



CONSULTING  
GROUP

## Vibration Monitoring Report Summary

Slauson Middle School  
Renovation and Addition

Project Number: 253121

Date: 05/02/26 to 5/08/26

Client: Ann Arbor Public Schools

Client Contact: Erik Bodker (Gilbane)

Project Address: 1019 W Washington St, Ann Arbor, MI 48103

Micromate/Minimate Serial No. :

UM17585

Geophone Serial No.:

UM17585

Vibration Unit  
Location:

UM17585 - West side of school, next to property line behind 231 Buena Vista

Maximum Peak Particle Velocity (PPV) (in/sec):

Frequency (Hz) at PPV:

UM17585

0.0909 - Longitudinal Channel on 05-06-26 at 13:15:18

UM17585

25.6Hz

Maximum Specified PPV (in/sec):

0.20

Description of Construction Activities:

General construction activities with the intent to establish a baseline vibration level during construction. No vibration threshold events occurred.

Reported By: RPC, P.E.

Reviewed By: MGD, P.E.

**Start** May 1, 2026 15:30:51  
**Finish** May 2, 2026 07:29:59  
**Number of Intervals/Interval** 63.94/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260501153051.IDFH  
**USB Sensor Support** Disabled

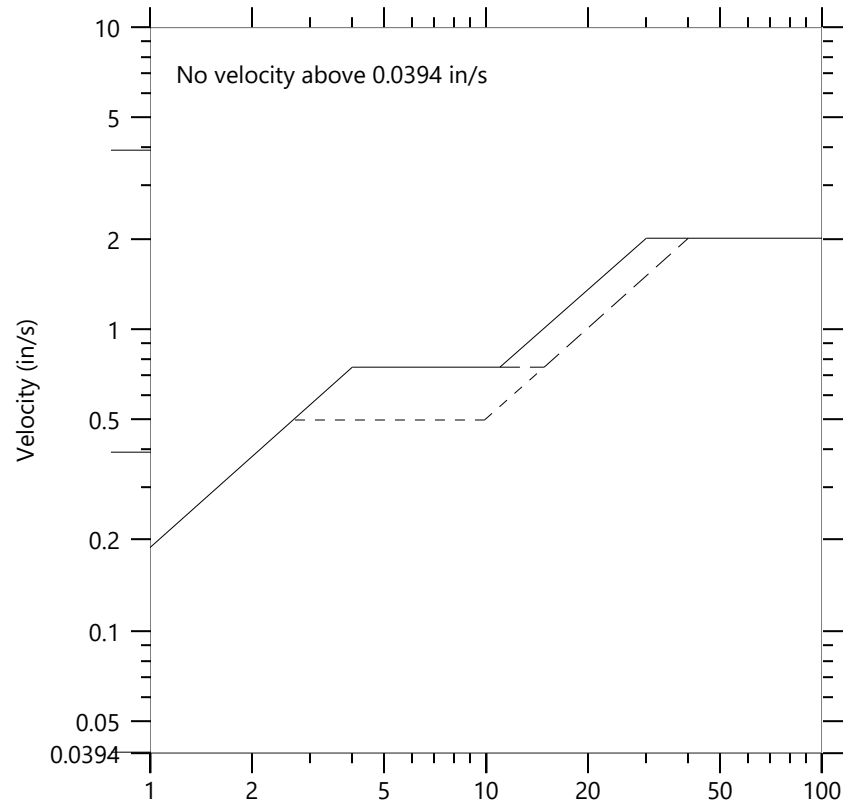
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0081 in/s	<0.005 in/s	0.0059 in/s
Zero Crossing Frequency	30.1 Hz	21.3 Hz	26.9 Hz
Date	May 2, 2026	May 2, 2026	May 2, 2026
Time	07:29:59	07:29:59	07:29:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.6	4.2	4.9

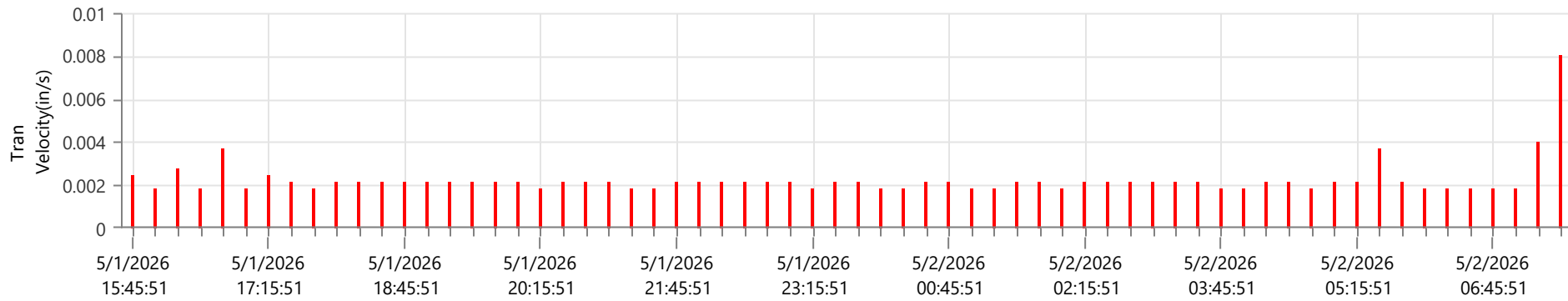
Peak Vector Sum 0.0081 in/s at May 2, 2026 07:30:51

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)

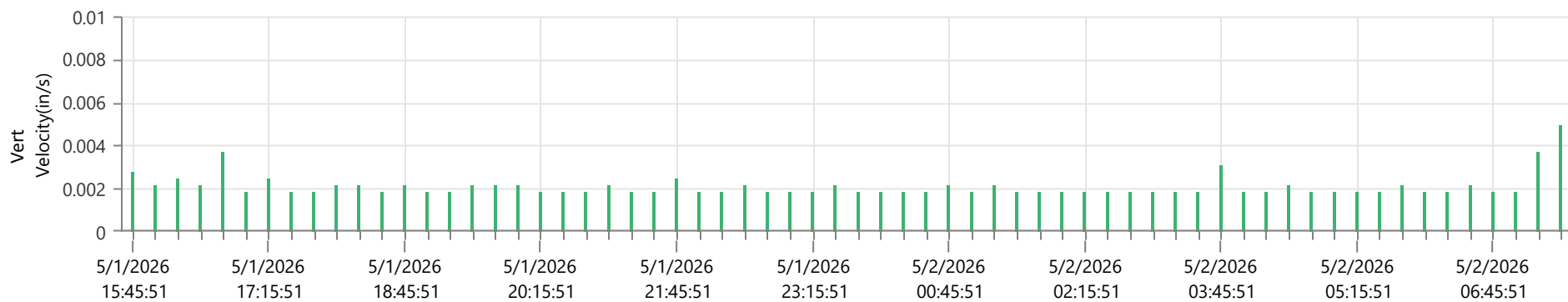


Frequency (Hz)  
+ Tran x Vert ø Long

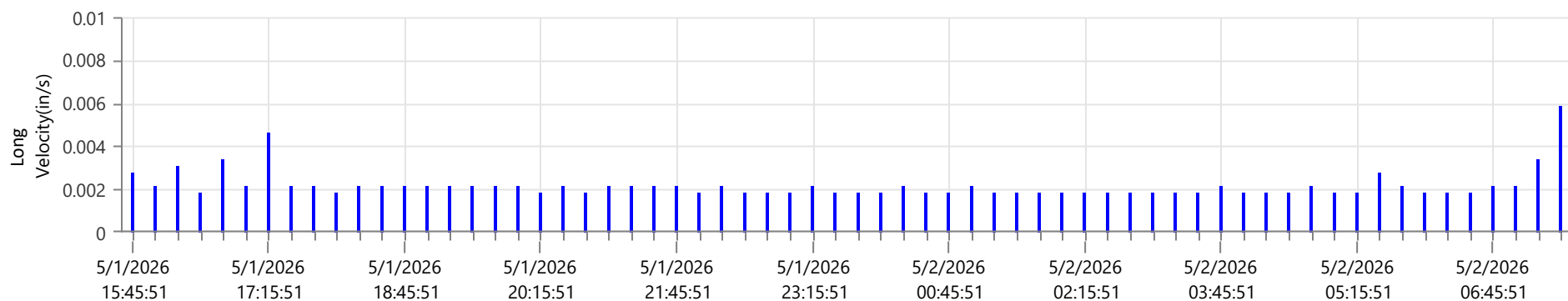
Sensor Check



✓ Passed



✓ Passed



✓ Passed

**Start** May 2, 2026 07:30:24  
**Finish** May 2, 2026 11:59:59  
**Number of Intervals/Interval** 17.97/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

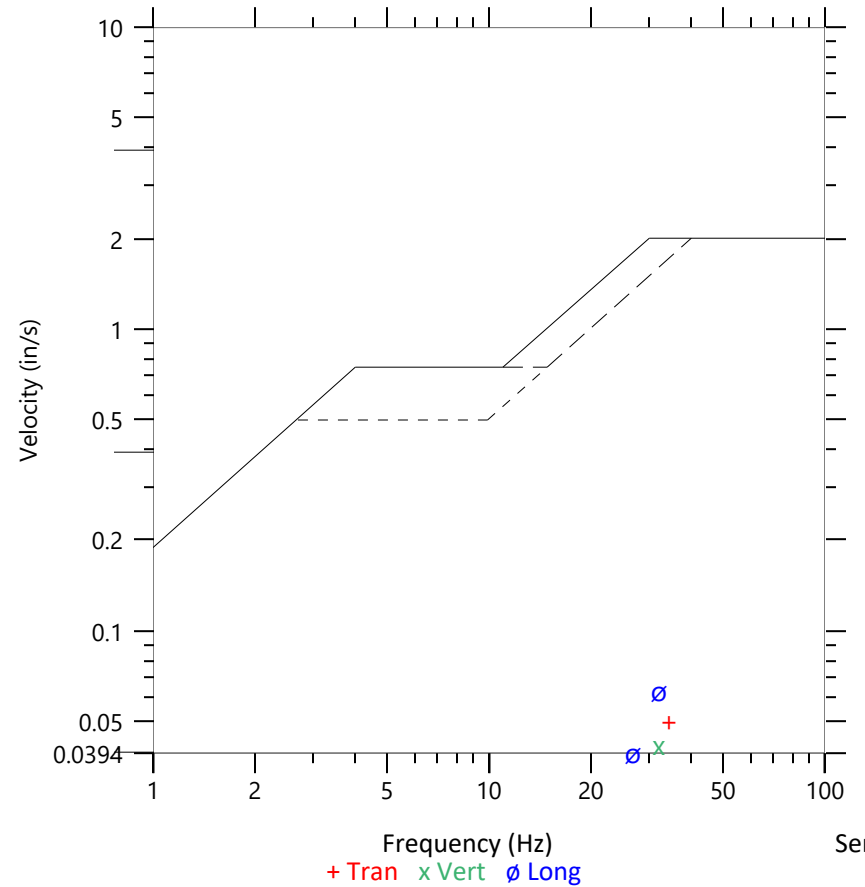
**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260502073024.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

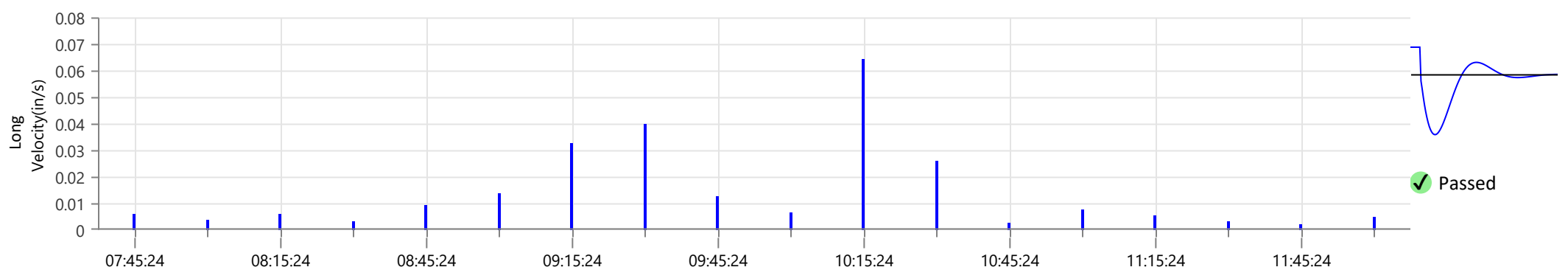
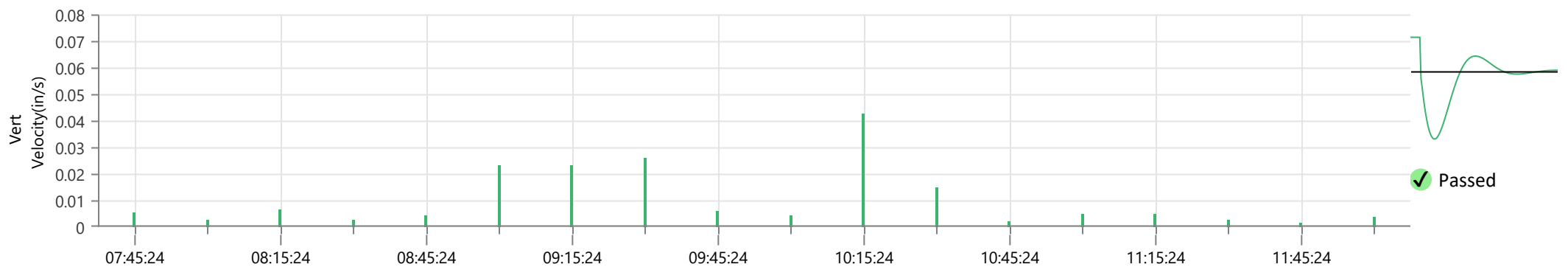
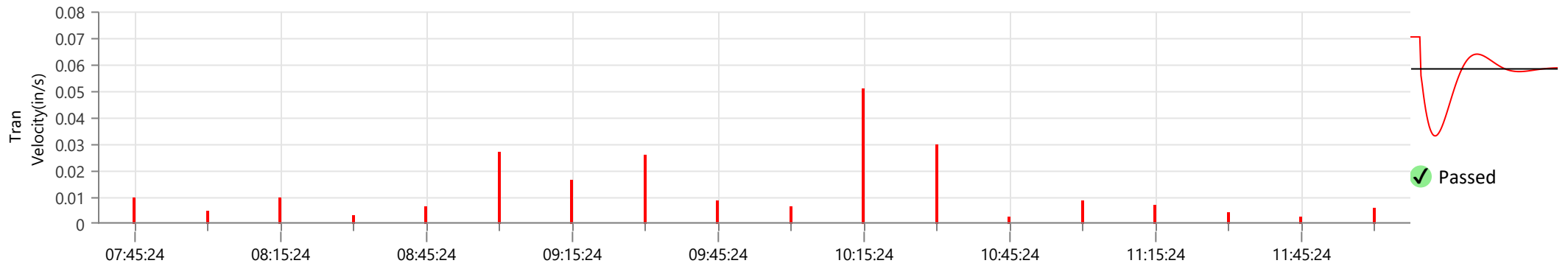
**Post Event Notes** No text to be displayed.

<b>Geophone</b>	<b>Tran</b>	<b>Vert</b>	<b>Long</b>
Peak Particle Velocity	0.0509 in/s	0.0425 in/s	0.0642 in/s
Zero Crossing Frequency	34.1 Hz	32.0 Hz	32.0 Hz
Date	May 2, 2026	May 2, 2026	May 2, 2026
Time	10:15:24	10:15:24	10:15:24
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7
 Peak Vector Sum	0.0692 in/s at May 2, 2026 10:15:24		

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Sensor Check



**Start** May 2, 2026 12:00:21  
**Finish** May 2, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260502120021.IDFH  
**USB Sensor Support** Disabled

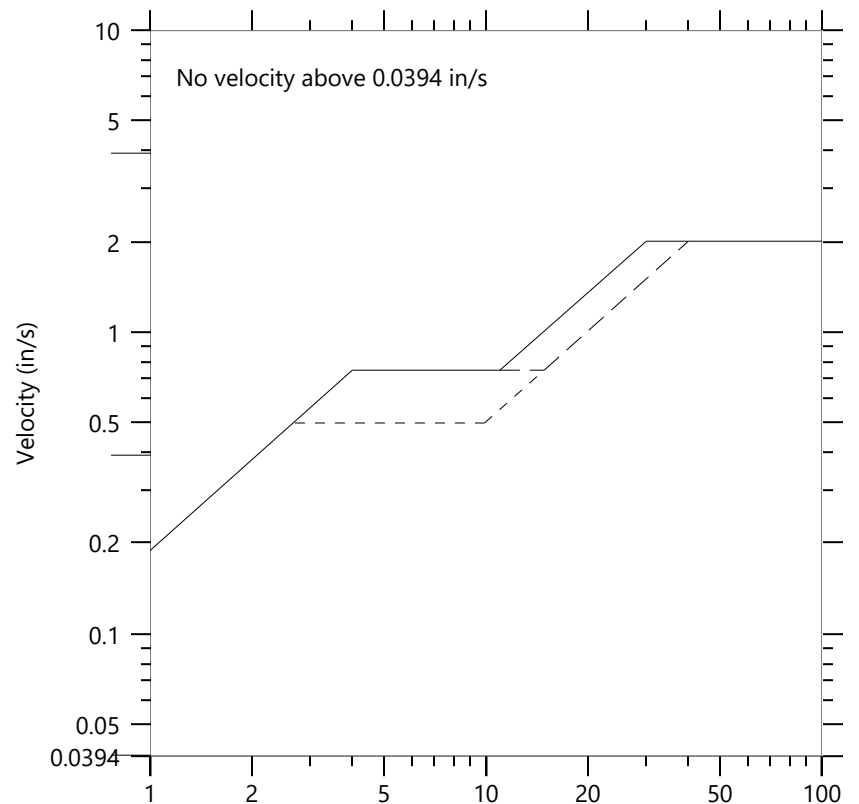
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

