

Warndon Parish Council SID report covering January for February 2024 Meeting

TRAFFIC ANALYSIS REPORT FOR WESTCOTEC SID

The Westcotec device has been from Dugdale Drive to Hastings Drive opposite Goodrich Avenue for vehicles heading west since 8th September 2023.

The reduction in speeders appears to have continued. In mid-January the road by the sign had temporary traffic lights for about 3 days due to utility works on Goodrich Avenue, so the true figure is probably closer to November and December.

The Westcotec report that accompanies this Parish Report provides more detailed information regarding driver behaviour.

Comparison with Previous Months (Westcotec SID)

Report	Dates Covered	Days	Veh Counts	Ave Daily Count	85th Percentile Speed mph	85th Percentile Vehicles	NB. of Speeders	Speeders % of veh counts
Hastings Drive (1a) on l/c with no number (should be no.5533?) opposite Goodrich Avenue, for vehicles heading west.								
Jan for Feb 2024	01/01 to 31/01	30	41,853	1,395	30.7	35,575	7,122	17.0%
Dec for Jan 2024	01/12 to 30/12	30	43,538	1,451	31.3	36,999	8,204	18.8%
Nov for Dec 2023	01/11 to 30/11	30	47,083	1,569	31.2	40,021	8,836	18.8%
Oct for Nov 2023	01/10 to 31/10	31	46,512	1,546	31.6	39,535	9,272	19.9%
Sep for Oct 2023	08/09 to 29/09	21	31,051	1,479	32.4	26,393	7,393	23.8%
Dugdale Drive (1) on l/c no.7920 opposite Bright Ave for vehicles heading west								
Aug for Sep 2023	01/08 to 31/08	31	41,673	1,344	30.8	35,442	7,211	17.3%
July for Aug 2023	01/07 to 31/07	31	44,670	1,441	30.6	37,970	7,452	16.7%
June for July 2023	01/06 to 30/06	30	49,102	1,637	30.5	41,737	8,117	16.5%
May for June 2023	01/05 to 31/05	31	48,378	1,561	30.9	41,121	8,617	17.8%
April for May 2023	03/04 to 30/04	27	40,303	1,492	30.9	34,334	7,666	17.7%

TRAFFIC ANALYSIS REPORT



TRAFFIC ANALYSIS REPORT FOR ELAN CITY SID

The device is located at Millwood Drive Ip 7791 southbound, before Turbary Avenue. It was previously at this location between 23rd February and 6th May 2023.

The sign has operated for the full period. These are the lowest speed recordings measured at this location, which is very encouraging.

From March the report will include the first readings from the new “Evolis Vision” sign that is located on Dugdale Drive on l/c no.7920 opposite Bright Ave for vehicles heading west

Report	Dates Covered	Days	Direction	Veh Counts	Ave Daily Count	85th Percentile Speed mph	% below 30mph	NB. of Speeders	Speeders % of veh counts
Millwood Drive Ip 7791 southbound, before Turbary Avenue									
Jan for Feb 2024	31/12 to 31/01	31	Incoming	58,414	1,884	29	90.2%	5,686	9.7%
			Outgoing	51,905	1,674	32	75.0%	12,957	25.0%
Dec for Jan 2024	02/12 to 30/12	28	Incoming	44,683	1,596	29	89.4%	4,721	10.6%
			Outgoing	38,234	1,366	33	71.3%	10,957	28.7%
Nov for Dec 2023	07/11 to 30/11	23	Incoming	54,729	2,380	29	90.0%	5,565	10.2%
			Outgoing	48,494	2,108	33	72.0%	13,776	28.4%
May for June 2023	06/05 to 31/05 *	15	Incoming	27,782	1,852	29	87.7%	3,428	12.3%
			Outgoing	24,607	1,641	33	66.3%	8,293	33.7%
Apr for May 2023	01/04 to 30/04	30	Incoming	61,547	2,051	29	88.4%	7,170	11.7%
			Outgoing	53,725	1,791	33	68.8%	16,775	31.2%
Mar for Apr 2023	23/02 to 01/04	36	Incoming	80,960	2,249	29	89.2%	8,677	10.7%
			Outgoing	70,646	1,962	33	69.5%	21,561	30.5%
Plantation Dr Ip 7828 westbound, before turning Haywain Avenue									
Oct for Nov 2023	01/10 to 31/10	31	Incoming	70,218	2,265	29	86.5%	9,515	13.5%
			Outgoing	58,493	1,887	33	70.5%	17,163	29.5%
Sept for Oct 2023	03/09 to 29/09	12	Incoming	27,917	2,326	30	84.6%	4,311	15.4%
			Outgoing	24,550	2,045	34	68.1%	7,844	32.0%
Aug for Sep 2023	03/08 to 31/08	28	Incoming	73,926	2,640	31	83.4%	12,300	16.6%
			Outgoing	69,010	2,465	34	67.4%	22,520	32.6%
July for Aug 2023	01/07 to 31/07	31	Incoming	81,456	2,628	31	83.6%	13,326	16.3%
			Outgoing	77,592	2,503	34	66.1%	26,330	33.9%
May for June 2023	06/06 to 01/07	26	Incoming	76,959	2,960	30	84.4%	11,670	15.2%
			Outgoing	73,914	2,843	34	65.9%	25,235	34.1%
			Outgoing	37,732	1,887	34	67.1%	12,423	32.9%