

Eriswell Parish Council  
Traffic Report  
February 2023

On 13 January 2023 at 15:00 the SID was installed on the B1112 on the pole positioned opposite the Volvo dealership, The Street, in the village of Eriswell. The SID was positioned to monitor traffic coming from the direction Lakenheath heading South towards Eriswell Village. Traffic speed and volumes were measured up until 13:06PM on 4<sup>th</sup> March 2023.

There are between 2600 and 3200 weekdays passing this point.

There are between 1700 and 2500 vehicles per day over the weekend heading towards the village.

The busiest times during the week are 07:30-08:30 (Avg. 255 cars p/h) and 16:00-17:00 (Avg. 250 cars p/h).

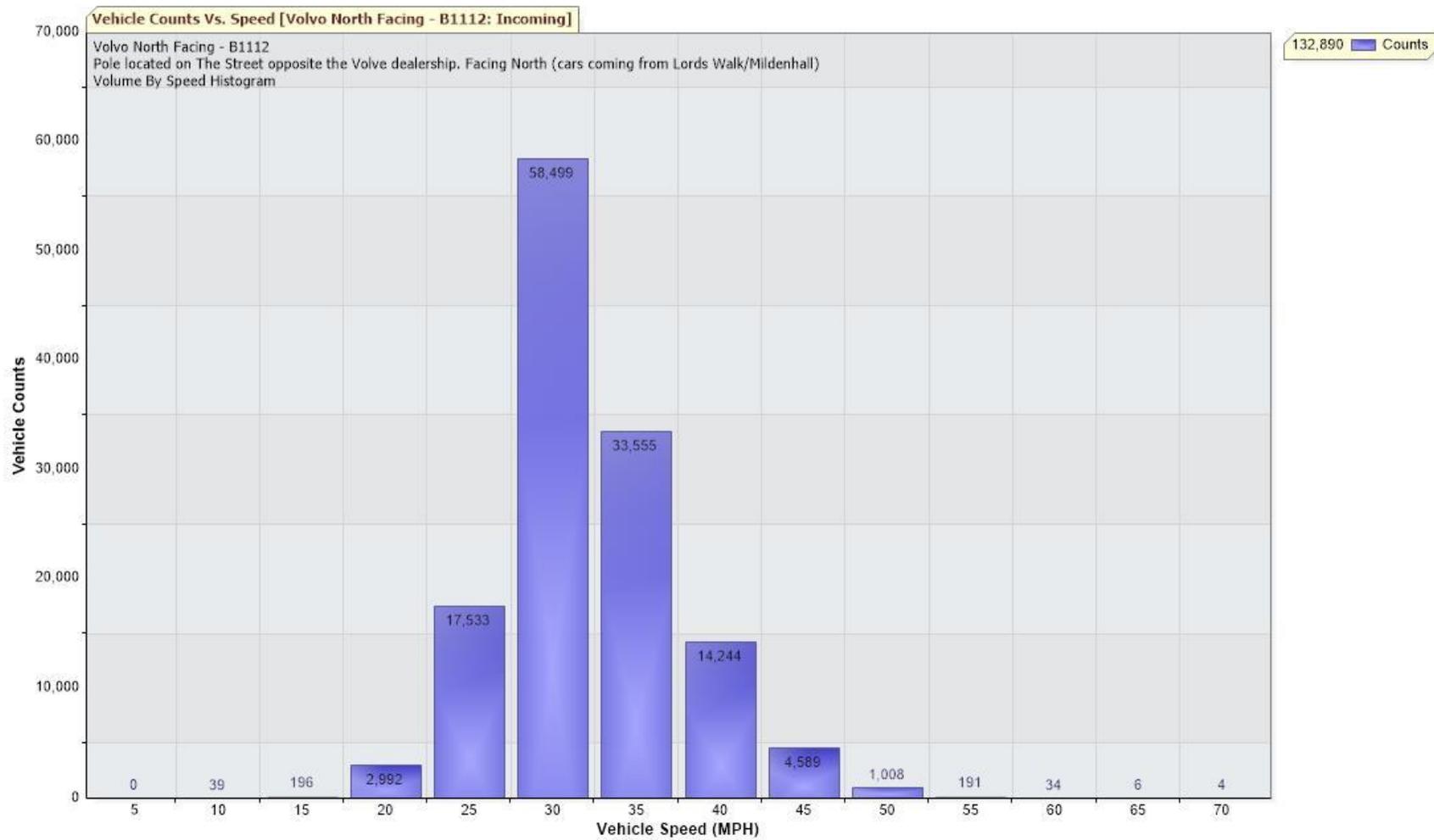
The 85<sup>th</sup> Percentile Speed (most people) travel at or below **35.0 MPH** past his point.