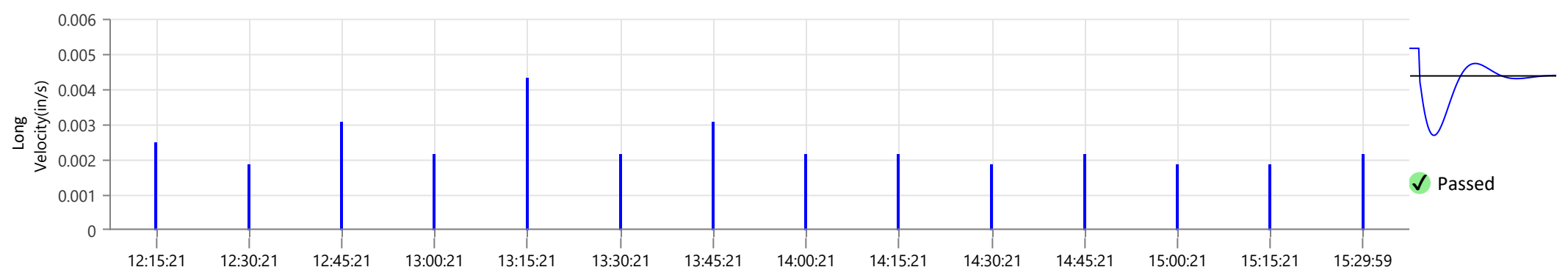
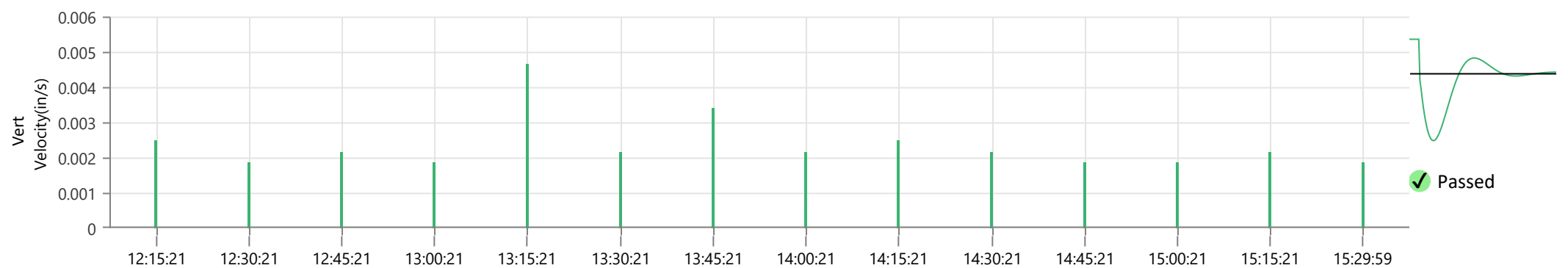
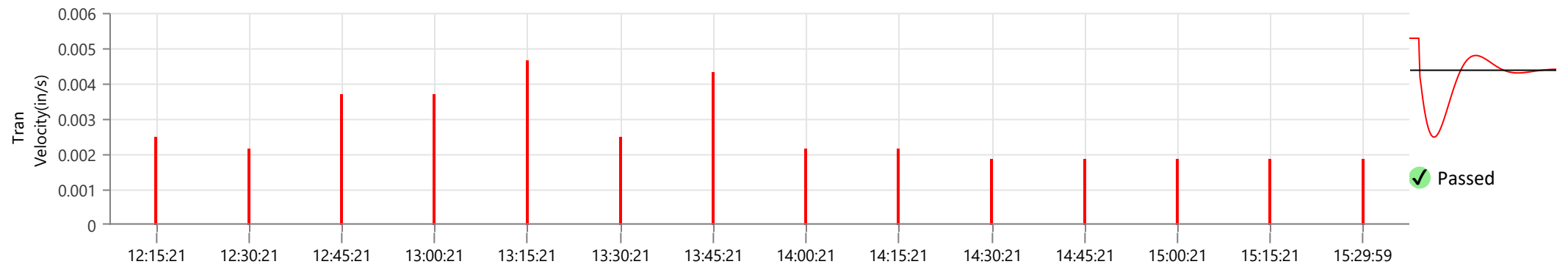
<b>Geophone</b>	<b>Tran</b>	<b>Vert</b>	<b>Long</b>
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	42.7 Hz	11.1 Hz	34.1 Hz
Date	May 2, 2026	May 2, 2026	May 2, 2026
Time	13:15:21	13:15:21	13:15:21
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

Peak Vector Sum 0.0059 in/s at May 2, 2026 13:15:21

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
 + Tran x Vert ø Long  
 Sensor Check



**Start** May 2, 2026 15:30:18  
**Finish** May 3, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

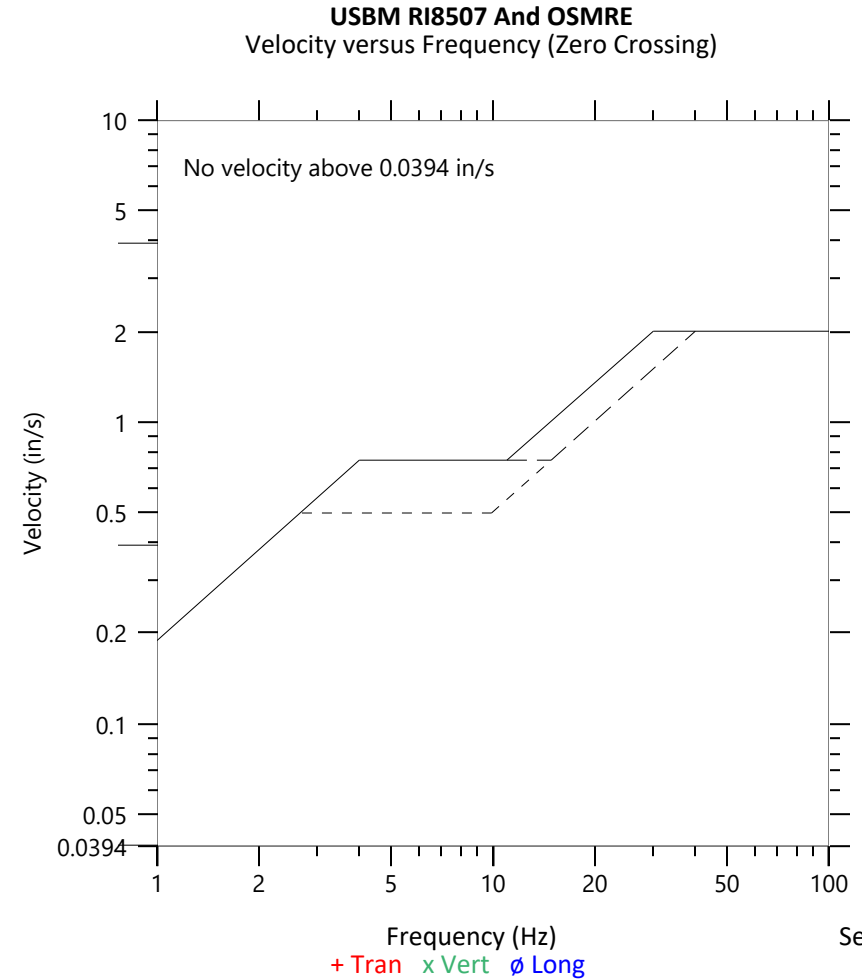
**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260502153018.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

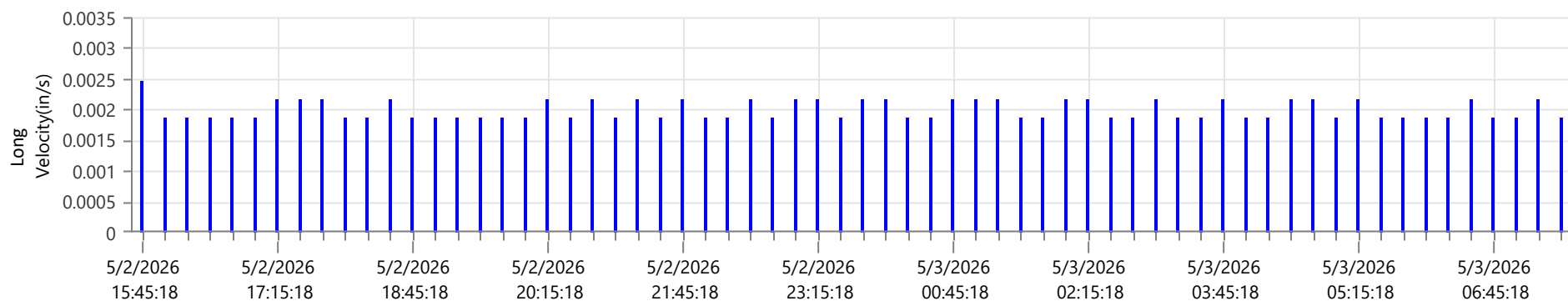
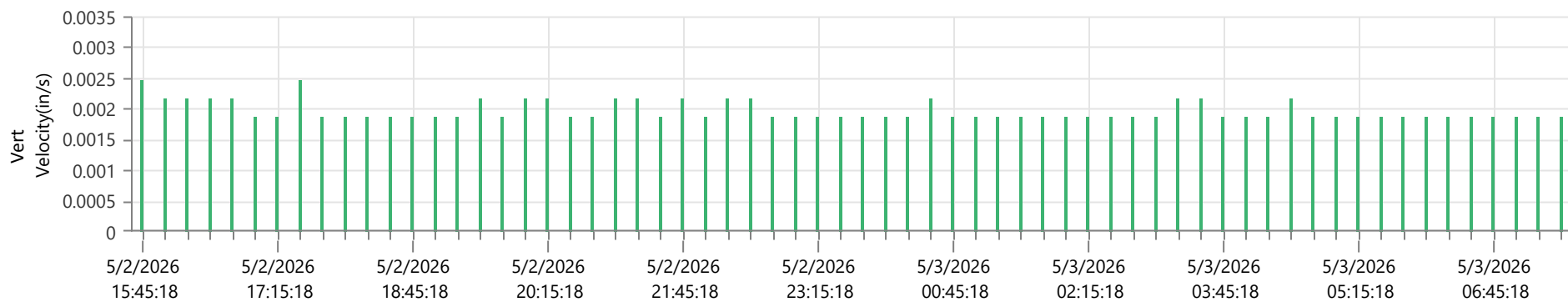
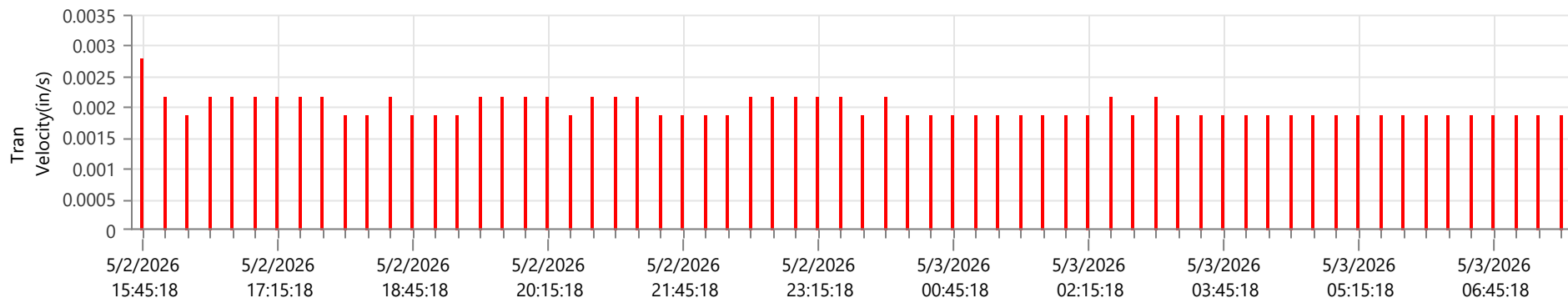
**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	11.6 Hz	25.6 Hz	28.4 Hz
Date	May 2, 2026	May 2, 2026	May 2, 2026
Time	15:45:18	15:45:18	15:45:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.6	4.3	4.8

Peak Vector Sum 0.0033 in/s at May 2, 2026 15:45:18



Sensor Check



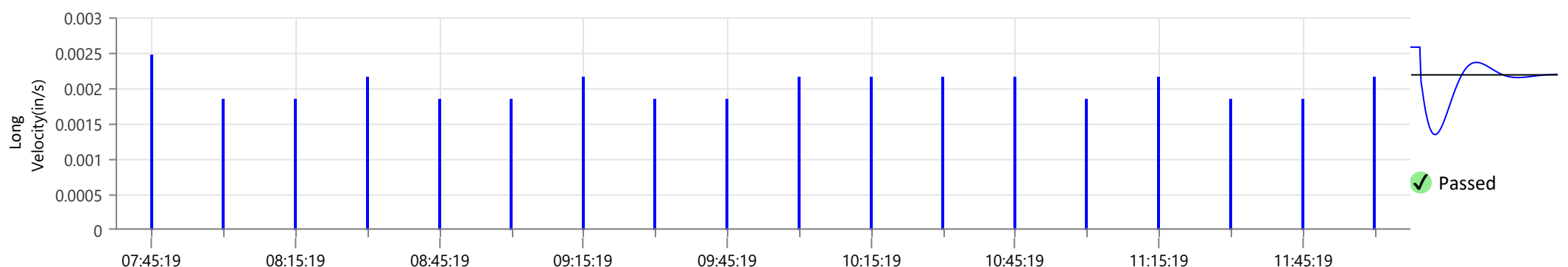
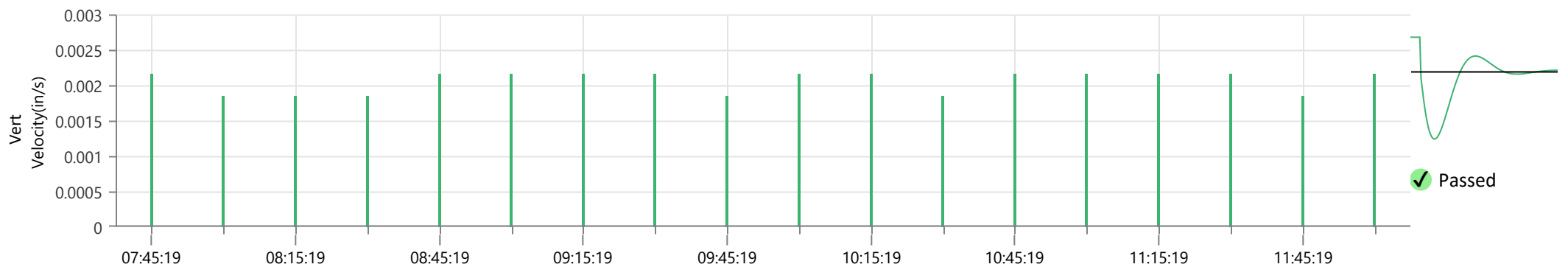
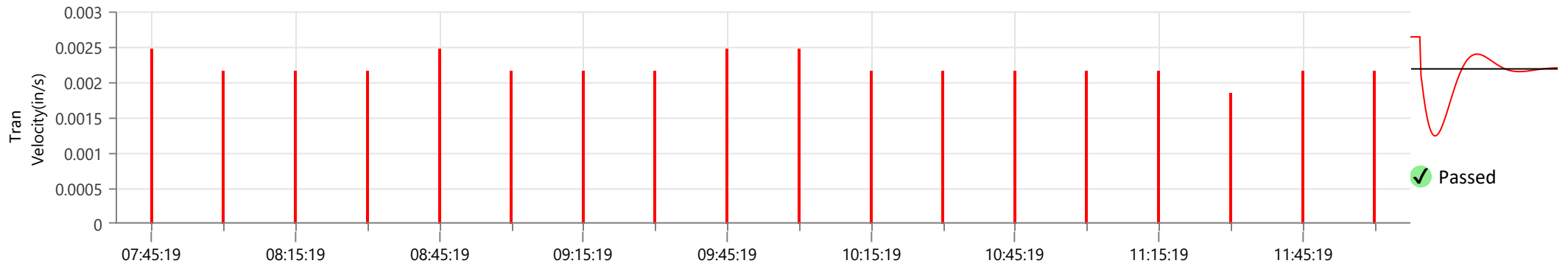
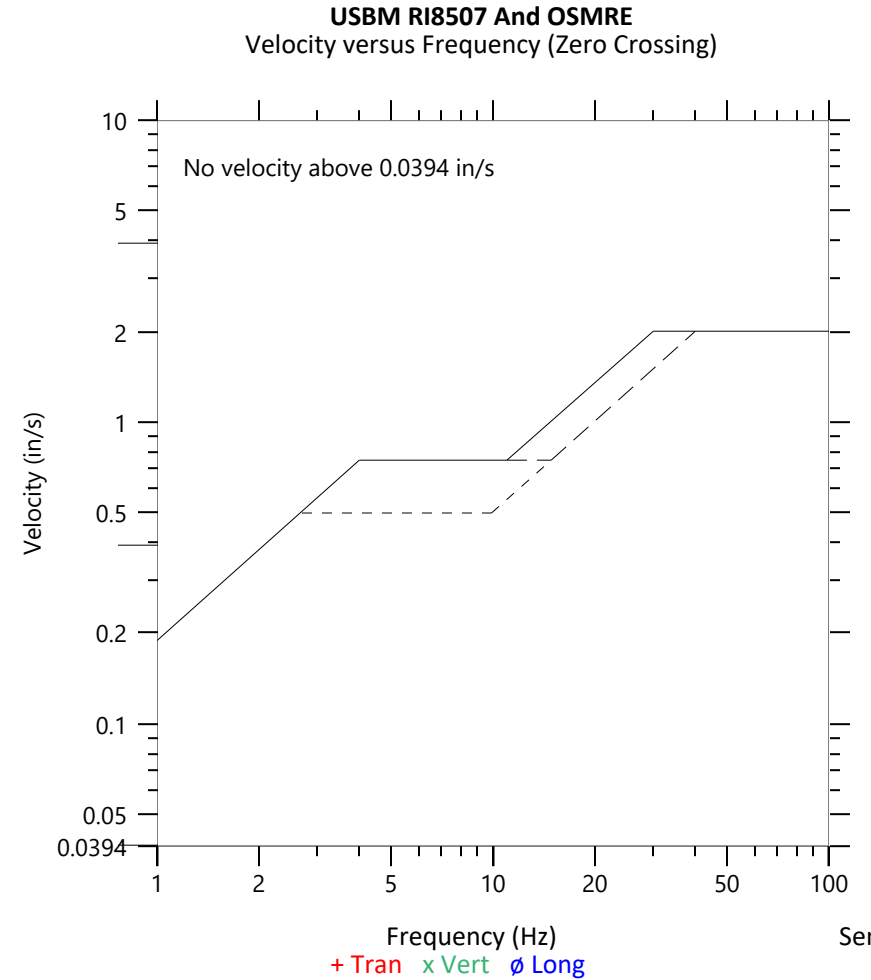
**Start** May 3, 2026 07:30:19  
**Finish** May 3, 2026 11:59:59  
**Number of Intervals/Interval** 17.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260503073019.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

<b>Geophone</b>	<b>Tran</b>	<b>Vert</b>	<b>Long</b>
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	>100 Hz	51.2 Hz	25.6 Hz
Date	May 3, 2026	May 3, 2026	May 3, 2026
Time	07:45:19	07:45:19	07:45:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7
 Peak Vector Sum	0.0029 in/s at May 3, 2026 07:45:19		



**Start** May 3, 2026 12:00:18  
**Finish** May 3, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260503120018.IDFH  
**USB Sensor Support** Disabled

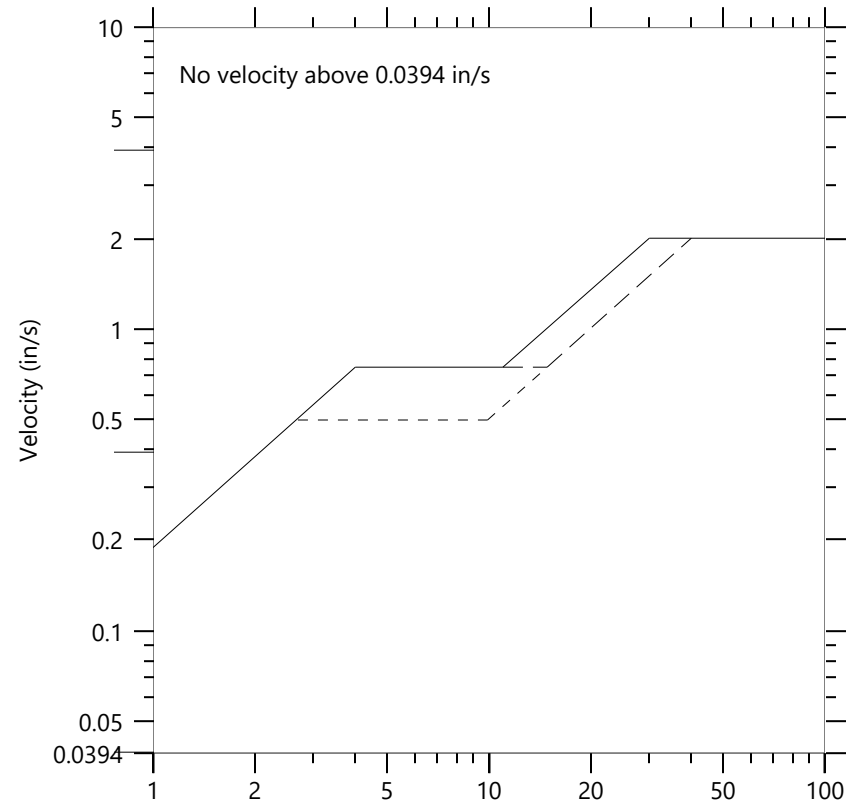
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

