

	Vibration Monitoring Report Summary			
	Thurston Elementary School	Project Number: 233473 Client: Ann Arbor Public Schools	Date: 08/10/26 to 8/17/26 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 site approximately 100 feet west of edge of house at 2219 Georgetown Boulevard			
Maximum Peak Particle Velocity (PPV) (in/sec):			Frequency (Hz) at PPV:	
UM17584	0.062 in/sec - Transverse channel on 08/14/2026 at 11:17:06		UM17584	26Hz
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 exceeding the maximum specified threshold occurred.				
Reported By: RPC, P.E.			Reviewed By: JBS, P.E.	

Histogram Start Time 07:32:06 August 10, 2026
Histogram Finish Time 11:59:59 August 10, 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_20260810073206.IDFH

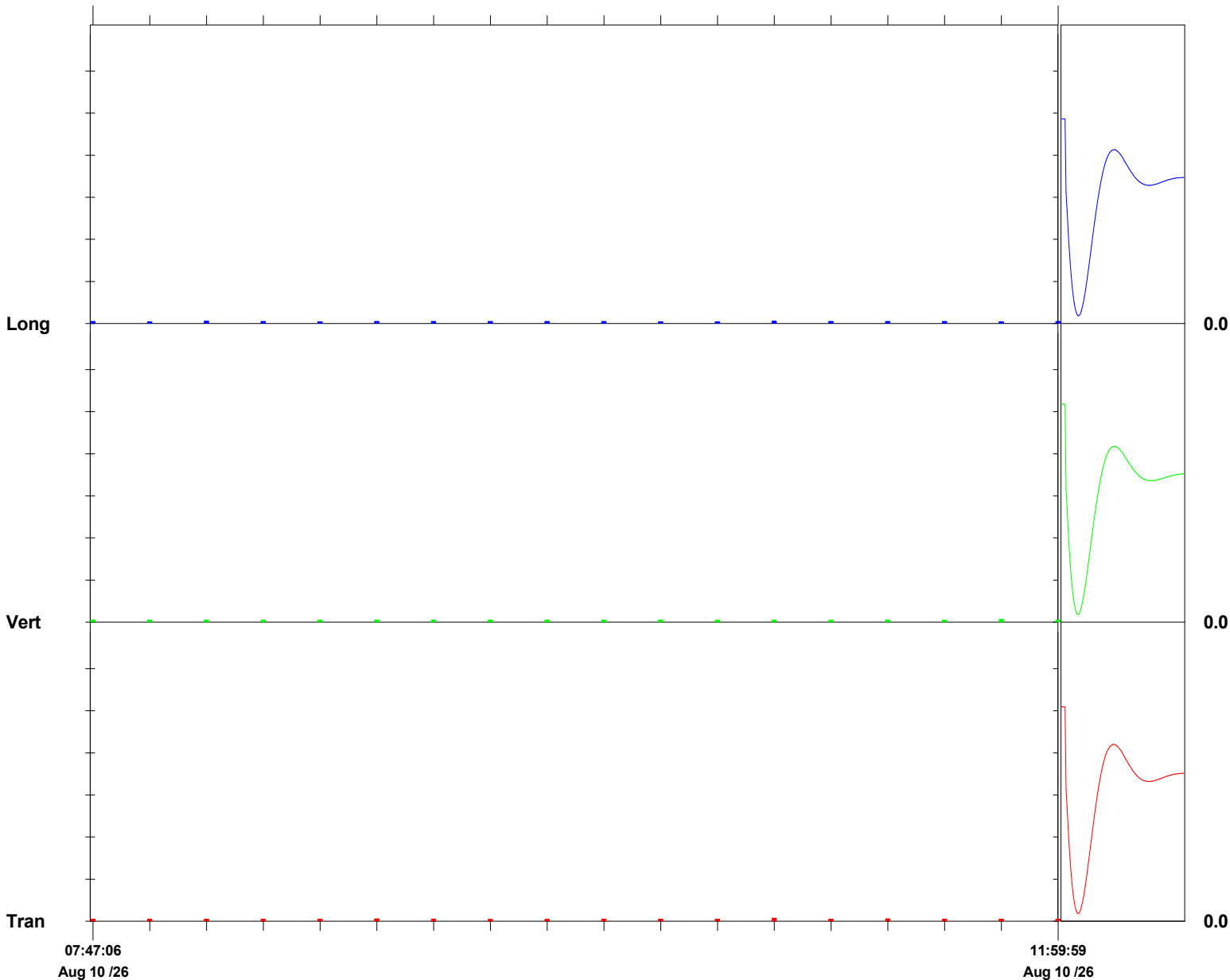
Notes

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	0.002	in/s
ZC Freq	51	27	>100	Hz
Date	Aug 10 /26	Aug 10 /26	Aug 10 /26	
Time	10:47:06	11:47:06	08:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.004 in/s on August 10, 2026 at 10:47:06



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

Sensor Check

Histogram Start Time 12:02:06 August 10, 2026
Histogram Finish Time 16:59:59 August 10, 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_20260810120206.IDFH

