0	0	1	0	0	0	0	0	0
0300	335	0	0	0	0	0	0	6	43	95	89	59	24	12	4	2	0	1	0	0	0	0	0	0	0	0	0
0400	357	0	0	0	0	0	1	7	27	62	103	85	44	16	10	0	1	1	0	0	0	0	0	0	0	0	
0500	678	0	0	0	0	0	2	27	74	182	190	117	60	14	8	2	1	0	0	0	1	0	0	0	0	0	0
0600	871	0	0	0	0	0	8	18	126	224	264	150	62	14	5	0	0	0	0	0	0	0	0	0	0	0	0
0700	1263	0	0	0	0	0	2	35	186	338	355	228	86	25	4	4	0	0	0	0	0	0	0	0	0	0	
0800	1160	0	0	0	0	1	2	21	193	346	329	185	65	11	5	0	2	0	0	0	0	0	0	0	0	0	
0900	1010	0	0	0	0	0	2	18	156	301	261	158	67	31	10	5	0	1	0	0	0	0	0	0	0	0	
1000	1092	0	0	0	1	1	3	22	169	304	274	195	80	24	15	2	0	1	1	0	0	0	0	0	0	0	
1100	1071	0	0	0	0	0	0	31	198	288	271	170	70	29	7	2	4	1	0	0	0	0	0	0	0	0	
1200	1207	0	0	0	0	0	4	16	184	331	313	208	97	31	15	5	1	0	2	0	0	0	0	0	0	0	
1300	1203	0	0	0	0	0	1	51	129	309	317	231	106	42	10	4	1	1	0	0	1	0	0	0	0	0	
1400	1454	0	0	0	1	2	2	22	207	371	394	248	134	45	14	10	2	1	1	0	0	0	0	0	0	0	
1500	1420	0	0	0	0	0	3	18	162	360	361	290	134	60	20	7	3	1	1	0	0	0	0	0	0	0	
1600	1417	0	0	0	0	1	1	7	97	300	400	324	186	73	19	4	4	0	1	0	0	0	0	0	0	0	
1700	1297	0	0	0	0	0	1	16	136	330	311	297	132	42	19	3	2	6	0	2	0	0	0	0	0	0	
1800	1050	0	0	0	0	1	8	21	98	247	287	229	98	39	15	3	0	3	1	0	0	0	0	0	0	0	
1900	723	0	0	0	0	0	1	8	39	147	196	177	96	31	18	3	5	0	1	1	0	0	0	0	0		
2000	480	0	0	0	0	1	0	1	24	74	156	120	56	24	8	7	2	2	2	0	1	0	1	0	0		
2100	544	0	0	0	0	1	2	2	19	101	122	141	83	32	21	11	5	3	1	0	0	0	0	0	0		
2200	495	0	0	0	0	0	0	4	24	56	146	109	82	49	13	5	4	2	1	0	0	0	0	0	0		
2300	466	0	0	0	0	0	0	4	18	63	122	137	58	39	12	4	3	5	0	1	0	0	0	0	0		
07-19	14644	0	0	0	2	6	29	278	1915	3825	3873	2763	1255	452	153	49	19	15	7	2	1	0	0	0	0	0	0
06-22	17262	0	0	0	2	8	40	307	2123	4371	4611	3351	1552	553	205	70	31	20	11	3	2	0	1	0	0	0	
06-00	18223	0	0	0	2	8	40	315	2165	4490	4879	3597	1692	641	230	79	38	27	12	4	2	0	1	0	0	0	
00-00	20397	0	0	0	2	9	43	372	2397	5058	5467	3988	1901	710	273	86	40	29	12	4	4	0	1	0	0	0	