<b>Geophone</b>	<b>Tran</b>	<b>Vert</b>	<b>Long</b>
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	85.3 Hz	25.6 Hz	85.3 Hz
Date	May 3, 2026	May 3, 2026	May 3, 2026
Time	12:45:18	12:15:18	12:45:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

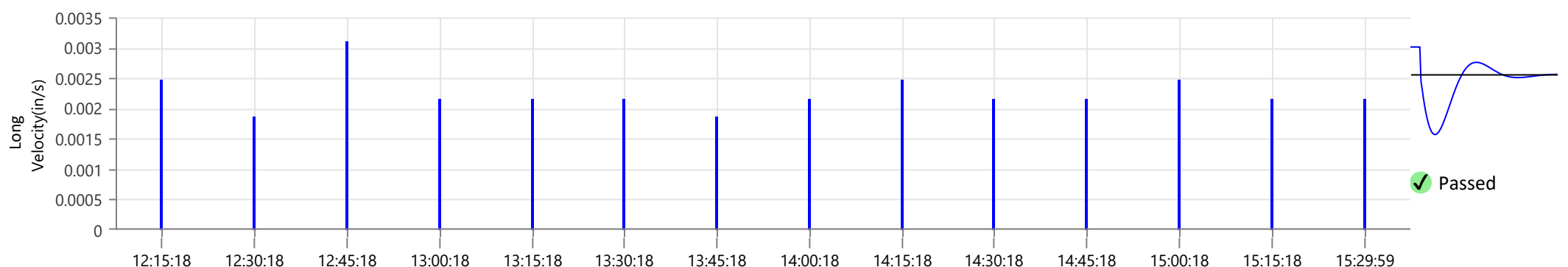
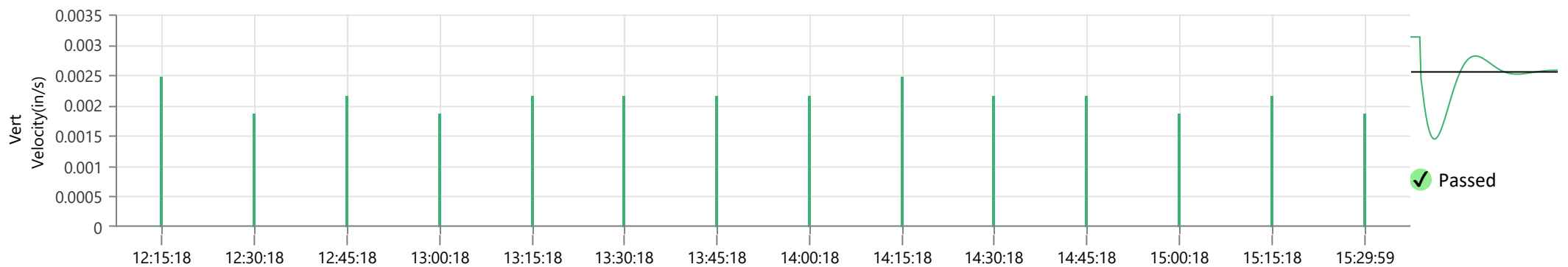
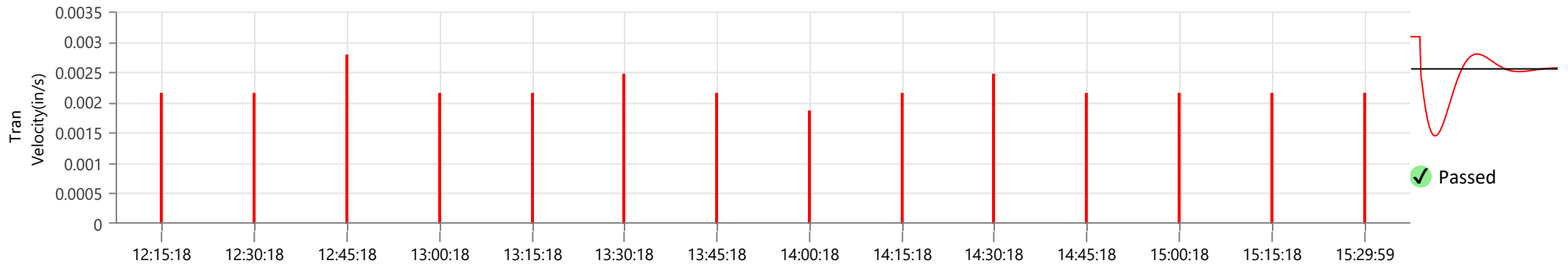
Peak Vector Sum 0.0035 in/s at May 3, 2026 12:45:18

**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** May 3, 2026 15:30:20  
**Finish** May 4, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260503153020.IDFH  
**USB Sensor Support** Disabled

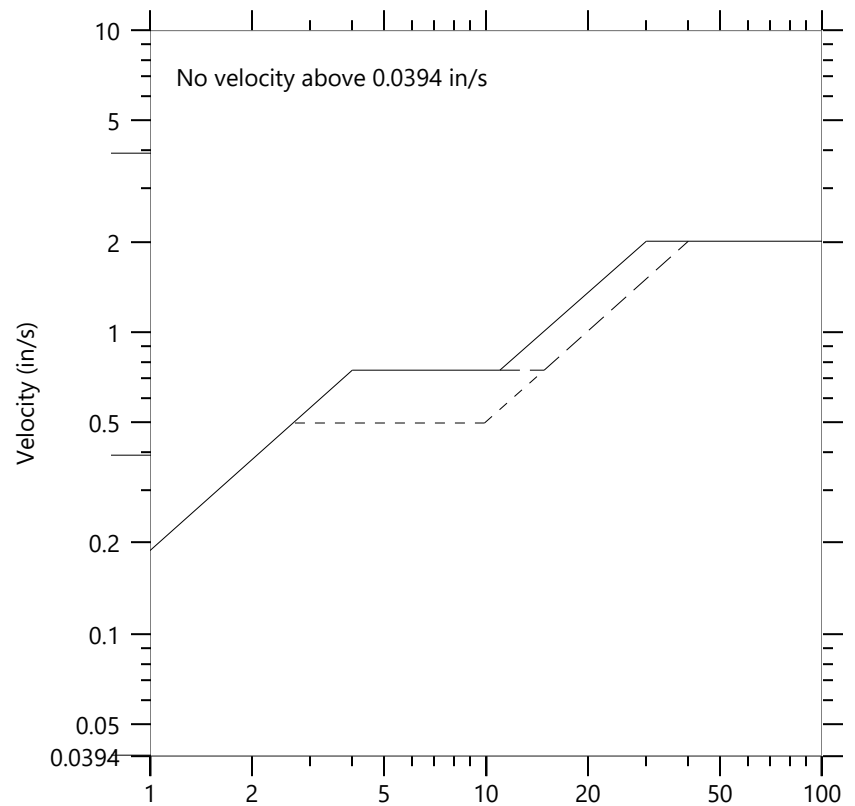
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	<0.005 in/s	0.0053 in/s	<0.005 in/s
Zero Crossing Frequency	36.6 Hz	30.1 Hz	34.1 Hz
Date	May 4, 2026	May 4, 2026	May 4, 2026
Time	07:15:20	07:15:20	07:15:20
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.8

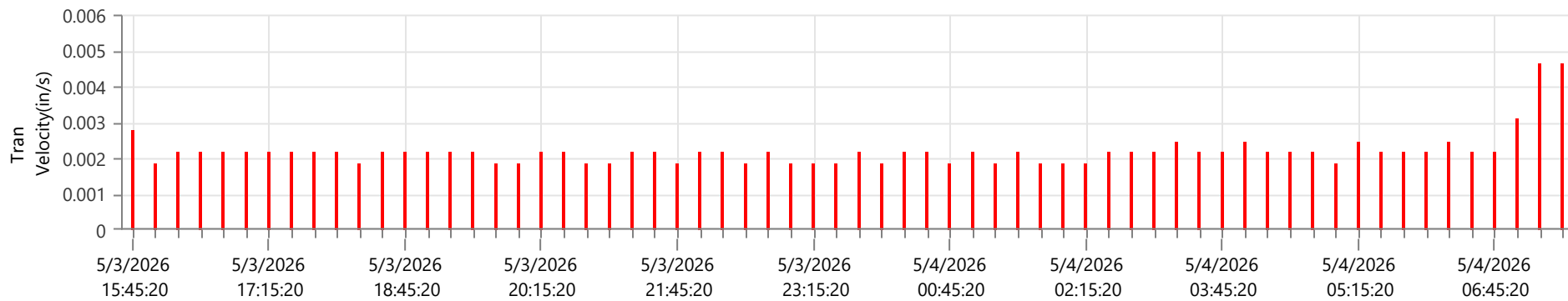
Peak Vector Sum 0.0058 in/s at May 4, 2026 07:15:20

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)

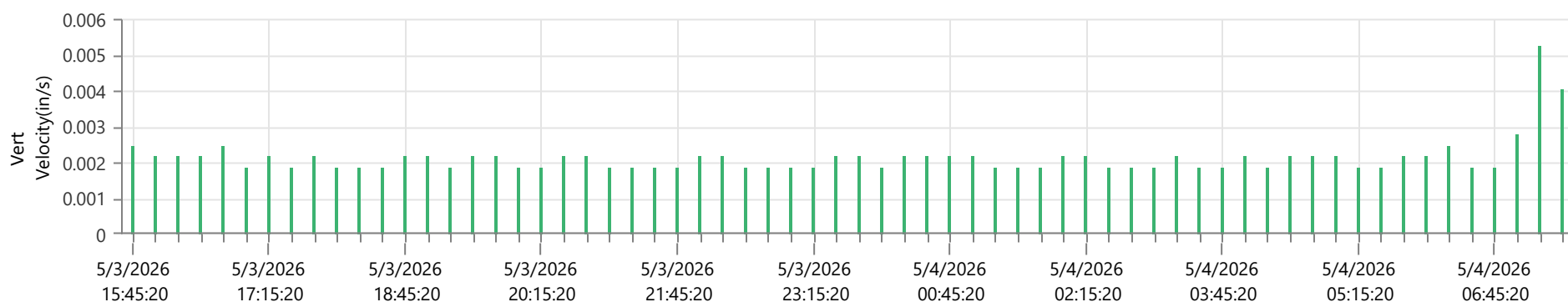


Frequency (Hz)  
+ Tran x Vert ø Long

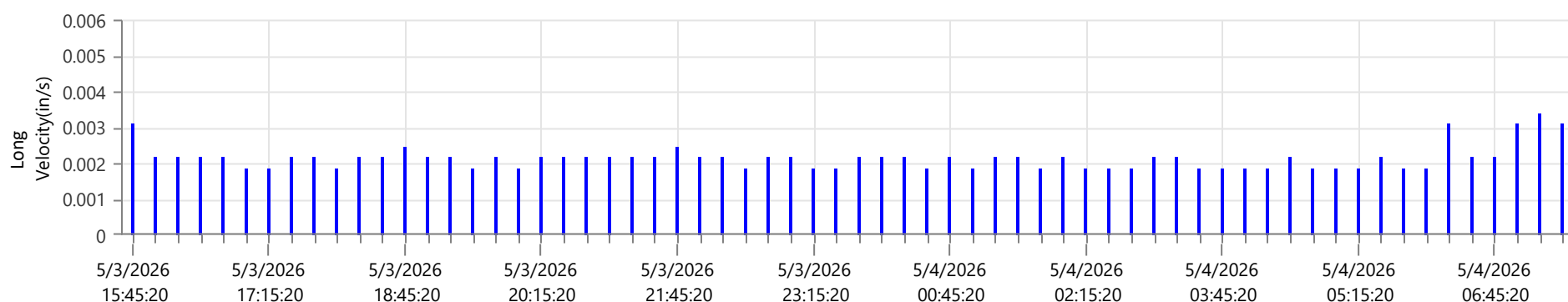
Sensor Check



✓ Passed



✓ Passed



✓ Passed

**Start** May 4, 2026 07:30:19  
**Finish** May 4, 2026 11:59:59  
**Number of Intervals/Interval** 17.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260504073019.IDFH  
**USB Sensor Support** Disabled

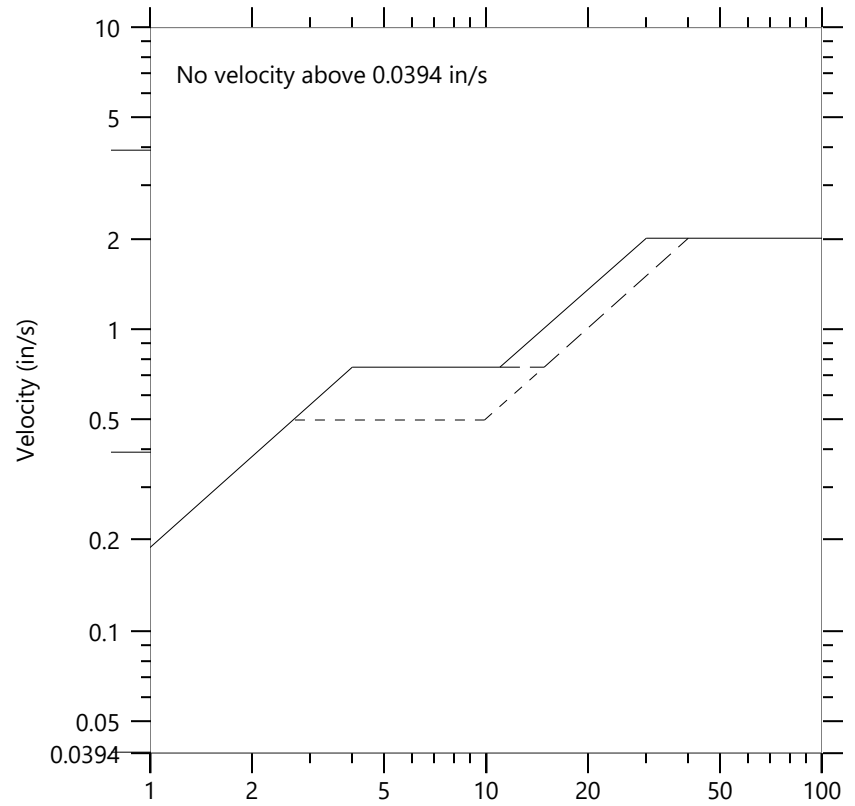
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0164 in/s	0.0279 in/s	0.0279 in/s
Zero Crossing Frequency	20.5 Hz	19.7 Hz	21.3 Hz
Date	May 4, 2026	May 4, 2026	May 4, 2026
Time	08:30:19	08:30:19	08:30:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.1	4.7

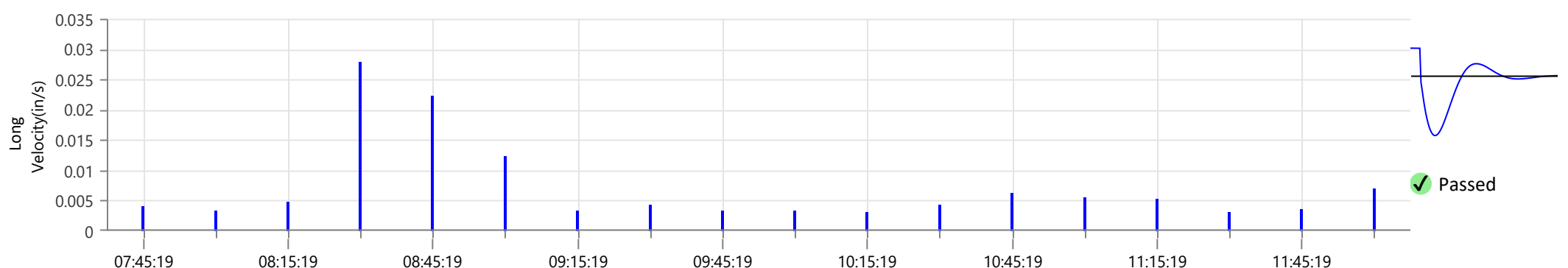
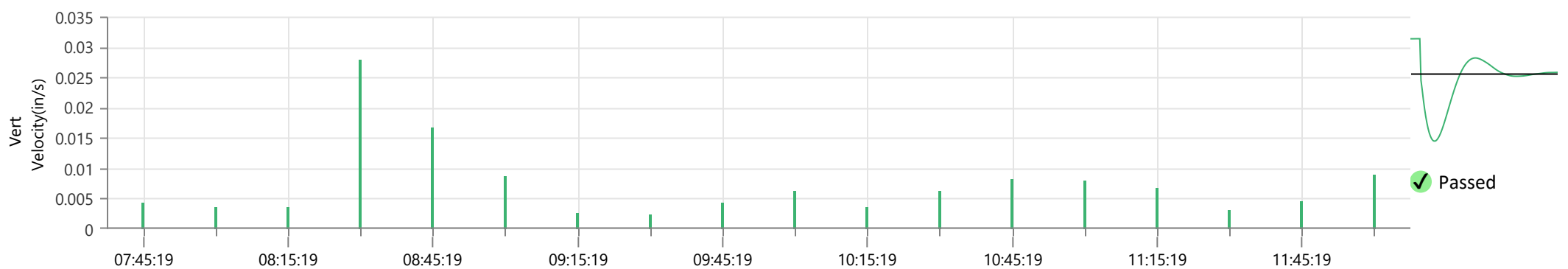
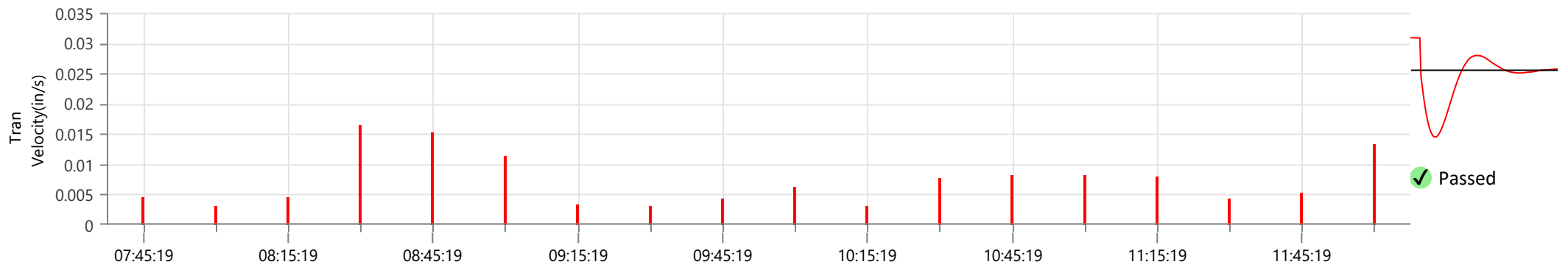
Peak Vector Sum 0.0344 in/s at May 4, 2026 08:30:19

**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** May 4, 2026 12:00:18  
**Finish** May 4, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260504120018.IDFH  
**USB Sensor Support** Disabled