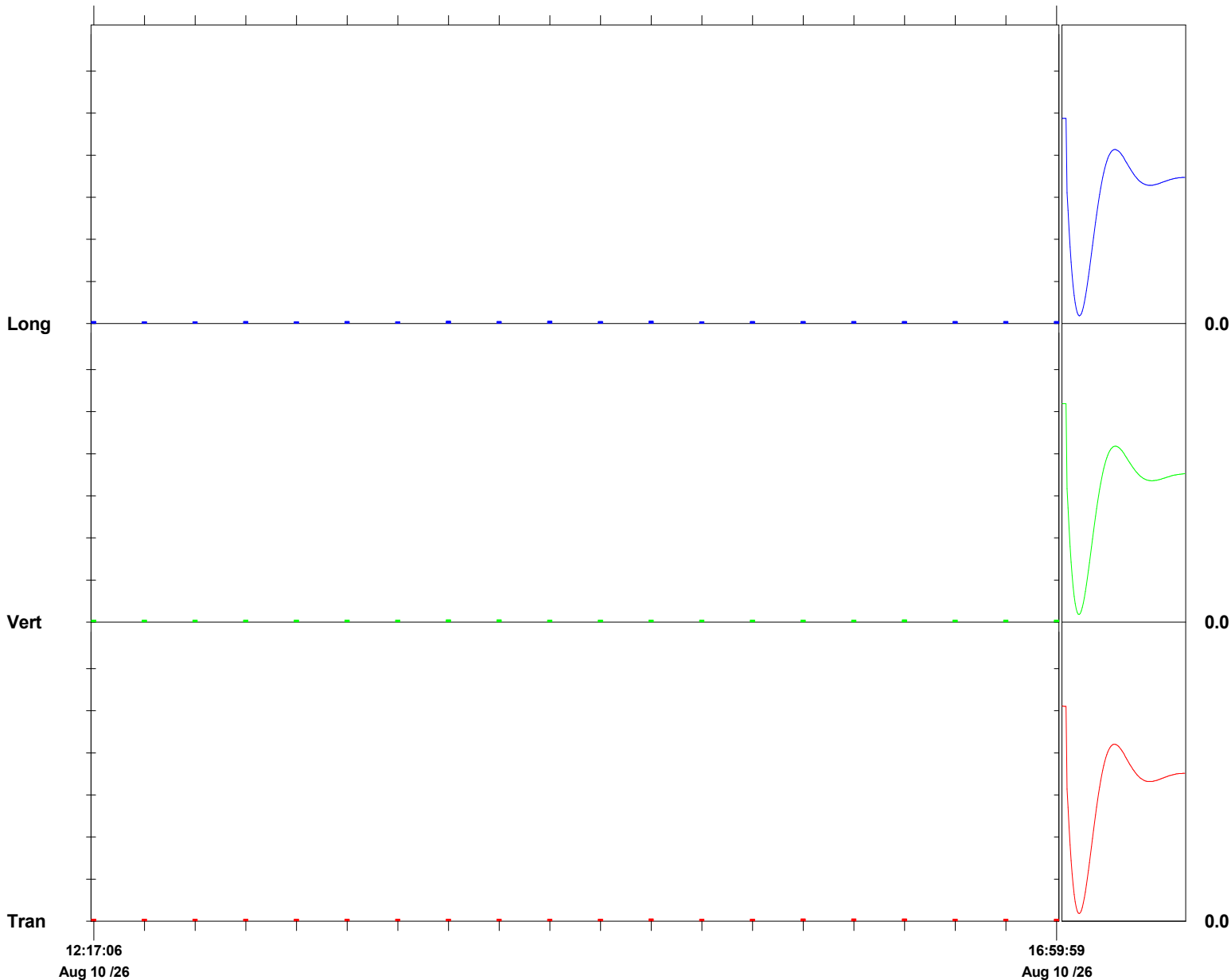
Notes

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	0.002	0.002	0.002	in/s
ZC Freq	57	30	>100	Hz
Date	Aug 10 /26	Aug 10 /26	Aug 10 /26	
Time	15:02:06	14:02:06	14:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.004 in/s on August 10, 2026 at 15:02:06



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

Sensor Check

Histogram Start Time 17:02:06 August 10, 2026
Histogram Finish Time 07:29:59 August 11, 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_20260810170206.IDFH

