



CONSULTING  
GROUP

# Vibration Monitoring Report Summary

Thurston Elementary  
School

Project Number: 233473

Date: 03/21/26 to 4/02/26

Client: Ann Arbor Public Schools

Client Contact: Erik Bodker (Gilbane)

Project Address: 2300 Prairie Street, Ann Arbor MI

Micromate/Minimate Serial No. :

UM17584

Geophone Serial No.:

UM17584

Vibration Unit  
Location:

UM17584 - Northeast side of side approximately 100 feet west of edge of house at 2219 Georgetown Boulevard

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

Frequency (Hz) at PPV:

UM17584

0.0999 - Vertical Channel on 03-17-26 at 5:01:51

UM17584

30.1Hz

Maximum Specified PPV (in/sec):

0.20

Description of Construction Activities:

G2 understands that construction activities consist of utility installation with backfilling operations taking place using a excavator with a hoe-pack attachment. Zero (0) vibration events occurred.

Reported By: RPC, P.E.

Reviewed By: JBS, P.E.

**Start** March 20, 2026 17:01:51  
**Finish** March 21, 2026 07:30:00  
**Number of Intervals/Interval** 57.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

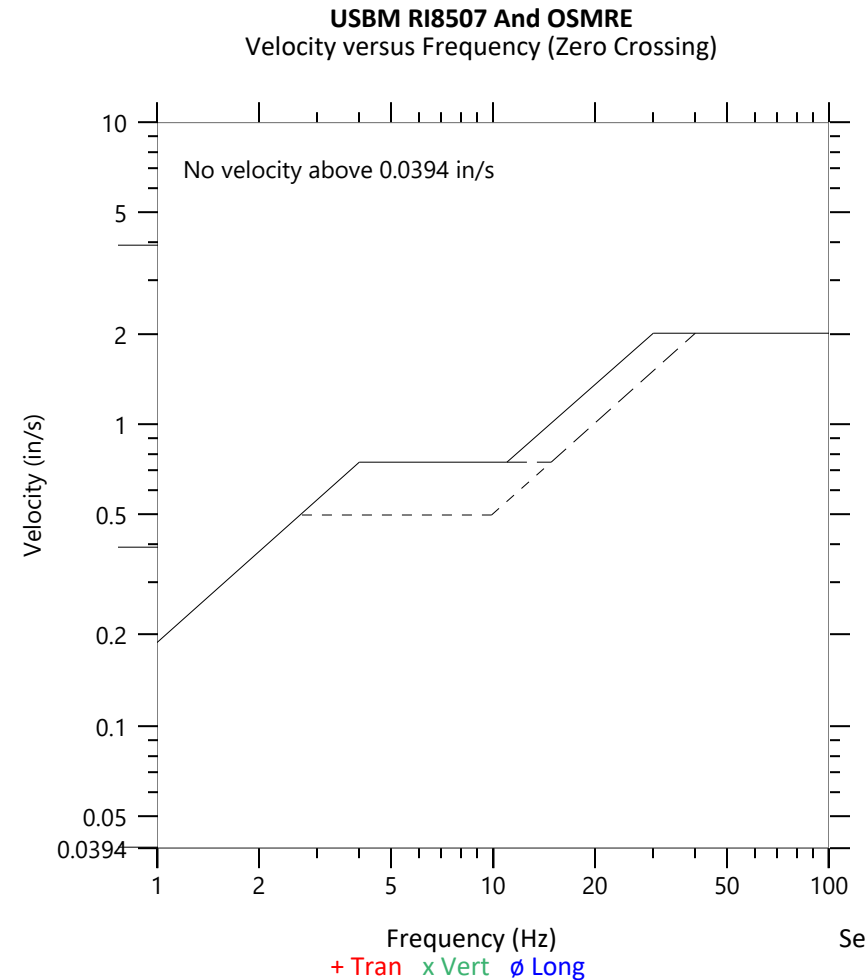
**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260320170151.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

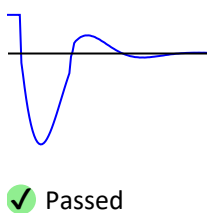
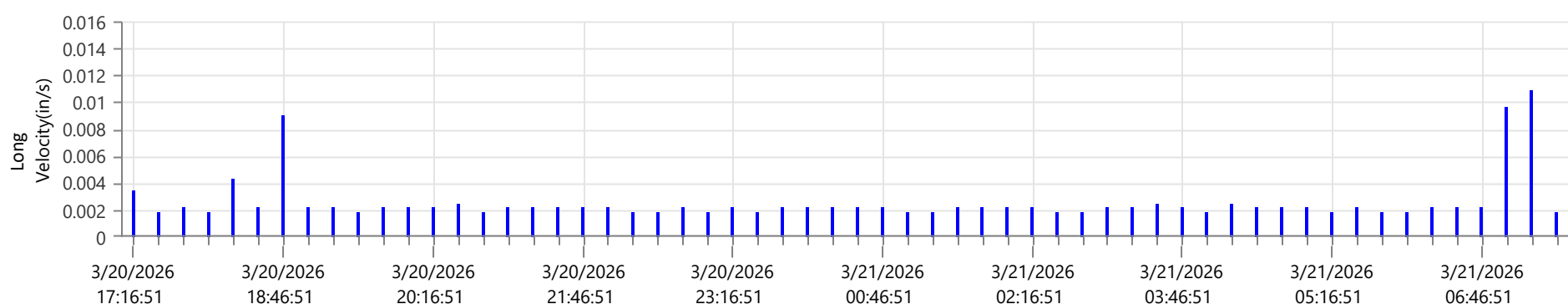
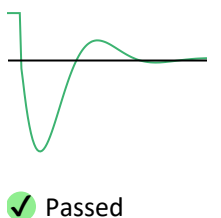
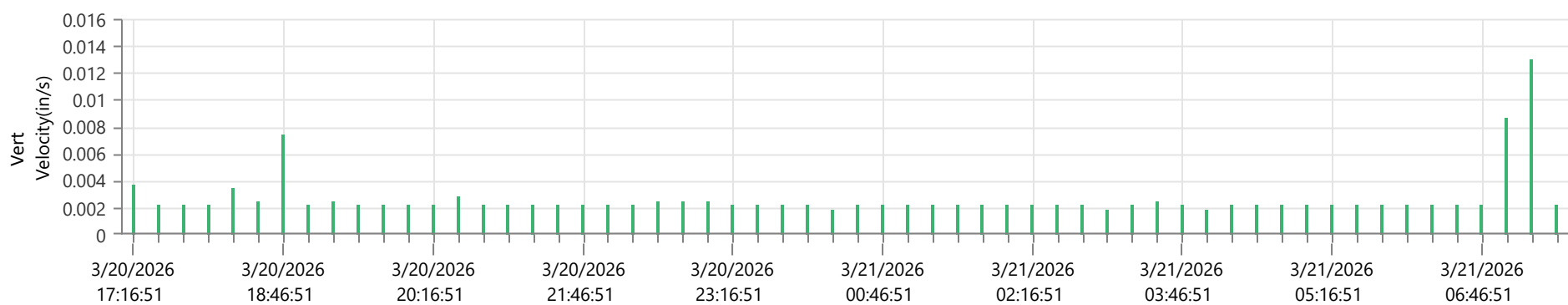
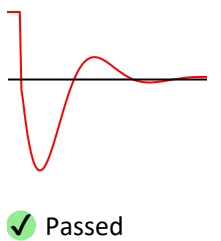
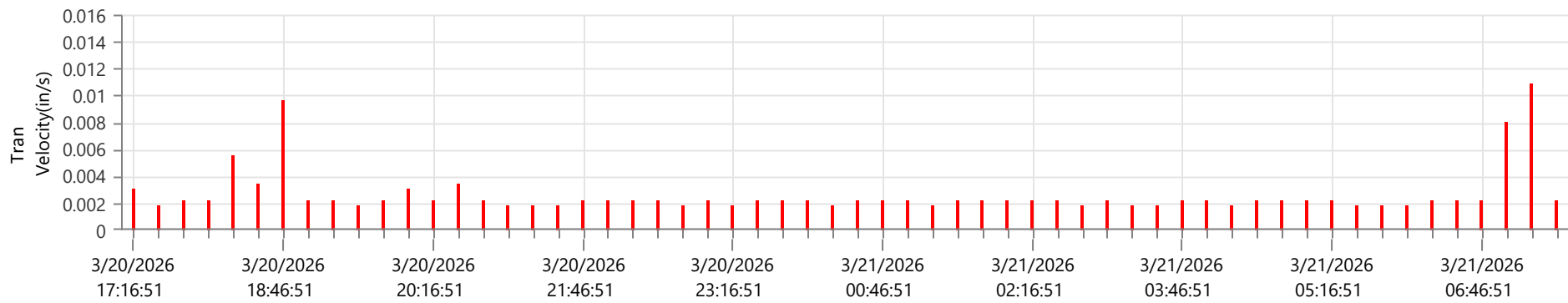
**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0109 in/s	0.0130 in/s	0.0109 in/s
Zero Crossing Frequency	34.1 Hz	46.5 Hz	28.4 Hz
Date	Mar 21, 2026	Mar 21, 2026	Mar 21, 2026
Time	07:16:51	07:16:51	07:16:51
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.0	4.5	5.0

Peak Vector Sum 0.0138 in/s at March 21, 2026 07:16:51



Sensor Check



**Start** March 21, 2026 07:31:59  
**Finish** March 21, 2026 11:59:59  
**Number of Intervals/Interval** 17.87/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260321073159.IDFH  
**USB Sensor Support** Disabled

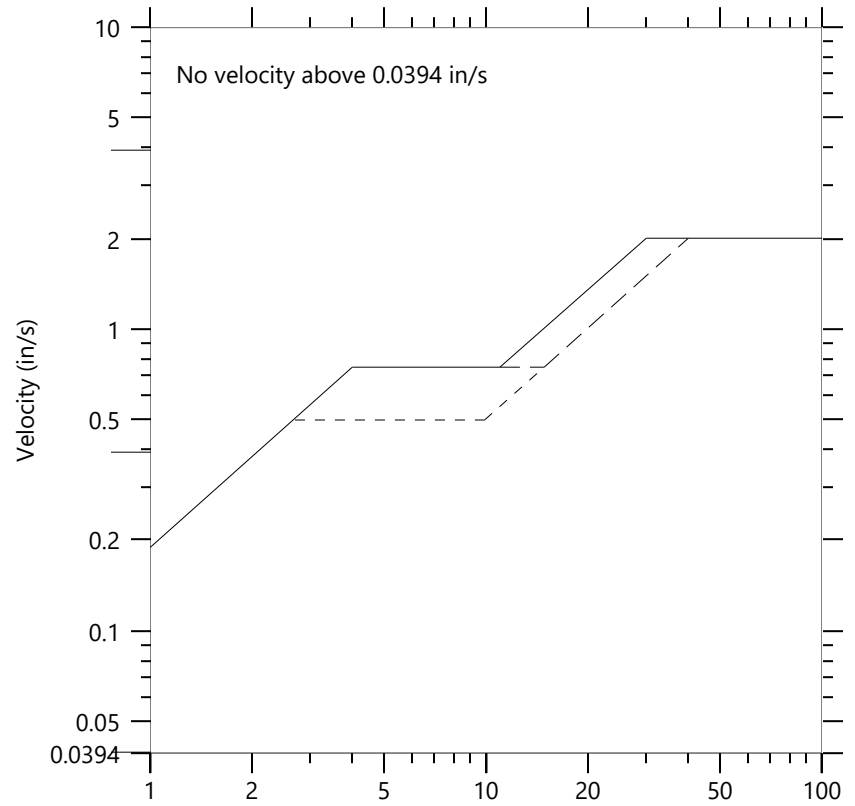
**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0093 in/s	0.0106 in/s	0.0096 in/s
Zero Crossing Frequency	34.1 Hz	36.6 Hz	34.1 Hz
Date	Mar 21, 2026	Mar 21, 2026	Mar 21, 2026
Time	11:59:59	11:59:59	11:59:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.6	5.1

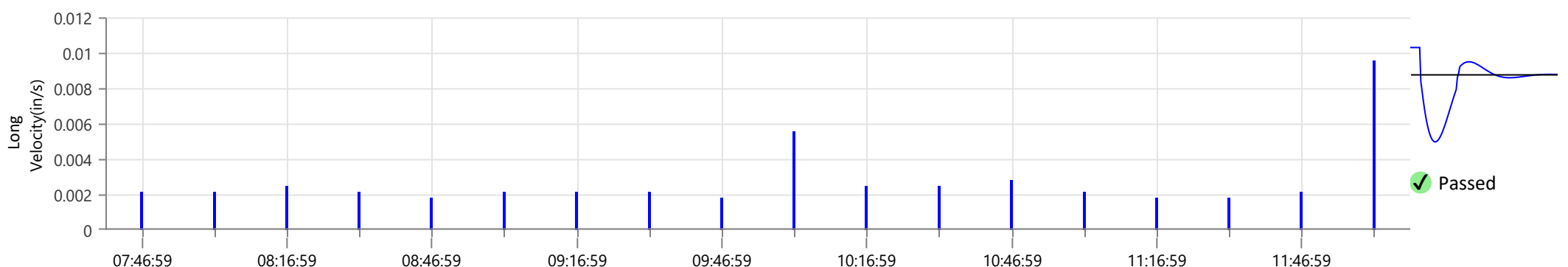
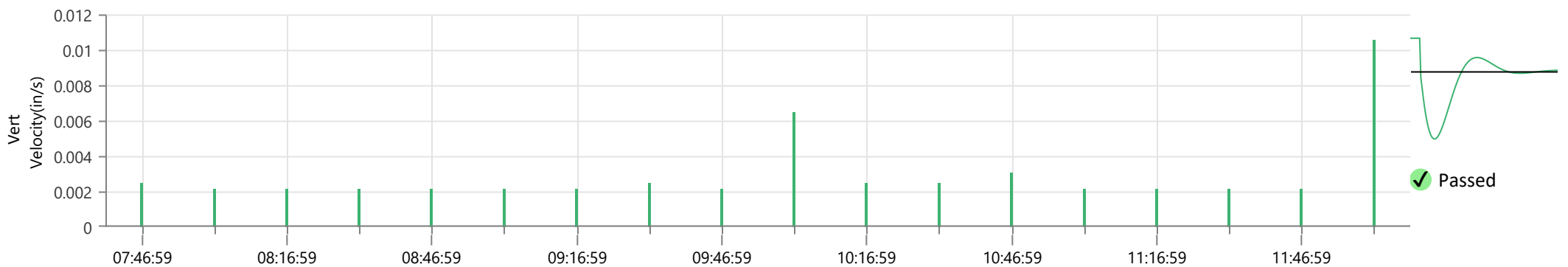
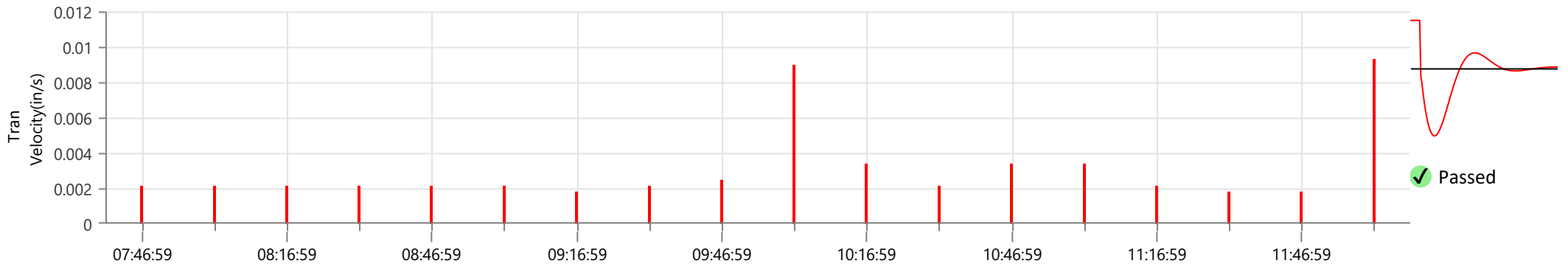
Peak Vector Sum 0.0130 in/s at March 21, 2026 12:01:59

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



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** March 21, 2026 12:01:51  
**Finish** March 21, 2026 16:59:59  
**Number of Intervals/Interval** 19.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260321120151.IDFH  
**USB Sensor Support** Disabled

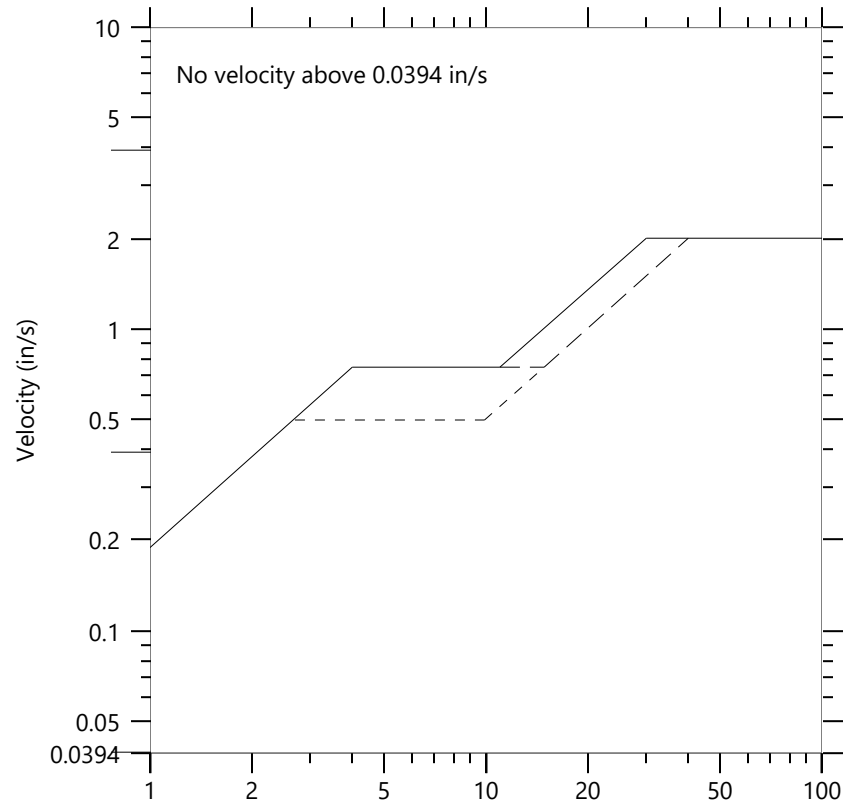
**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0199 in/s	0.0149 in/s	0.0149 in/s
Zero Crossing Frequency	39.4 Hz	51.2 Hz	46.5 Hz
Date	Mar 21, 2026	Mar 21, 2026	Mar 21, 2026
Time	13:46:51	13:46:51	13:46:51
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.6	5.1

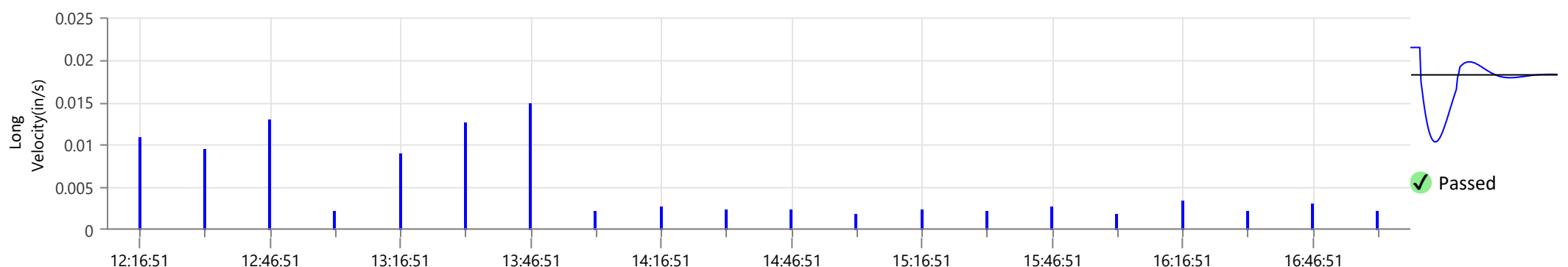
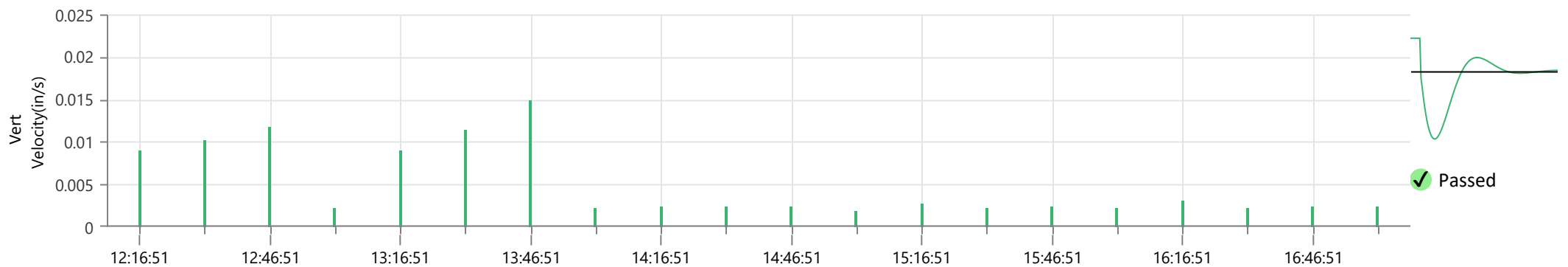
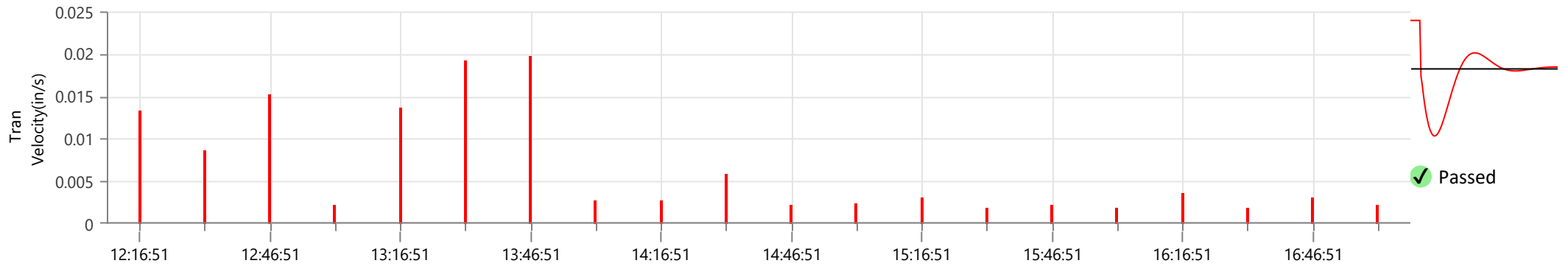
Peak Vector Sum 0.0237 in/s at March 21, 2026 13:46:51

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



Frequency (Hz)  
 + Tran x Vert ø Long

Sensor Check



**Start** March 21, 2026 17:01:52  
**Finish** March 22, 2026 07:29:59  
**Number of Intervals/Interval** 57.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260321170152.IDFH  
**USB Sensor Support** Disabled

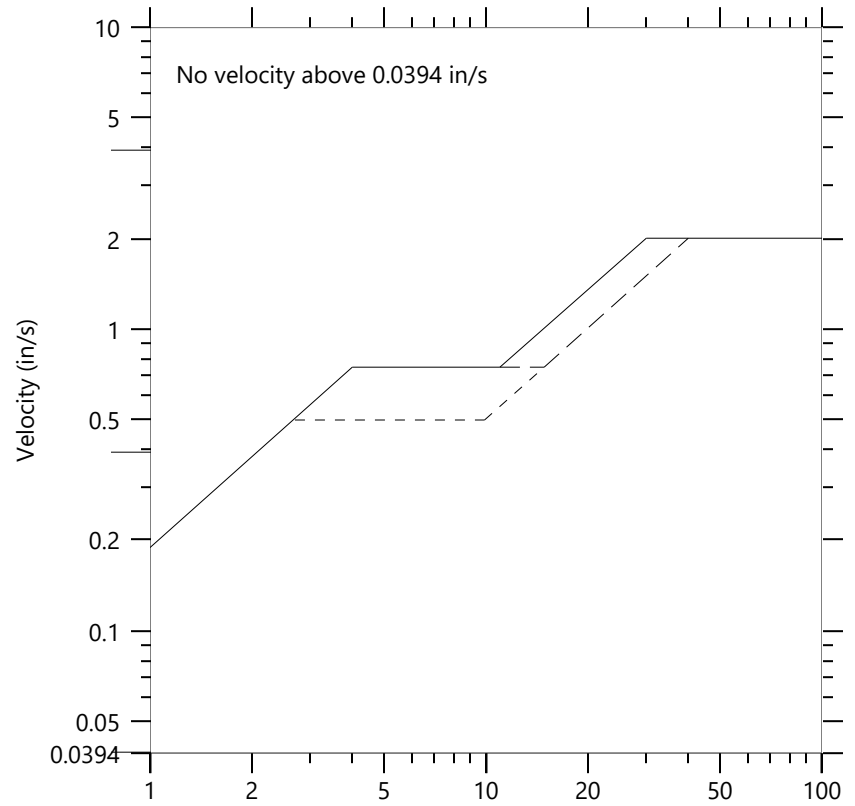
**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0068 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	39.4 Hz	42.7 Hz	42.7 Hz
Date	Mar 21, 2026	Mar 21, 2026	Mar 21, 2026
Time	17:46:52	18:01:52	17:46:52
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.5	5.0

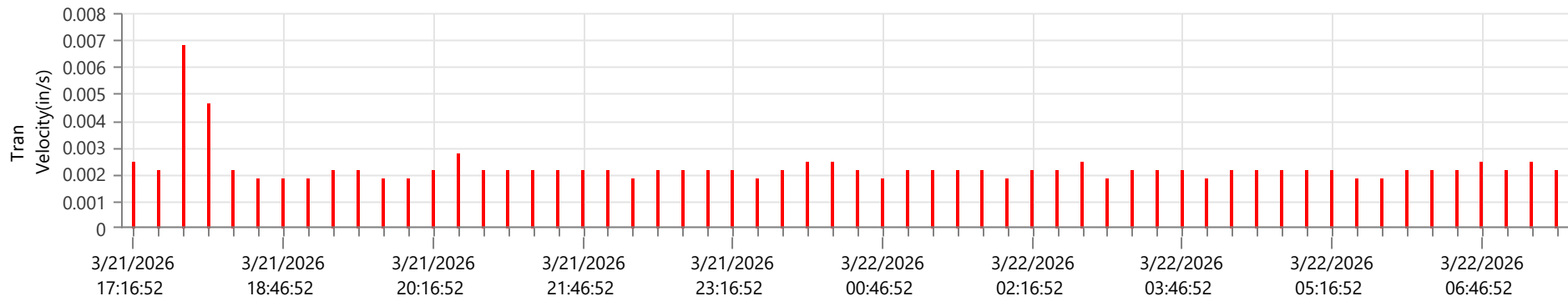
Peak Vector Sum 0.0070 in/s at March 21, 2026 17:46:52

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

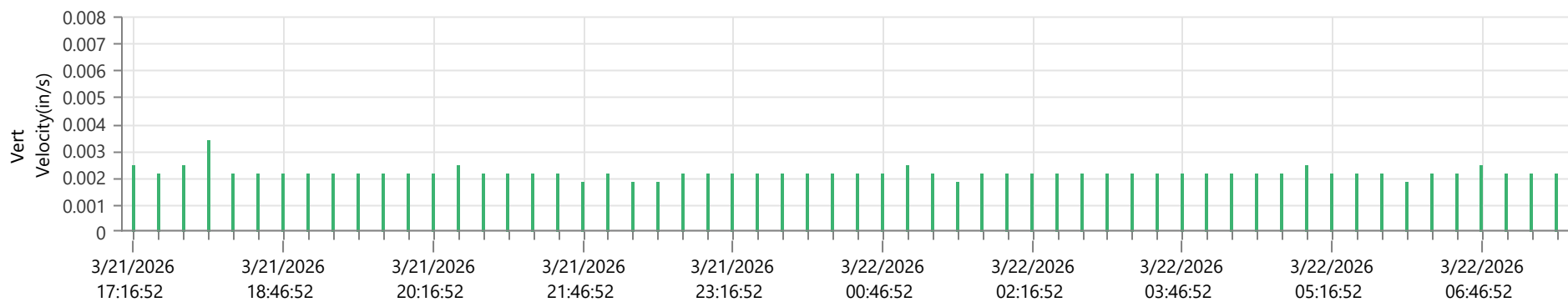


Frequency (Hz)  
+ Tran x Vert ø Long

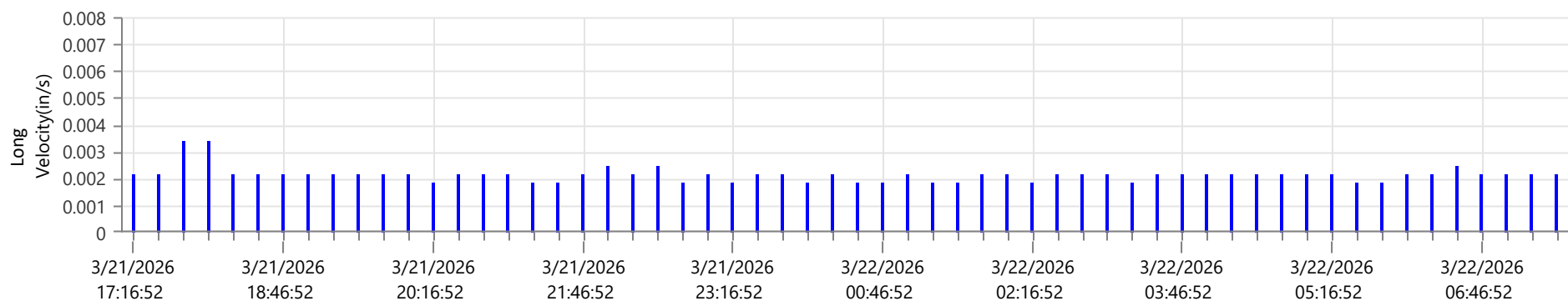
Sensor Check



✓ Passed



✓ Passed



✓ Passed

**Start** March 22, 2026 07:31:59  
**Finish** March 22, 2026 11:59:59  
**Number of Intervals/Interval** 17.87/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

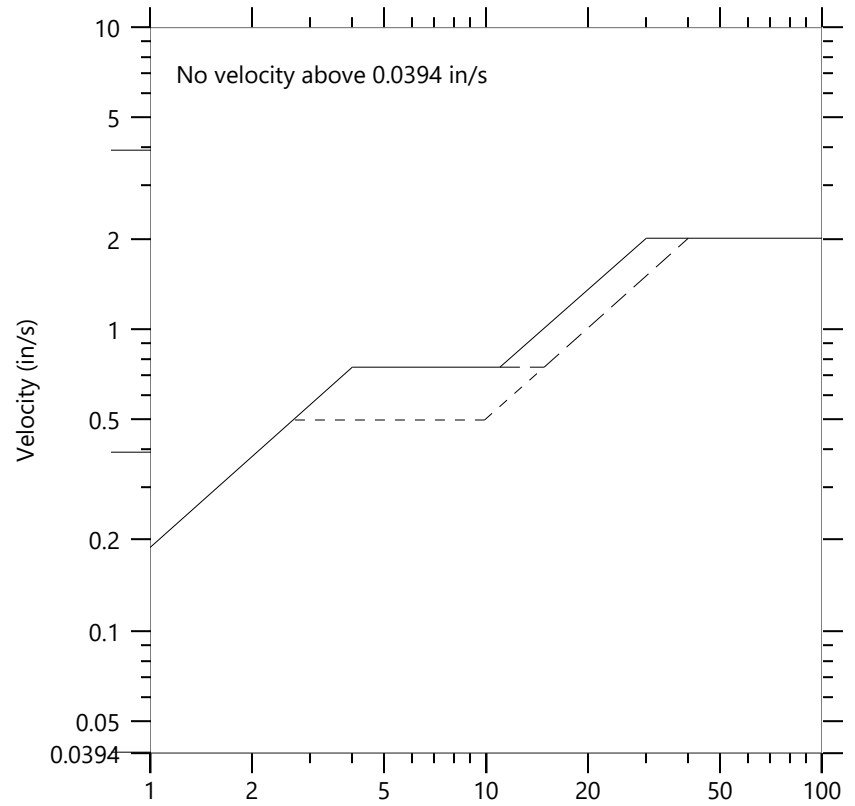
**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260322073159.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