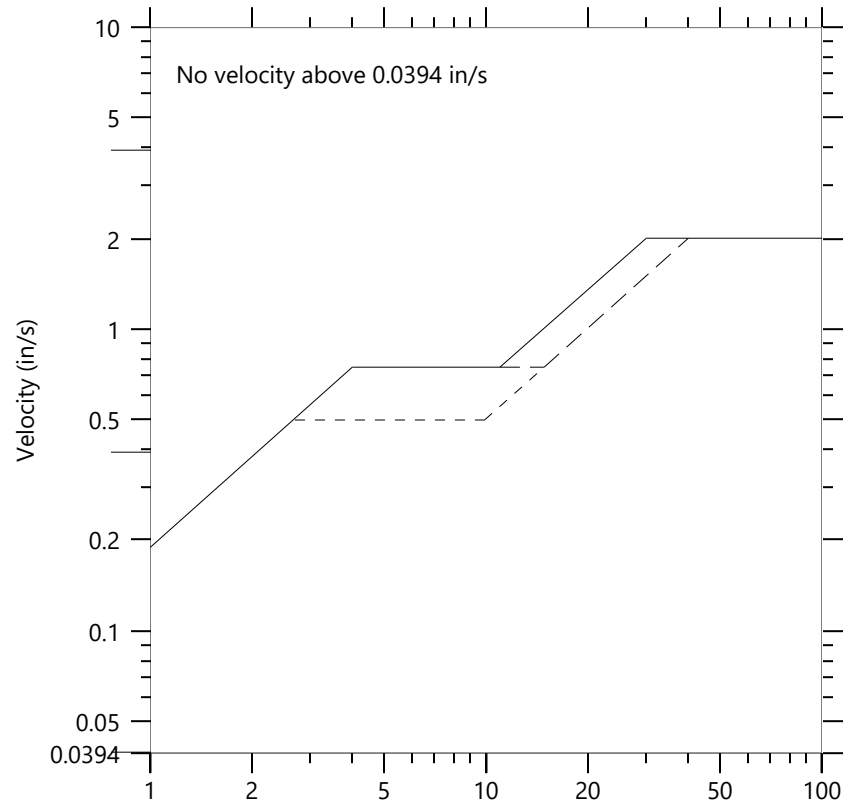
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0248 in/s	0.0227 in/s	0.0338 in/s
Zero Crossing Frequency	32.0 Hz	24.4 Hz	34.1 Hz
Date	May 4, 2026	May 4, 2026	May 4, 2026
Time	13:15:18	13:15:18	13:15:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.4	4.1	4.6

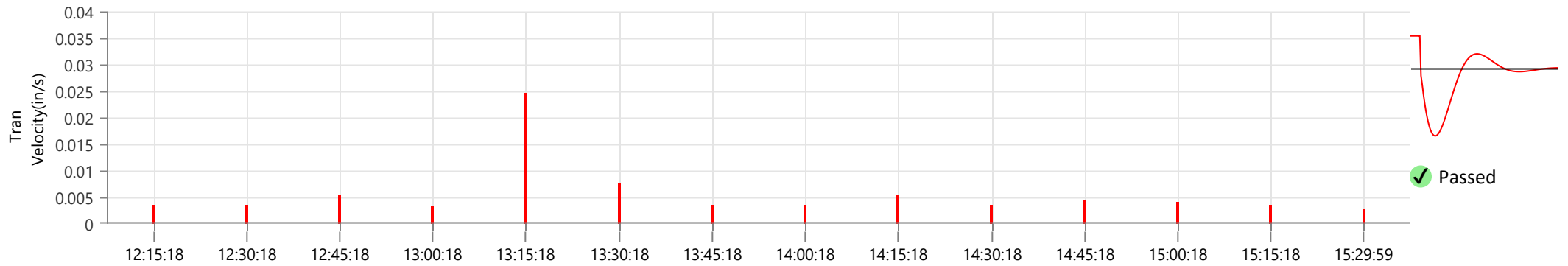
Peak Vector Sum 0.0393 in/s at May 4, 2026 13:15:18

**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)

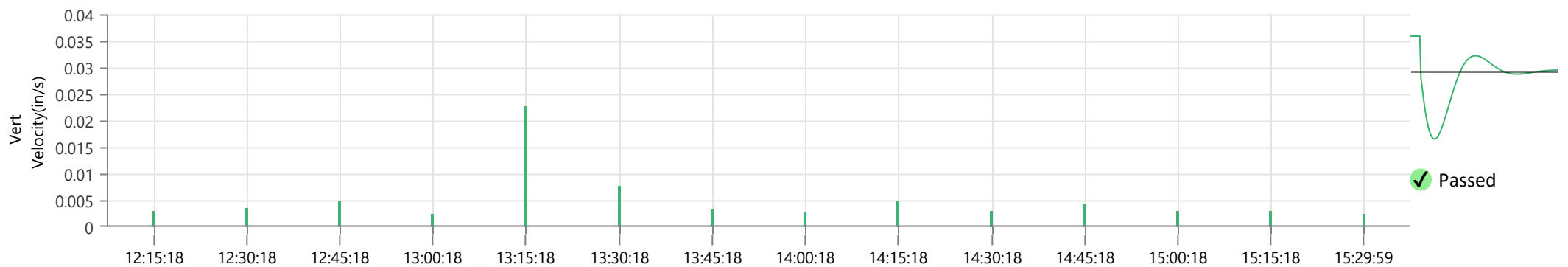


Frequency (Hz)  
+ Tran x Vert ø Long

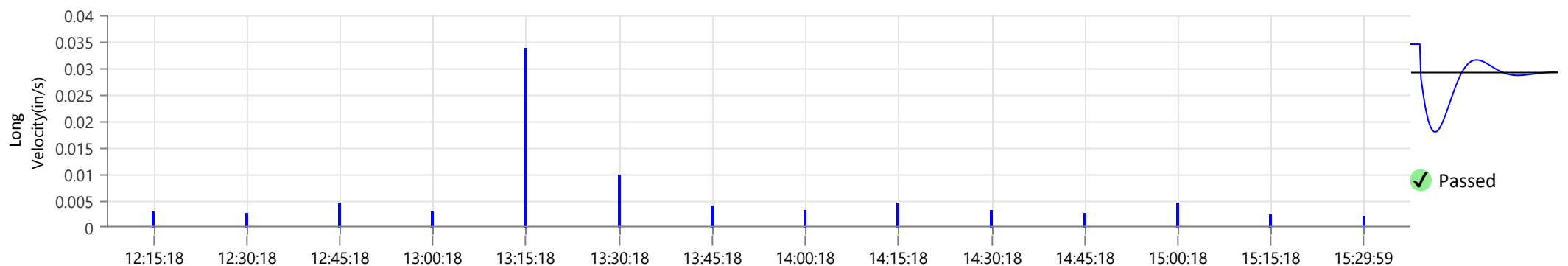
Sensor Check



✓ Passed



✓ Passed



✓ Passed

**Start** May 4, 2026 15:30:18  
**Finish** May 5, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260504153018.IDFH  
**USB Sensor Support** Disabled

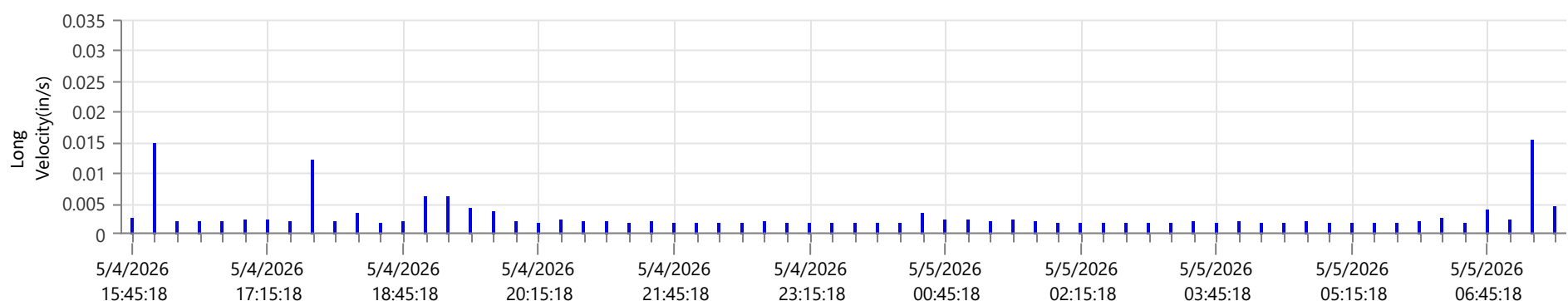
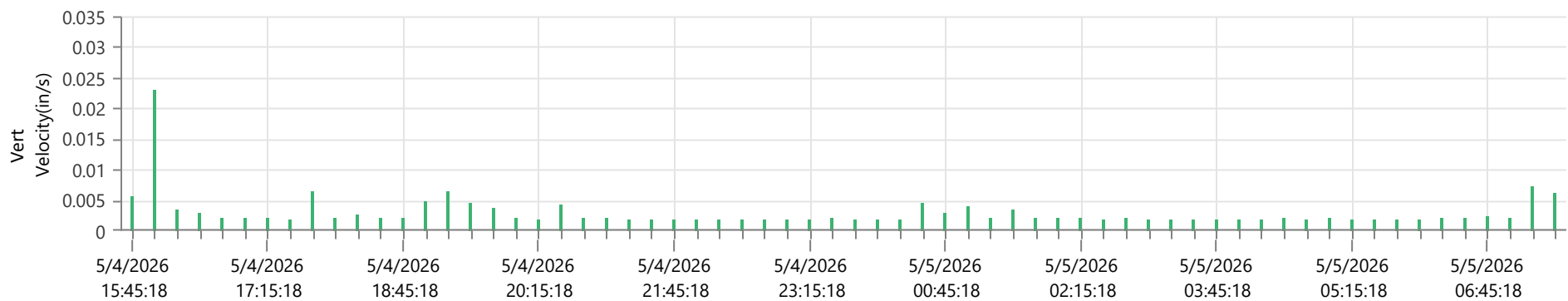
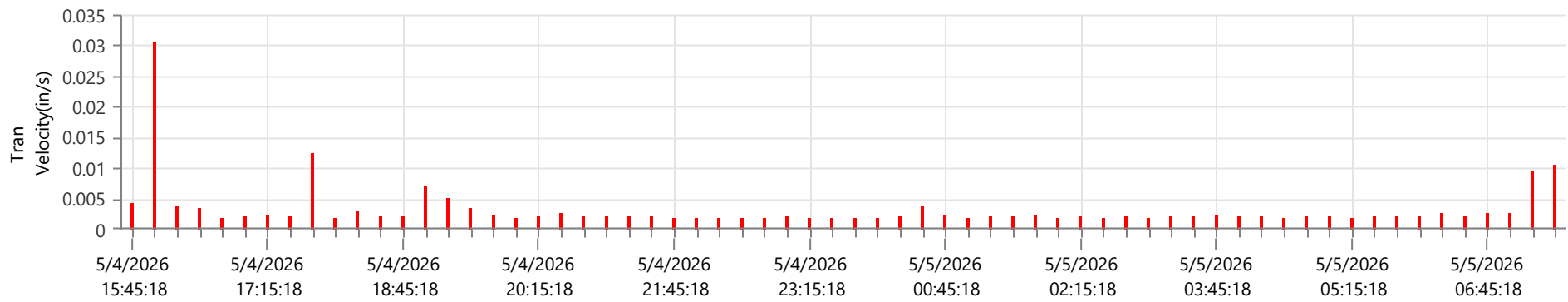
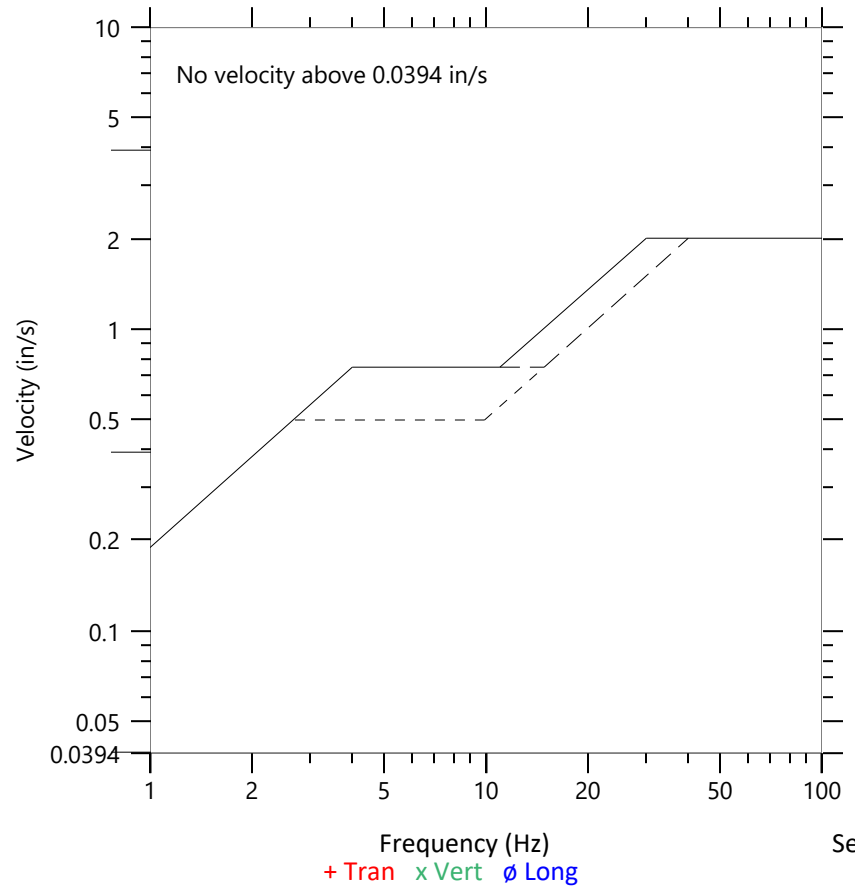
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0307 in/s	0.0230 in/s	0.0155 in/s
Zero Crossing Frequency	73.1 Hz	56.9 Hz	28.4 Hz
Date	May 4, 2026	May 4, 2026	May 5, 2026
Time	16:00:18	16:00:18	07:15:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

Peak Vector Sum 0.0350 in/s at May 4, 2026 16:00:18

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



**Start** May 5, 2026 07:30:19  
**Finish** May 5, 2026 11:59:59  
**Number of Intervals/Interval** 17.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

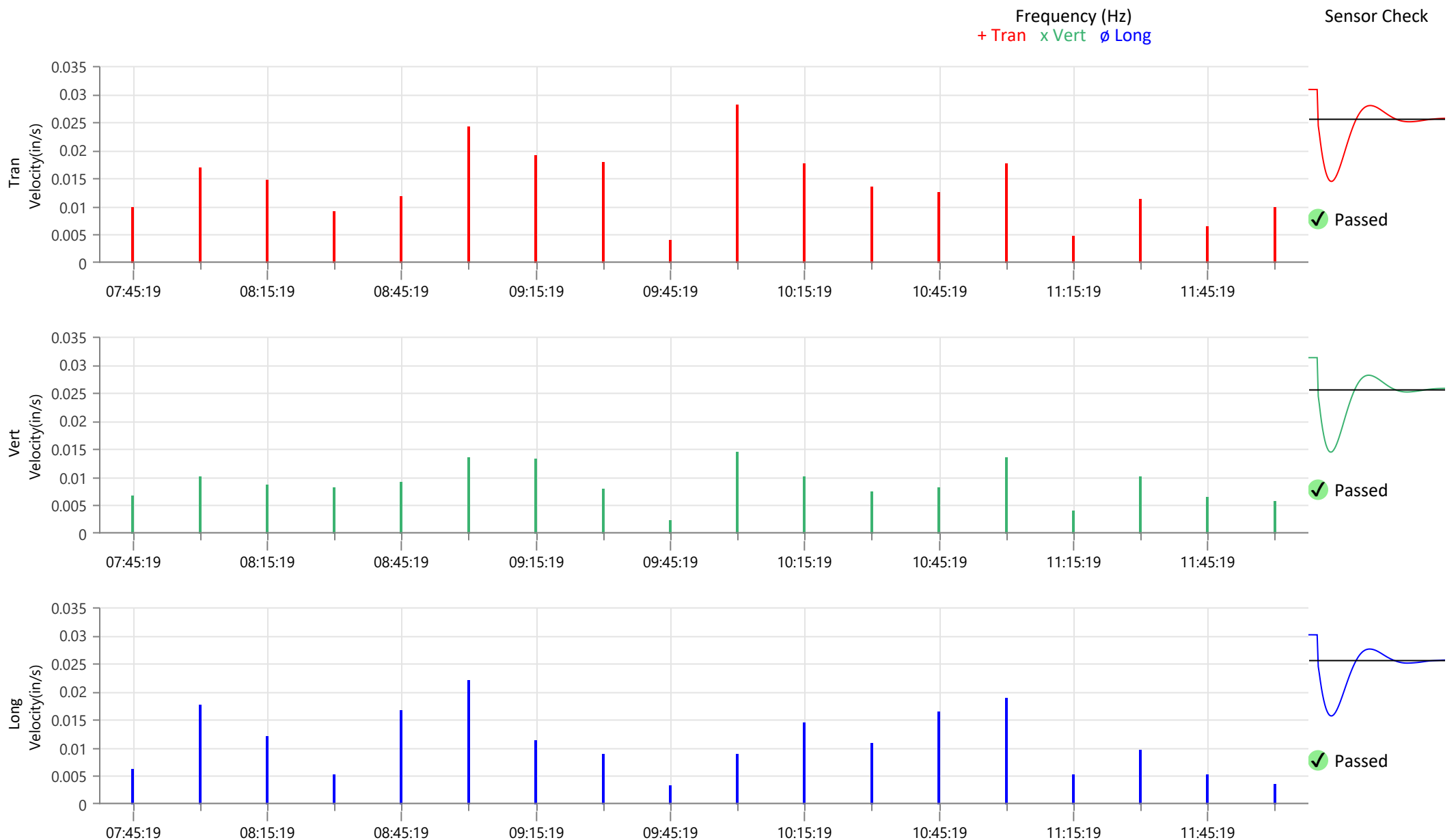
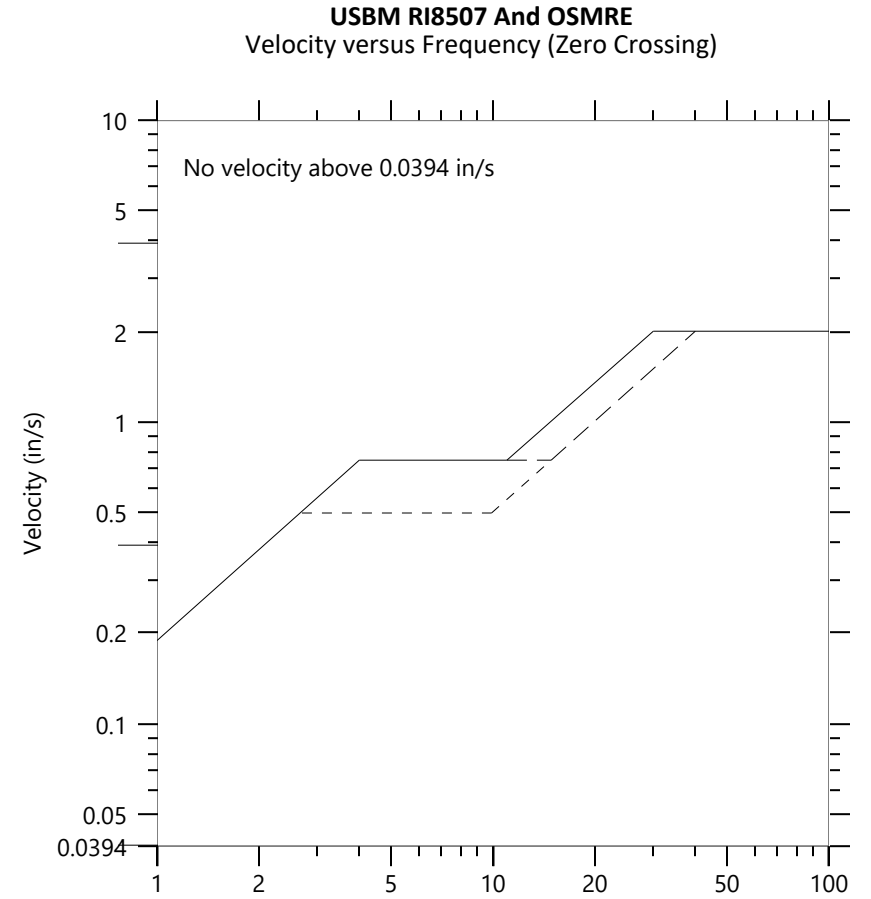
**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260505073019.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0282 in/s	0.0146 in/s	0.0220 in/s
Zero Crossing Frequency	32.0 Hz	34.1 Hz	26.9 Hz
Date	May 5, 2026	May 5, 2026	May 5, 2026
Time	10:00:19	10:00:19	09:00:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

