



CONSULTING
GROUP

Vibration Monitoring Report Summary

Thurston Elementary
School

Project Number: 233473

Date: 04/25/26 to 5/01/26

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

0.137 in/sec - Longitudinal channel on 05/01/26 at 9:32:06

UM17584

19Hz

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 an excavator with a hoe-pack attachment. No vibration events occurred.

Reported By: RPC, P.E.

Reviewed By: JBS, P.E.

Histogram Start Time 07:32:06 April 25, 2026
Histogram Finish Time 11:59:59 April 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_20260425073206.IDFH

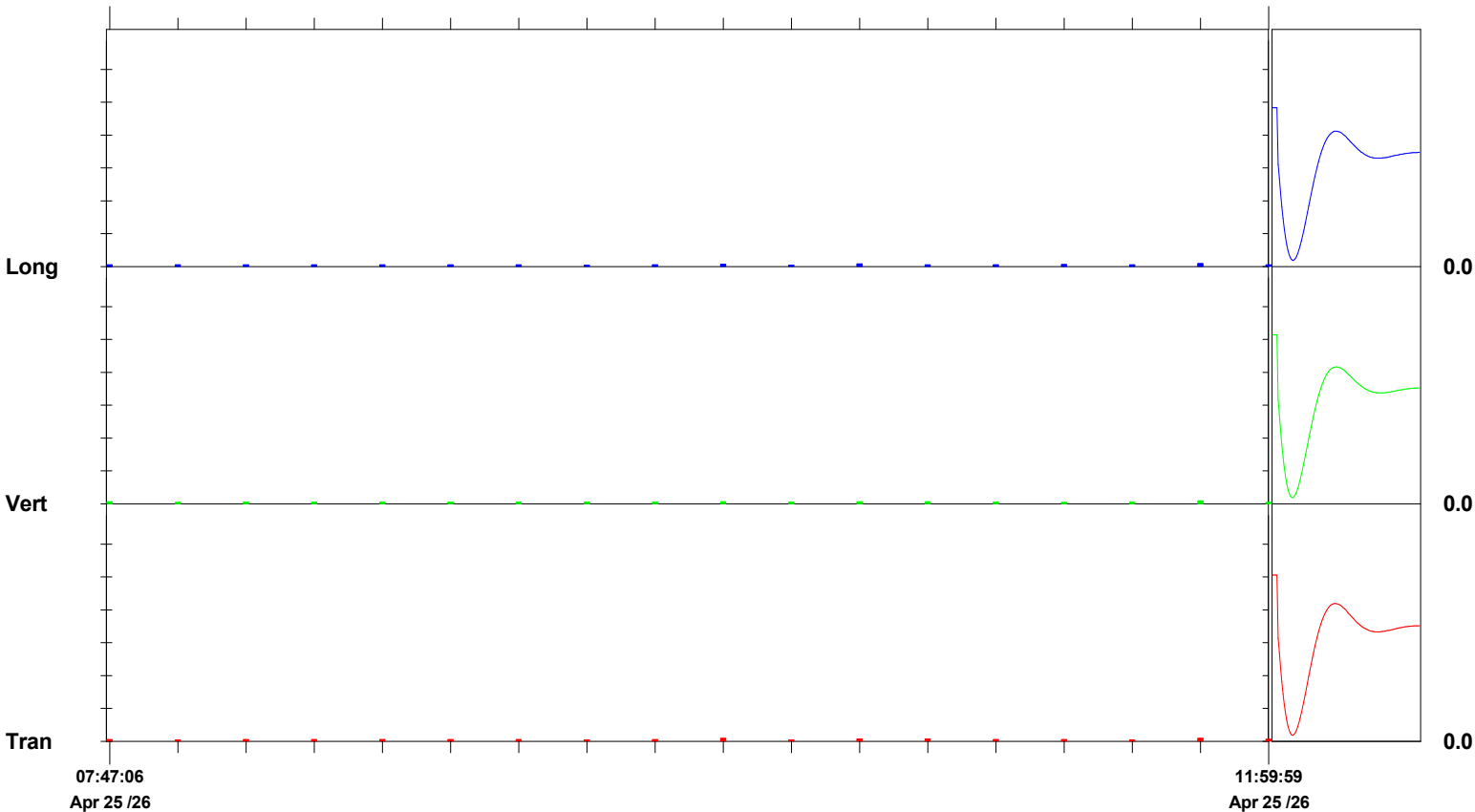
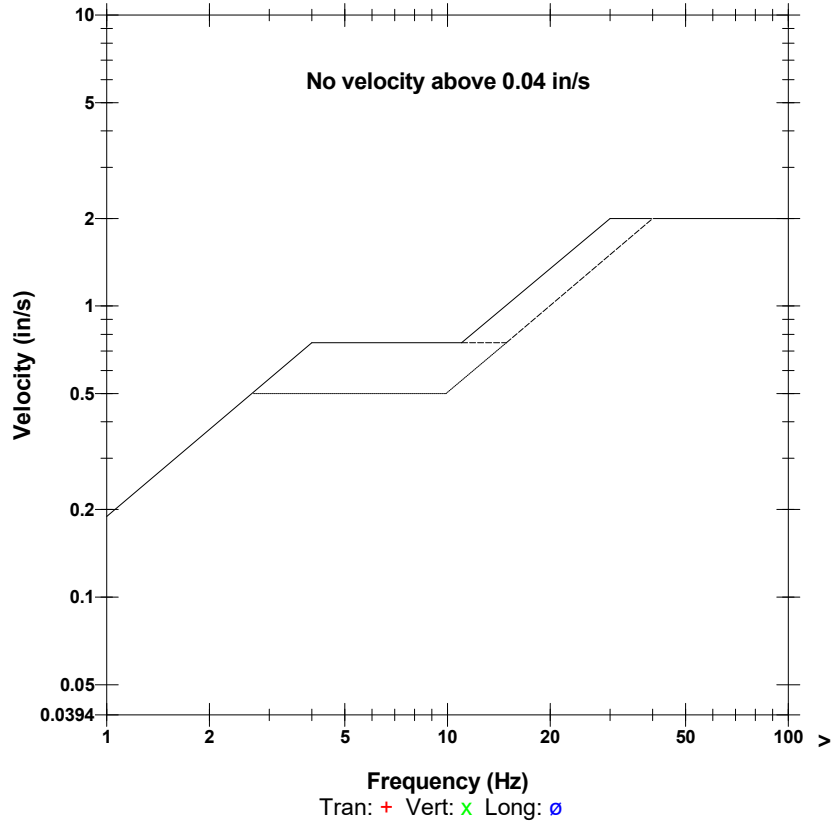
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.004	0.004	0.004	in/s
ZC Freq	47	51	51	Hz
Date	Apr 25 /26	Apr 25 /26	Apr 25 /26	
Time	10:02:06	11:47:06	11:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.006 in/s on April 25, 2026 at 11:47:06

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 April 25, 2026
Histogram Finish Time 16:59:59 April 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260425120206.IDFH

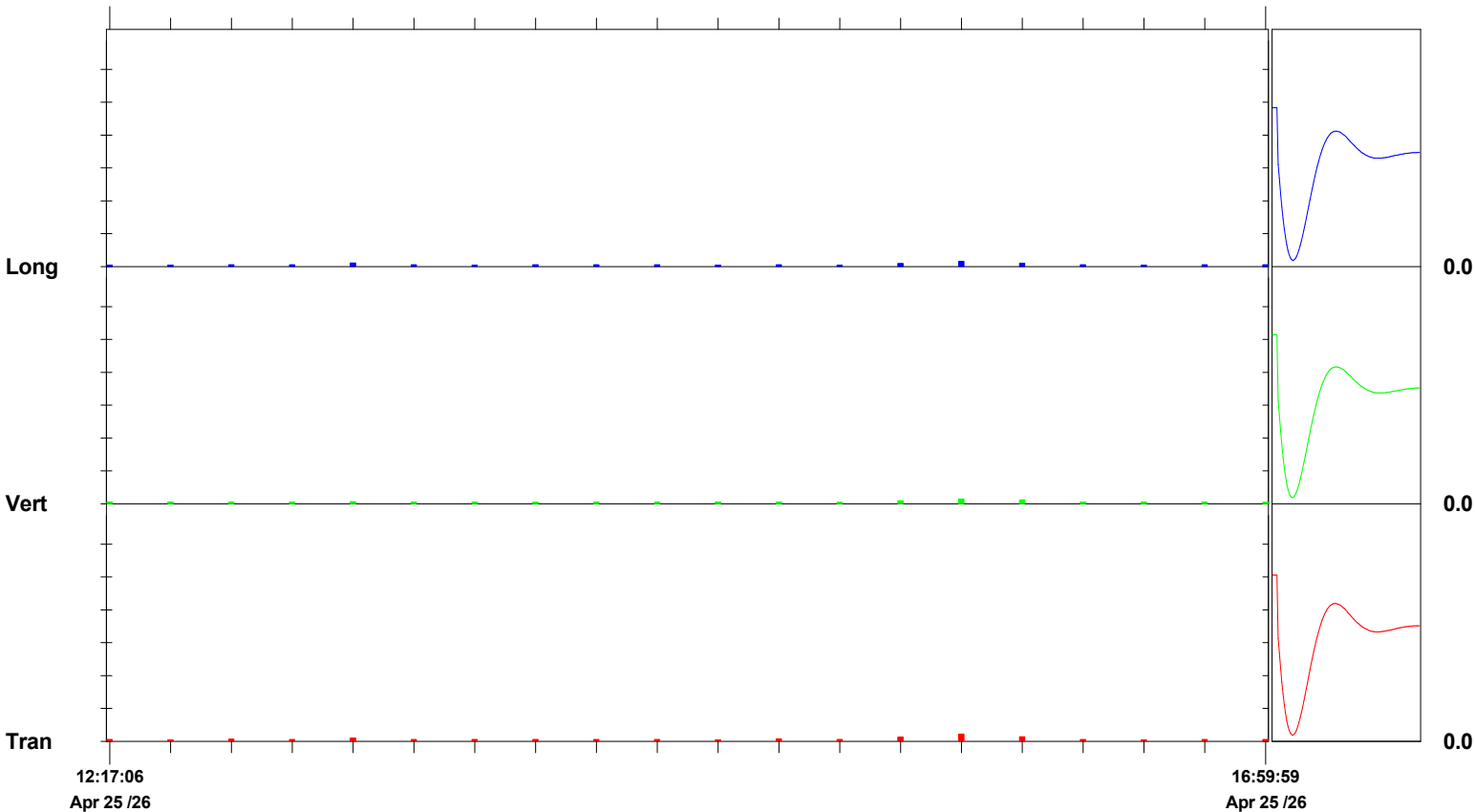
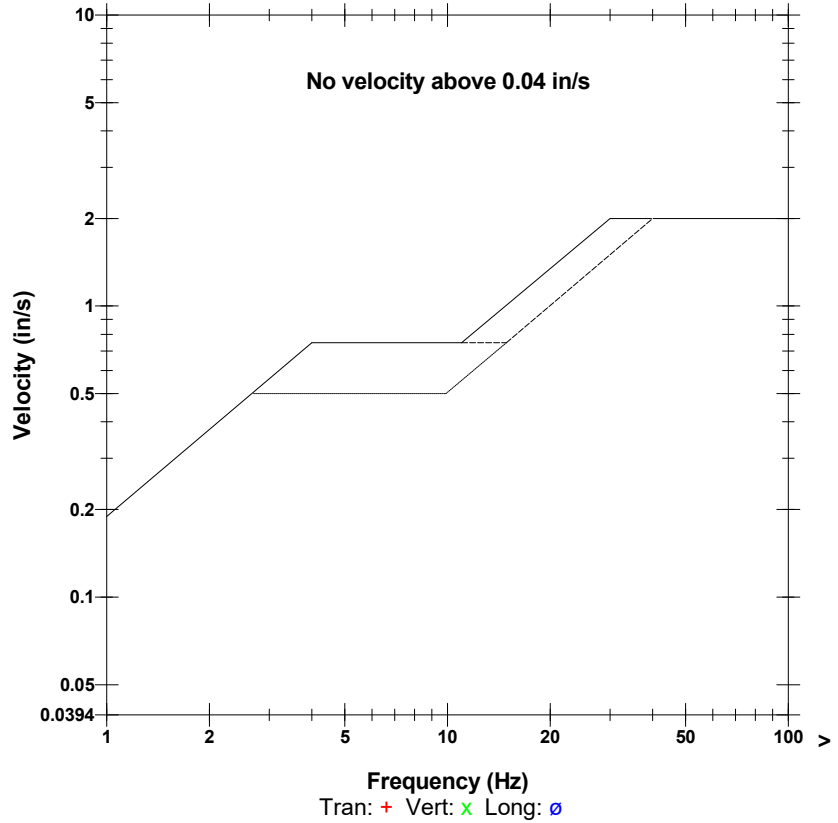
Notes
 Location Thurston Elementary School, Ann Arbor MI
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.011	0.007	0.007	in/s
ZC Freq	47	57	51	Hz
Date	Apr 25 /26	Apr 25 /26	Apr 25 /26	
Time	15:47:06	15:47:06	15:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.012 in/s on April 25, 2026 at 15:47:06

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 April 25, 2026
Histogram Finish Time 07:29:59 April 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260425170206.IDFH

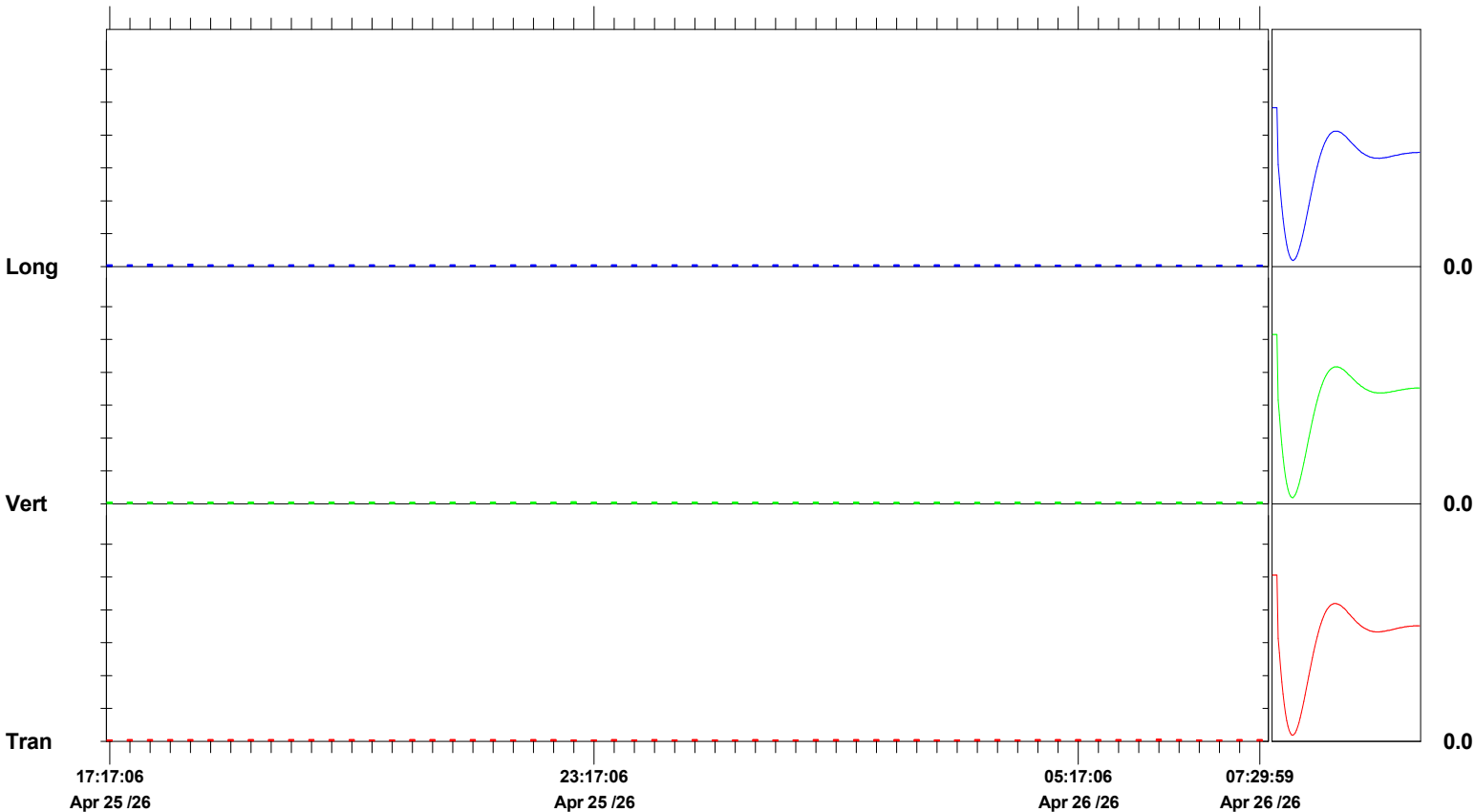
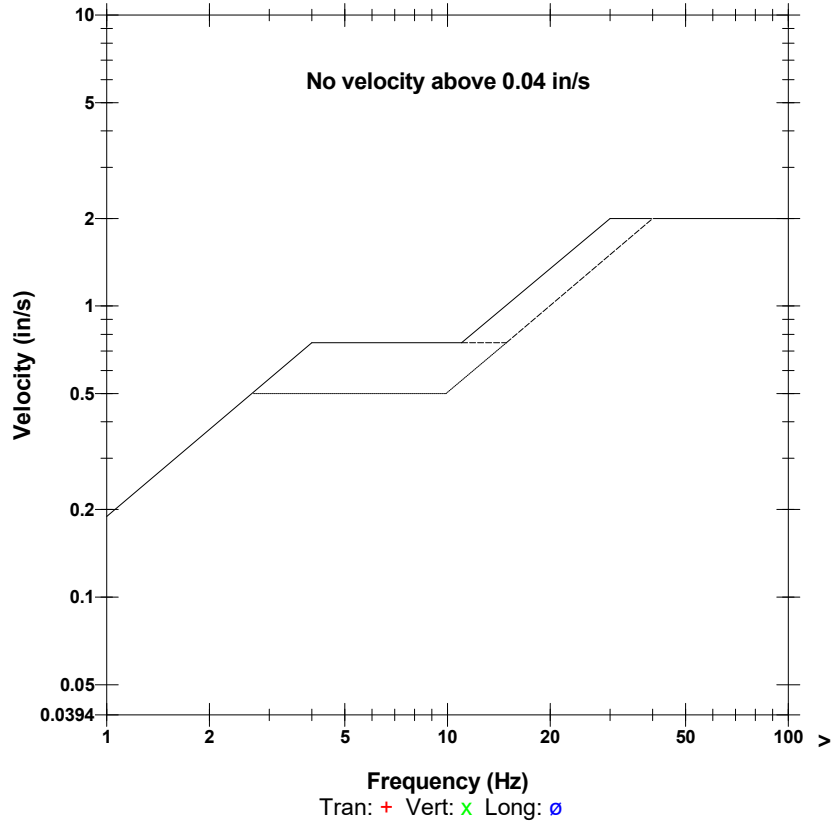
Notes
 Location Thurston Elementary School, Ann Arbor MI
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.003	0.003	0.003	in/s
ZC Freq	>100	85	57	Hz
Date	Apr 26 /26	Apr 25 /26	Apr 25 /26	
Time	06:17:06	23:02:06	17:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.8	

