Vibration Monitoring Report Summary

Slauson Middle School Renovation and Addition	Project Number: 253121 Client: Ann Arbor Public Schools	Date: 10/26/26 to 11/01/26 Client Contact: Erik Bodker (Gilbane)

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

Micromate/Minimate Serial No. :	UM17586	Geophone Serial No.:	UM17586

Vibration Unit Location:	UM17586 - West side of school, next to property line behind 231 Buena Vista

Maximum Peak Particle Velocity (PPV) (in/sec):		Frequency (Hz) at PPV:	
UM17586	0.0422 in/sec – Longitudinal channel on 10/31/2026 at 14:00:17	UM17586	32.0 Hz

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. Zero (0) vibration events occurred which exceeded the maximum specified peak particle velocity (PPV).

Reported By: RPC, P.E.	Reviewed By: MGD, P.E.

Start	October 26, 2026 07:30:17
Finish	October 26, 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

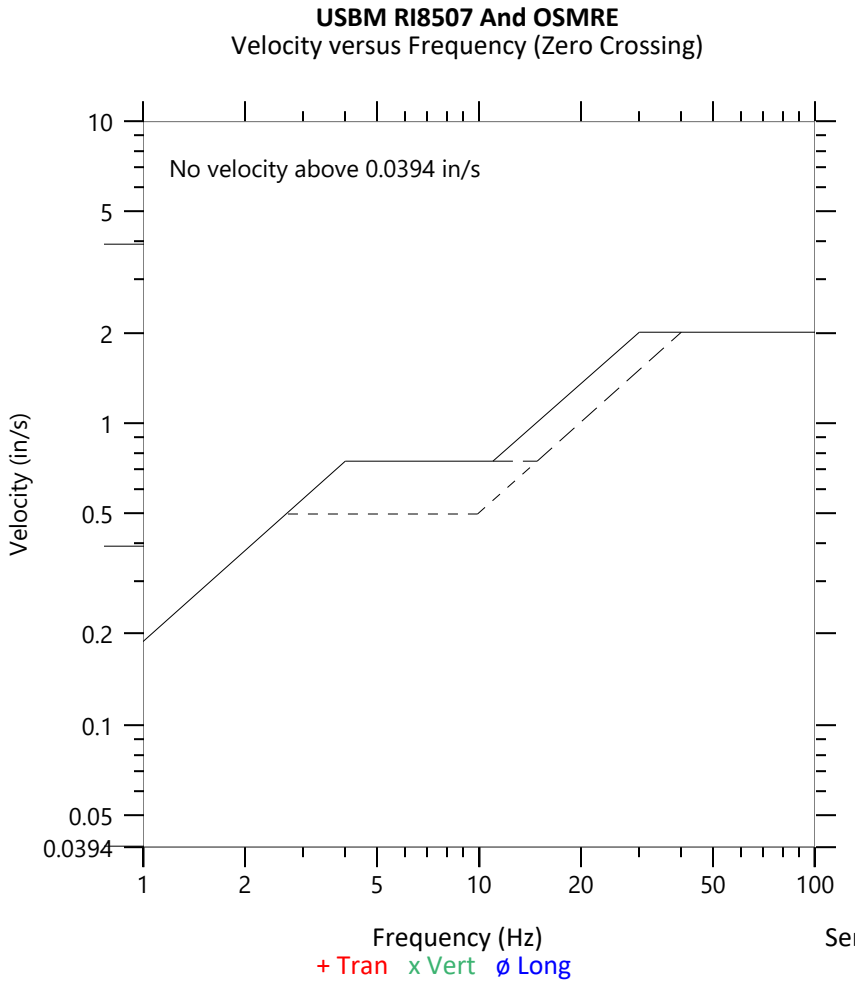
Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261026073017.IDFH
USB Sensor Support	Disabled

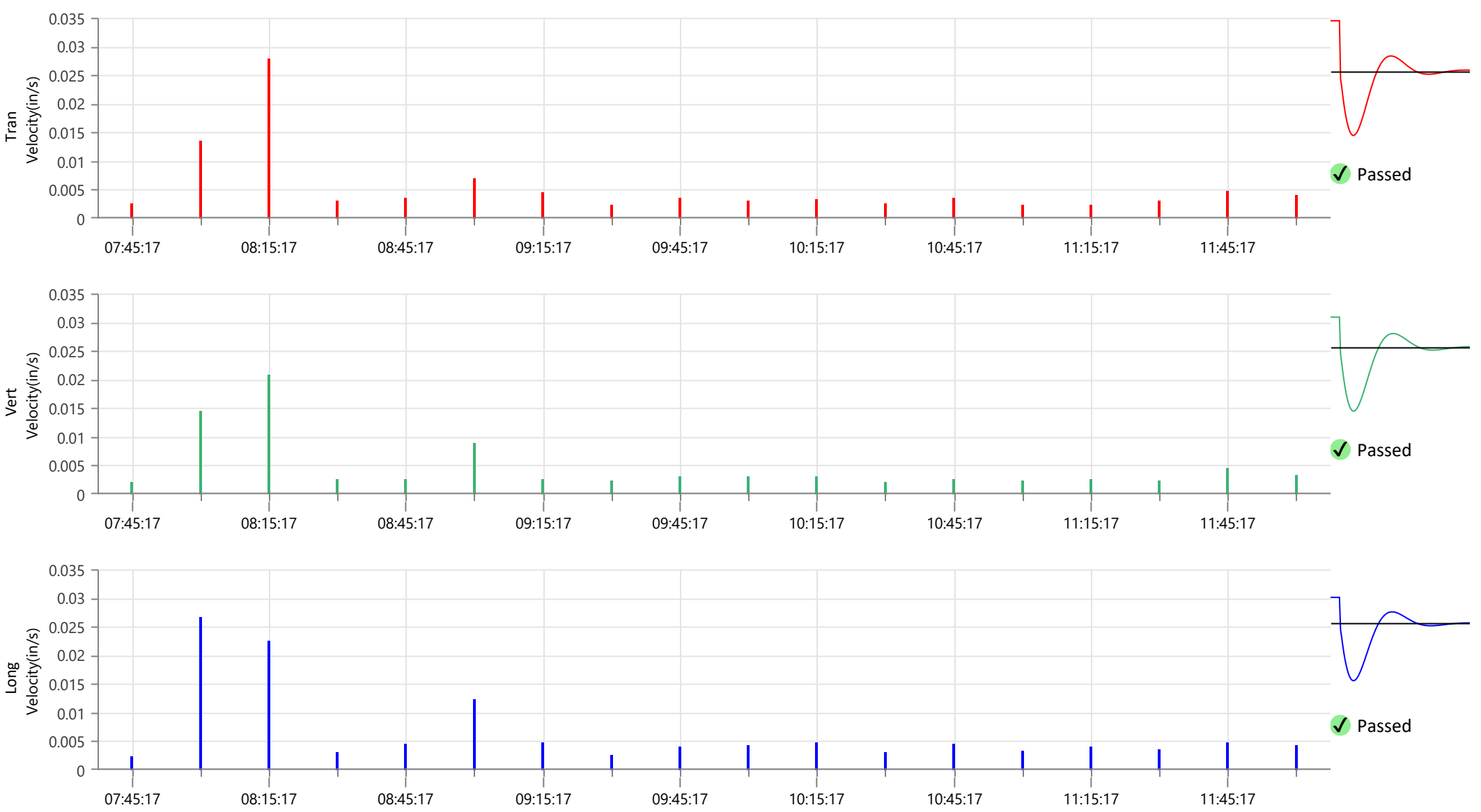
Notes

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	0.0279 in/s	0.0208 in/s	0.0267 in/s
Zero Crossing Frequency	32.0 Hz	64.0 Hz	46.5 Hz
Date	Oct 26, 2026	Oct 26, 2026	Oct 26, 2026
Time	08:15:17	08:15:17	08:00:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	3.9	4.4	4.8
Peak Vector Sum	0.0357 in/s at October 26, 2026 08:15:17		





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Start	October 26, 2026 12:00:16
Finish	October 26, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261026120016.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	0.0155 in/s	0.0099 in/s	0.0124 in/s
Zero Crossing Frequency	14.6 Hz	51.2 Hz	10.9 Hz
Date	Oct 26, 2026	Oct 26, 2026	Oct 26, 2026
Time	13:45:16	13:45:16	13:45:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.8

Peak Vector Sum 0.0195 in/s at October 26, 2026 13:45:16

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)



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Start	October 26, 2026 15:30:16
Finish	October 27, 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

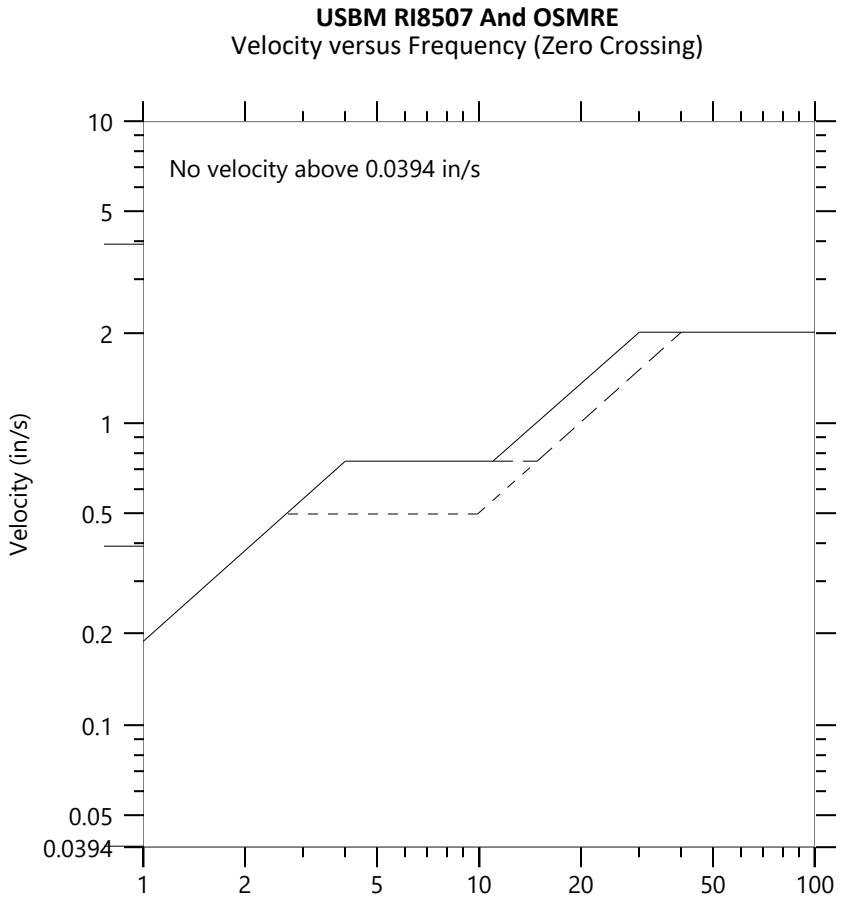
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Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261026153016.IDFH
USB Sensor Support	Disabled

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	0.0171 in/s	0.0096 in/s	0.0171 in/s
Zero Crossing Frequency	34.1 Hz	34.1 Hz	56.9 Hz
Date	Oct 26, 2026	Oct 26, 2026	Oct 26, 2026
Time	17:30:16	17:30:16	17:30:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	3.9	4.4	4.8
Peak Vector Sum	0.0234 in/s at October 26, 2026 17:30:16		





Sensor Check

✓ Passed

✓ Passed

✓ Passed

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Start	October 27, 2026 07:30:17
Finish	October 27, 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