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

02 October 2021

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	286	0	0	0	0	0	0	3	11	62	84	72	28	15	7	1	1	1	0	0	0	0	0	0	0	0	0	0	
0100	208	0	0	0	0	0	0	4	19	46	68	35	24	5	4	2	1	0	0	0	0	0	0	0	0	0	0	0	
0200	211	0	0	0	0	0	0	1	16	44	50	49	27	15	6	2	1	0	0	0	0	0	0	0	0	0	0	0	
0300	296	0	0	0	0	0	0	0	16	63	76	66	39	21	6	7	1	0	1	0	0	0	0	0	0	0	0	0	
0400	318	0	0	0	1	0	1	2	9	62	65	90	47	25	8	4	3	1	0	0	0	0	0	0	0	0	0	0	
0500	445	0	0	0	0	0	0	4	16	56	106	114	93	38	13	1	3	1	0	0	0	0	0	0	0	0	0	0	
0600	463	0	0	0	0	0	0	3	20	75	116	118	77	30	18	4	0	0	1	1	0	0	0	0	0	0	0	0	
0700	547	0	0	0	0	0	1	1	9	68	165	146	97	36	16	4	2	0	1	0	1	0	0	0	0	0	0	0	
0800	695	0	0	0	0	1	0	3	36	125	187	194	89	42	13	3	1	0	1	0	0	0	0	0	0	0	0	0	
0900	885	0	0	0	0	0	0	5	70	192	259	217	94	30	7	7	2	2	0	0	0	0	0	0	0	0	0	0	
1000	1080	0	0	0	0	1	2	31	135	270	292	191	113	29	7	6	1	1	0	0	0	0	1	0	0	0	0	0	
1100	1124	0	0	0	0	0	0	31	177	341	279	177	76	23	12	4	3	1	0	0	0	0	0	0	0	0	0	0	
1200	1188	0	0	0	0	0	10	50	196	332	298	188	69	33	9	2	0	1	0	0	0	0	0	0	0	0	0	0	
1300	1100	0	0	0	0	0	4	28	128	324	332	154	77	36	9	7	0	1	0	0	0	0	0	0	0	0	0	0	
1400	1054	0	0	0	0	1	0	19	93	234	337	211	105	36	12	2	2	1	1	0	0	0	0	0	0	0	0	0	
1500	857	0	0	0	0	0	6	9	77	208	235	184	97	27	5	3	6	0	0	0	0	0	0	0	0	0	0	0	
1600	786	0	0	0	0	0	1	7	52	175	229	182	97	31	6	3	3	0	0	0	0	0	0	0	0	0	0	0	
1700	680	0	0	0	0	0	0	5	44	133	181	165	98	30	15	6	2	1	0	0	0	0	0	0	0	0	0	0	
1800	620	0	0	0	0	1	0	5	38	132	158	155	80	26	13	9	1	0	0	1	1	0	0	0	0	0	0	0	
1900	465	0	0	0	0	0	0	1	29	83	135	122	66	19	7	2	1	0	0	0	0	0	0	0	0	0	0	0	
2000	301	0	0	0	0	0	0	7	21	34	67	74	55	24	8	4	6	0	0	0	1	0	0	0	0	0	0	0	
2100	278	0	0	0	0	0	0	4	11	45	68	70	46	21	4	4	1	0	2	0	1	1	0	0	0	0	0	0	
2200	298	0	0	0	0	0	0	2	13	46	91	65	45	13	14	6	3	0	0	0	0	0	0	0	0	0	0	0	
2300	242	0	0	0	0	0	0	0	10	43	66	58	23	24	9	5	1	3	0	0	0	0	0	0	0	0	0	0	
07-19	10616	0	0	0	0	4	24	194	1055	2534	2952	2164	1092	379	124	56	23	8	3	1	2	0	1	0	0	0	0	0	0
06-22	12123	0	0	0	0	4	24	209	1136	2771	3338	2548	1336	473	161	70	31	8	6	2	4	1	1	0	0	0	0	0	0
06-00	12663	0	0	0	0	4	24	211	1159	2860	3495	2671	1404	510	184	81	35	11	6	2	4	1	1	0	0	0	0	0	0
00-00	14427	0	0	0	1	4	25	225	1246	3193	3944	3097	1662	629	228	98	45	14	8	2	4	1	1	0	0	0	0	0	0