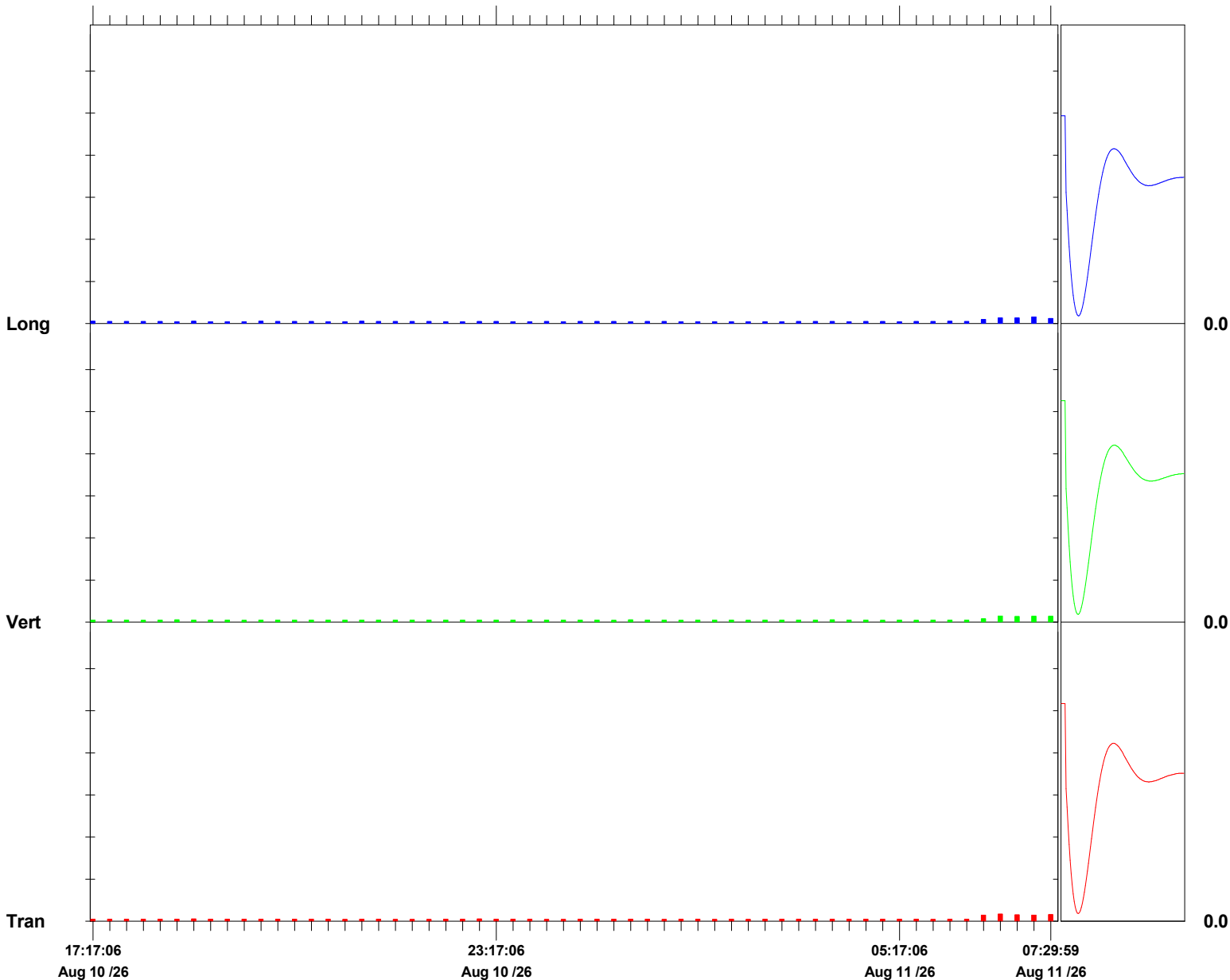
Notes

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	0.007	0.007	in/s
ZC Freq	11	9.7	11	Hz
Date	Aug 11 /26	Aug 11 /26	Aug 11 /26	
Time	06:47:06	06:47:06	07:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.008 in/s on August 11, 2026 at 06:47:06



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

Sensor Check

Histogram Start Time 07:32:06 August 11, 2026
Histogram Finish Time 11:59:59 August 11, 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_20260811073206.IDFH

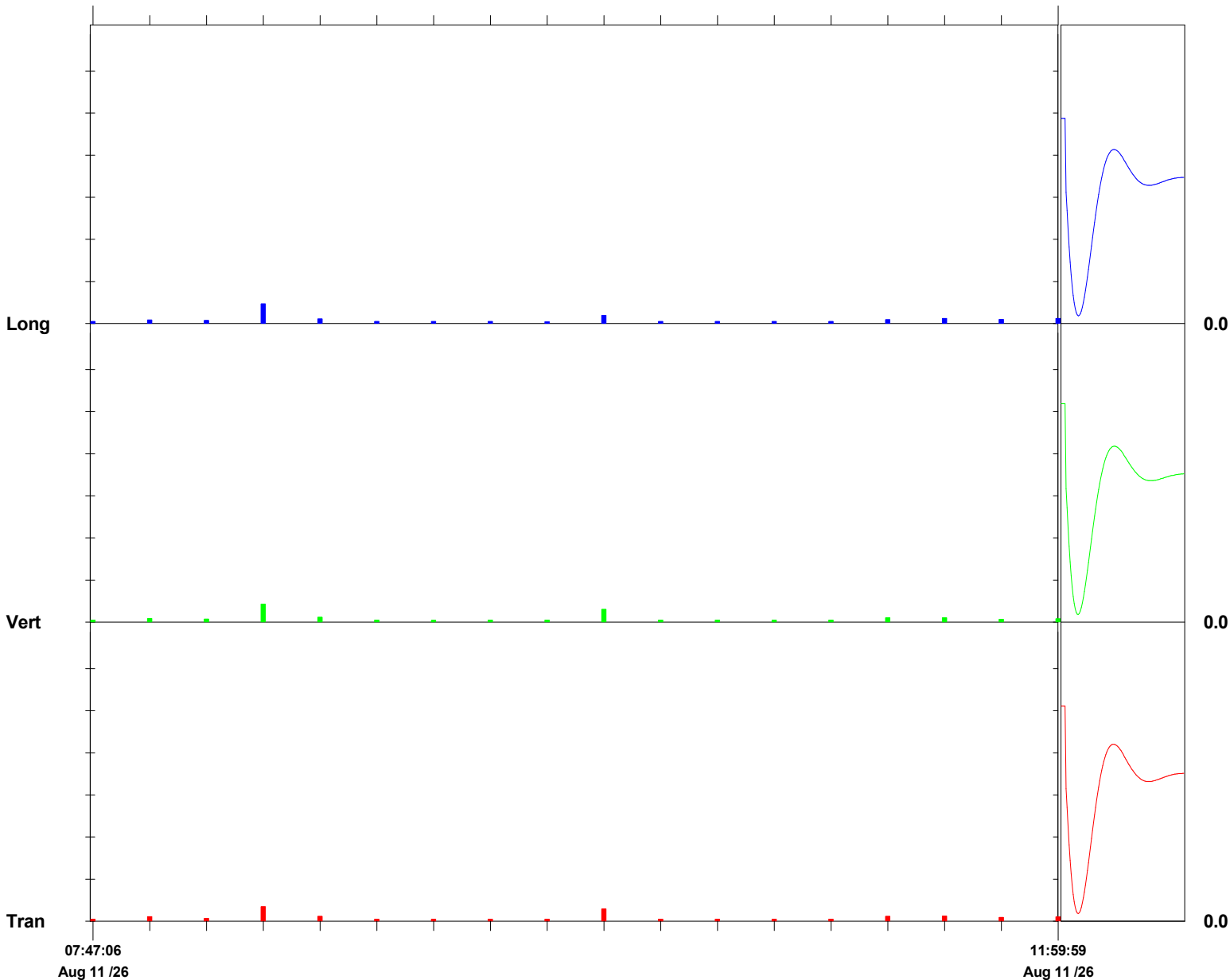
Notes

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	0.021	0.023	in/s
ZC Freq	23	27	32	Hz
Date	Aug 11 /26	Aug 11 /26	Aug 11 /26	
Time	08:32:06	08:32:06	08:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.025 in/s on August 11, 2026 at 08:32:06



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

Sensor Check

Histogram Start Time 12:02:06 August 11, 2026
Histogram Finish Time 16:59:59 August 11, 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_20260811120206.IDFH