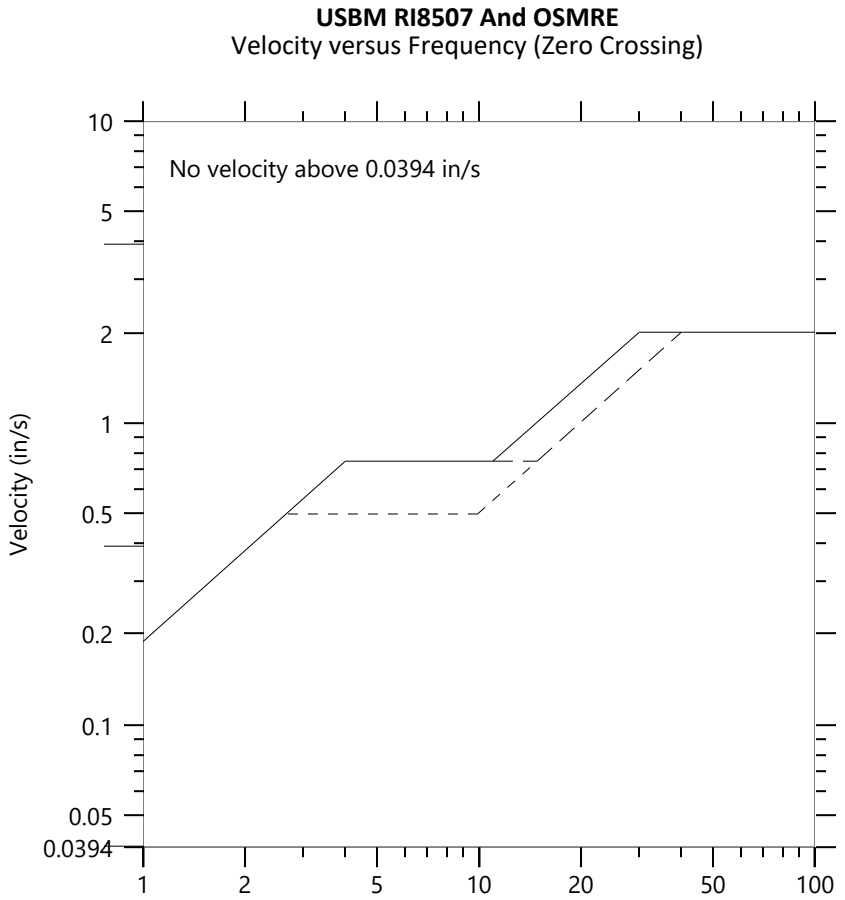
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Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
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USB Sensor Support	Disabled

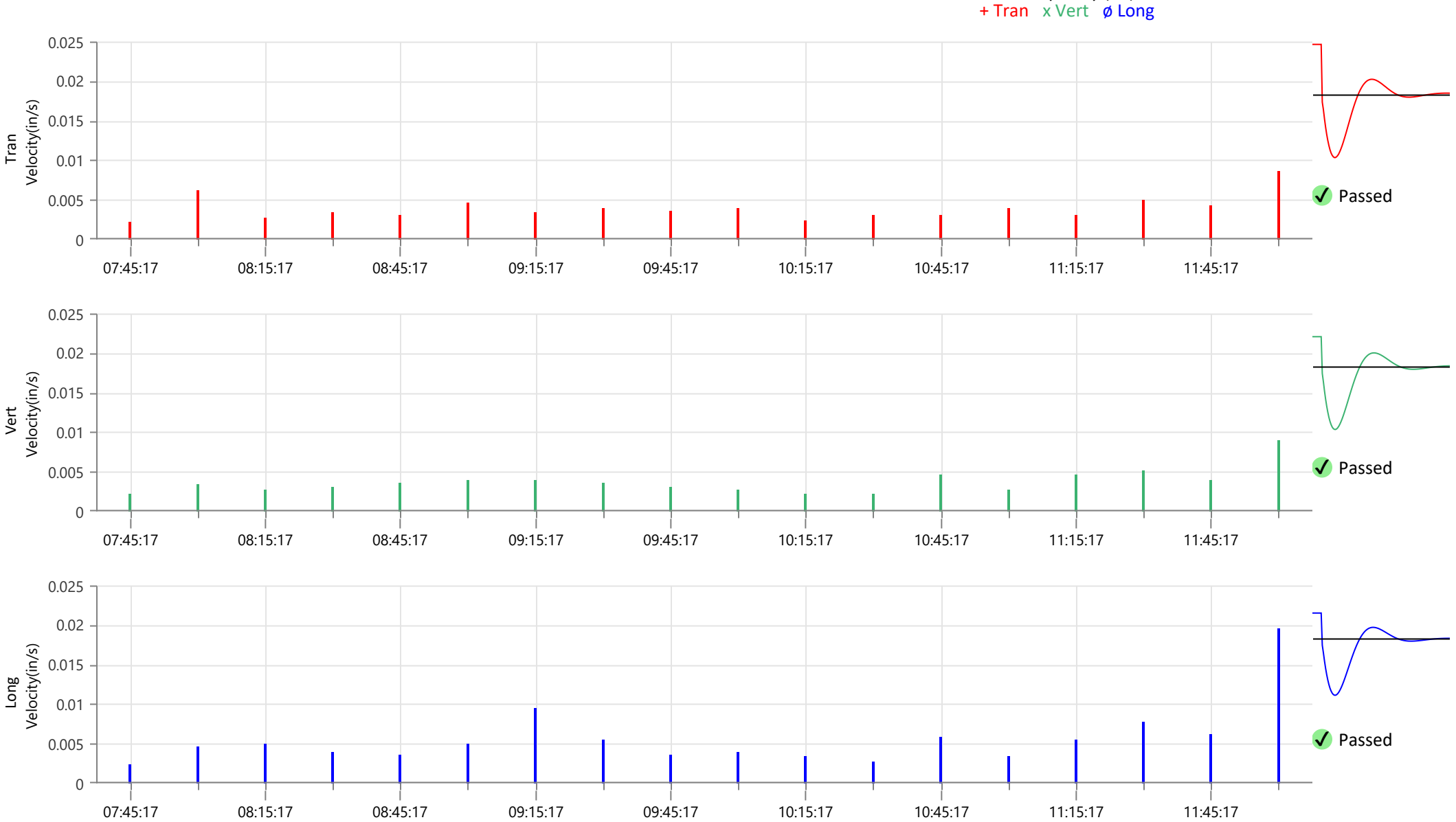
Notes

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	0.0087 in/s	0.0090 in/s	0.0195 in/s
Zero Crossing Frequency	28.4 Hz	32.0 Hz	30.1 Hz
Date	Oct 27, 2026	Oct 27, 2026	Oct 27, 2026
Time	11:59:59	11:59:59	11:59:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8
Peak Vector Sum	0.0197 in/s at October 27, 2026 12:00:17		





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Start	October 27, 2026 12:00:17
Finish	October 27, 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

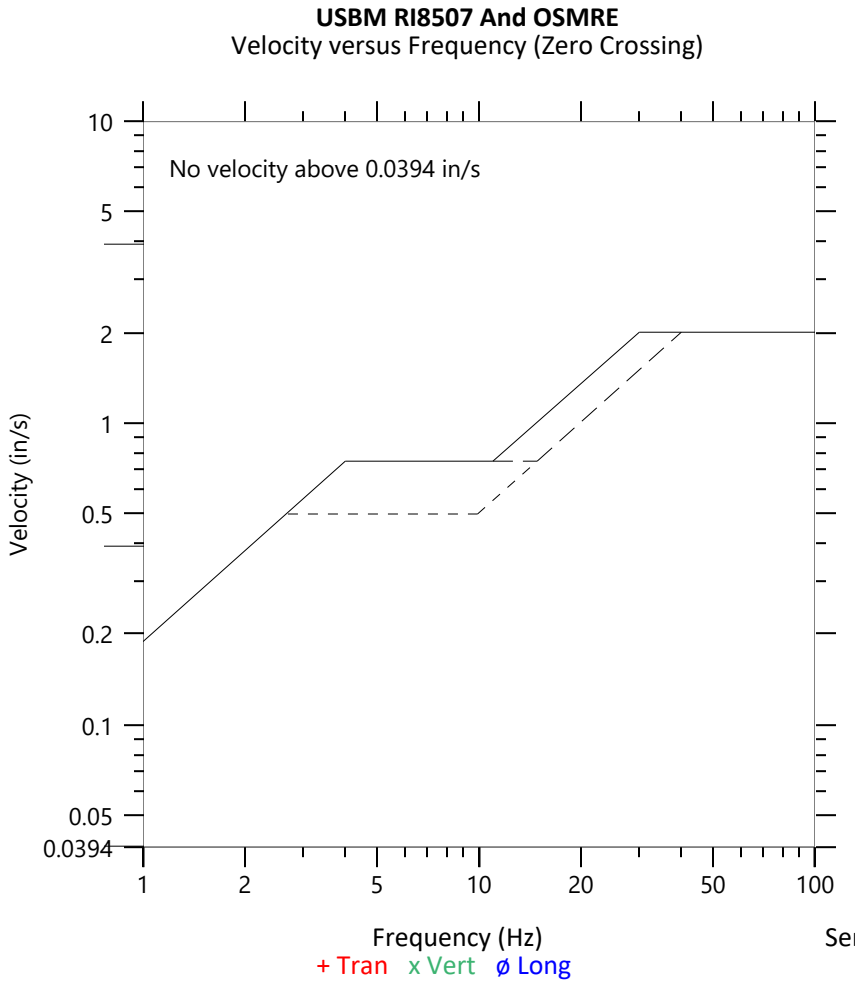
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Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261027120017.IDFH
USB Sensor Support	Disabled

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	0.0251 in/s	0.0254 in/s	0.0248 in/s
Zero Crossing Frequency	39.4 Hz	22.3 Hz	24.4 Hz
Date	Oct 27, 2026	Oct 27, 2026	Oct 27, 2026
Time	14:30:17	15:15:17	15:15:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.7
Peak Vector Sum	0.0338 in/s at October 27, 2026 15:15:17		





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Start	October 27, 2026 15:30:17
Finish	October 28, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261027153017.IDFH
USB Sensor Support	Disabled

Notes

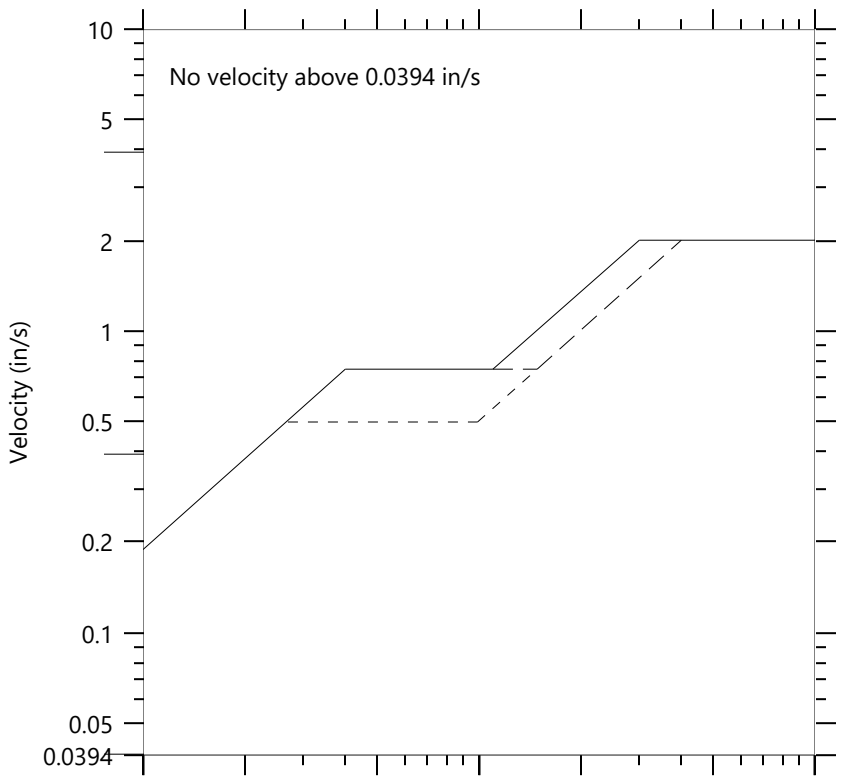
Location	1019 W Washington St, Ann Arbor, MI
Client	Gilbane Building Company
Company	G2 Consulting Group, LLC
General Notes	G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0186 in/s	0.0180 in/s	0.0344 in/s
Zero Crossing Frequency	51.2 Hz	20.5 Hz	36.6 Hz
Date	Oct 27, 2026	Oct 27, 2026	Oct 27, 2026
Time	18:00:17	18:00:17	18:00:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.8