Peak Vector Sum 0.004 in/s on April 25, 2026 at 17:47:06

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 April 26, 2026
Histogram Finish Time 11:59:59 April 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_20260426073206.IDFH

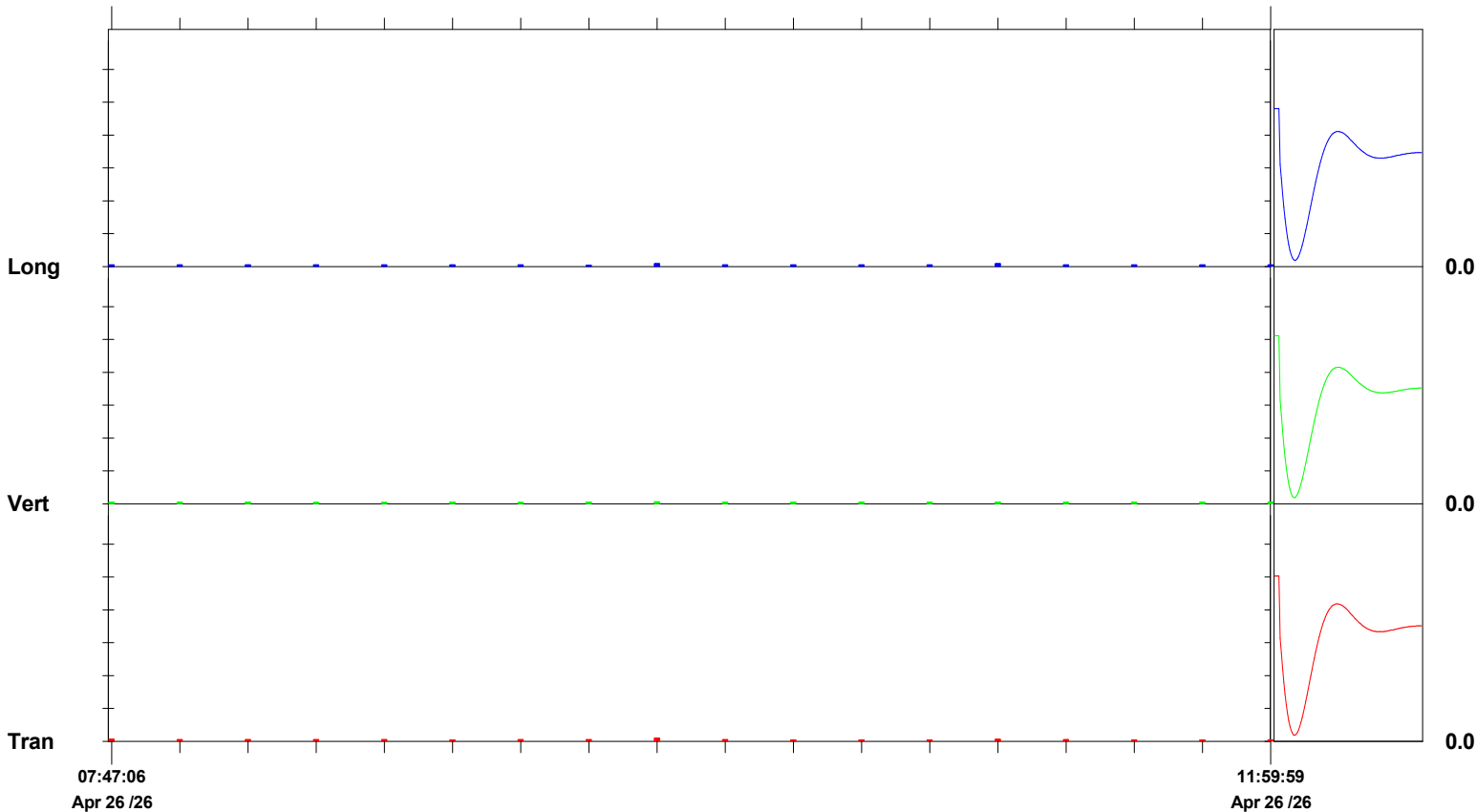
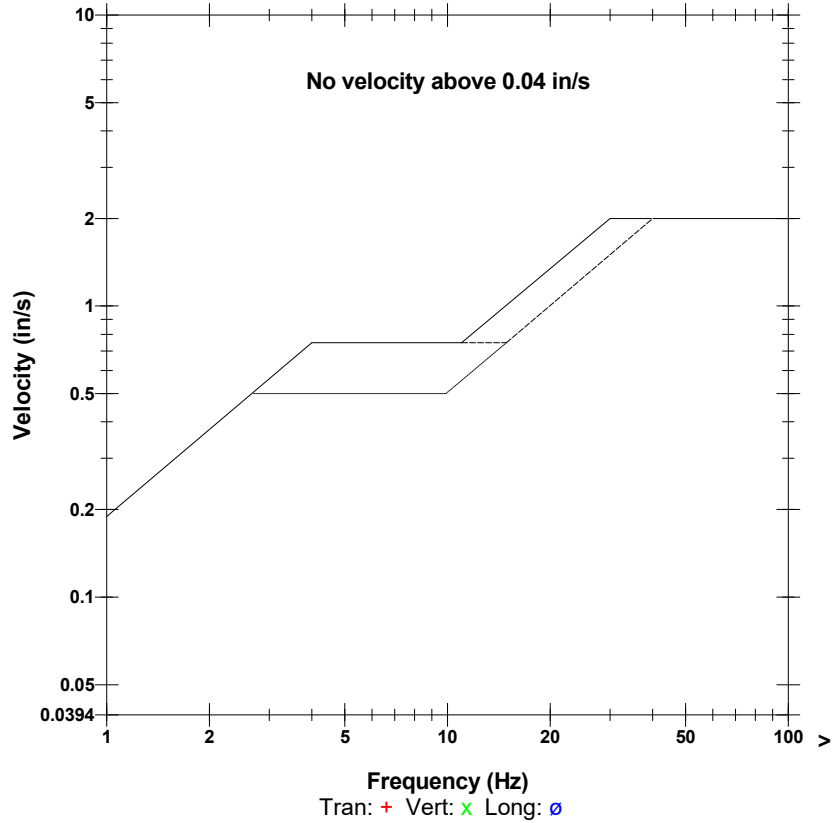
Notes
 Location Thurston Elementary School, Ann Arbor MI
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.005	0.003	0.004	in/s
ZC Freq	12	28	12	Hz
Date	Apr 26 /26	Apr 26 /26	Apr 26 /26	
Time	09:47:06	09:47:06	09:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.005 in/s on April 26, 2026 at 09:47:06

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 April 26, 2026
Histogram Finish Time 17:00:00 April 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260426120206.IDFH

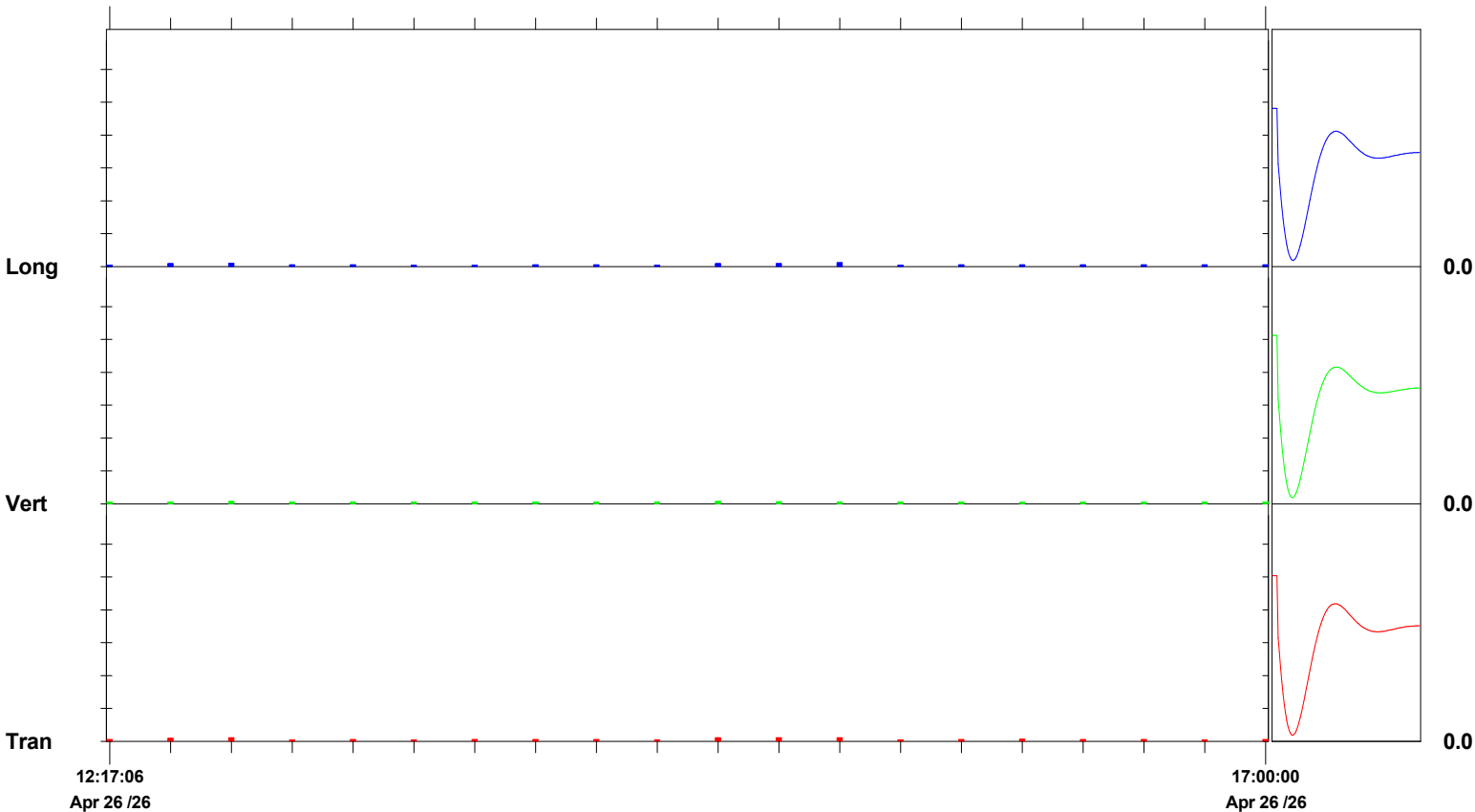
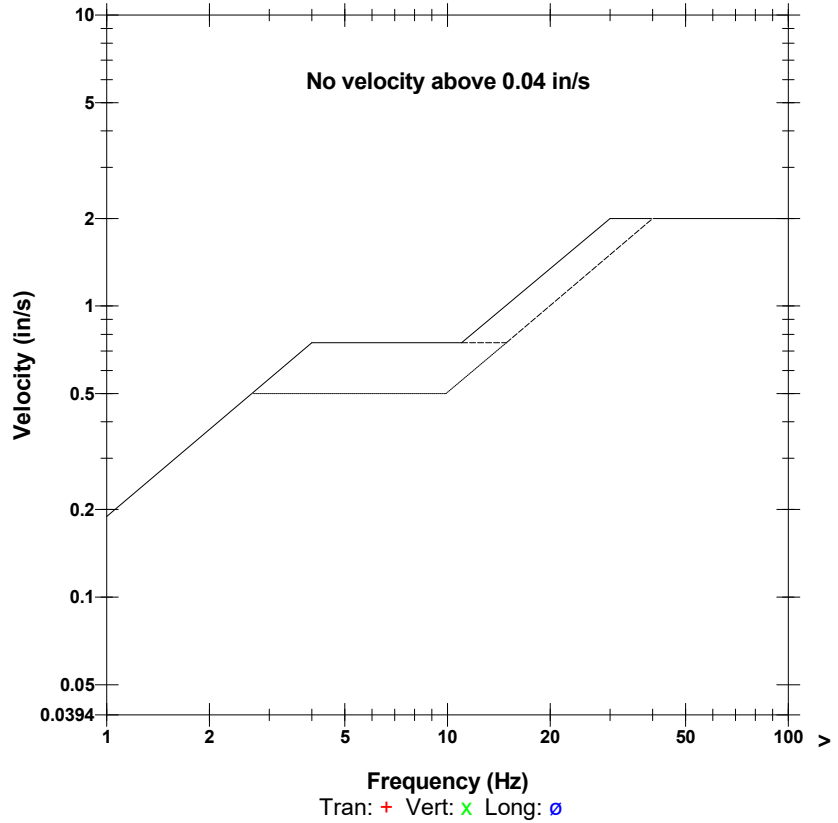
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	Tran	Vert	Long	
PPV	0.005	0.003	0.006	in/s
ZC Freq	32	43	47	Hz
Date	Apr 26 /26	Apr 26 /26	Apr 26 /26	
Time	12:47:06	12:47:06	15:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.006 in/s on April 26, 2026 at 12:47:06

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 April 26, 2026
Histogram Finish Time 07:29:59 April 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_20260426170206.IDFH