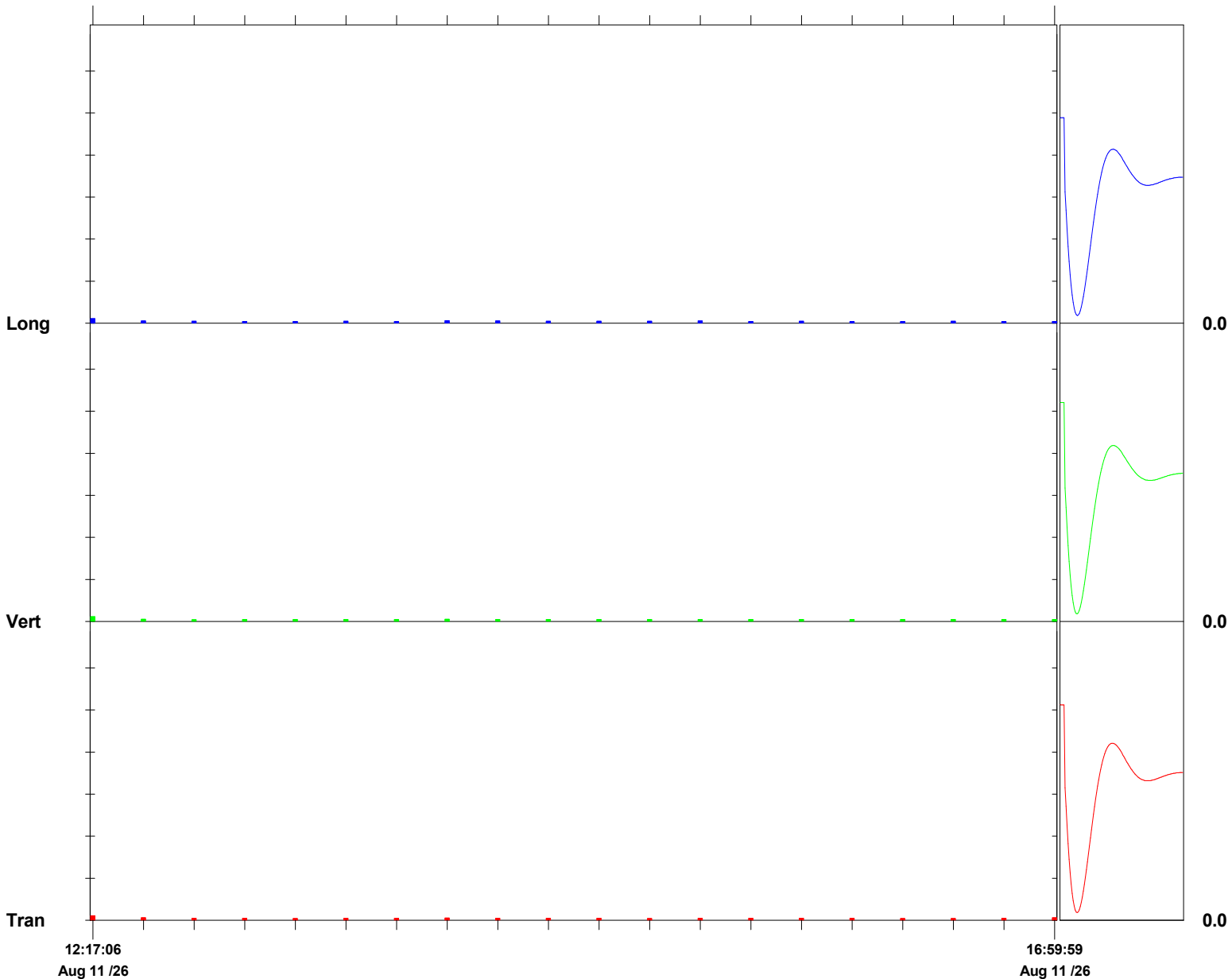
Notes

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	0.006	0.005	in/s
ZC Freq	12	12	14	Hz
Date	Aug 11 /26	Aug 11 /26	Aug 11 /26	
Time	12:17:06	12:17:06	12:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.007 in/s on August 11, 2026 at 12:17:06



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

Sensor Check

Histogram Start Time 17:02:06 August 11, 2026
Histogram Finish Time 07:29:59 August 12, 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_20260811170206.IDFH