Peak Vector Sum 0.0385 in/s at October 27, 2026 18:00:17

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)



Sensor Check



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Start	October 28, 2026 07:30:17
Finish	October 28, 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

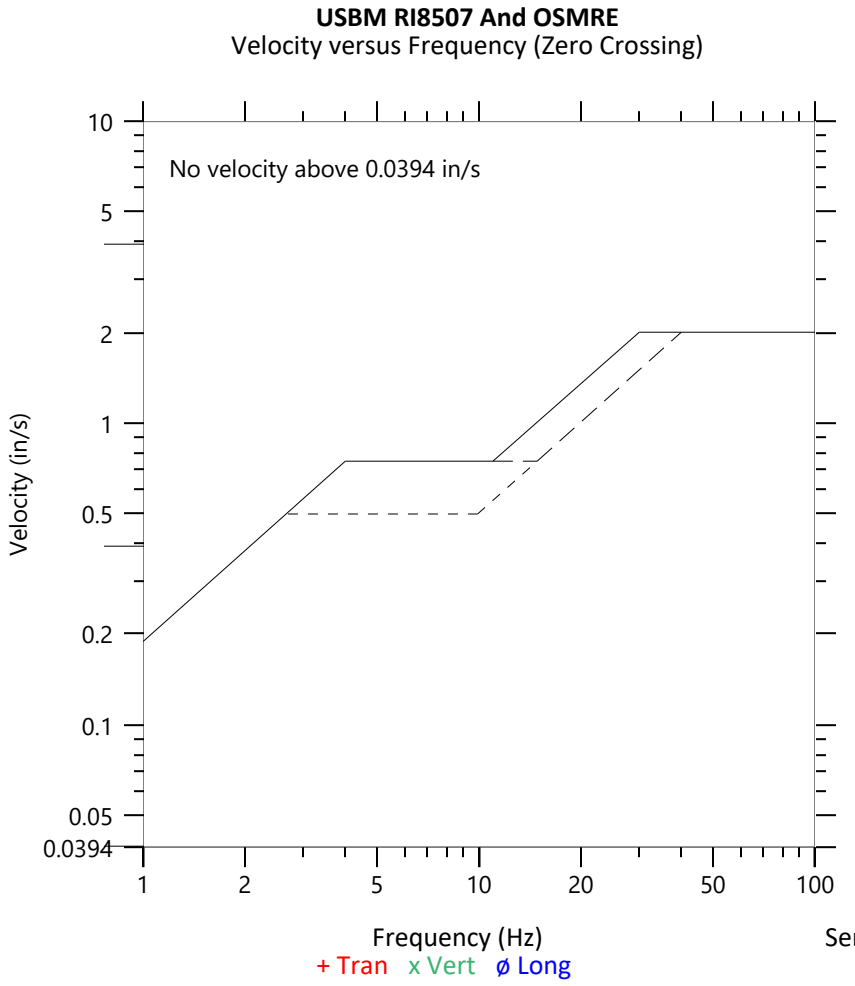
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Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261028073017.IDFH
USB Sensor Support	Disabled

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	0.0096 in/s	0.0099 in/s	0.0130 in/s
Zero Crossing Frequency	56.9 Hz	51.2 Hz	20.5 Hz
Date	Oct 28, 2026	Oct 28, 2026	Oct 28, 2026
Time	11:30:17	11:30:17	11:45:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.8
Peak Vector Sum	0.0148 in/s at October 28, 2026 11:45:17		





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Start	October 28, 2026 12:00:18
Finish	October 28, 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

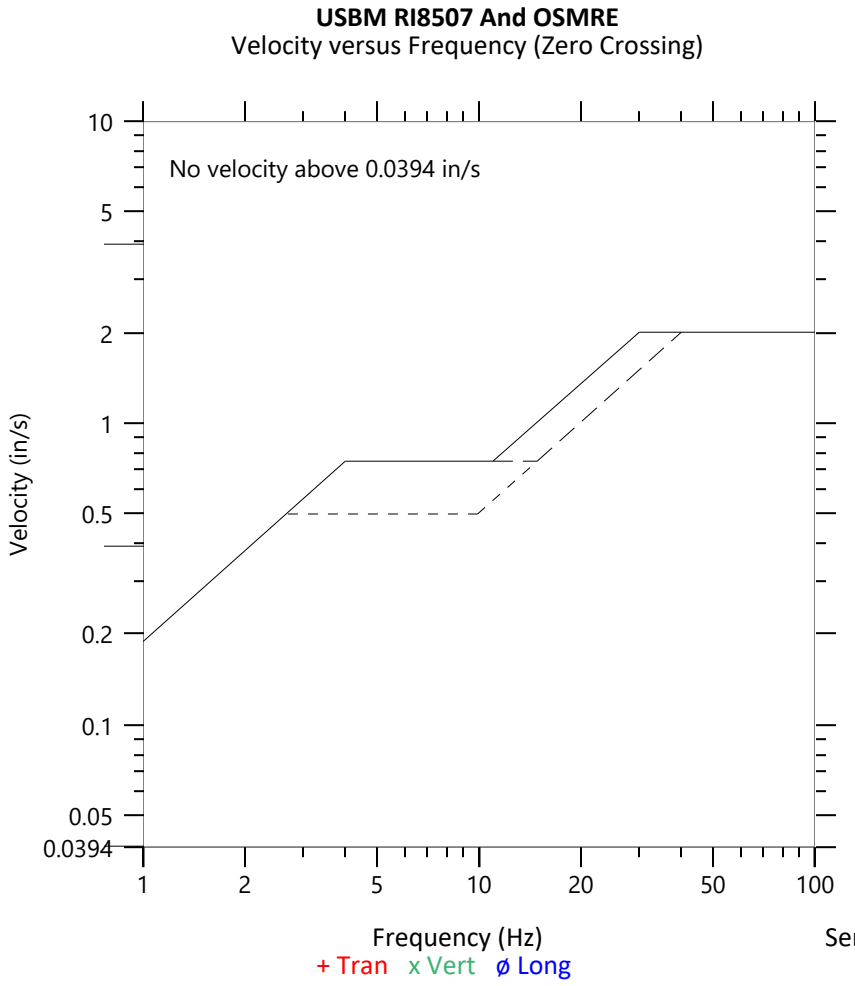
Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261028120018.IDFH
USB Sensor Support	Disabled

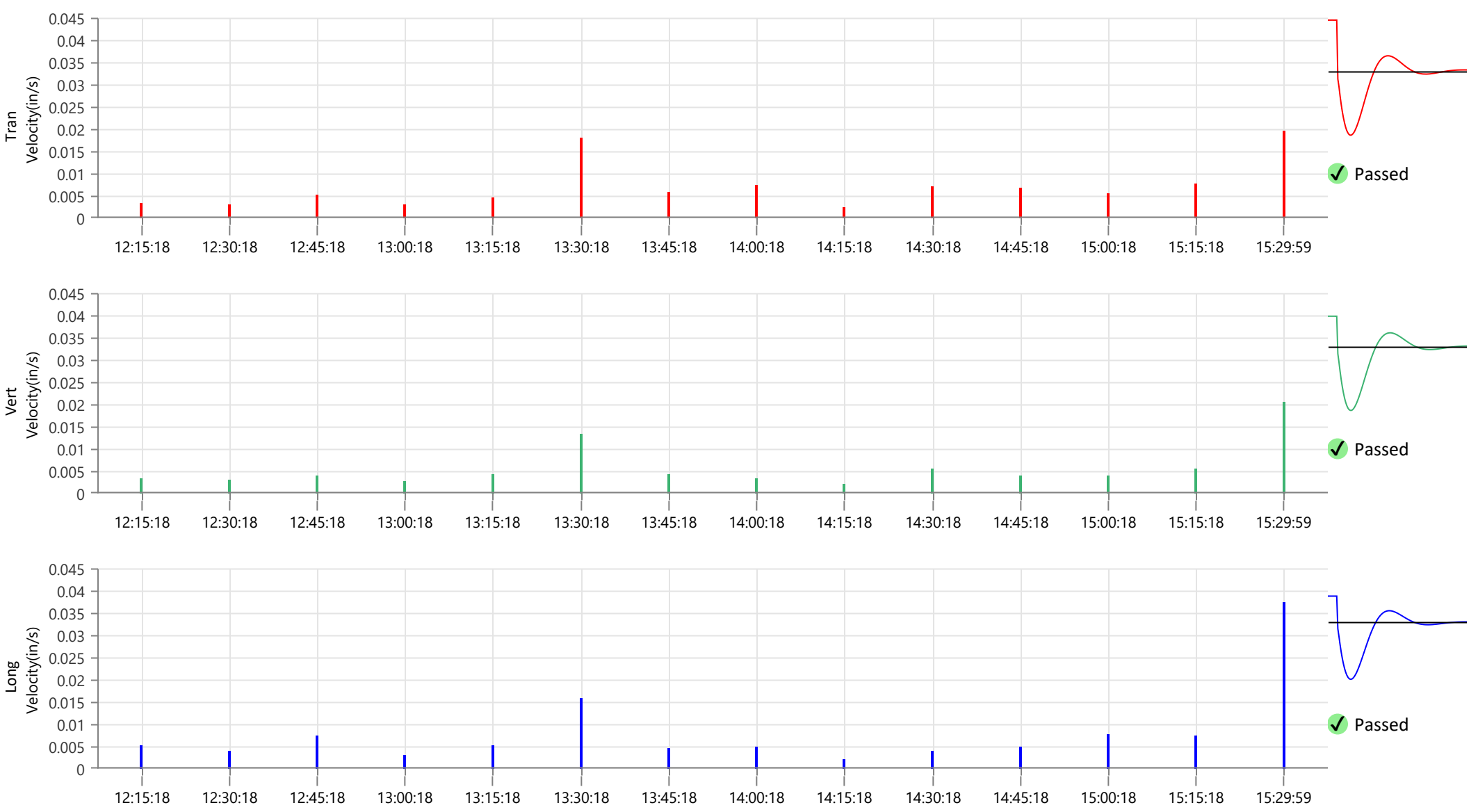
Notes

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	0.0205 in/s	0.0375 in/s
Zero Crossing Frequency	34.1 Hz	12.2 Hz	32.0 Hz
Date	Oct 28, 2026	Oct 28, 2026	Oct 28, 2026
Time	15:29:59	15:29:59	15:29:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.5 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.7
Peak Vector Sum	0.0407 in/s at October 28, 2026 15:30:18		





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Start	October 28, 2026 15:30:16
Finish	October 29, 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