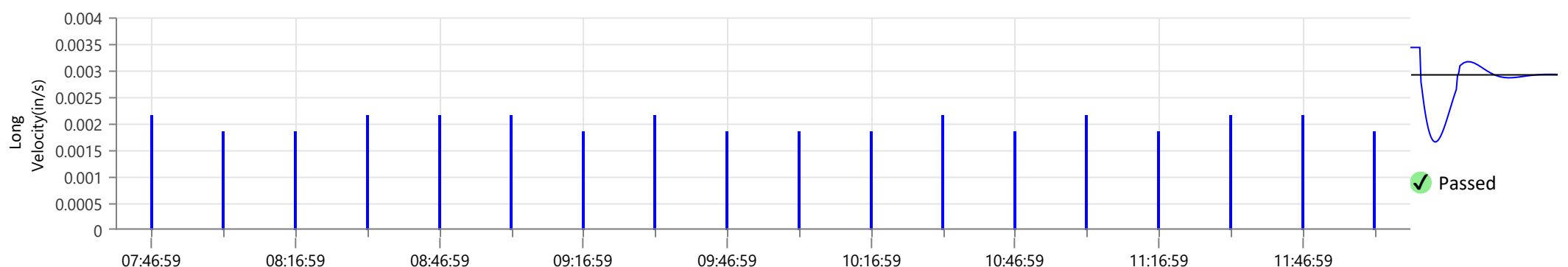
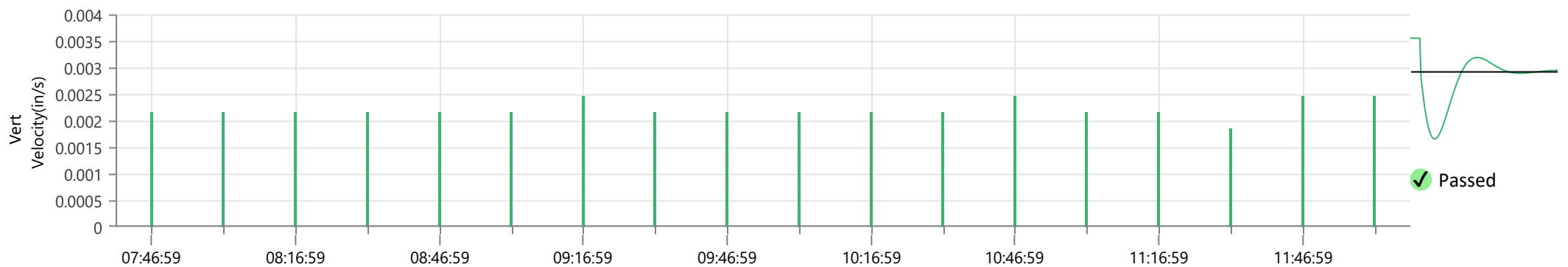
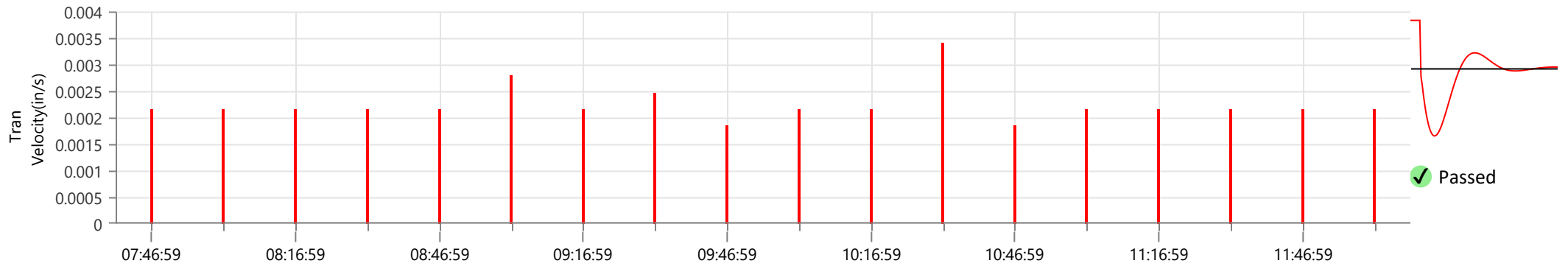
<b>Geophone</b>	<b>Tran</b>	<b>Vert</b>	<b>Long</b>
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	42.7 Hz	25.6 Hz	>100 Hz
Date	Mar 22, 2026	Mar 22, 2026	Mar 22, 2026
Time	10:31:59	09:16:59	07:46:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.6	5.0
 Peak Vector Sum	0.0036 in/s at March 22, 2026 10:31:59		

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



Frequency (Hz)  
 + Tran x Vert ø Long

Sensor Check



**Start** March 22, 2026 12:01:52  
**Finish** March 22, 2026 16:59:59  
**Number of Intervals/Interval** 19.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

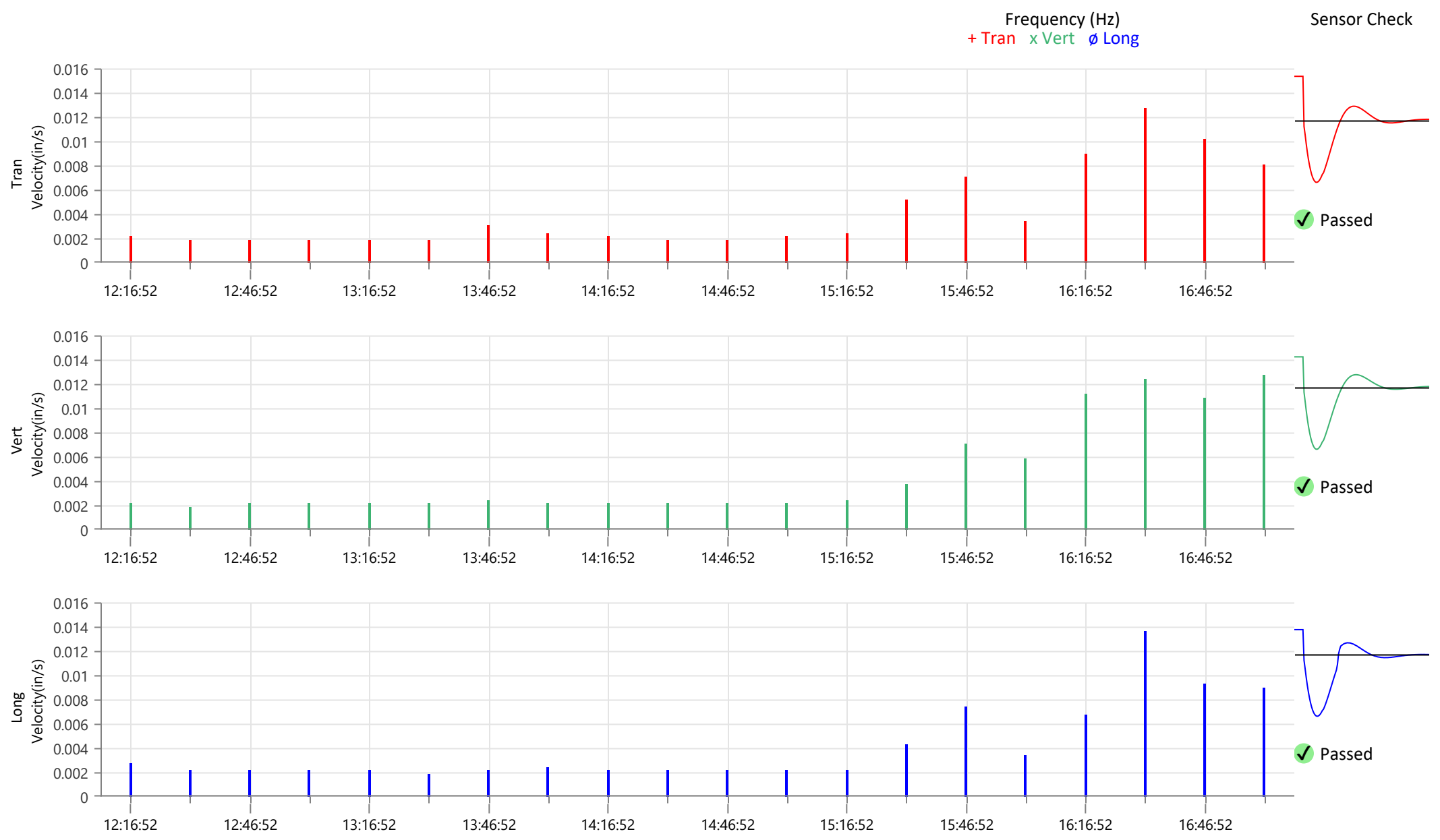
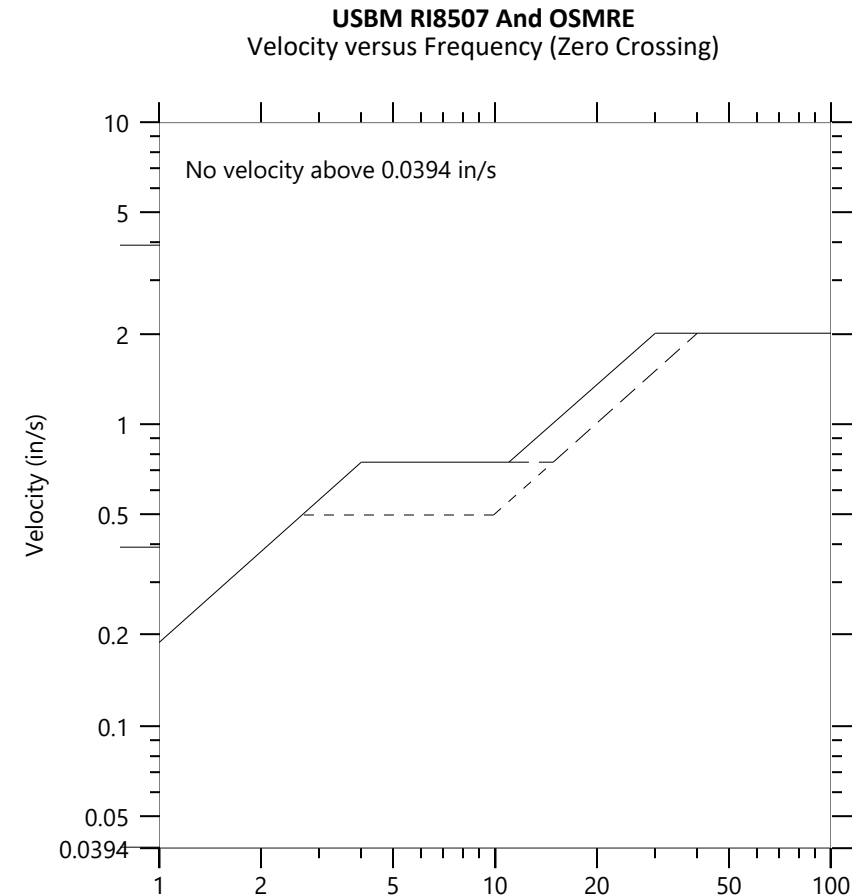
**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260322120152.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0127 in/s	0.0127 in/s	0.0137 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Date	Mar 22, 2026	Mar 22, 2026	Mar 22, 2026
Time	16:31:52	16:59:59	16:31:52
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.5 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.6	5.0

Peak Vector Sum 0.0219 in/s at March 22, 2026 16:31:52



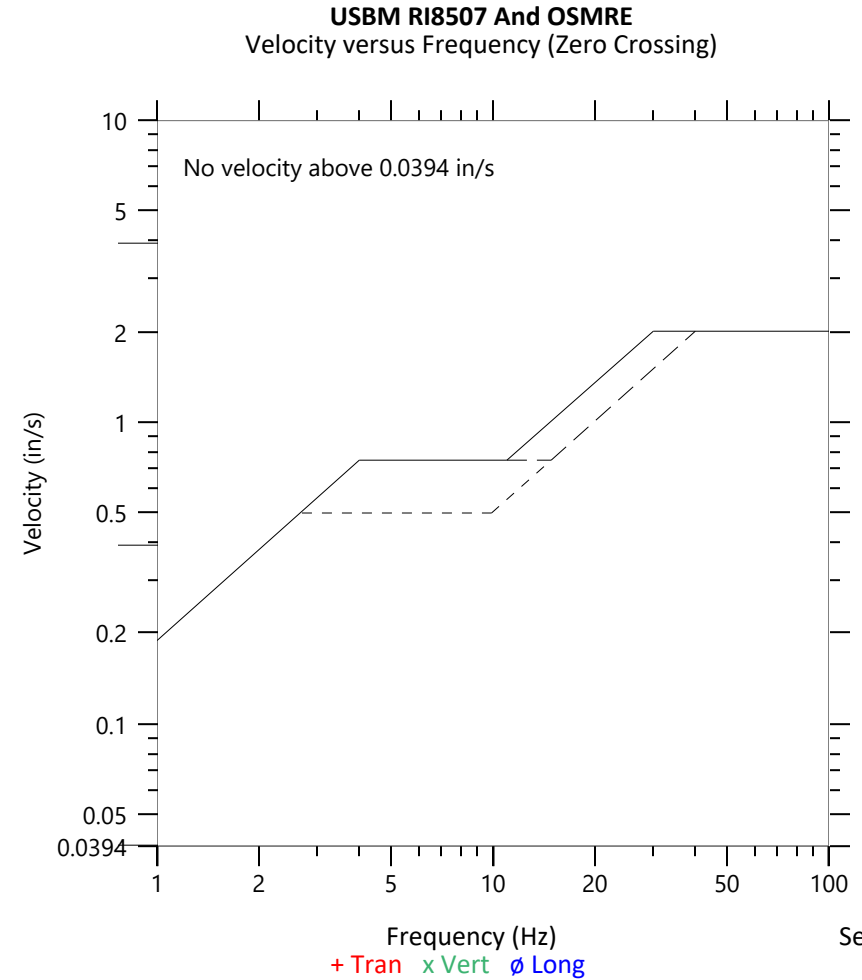
**Start** March 22, 2026 17:01:51  
**Finish** March 23, 2026 07:29:59  
**Number of Intervals/Interval** 57.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260322170151.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0180 in/s	0.0195 in/s	0.0214 in/s
Zero Crossing Frequency	32.0 Hz	22.3 Hz	22.3 Hz
Date	Mar 23, 2026	Mar 23, 2026	Mar 23, 2026
Time	06:16:51	06:16:51	06:16:51
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	8.2 Hz
Overswing Ratio	4.1	4.5	5.0
Peak Vector Sum	0.0239 in/s at March 23, 2026 06:16:51		



**Start** March 23, 2026 07:31:59  
**Finish** March 23, 2026 11:59:59  
**Number of Intervals/Interval** 17.87/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

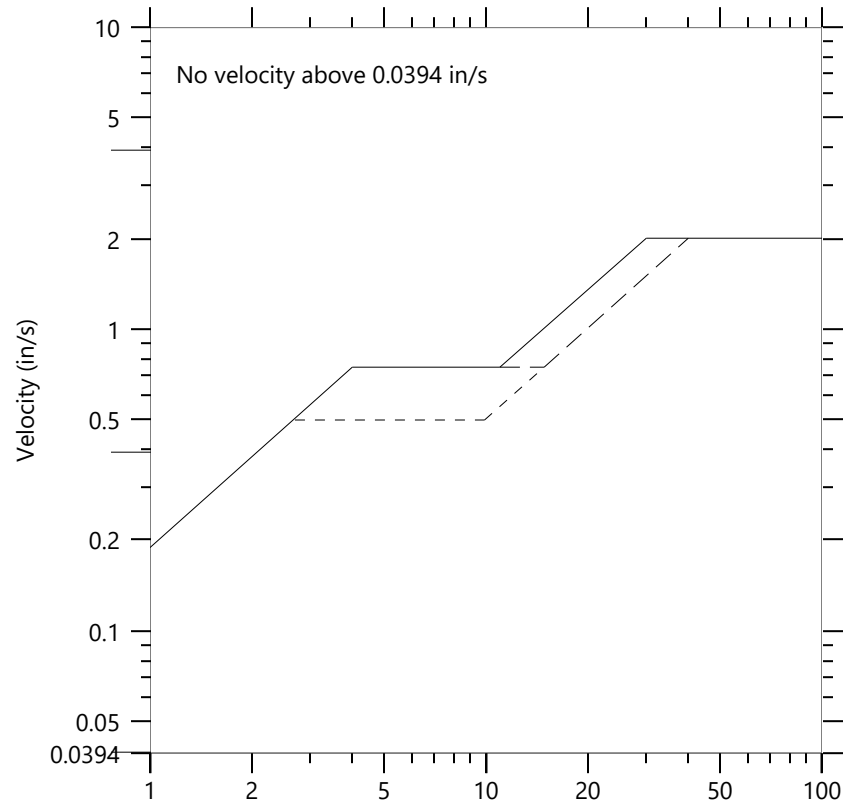
**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260323073159.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

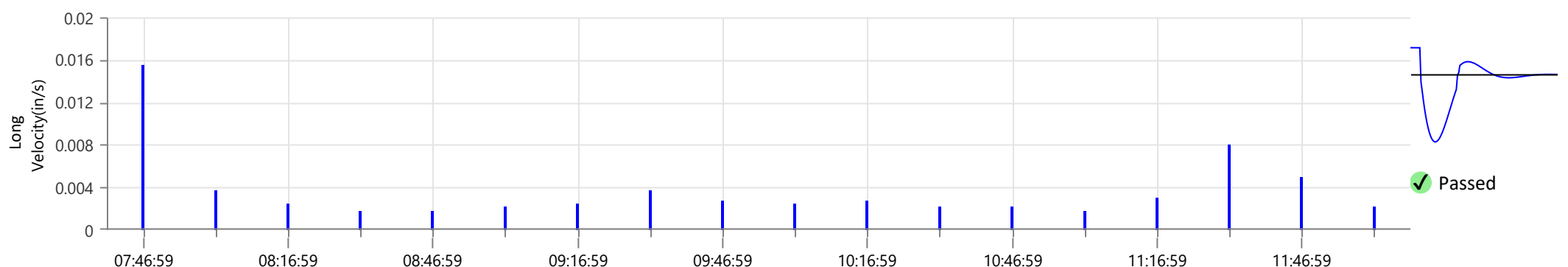
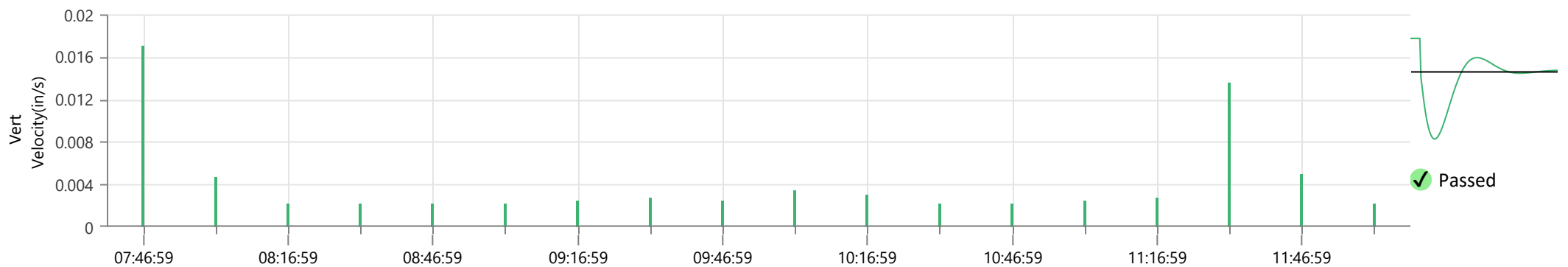
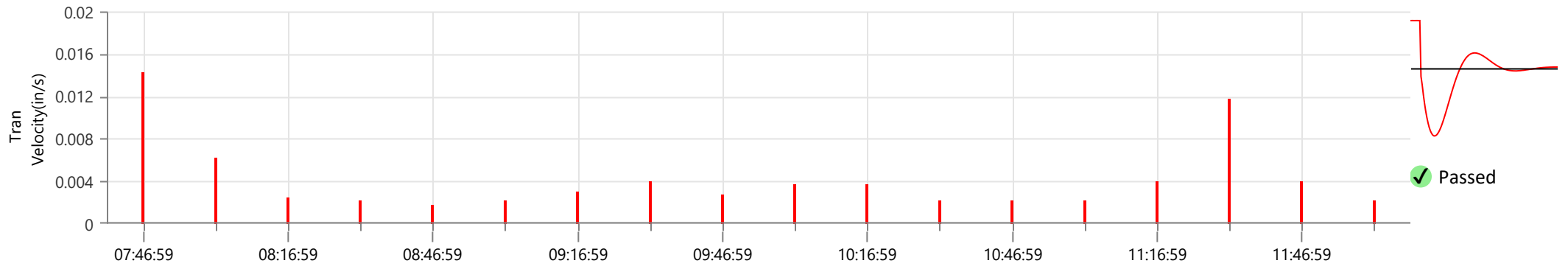
Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0143 in/s	0.0171 in/s	0.0155 in/s
Zero Crossing Frequency	51.2 Hz	56.9 Hz	51.2 Hz
Date	Mar 23, 2026	Mar 23, 2026	Mar 23, 2026
Time	07:46:59	07:46:59	07:46:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.6	5.0
Peak Vector Sum	0.0196 in/s at March 23, 2026 07:46:59		

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



Frequency (Hz)  
+ Tran x Vert ø Long

Sensor Check



**Start** March 23, 2026 12:01:52  
**Finish** March 23, 2026 16:59:59  
**Number of Intervals/Interval** 19.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

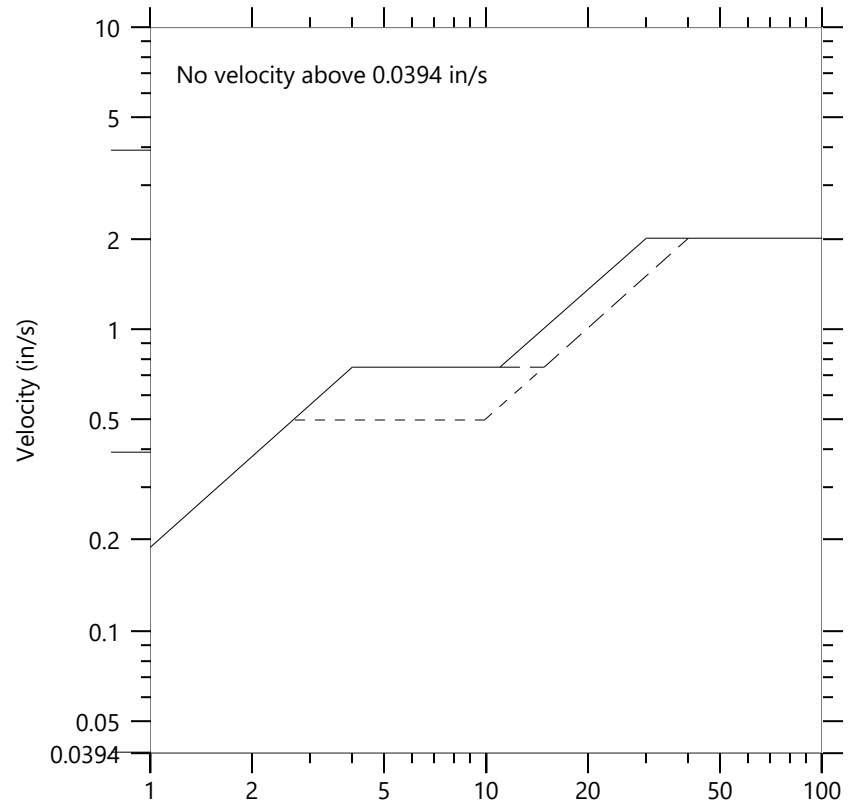
**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260323120152.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

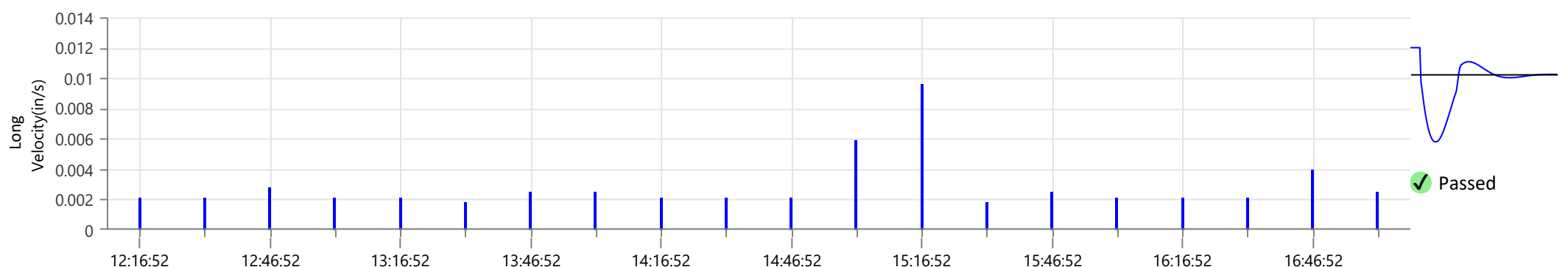
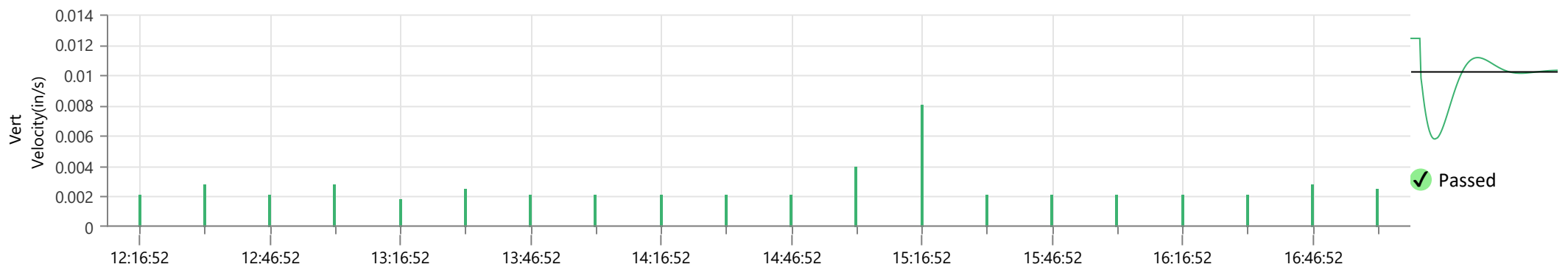
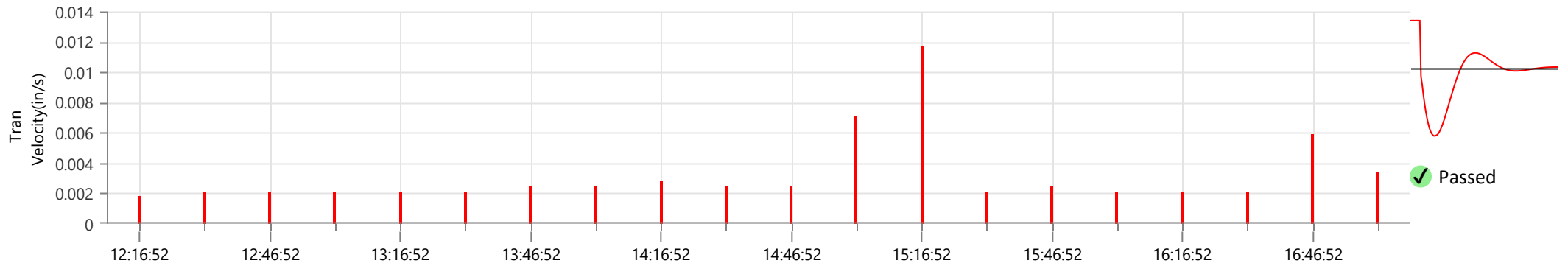
Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0118 in/s	0.0081 in/s	0.0096 in/s
Zero Crossing Frequency	42.7 Hz	51.2 Hz	51.2 Hz
Date	Mar 23, 2026	Mar 23, 2026	Mar 23, 2026
Time	15:16:52	15:16:52	15:16:52
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.5 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.1	4.6	5.0
Peak Vector Sum	0.0141 in/s at March 23, 2026 15:16:52		

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



Frequency (Hz)  
 + Tran x Vert ø Long

Sensor Check



**Start** March 23, 2026 17:01:52  
**Finish** March 24, 2026 07:29:59  
**Number of Intervals/Interval** 57.88/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

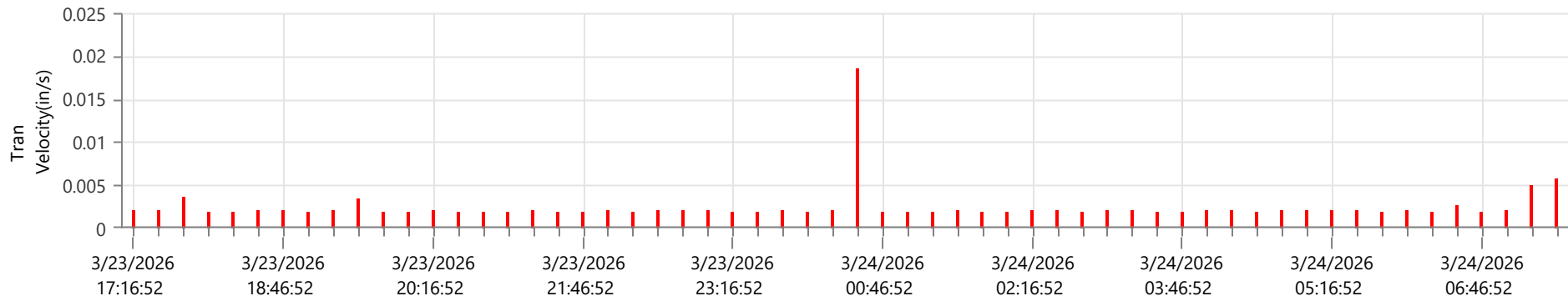
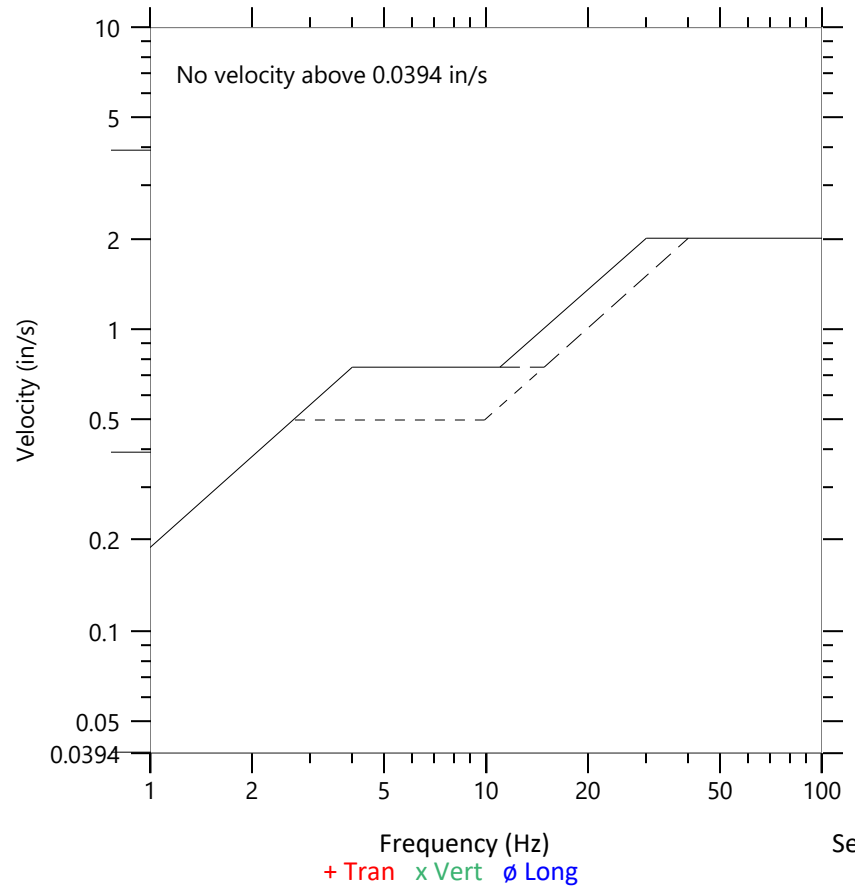
**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260323170152.IDFH  
**USB Sensor Support** Disabled

**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

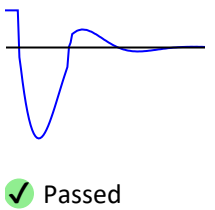
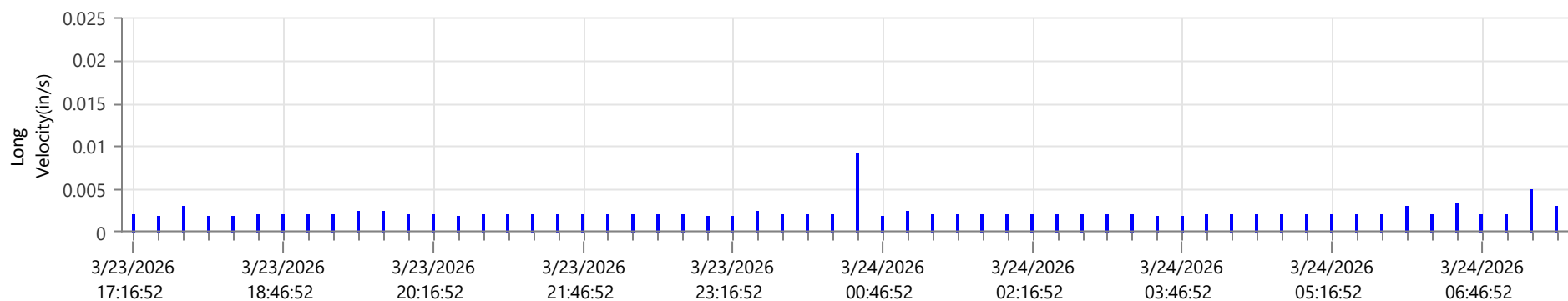
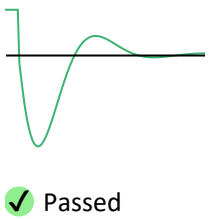
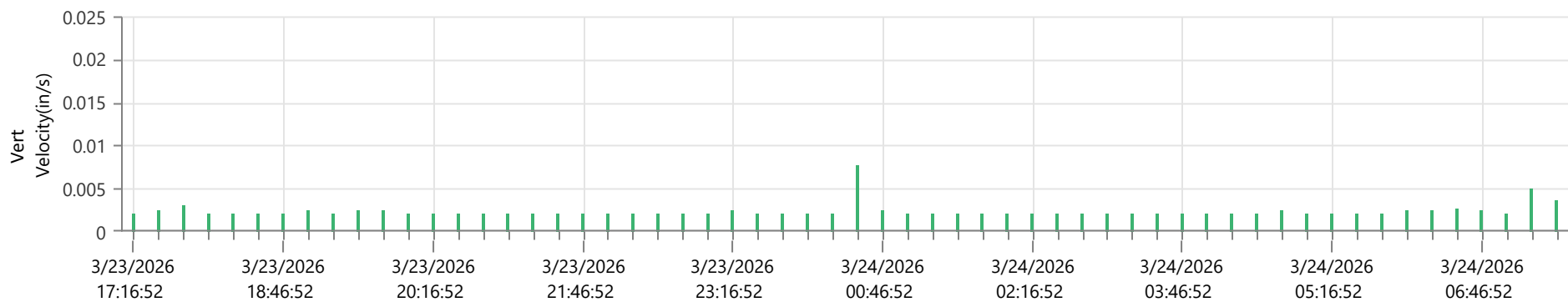
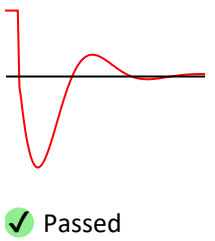
**Post Event Notes** No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0186 in/s	0.0078 in/s	0.0093 in/s
Zero Crossing Frequency	34.1 Hz	34.1 Hz	32.0 Hz
Date	Mar 24, 2026	Mar 24, 2026	Mar 24, 2026
Time	00:31:52	00:31:52	00:31:52
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	8.2 Hz
Overswing Ratio	4.1	4.6	5.0
Peak Vector Sum	0.0201 in/s at March 24, 2026 00:31:52		

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



Sensor Check



**Start** March 24, 2026 07:32:06  
**Finish** March 24, 2026 11:59:59  
**Number of Intervals/Interval** 17.86/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260324073206.IDFH  
**USB Sensor Support** Disabled