Peak Vector Sum 0.0286 in/s at May 5, 2026 10:00:19



**Start** May 5, 2026 12:00:19  
**Finish** May 5, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260505120019.IDFH  
**USB Sensor Support** Disabled

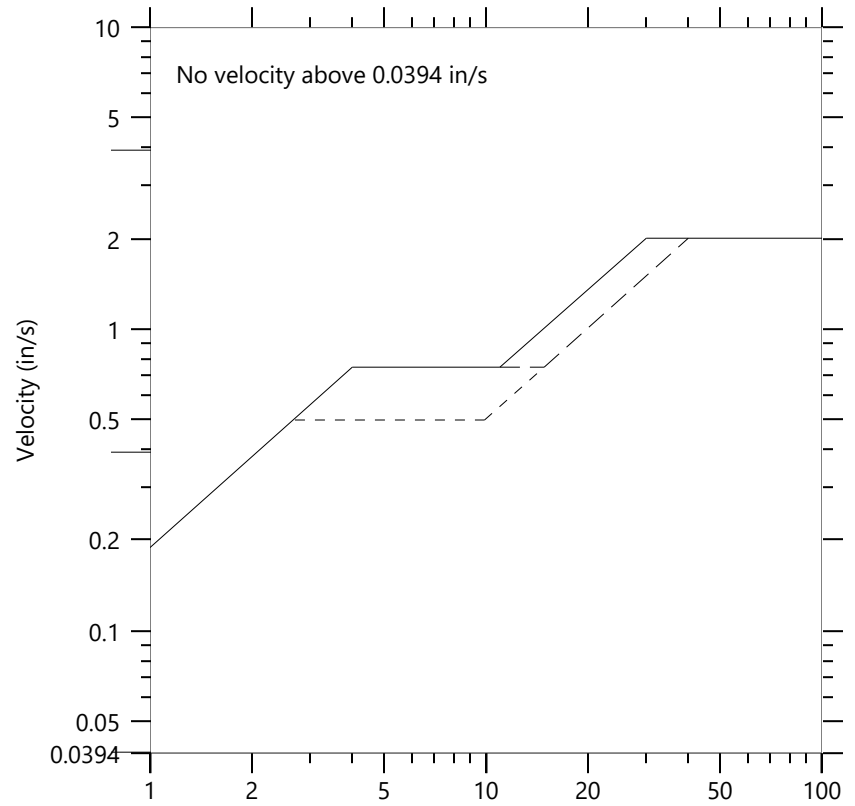
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0195 in/s	0.0174 in/s	0.0121 in/s
Zero Crossing Frequency	25.6 Hz	24.4 Hz	30.1 Hz
Date	May 5, 2026	May 5, 2026	May 5, 2026
Time	13:00:19	13:00:19	13:30:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

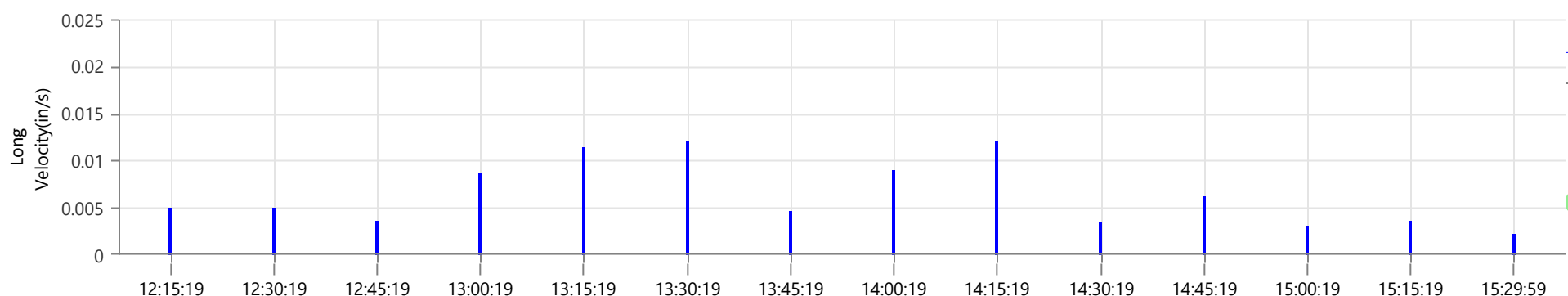
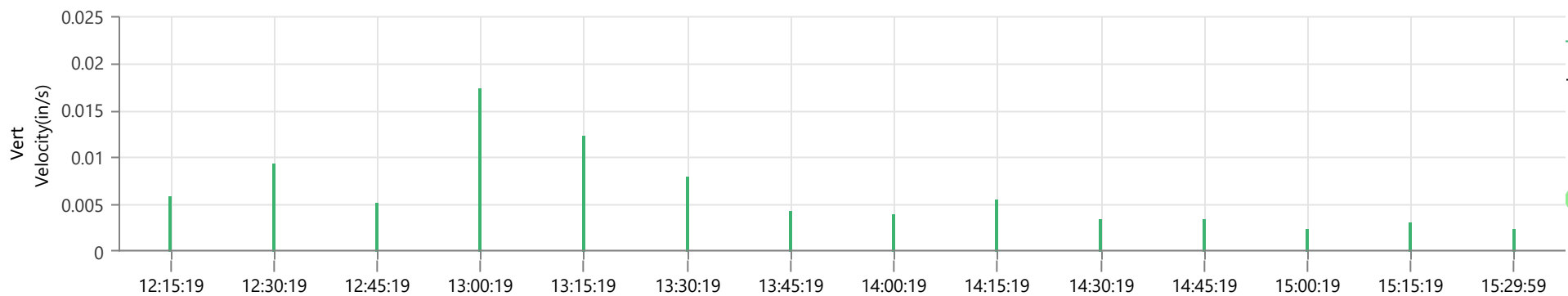
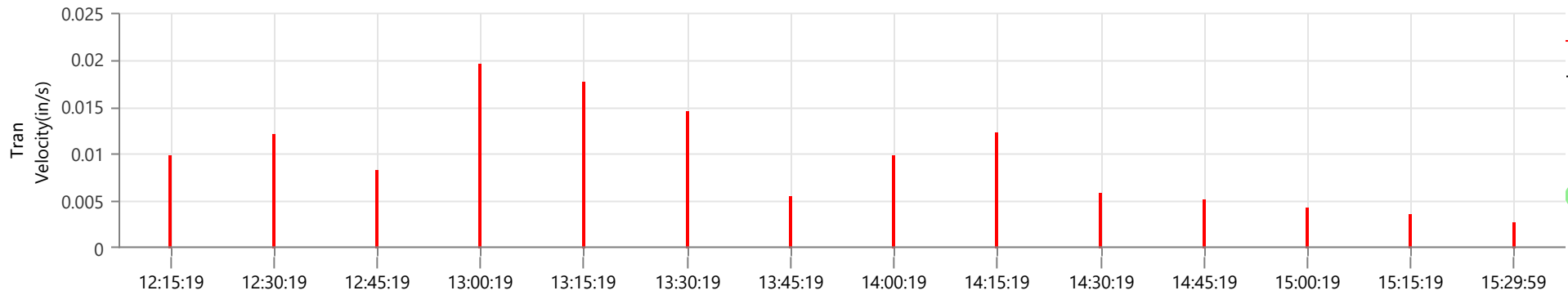
Peak Vector Sum 0.0215 in/s at May 5, 2026 13:00:19

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** May 5, 2026 15:30:17  
**Finish** May 6, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260505153017.IDFH  
**USB Sensor Support** Disabled

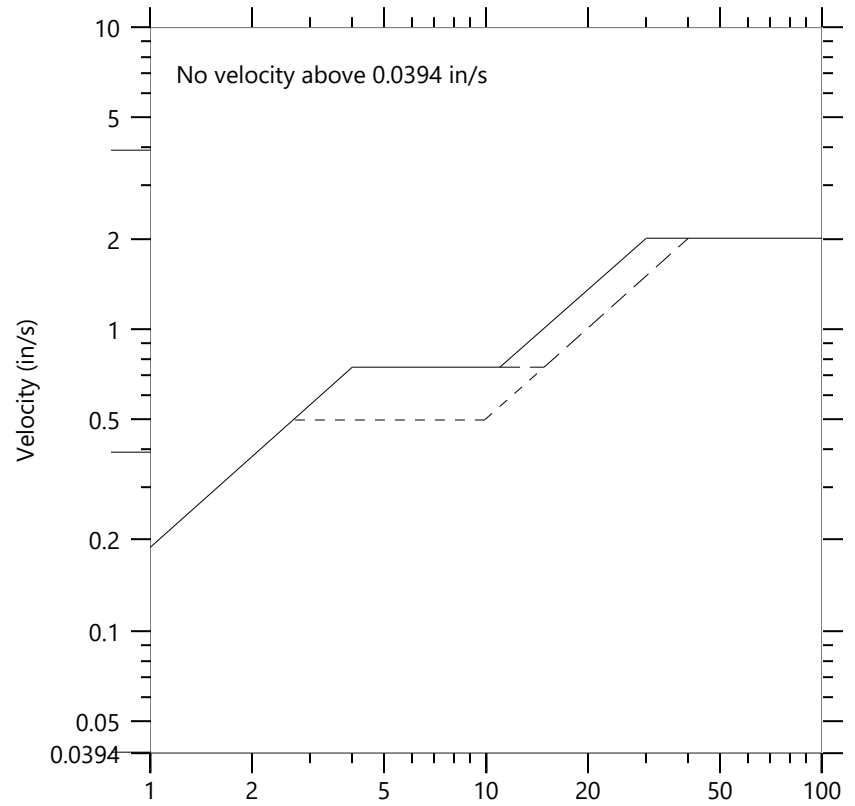
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0208 in/s	0.0133 in/s	0.0164 in/s
Zero Crossing Frequency	34.1 Hz	30.1 Hz	32.0 Hz
Date	May 6, 2026	May 6, 2026	May 6, 2026
Time	07:29:59	07:29:59	07:29:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.8

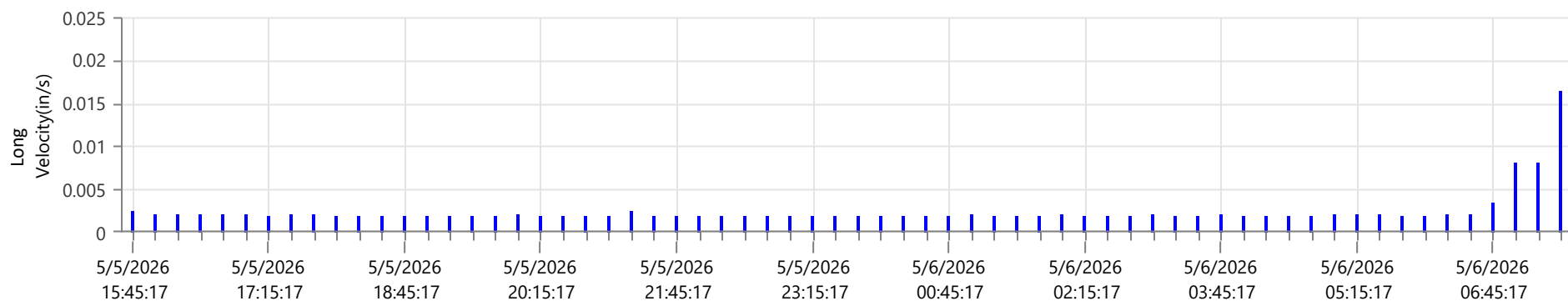
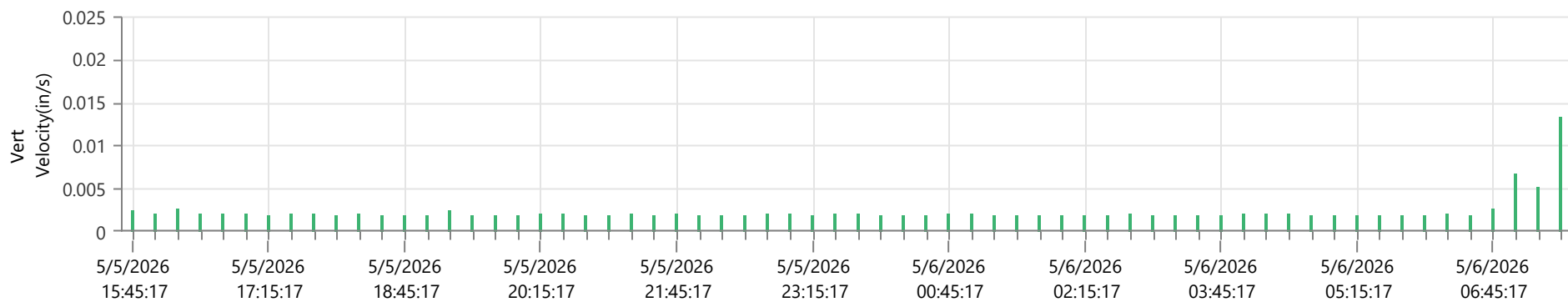
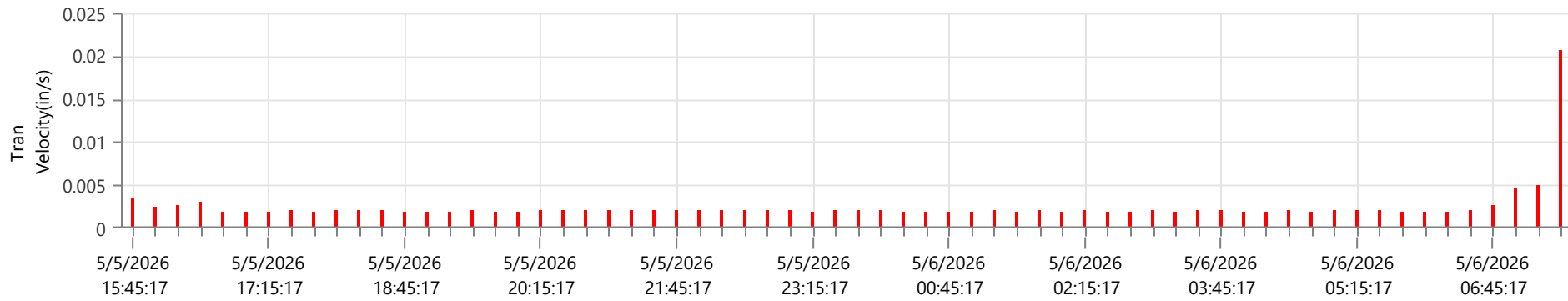
Peak Vector Sum 0.0228 in/s at May 6, 2026 07:30:17

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** May 6, 2026 07:30:20  
**Finish** May 6, 2026 11:59:59  
**Number of Intervals/Interval** 17.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260506073020.IDFH  
**USB Sensor Support** Disabled

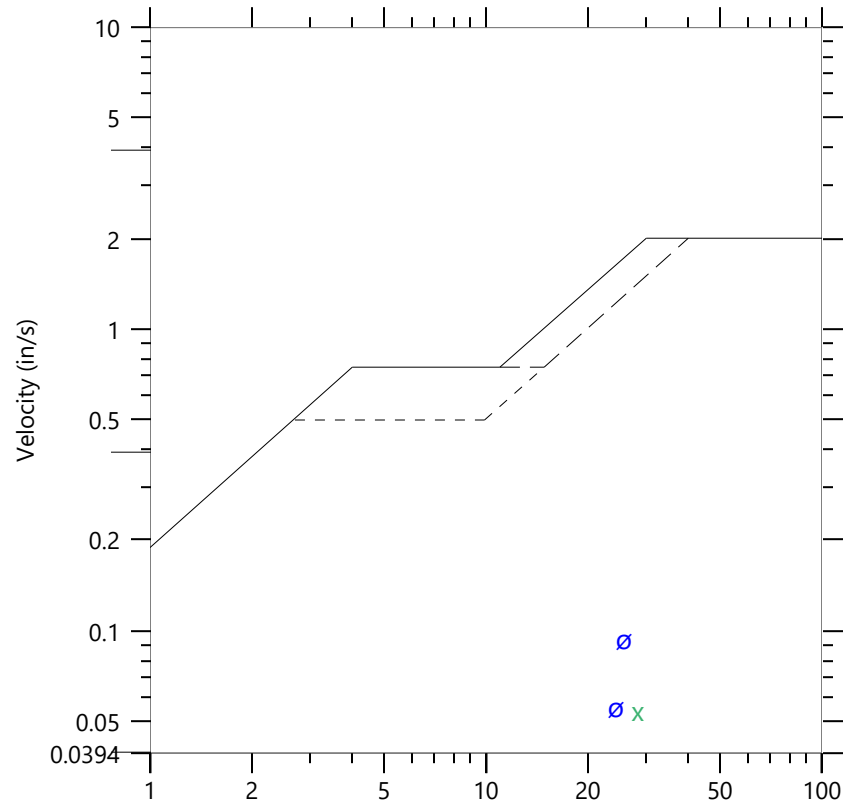
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0254 in/s	0.0555 in/s	0.0959 in/s
Zero Crossing Frequency	32.0 Hz	28.4 Hz	25.6 Hz
Date	May 6, 2026	May 6, 2026	May 6, 2026
Time	08:15:20	10:30:20	10:30:20
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