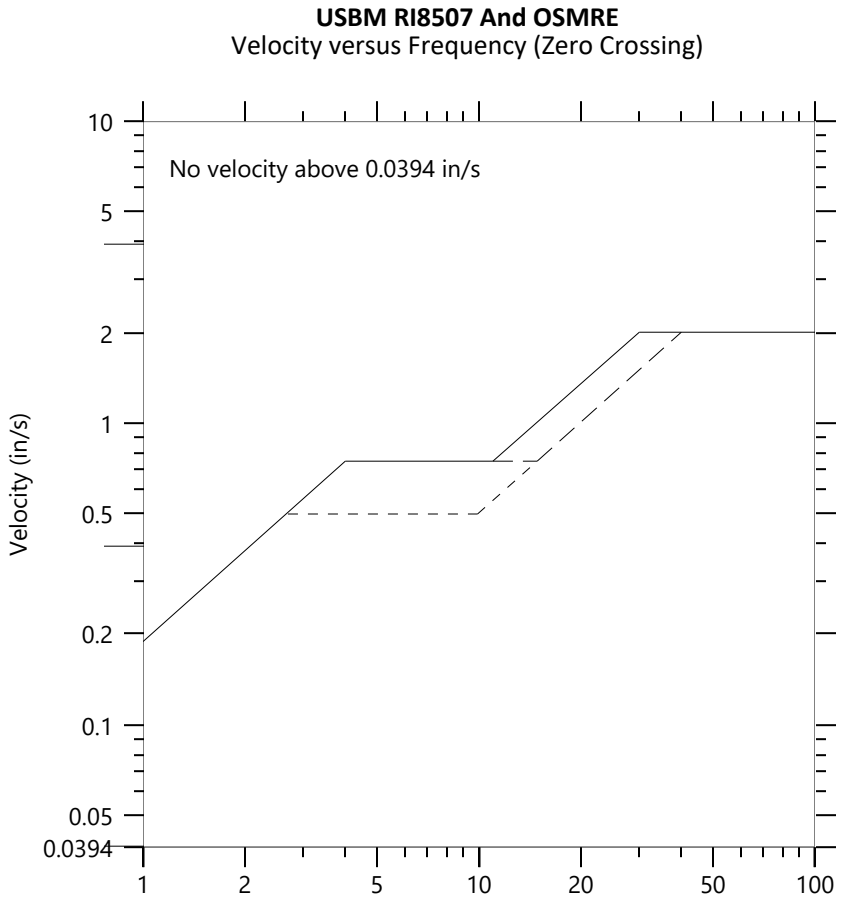
Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261028153016.IDFH
USB Sensor Support	Disabled

Notes

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

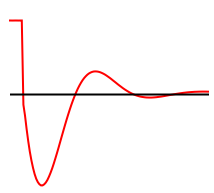
Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0214 in/s	0.0174 in/s	0.0282 in/s
Zero Crossing Frequency	32.0 Hz	20.5 Hz	34.1 Hz
Date	Oct 28, 2026	Oct 28, 2026	Oct 28, 2026
Time	18:15:16	18:15:16	18:15:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	3.9	4.4	4.8
Peak Vector Sum	0.0289 in/s at October 28, 2026 18:15:16		

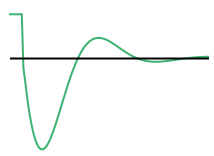




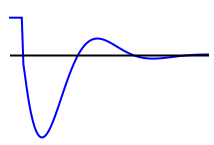
Sensor Check



✓ Passed



✓ Passed



✓ Passed

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Start	October 29, 2026 07:30:18
Finish	October 29, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261029073018.IDFH
USB Sensor Support	Disabled

Notes

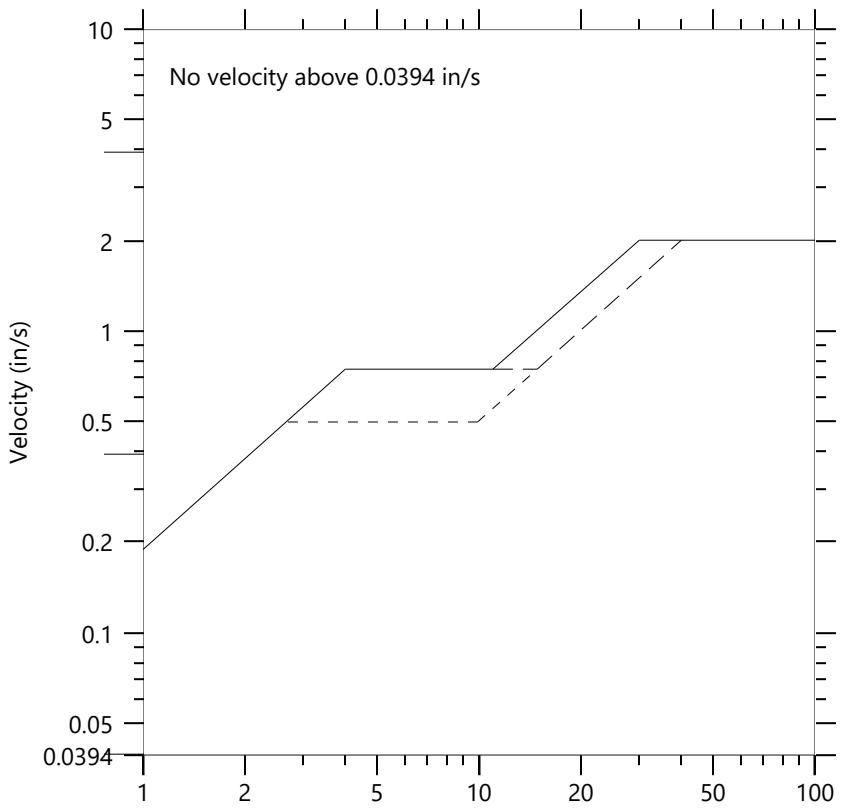
Location	1019 W Washington St, Ann Arbor, MI
Client	Gilbane Building Company
Company	G2 Consulting Group, LLC
General Notes	G2 No. 253121

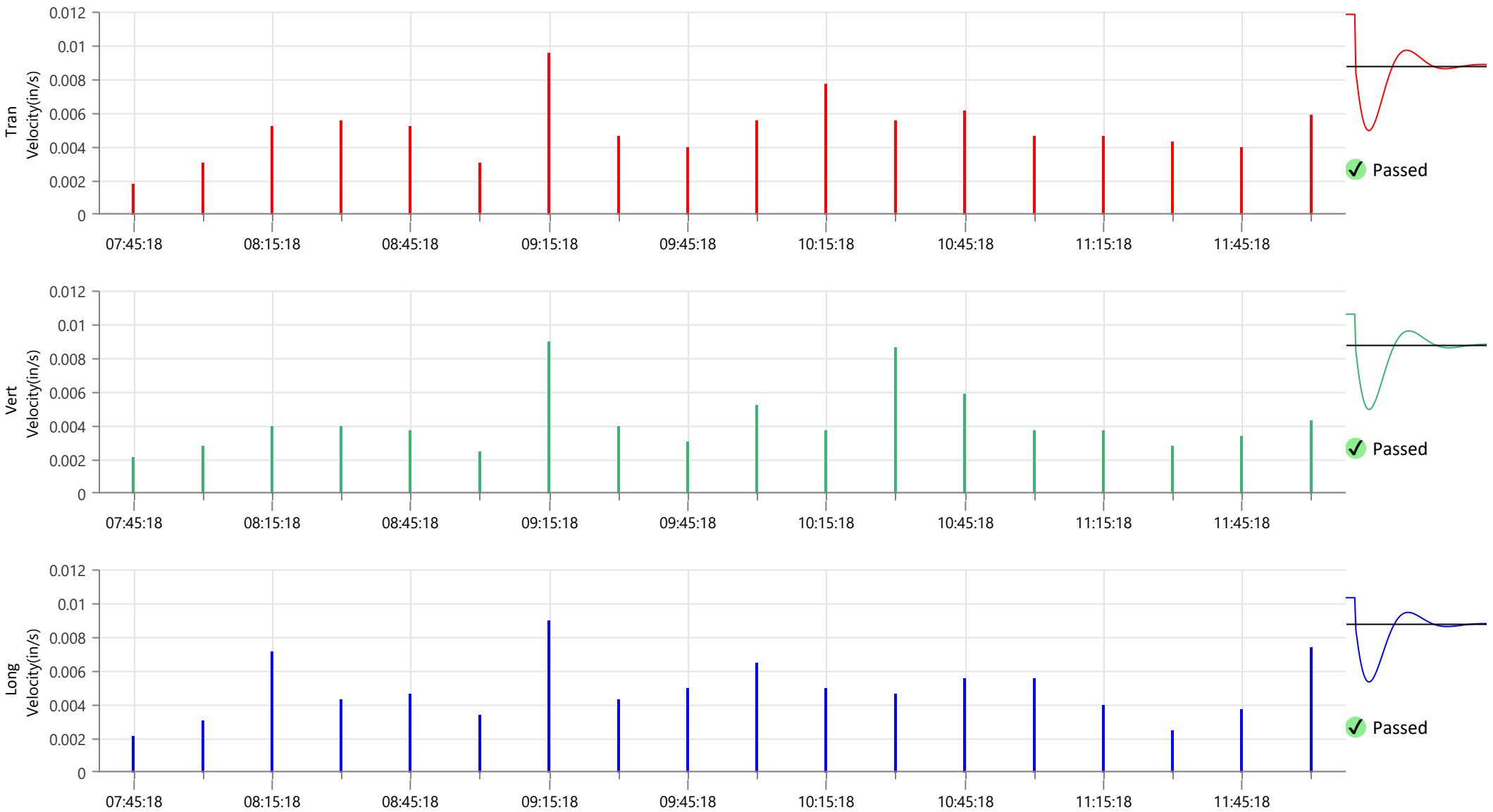
Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0096 in/s	0.0090 in/s	0.0090 in/s
Zero Crossing Frequency	11.4 Hz	11.4 Hz	11.6 Hz
Date	Oct 29, 2026	Oct 29, 2026	Oct 29, 2026
Time	09:15:18	09:15:18	09:15:18
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0110 in/s at October 29, 2026 09:15:18

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





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Start	October 29, 2026 12:00:17
Finish	October 29, 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

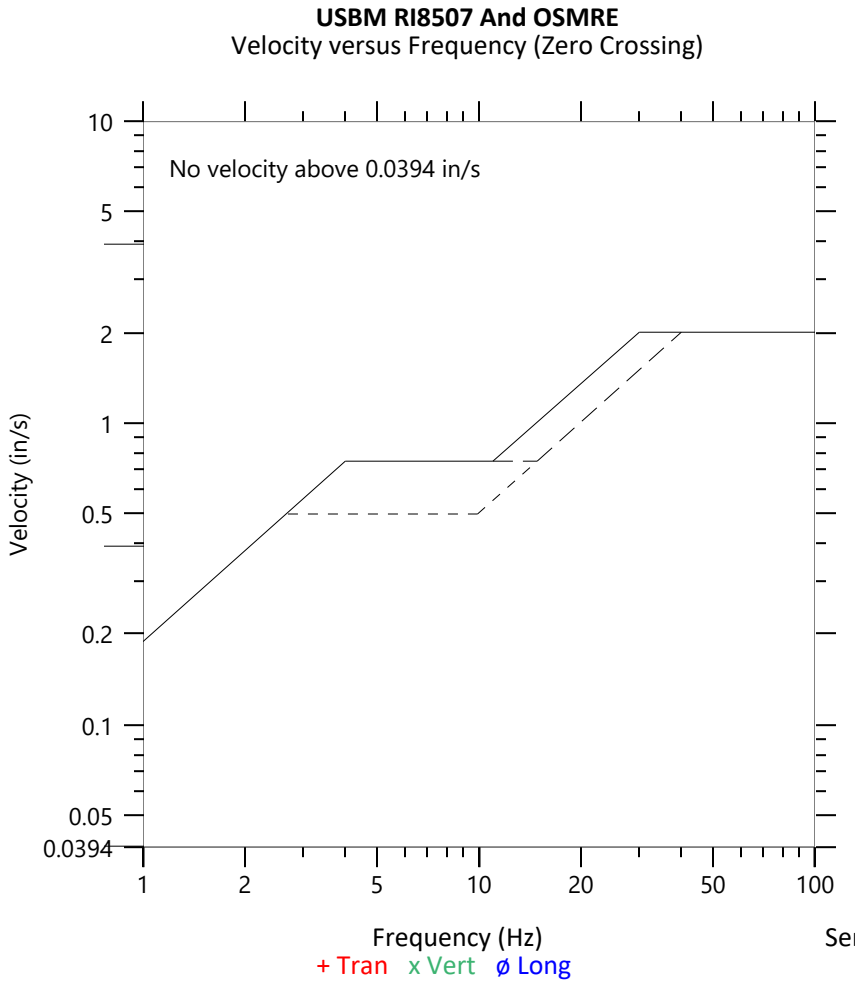
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Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261029120017.IDFH
USB Sensor Support	Disabled