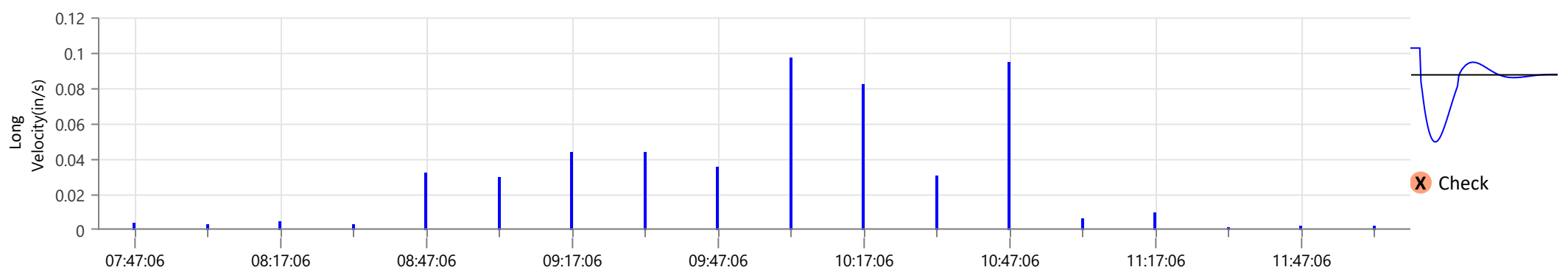
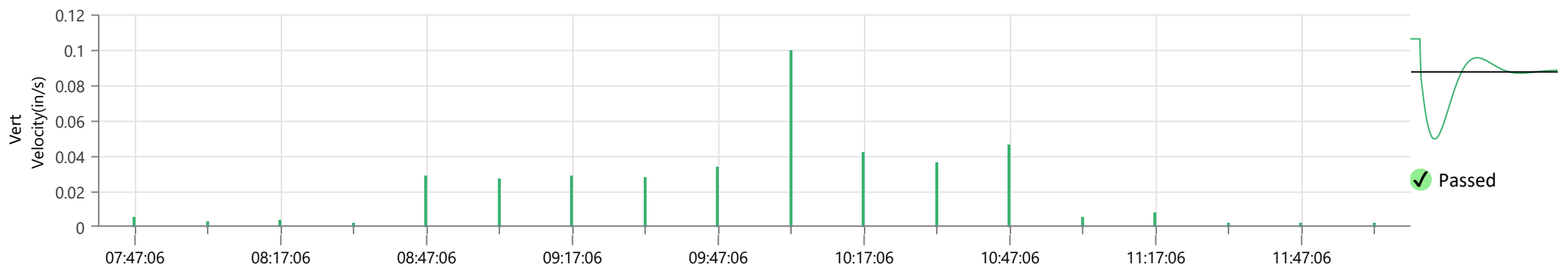
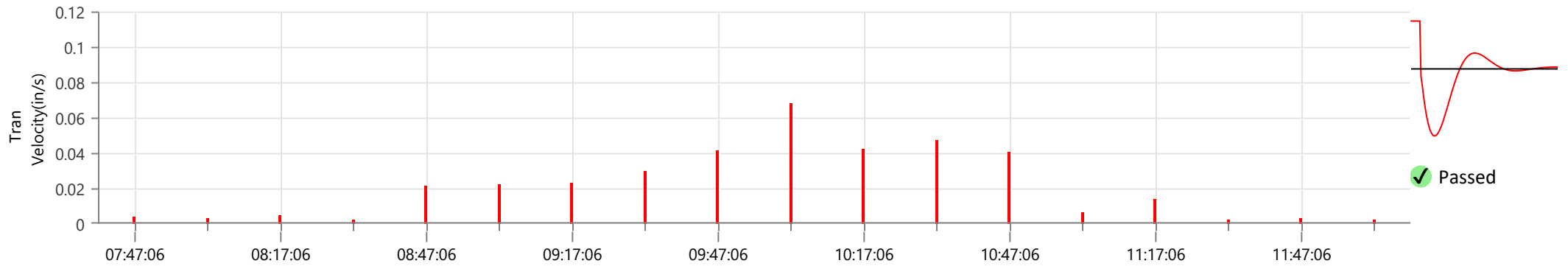
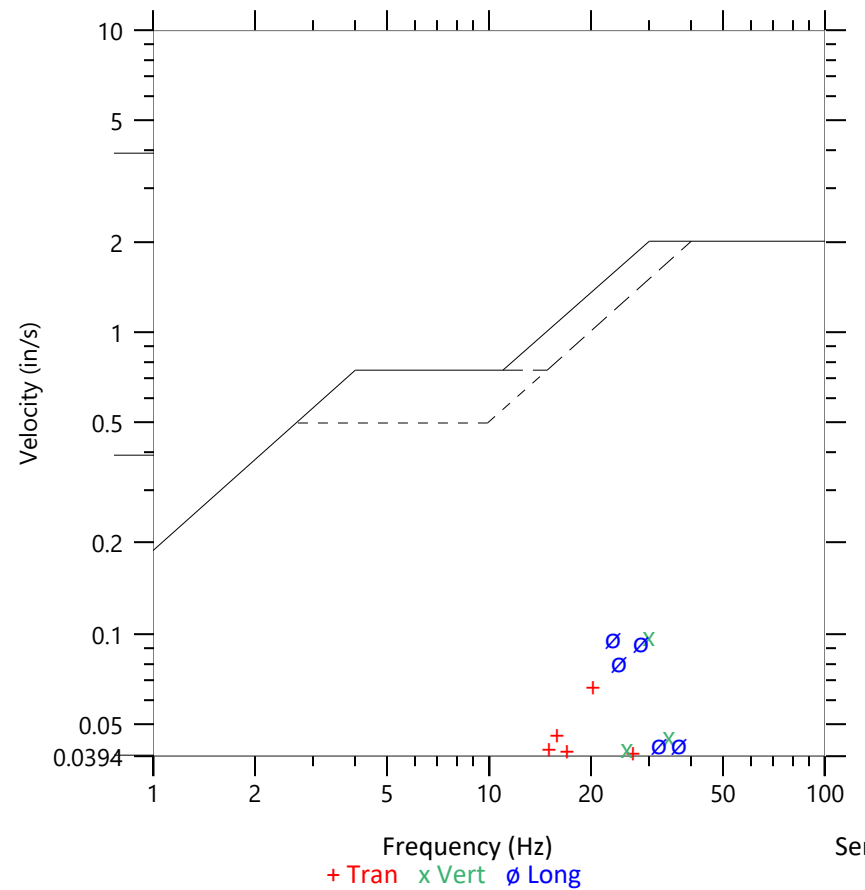
**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0683 in/s	0.0999 in/s	0.0977 in/s
Zero Crossing Frequency	20.5 Hz	30.1 Hz	23.3 Hz
Date	Mar 24, 2026	Mar 24, 2026	Mar 24, 2026
Time	10:02:06	10:02:06	10:02:06
Sensor Check	✓ Passed	✓ Passed	✗ Check
Frequency	7.7 Hz	7.3 Hz	7.7 Hz
Overswing Ratio	4.2	4.7	5.2

Peak Vector Sum 0.1040 in/s at March 24, 2026 10:02:06

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



**Start** March 24, 2026 12:02:06  
**Finish** March 24, 2026 16:59:59  
**Number of Intervals/Interval** 19.86/900 sec  
**Sample Rate** 1024 sps  
**Setup File Name** 233473 Thurston Elementary School.mmb  
**Operator** Operator

**Serial Number** UM17584  
**Model Number** Micromate ISEE 11.0CB  
**Battery Level** 3.8 volts  
**Unit Calibration** January 22, 2026 by Instantel  
**Event File Name** UM17584\_20260324120206.IDFH  
**USB Sensor Support** Disabled

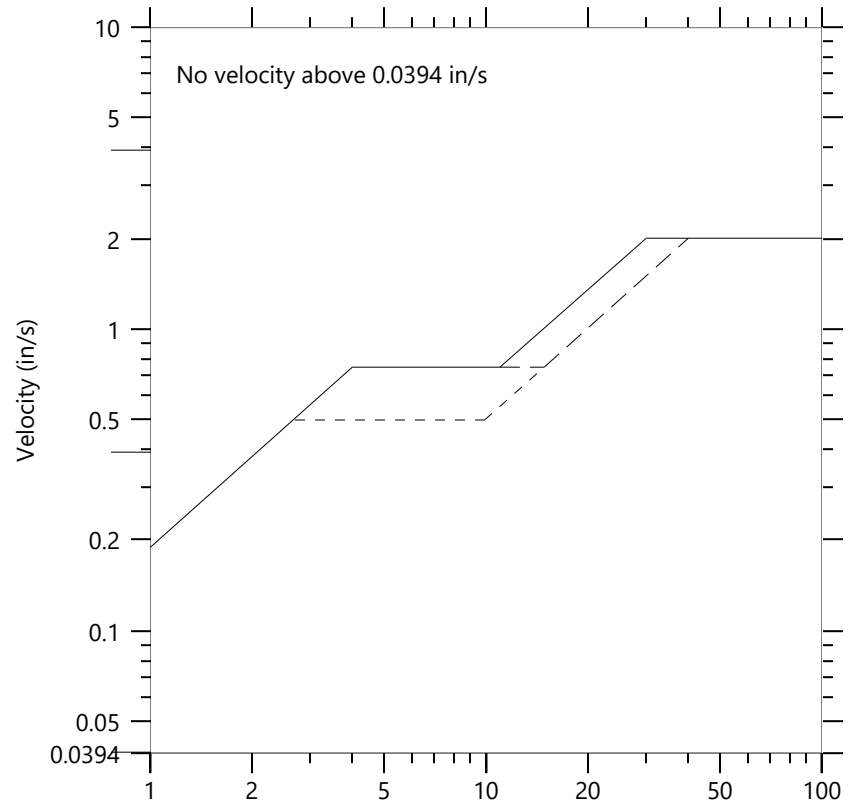
**Notes**  
**Location** Thurston Elementary School, Ann Arbor MI  
**Client** Gilbane Building Company  
**Company** G2 Consulting Group, LLC  
**General Notes** G2 Project No. 233473

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

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0093 in/s	0.0059 in/s	<0.005 in/s
Zero Crossing Frequency	42.7 Hz	51.2 Hz	51.2 Hz
Date	Mar 24, 2026	Mar 24, 2026	Mar 24, 2026
Time	15:02:06	15:02:06	14:32:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.7 Hz	7.3 Hz	7.9 Hz
Overswing Ratio	4.2	4.7	5.2

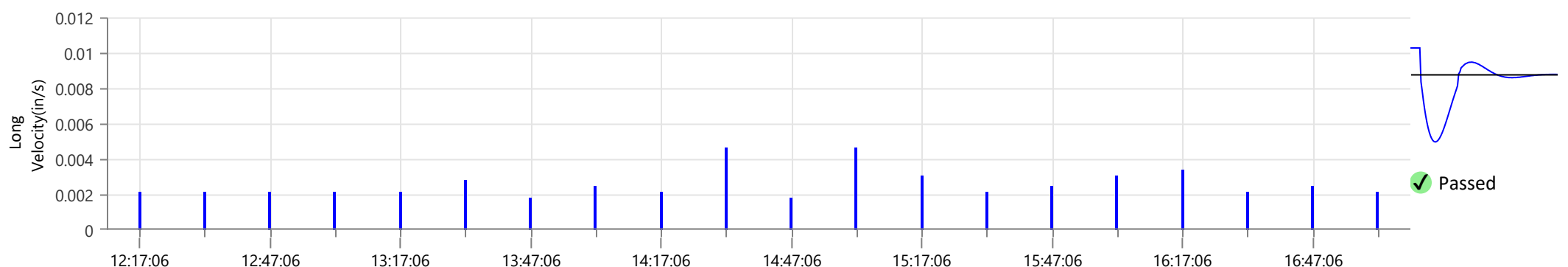
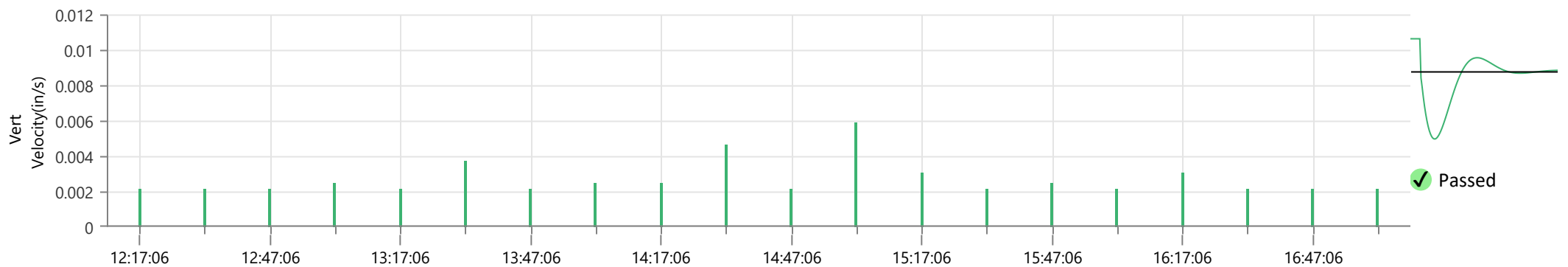
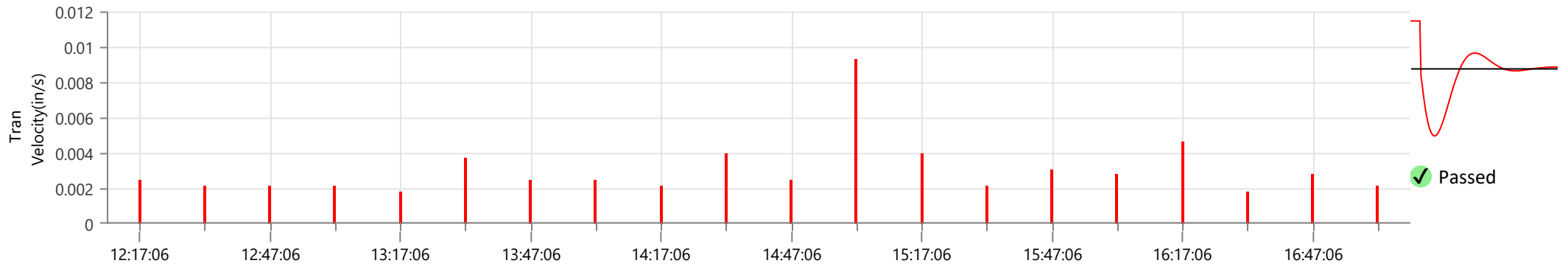
Peak Vector Sum 0.0096 in/s at March 24, 2026 15:02:06

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



Frequency (Hz)  
 + Tran x Vert ø Long

Sensor Check



**Histogram Start Time** 17:02:56 March 24, 2026  
**Histogram Finish Time** 07:29:59 March 25, 2026  
**Number of Intervals** 57.80 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by Instantel  
**File Name** UM17584\_20260324170256.IDFH

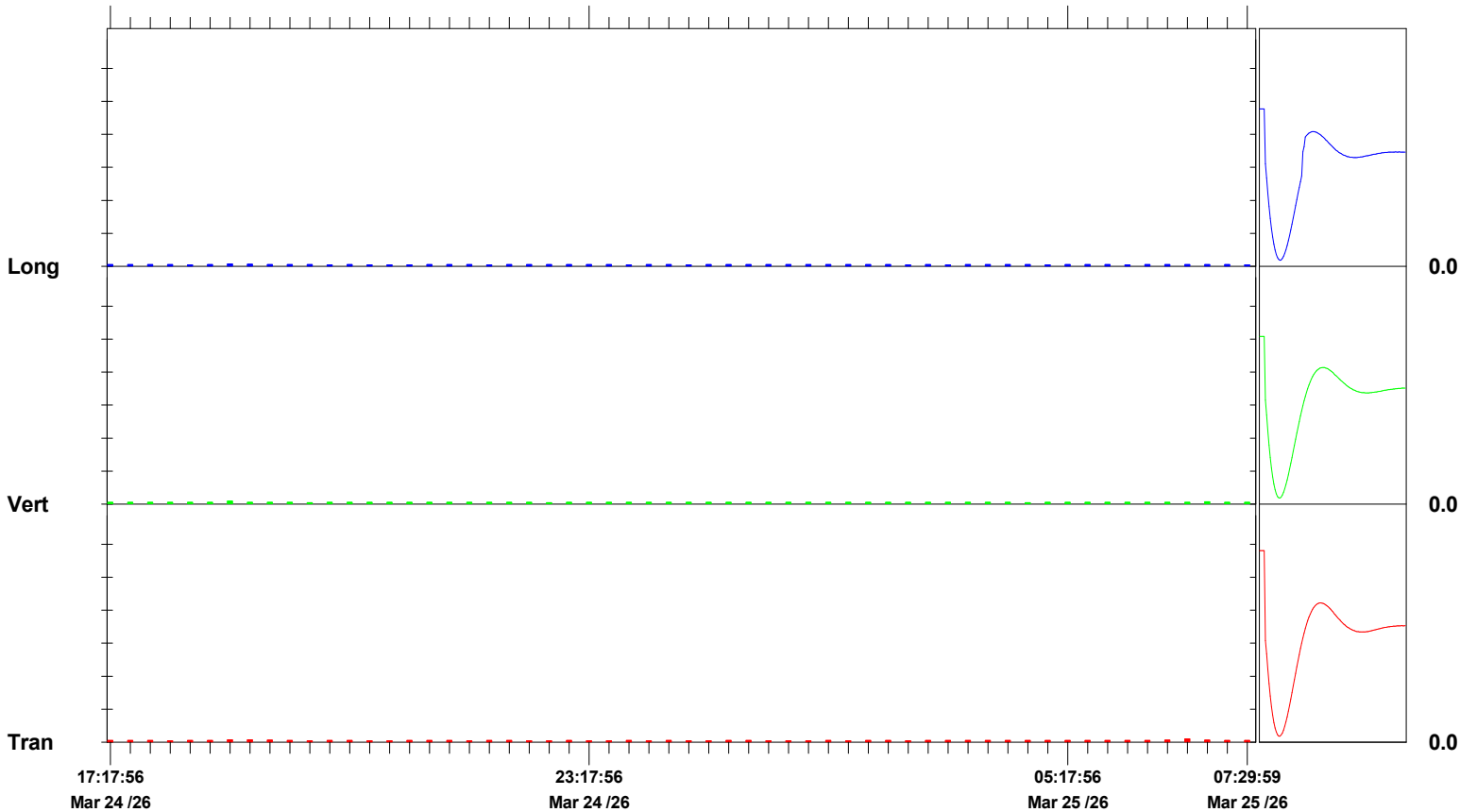
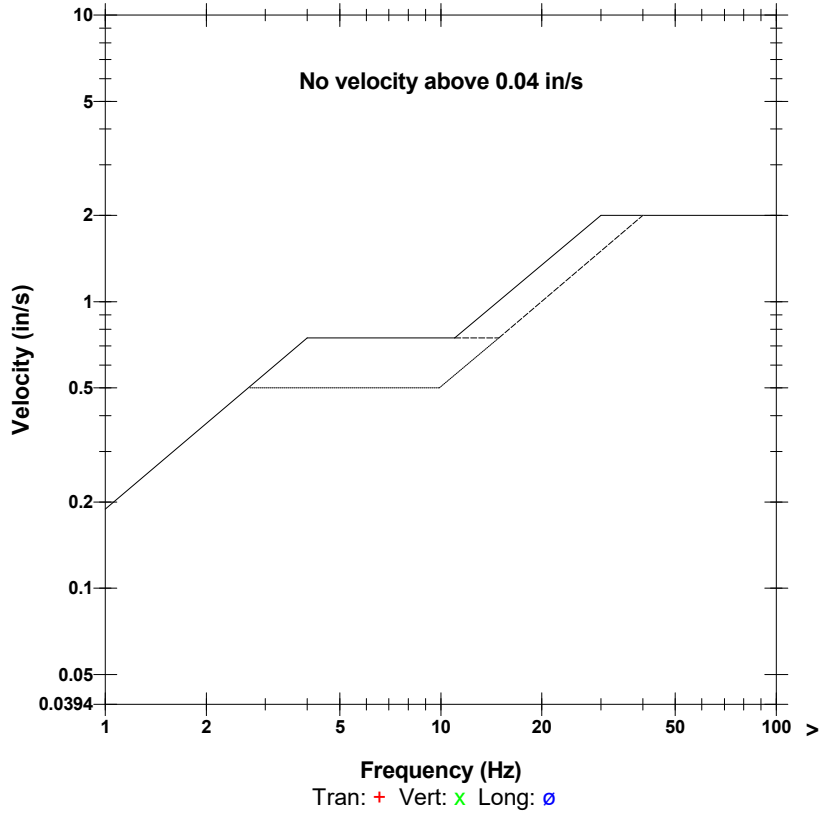
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.005	0.004	0.003	in/s
ZC Freq	12	51	57	Hz
Date	Mar 25 /26	Mar 24 /26	Mar 24 /26	
Time	06:47:56	18:47:56	18:47:56	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.005 in/s on March 25, 2026 at 06:47:56

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div    **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 25, 2026  
**Histogram Finish Time** 11:59:59 March 25, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260325073206.IDFH

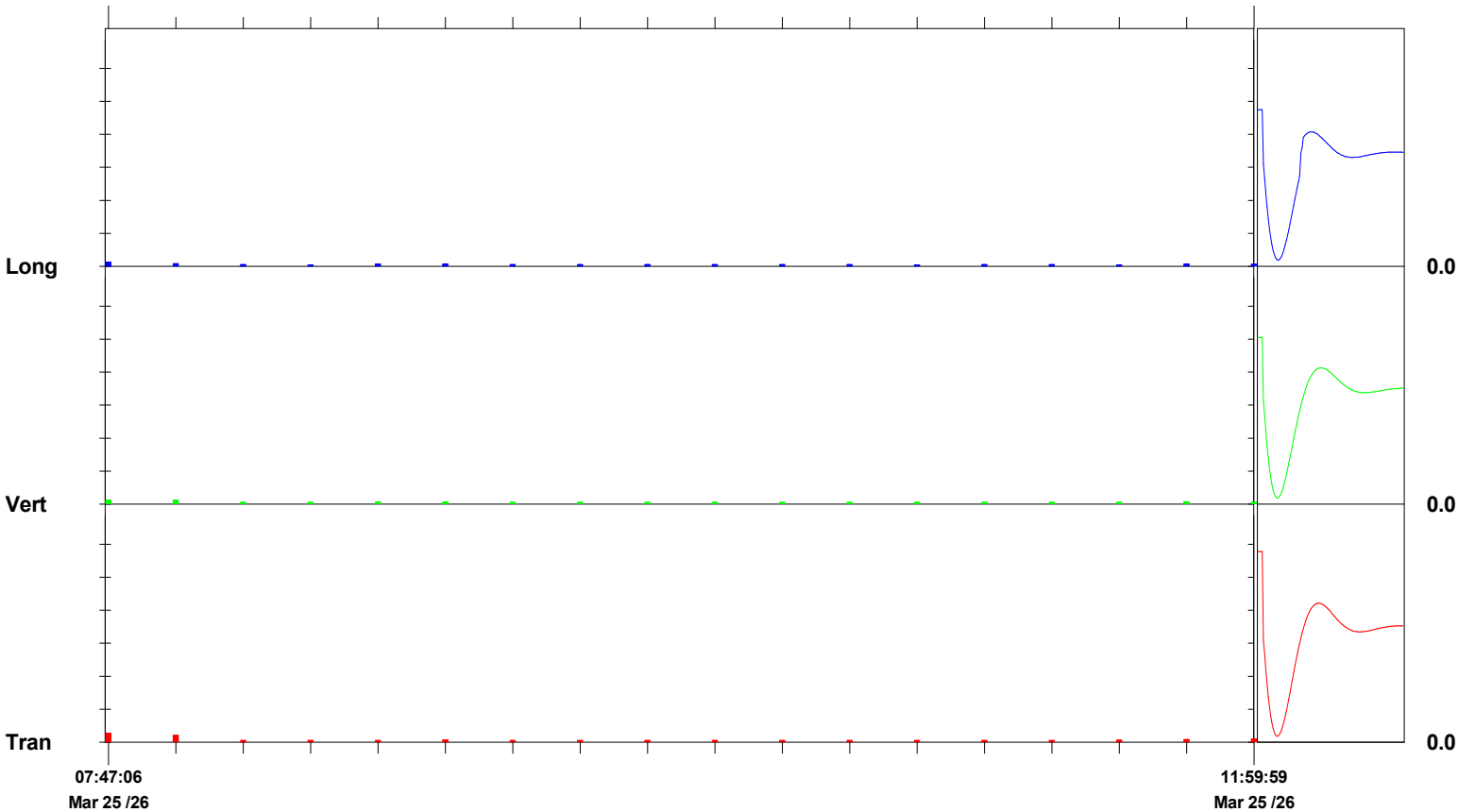
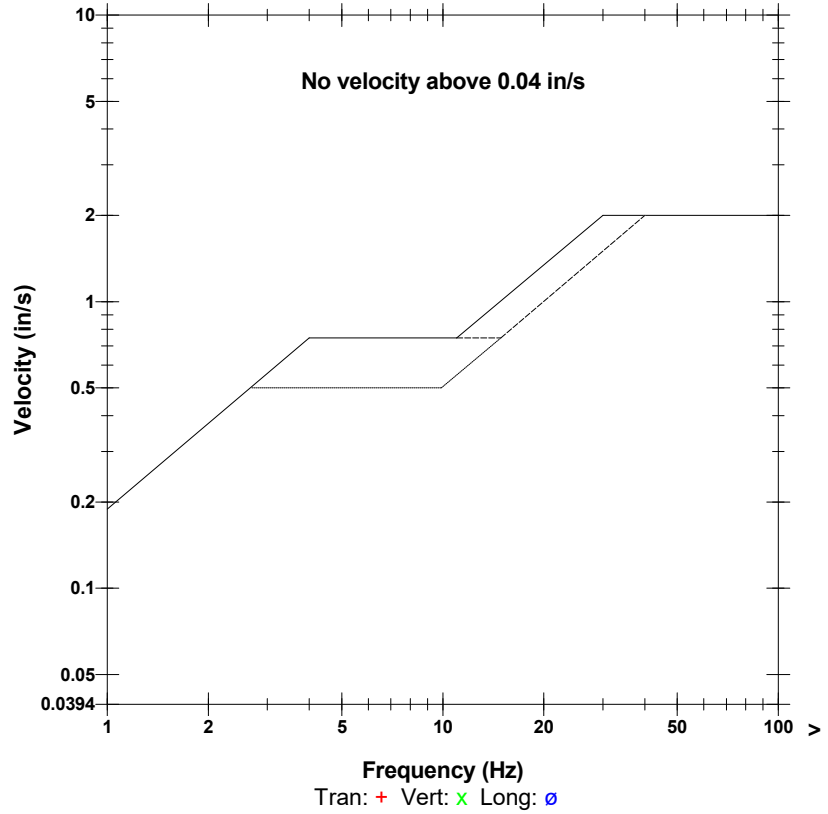
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.013	0.006	0.006	in/s
ZC Freq	43	57	47	Hz
Date	Mar 25 /26	Mar 25 /26	Mar 25 /26	
Time	07:47:06	08:02:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.2	4.7	5.0	

**Peak Vector Sum** 0.014 in/s on March 25, 2026 at 07:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 25, 2026  
**Histogram Finish Time** 16:59:59 March 25, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260325120206.IDFH

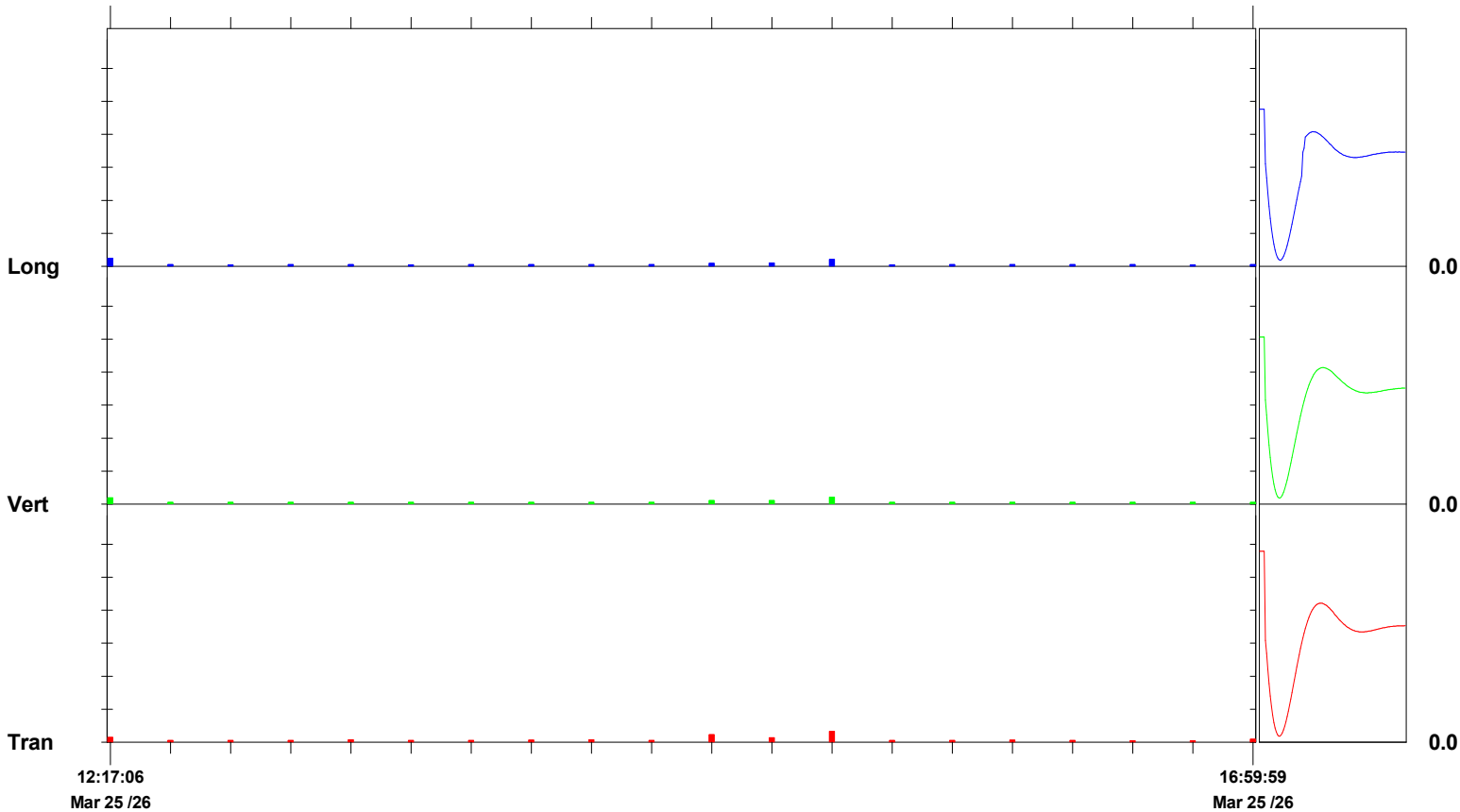
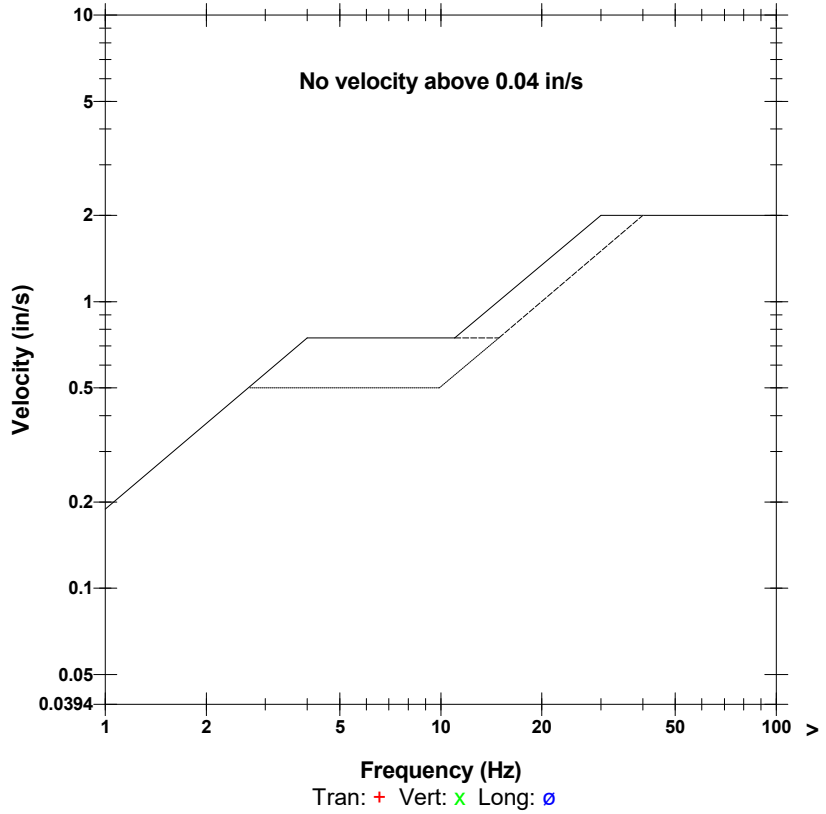
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.016	0.010	0.012	in/s
ZC Freq	43	57	20	Hz
Date	Mar 25 /26	Mar 25 /26	Mar 25 /26	
Time	15:17:06	15:17:06	12:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.018 in/s on March 25, 2026 at 15:17:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 25, 2026  
**Histogram Finish Time** 07:29:59 March 26, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by Instantel  
**File Name** UM17584\_20260325170206.IDFH