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

03 October 2021

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	147	0	0	0	0	0	0	5	11	32	36	29	24	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	95	0	0	0	0	0	0	6	3	17	29	16	18	4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
0200	65	0	0	0	0	0	0	0	9	10	11	20	6	5	1	0	0	1	2	0	0	0	0	0	0	0	0	0	
0300	97	0	0	0	0	0	1	1	8	9	27	27	11	6	4	2	0	1	0	0	0	0	0	0	0	0	0	0	
0400	189	0	0	0	0	0	0	4	9	28	52	45	23	16	6	2	4	0	0	0	0	0	0	0	0	0	0	0	
0500	303	0	0	0	0	0	1	2	9	34	79	100	49	19	7	1	1	0	0	0	0	0	0	0	0	0	0	0	
0600	328	0	0	0	0	0	0	0	12	40	79	100	53	28	14	1	0	1	0	0	0	0	0	0	0	0	0	0	
0700	310	0	0	0	0	0	0	0	9	23	70	99	68	19	14	4	2	2	0	0	0	0	0	0	0	0	0	0	
0800	373	0	0	0	1	1	0	1	15	58	102	105	48	28	6	5	1	0	2	0	0	0	0	0	0	0	0	0	
0900	723	0	0	0	0	0	0	3	52	134	206	183	93	34	12	3	3	0	0	0	0	0	0	0	0	0	0	0	
1000	846	0	0	0	0	0	2	1	58	220	256	171	80	35	15	7	0	0	0	0	1	0	0	0	0	0	0	0	
1100	891	0	0	0	0	2	0	9	86	216	291	187	64	22	6	3	2	3	0	0	0	0	0	0	0	0	0	0	
1200	931	0	0	0	0	0	1	22	106	222	277	173	78	28	14	5	3	1	1	0	0	0	0	0	0	0	0	0	
1300	885	0	0	1	0	2	0	0	73	206	215	197	97	56	24	8	1	4	1	0	0	0	0	0	0	0	0	0	0
1400	901	0	0	0	0	0	0	10	57	176	246	217	131	39	18	4	0	3	0	0	0	0	0	0	0	0	0	0	
1500	855	0	0	0	0	1	4	23	86	219	231	172	70	35	8	3	1	1	1	0	0	0	0	0	0	0	0	0	
1600	718	0	0	0	0	0	0	11	57	160	180	171	96	27	5	6	3	1	0	1	0	0	0	0	0	0	0	0	
1700	552	0	0	0	0	0	0	1	24	103	156	133	87	36	9	0	0	3	0	0	0	0	0	0	0	0	0	0	
1800	531	0	0	0	0	1	1	3	20	90	149	132	87	28	13	4	0	2	1	0	0	0	0	0	0	0	0	0	
1900	511	0	0	0	0	0	1	10	38	88	135	113	77	26	10	8	1	0	2	1	0	1	0	0	0	0	0	0	
2000	306	0	0	0	1	0	0	0	18	48	79	70	43	29	9	7	1	0	0	1	0	0	0	0	0	0	0	0	
2100	290	0	0	0	0	0	0	2	10	49	75	58	51	20	13	9	3	0	0	0	0	0	0	0	0	0	0	0	
2200	262	0	0	0	0	0	0	1	11	46	70	64	35	16	13	4	1	1	0	0	0	0	0	0	0	0	0	0	
2300	162	0	0	0	0	0	0	1	8	26	49	36	21	11	6	2	0	1	1	0	0	0	0	0	0	0	0	0	
07-19	8516	0	0	1	1	7	8	84	643	1827	2379	1940	999	387	144	52	16	20	6	1	1	0	0	0	0	0	0	0	0
06-22	9951	0	0	1	2	7	9	96	721	2052	2747	2281	1223	490	190	77	21	21	8	3	1	1	0	0	0	0	0	0	0
06-00	10375	0	0	1	2	7	9	98	740	2124	2866	2381	1279	517	209	83	22	23	9	3	1	1	0	0	0	0	0	0	0
00-00	11271	0	0	1	2	7	11	116	789	2254	3100	2618	1410	574	230	89	27	27	11	3	1	1	0	0	0	0	0	0	0

NDC for

Site
Location
Direction

1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

Virtual Day (7)

