

Author

Institution Halton Borough Council

Department

Street Municipal Building

Postal Code WA8 7QF

City Widnes Cheshire
Country United Kingdom

Contact Jo Brussels

Phone +44-0151-511-7541

E-Mail joanne.brussels@halton.gov.uk

Built with DataCollect Webreporter version 1.0 at 26/02/2024 15:37:19

Time Range

Start Date 05/02/2024 14:00 End Date 26/02/2024 15:59

Days Mo, Tu, We, Th, Fr, Sa, Su

Time Interval 60 minutes Time Frame / Day 00:00 - 23:59

Site

Name Sandymoor Dir. Oncoming (name) From r'about

Dir. Outgoing (name)

Posted Speed Limit

Comment Walsingham

Device type **DSD**

Speed Classes

[V in mph]

Time	Σ	10	20	30	40	50	60	70	80	90	100	110	>110
00:00-06:00	1044	222	43	592	182	5	0	0	0	0	0	0	0
06:00-09:00	321	136	11	127	44	3	0	0	0	0	0	0	0
15:00-19:00	6936	557	277	4532	1545	22	2	0	1	0	0	0	0
06:00-22:00	19285	1763	787	12503	4160	69	2	0	1	0	0	0	0
00:00-24:00	21926	2114	902	14183	4640	84	2	0	1	0	0	0	0

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
3	25	75	21	26	31	21.6

Vin	Vout	Vred	Vred %
25	25	-	-

Descriptions

Vmin: Minimal velocity Vavg: Average velocity Vmax: Maximal velocity

V15: Critical velocity for the first 15% of vehicles V50: Critical velocity for the first 50% of vehicles

V85: Critical velocity for the first 85% of vehicles

Vexc %: Speeding in % Vin: Average inlet velocity Vout: Average velocity of exit

Vred: Average speed reduction between inlet velocity and velocity of

exit



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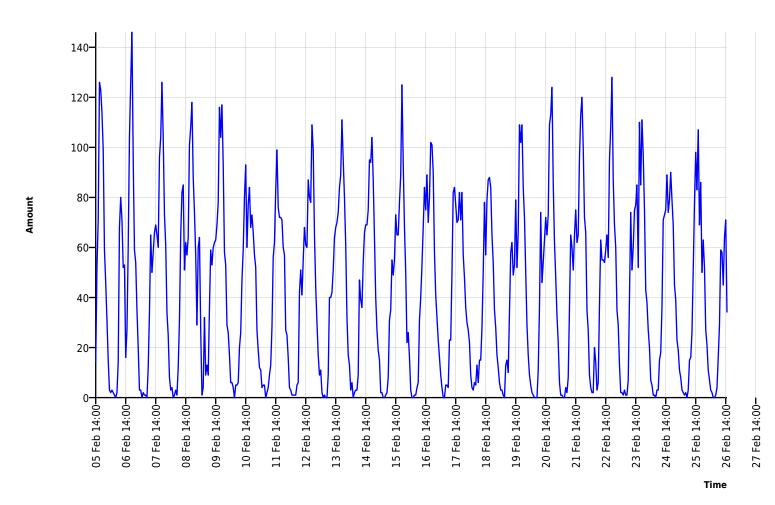
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Time Variation Curve





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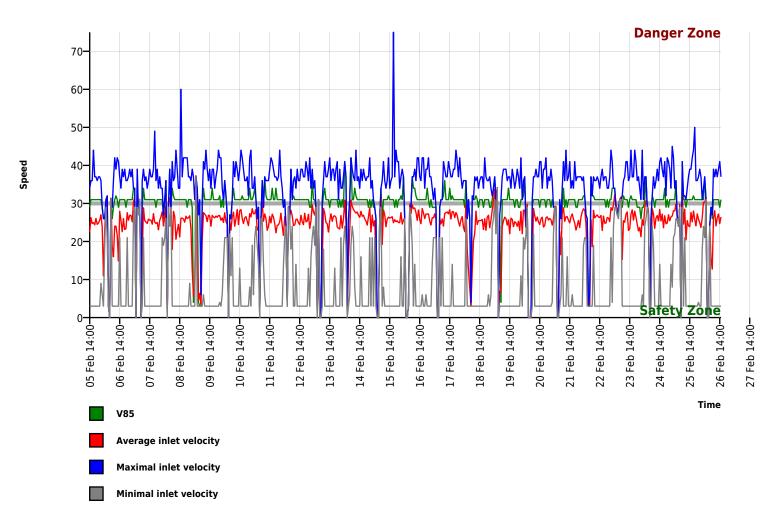
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Speed Diagram





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