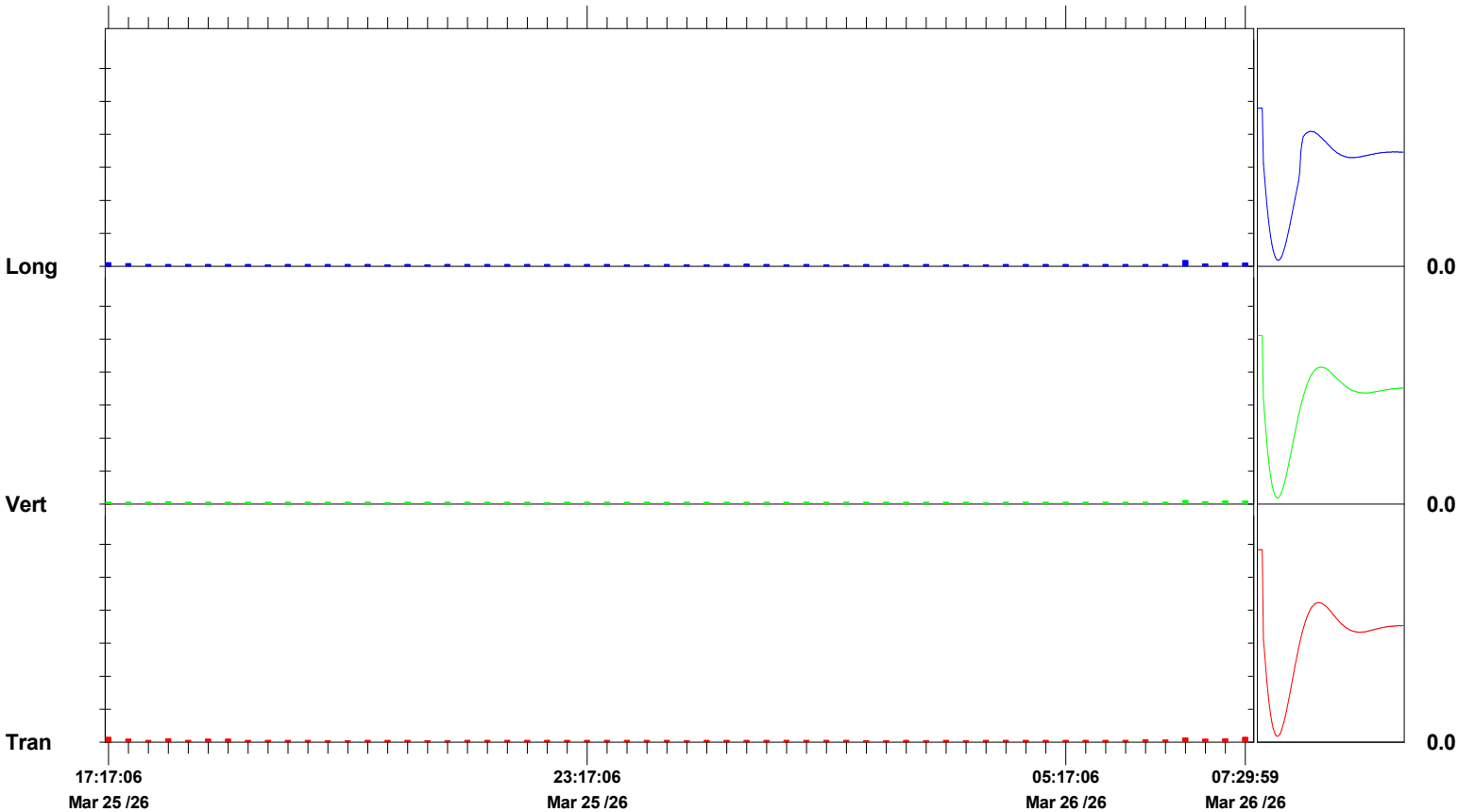
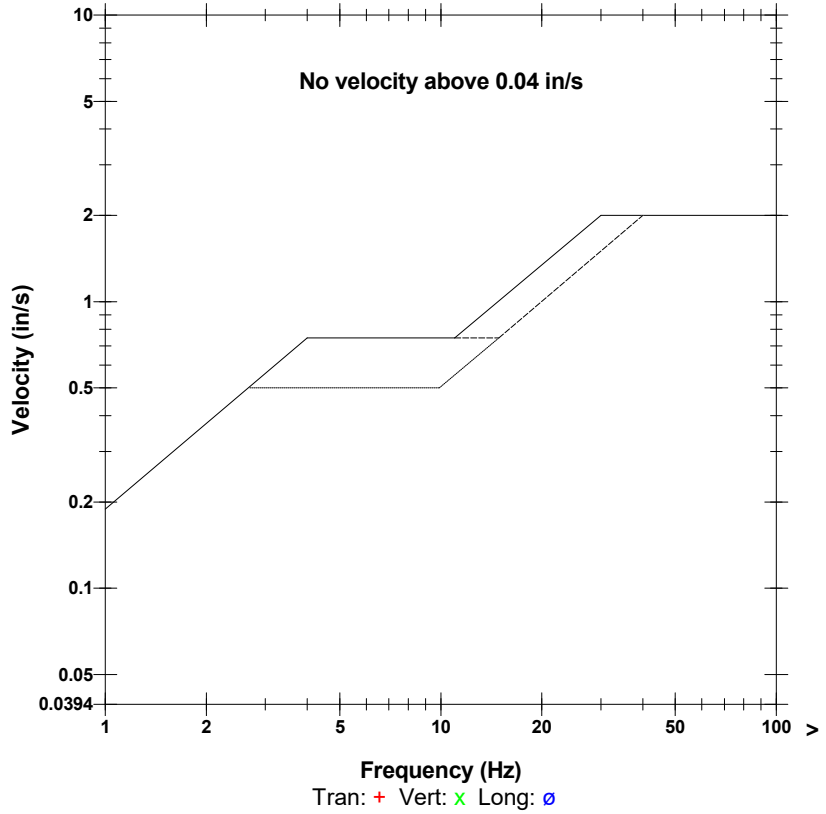
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.007	0.005	0.008	in/s
ZC Freq	39	20	17	Hz
Date	Mar 25 /26	Mar 26 /26	Mar 26 /26	
Time	17:17:06	06:47:06	06:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.5	4.9	

**Peak Vector Sum** 0.009 in/s on March 26, 2026 at 06:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 26, 2026  
**Histogram Finish Time** 11:59:59 March 26, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260326073206.IDFH

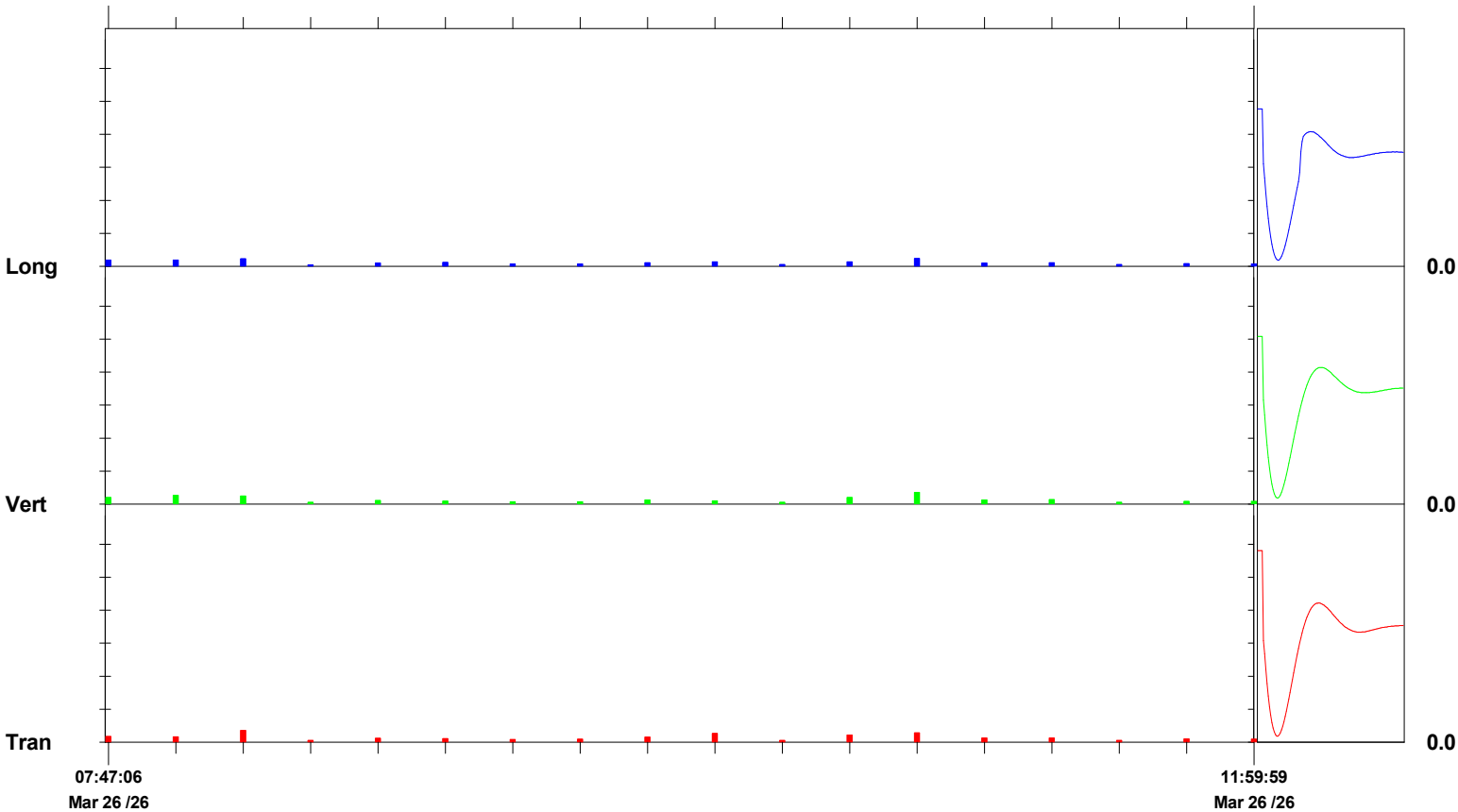
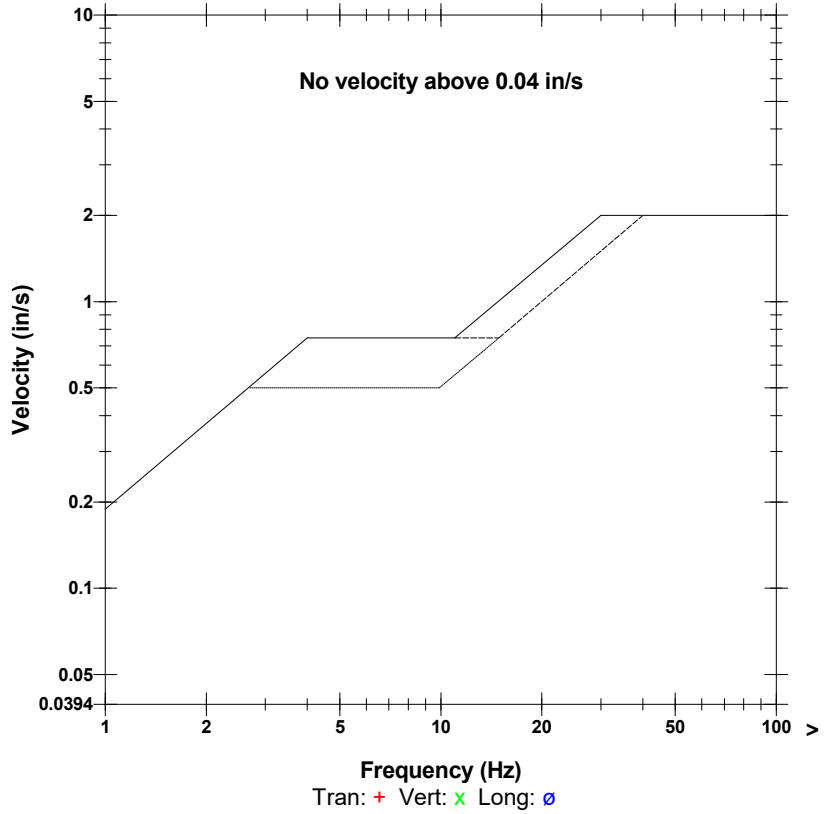
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.017	0.017	0.011	in/s
ZC Freq	34	85	>100	Hz
Date	Mar 26 /26	Mar 26 /26	Mar 26 /26	
Time	08:17:06	10:47:06	10:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.020 in/s on March 26, 2026 at 10:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 26, 2026  
**Histogram Finish Time** 16:59:59 March 26, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260326120206.IDFH

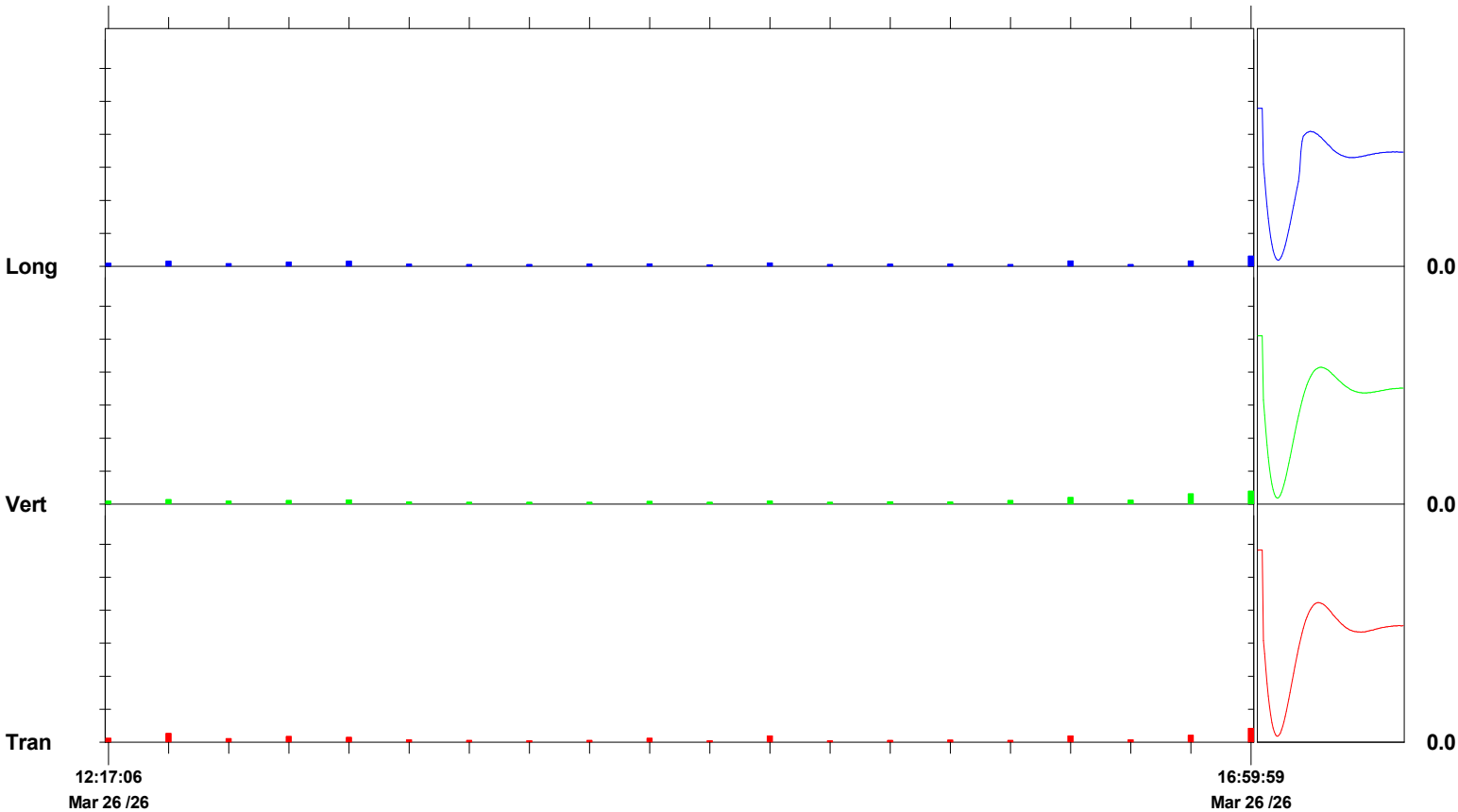
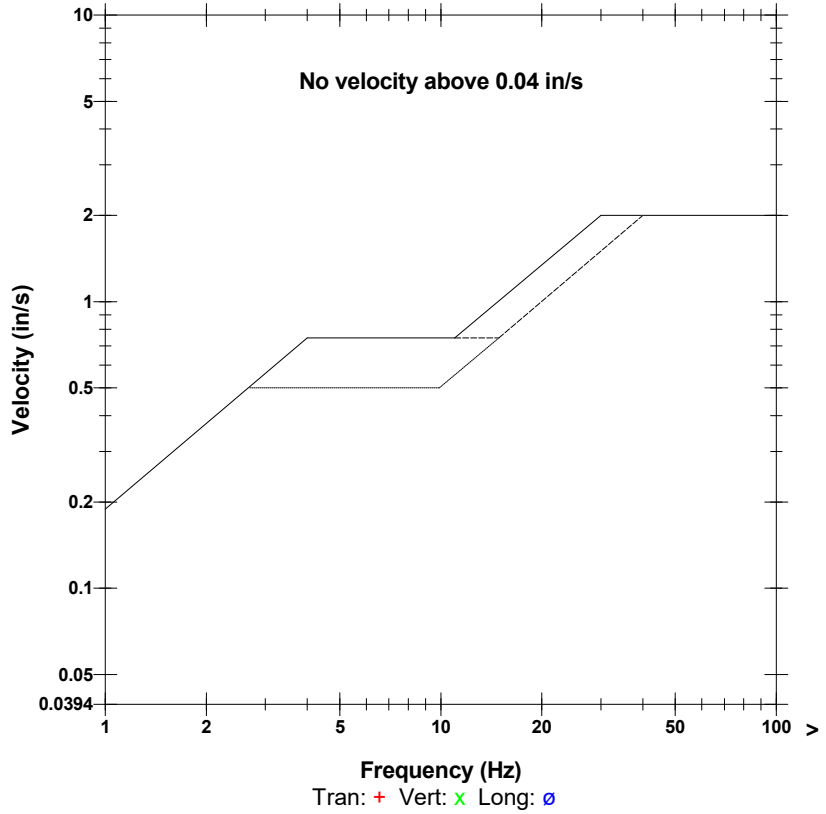
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.020	0.019	0.015	in/s
ZC Freq	>100	>100	>100	Hz
Date	Mar 26 /26	Mar 26 /26	Mar 26 /26	
Time	16:59:59	16:59:59	16:59:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	4.9	

**Peak Vector Sum** 0.025 in/s on March 26, 2026 at 16:59:59

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 26, 2026  
**Histogram Finish Time** 07:29:59 March 27, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260326170206.IDFH

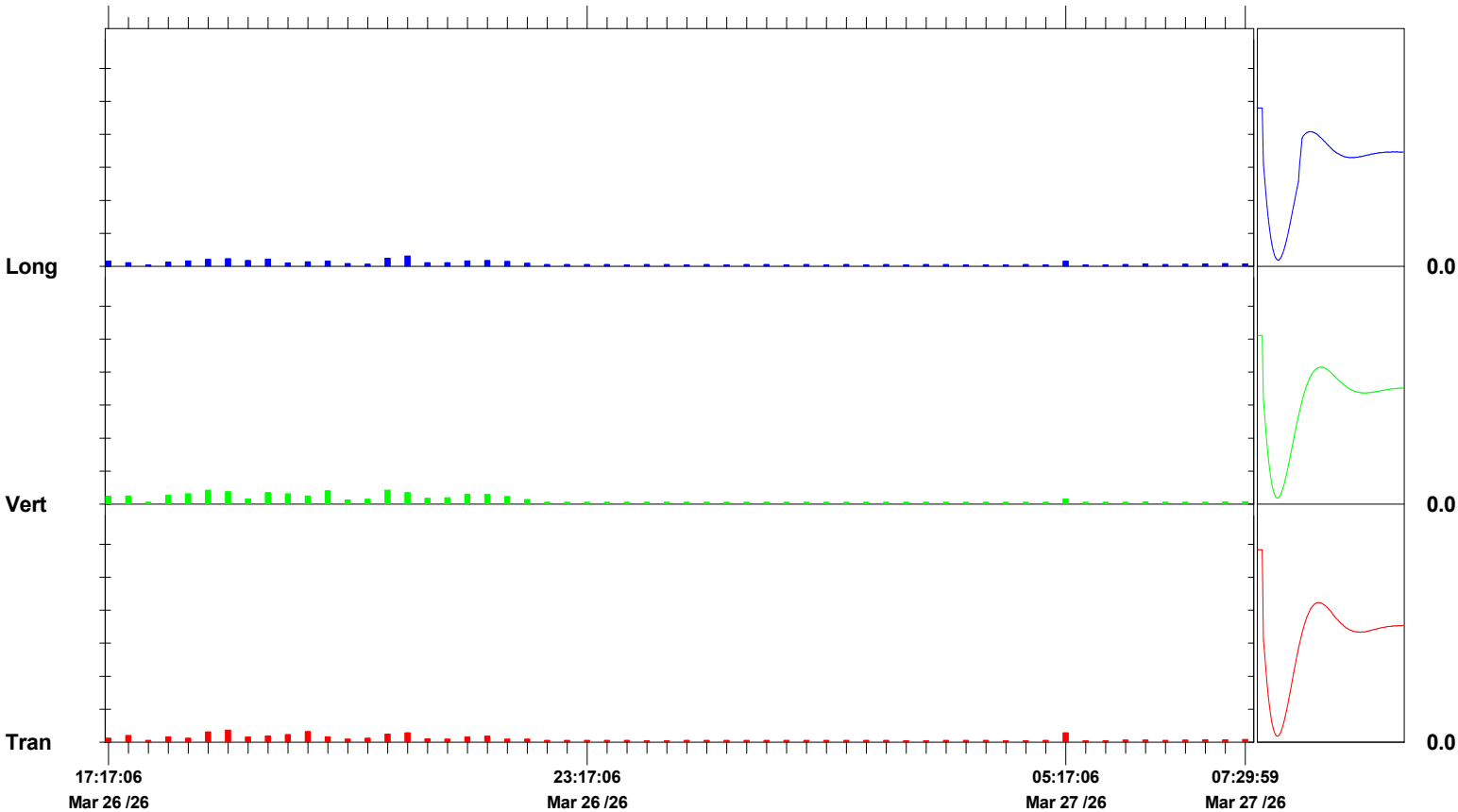
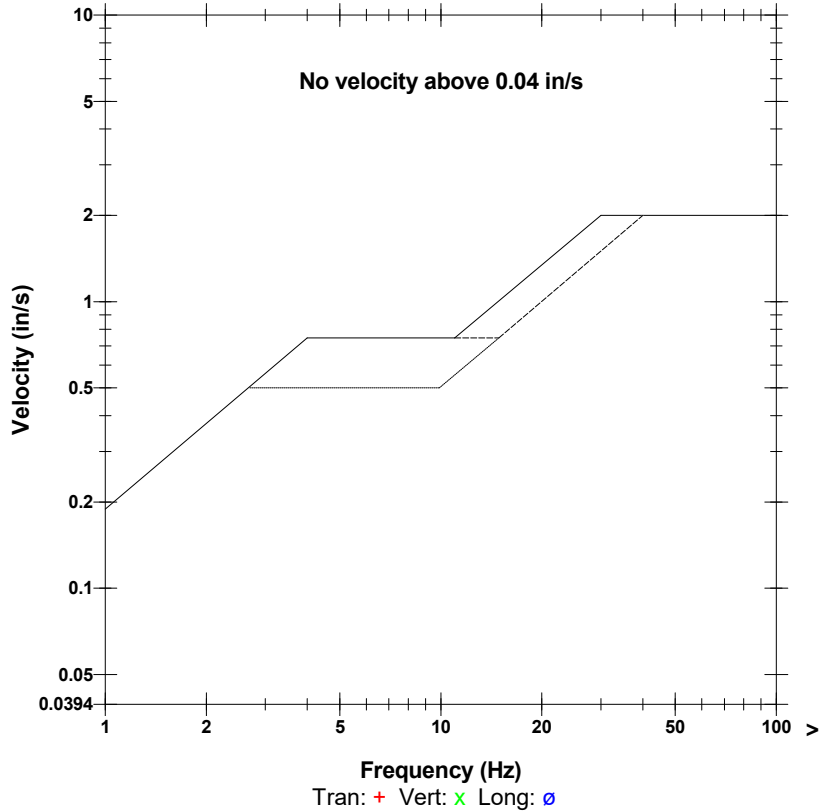
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.018	0.020	0.015	in/s
ZC Freq	>100	>100	>100	Hz
Date	Mar 26 /26	Mar 26 /26	Mar 26 /26	
Time	18:47:06	18:32:06	21:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.5	5.0	

**Peak Vector Sum** 0.026 in/s on March 26, 2026 at 21:02:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 27, 2026  
**Histogram Finish Time** 11:59:59 March 27, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260327073206.IDFH

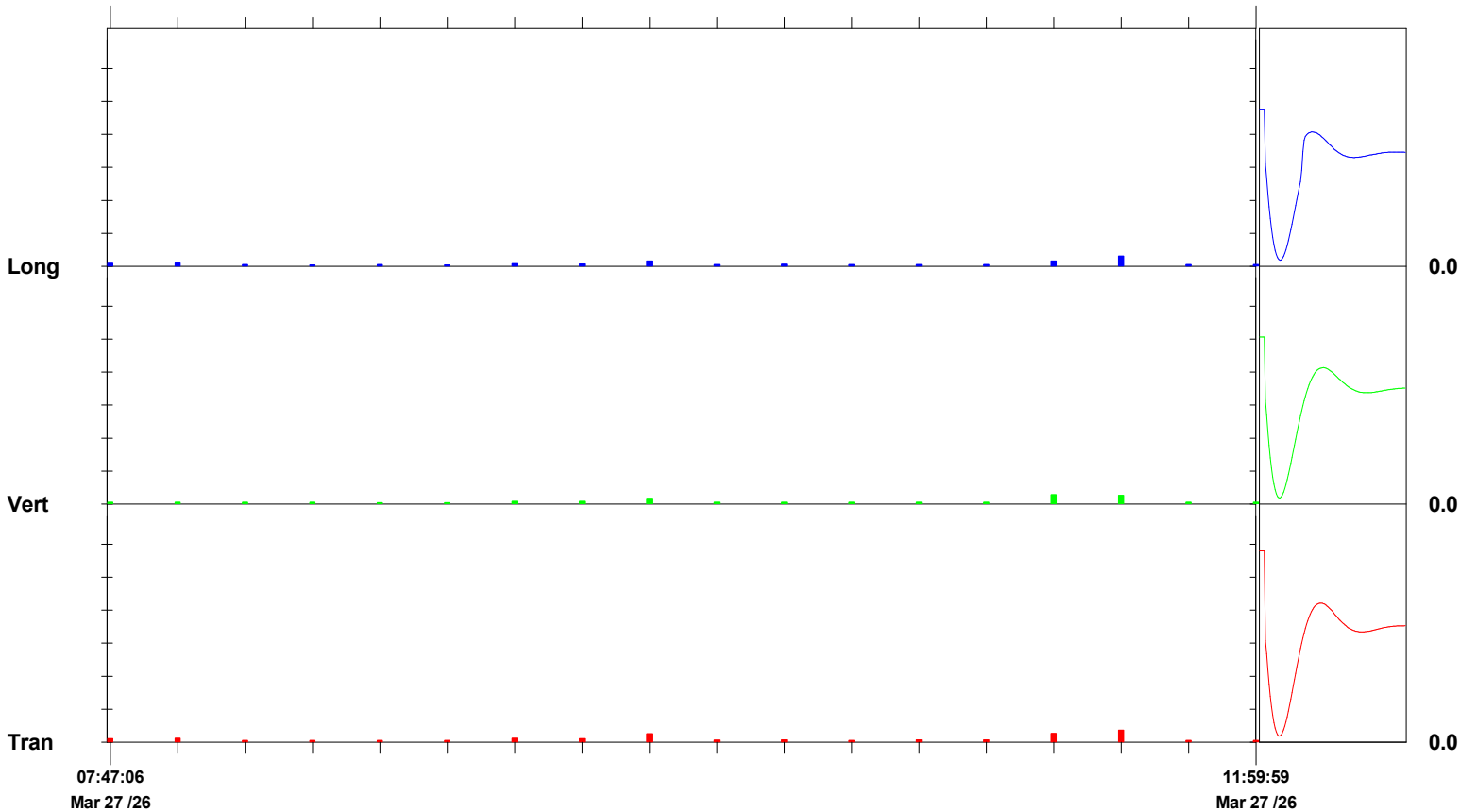
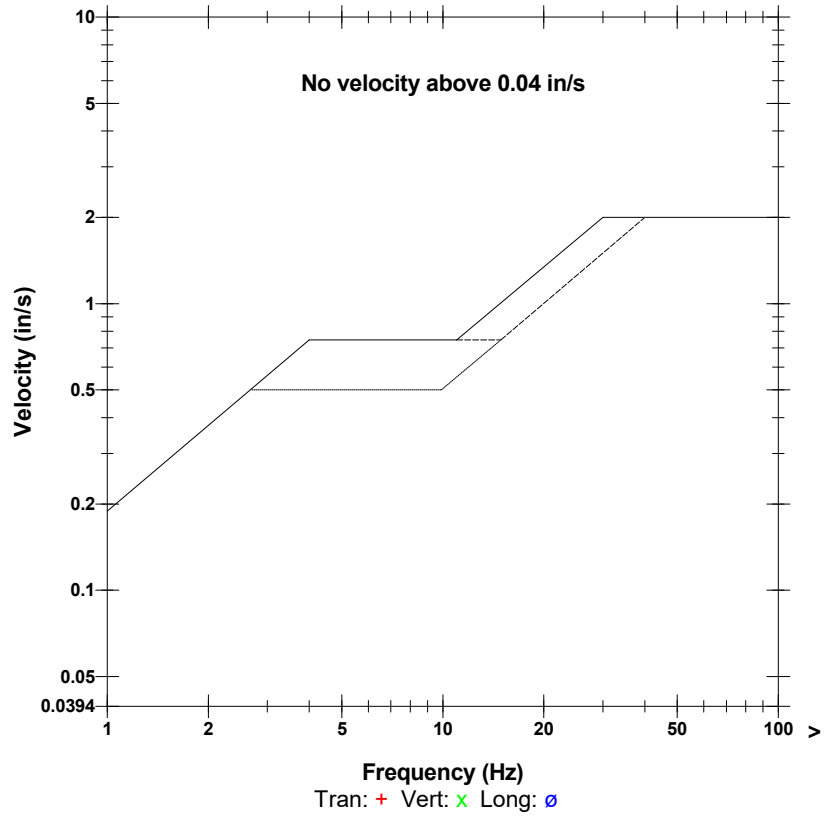
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.018	0.014	0.015	in/s
ZC Freq	37	>100	20	Hz
Date	Mar 27 /26	Mar 27 /26	Mar 27 /26	
Time	11:32:06	11:17:06	11:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.021 in/s on March 27, 2026 at 11:32:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 27, 2026  
**Histogram Finish Time** 16:59:59 March 27, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260327120206.IDFH

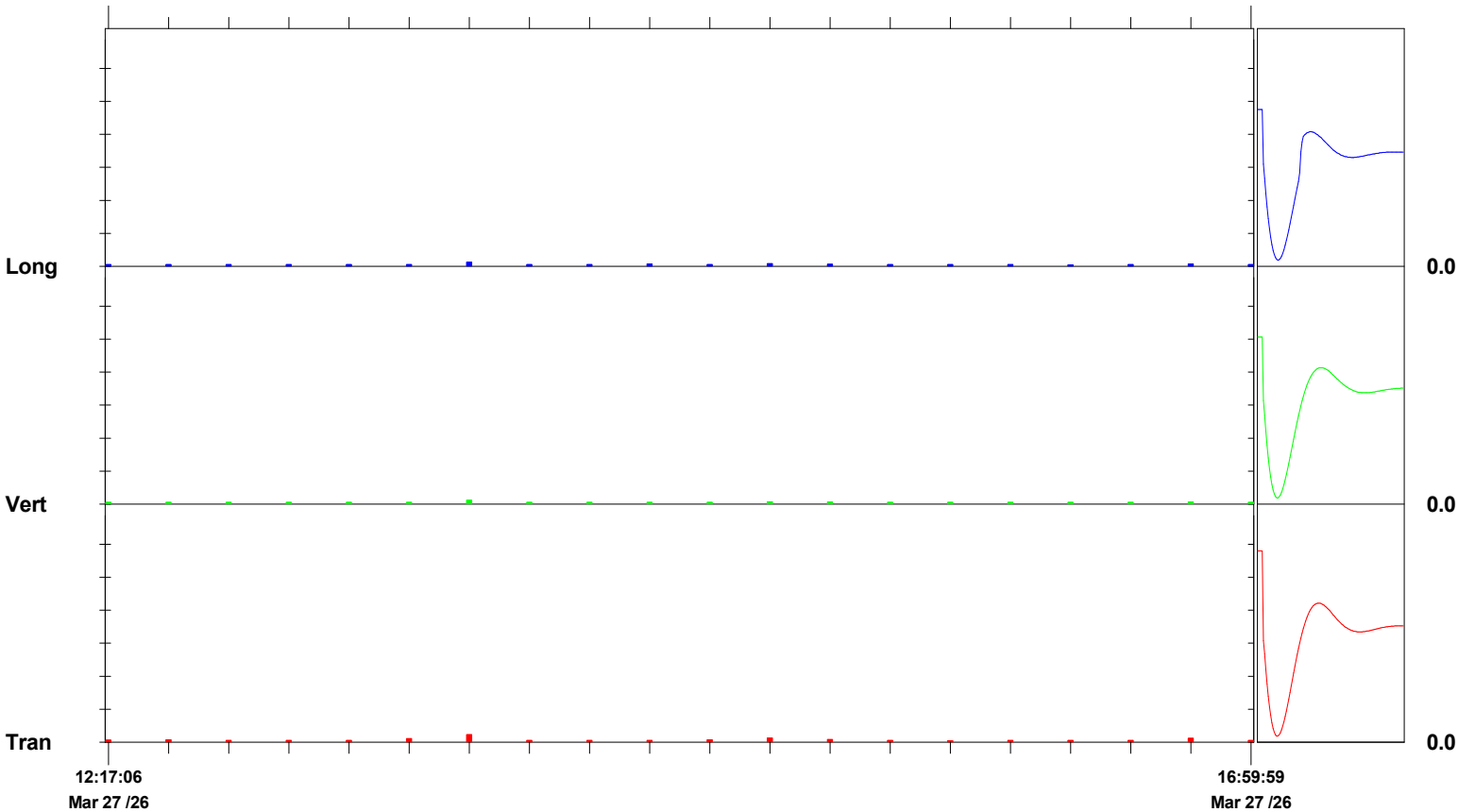
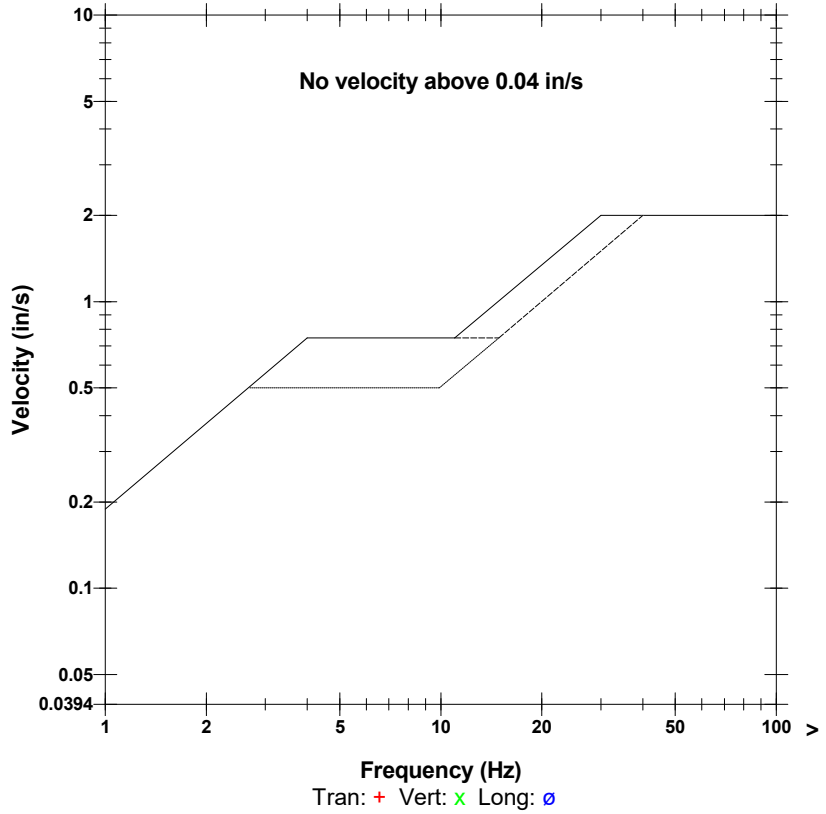
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.011	0.006	0.006	in/s
ZC Freq	28	23	27	Hz
Date	Mar 27 /26	Mar 27 /26	Mar 27 /26	
Time	13:47:06	13:47:06	13:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.011 in/s on March 27, 2026 at 13:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 27, 2026  
**Histogram Finish Time** 07:29:59 March 28, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by Instantel  
**File Name** UM17584\_20260327170206.IDFH