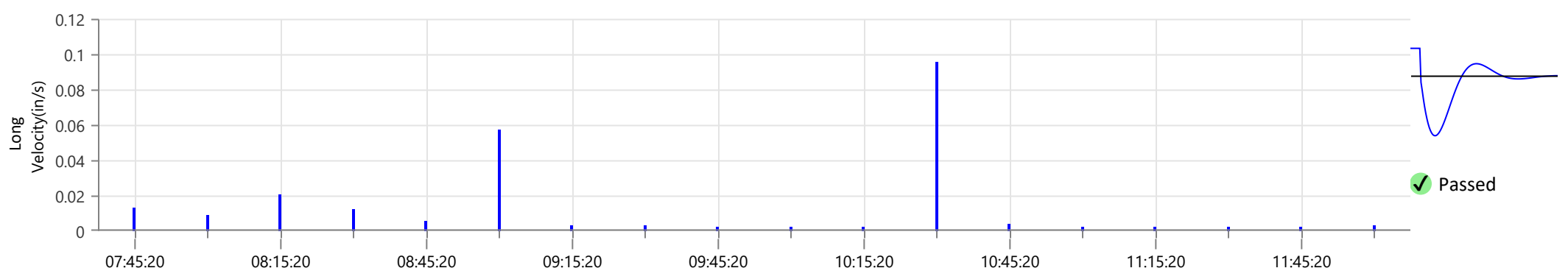
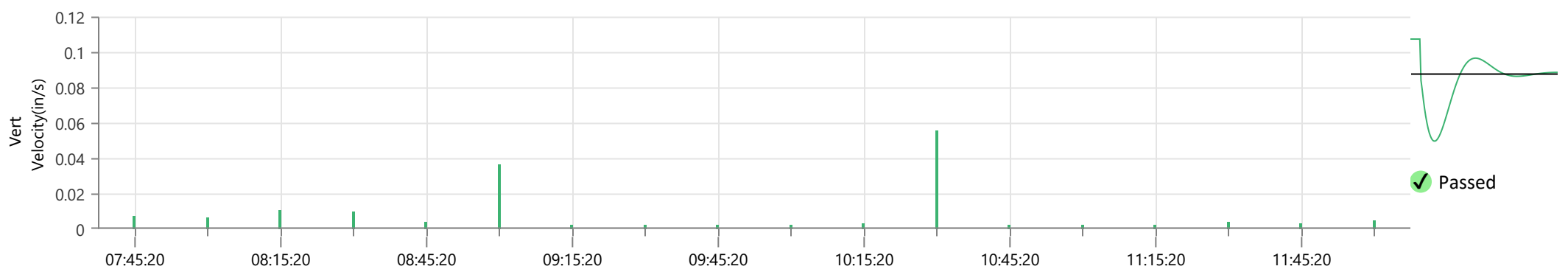
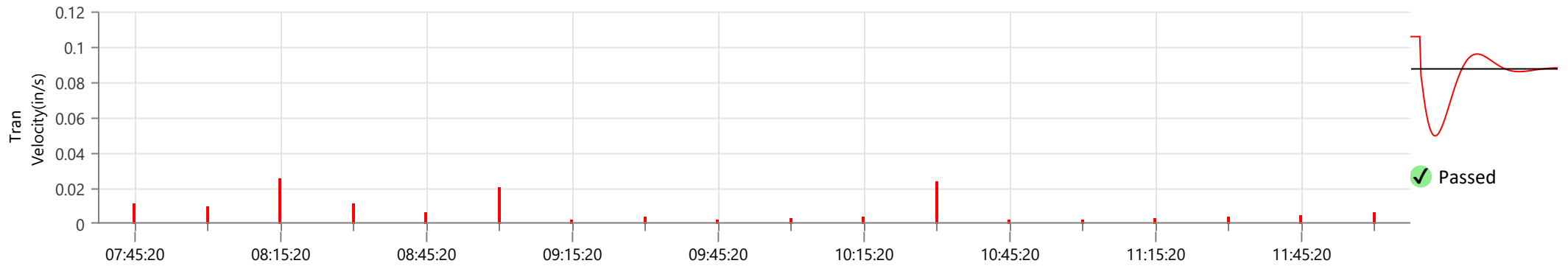
Peak Vector Sum 0.1020 in/s at May 6, 2026 10:30:20

**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** May 6, 2026 12:00:18  
**Finish** May 6, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260506120018.IDFH  
**USB Sensor Support** Disabled

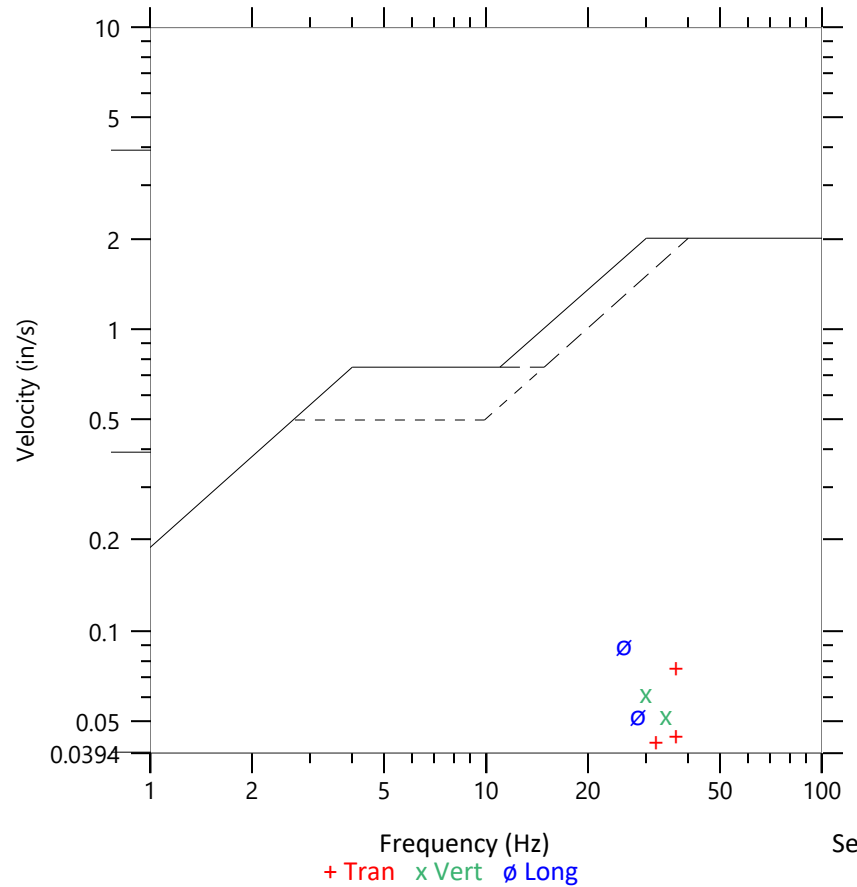
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

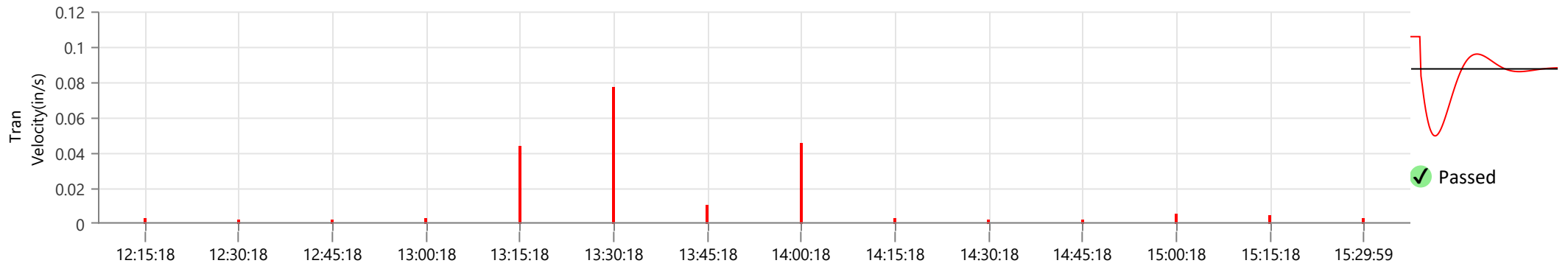
Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0773 in/s	0.0630 in/s	0.0909 in/s
Zero Crossing Frequency	36.6 Hz	30.1 Hz	25.6 Hz
Date	May 6, 2026	May 6, 2026	May 6, 2026
Time	13:30:18	13:15:18	13:15:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

Peak Vector Sum 0.1035 in/s at May 6, 2026 13:15:18

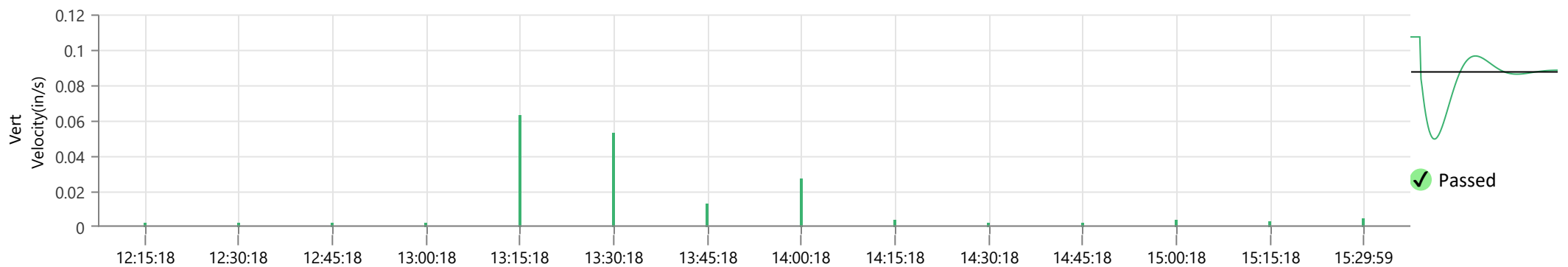
**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



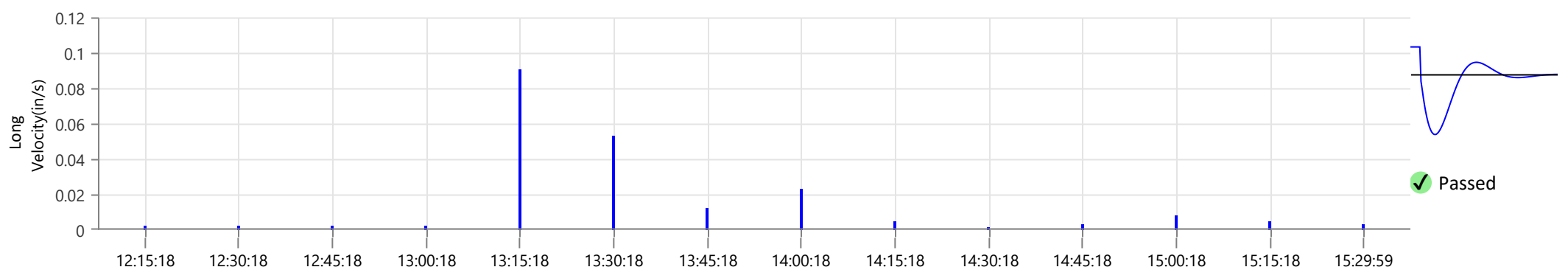
Sensor Check



✓ Passed



✓ Passed



✓ Passed

**Start** May 6, 2026 15:30:18  
**Finish** May 7, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260506153018.IDFH  
**USB Sensor Support** Disabled

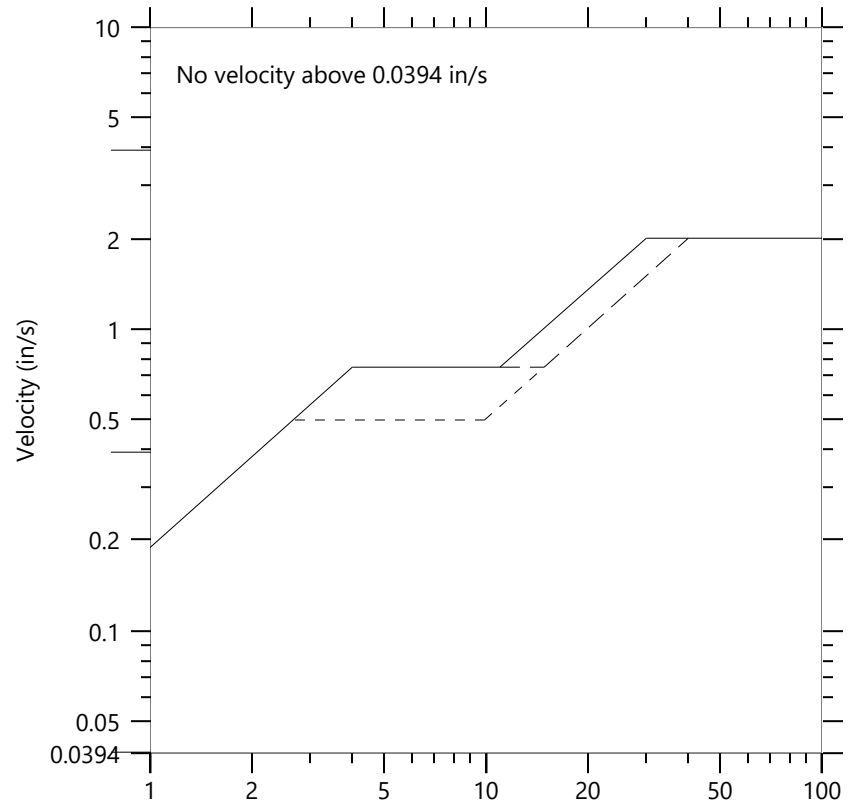
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0205 in/s	0.0199 in/s	0.0152 in/s
Zero Crossing Frequency	46.5 Hz	32.0 Hz	25.6 Hz
Date	May 7, 2026	May 7, 2026	May 7, 2026
Time	03:15:18	07:29:59	07:29:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.3	4.8

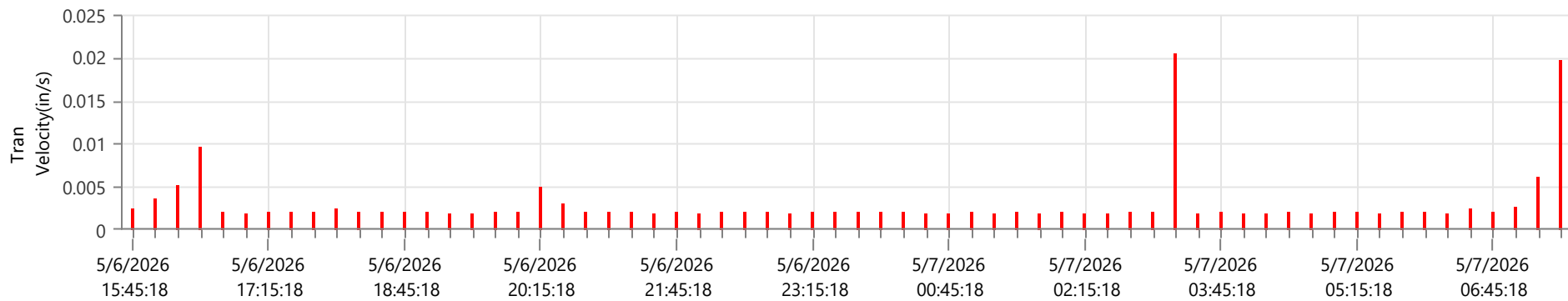
Peak Vector Sum 0.0246 in/s at May 7, 2026 07:30:18

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)

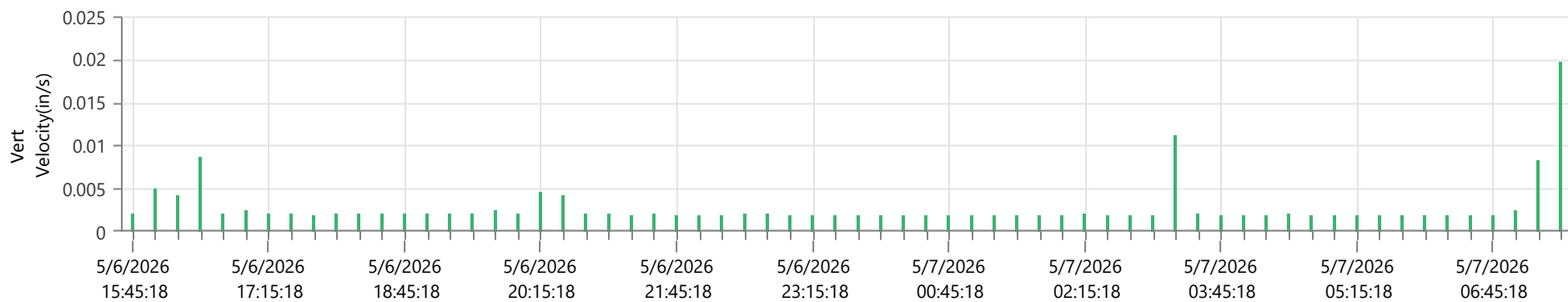


Frequency (Hz)  
+ Tran x Vert ø Long

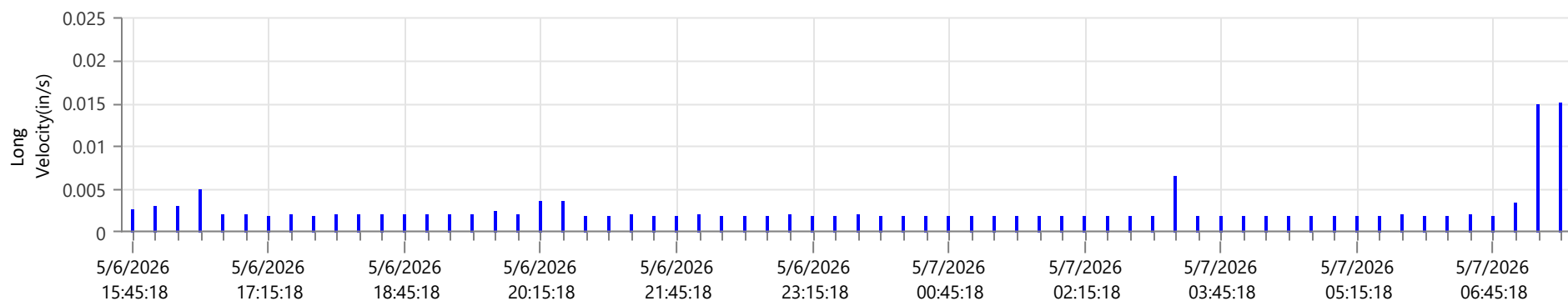
Sensor Check



✓ Passed



✓ Passed



✓ Passed

**Start** May 7, 2026 07:30:19  
**Finish** May 7, 2026 11:59:58  
**Number of Intervals/Interval** 17.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

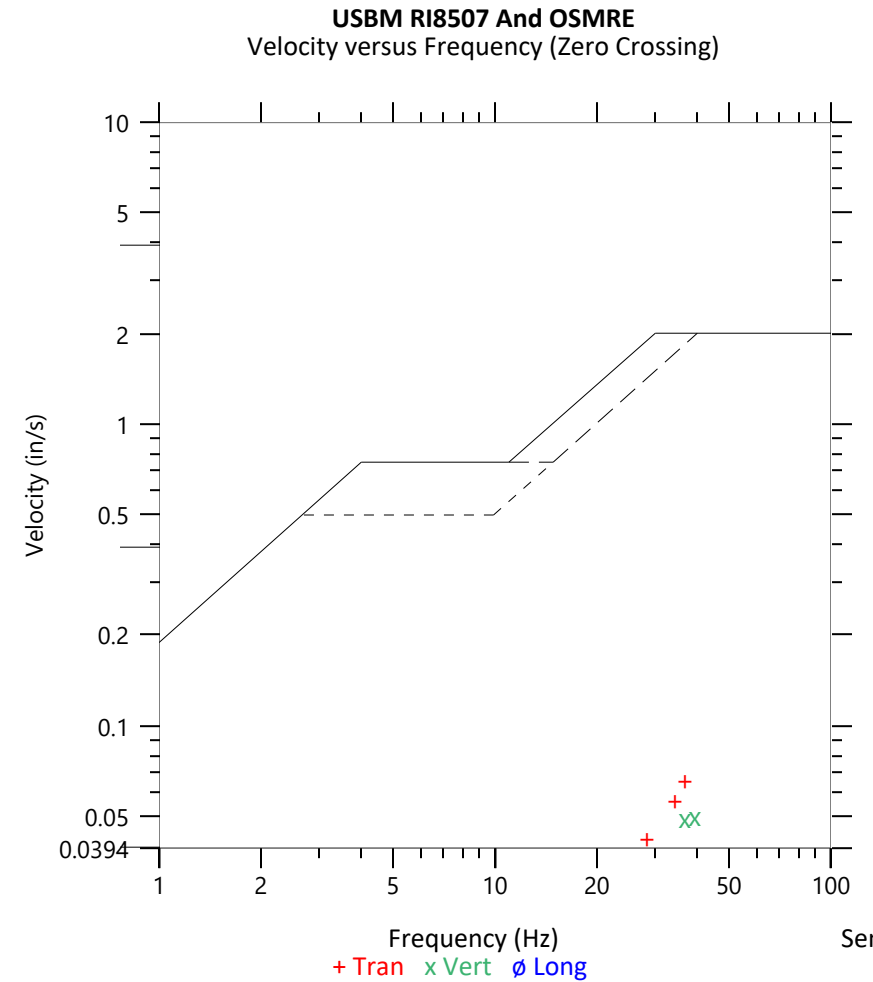
**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260507073019.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