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	0.0161 in/s	0.0106 in/s	0.0177 in/s
Zero Crossing Frequency	51.2 Hz	56.9 Hz	34.1 Hz
Date	Oct 29, 2026	Oct 29, 2026	Oct 29, 2026
Time	15:00:17	15:00:17	15:00:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.5 Hz	7.5 Hz
Overswing Ratio	3.8	4.3	4.7
Peak Vector Sum	0.0198 in/s at October 29, 2026 15:00:17		





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Start	October 29, 2026 15:30:17
Finish	October 30, 2026 07:29:58
Number of Intervals/Interval	63.98/900 sec
Sample Rate	1024 sps
Setup File Name	253121 Slauson Middle School.mmb
Operator	Operator

Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261029153017.IDFH
USB Sensor Support	Disabled

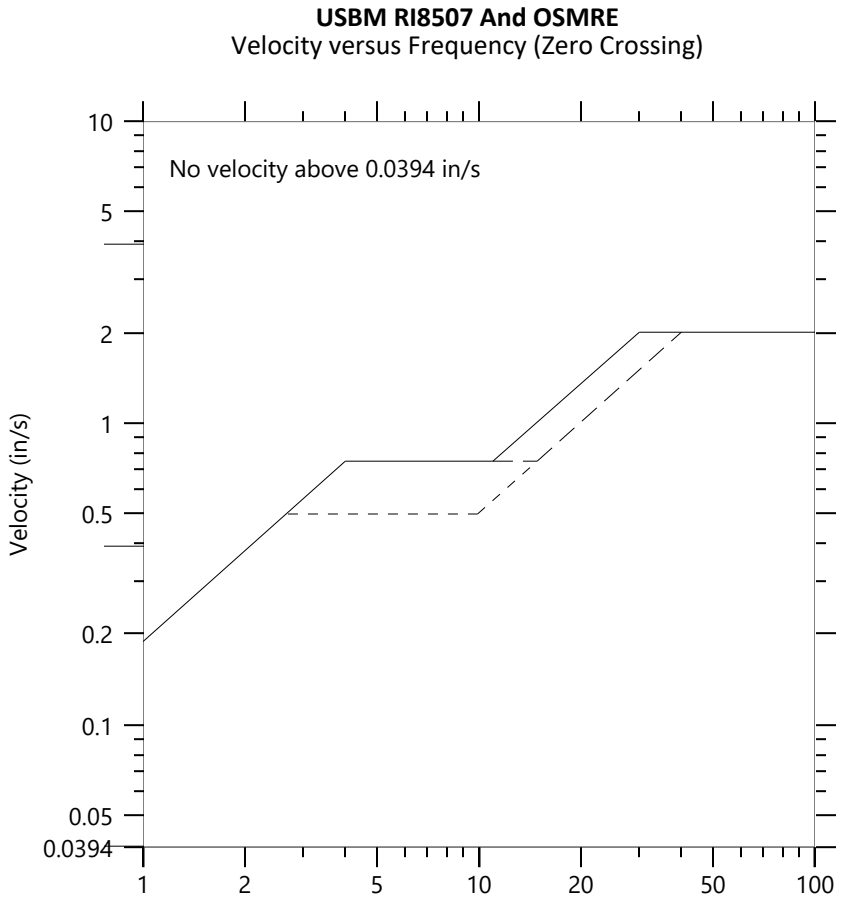
Notes

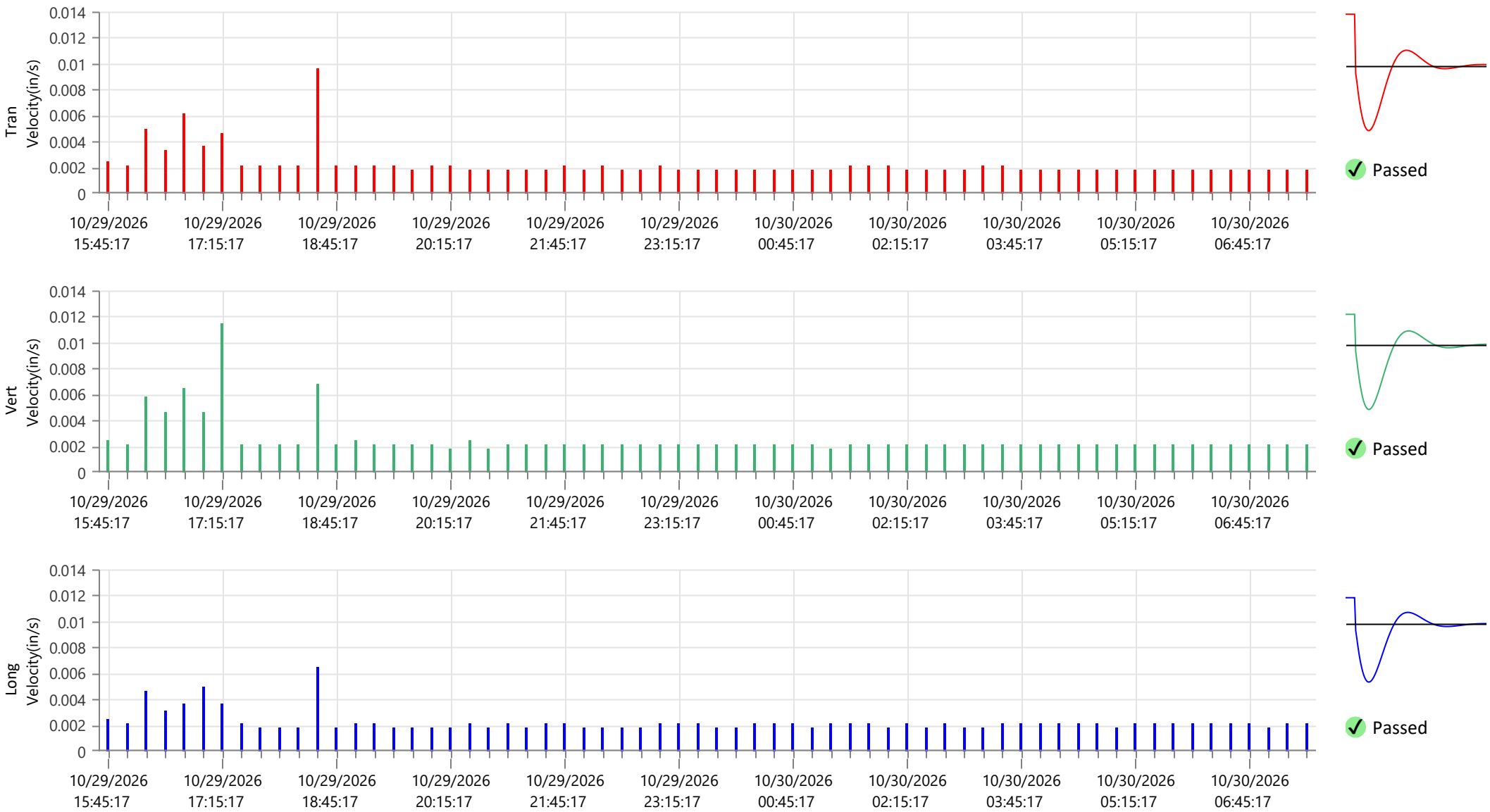
Location	1019 W Washington St, Ann Arbor, MI
Client	Gilbane Building Company
Company	G2 Consulting Group, LLC
General Notes	G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0096 in/s	0.0115 in/s	0.0065 in/s
Zero Crossing Frequency	42.7 Hz	>100 Hz	39.4 Hz
Date	Oct 29, 2026	Oct 29, 2026	Oct 29, 2026
Time	18:30:17	17:15:17	18:30:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0122 in/s at October 29, 2026 17:15:17





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Start	October 30, 2026 07:30:16
Finish	October 30, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261030073016.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	0.0217 in/s	0.0133 in/s	0.0323 in/s
Zero Crossing Frequency	56.9 Hz	36.6 Hz	39.4 Hz
Date	Oct 30, 2026	Oct 30, 2026	Oct 30, 2026
Time	08:45:16	08:45:16	08:45:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	3.9	4.4	4.8
Peak Vector Sum	0.0325 in/s at October 30, 2026 08:45:16		

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)



Format © 2021 Xmark Corporation

Start	October 30, 2026 12:00:16
Finish	October 30, 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

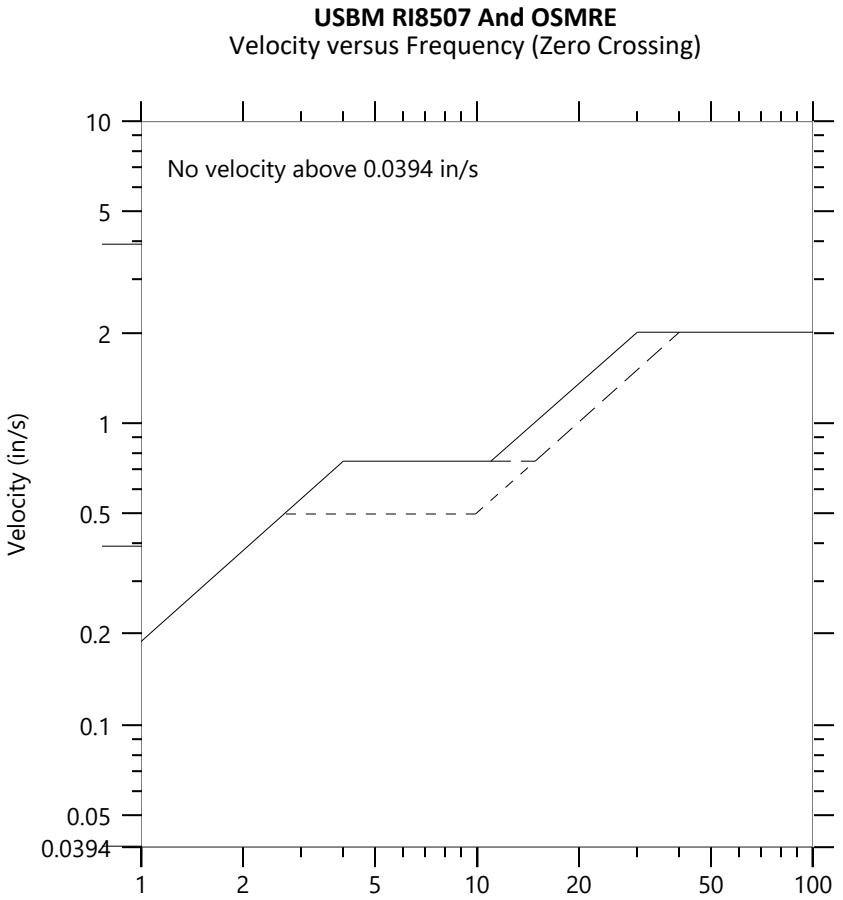
Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261030120016.IDFH
USB Sensor Support	Disabled