Time	Total	Speed Bins (mph)																										
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135
0000	231	0	0	0	0	0	0	3	19	55	68	46	23	9	5	2	0	1	0	0	0	0	0	0	0	0	0	0
0100	176	0	0	0	0	0	0	4	16	45	54	29	19	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0
0200	232	0	0	0	0	1	1	2	17	47	60	55	28	13	6	2	0	0	0	0	0	0	0	0	0	0	0	0
0300	254	0	0	0	0	0	0	2	22	55	63	51	32	17	6	4	1	0	1	0	0	0	0	0	0	0	0	0
0400	327	0	0	0	0	0	0	4	20	53	79	83	45	26	11	3	2	0	1	0	0	0	0	0	0	0	0	0
0500	590	0	0	0	0	0	1	11	41	111	161	144	76	29	10	3	2	0	0	0	0	0	0	0	0	0	0	0
0600	781	0	0	0	0	0	2	19	88	174	210	167	77	29	11	3	1	0	0	0	0	0	0	0	0	0	0	0
0700	1027	0	0	0	0	0	3	32	149	290	273	171	73	23	8	3	1	0	0	0	0	0	0	0	0	0	0	
0800	1021	0	0	0	0	0	3	31	164	289	265	176	61	23	5	2	1	0	0	0	0	0	0	0	0	0	0	0
0900	940	0	0	0	0	0	1	21	122	244	261	179	74	25	7	3	2	1	0	0	0	0	0	0	0	0	0	0
1000	968	0	0	0	0	0	2	23	130	268	271	167	72	23	7	0	1	0	0	0	0	0	0	0	0	0	0	0
1100	963	0	0	0	0	0	2	32	150	253	262	169	64	19	7	2	2	1	0	0	0	0	0	0	0	0	0	0
1200	1037	0	0	0	0	0	3	26	153	270	280	179	82	29	10	3	1	0	1	0	0	0	0	0	0	0	0	0
1300	1072	0	0	1	1	2	4	29	128	270	304	188	89	35	11	6	1	1	0	0	0	0	0	0	0	0	0	0
1400	1276	0	0	0	0	0	1	25	160	328	352	240	116	35	10	4	2	1	0	0	0	0	0	0	0	0	0	0
1500	1174	0	0	1	1	2	6	24	123	294	319	236	109	40	11	4	2	1	0	0	0	0	0	0	0	0	0	0
1600	1249	0	0	0	0	1	5	28	130	307	346	251	120	43	10	5	2	0	0	0	0	0	0	0	0	0	0	0
1700	1153	0	0	0	0	1	5	34	140	291	302	226	101	34	11	3	1	2	0	0	0	0	0	0	0	0	0	0
1800	934	0	0	0	0	1	5	25	92	205	263	199	90	33	13	5	1	1	0	0	0	0	0	0	0	0	0	0
1900	651	0	0	0	0	0	3	12	58	143	179	140	71	24	11	4	2	0	1	0	0	0	0	0	0	0	0	0
2000	424	0	0	0	0	0	1	6	30	86	117	91	49	24	9	5	2	1	1	0	1	0	0	0	0	0	0	0
2100	466	0	0	0	0	0	0	3	26	79	122	113	70	28	13	6	2	1	1	0	0	0	0	0	0	0	0	0
2200	415	0	0	0	0	0	0	2	25	66	106	103	64	26	13	5	2	1	1	0	0	0	0	0	0	0	0	0
2300	362	0	0	0	0	0	1	2	16	65	97	87	48	25	12	6	2	1	1	0	0	0	0	0	0	0	0	0
07-19	12814	0	0	2	2	8	43	331	1639	3310	3499	2382	1050	362	111	43	17	10	3	2	1	0						
06-22	15135	0	0	2	3	9	49	371	1843	3791	4127	2893	1317	467	155	60	23	12	5	2	2	1	1	0	0	0	0	0
06-00	15913	0	0	2	4	10	50	375	1884	3923	4330	3083	1429	518	180	71	27	14	7	3	2	1	1	0	0	0	0	0
00-00	17723	0	0	2	4	10	52	401	2019	4288	4814	3491	1652	617	220	86	33	17	8	3	2	1	1	0	0	0	0	