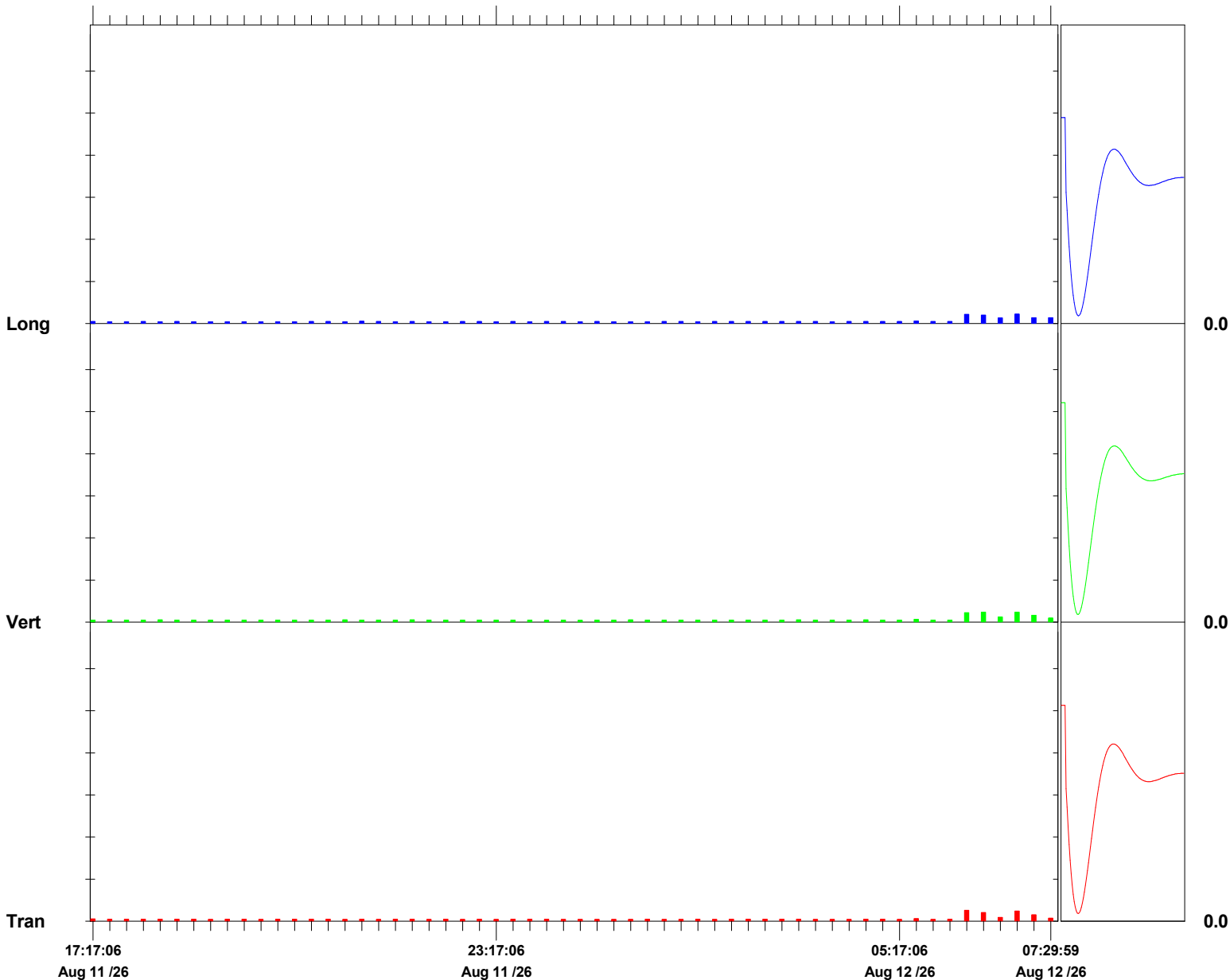
Notes

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	0.011	0.011	in/s
ZC Freq	23	16	17	Hz
Date	Aug 12 /26	Aug 12 /26	Aug 12 /26	
Time	06:17:06	06:32:06	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 0.014 in/s on August 12, 2026 at 07:02:06



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

Sensor Check

Histogram Start Time 07:32:06 August 12, 2026
Histogram Finish Time 10:09:20 August 12, 2026
Number of Intervals 10.48 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_20260812073206.IDFH

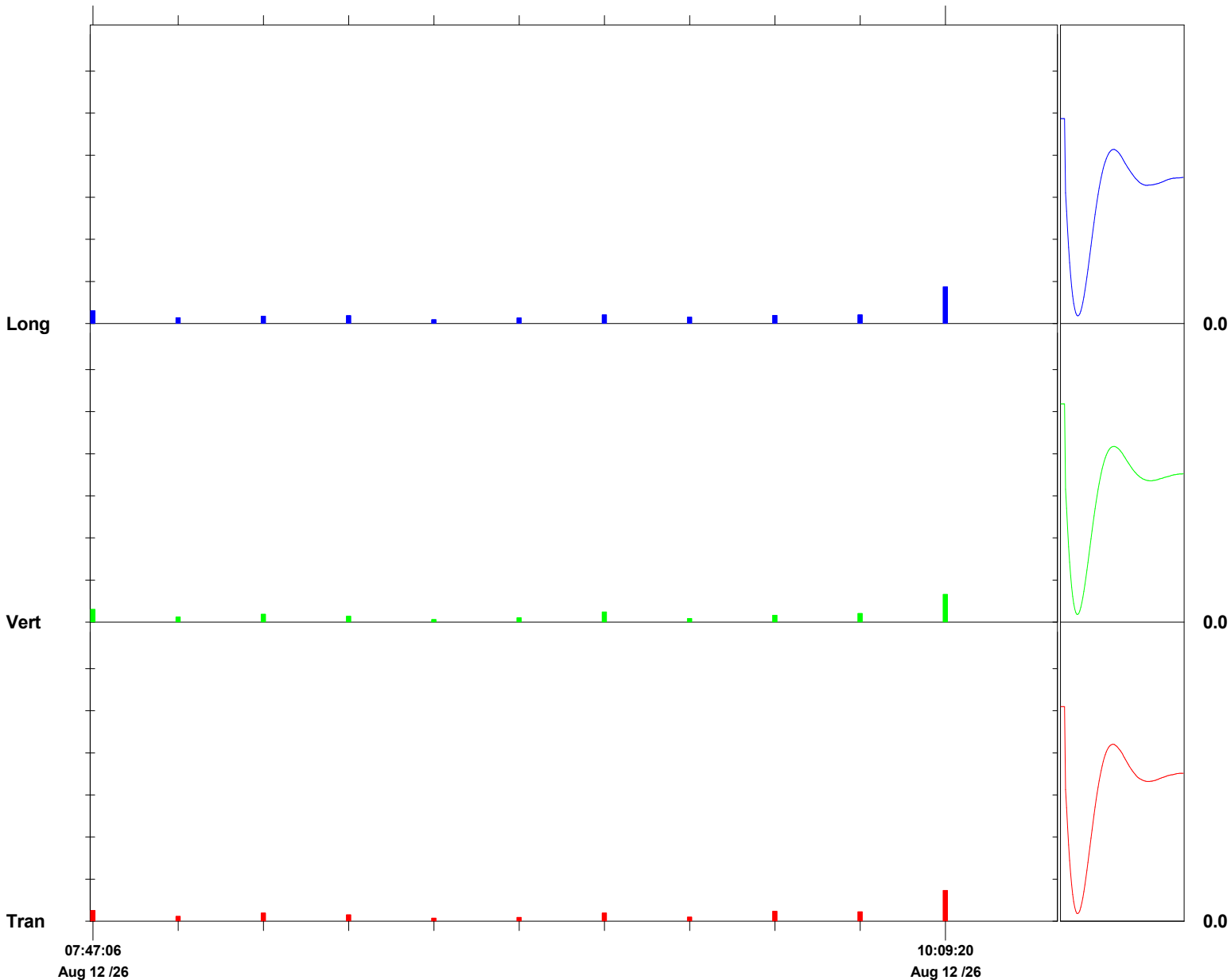
Notes

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	0.036	0.033	0.043	in/s
ZC Freq	43	47	57	Hz
Date	Aug 12 /26	Aug 12 /26	Aug 12 /26	
Time	10:09:20	10:09:20	10:09:20	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.049 in/s on August 12, 2026 at 10:09:20