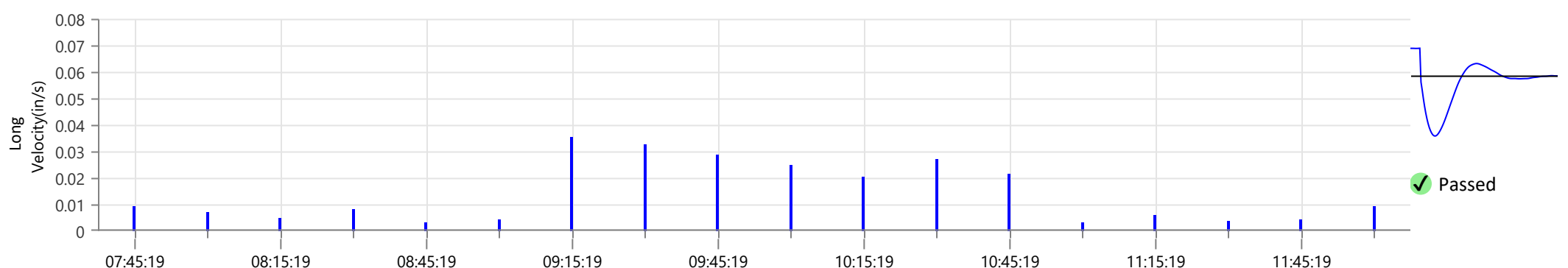
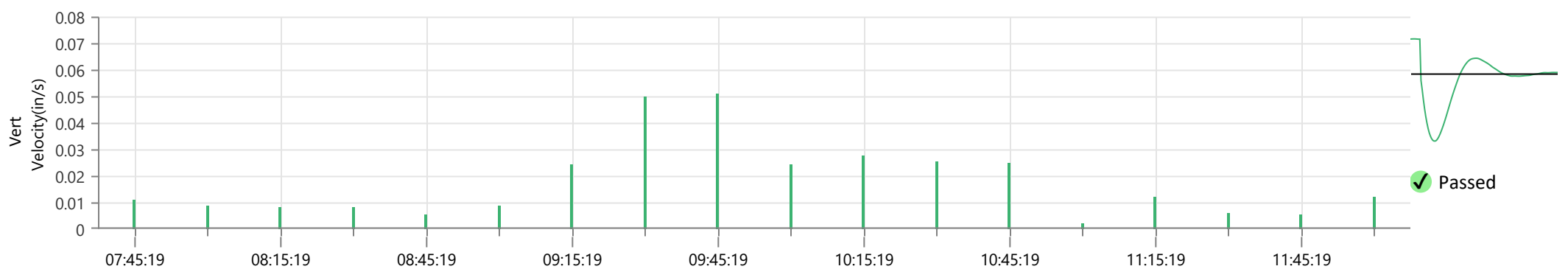
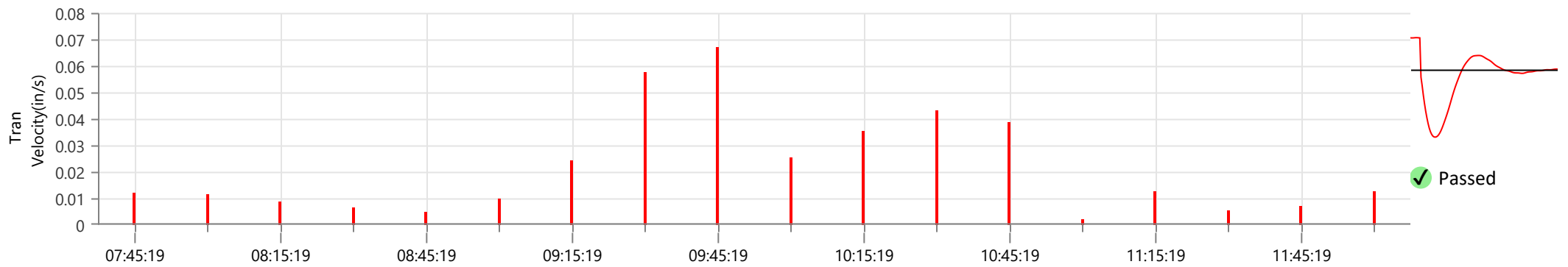
**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0670 in/s	0.0509 in/s	0.0354 in/s
Zero Crossing Frequency	36.6 Hz	39.4 Hz	34.1 Hz
Date	May 7, 2026	May 7, 2026	May 7, 2026
Time	09:45:19	09:45:19	09:15:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.7

Peak Vector Sum 0.0758 in/s at May 7, 2026 09:45:19



Sensor Check



**Start** May 7, 2026 12:00:19  
**Finish** May 7, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260507120019.IDFH  
**USB Sensor Support** Disabled

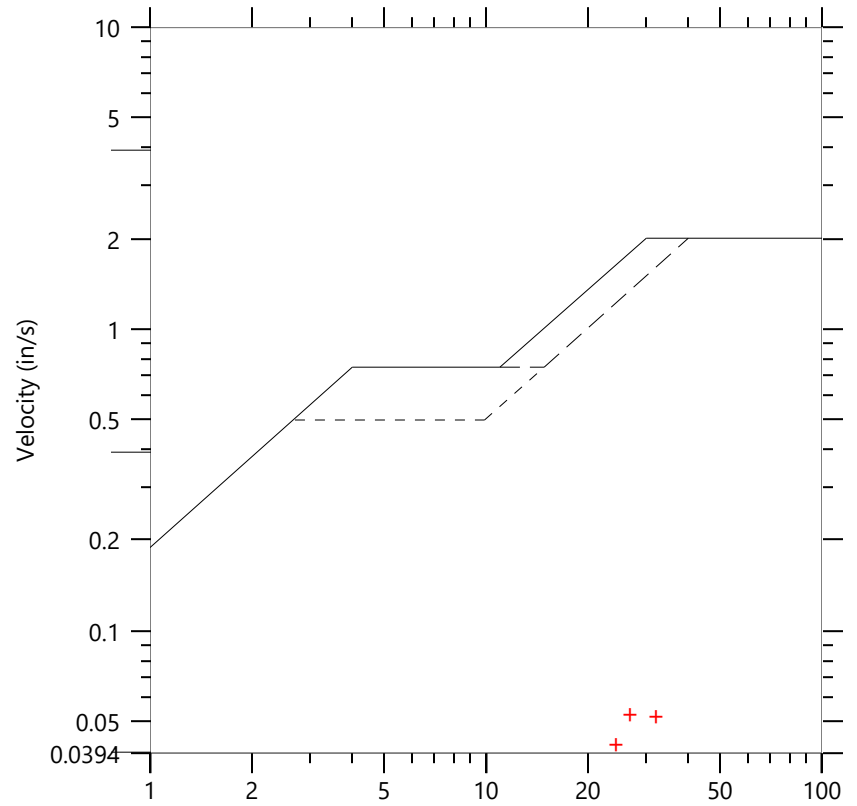
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0540 in/s	0.0357 in/s	0.0295 in/s
Zero Crossing Frequency	26.9 Hz	36.6 Hz	32.0 Hz
Date	May 7, 2026	May 7, 2026	May 7, 2026
Time	12:30:19	12:15:19	12:45:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.4	4.1	4.7

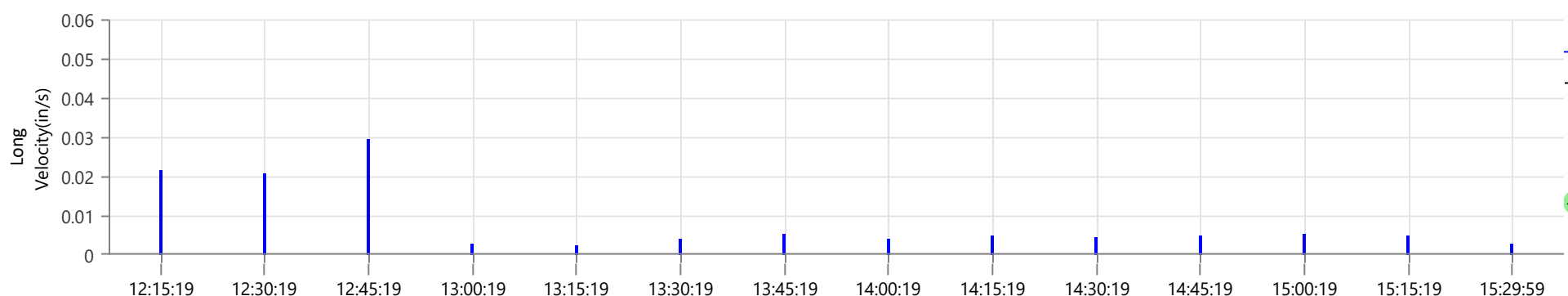
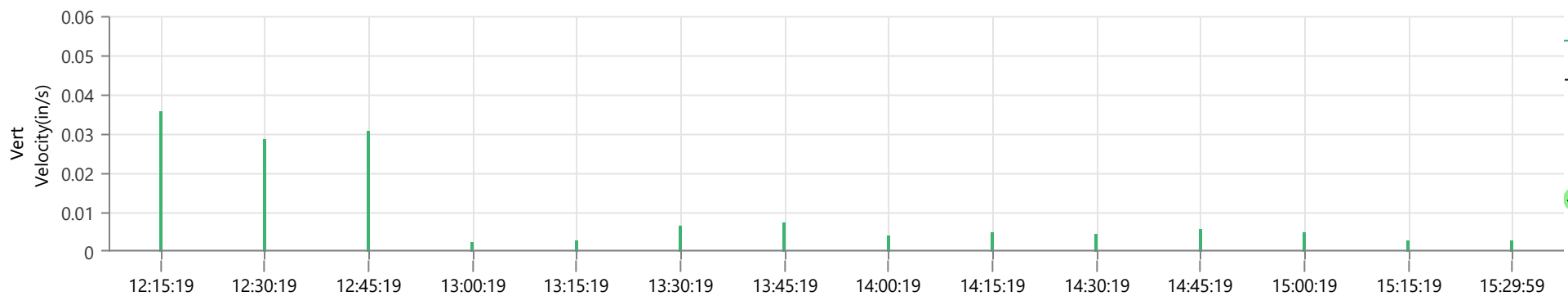
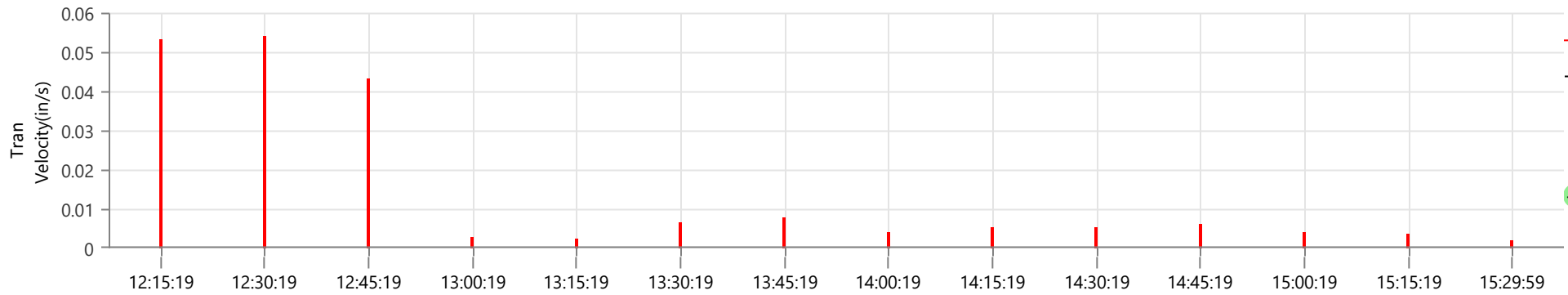
Peak Vector Sum 0.0571 in/s at May 7, 2026 12:15:19

**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** May 7, 2026 15:30:17  
**Finish** May 8, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260507153017.IDFH  
**USB Sensor Support** Disabled

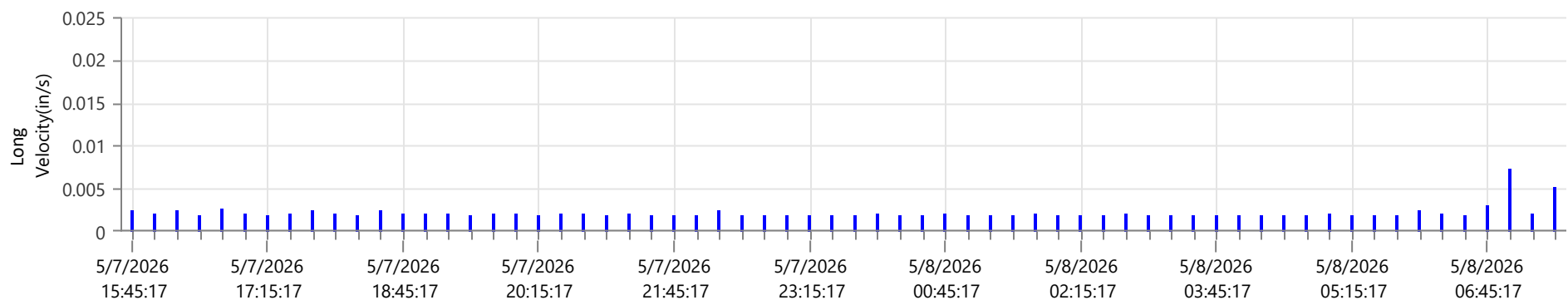
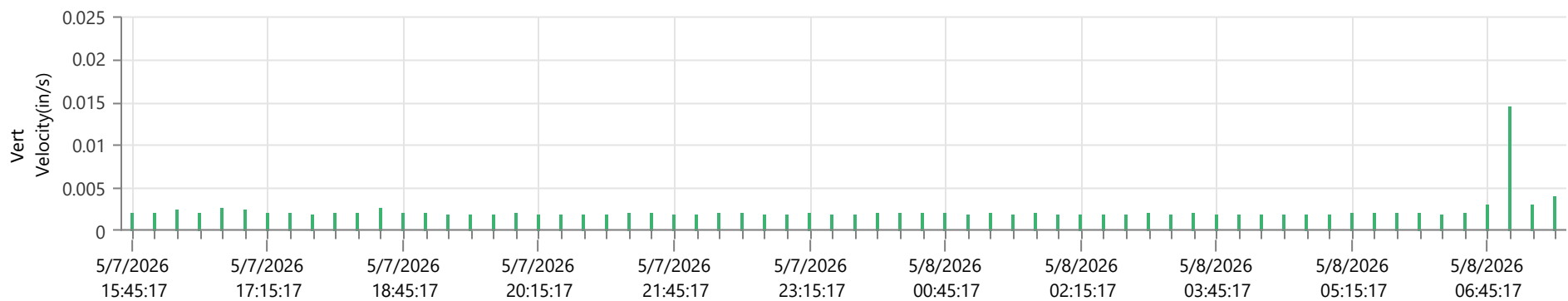
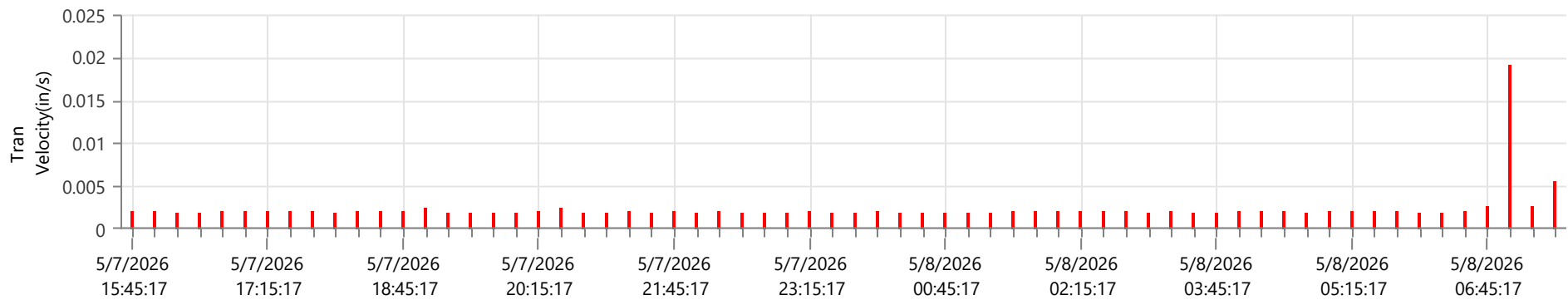
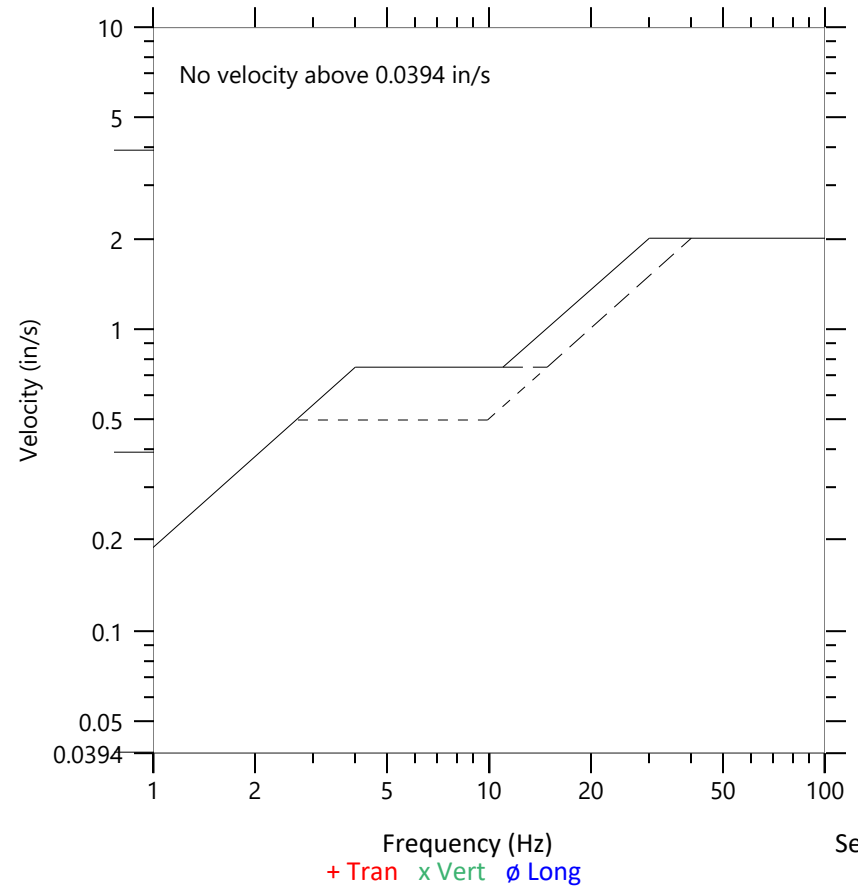
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0192 in/s	0.0146 in/s	0.0074 in/s
Zero Crossing Frequency	39.4 Hz	34.1 Hz	51.2 Hz
Date	May 8, 2026	May 8, 2026	May 8, 2026
Time	07:00:17	07:00:17	07:00:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.8