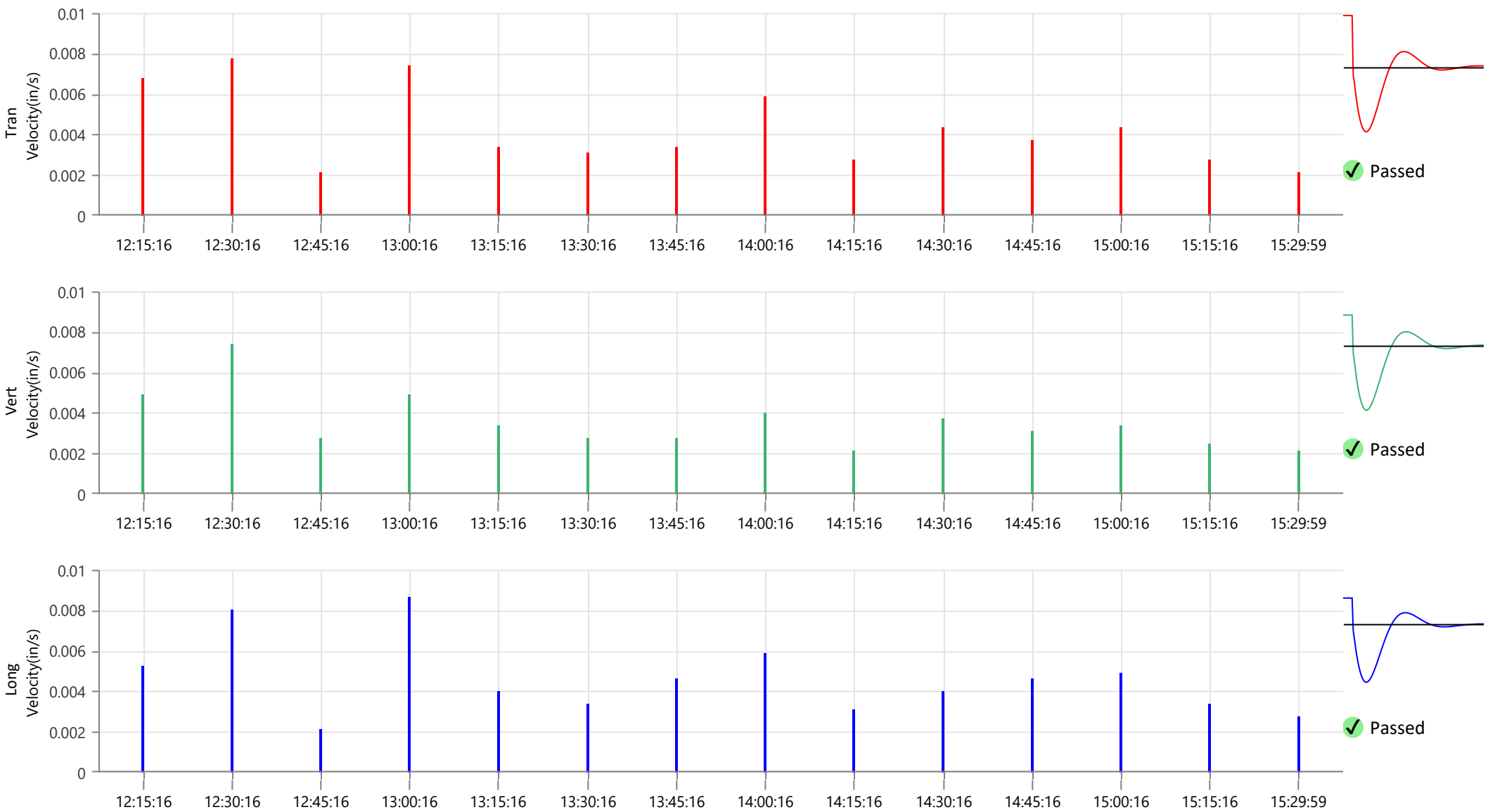
Notes

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	0.0078 in/s	0.0074 in/s	0.0087 in/s
Zero Crossing Frequency	51.2 Hz	42.7 Hz	36.6 Hz
Date	Oct 30, 2026	Oct 30, 2026	Oct 30, 2026
Time	12:30:16	12:30:16	13:00:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8
Peak Vector Sum	0.0097 in/s at October 30, 2026 13:00:16		





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Start	October 30, 2026 15:30:16
Finish	October 31, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261030153016.IDFH
USB Sensor Support	Disabled

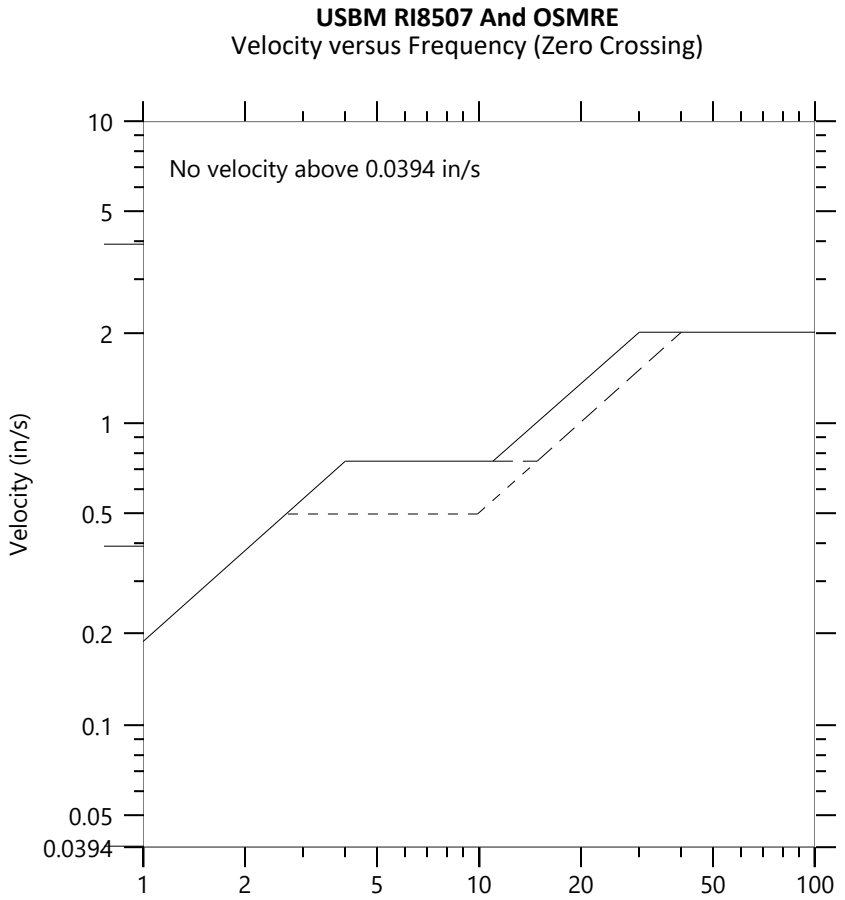
Notes

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.

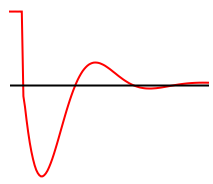
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0164 in/s	0.0093 in/s	0.0093 in/s
Zero Crossing Frequency	56.9 Hz	42.7 Hz	42.7 Hz
Date	Oct 30, 2026	Oct 30, 2026	Oct 30, 2026
Time	16:00:16	16:00:16	16:00:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0190 in/s at October 30, 2026 16:00:16

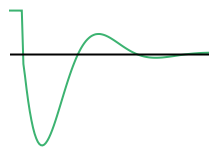




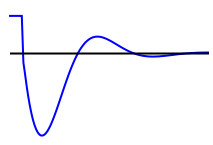
Sensor Check



✓ Passed



✓ Passed



✓ Passed

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Start	October 31, 2026 07:30:17
Finish	October 31, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261031073017.IDFH
USB Sensor Support	Disabled

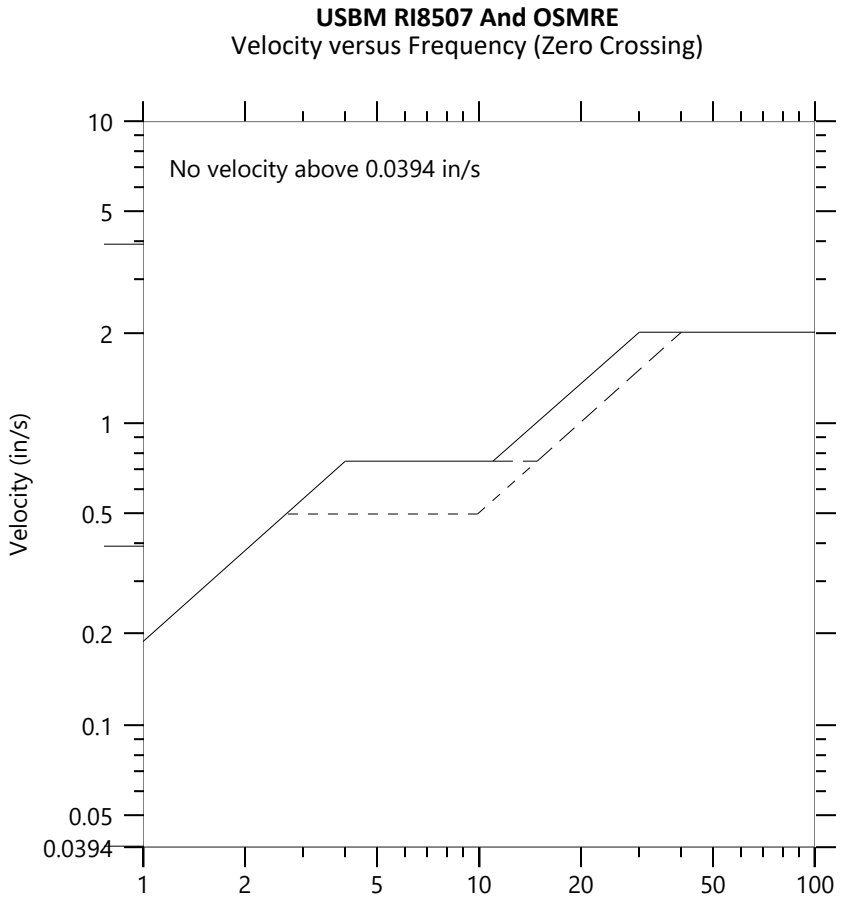
Notes

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	0.0344 in/s	0.0239 in/s	0.0338 in/s
Zero Crossing Frequency	51.2 Hz	32.0 Hz	36.6 Hz
Date	Oct 31, 2026	Oct 31, 2026	Oct 31, 2026
Time	08:30:17	08:30:17	11:15:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0414 in/s at October 31, 2026 08:30:17





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Start	October 31, 2026 12:00:17
Finish	October 31, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261031120017.IDFH
USB Sensor Support	Disabled