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

Sensor Check

Histogram Start Time 10:12:39 August 12, 2026
Histogram Finish Time 11:59:59 August 12, 2026
Number of Intervals 7.16 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_20260812101239.IDFH

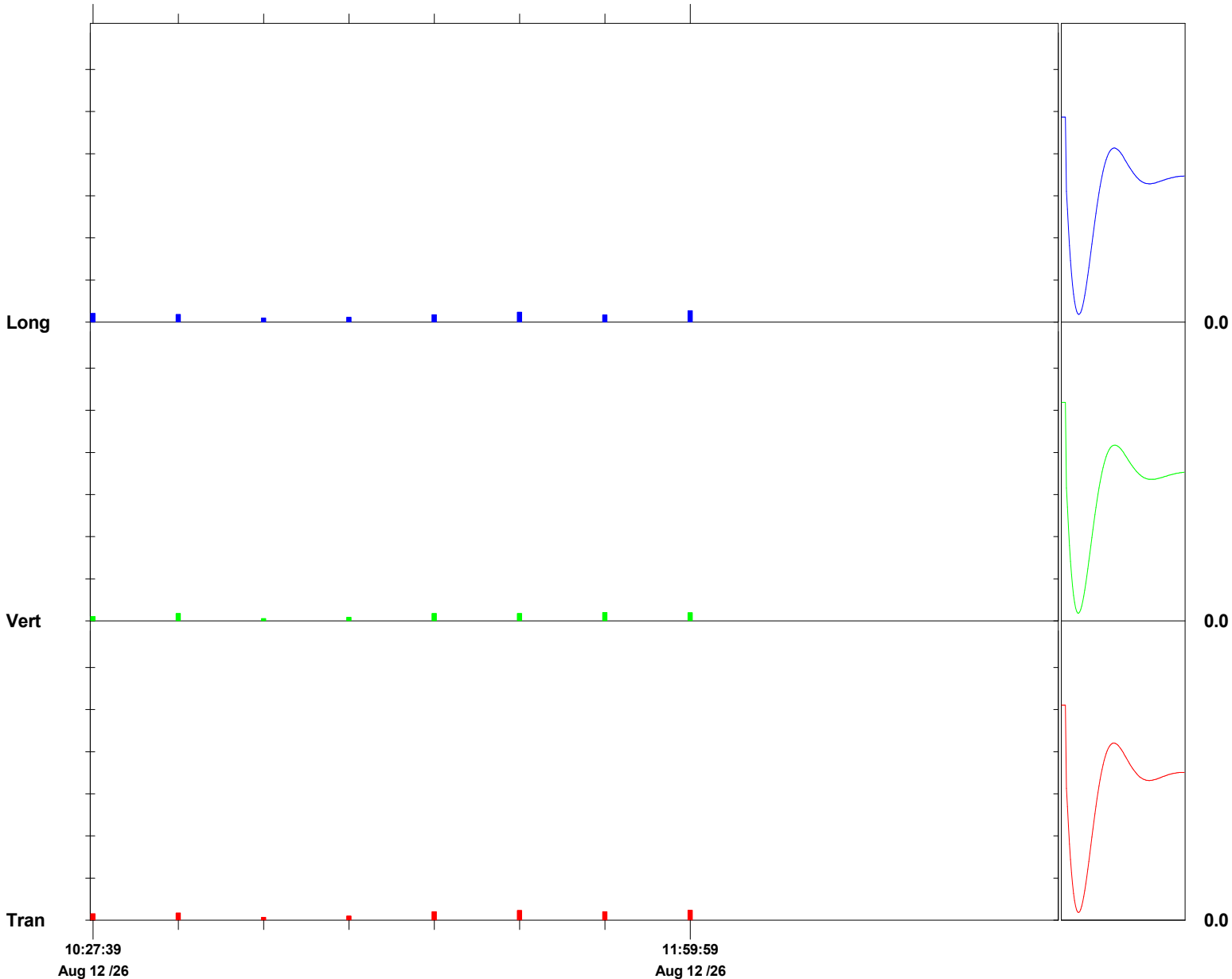
Notes

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	0.010	0.013	in/s
ZC Freq	28	18	28	Hz
Date	Aug 12 /26	Aug 12 /26	Aug 12 /26	
Time	11:59:59	11:57:39	11:59:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.015 in/s on August 12, 2026 at 11:59:59



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

Sensor Check

Histogram Start Time 12:02:06 August 12, 2026
Histogram Finish Time 16:59:59 August 12, 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_20260812120206.IDFH