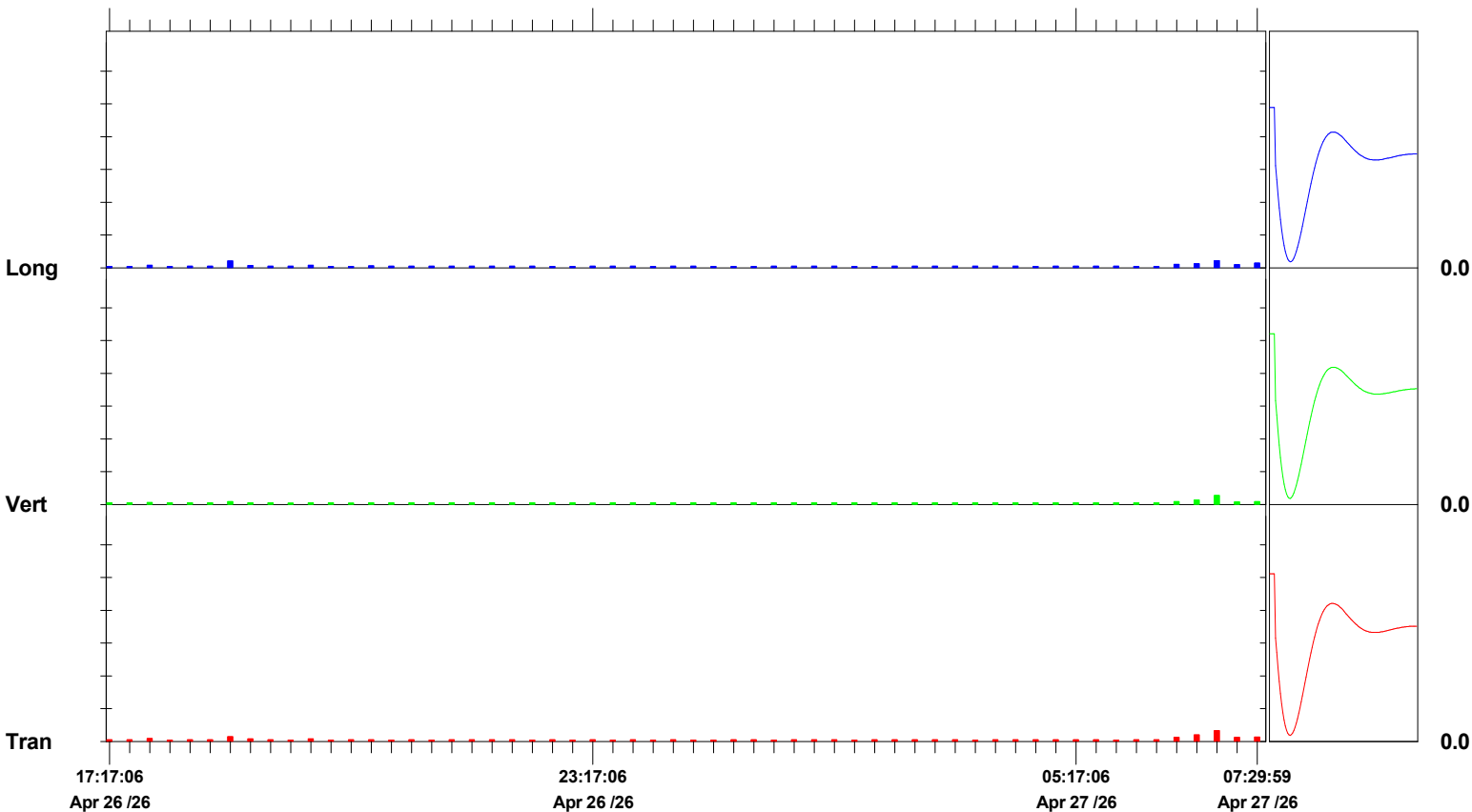
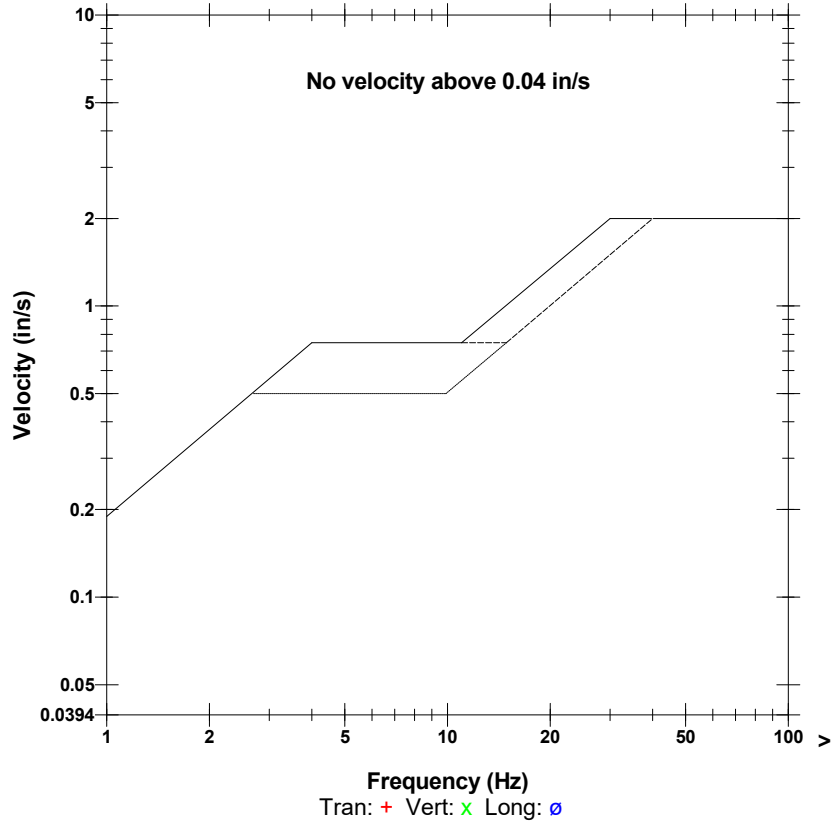
Notes
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Extended Notes

	Tran	Vert	Long	
PPV	0.016	0.013	0.011	in/s
ZC Freq	37	34	39	Hz
Date	Apr 27 /26	Apr 27 /26	Apr 27 /26	
Time	07:02:06	07:02:06	07:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.023 in/s on April 27, 2026 at 07:02:06

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 April 27, 2026
Histogram Finish Time 11:59:59 April 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260427073206.IDFH

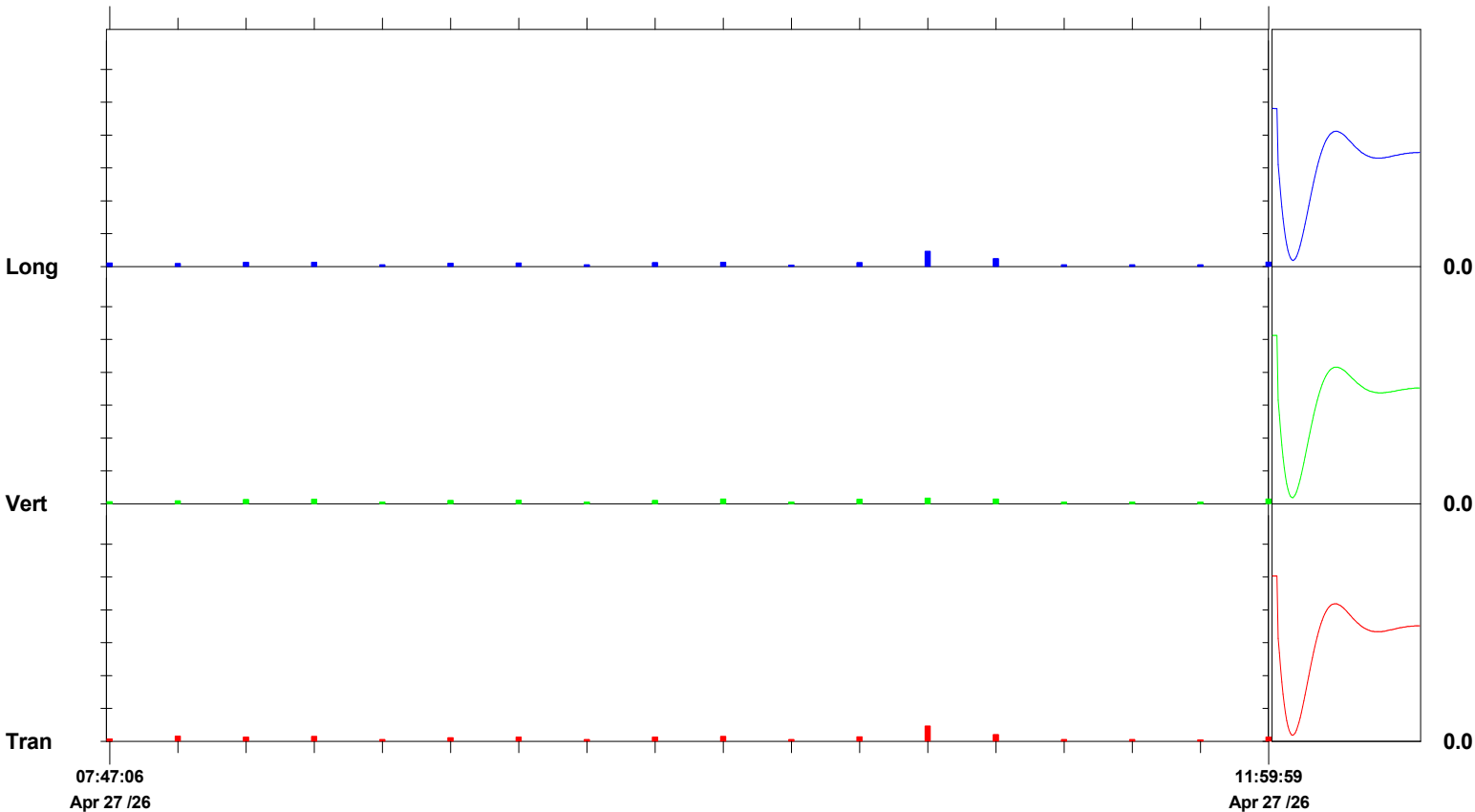
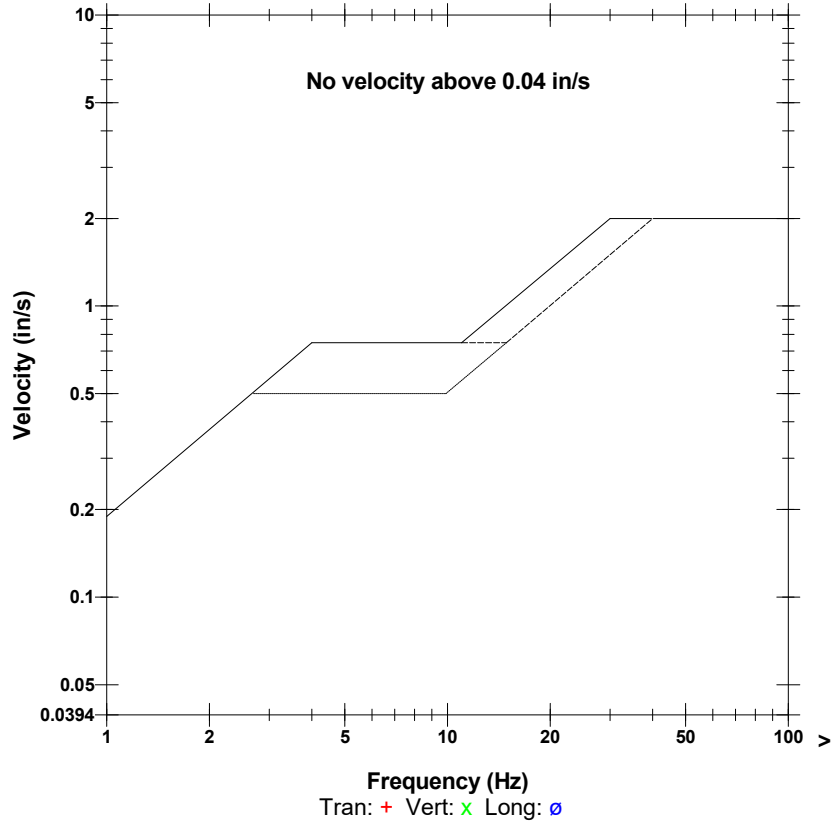
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.023	0.008	0.023	in/s
ZC Freq	43	43	47	Hz
Date	Apr 27 /26	Apr 27 /26	Apr 27 /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	4.3	4.5	4.8	

Peak Vector Sum 0.024 in/s on April 27, 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 April 27, 2026
Histogram Finish Time 16:59:59 April 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_20260427120206.IDFH

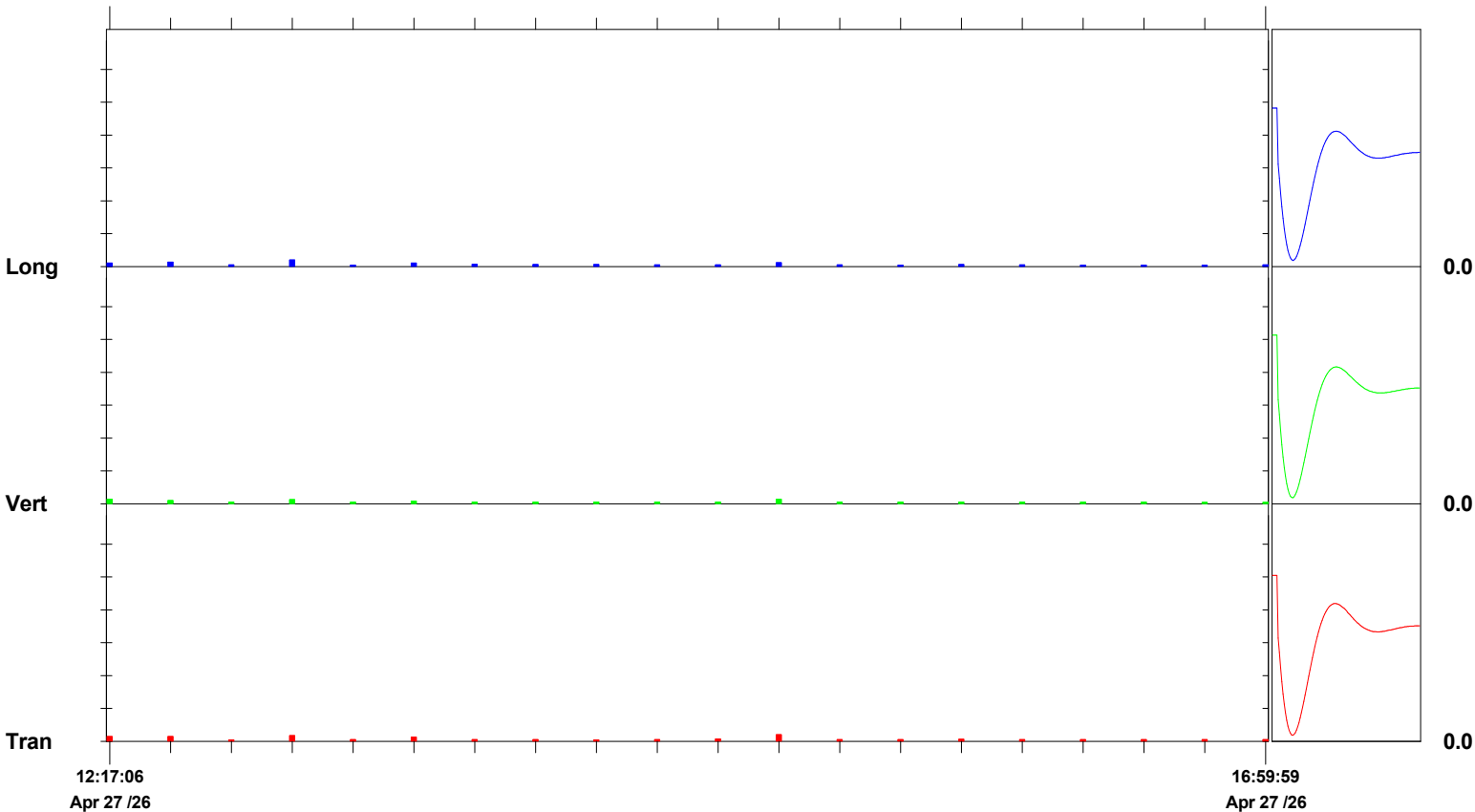
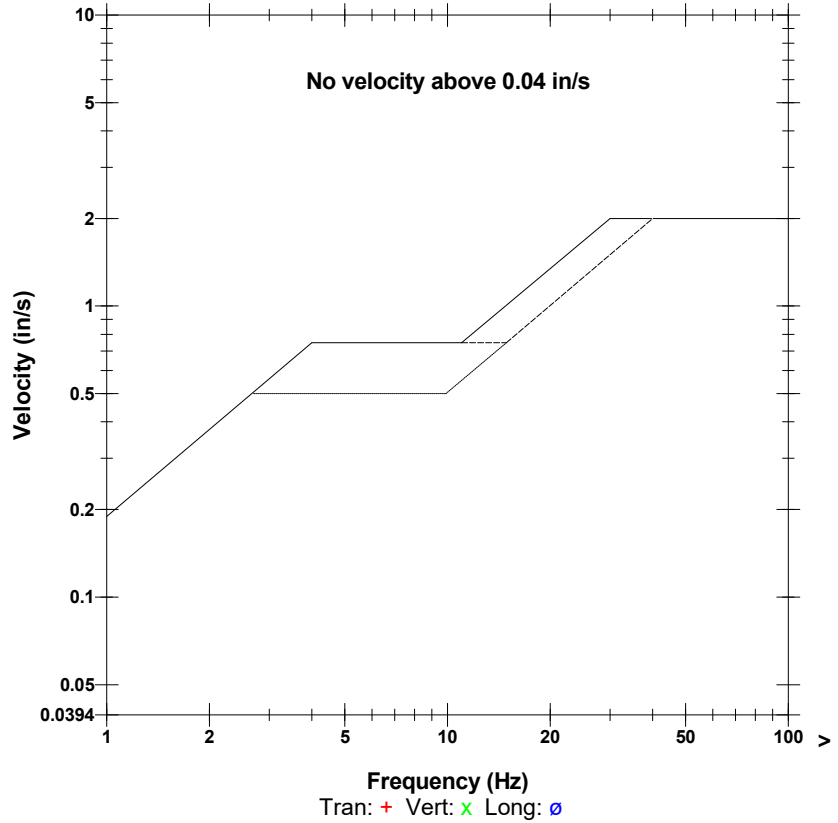
Notes
 Location Thurston Elementary School, Ann Arbor MI
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.010	0.007	0.010	in/s
ZC Freq	51	34	27	Hz
Date	Apr 27 /26	Apr 27 /26	Apr 27 /26	
Time	15:02:06	12:17:06	13:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.012 in/s on April 27, 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 April 27, 2026
Histogram Finish Time 07:29:59 April 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260427170206.IDFH