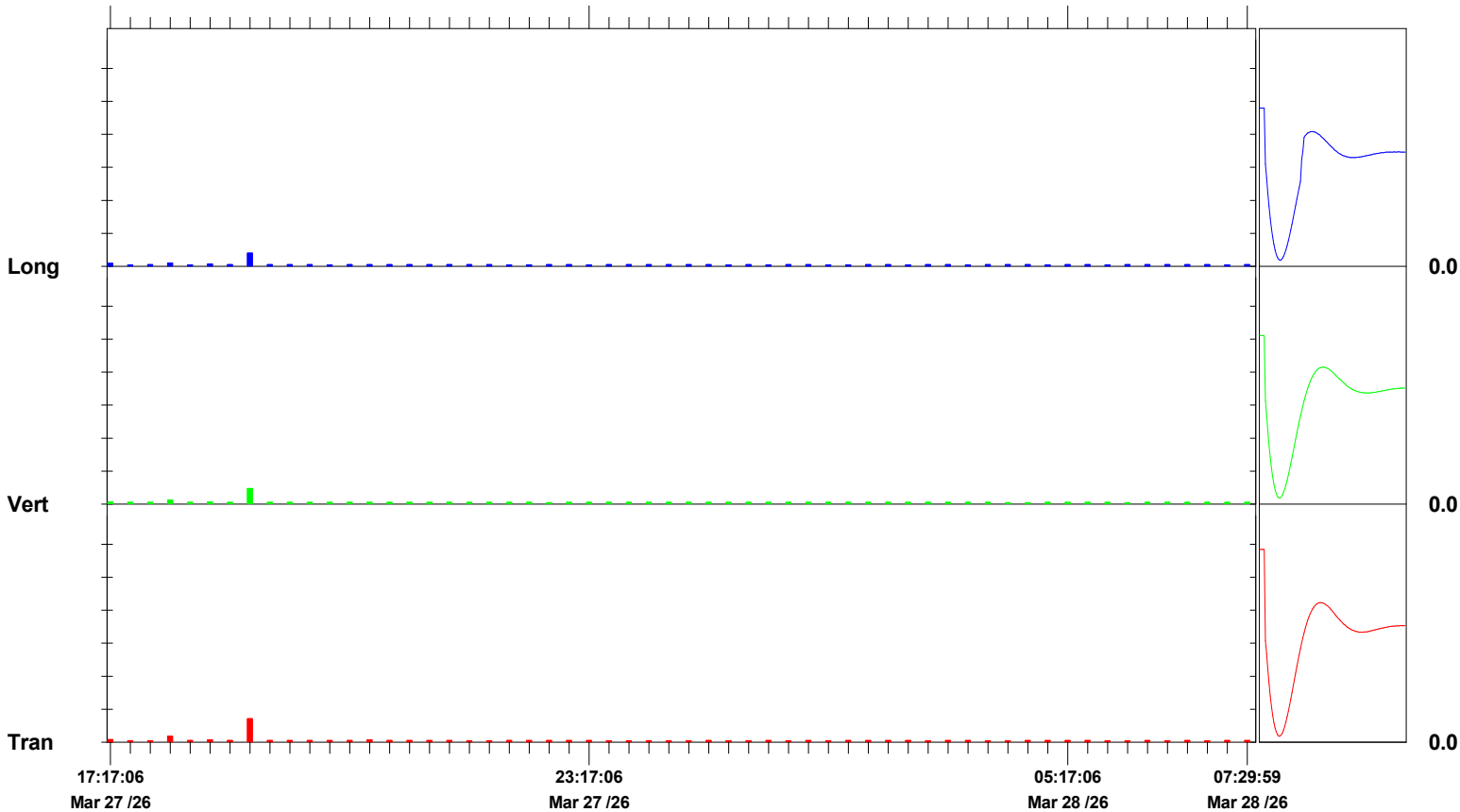
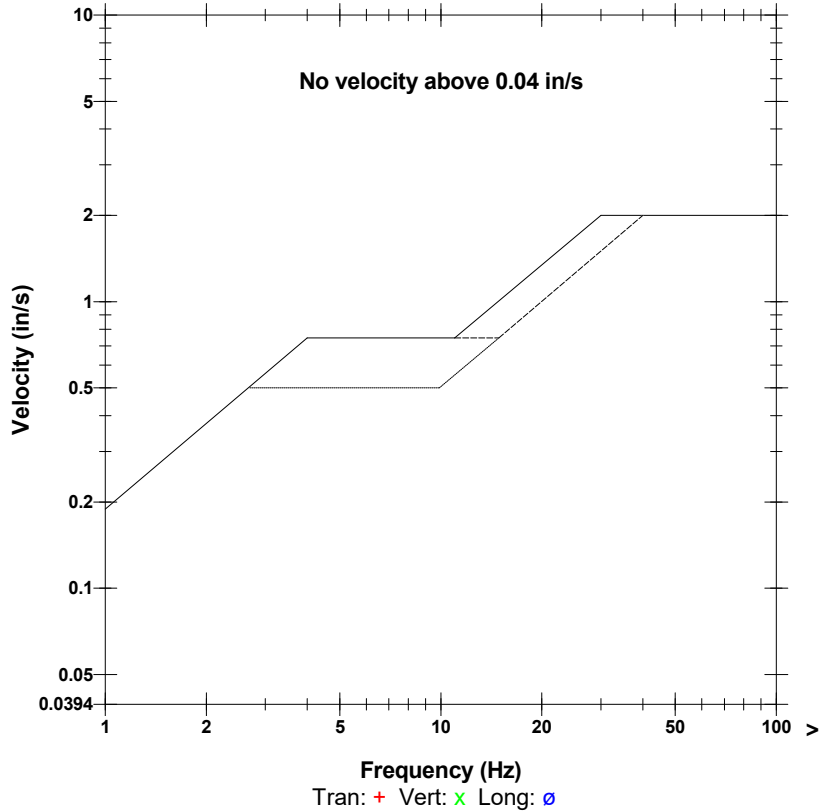
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.035	0.024	0.020	in/s
ZC Freq	47	57	51	Hz
Date	Mar 27 /26	Mar 27 /26	Mar 27 /26	
Time	19:02:06	19:02:06	19:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.0	4.5	5.0	

**Peak Vector Sum** 0.039 in/s on March 27, 2026 at 19:02:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 28, 2026  
**Histogram Finish Time** 11:59:59 March 28, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260328073206.IDFH

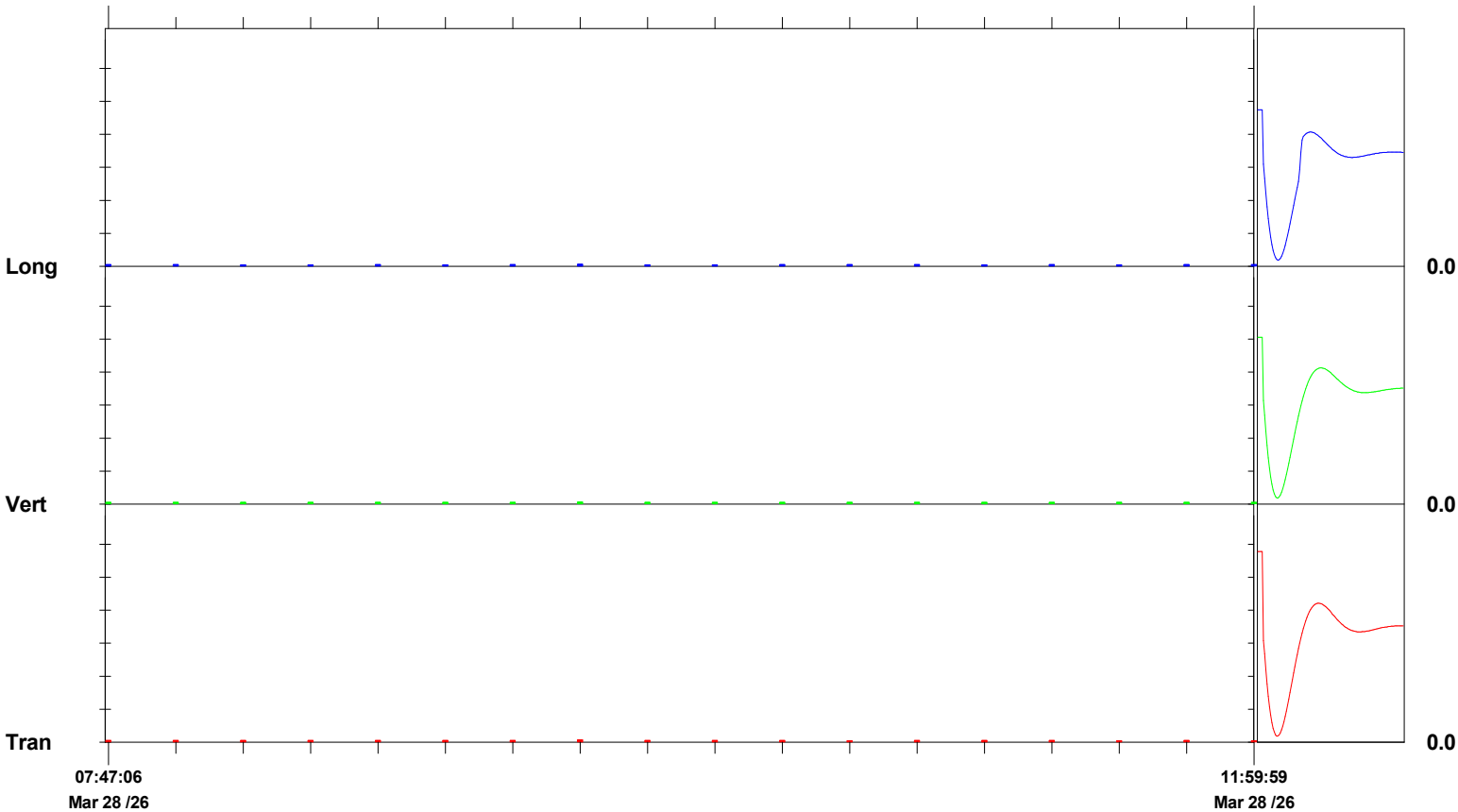
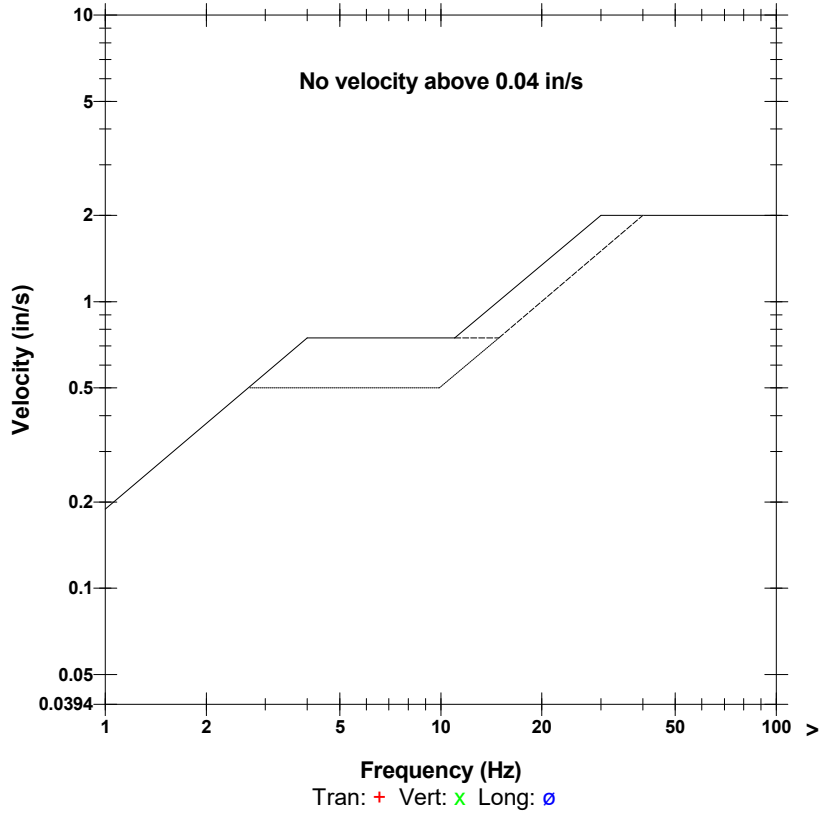
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.003	0.003	0.003	in/s
ZC Freq	39	57	57	Hz
Date	Mar 28 /26	Mar 28 /26	Mar 28 /26	
Time	09:32:06	09:32:06	09:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.2	4.7	5.1	

**Peak Vector Sum** 0.004 in/s on March 28, 2026 at 09:32:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 28, 2026  
**Histogram Finish Time** 16:59:59 March 28, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260328120206.IDFH

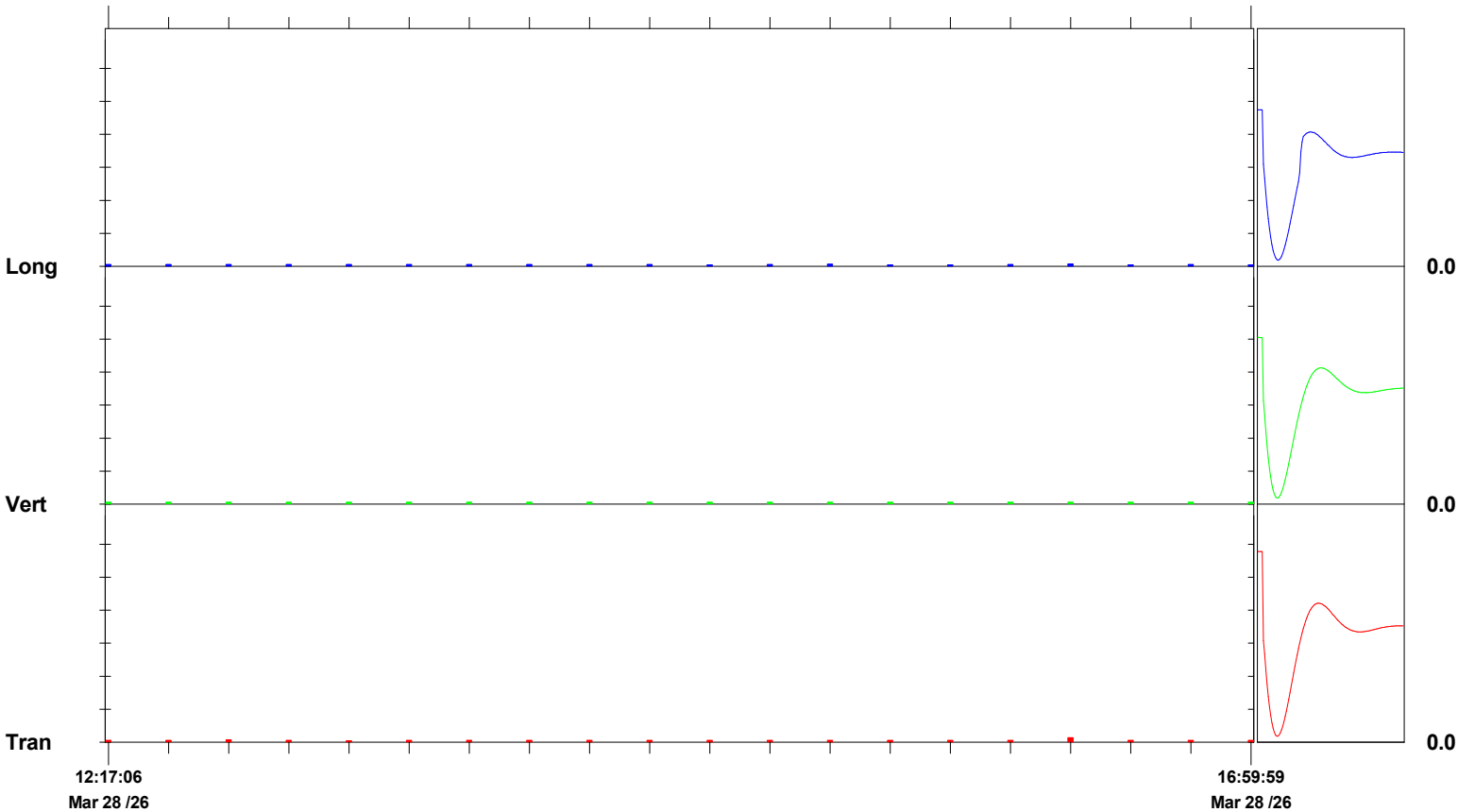
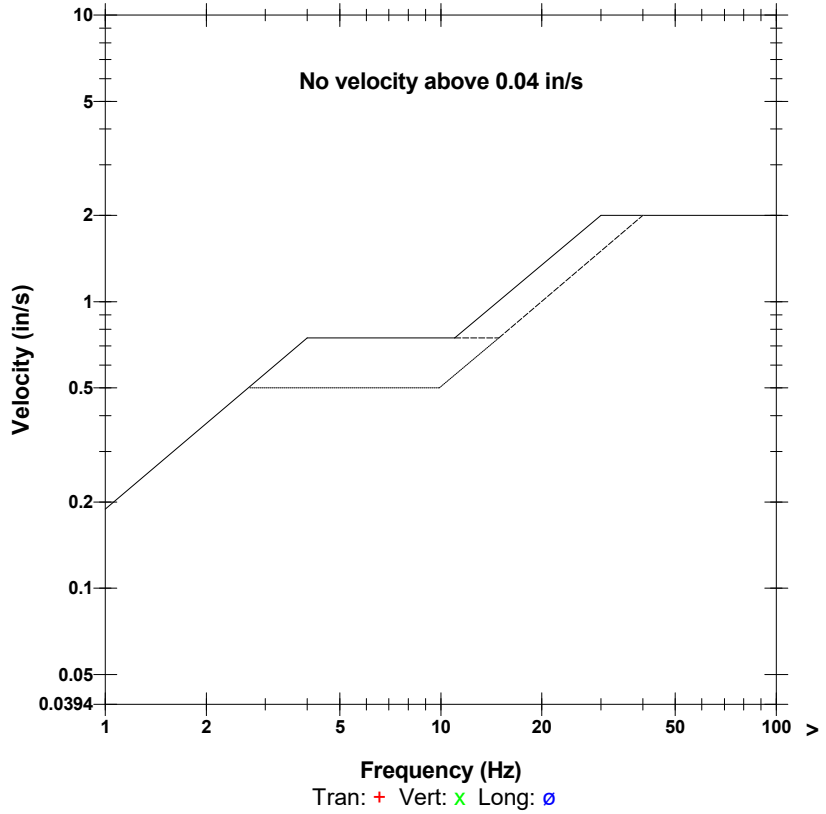
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.006	0.002	0.003	in/s
ZC Freq	39	64	43	Hz
Date	Mar 28 /26	Mar 28 /26	Mar 28 /26	
Time	16:17:06	12:32:06	16:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.2	4.7	5.0	

**Peak Vector Sum** 0.007 in/s on March 28, 2026 at 16:17:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 28, 2026  
**Histogram Finish Time** 07:29:59 March 29, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260328170206.IDFH

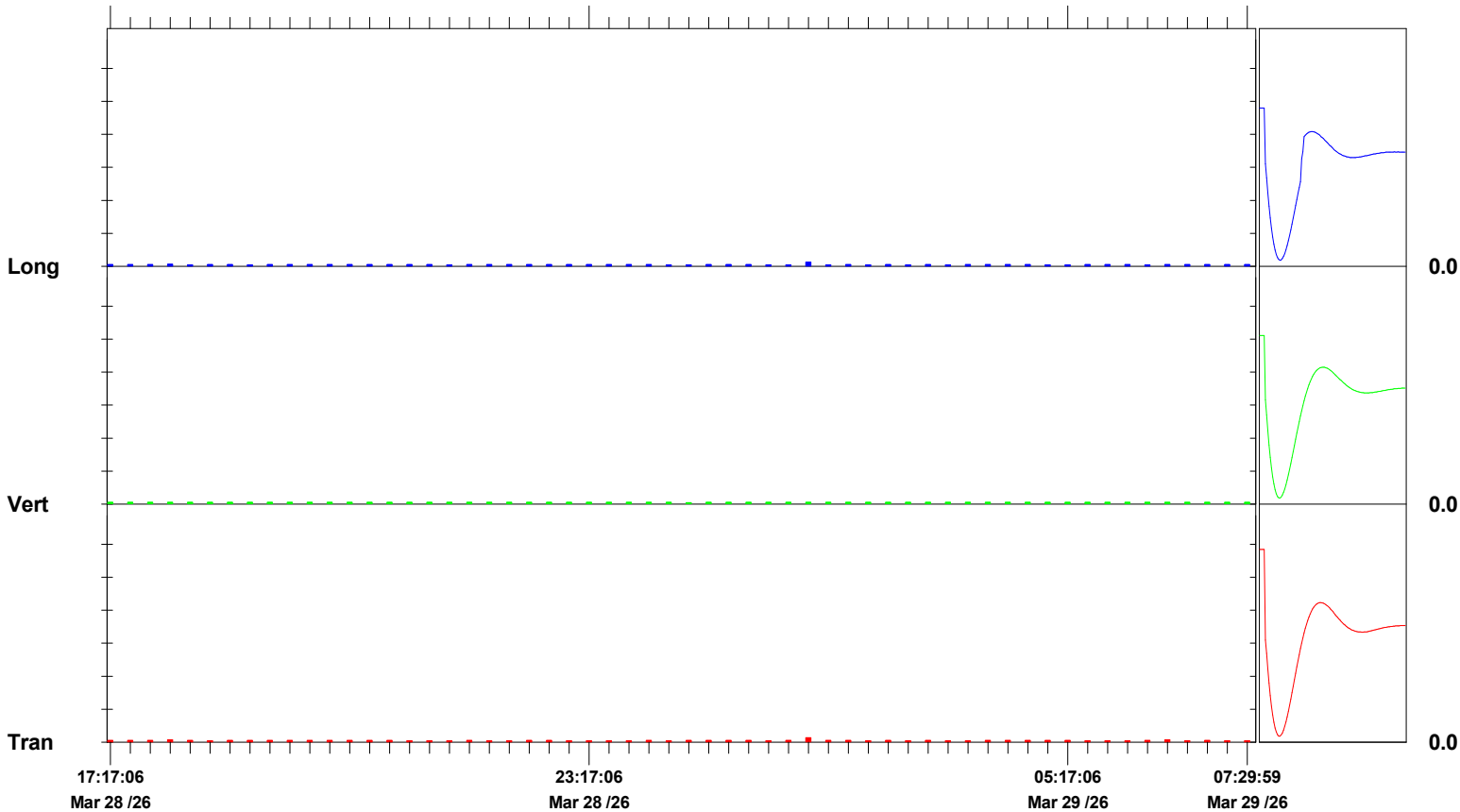
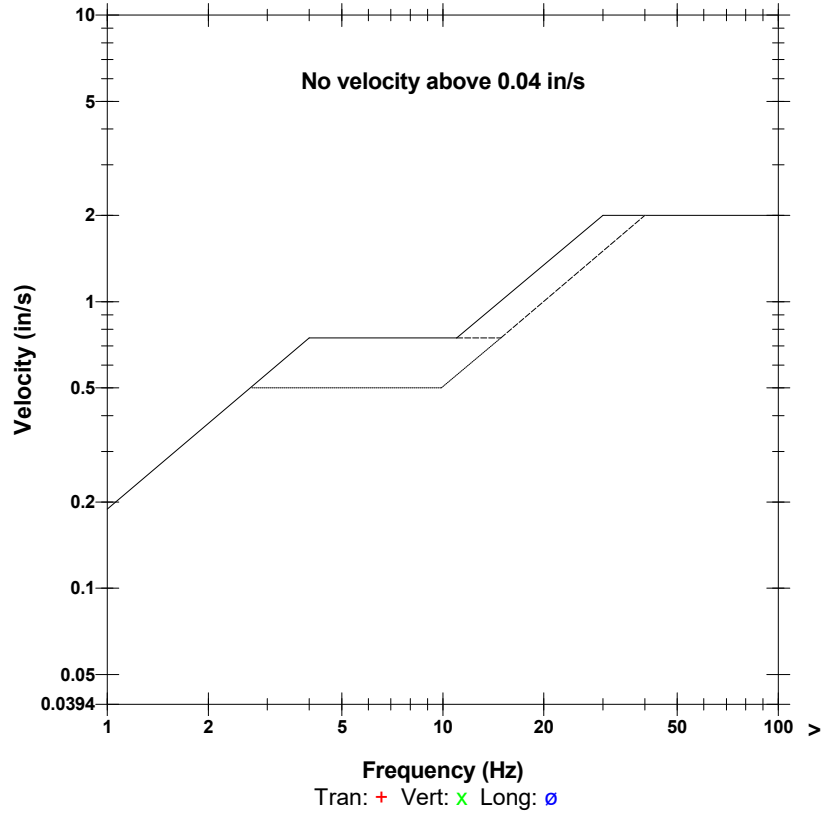
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.007	0.002	0.006	in/s
ZC Freq	39	>100	30	Hz
Date	Mar 29 /26	Mar 28 /26	Mar 29 /26	
Time	02:02:06	17:32:06	02:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.0	4.5	5.0	

**Peak Vector Sum** 0.008 in/s on March 29, 2026 at 02:02:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 29, 2026  
**Histogram Finish Time** 11:59:59 March 29, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260329073206.IDFH

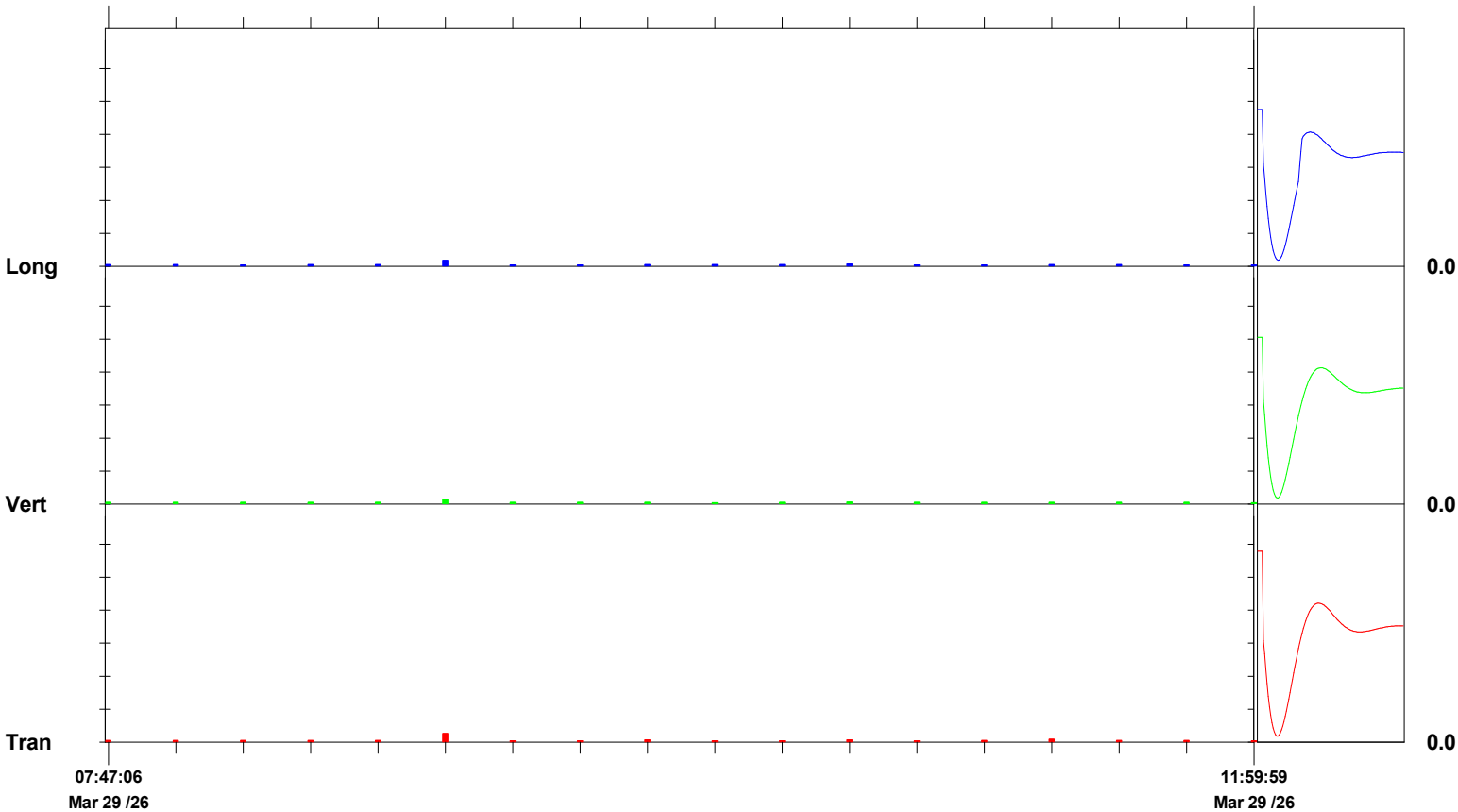
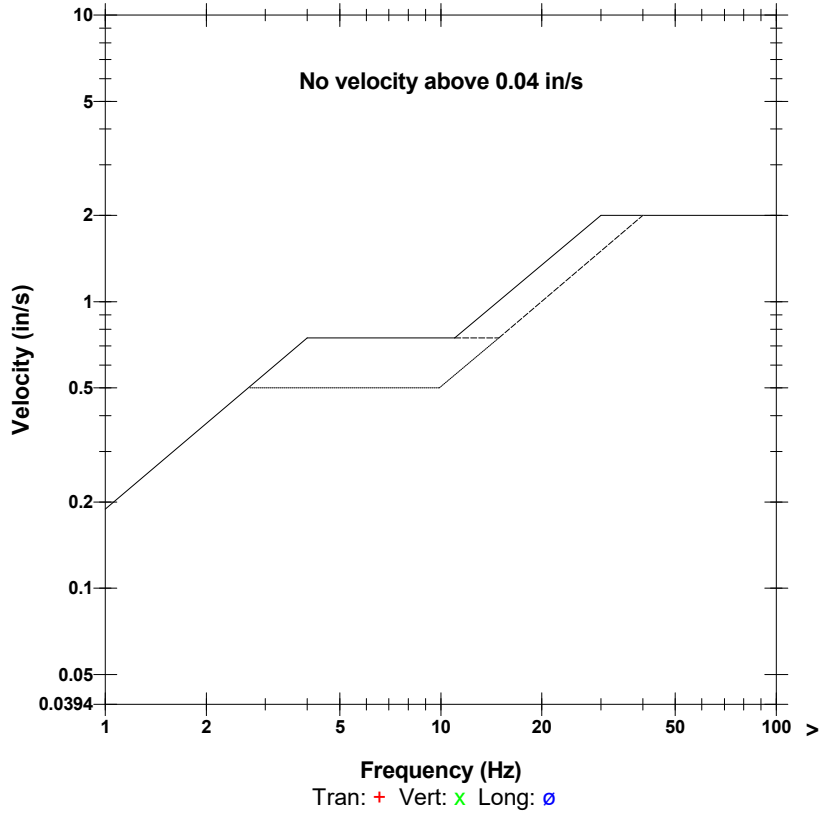
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.013	0.007	0.009	in/s
ZC Freq	43	43	39	Hz
Date	Mar 29 /26	Mar 29 /26	Mar 29 /26	
Time	09:02:06	09:02:06	09:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.2	4.6	5.1	

**Peak Vector Sum** 0.013 in/s on March 29, 2026 at 09:02:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 29, 2026  
**Histogram Finish Time** 16:59:59 March 29, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260329120206.IDFH