Notes

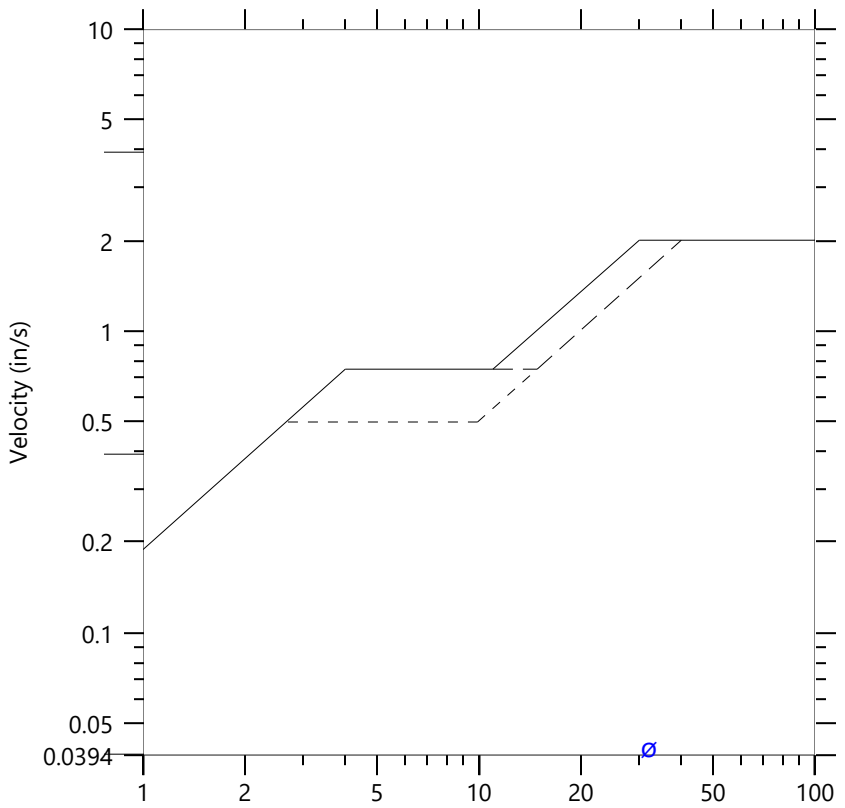
Location	1019 W Washington St, Ann Arbor, MI
Client	Gilbane Building Company
Company	G2 Consulting Group, LLC
General Notes	G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0267 in/s	0.0208 in/s	0.0422 in/s
Zero Crossing Frequency	28.4 Hz	18.3 Hz	32.0 Hz
Date	Oct 31, 2026	Oct 31, 2026	Oct 31, 2026
Time	14:00:17	14:00:17	14:00:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0440 in/s at October 31, 2026 14:00:17

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)



Sensor Check



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Start	October 31, 2026 15:30:16
Finish	November 1, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261031153016.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	>100 Hz	34.1 Hz	24.4 Hz
Date	Oct 31, 2026	Oct 31, 2026	Oct 31, 2026
Time	17:15:16	17:15:16	17:15:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0029 in/s at October 31, 2026 17:15:16

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)



Format © 2021 Xmark Corporation

Start	November 1, 2026 06:30:17
Finish	November 1, 2026 07:29:59
Number of Intervals/Interval	3.98/900 sec
Sample Rate	1024 sps
Setup File Name	253121 Slauson Middle School.mmb
Operator	Operator

Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261101063017.IDFH
USB Sensor Support	Disabled

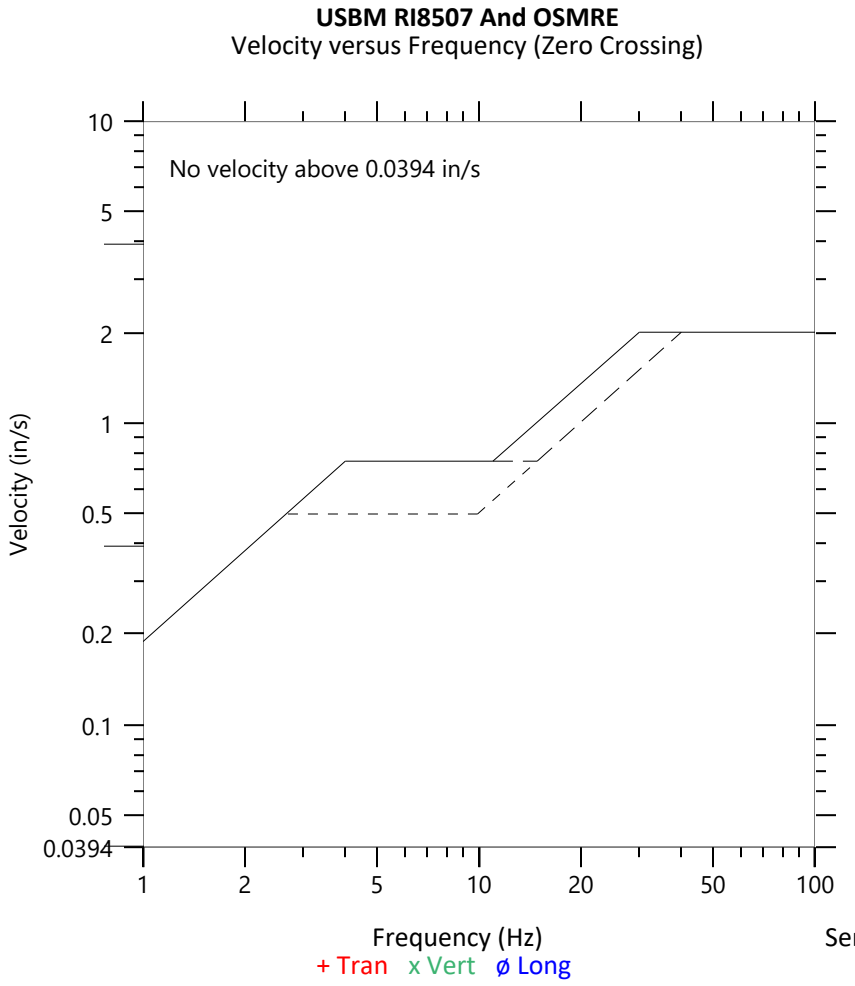
Notes

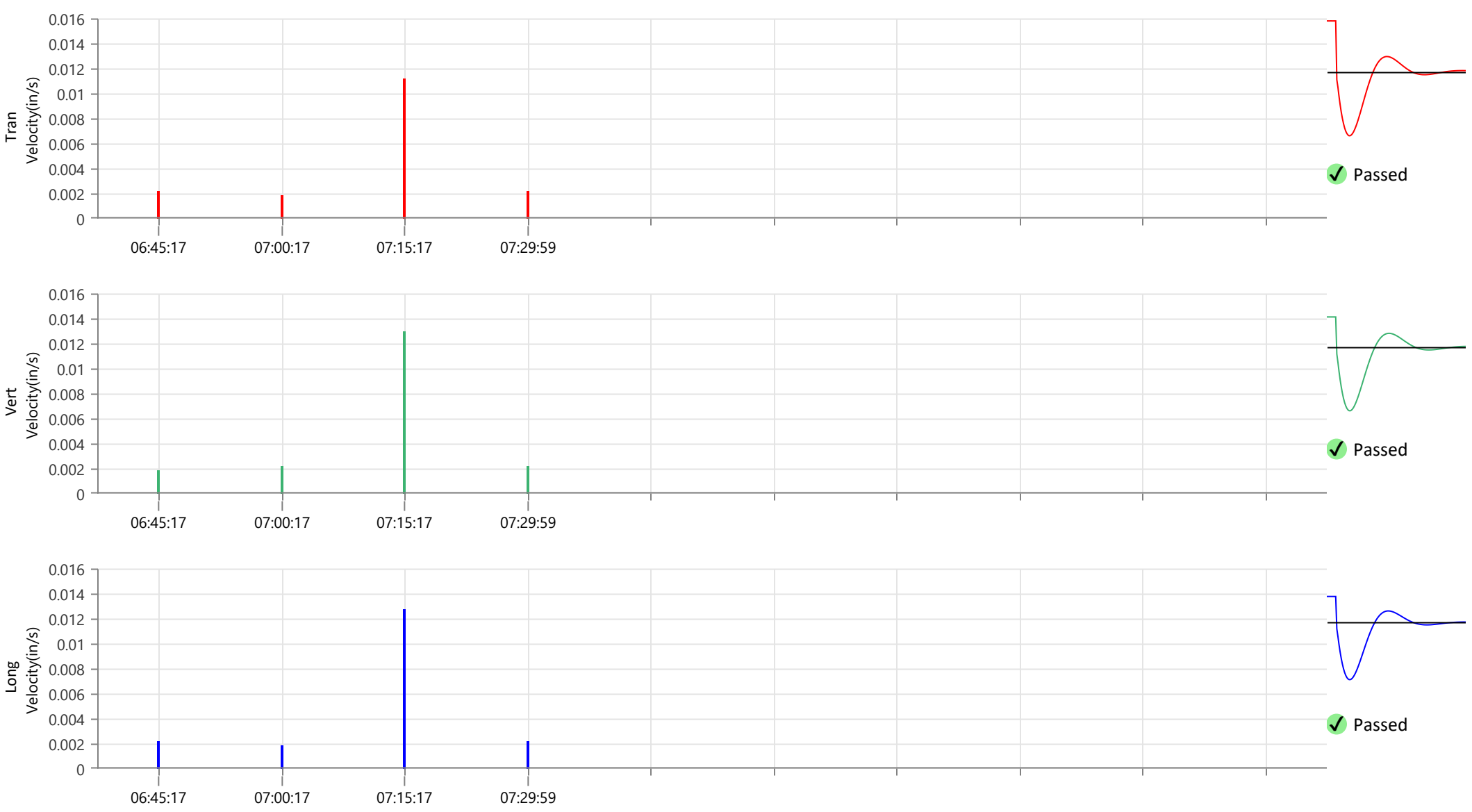
Location	1019 W Washington St, Ann Arbor, MI
Client	Gilbane Building Company
Company	G2 Consulting Group, LLC
General Notes	G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0112 in/s	0.0130 in/s	0.0127 in/s
Zero Crossing Frequency	64.0 Hz	64.0 Hz	36.6 Hz
Date	Nov 1, 2026	Nov 1, 2026	Nov 1, 2026
Time	07:15:17	07:15:17	07:15:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	3.9	4.4	4.8

Peak Vector Sum 0.0149 in/s at November 1, 2026 07:15:17





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Start	November 1, 2026 07:30:17
Finish	November 1, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261101073017.IDFH
USB Sensor Support	Disabled