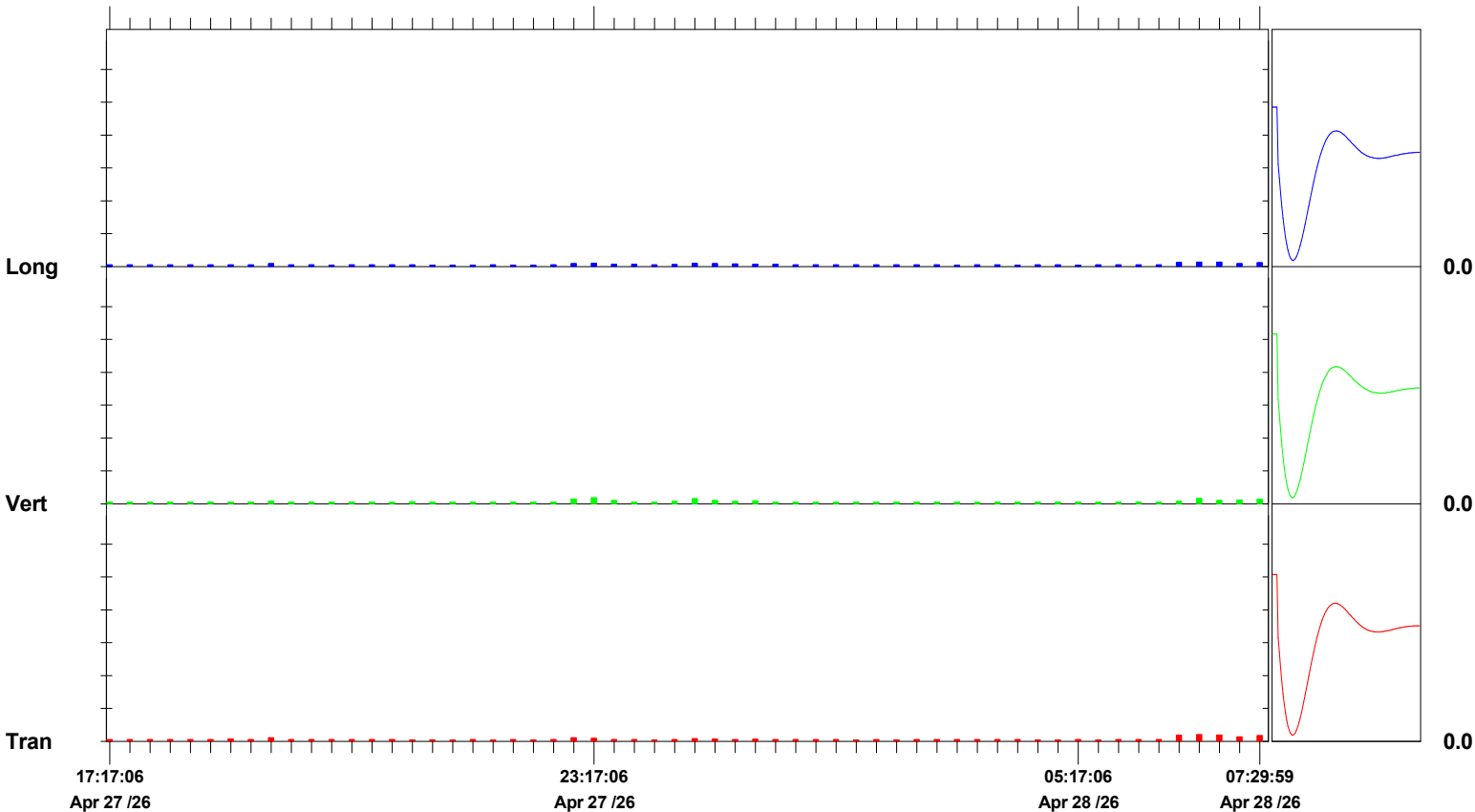
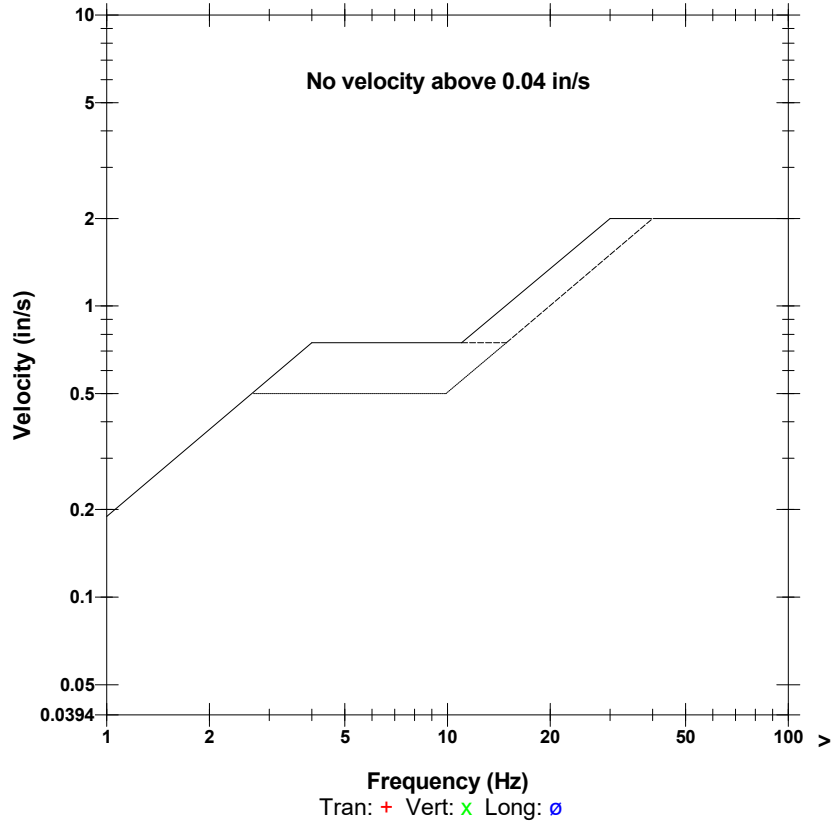
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.010	0.009	0.007	in/s
ZC Freq	34	>100	37	Hz
Date	Apr 28 /26	Apr 27 /26	Apr 28 /26	
Time	06:47:06	23:17:06	06:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.011 in/s on April 28, 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 April 28, 2026
Histogram Finish Time 07:58:01 April 28, 2026
Number of Intervals 1.73 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_20260428073206.IDFH

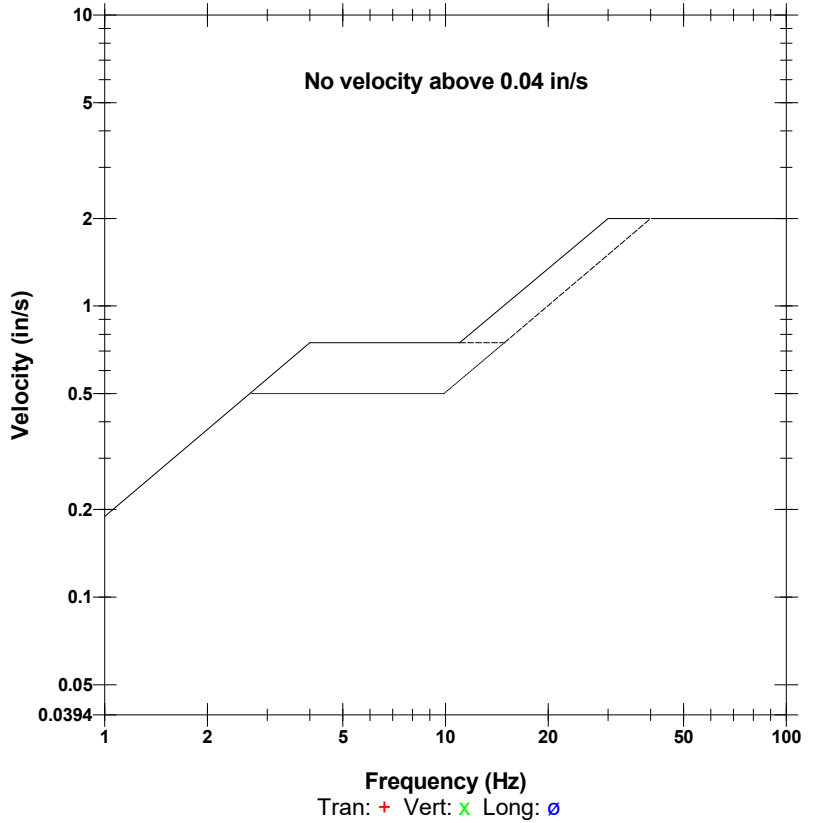
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.030	0.012	0.017	in/s
ZC Freq	32	47	43	Hz
Date	Apr 28 /26	Apr 28 /26	Apr 28 /26	
Time	07:58:01	07:58:01	07:58:01	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.034 in/s on April 28, 2026 at 07:58:01

USBM RI8507 And OSMRE



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

Sensor Check

Histogram Start Time 07:59:42 April 28, 2026
Histogram Finish Time 11:59:59 April 28, 2026
Number of Intervals 16.02 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_20260428075942.IDFH

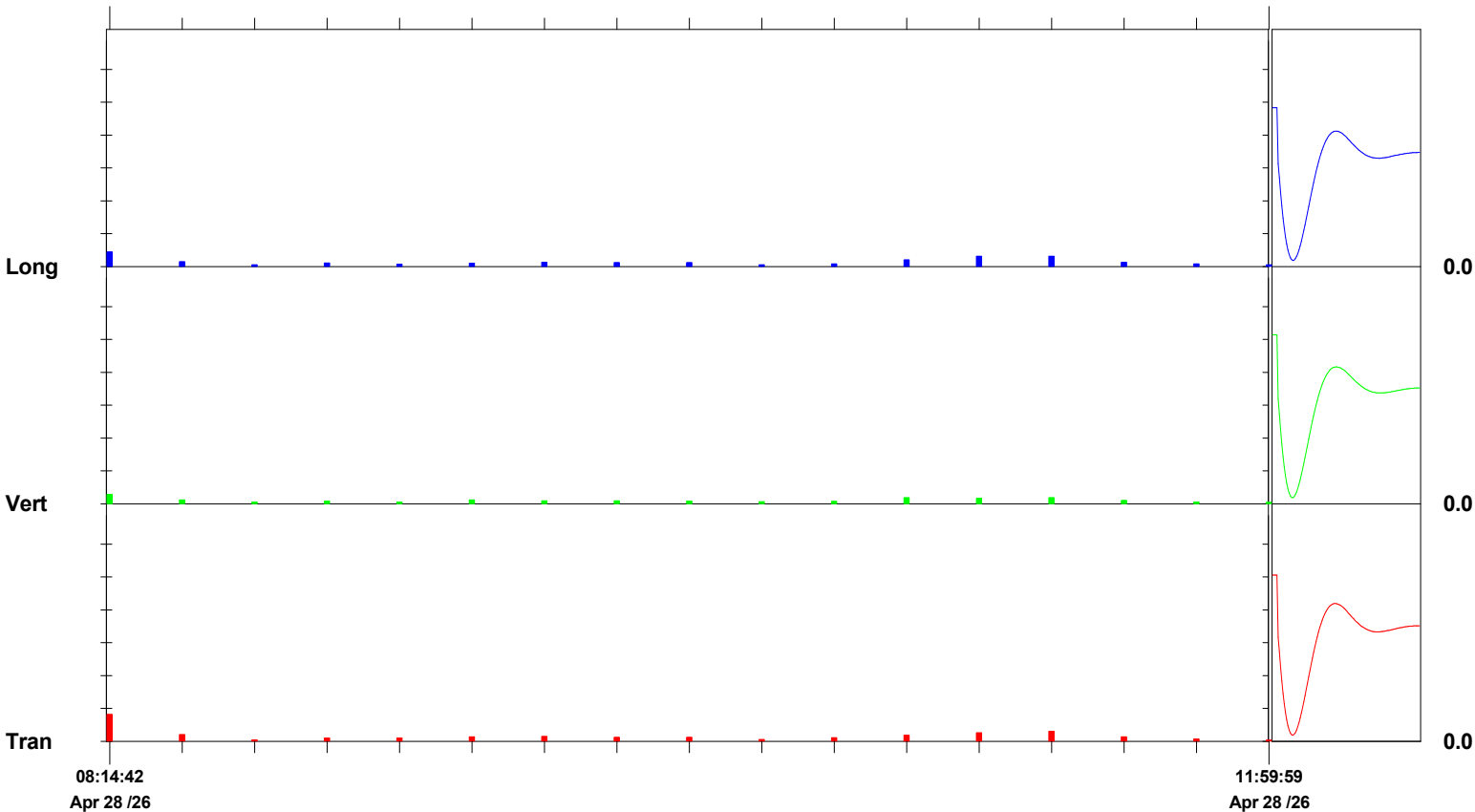
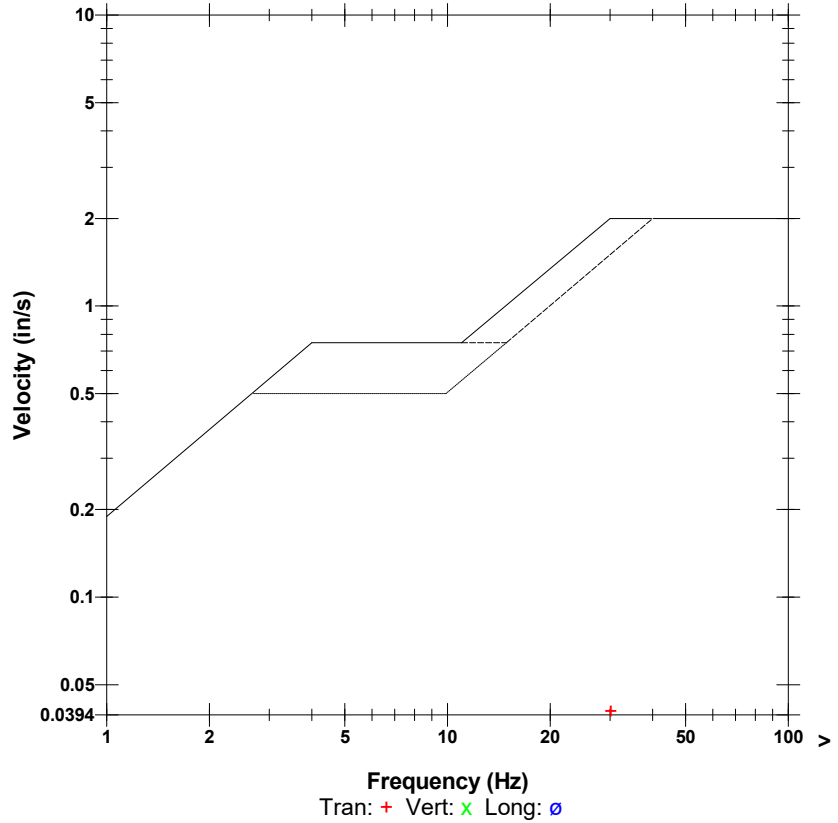
Notes
 Location Thurston Elementary School, Ann Arbor MI
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.041	0.014	0.022	in/s
ZC Freq	30	>100	22	Hz
Date	Apr 28 /26	Apr 28 /26	Apr 28 /26	
Time	08:14:42	08:14:42	08:14:42	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.7	

Peak Vector Sum 0.041 in/s on April 28, 2026 at 08:14:42

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 April 28, 2026
Histogram Finish Time 16:59:59 April 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_20260428120206.IDFH

