

Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 Email



Generated with **DataCollect Webreporter** version 1.0 at 23/02/2026 16:59:39

Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 16/02/2026 15:00
 End date 23/02/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed Classes

[V in mph]

Time	Σ	20	25	30	35	40	45	50	55	60	65	70	>70
00:00-06:00	92	10	14	14	14	18	12	7	2	1	0	0	0
06:00-12:00	2717	425	687	742	487	237	103	26	6	3	0	1	0
12:00-18:00	3560	449	813	1039	815	296	106	24	13	2	2	1	0
18:00-23:59	1469	193	287	449	316	151	48	18	5	1	0	1	0
00:00-24:00	7838	1077	1801	2244	1632	702	269	75	26	7	2	3	0

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	28	70	21	27	35	34.7

Vin	Vout	Vred	Vred %
28	27	-1	-4

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 exit velocity
 Vred: Average speed reduction between entry and exit velocity

Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 Email



Generated with **DataCollect Webreporter** version 1.0 at 23/02/2026 16:59:39

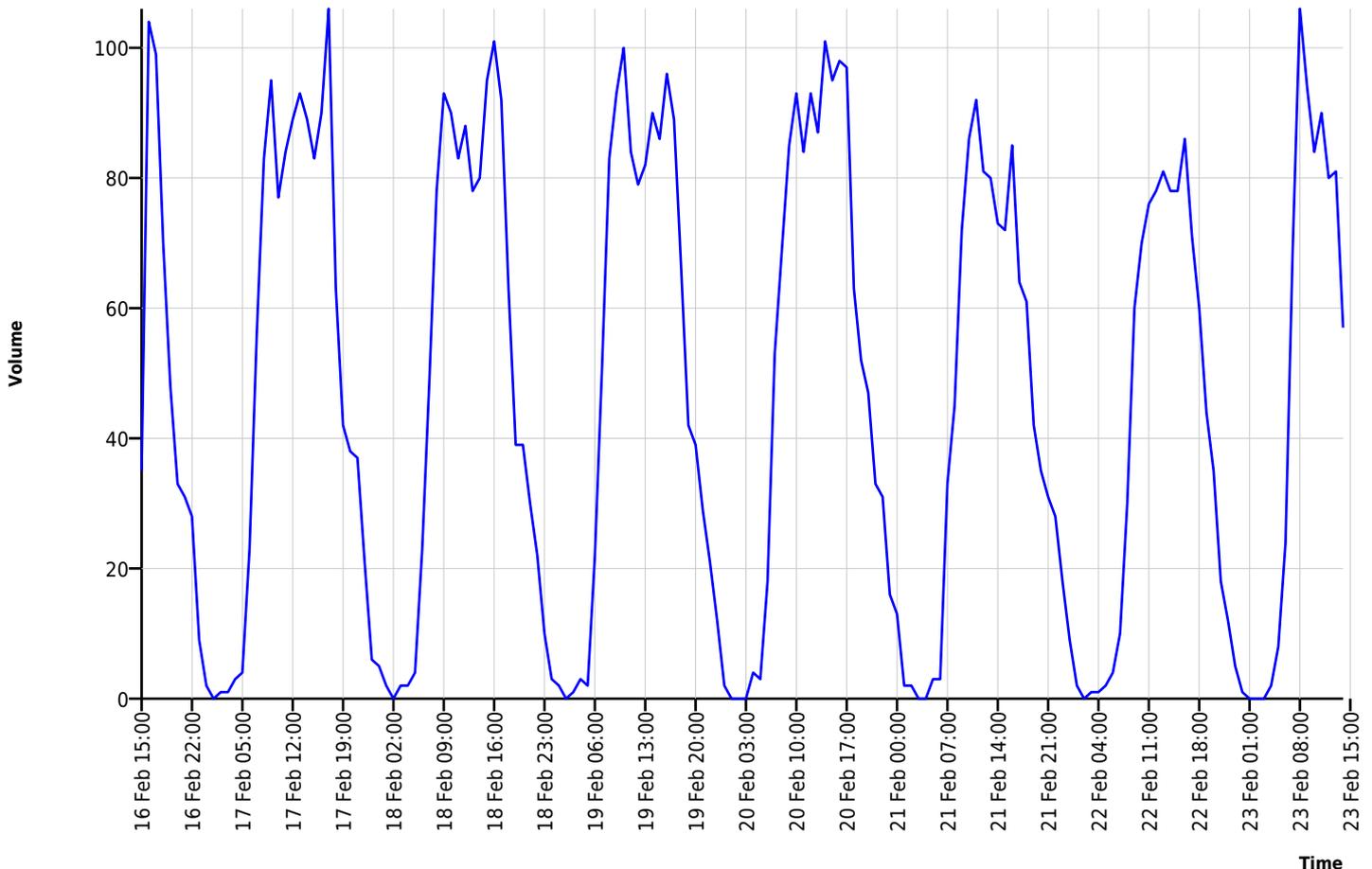
Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 16/02/2026 15:00
 End date 23/02/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Time / Volume graph



Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 Email



Generated with **DataCollect Webreporter** version 1.0 at 23/02/2026 16:59:39

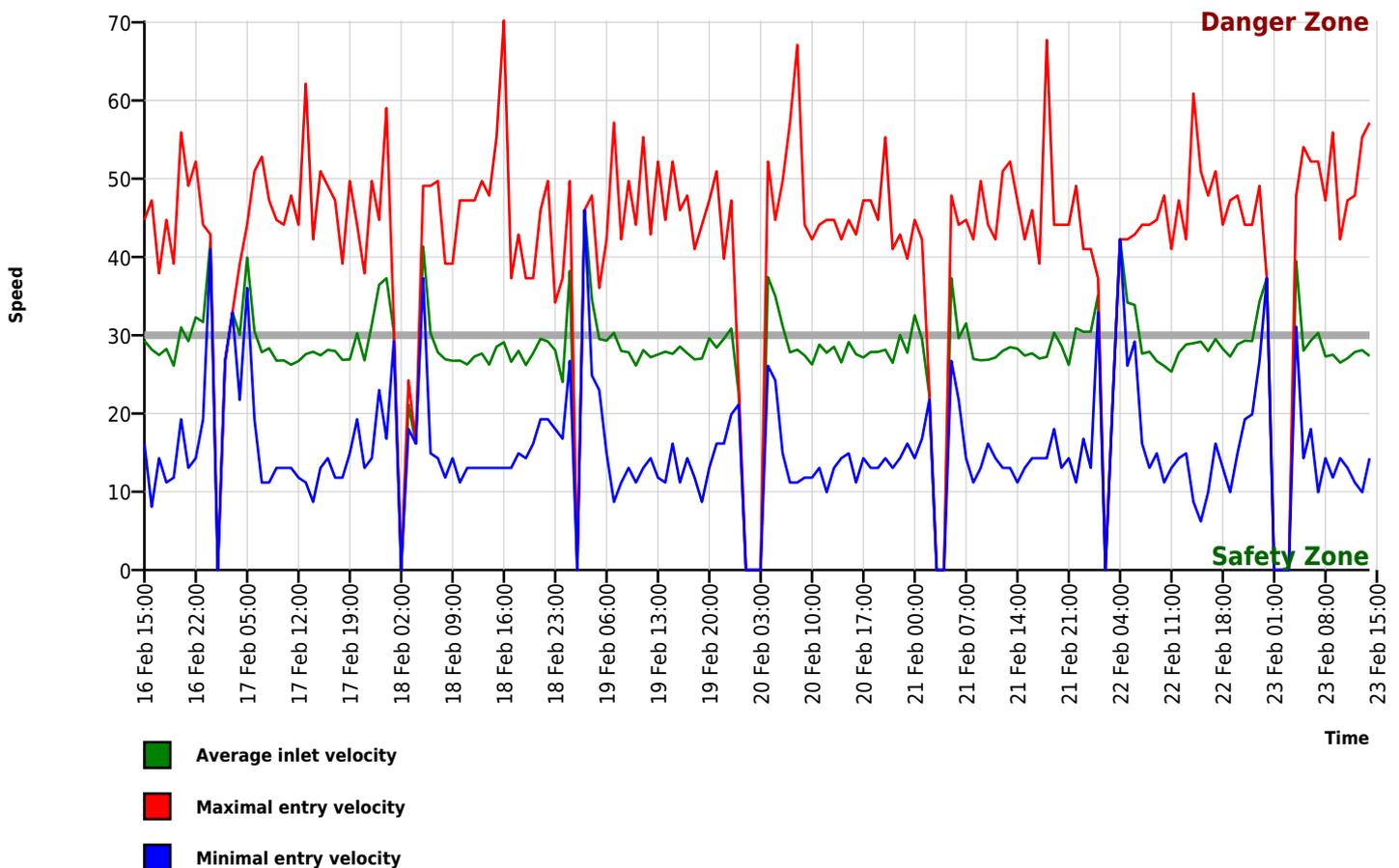
Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 16/02/2026 15:00
 End date 23/02/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Calc. Diagram



Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 Email



Generated with **DataCollect Webreporter** version 1.0 at 23/02/2026 16:59:39

Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 16/02/2026 15:00
 End date 23/02/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed histogram