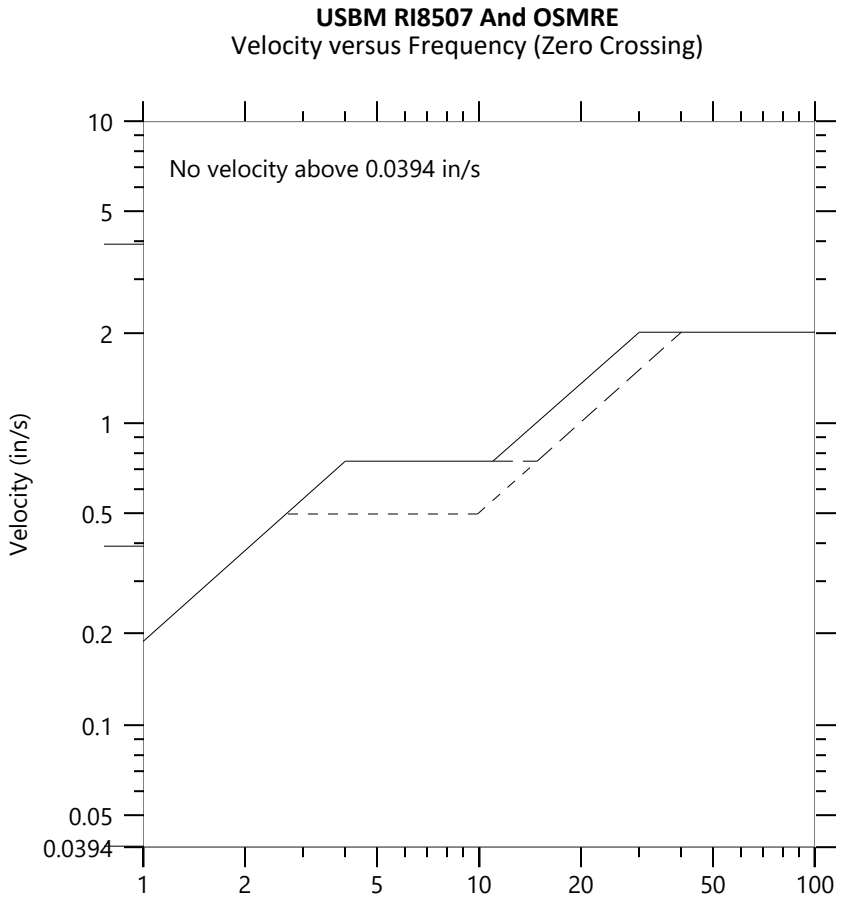
Notes

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	0.0096 in/s	0.0053 in/s	0.0087 in/s
Zero Crossing Frequency	39.4 Hz	21.3 Hz	42.7 Hz
Date	Nov 1, 2026	Nov 1, 2026	Nov 1, 2026
Time	11:45:17	11:45:17	11:45:17
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.8

Peak Vector Sum 0.0107 in/s at November 1, 2026 11:45:17





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Start	November 1, 2026 12:00:16
Finish	November 1, 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	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261101120016.IDFH
USB Sensor Support	Disabled

Notes

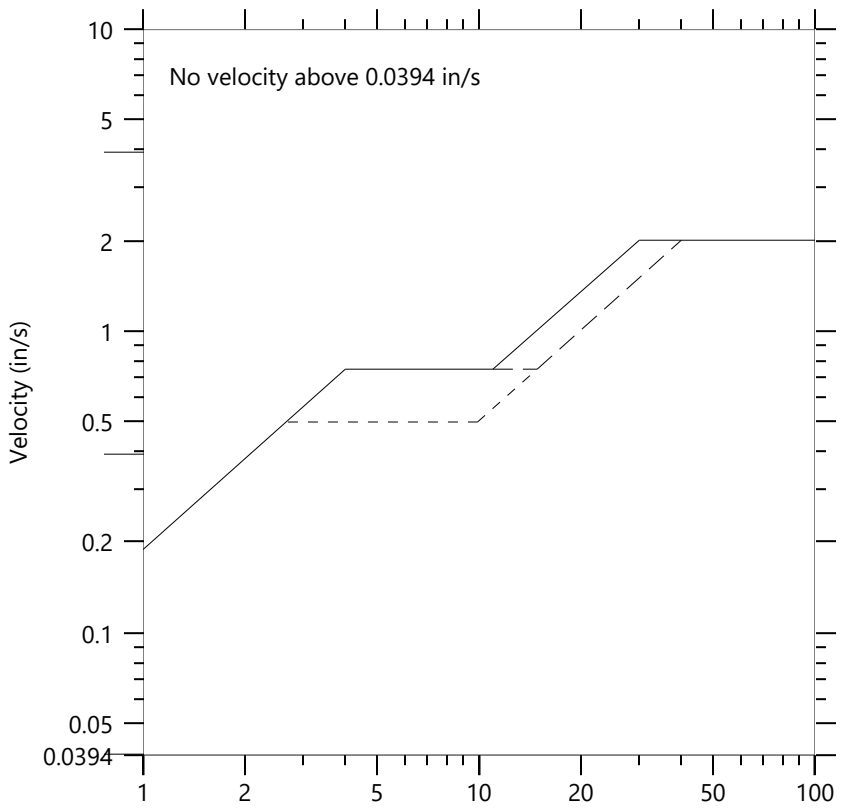
Location	1019 W Washington St, Ann Arbor, MI
Client	Gilbane Building Company
Company	G2 Consulting Group, LLC
General Notes	G2 No. 253121

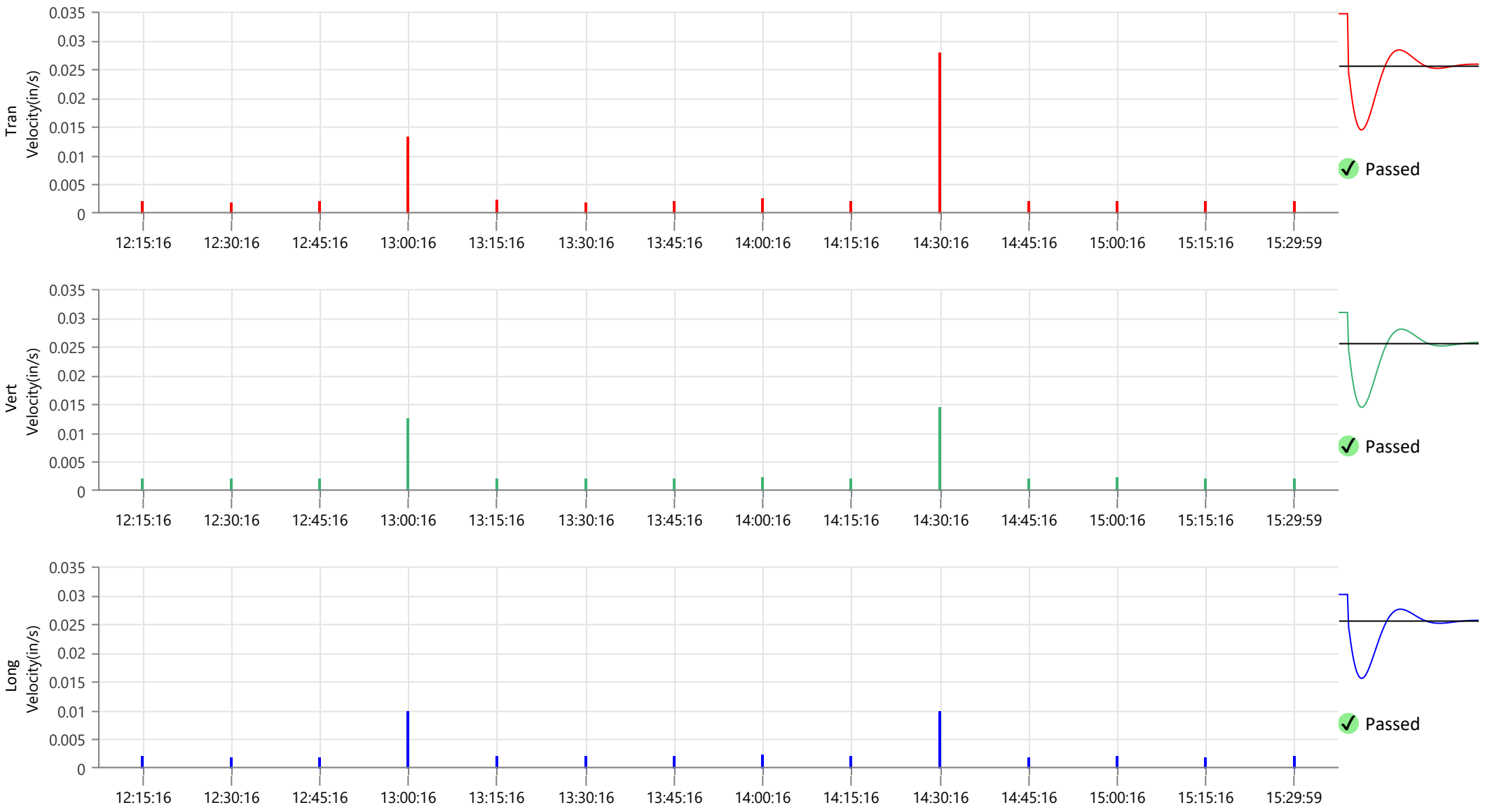
Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0279 in/s	0.0146 in/s	0.0099 in/s
Zero Crossing Frequency	32.0 Hz	13.8 Hz	46.5 Hz
Date	Nov 1, 2026	Nov 1, 2026	Nov 1, 2026
Time	14:30:16	14:30:16	13:00:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.7

Peak Vector Sum 0.0303 in/s at November 1, 2026 14:30:16

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





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Start	November 1, 2026 15:30:16
Finish	November 2, 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

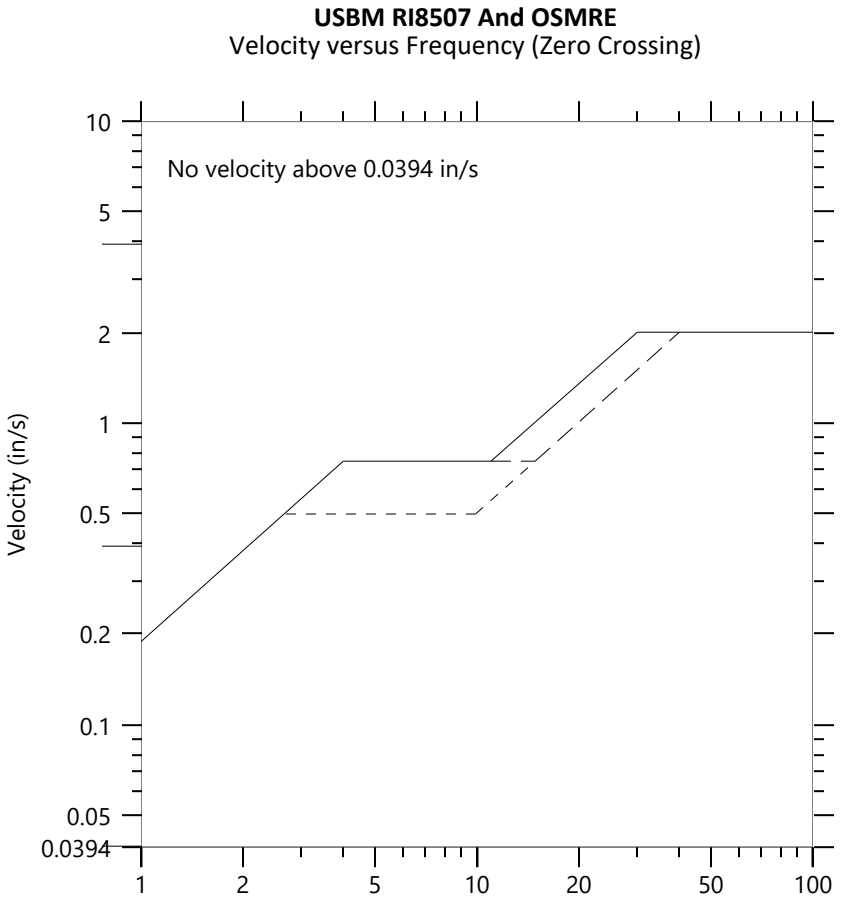
Serial Number	UM17586
Model Number	Micromate ISEE 11.0BD
Battery Level	3.8 volts
Unit Calibration	February 23, 2026 by Instantel
Event File Name	UM17586_20261101153016.IDFH
USB Sensor Support	Disabled

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	0.0118 in/s	0.0106 in/s	0.0155 in/s
Zero Crossing Frequency	25.6 Hz	46.5 Hz	42.7 Hz
Date	Nov 2, 2026	Nov 2, 2026	Nov 2, 2026
Time	06:45:16	06:45:16	06:45:16
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	3.9	4.3	4.8
Peak Vector Sum	0.0175 in/s at November 2, 2026 06:45:16		





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