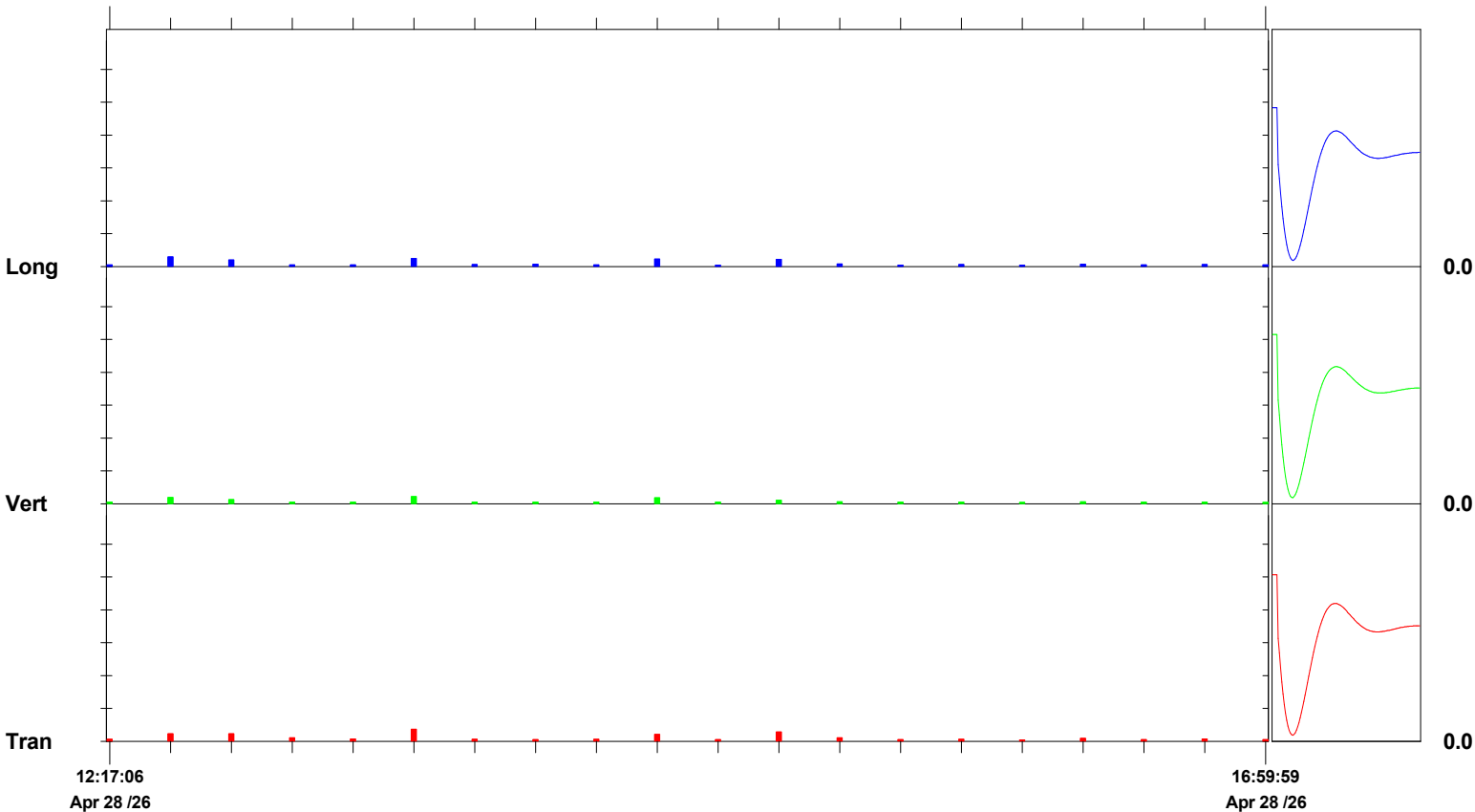
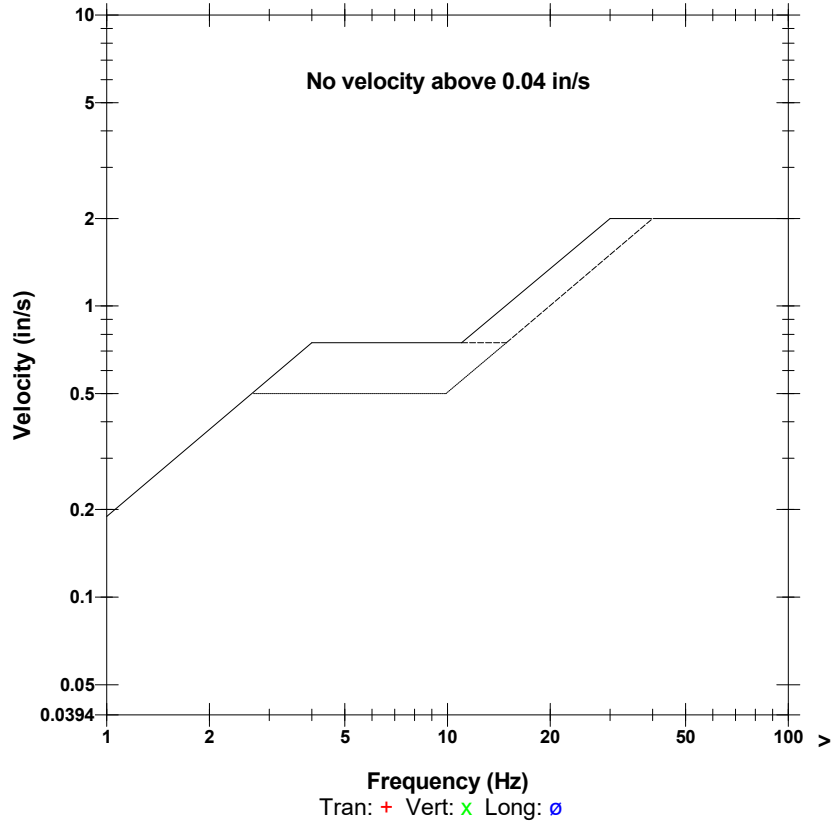
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.018	0.011	0.015	in/s
ZC Freq	39	51	47	Hz
Date	Apr 28 /26	Apr 28 /26	Apr 28 /26	
Time	13:32:06	13:32:06	12:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.021 in/s on April 28, 2026 at 13:32:06

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 April 28, 2026
Histogram Finish Time 07:29:59 April 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_20260428170206.IDFH

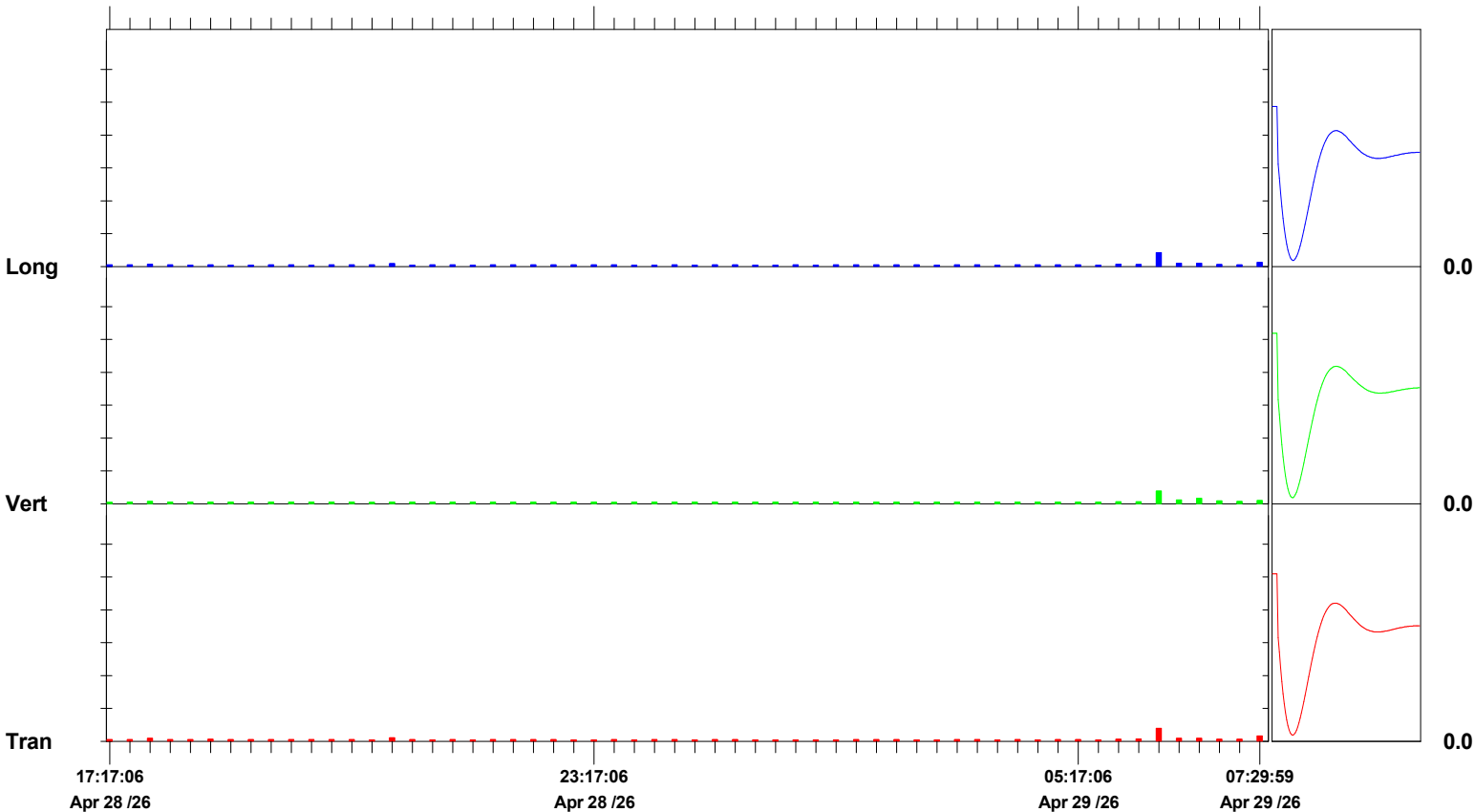
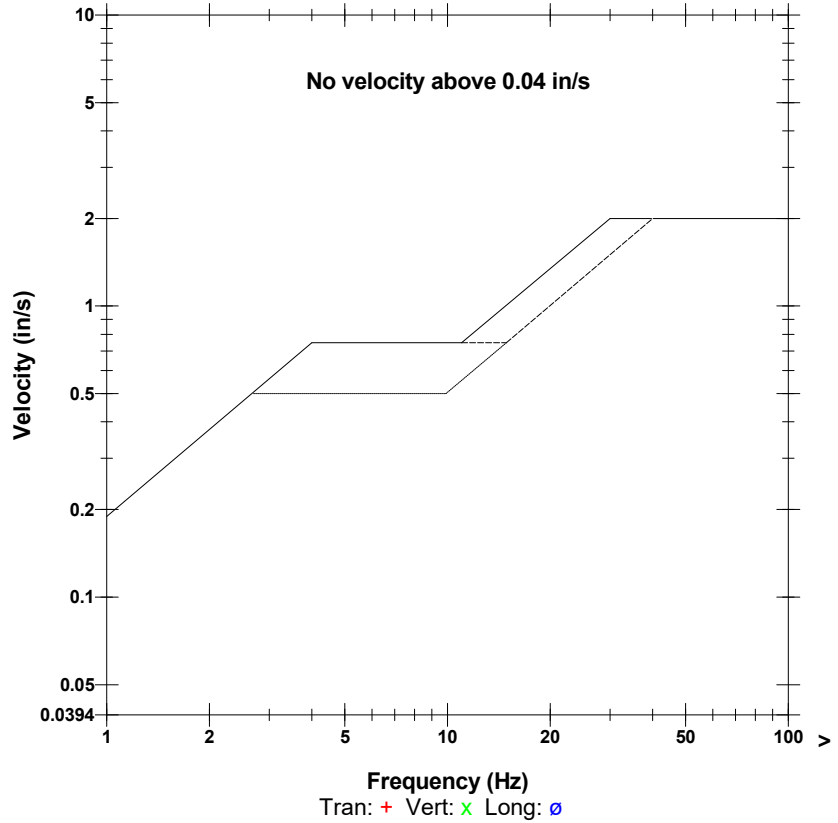
Notes
 Location Thurston Elementary School, Ann Arbor MI
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Extended Notes

	Tran	Vert	Long	
PPV	0.020	0.019	0.021	in/s
ZC Freq	27	26	18	Hz
Date	Apr 29 /26	Apr 29 /26	Apr 29 /26	
Time	06:17:06	06:17:06	06:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.027 in/s on April 29, 2026 at 06:17:06

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 April 29, 2026
Histogram Finish Time 11:59:59 April 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
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Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260429073206.IDFH

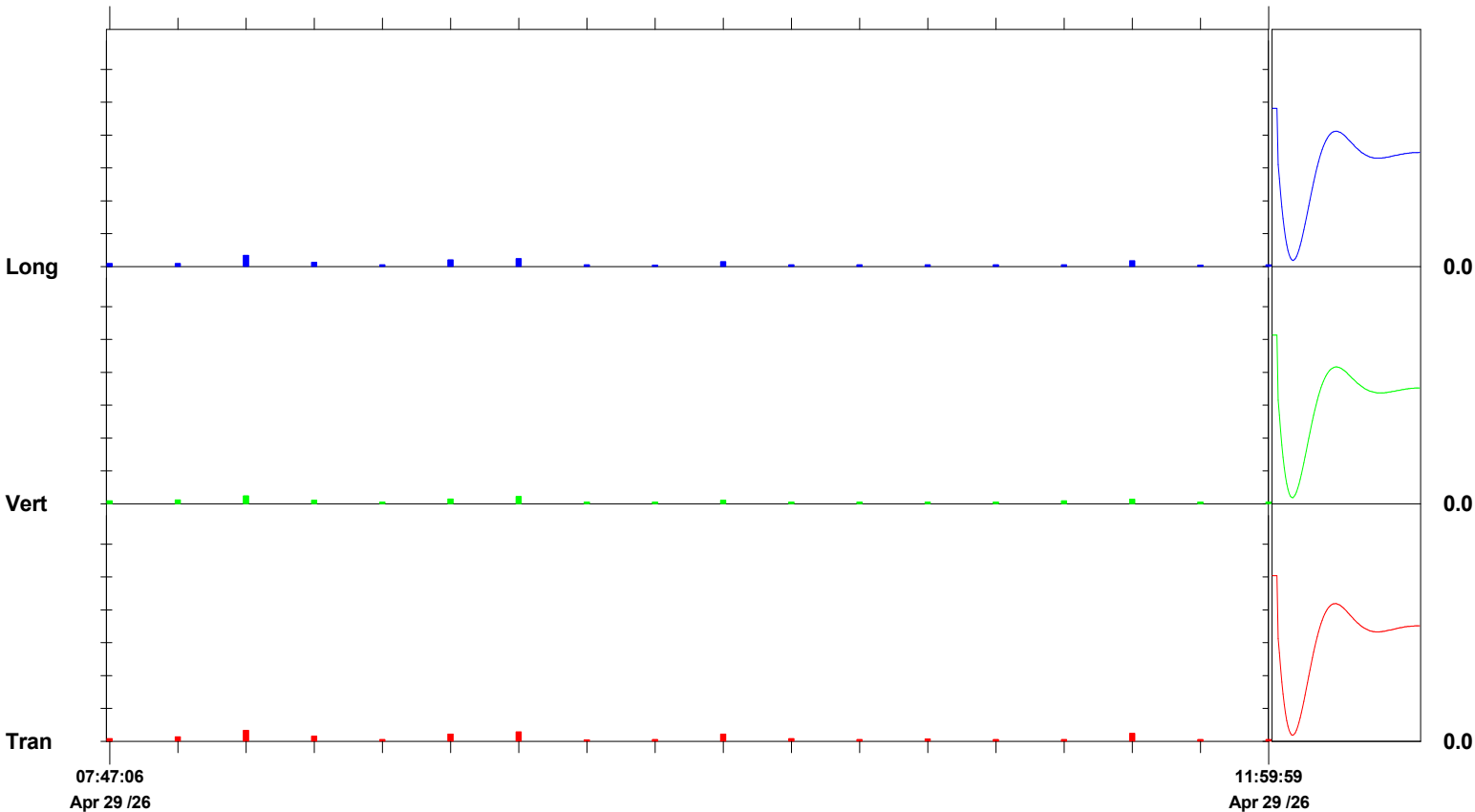
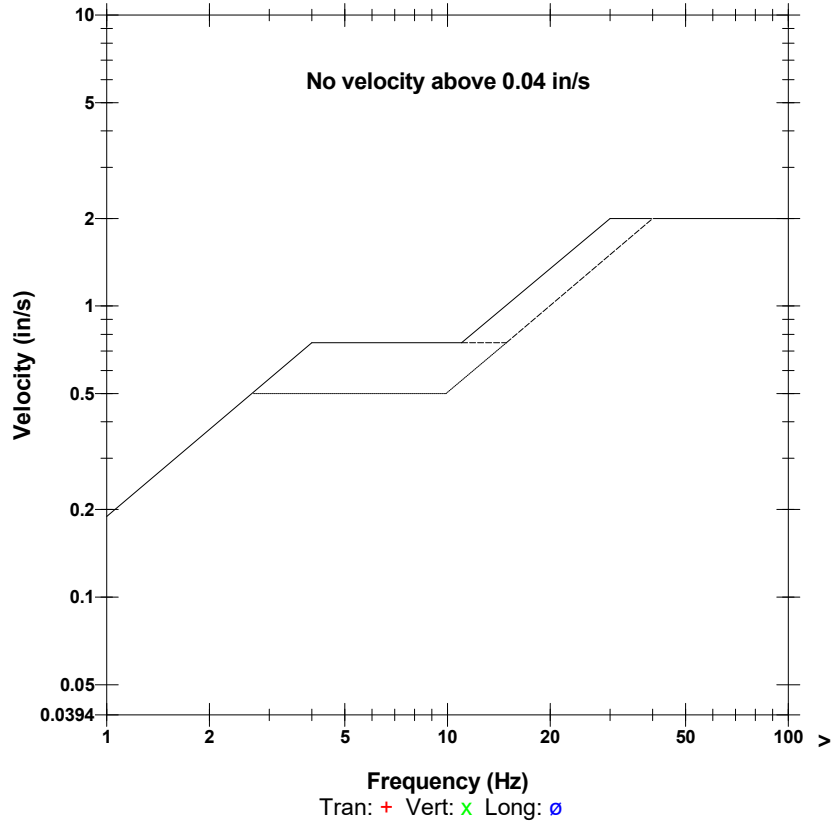
Notes
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 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.016	0.011	0.017	in/s
ZC Freq	39	57	47	Hz
Date	Apr 29 /26	Apr 29 /26	Apr 29 /26	
Time	08:17:06	08:17:06	08:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.024 in/s on April 29, 2026 at 08:17:06