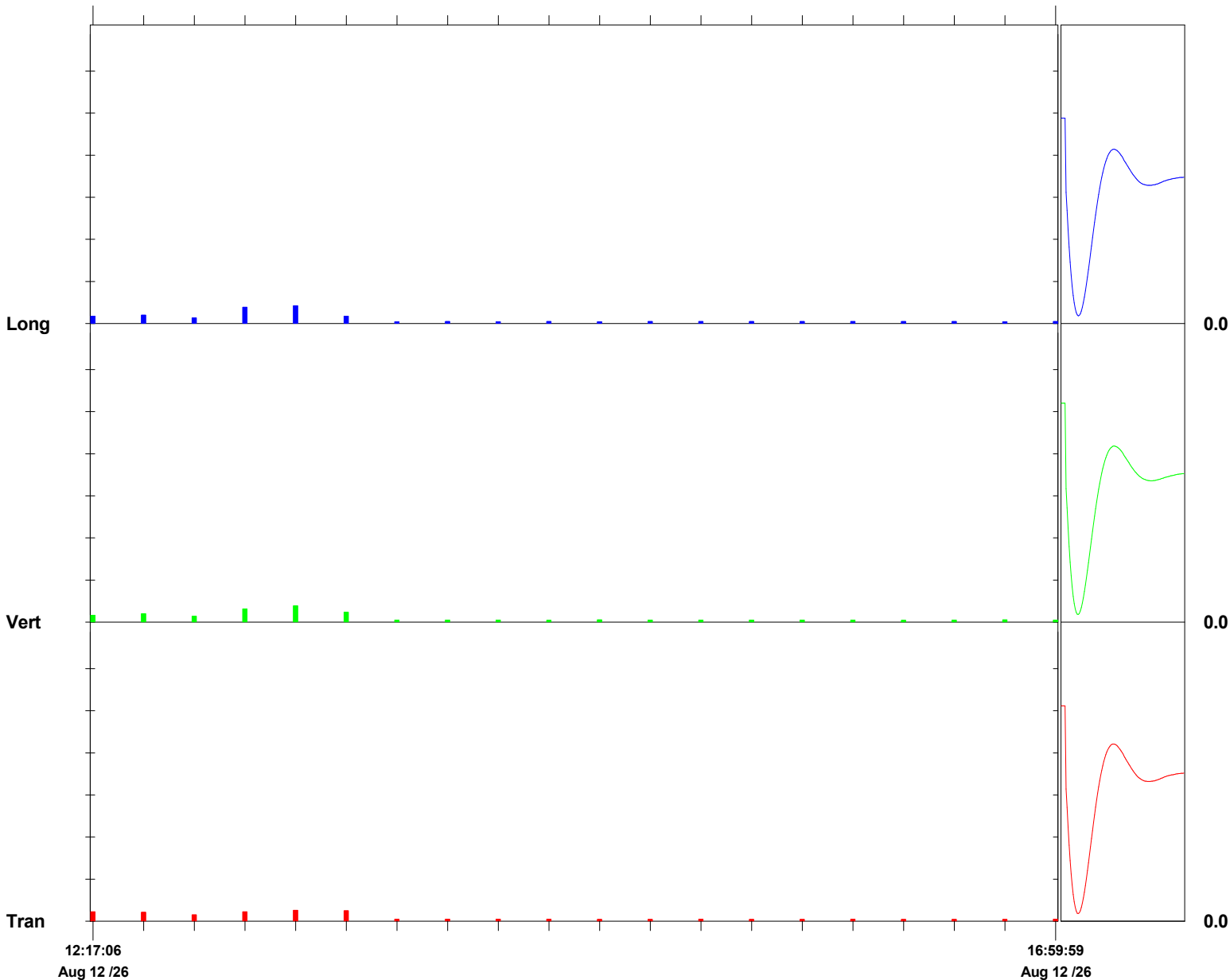
Notes

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	0.019	0.021	in/s
ZC Freq	43	21	27	Hz
Date	Aug 12 /26	Aug 12 /26	Aug 12 /26	
Time	13:17:06	13:17:06	13:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.022 in/s on August 12, 2026 at 13:02:06



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

Sensor Check

Histogram Start Time 17:02:06 August 12, 2026
Histogram Finish Time 07:29:59 August 13, 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_20260812170206.IDFH