Peak Vector Sum 0.0203 in/s at May 8, 2026 07:00:17

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



**Start** May 8, 2026 07:30:19  
**Finish** May 8, 2026 11:59:59  
**Number of Intervals/Interval** 17.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260508073019.IDFH  
**USB Sensor Support** Disabled

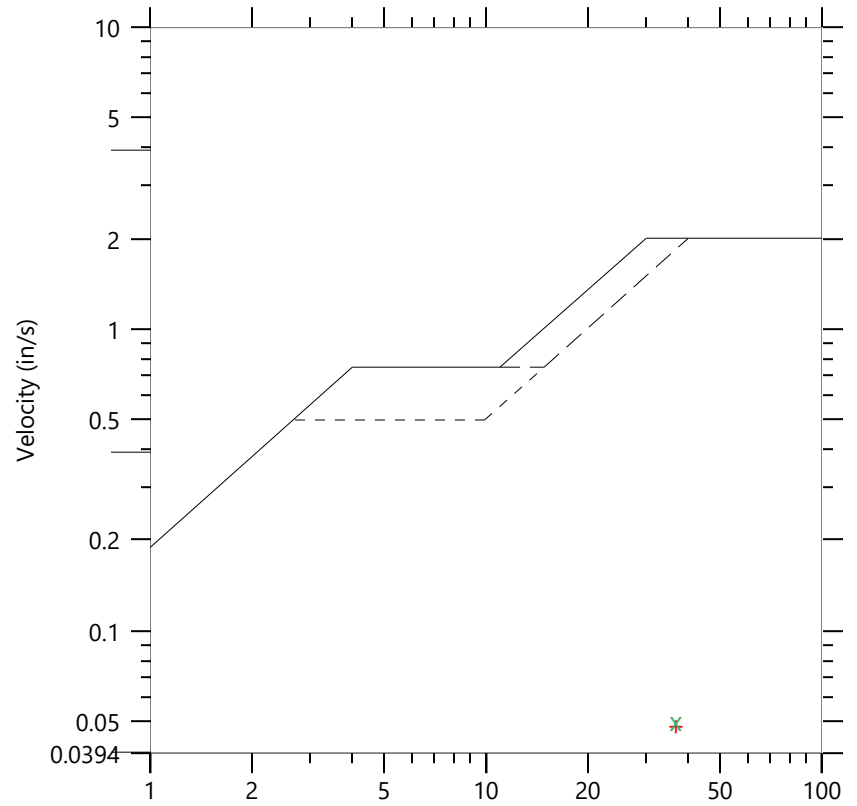
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0493 in/s	0.0509 in/s	0.0388 in/s
Zero Crossing Frequency	36.6 Hz	36.6 Hz	32.0 Hz
Date	May 8, 2026	May 8, 2026	May 8, 2026
Time	09:30:19	09:30:19	09:30:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.1	4.7

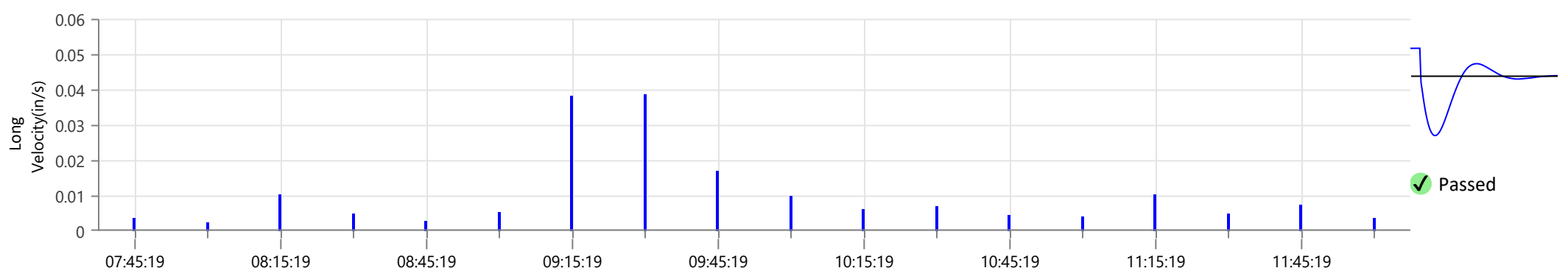
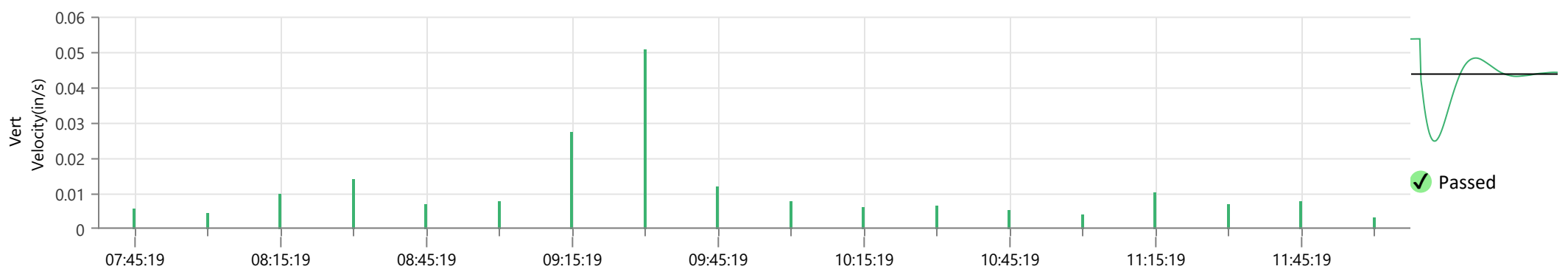
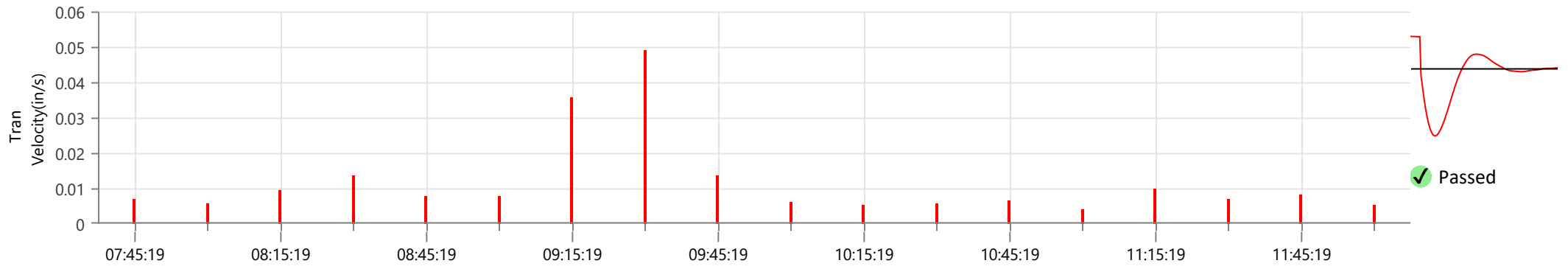
Peak Vector Sum 0.0619 in/s at May 8, 2026 09:30:19

**USBM R18507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Frequency (Hz)  
 + Tran x Vert ø Long

Sensor Check



**Start** May 8, 2026 12:00:19  
**Finish** May 8, 2026 15:29:59  
**Number of Intervals/Interval** 13.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260508120019.IDFH  
**USB Sensor Support** Disabled

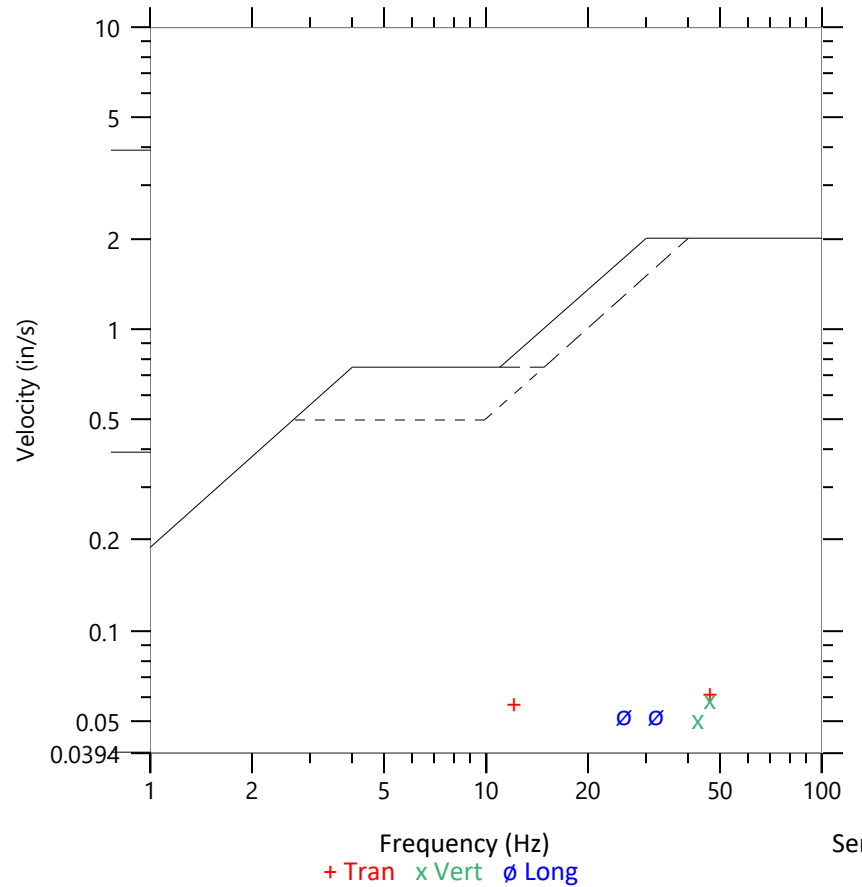
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

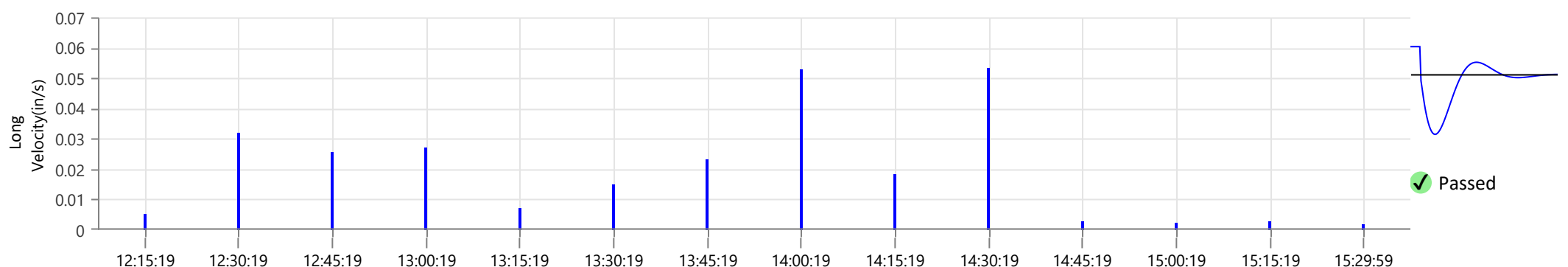
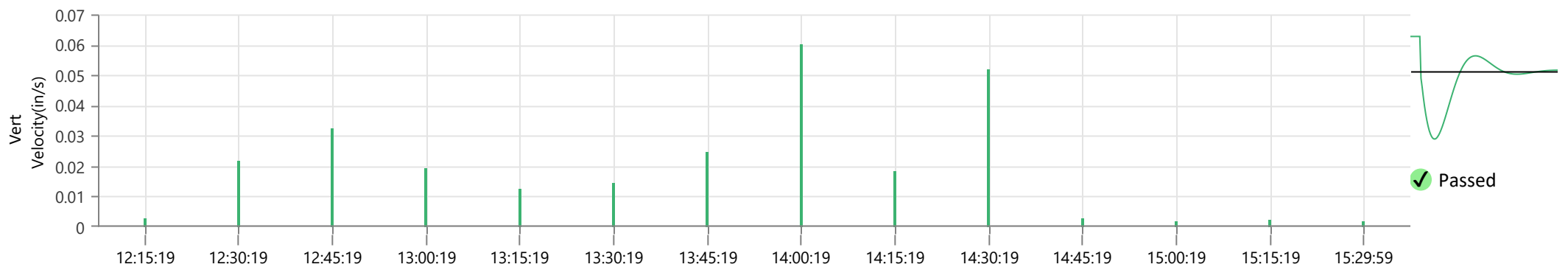
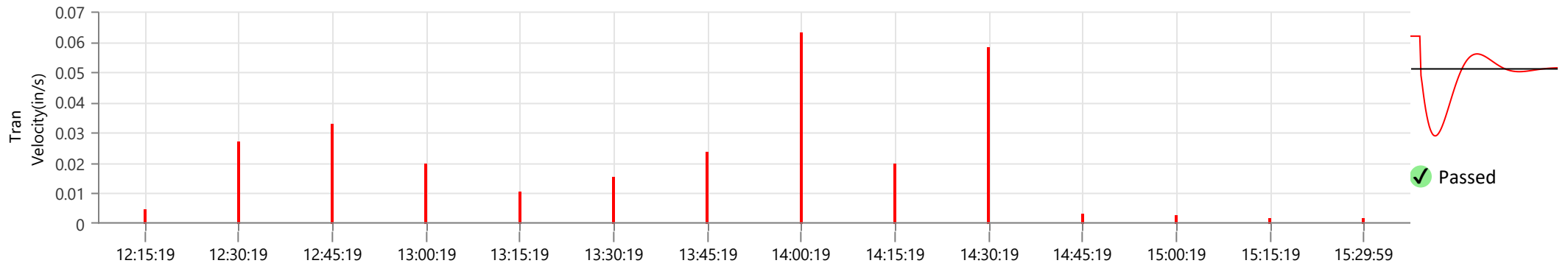
Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0633 in/s	0.0605 in/s	0.0534 in/s
Zero Crossing Frequency	46.5 Hz	46.5 Hz	25.6 Hz
Date	May 8, 2026	May 8, 2026	May 8, 2026
Time	14:00:19	14:00:19	14:30:19
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.4	4.1	4.7

Peak Vector Sum 0.0813 in/s at May 8, 2026 14:30:19

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Sensor Check



**Start** May 8, 2026 15:30:18  
**Finish** May 9, 2026 07:29:59  
**Number of Intervals/Interval** 63.98/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 253121 Slauson Middle School.mmb  
**Operator** Operator

**Serial Number** UM17585  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 30, 2026 by Instantel  
**Event File Name** UM17585\_20260508153018.IDFH  
**USB Sensor Support** Disabled

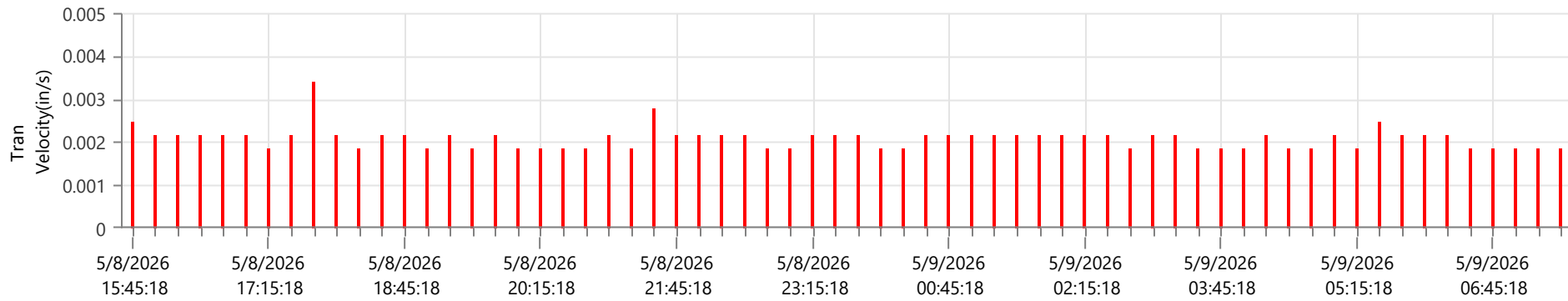
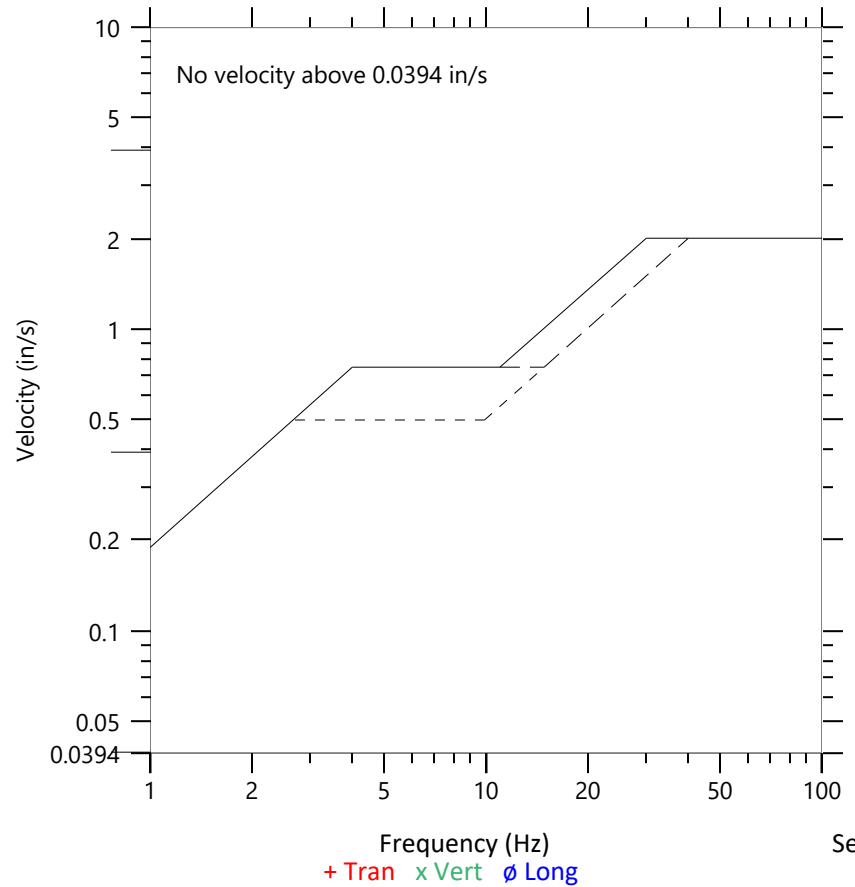
**Notes**  
**Location** 1019 W Washington St, Ann Arbor, MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 No. 253121

**Post Event Notes** No text to be displayed.

<b>Geophone</b>	<b>Tran</b>	<b>Vert</b>	<b>Long</b>
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	85.3 Hz	>100 Hz	73.1 Hz
Date	May 8, 2026	May 8, 2026	May 8, 2026
Time	17:45:18	17:45:18	17:45:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.2	4.8

Peak Vector Sum 0.0046 in/s at May 8, 2026 17:45:18

**USBM RI8507 And OSMRE**  
Velocity versus Frequency (Zero Crossing)



Sensor Check