NDC for

Site
Location
Direction

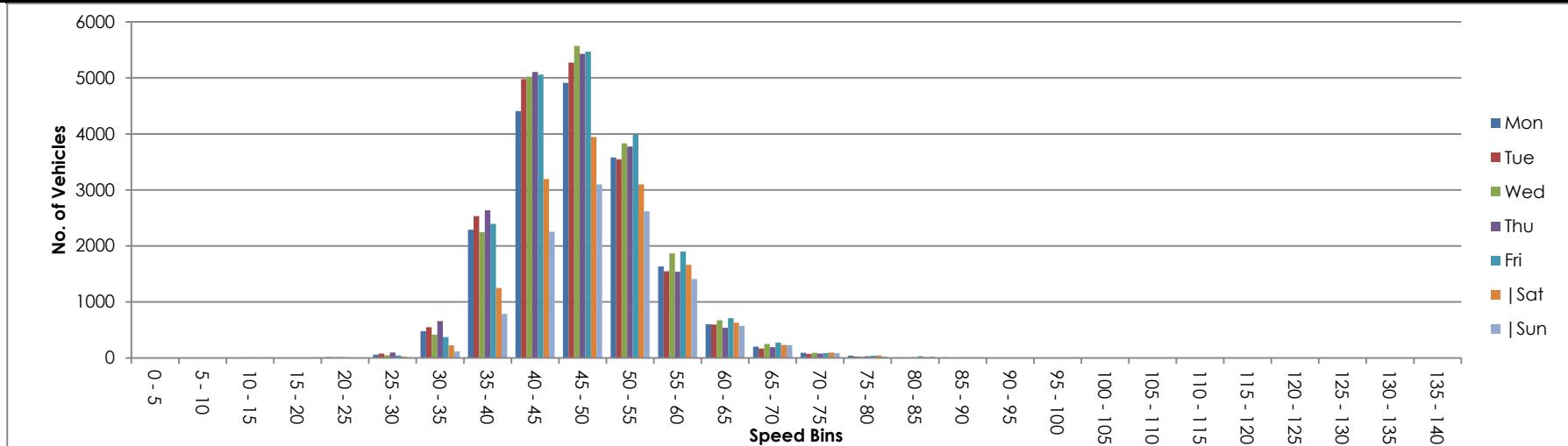
1
Watling Street, attached to Armco, OSGR: SK 24998 00510
West

12068 / Watling Street, Dordon
September 2021
Automatic Traffic Count

Virtual Week (1)

Time	Total	Speed Bins (mph)																									
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100						
Mon	18353	0	2	5	7	15	60	478	2288	4405	4910	3581	1635	599	204	92	40	12	3	3	1	1	0	0	0	0	0
Tue	19405	0	0	0	6	13	79	548	2531	4979	5274	3547	1549	596	167	71	25	13	2	4	1	0	0	0	0	0	0
Wed	20083	0	0	0	5	14	50	414	2246	5020	5572	3833	1866	674	247	90	27	11	7	5	0	0	2	0	0	0	0
Thu	20125	0	0	10	6	11	96	656	2638	5108	5431	3774	1538	538	190	77	29	10	6	0	4	3	0	0	0	0	0
Fri	20397	0	0	0	2	9	43	372	2397	5058	5467	3988	1901	710	273	86	40	29	12	4	4	0	1	0	0	0	0
Sat	14427	0	0	0	1	4	25	225	1246	3193	3944	3097	1662	629	228	98	45	14	8	2	4	1	1	0	0	0	0
Sun	11271	0	0	1	2	7	11	116	789	2254	3100	2618	1410	574	230	89	27	27	11	3	1	1	0	0	0	0	0
5 Day Ave.	19673	0	0	3	5	12	66	494	2420	4914	5331	3745	1698	623	216	83	32	15	8	3	2	1	1	0	0	0	
7 Day Ave.	17723	0	0	2	4	10	52	401	2019	4288	4814	3491	1652	617	220	86	33	17	8	3	2	1	1	0	0	0	
--	124061	0	2	16	29	73	364	2809	14135	30017	33698	24438	11561	4320	1539	603	233	116	58	21	17	6	5	0	1	0	0

Summary Graphs





Lennon Transport Planning Ltd
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