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 April 29, 2026
Histogram Finish Time 16:59:59 April 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

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Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260429120206.IDFH

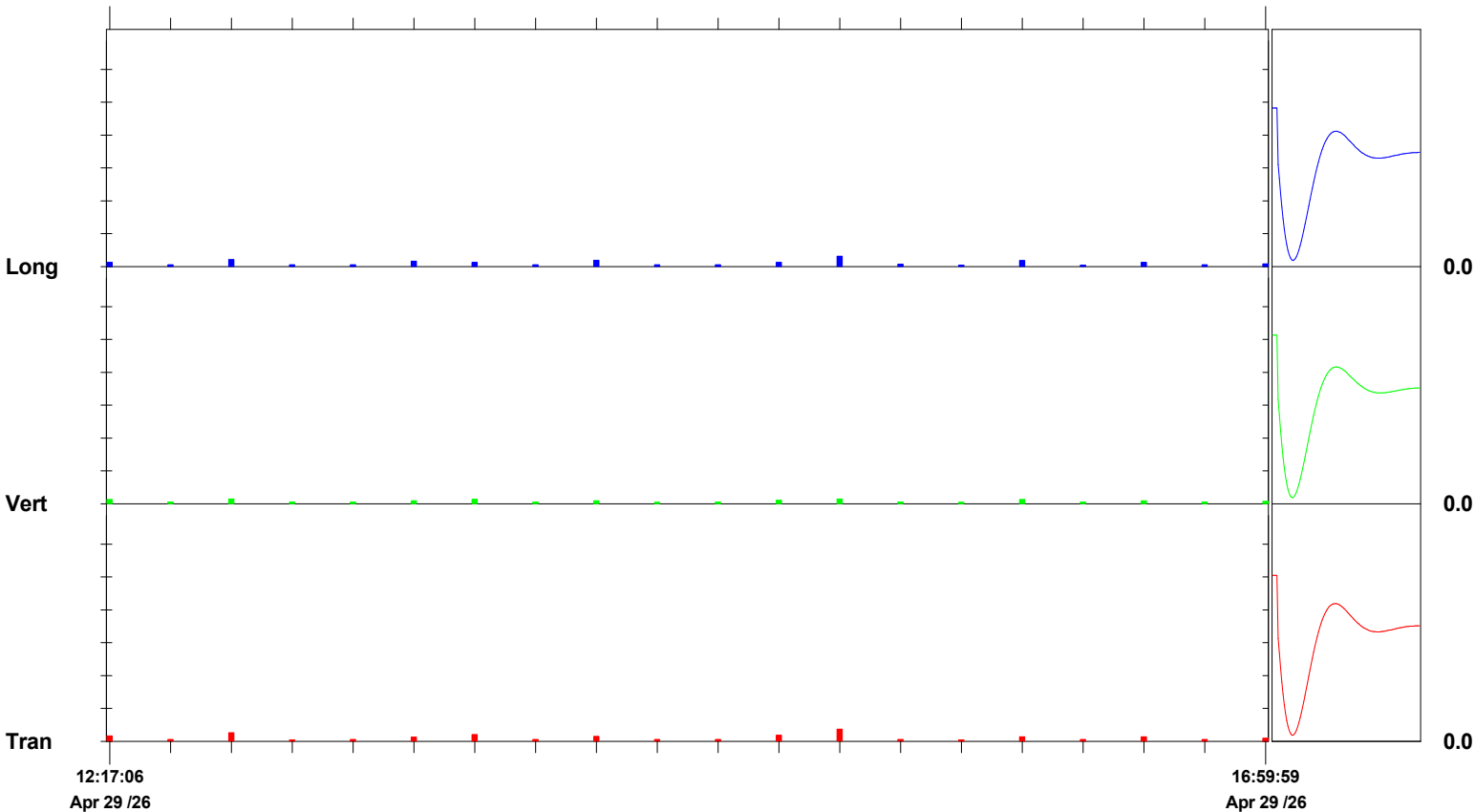
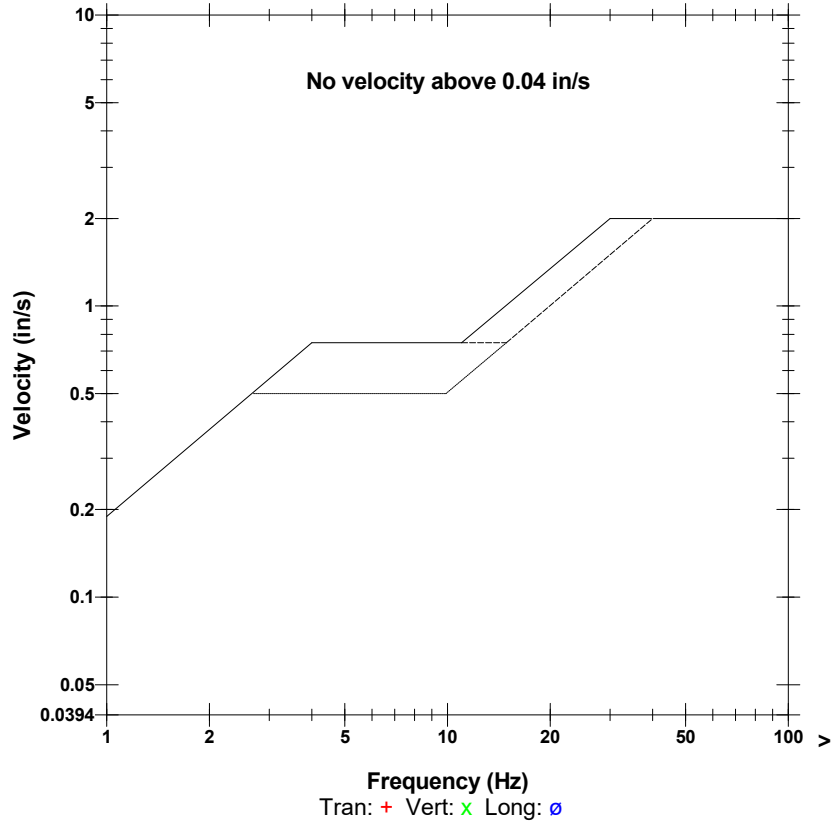
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.018	0.007	0.016	in/s
ZC Freq	37	57	43	Hz
Date	Apr 29 /26	Apr 29 /26	Apr 29 /26	
Time	15:17:06	12:47:06	15:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.019 in/s on April 29, 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 April 29, 2026
Histogram Finish Time 07:29:59 April 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260429170206.IDFH

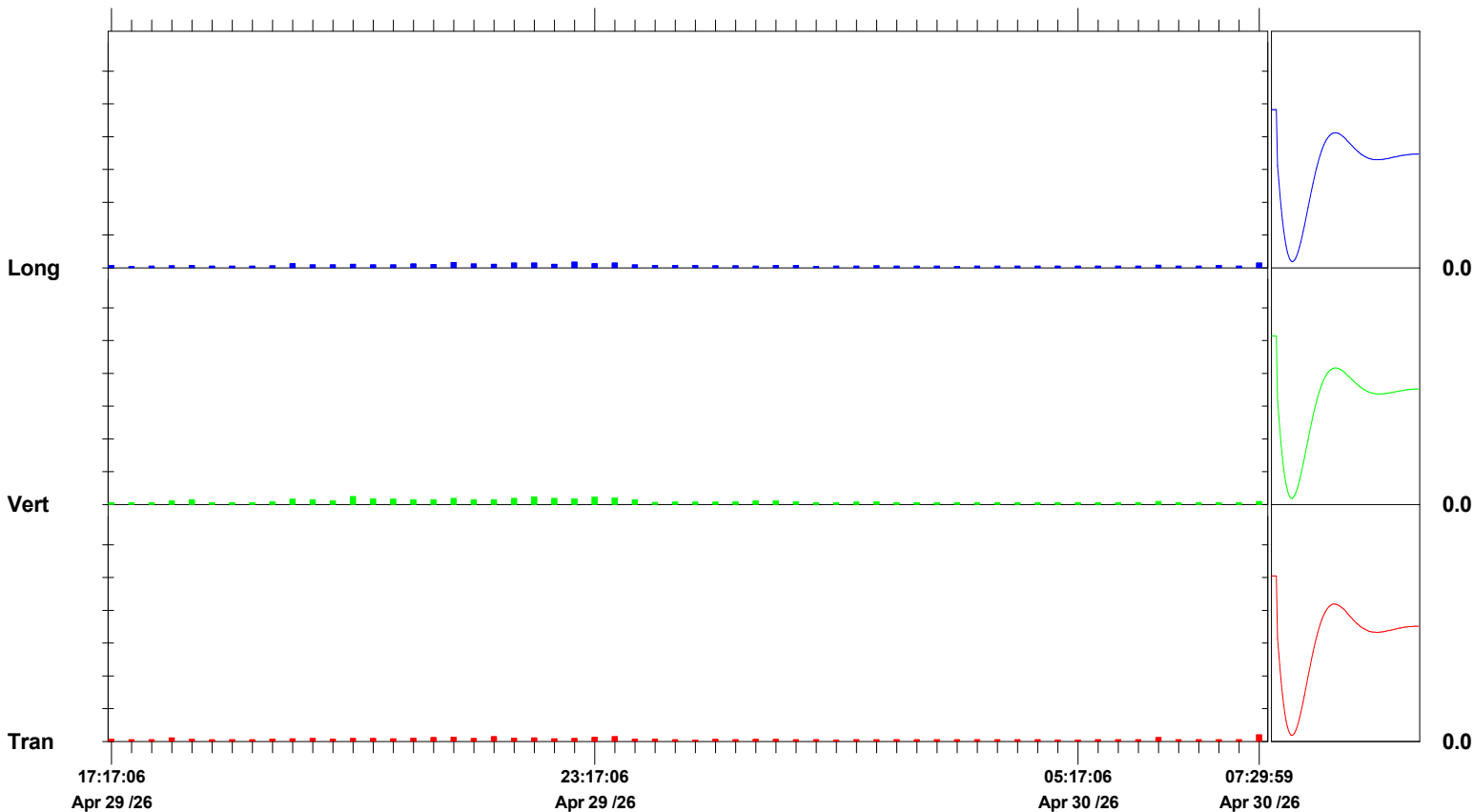
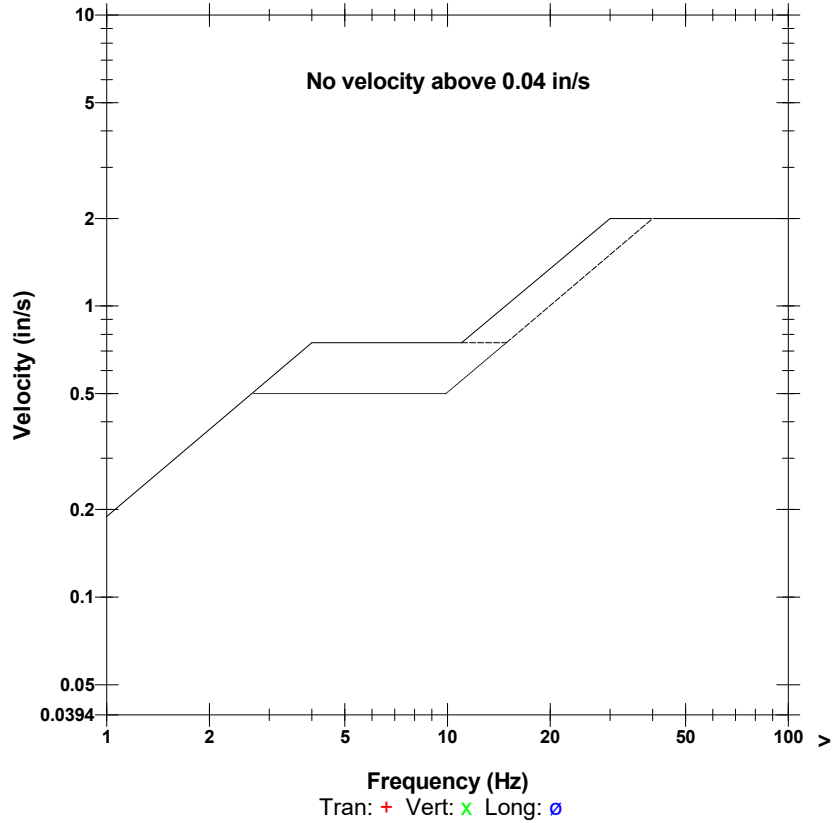
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.010	0.011	0.008	in/s
ZC Freq	43	>100	>100	Hz
Date	Apr 30 /26	Apr 29 /26	Apr 29 /26	
Time	07:29:59	20:17:06	23:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.012 in/s on April 29, 2026 at 22:32:06

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 April 30, 2026
Histogram Finish Time 11:59:59 April 30, 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_20260430073206.IDFH

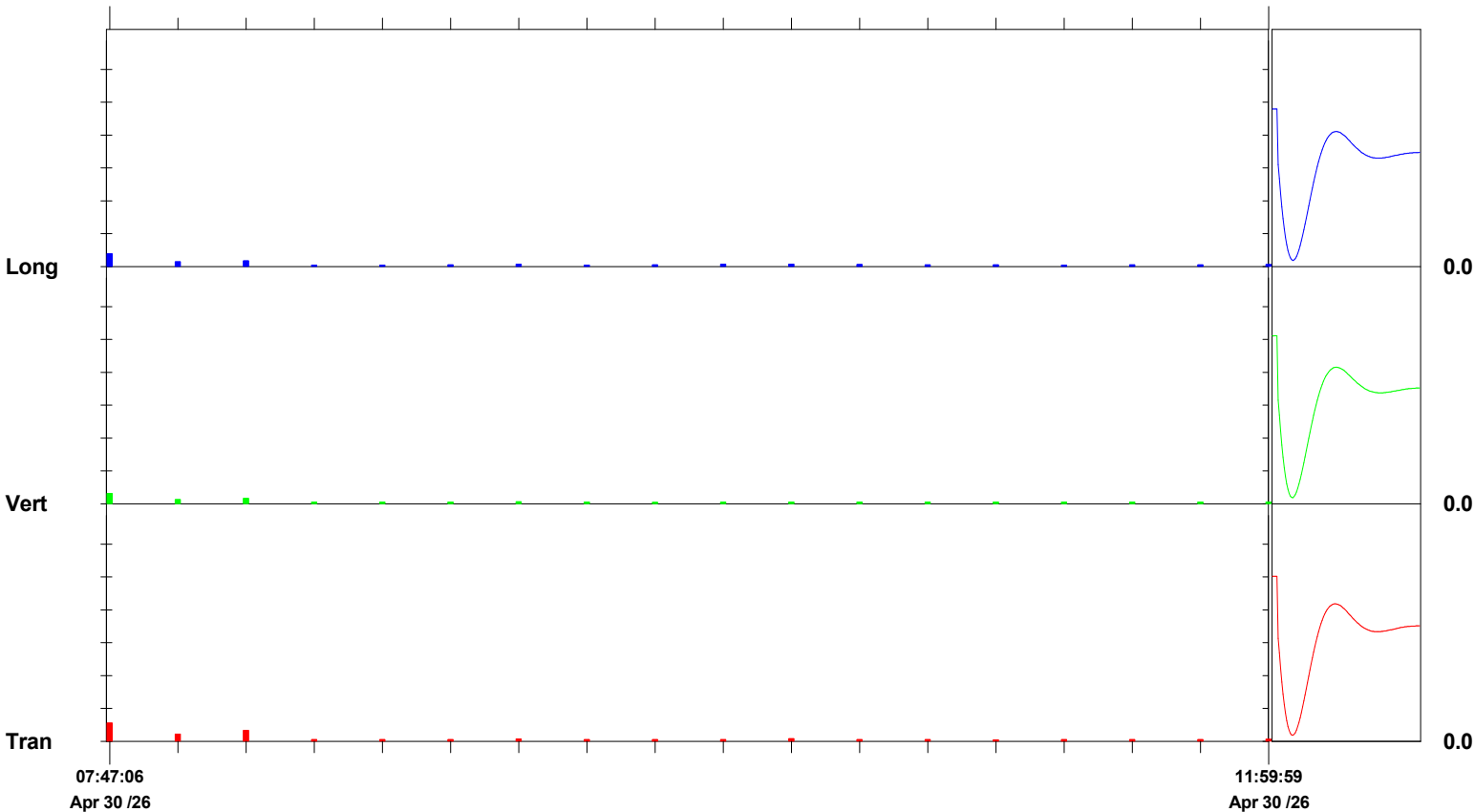
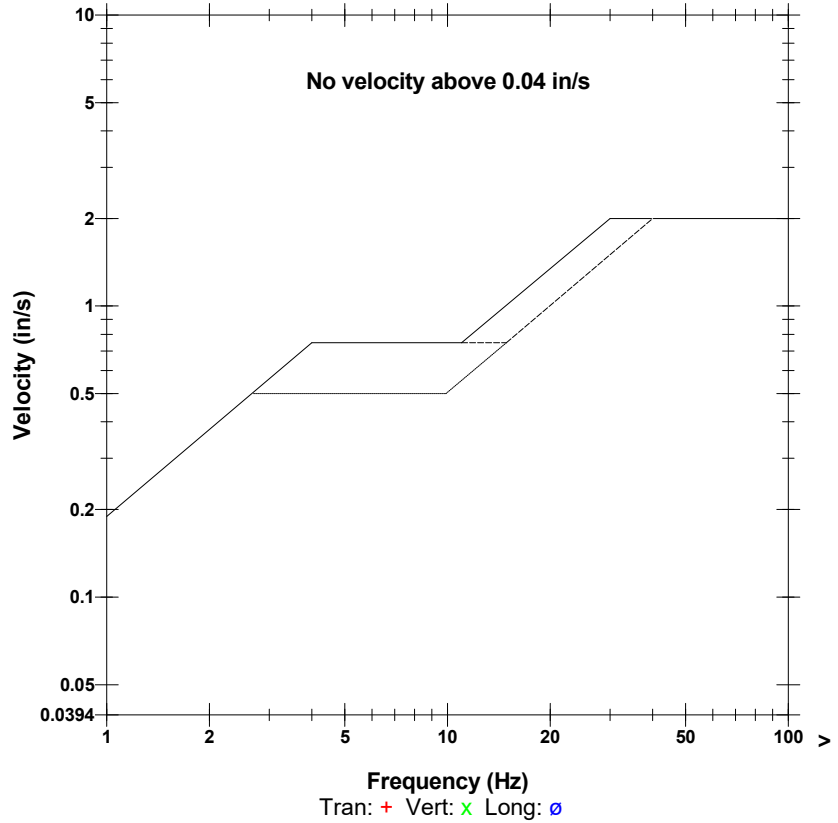
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.027	0.016	0.019	in/s
ZC Freq	37	47	37	Hz
Date	Apr 30 /26	Apr 30 /26	Apr 30 /26	
Time	07:47:06	07:47:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.4	4.5	4.8	