The 50<sup>th</sup> Percentile Speed travel at or below **28.9 MPH** past his point.

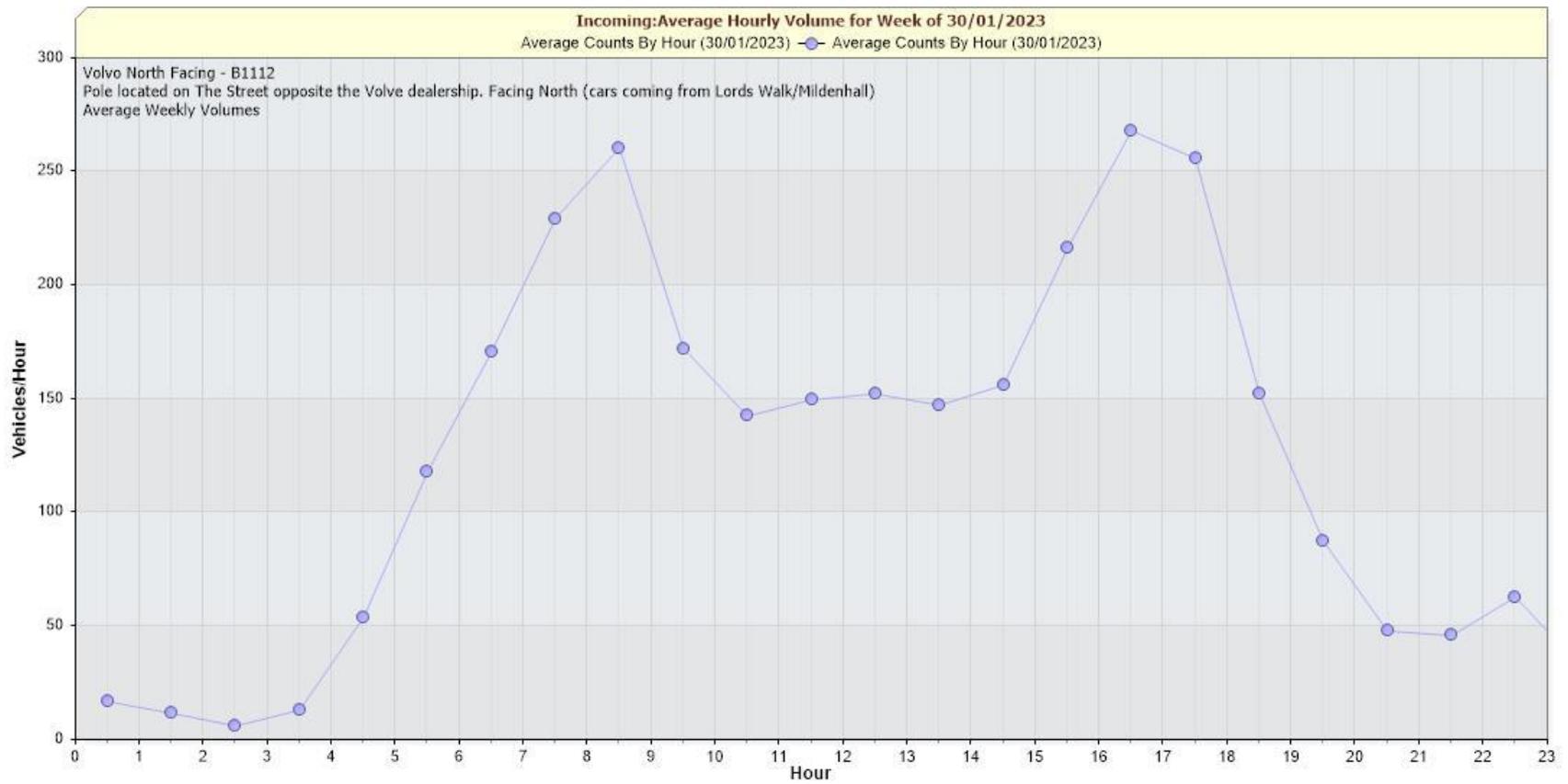
The fastest speed recorded during this 7-week period was **70MPH (x1) and 65MPH (x6)**. The SID is positioned 670m past where the 30MPH zone starts (460m past the Mildenhall T-junction).