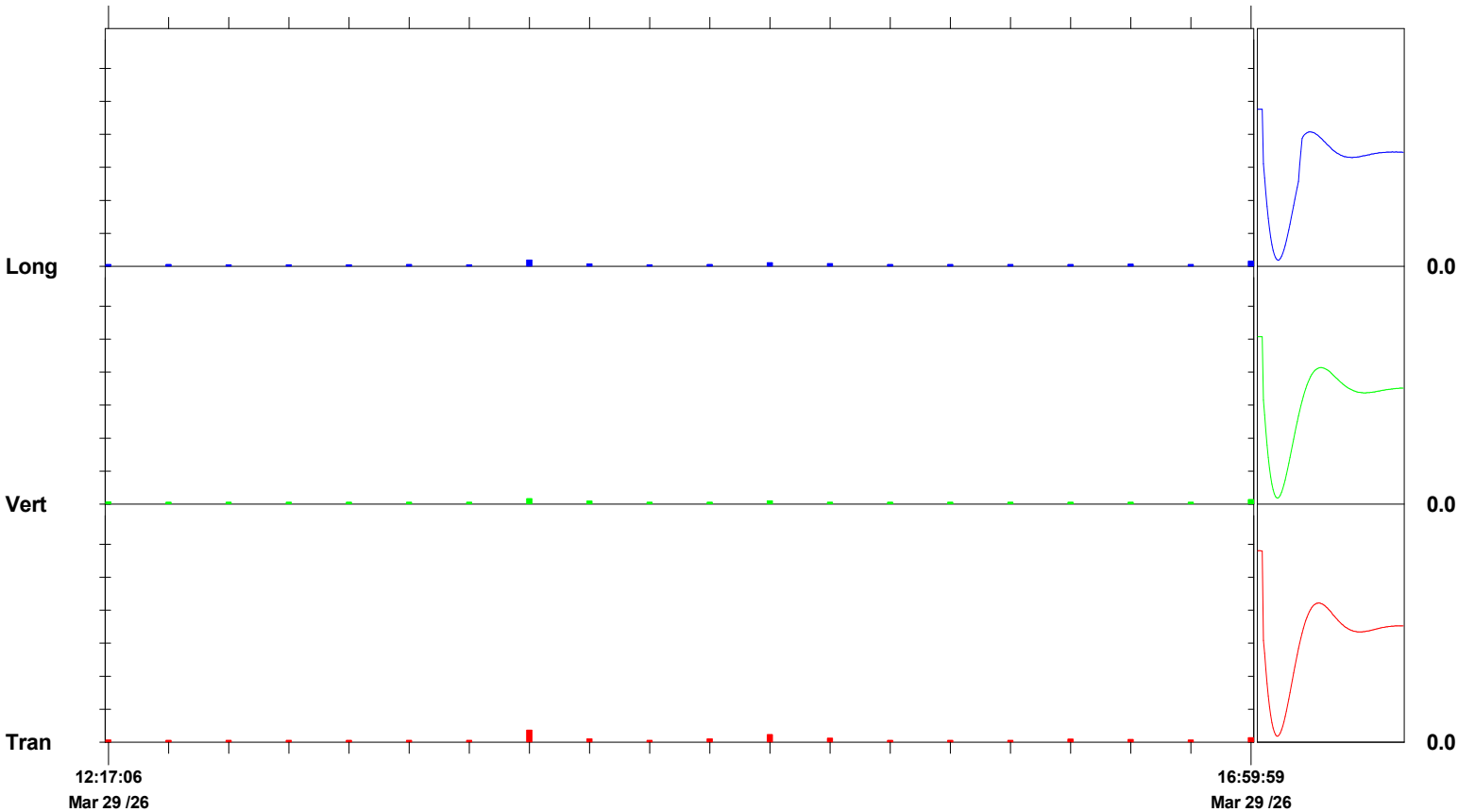
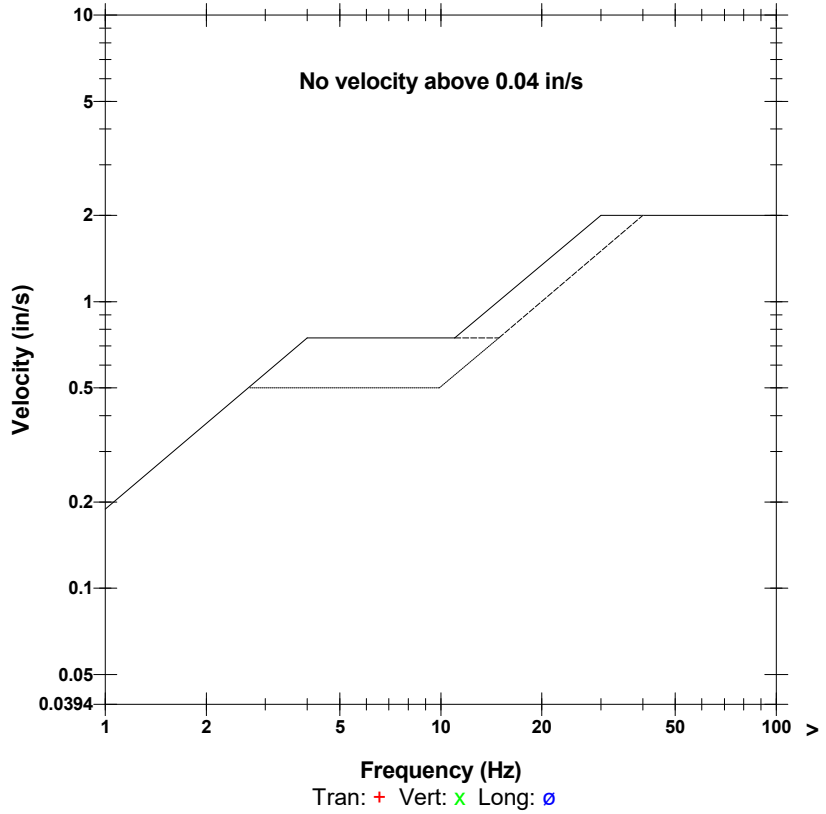
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.018	0.008	0.009	in/s
ZC Freq	43	64	51	Hz
Date	Mar 29 /26	Mar 29 /26	Mar 29 /26	
Time	14:02:06	14:02:06	14:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.019 in/s on March 29, 2026 at 14:02:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 29, 2026  
**Histogram Finish Time** 07:29:59 March 30, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260329170206.IDFH

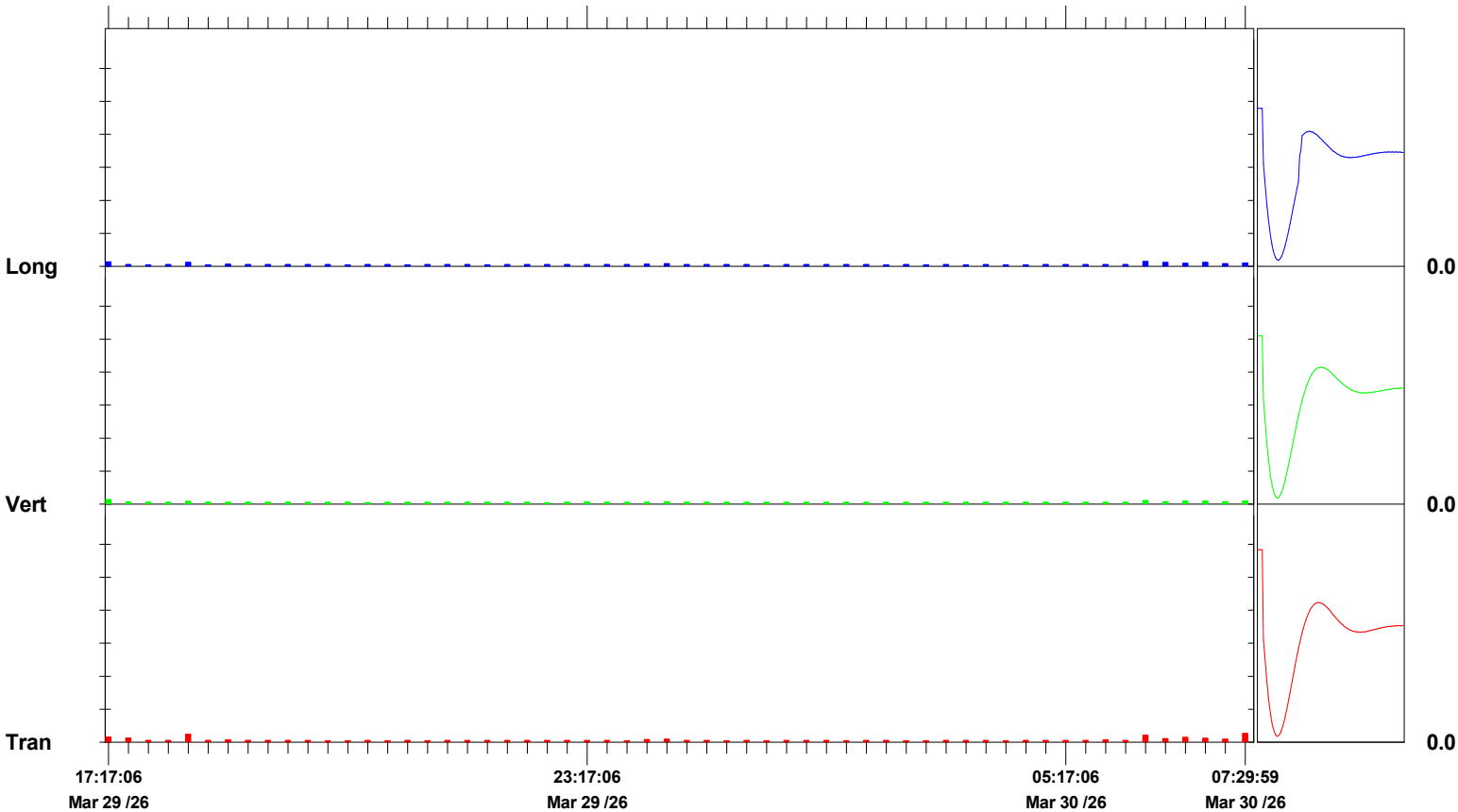
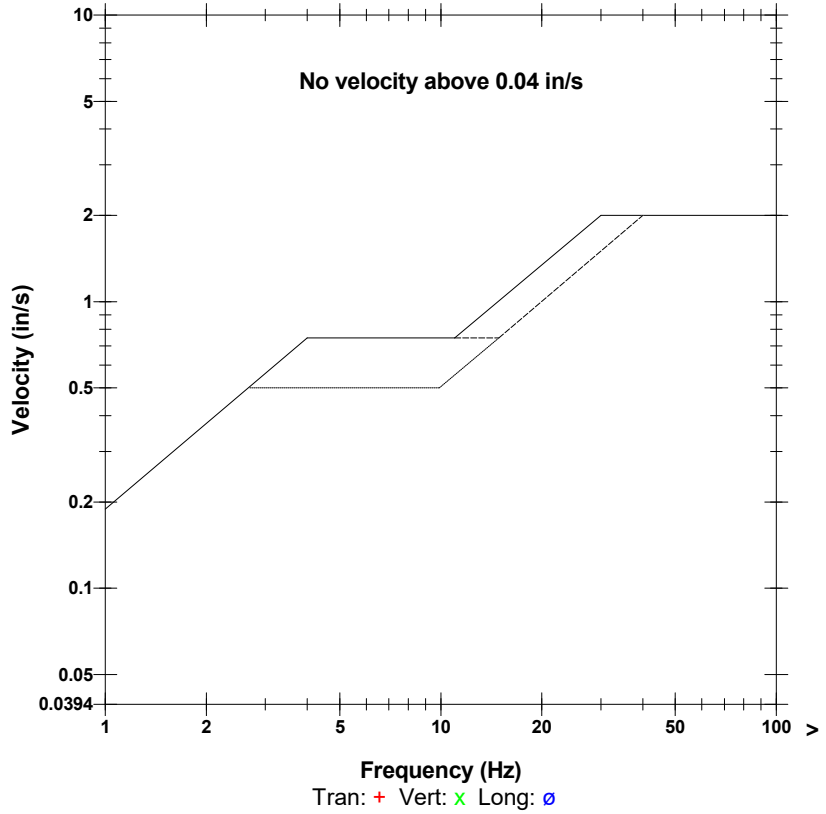
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.013	0.007	0.007	in/s
ZC Freq	34	47	17	Hz
Date	Mar 30 /26	Mar 29 /26	Mar 30 /26	
Time	07:29:59	17:17:06	06:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.5	4.9	

**Peak Vector Sum** 0.014 in/s on March 30, 2026 at 07:29:59

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div    **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 30, 2026  
**Histogram Finish Time** 10:26:42 March 30, 2026  
**Number of Intervals** 11.64 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260330073206.IDFH

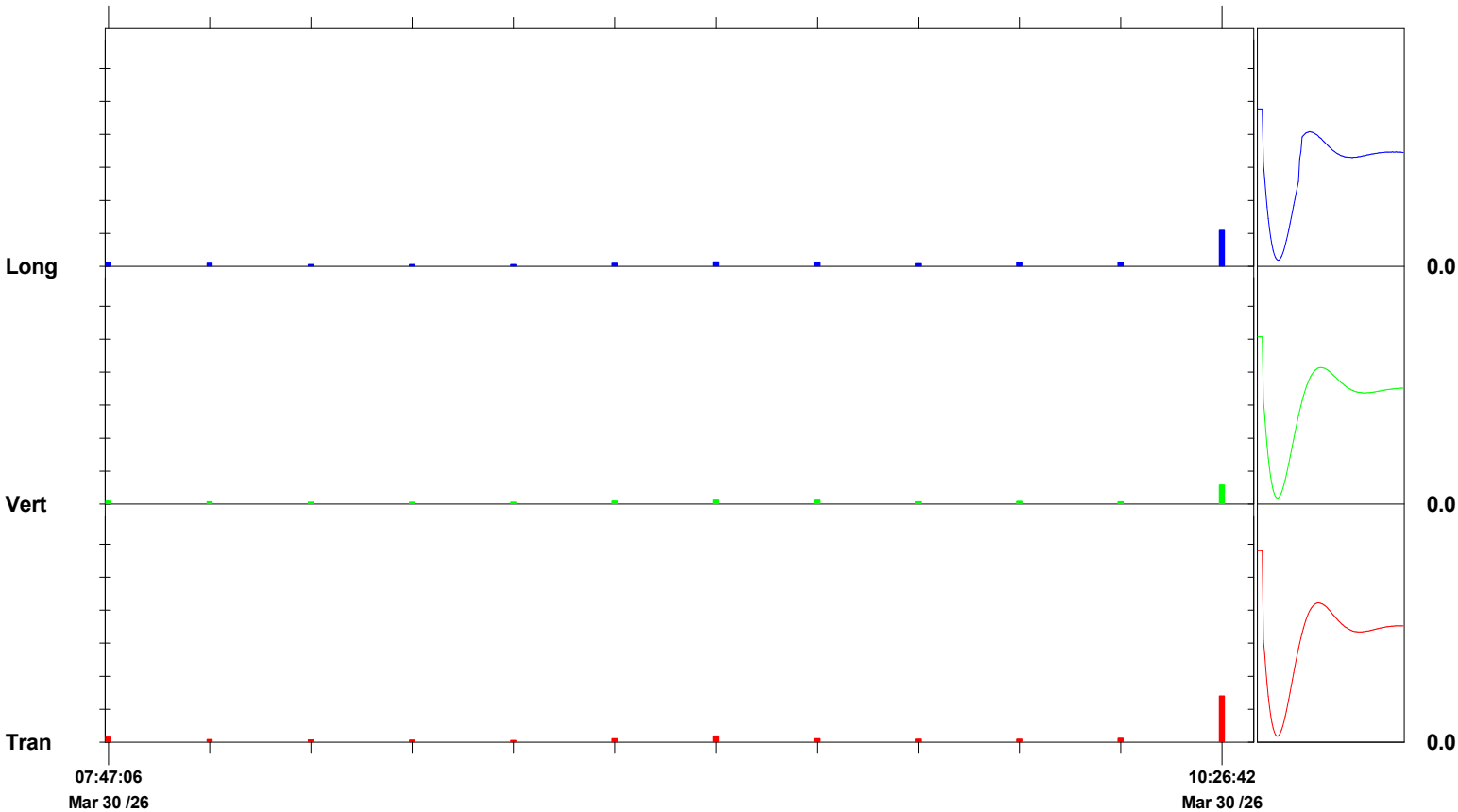
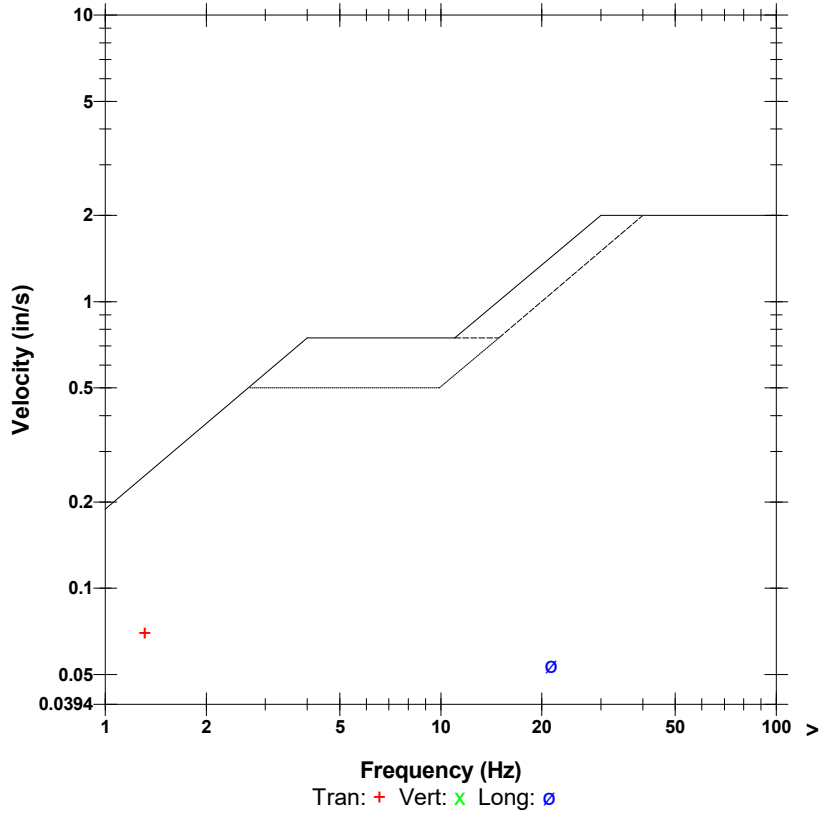
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.070	0.028	0.054	in/s
ZC Freq	1.3	6.0	21	Hz
Date	Mar 30 /26	Mar 30 /26	Mar 30 /26	
Time	10:26:42	10:26:42	10:26:42	
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	7.3	8.2	Hz
Overswing Ratio	4.1	4.6	5.0	

**Peak Vector Sum** 0.081 in/s on March 30, 2026 at 10:26:42

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 10:33:34 March 30, 2026  
**Histogram Finish Time** 11:59:59 March 30, 2026  
**Number of Intervals** 5.76 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260330103334.IDFH

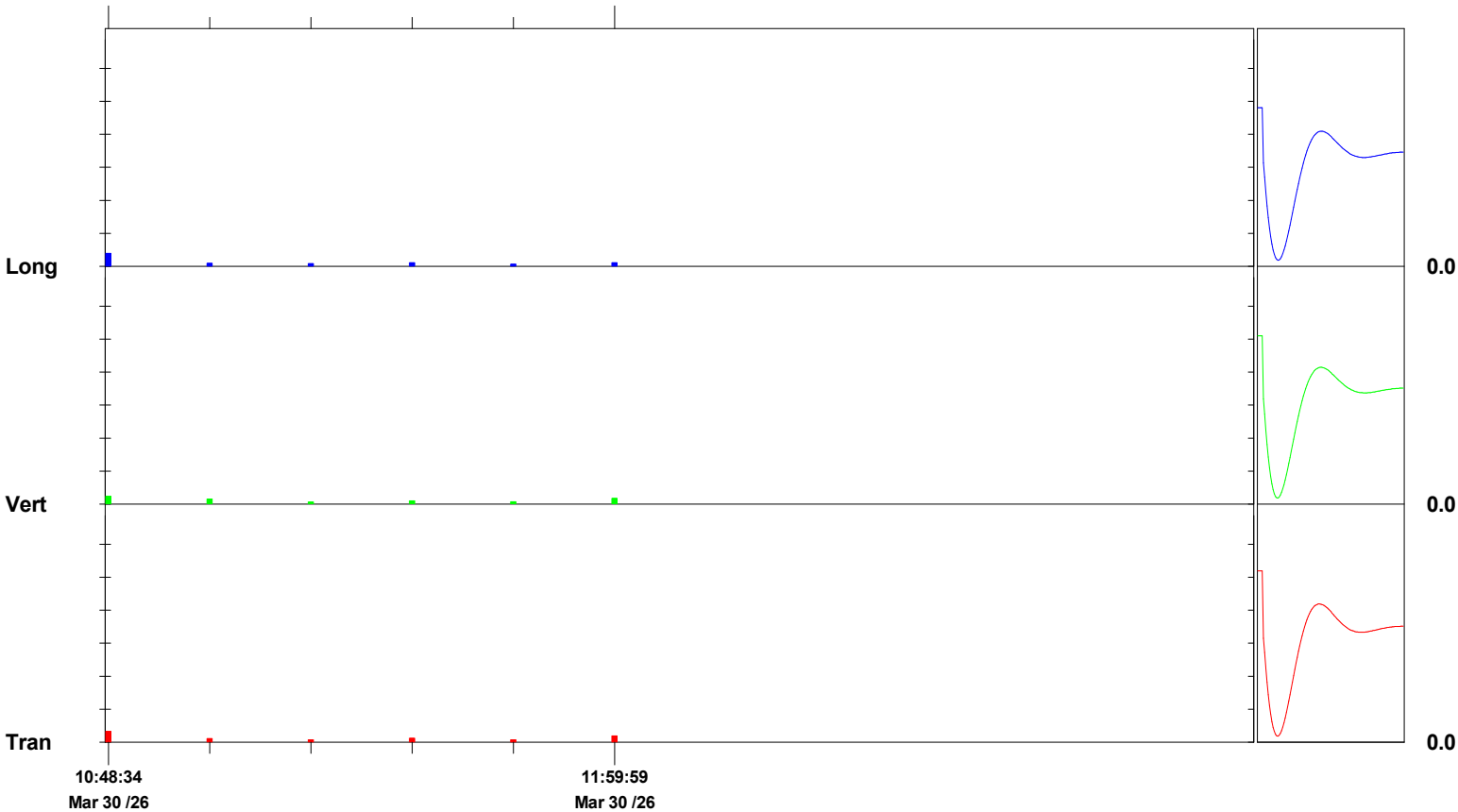
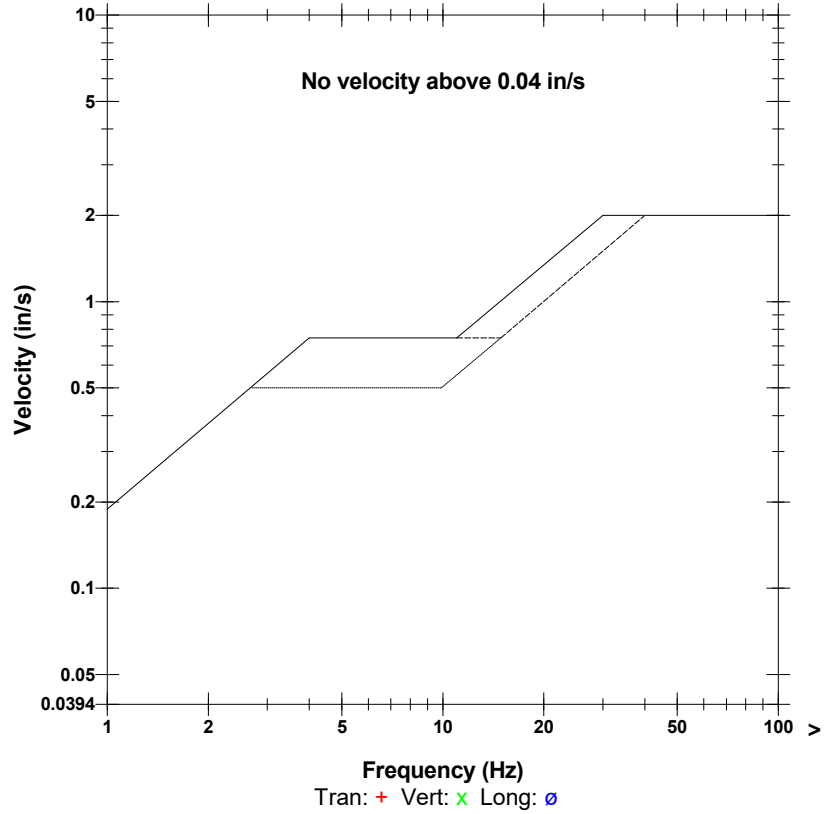
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.016	0.011	0.019	in/s
ZC Freq	51	19	51	Hz
Date	Mar 30 /26	Mar 30 /26	Mar 30 /26	
Time	10:48:34	10:48:34	10:48:34	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

**Peak Vector Sum** 0.023 in/s on March 30, 2026 at 10:48:34

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 30, 2026  
**Histogram Finish Time** 16:59:59 March 30, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260330120206.IDFH

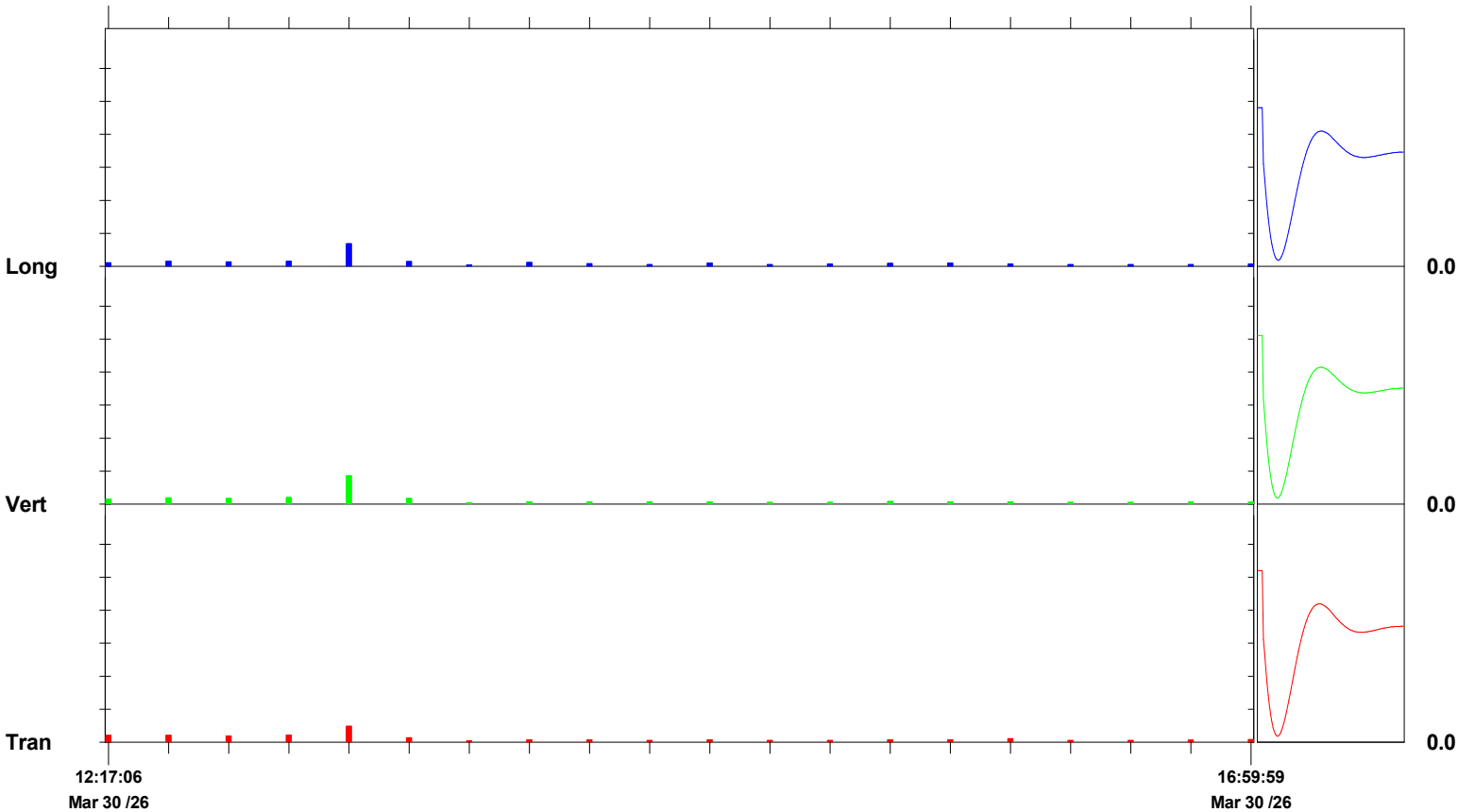
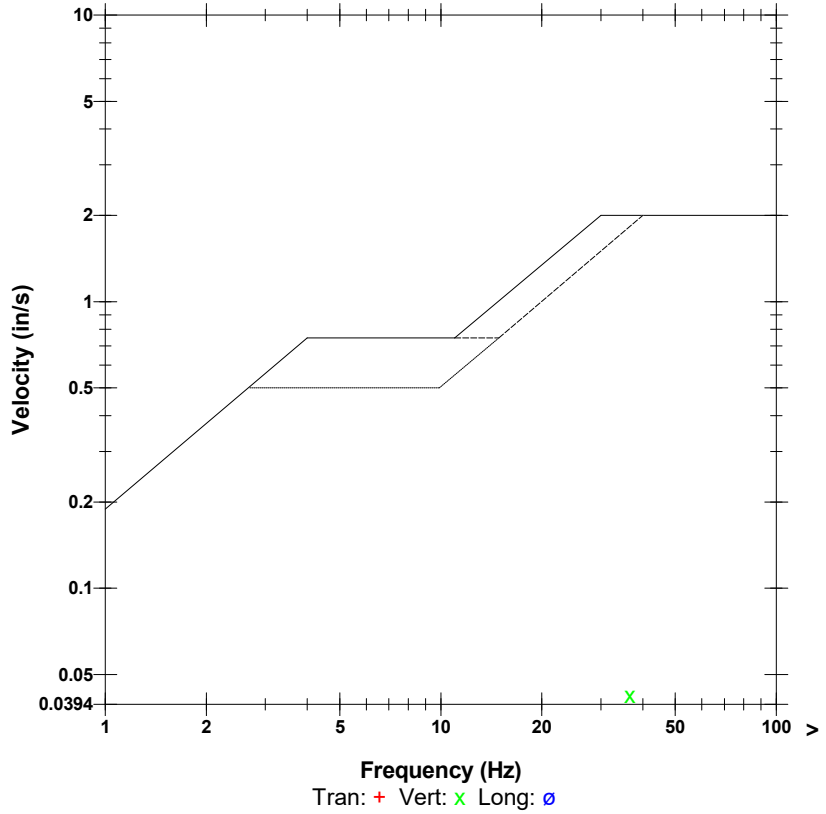
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.024	0.043	0.034	in/s
ZC Freq	37	37	43	Hz
Date	Mar 30 /26	Mar 30 /26	Mar 30 /26	
Time	13:17:06	13:17:06	13:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

**Peak Vector Sum** 0.047 in/s on March 30, 2026 at 13:17:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 30, 2026  
**Histogram Finish Time** 07:29:59 March 31, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260330170206.IDFH

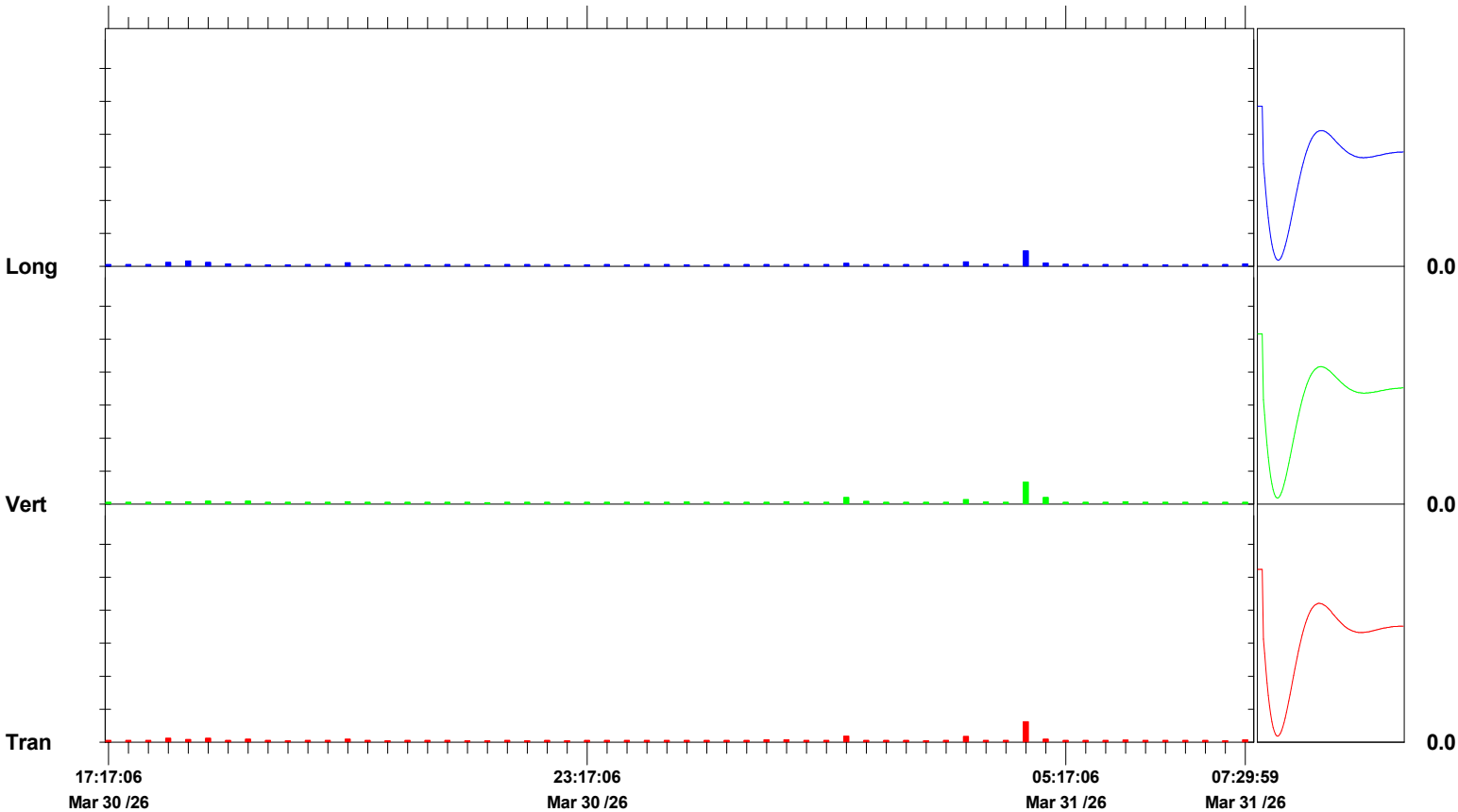
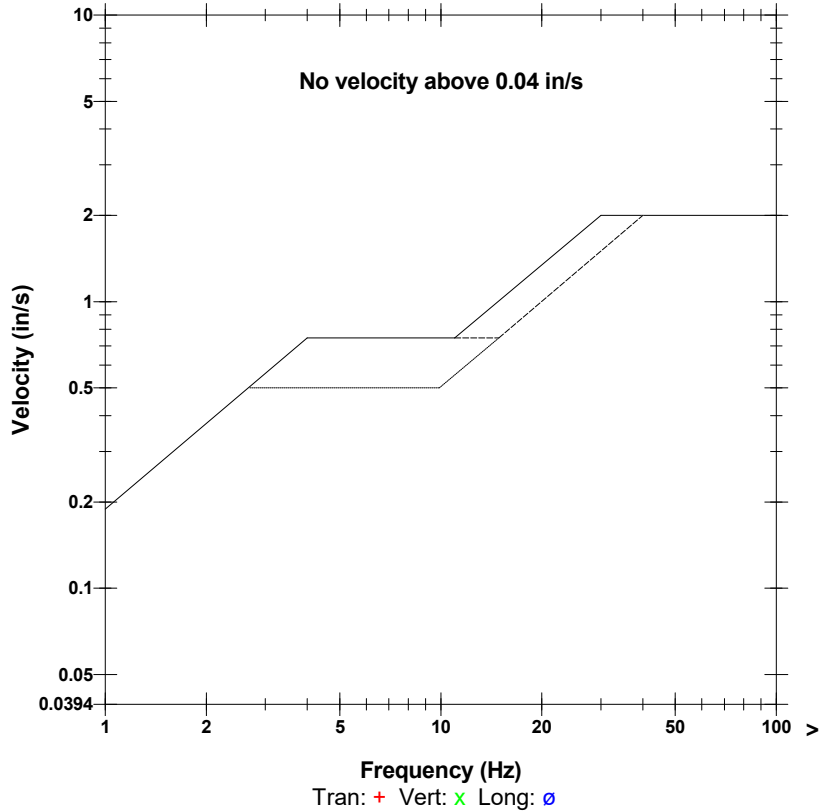
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.031	0.033	0.023	in/s
ZC Freq	>100	>100	>100	Hz
Date	Mar 31 /26	Mar 31 /26	Mar 31 /26	
Time	04:47:06	04:47:06	04:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.8	