Peak Vector Sum 0.034 in/s on April 30, 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 April 30, 2026
Histogram Finish Time 16:59:59 April 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_20260430120206.IDFH

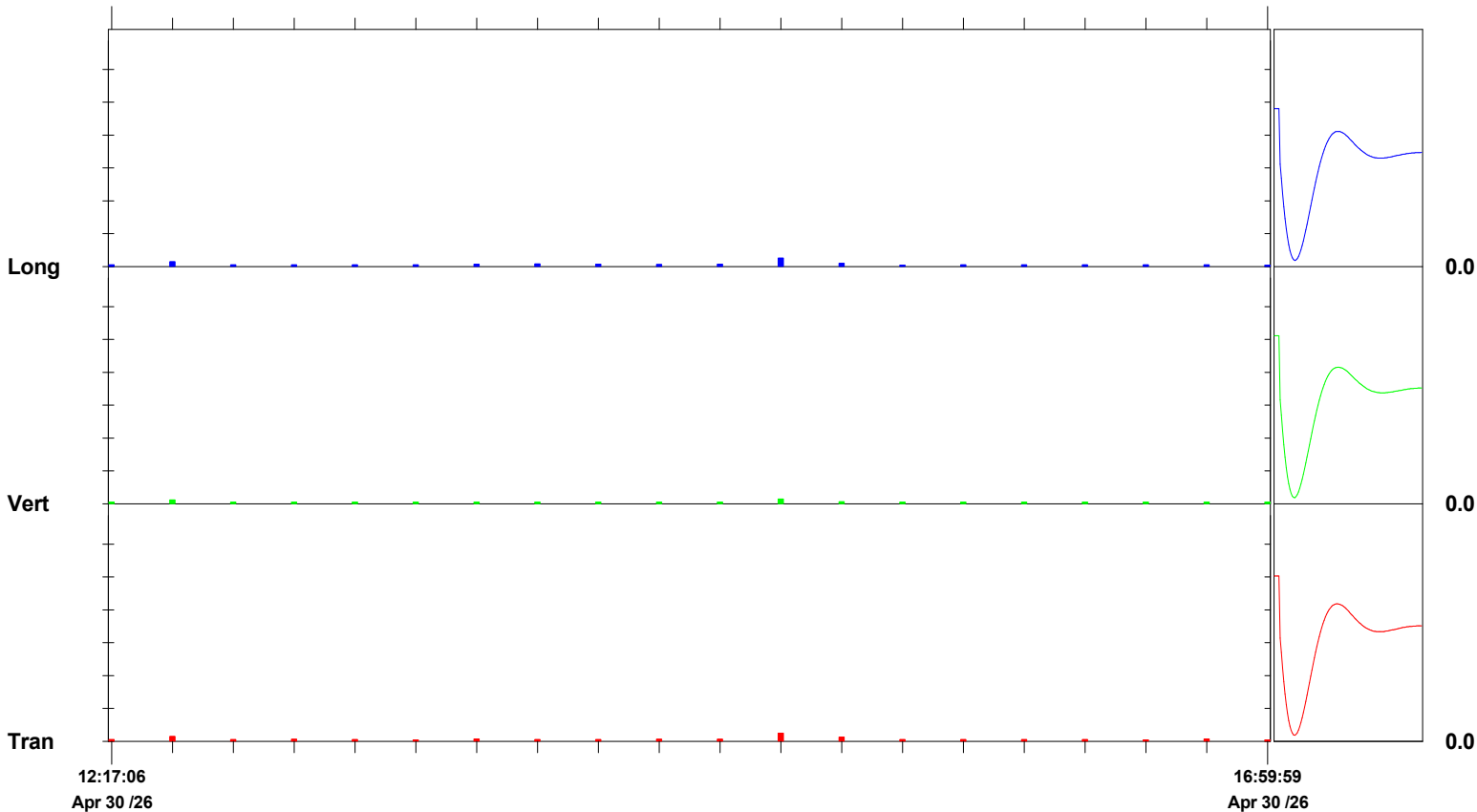
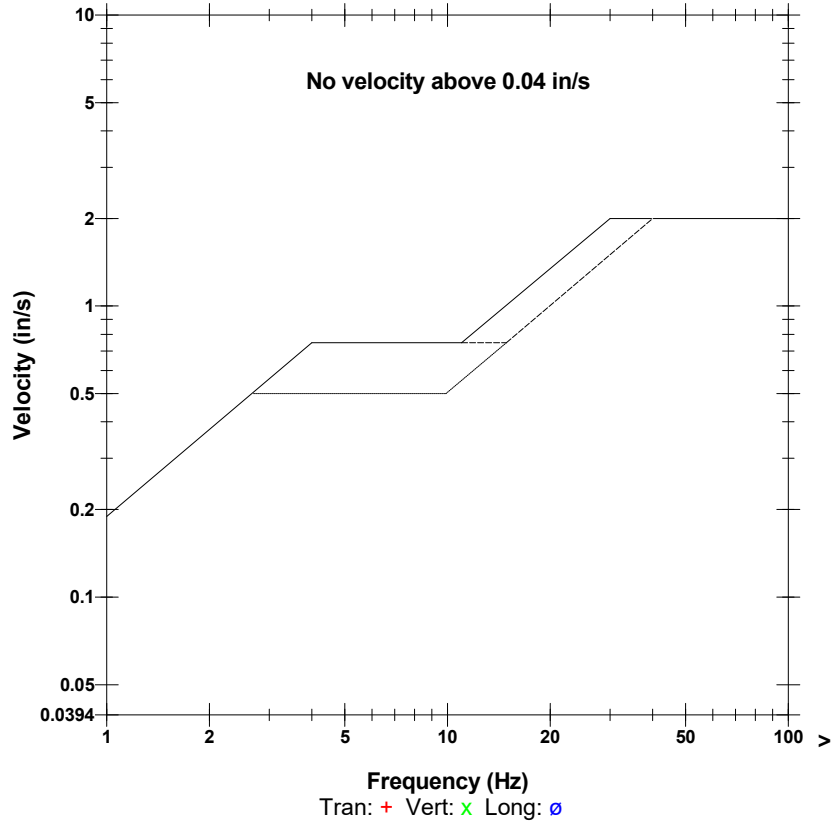
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.012	0.007	0.012	in/s
ZC Freq	43	47	47	Hz
Date	Apr 30 /26	Apr 30 /26	Apr 30 /26	
Time	15:02:06	15:02:06	15:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.013 in/s on April 30, 2026 at 15:02:06

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 April 30, 2026
Histogram Finish Time 07:29:59 May 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260430170206.IDFH

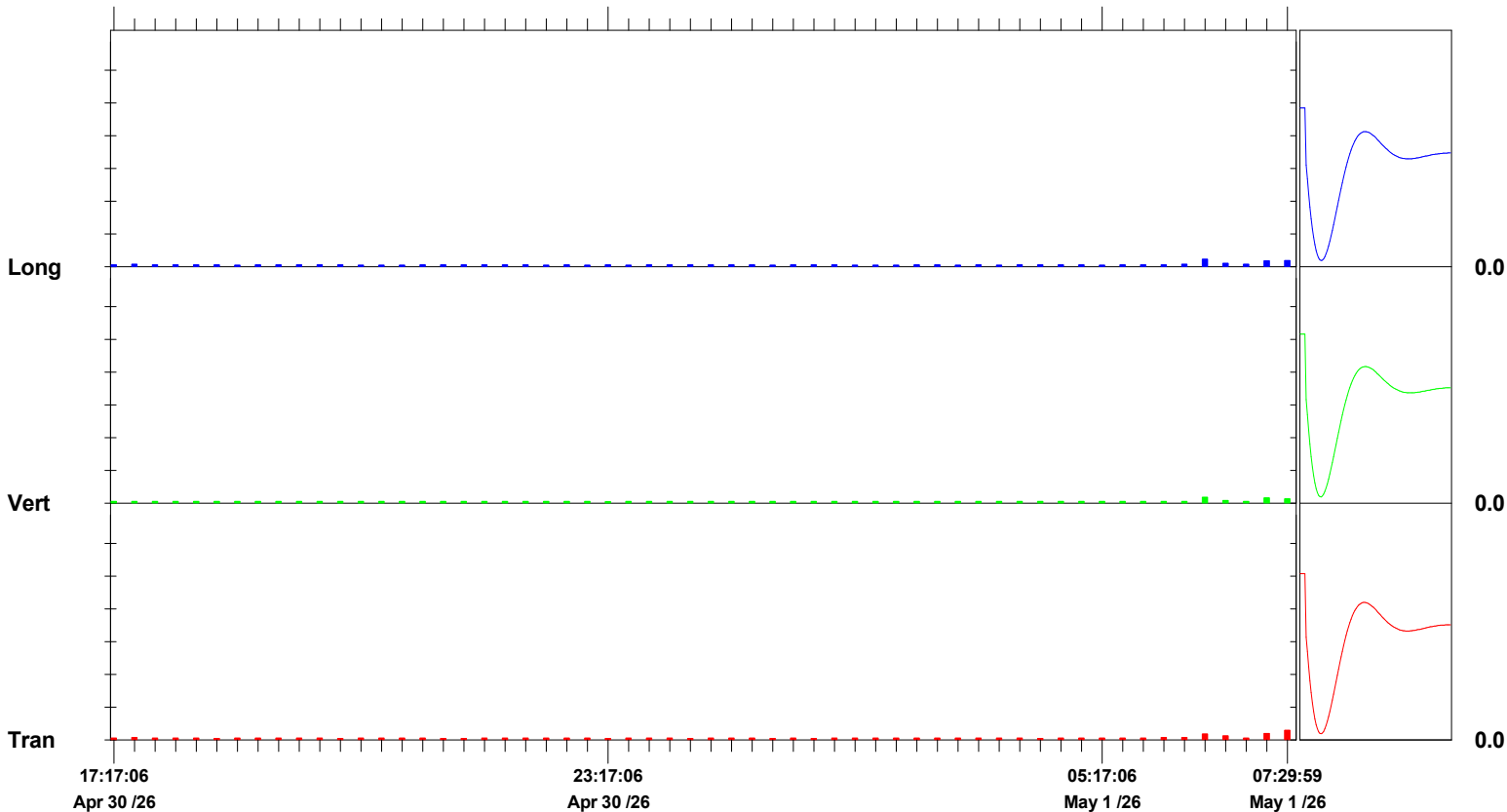
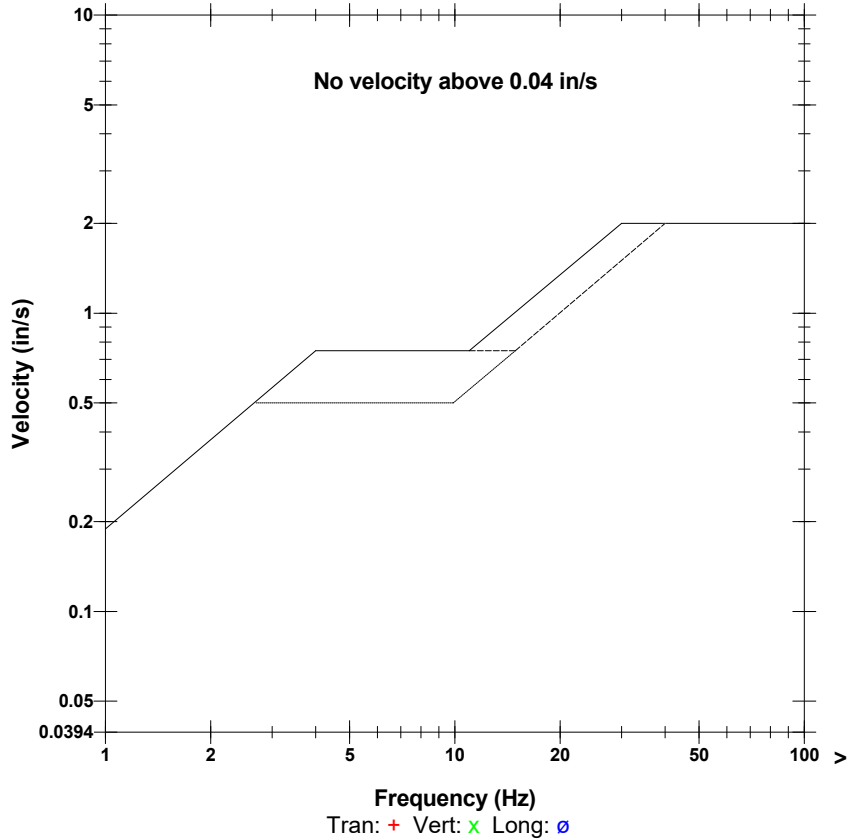
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.014	0.009	0.011	in/s
ZC Freq	23	12	18	Hz
Date	May 1 /26	May 1 /26	May 1 /26	
Time	07:29:59	06:32:06	06:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.014 in/s on May 1, 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 May 1, 2026
Histogram Finish Time 11:59:59 May 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260501073206.IDFH