The next pages show:

- Speed vs vehicle counts at the point listed above.
- Typical hourly volumes (weekdays) passing this point
- Speed Limit (30MPH) exceedances table
- **(\*NEW) Speeders exceeding 35MPH in February**
- SID Location aerial diagram



**13/01/2023 to 04/03/2023 into Eriswell village – Traffic from direction Lakenheath**



**Typical weekday volumes/hour heading from direction Lakenheath on B1112 to Eriswell village**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0 - 1	21	13	20	16	18	14	22	17.6	18	38.9
1 - 2	20	8	7	9	7	13	23	10.2	18	38.1
2 - 3	16	9	7	5	1	20	17	7.6	18.5	37.1
3 - 4	31	22	27	20	18	11	20	23.6	15.5	40.2
4 - 5	86	76	74	64	81	40	37	76.2	38.5	40.6
5 - 6	101	125	107	127	108	51	35	113.6	43	38.2
6 - 7	90	98	108	94	98	62	33	97.6	47.5	35.2
7 - 8	111	117	134	106	124	78	43	118.4	60.5	34.7
8 - 9	81	85	99	73	90	70	61	85.6	65.5	33.8
9 - 10	87	74	63	64	57	95	67	69	81	33.8
10 - 11	69	35	48	63	64	82	113	55.8	97.5	33.3
11 - 12	102	70	84	66	100	85	136	84.4	110.5	34.7
12 - 13	114	59	90	107	97	120	109	93.4	114.5	35.3
13 - 14	85	82	80	85	86	121	118	83.6	119.5	34.9
14 - 15	96	79	89	71	111	121	133	89.2	127	34.8
15 - 16	131	108	94	122	140	126	93	119	109.5	35.4
16 - 17	150	121	142	157	144	134	105	142.8	119.5	35.2
17 - 18	96	99	98	98	106	114	82	99.4	98	34.5
18 - 19	69	79	58	68	86	68	73	72	70.5	34.5
19 - 20	48	74	69	51	57	75	46	59.8	60.5	35.8
20 - 21	54	39	35	41	45	58	40	42.8	49	36.7
21 - 22	42	33	43	40	37	51	42	39	46.5	38
22 - 23	38	51	54	63	38	48	39	48.8	43.5	37.7
23 - 24	31	30	31	22	30	28	36	28.8	32	37.2
<b>Totals</b>	<b>1769</b>	<b>1586</b>	<b>1661</b>	<b>1632</b>	<b>1743</b>	<b>1685</b>	<b>1523</b>			
<b>% of Total</b>	<b>15.30%</b>	<b>13.70%</b>	<b>14.30%</b>	<b>14.10%</b>	<b>15%</b>	<b>14.50%</b>	<b>13.10%</b>			

**Exceeding Speed Limit of 35MPH**



SID Location vs Start of 30MPH zone