**Peak Vector Sum** 0.044 in/s on March 31, 2026 at 04:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 March 31, 2026  
**Histogram Finish Time** 11:59:59 March 31, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260331073206.IDFH

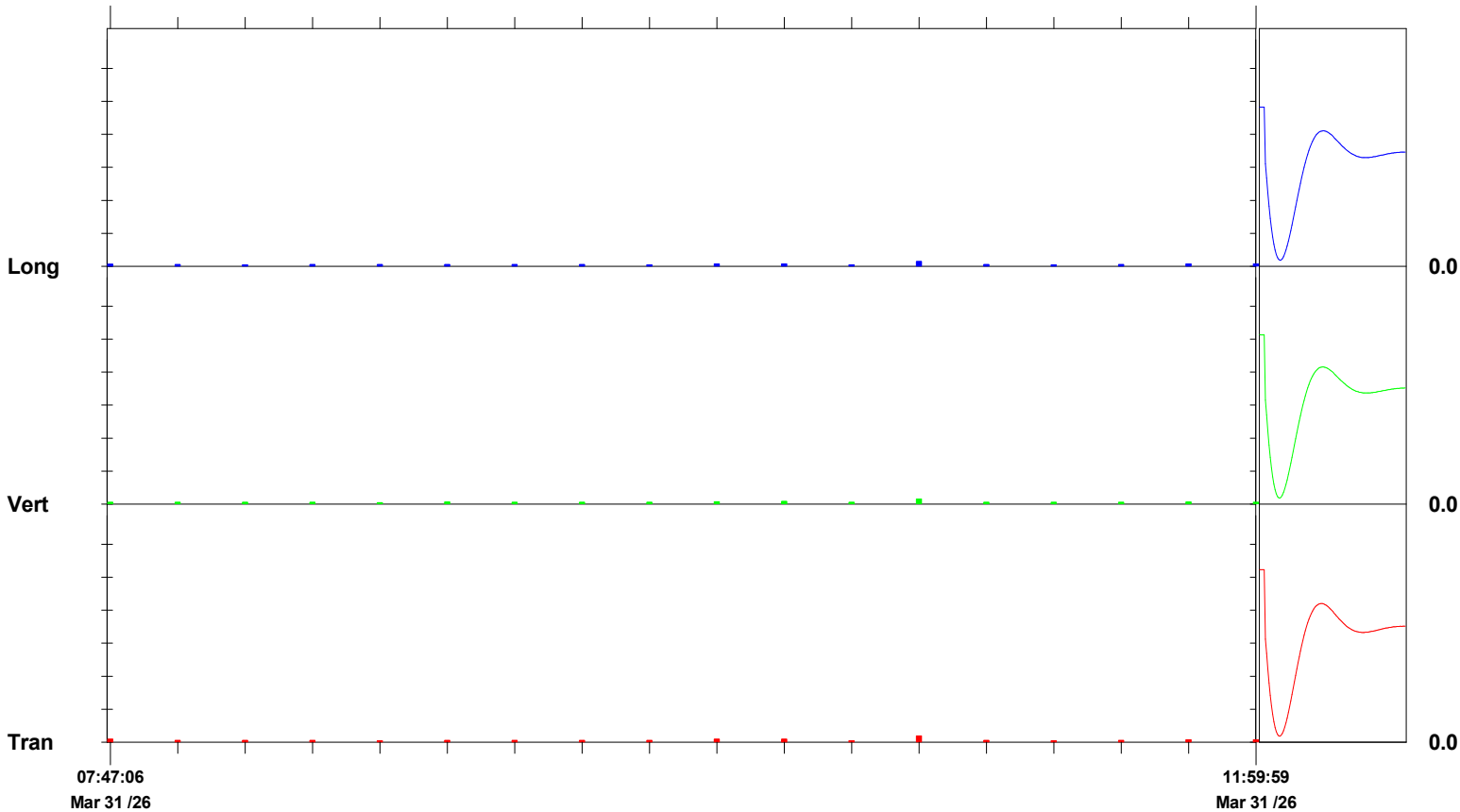
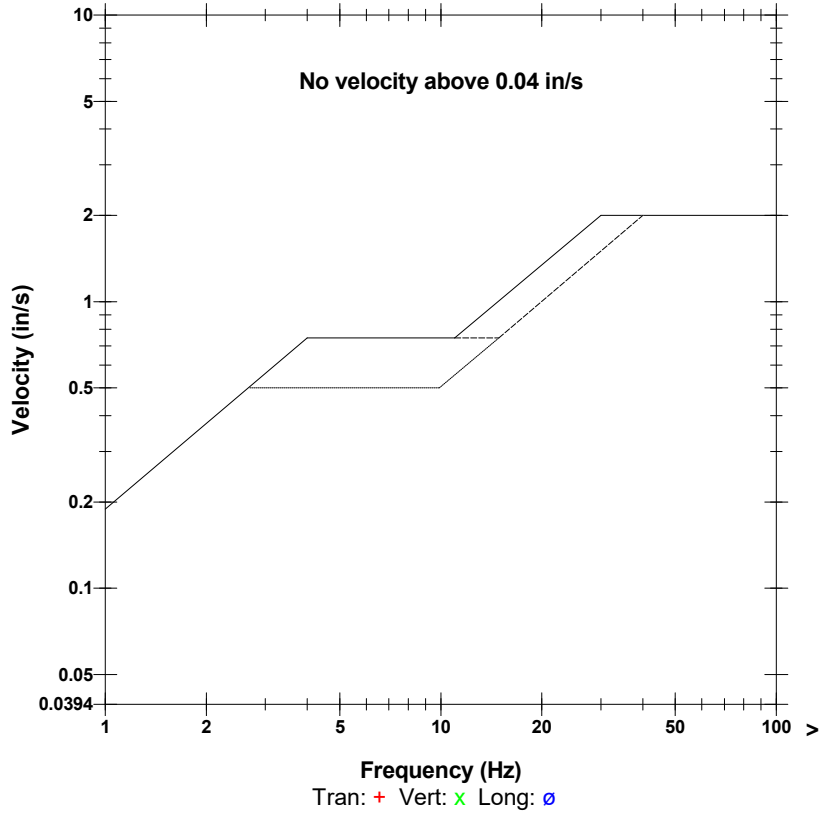
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.009	0.007	0.007	in/s
ZC Freq	18	32	18	Hz
Date	Mar 31 /26	Mar 31 /26	Mar 31 /26	
Time	10:47:06	10:47:06	10:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

**Peak Vector Sum** 0.010 in/s on March 31, 2026 at 10:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 March 31, 2026  
**Histogram Finish Time** 16:59:59 March 31, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTEL  
**File Name** UM17584\_20260331120206.IDFH

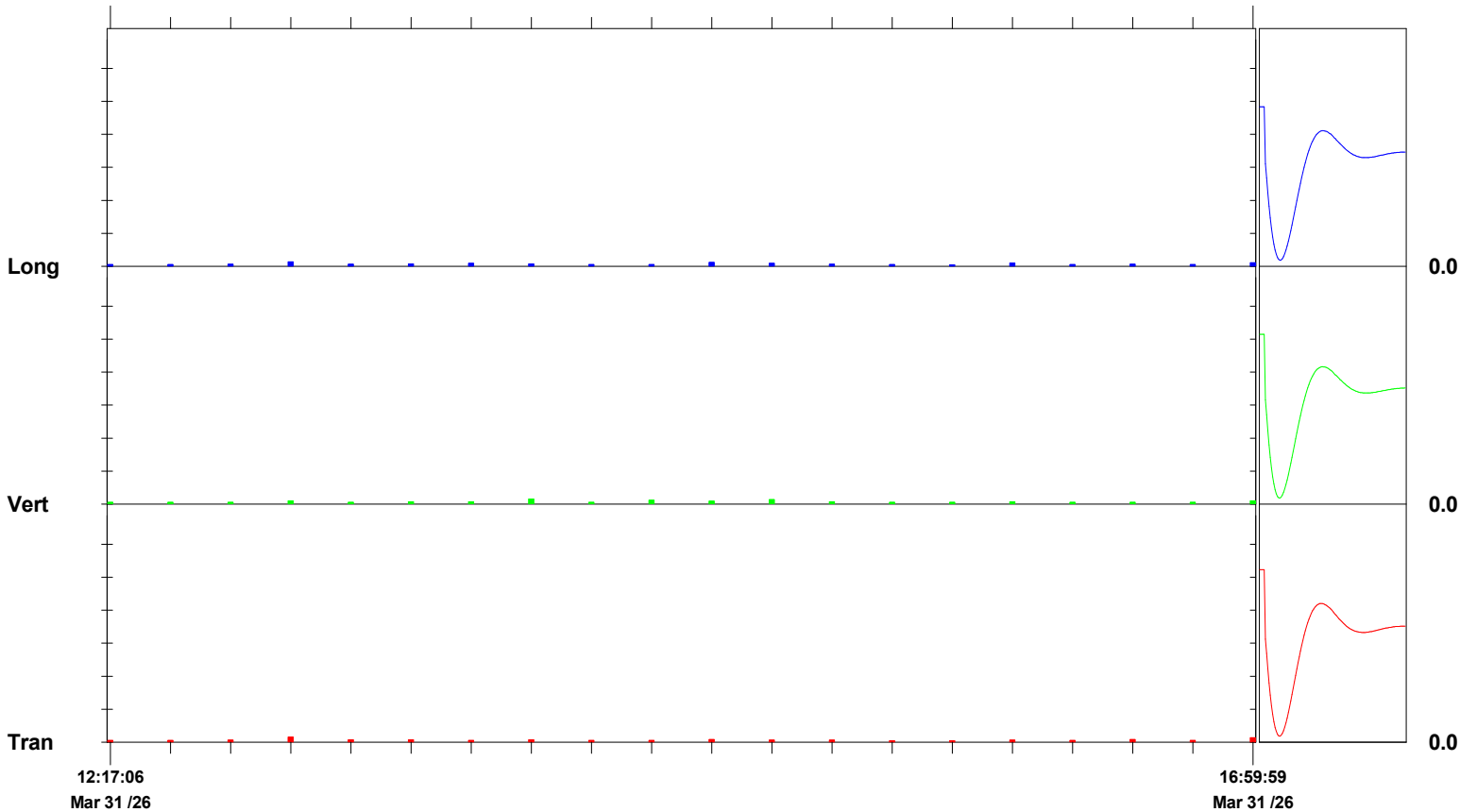
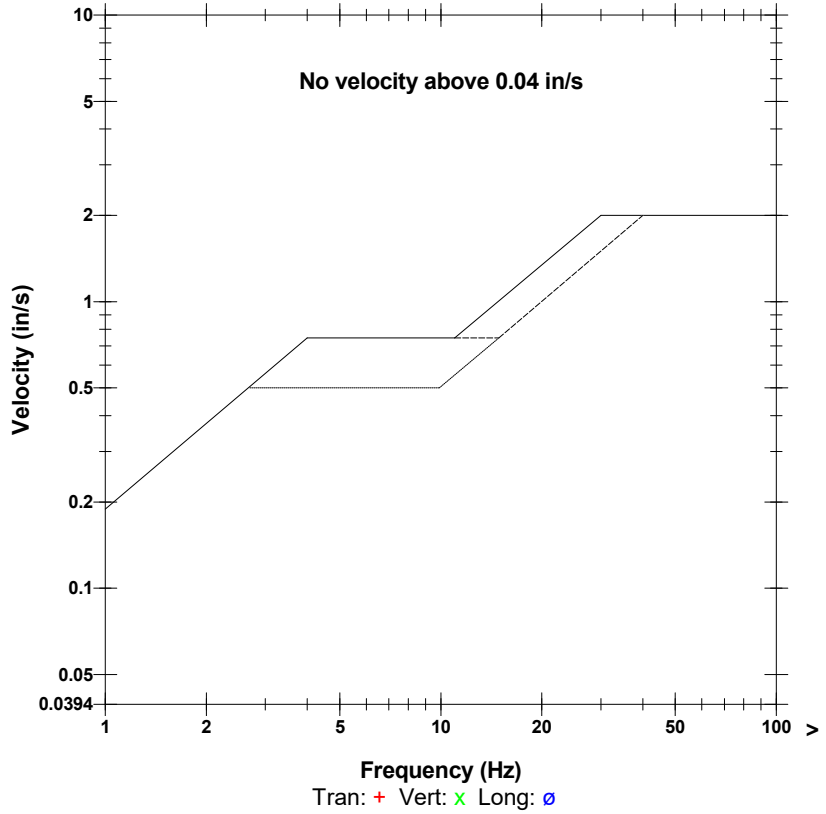
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.007	0.007	0.007	in/s
ZC Freq	37	>100	39	Hz
Date	Mar 31 /26	Mar 31 /26	Mar 31 /26	
Time	13:02:06	14:02:06	13:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.8	

**Peak Vector Sum** 0.008 in/s on March 31, 2026 at 13:02:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 March 31, 2026  
**Histogram Finish Time** 07:29:59 April 1, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

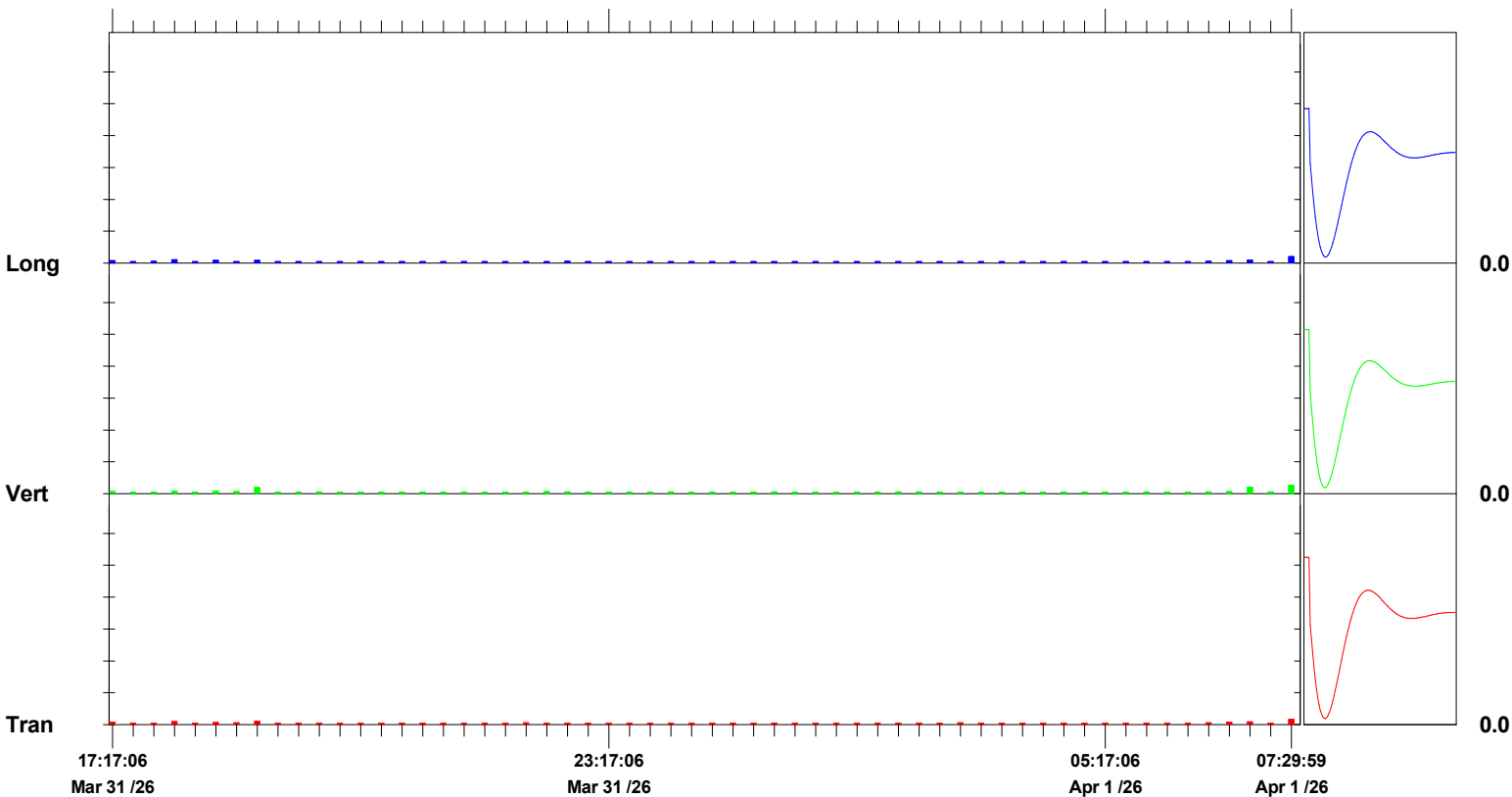
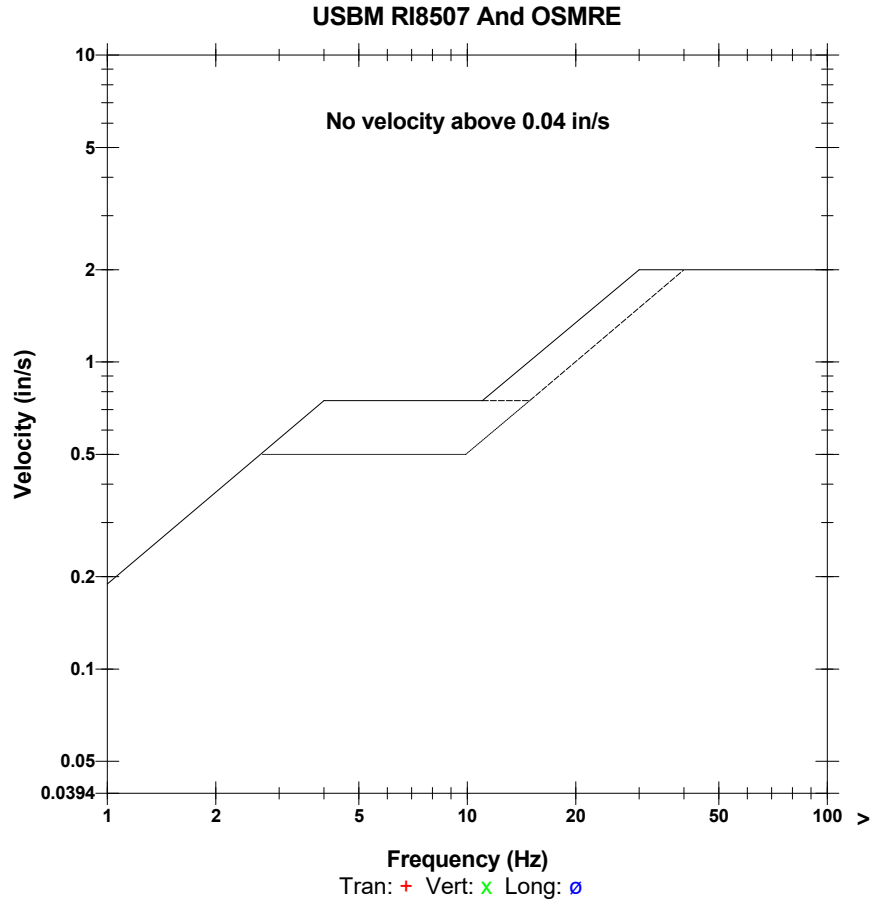
**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260331170206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.008	0.013	0.010	in/s
ZC Freq	28	37	34	Hz
Date	Apr 1 /26	Apr 1 /26	Apr 1 /26	
Time	07:29:59	07:29:59	07:29:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.8	

**Peak Vector Sum** 0.013 in/s on April 1, 2026 at 07:29:59



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 April 1, 2026  
**Histogram Finish Time** 11:59:59 April 1, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260401073206.IDFH

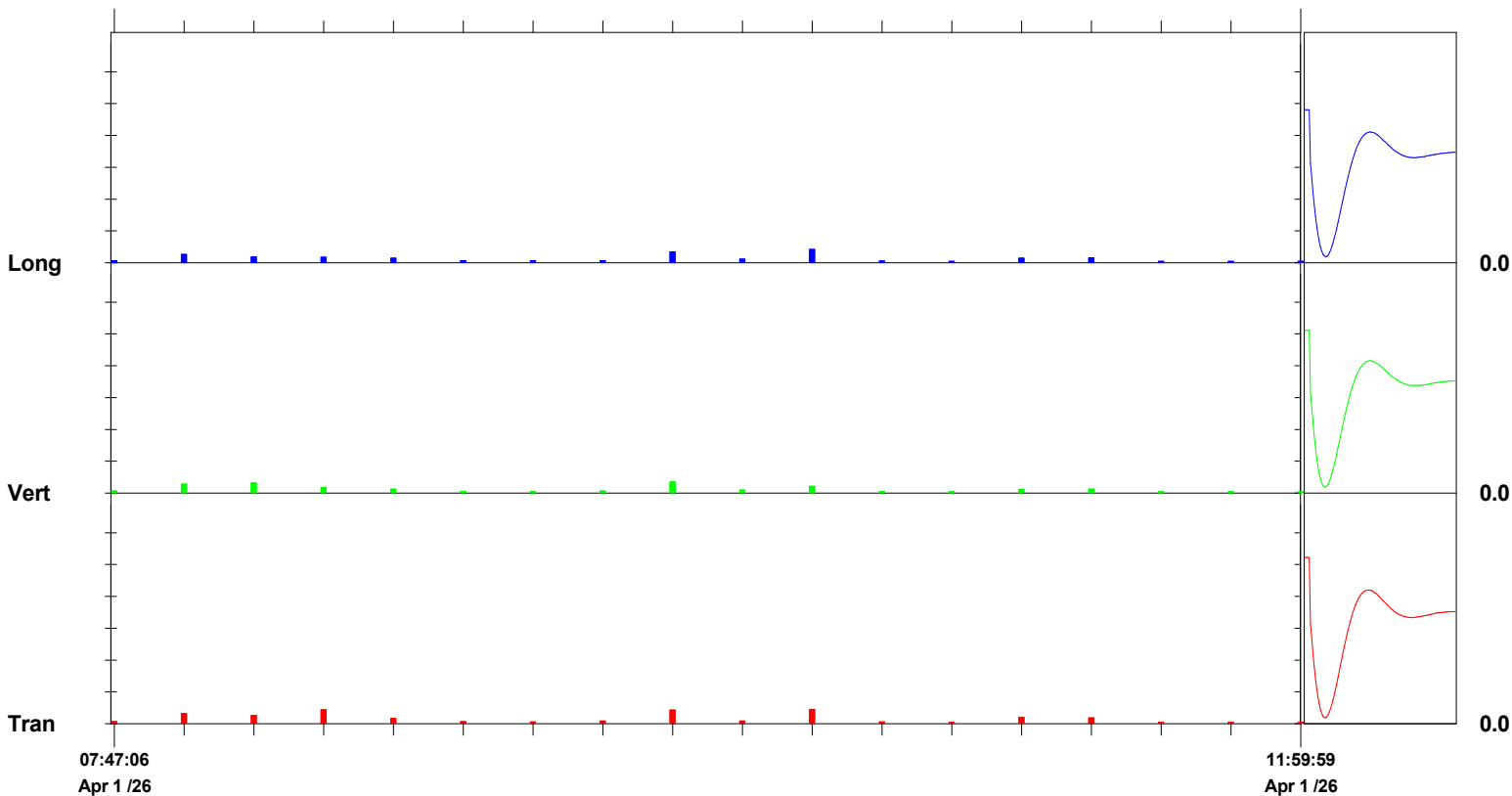
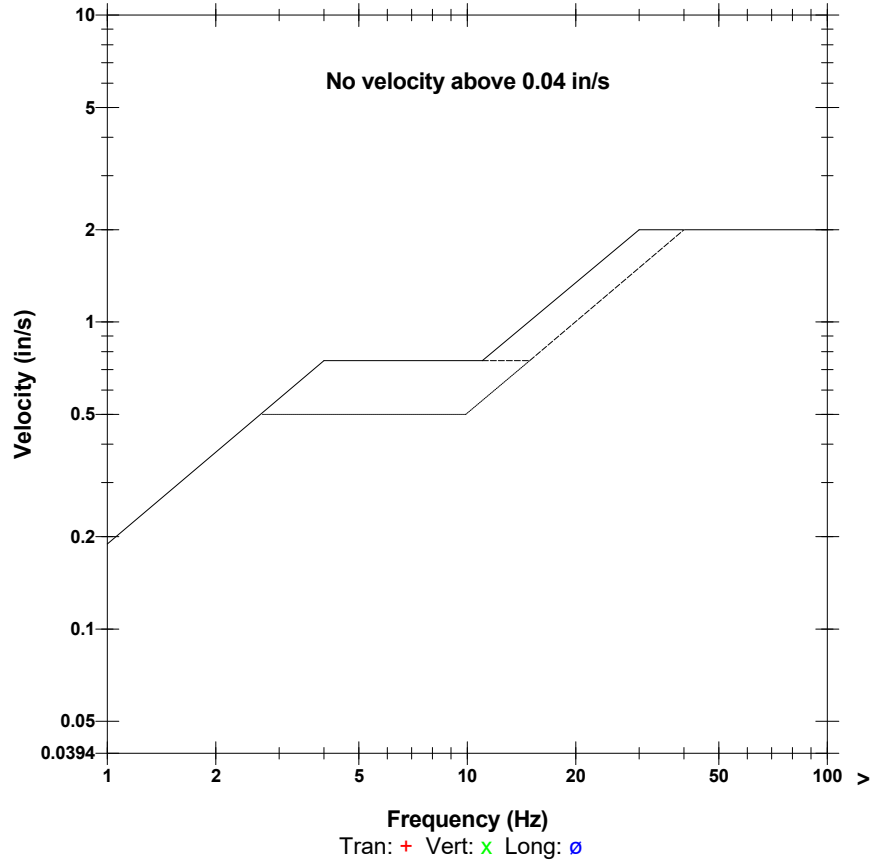
**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.022	0.017	0.020	in/s
ZC Freq	17	21	14	Hz
Date	Apr 1 /26	Apr 1 /26	Apr 1 /26	
Time	10:17:06	09:47:06	10:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

**Peak Vector Sum** 0.027 in/s on April 1, 2026 at 09:47:06

**USBM RI8507 And OSMRE**



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

**Histogram Start Time** 12:02:06 April 1, 2026  
**Histogram Finish Time** 16:59:59 April 1, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

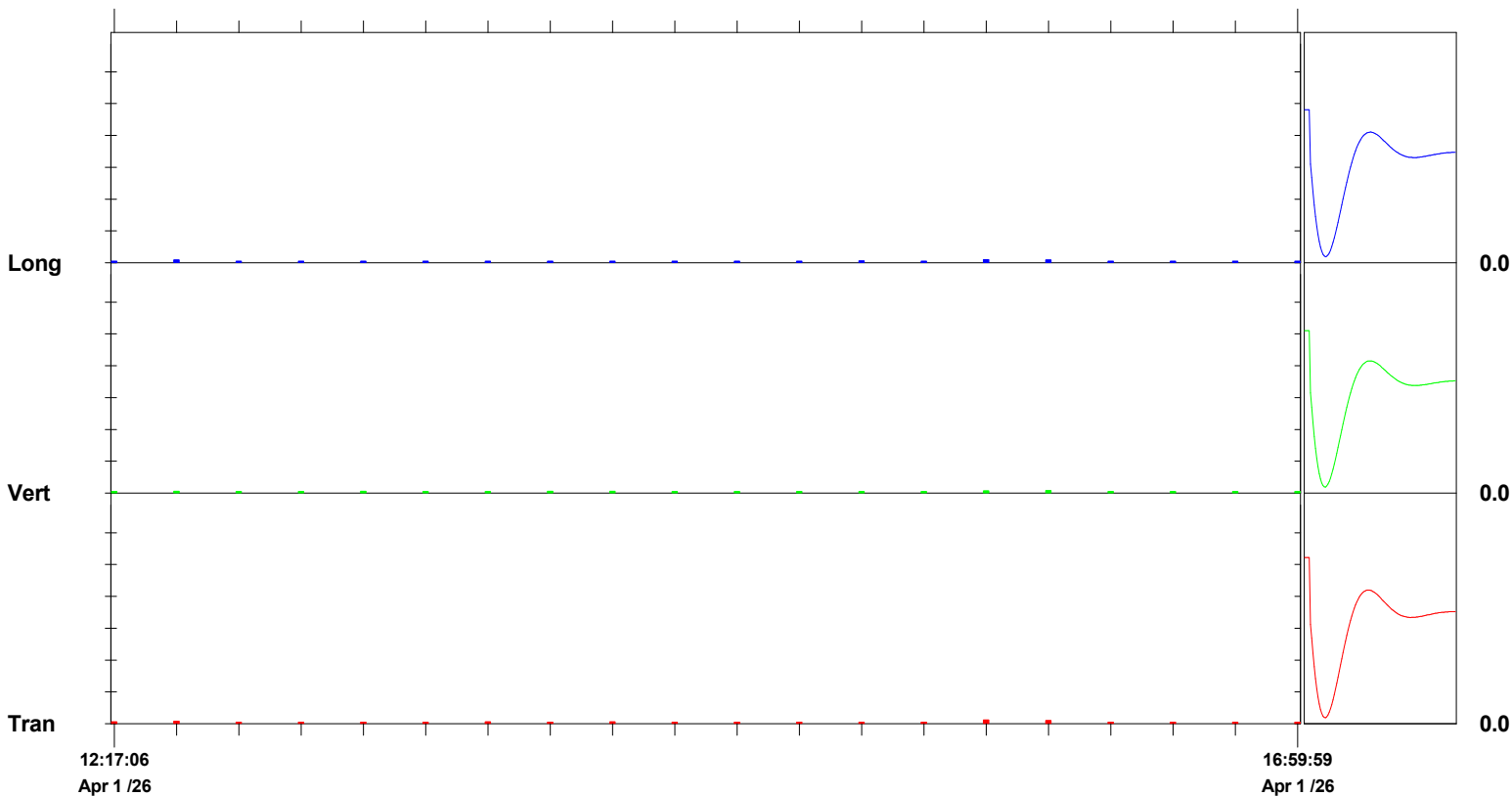
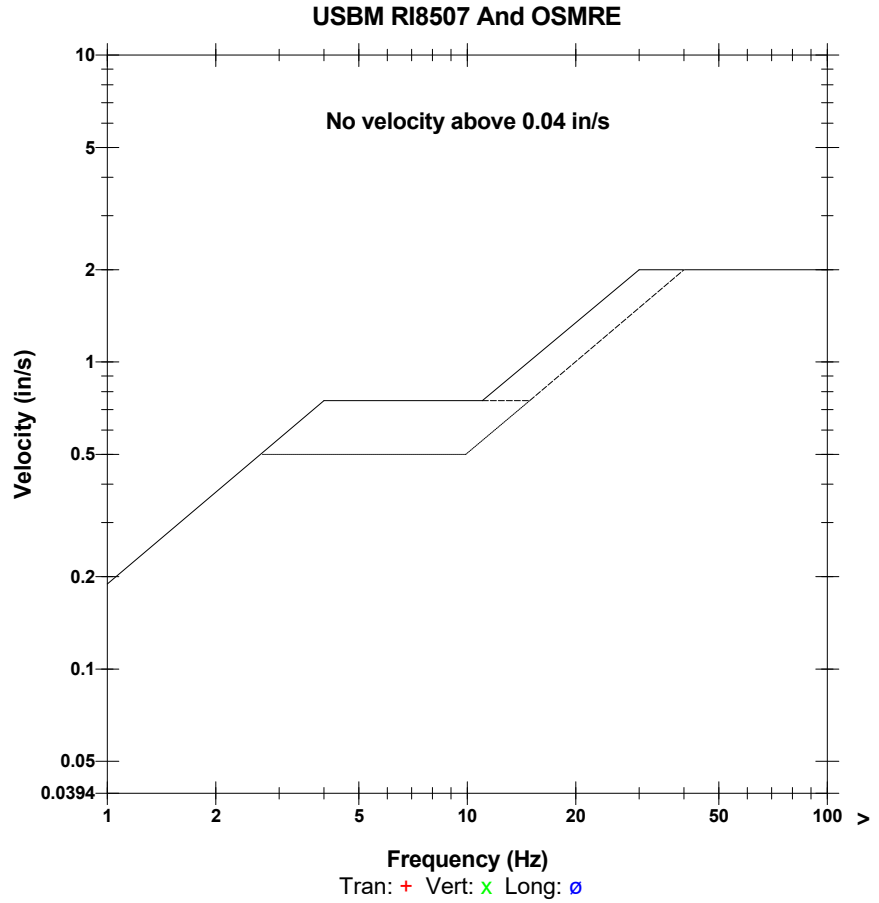
**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260401120206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.005	0.003	0.004	in/s
ZC Freq	37	43	34	Hz
Date	Apr 1 /26	Apr 1 /26	Apr 1 /26	
Time	15:47:06	16:02:06	15:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