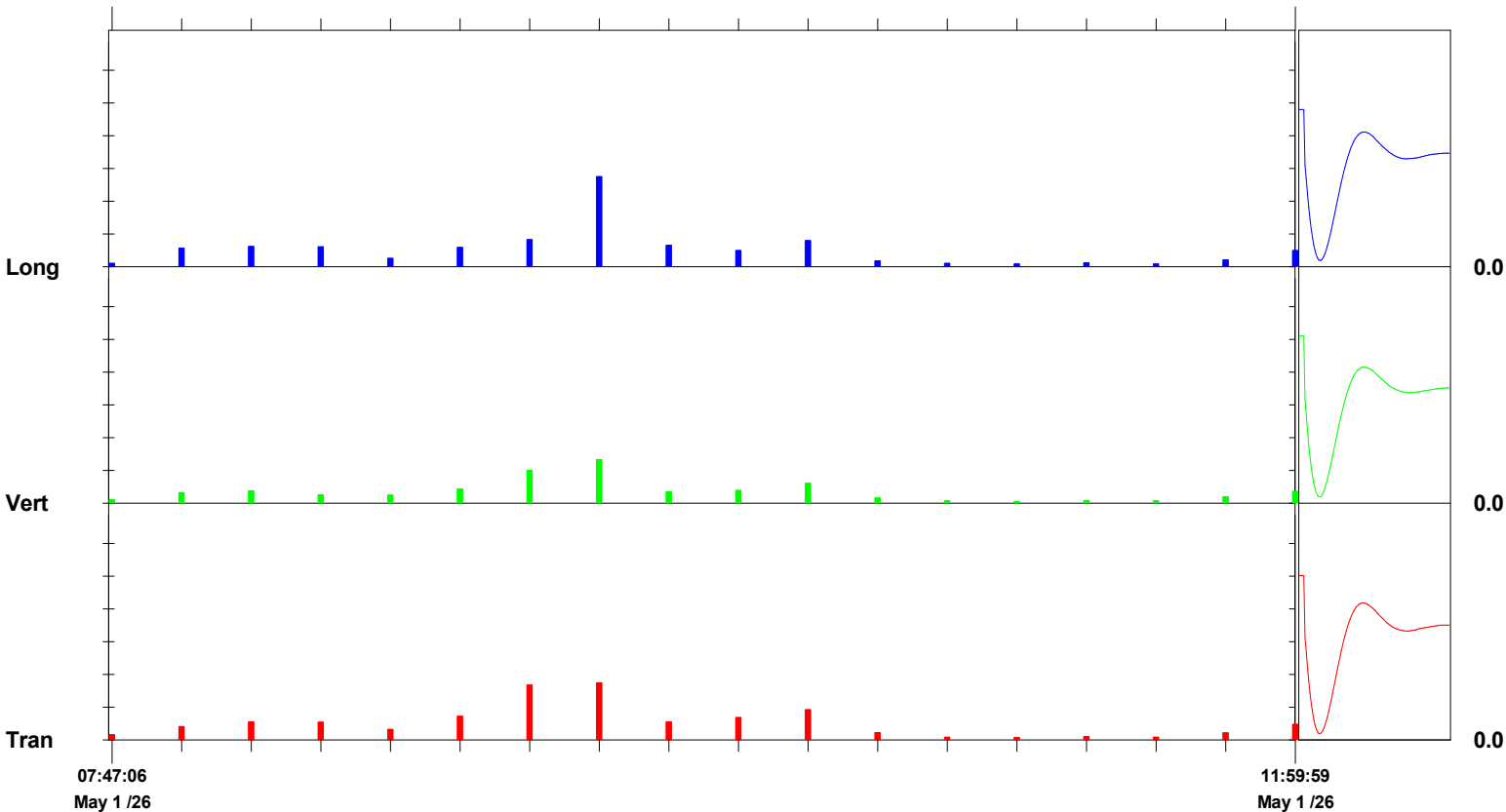
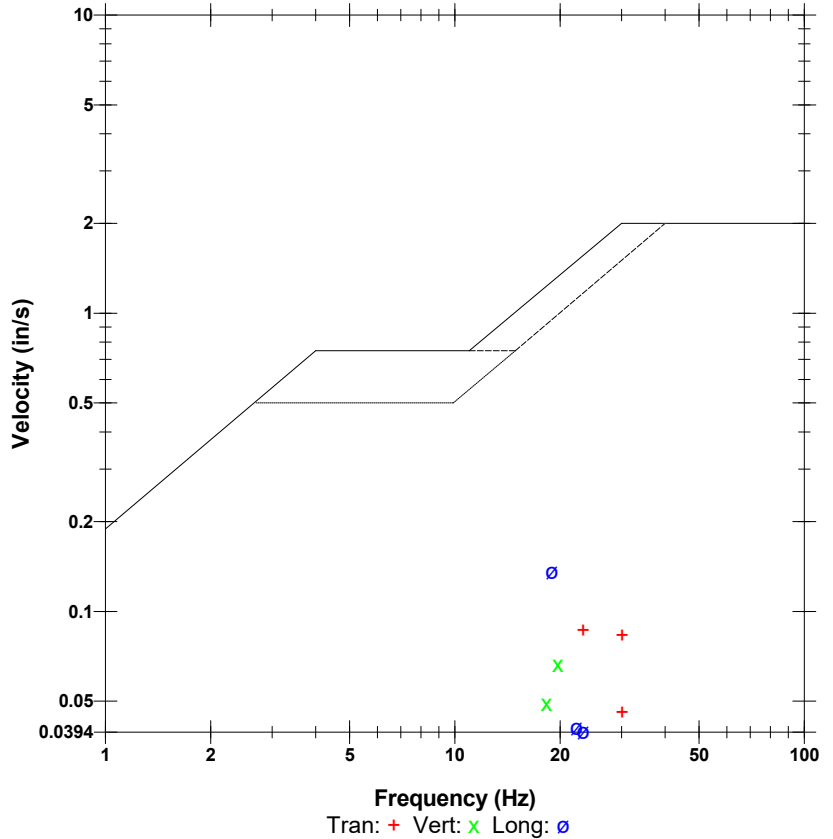
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.087	0.066	0.137	in/s
ZC Freq	23	20	19	Hz
Date	May 1 /26	May 1 /26	May 1 /26	
Time	09:32:06	09:32:06	09:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.147 in/s on May 1, 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 May 1, 2026
Histogram Finish Time 16:59:59 May 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260501120206.IDFH

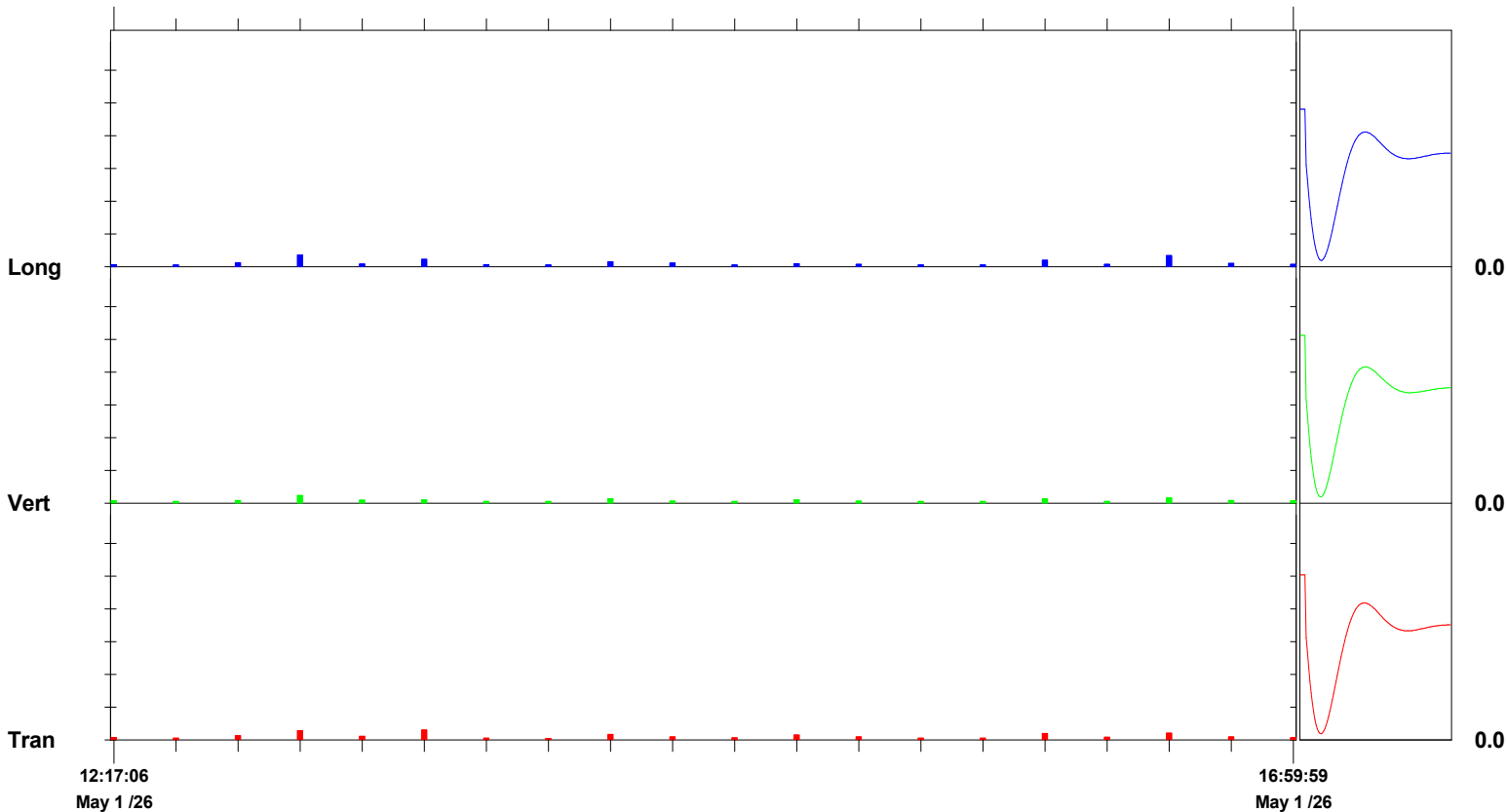
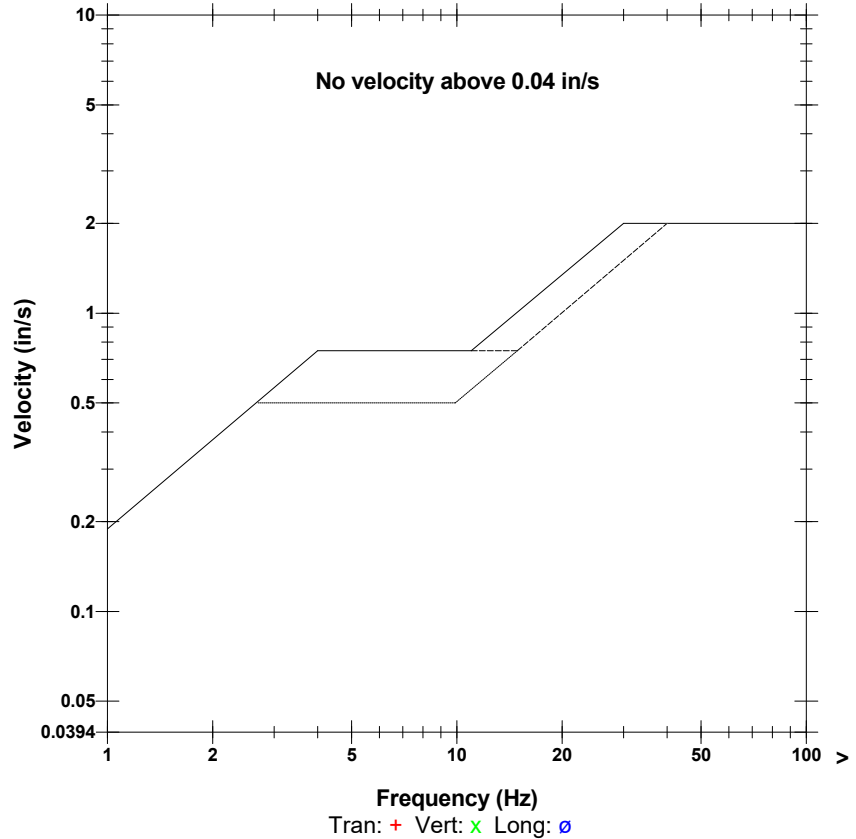
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.015	0.011	0.018	in/s
ZC Freq	30	28	20	Hz
Date	May 1 /26	May 1 /26	May 1 /26	
Time	13:32:06	13:02:06	13:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.019 in/s on May 1, 2026 at 16:32:06

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 May 1, 2026
Histogram Finish Time 07:29:59 May 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260501170206.IDFH

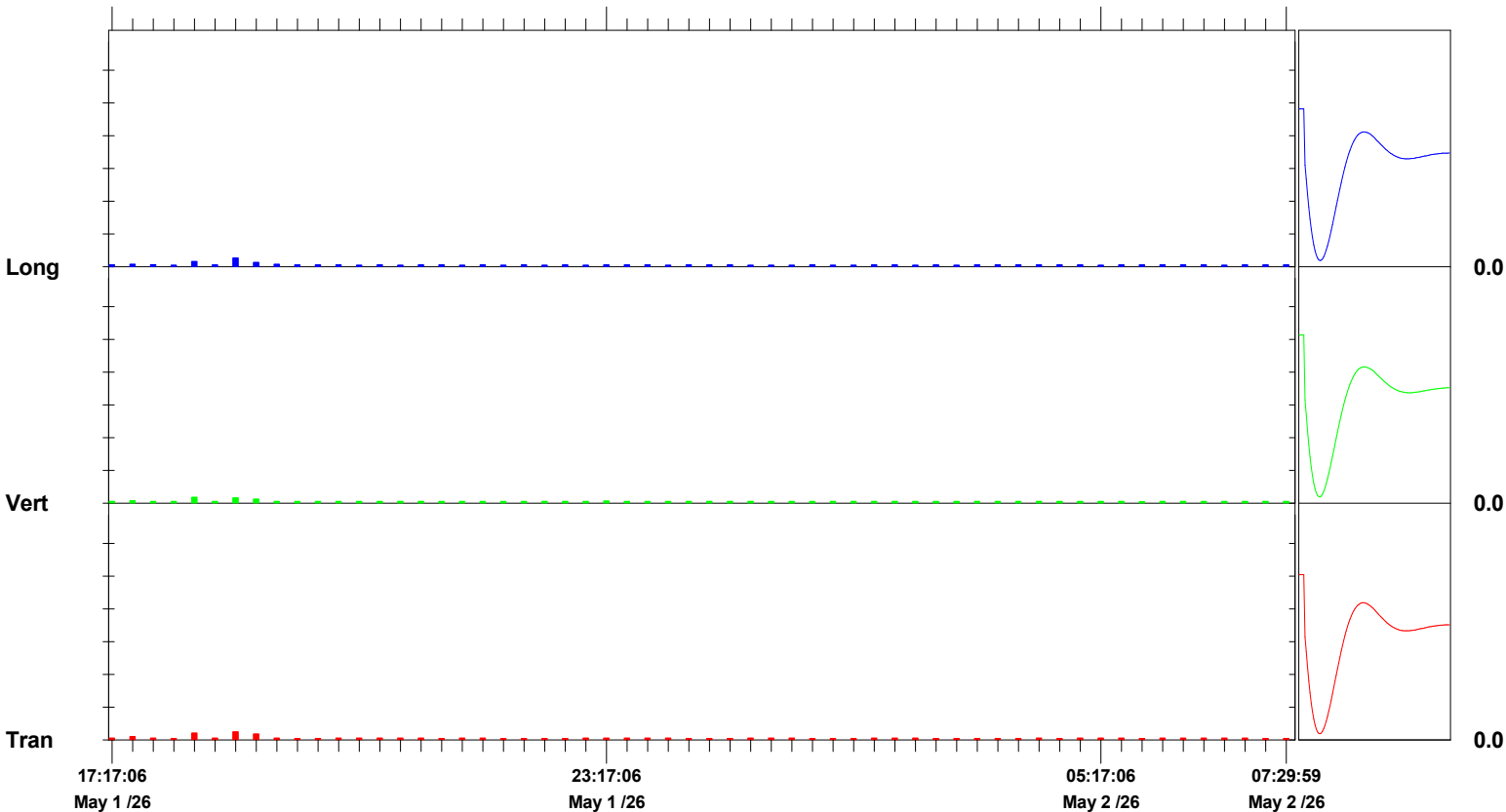
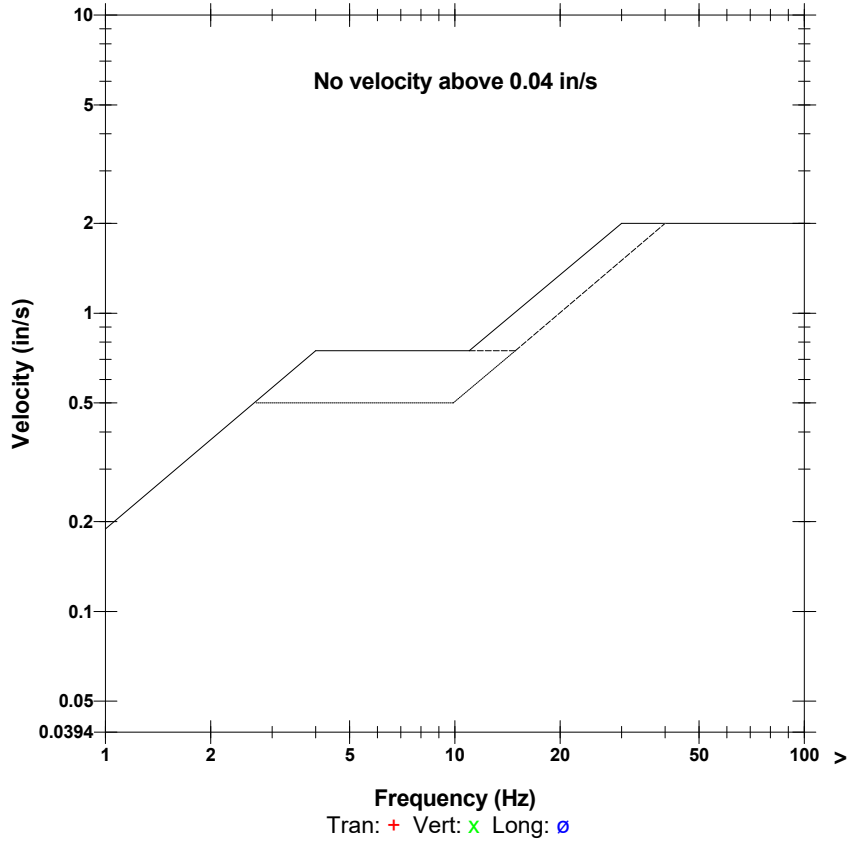
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.012	0.008	0.013	in/s
ZC Freq	47	57	51	Hz
Date	May 1 /26	May 1 /26	May 1 /26	
Time	18:47:06	18:17:06	18:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.013 in/s on May 1, 2026 at 18:47:06

USBM RI8507 And OSMRE



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

Sensor Check