**Peak Vector Sum** 0.005 in/s on April 1, 2026 at 16:02:06



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 April 1, 2026  
**Histogram Finish Time** 07:29:59 April 2, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

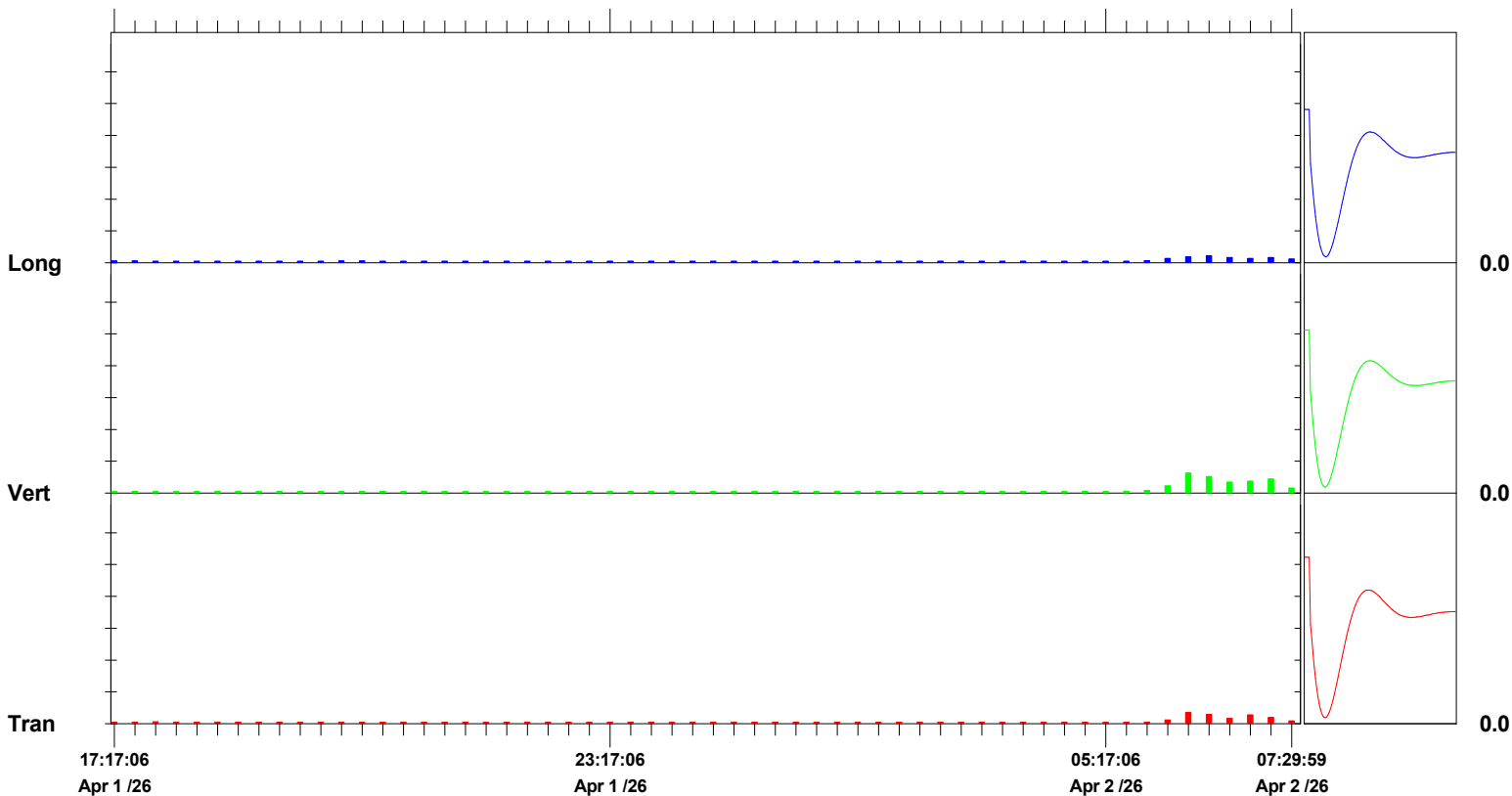
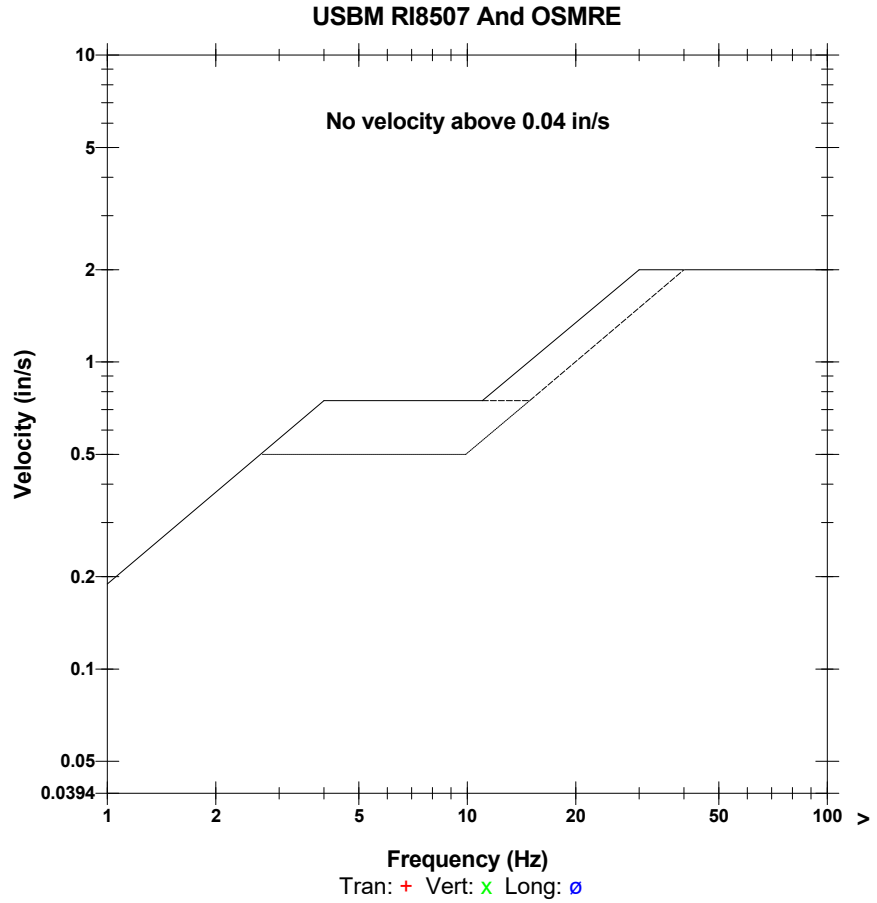
**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260401170206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.017	0.031	0.011	in/s
ZC Freq	>100	>100	>100	Hz
Date	Apr 2 /26	Apr 2 /26	Apr 2 /26	
Time	06:17:06	06:17:06	06:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

**Peak Vector Sum** 0.031 in/s on April 2, 2026 at 06:17:06



**Time Scale:** 15 minutes /div    **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 April 2, 2026  
**Histogram Finish Time** 11:59:59 April 2, 2026  
**Number of Intervals** 17.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

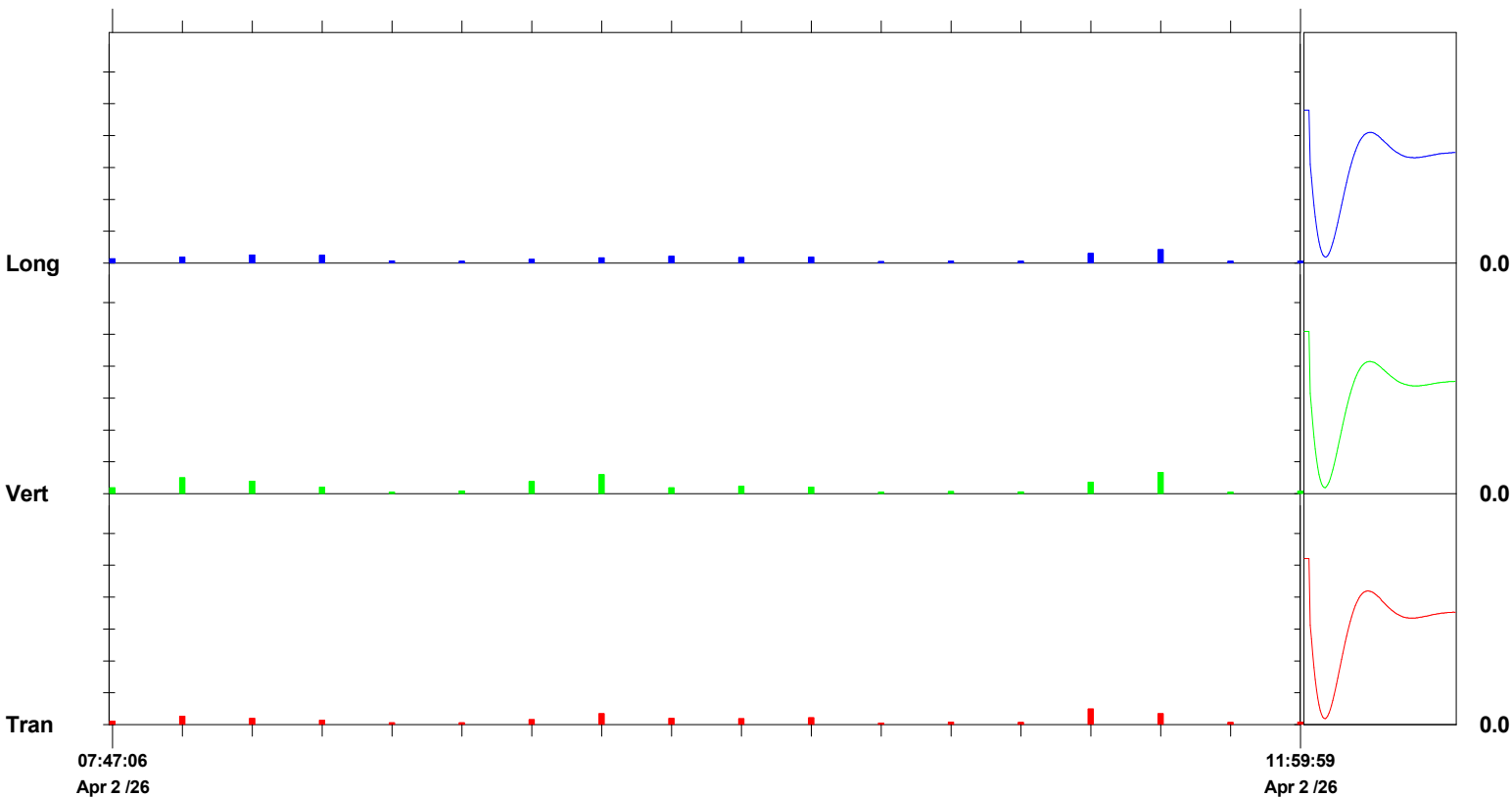
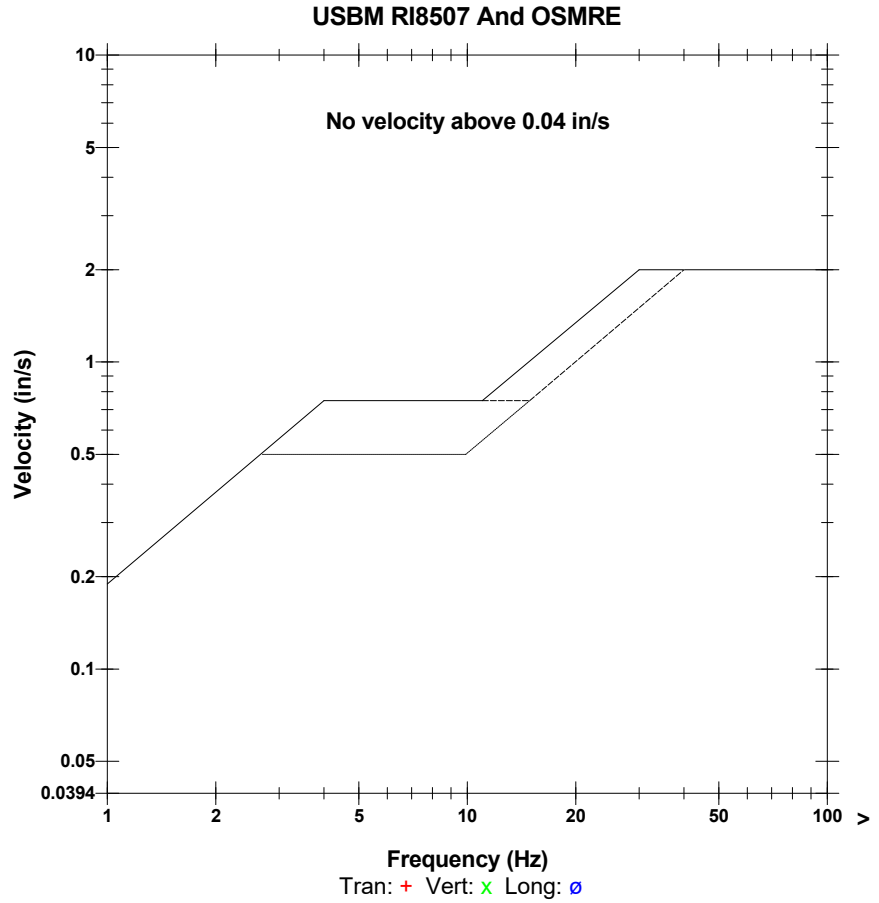
**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260402073206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.024	0.033	0.020	in/s
ZC Freq	26	43	34	Hz
Date	Apr 2 /26	Apr 2 /26	Apr 2 /26	
Time	11:17:06	11:32:06	11:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

**Peak Vector Sum** 0.036 in/s on April 2, 2026 at 11:32:06



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 12:02:06 April 2, 2026  
**Histogram Finish Time** 16:59:59 April 2, 2026  
**Number of Intervals** 19.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

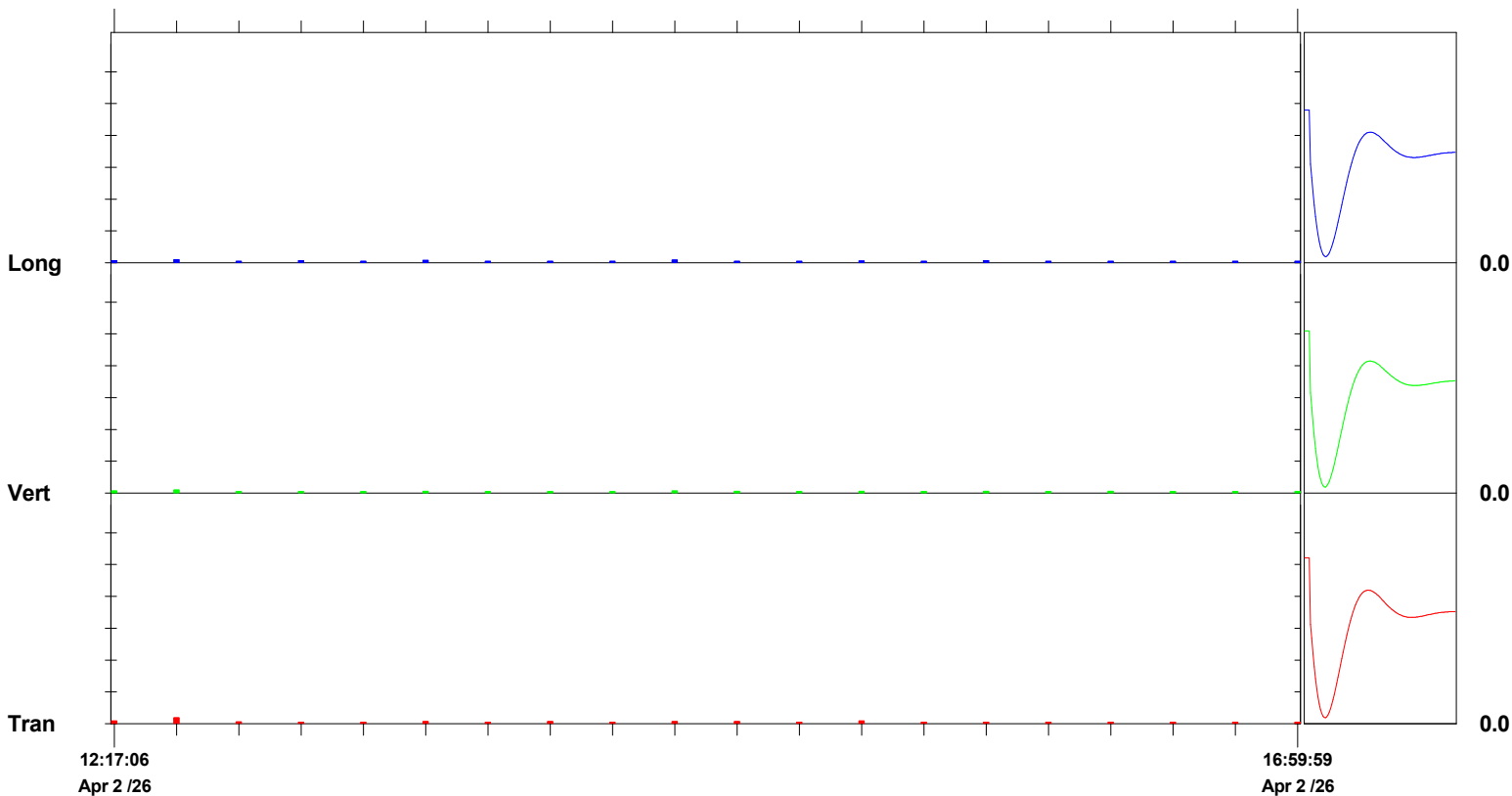
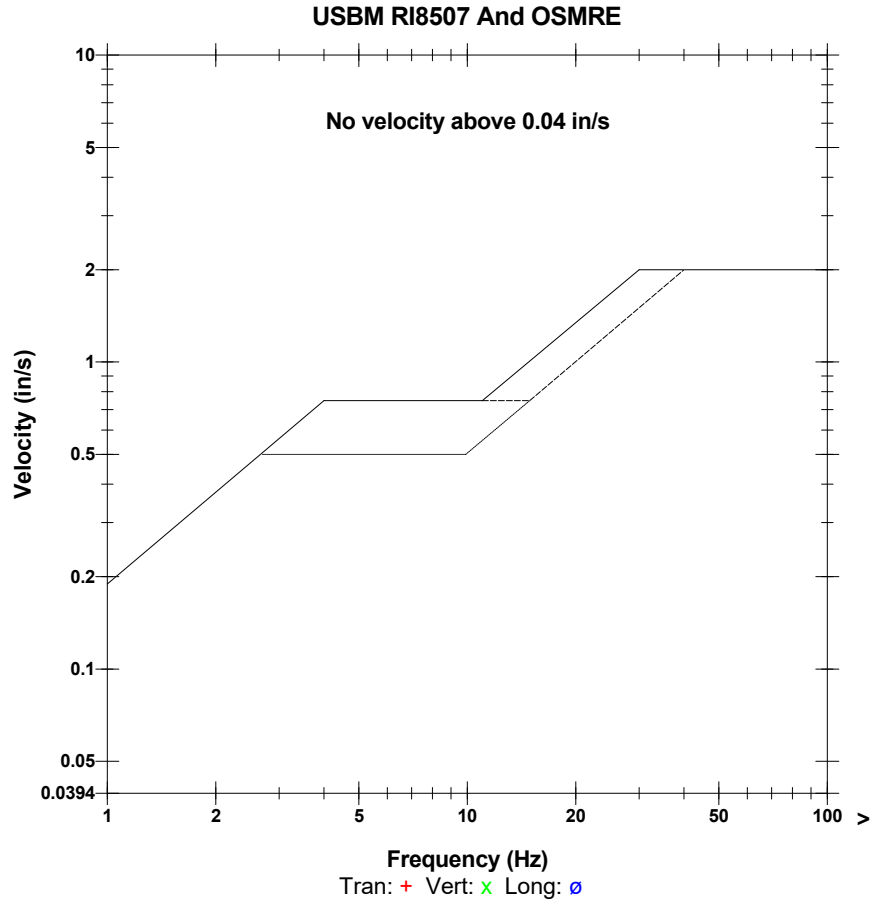
**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260402120206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.009	0.005	0.005	in/s
ZC Freq	26	21	16	Hz
Date	Apr 2 /26	Apr 2 /26	Apr 2 /26	
Time	12:32:06	12:32:06	12:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

**Peak Vector Sum** 0.009 in/s on April 2, 2026 at 12:32:06



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 17:02:06 April 2, 2026  
**Histogram Finish Time** 07:29:59 April 3, 2026  
**Number of Intervals** 57.86 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

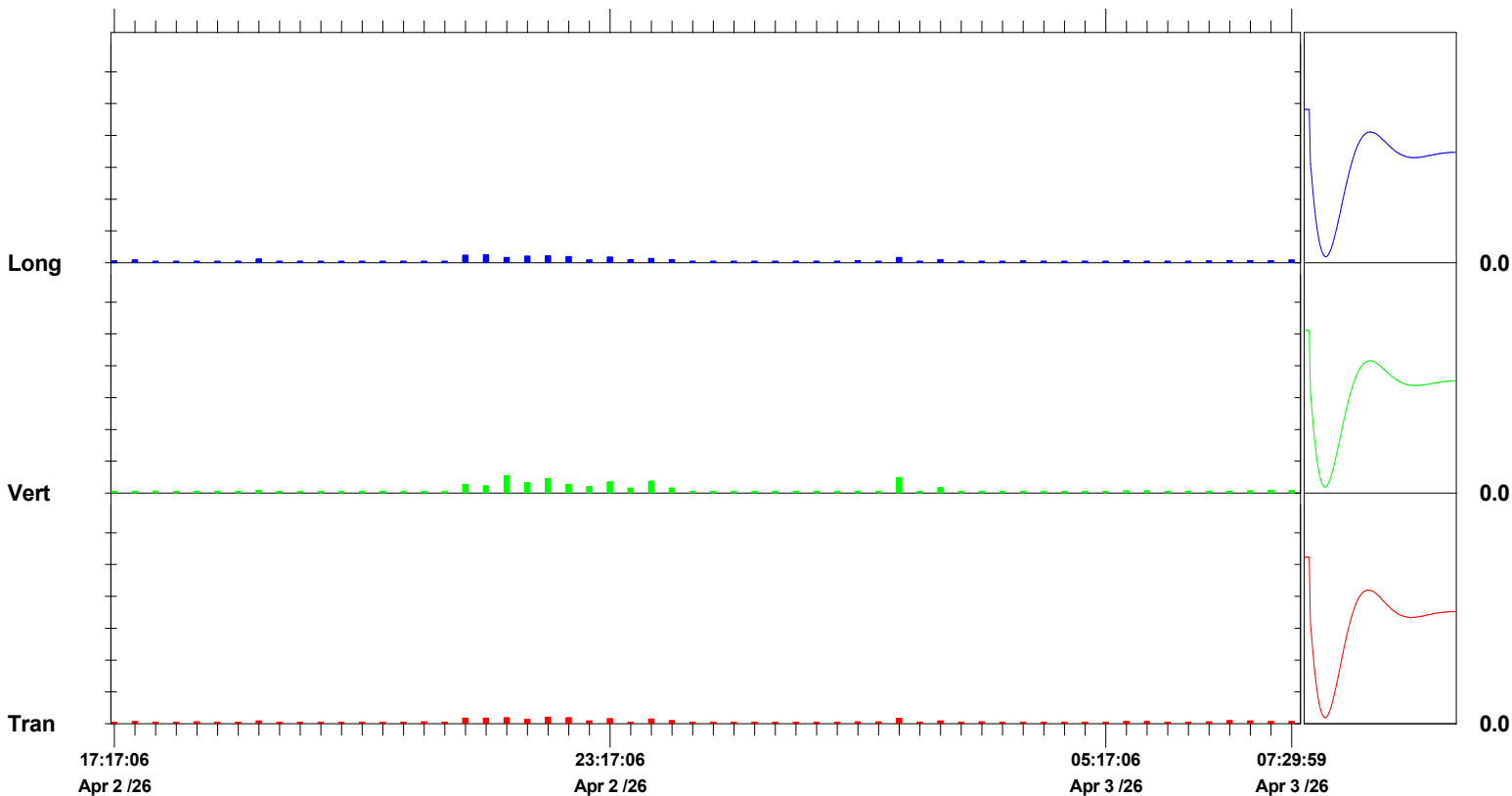
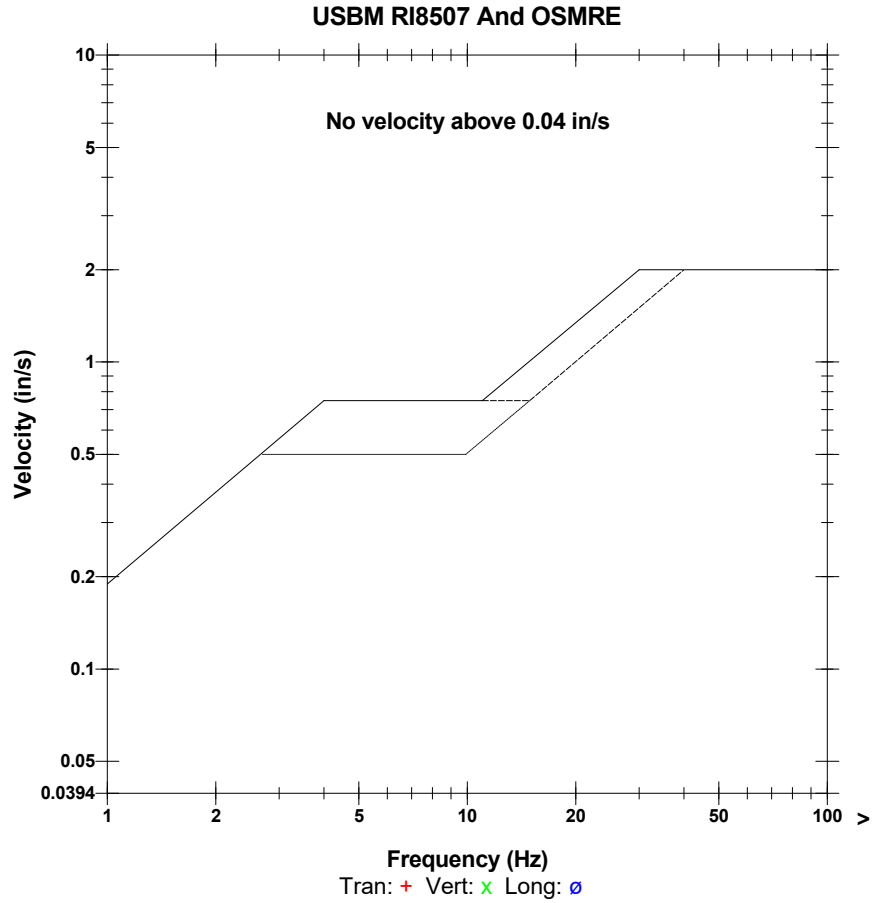
**Serial Number** UM17584 V 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by InstanTel  
**File Name** UM17584\_20260402170206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.010	0.027	0.012	in/s
ZC Freq	>100	>100	>100	Hz
Date	Apr 2 /26	Apr 2 /26	Apr 2 /26	
Time	22:32:06	22:02:06	21:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

**Peak Vector Sum** 0.027 in/s on April 2, 2026 at 22:02:06



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

**Histogram Start Time** 07:32:06 April 3, 2026  
**Histogram Finish Time** 09:54:27 April 3, 2026  
**Number of Intervals** 9.49 at 15 minutes  
**Range** Geo:10.000 in/s  
**Sample Rate** 1024sps  
**Operator/Setup:** Operator/233473 Thurston Elementary School.mmb

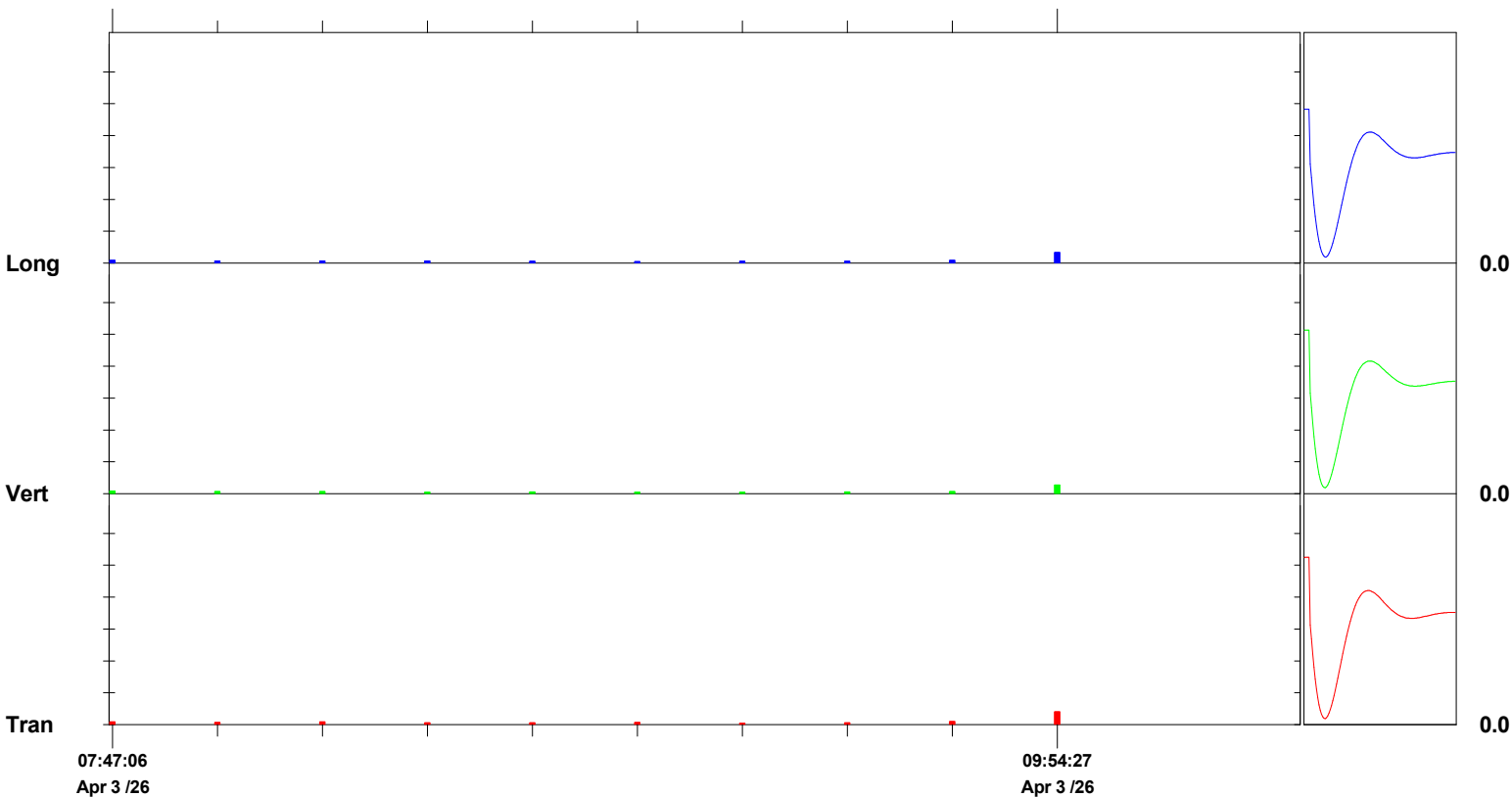
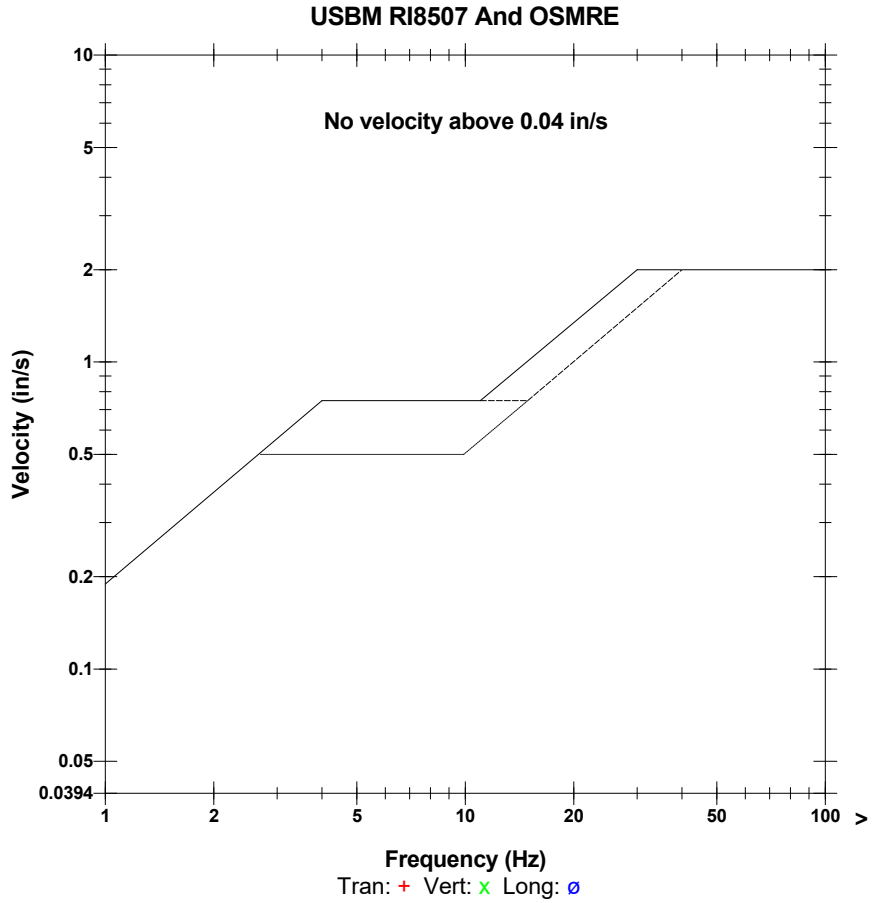
**Serial Number** UM17584 V 11-OCB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by Instantel  
**File Name** UM17584\_20260403073206.IDFH

**Notes**  
 Location Thurston Elementary School, Ann Arbor MI  
 Client Gilbane Building Company  
 Company G2 Consulting Group, LLC  
 General Notes G2 Project No. 233473

**Extended Notes**

	Tran	Vert	Long	
PPV	0.020	0.013	0.016	in/s
ZC Freq	34	85	>100	Hz
Date	Apr 3 /26	Apr 3 /26	Apr 3 /26	
Time	09:54:27	09:54:27	09:54:27	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

**Peak Vector Sum** 0.023 in/s on April 3, 2026 at 09:54:27



**Time Scale:** 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check