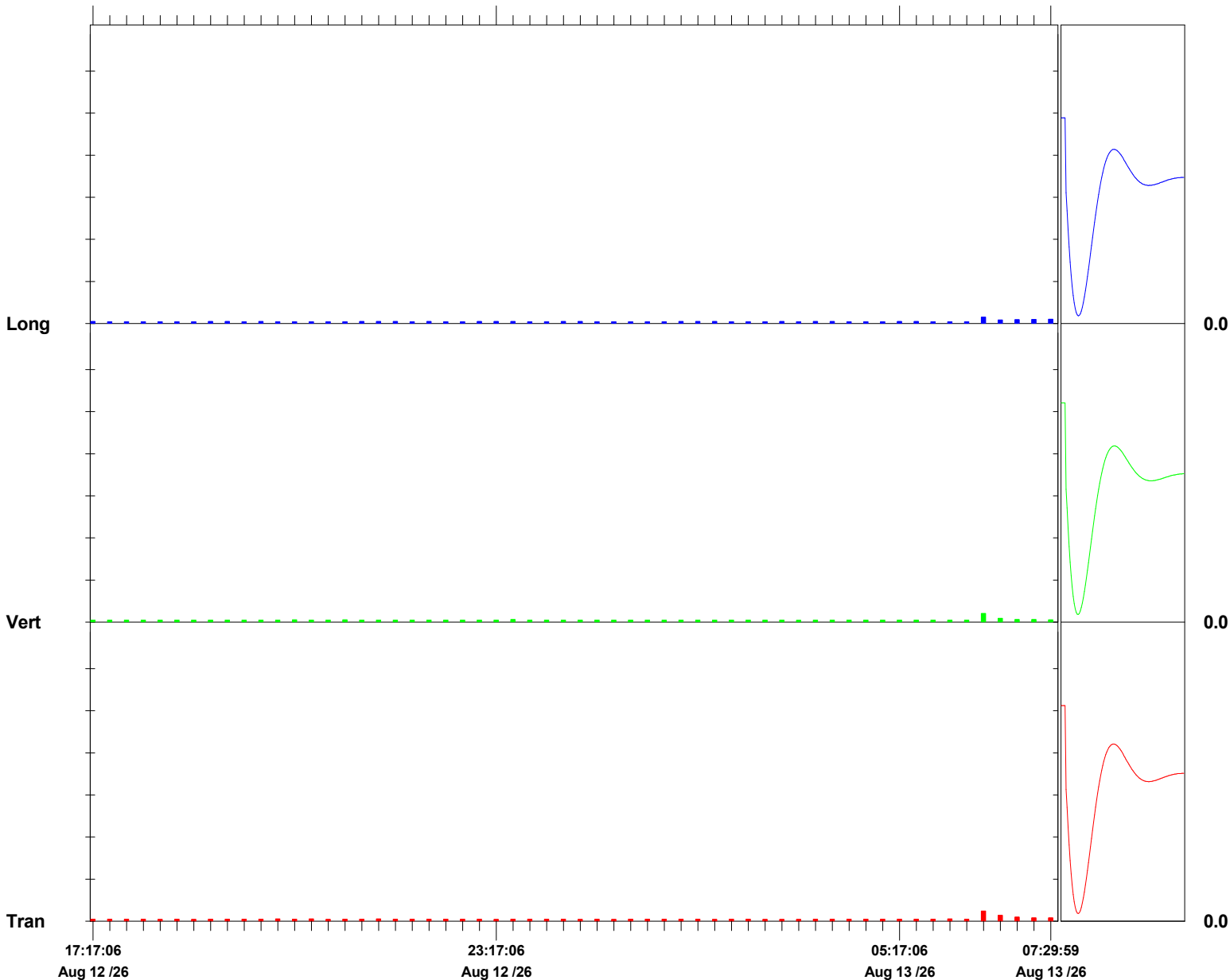
Notes

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	0.010	0.007	in/s
ZC Freq	14	13	12	Hz
Date	Aug 13 /26	Aug 13 /26	Aug 13 /26	
Time	06:32:06	06:32:06	06:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.013 in/s on August 13, 2026 at 06:32:06



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

Sensor Check

Histogram Start Time 07:32:06 August 13, 2026
Histogram Finish Time 11:59:59 August 13, 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_20260813073206.IDFH

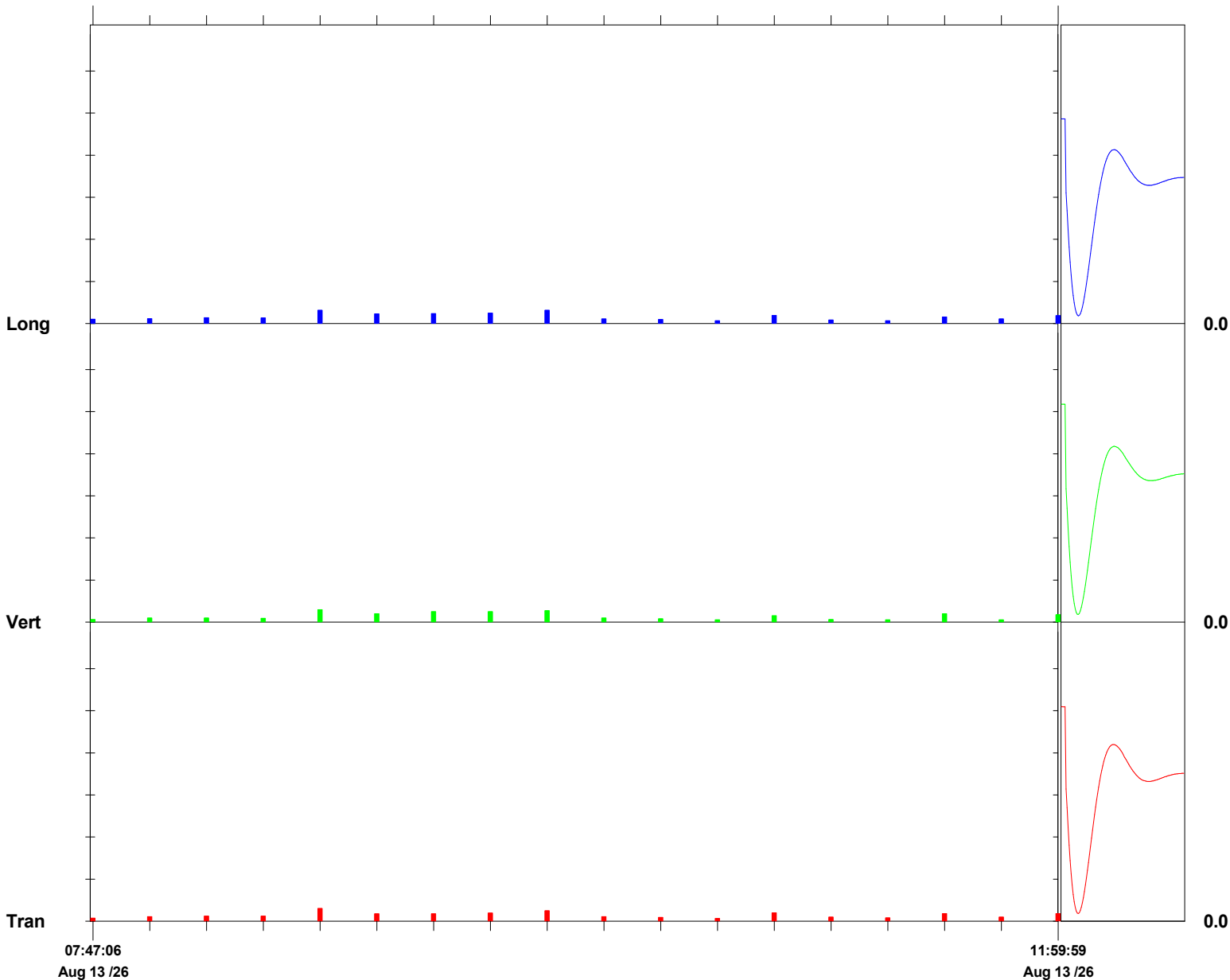
Notes

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	0.015	0.016	in/s
ZC Freq	28	22	26	Hz
Date	Aug 13 /26	Aug 13 /26	Aug 13 /26	
Time	08:47:06	08:47:06	08:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.022 in/s on August 13, 2026 at 08:47:06



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

Sensor Check

Histogram Start Time 12:02:06 August 13, 2026
Histogram Finish Time 16:59:59 August 13, 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_20260813120206.IDFH

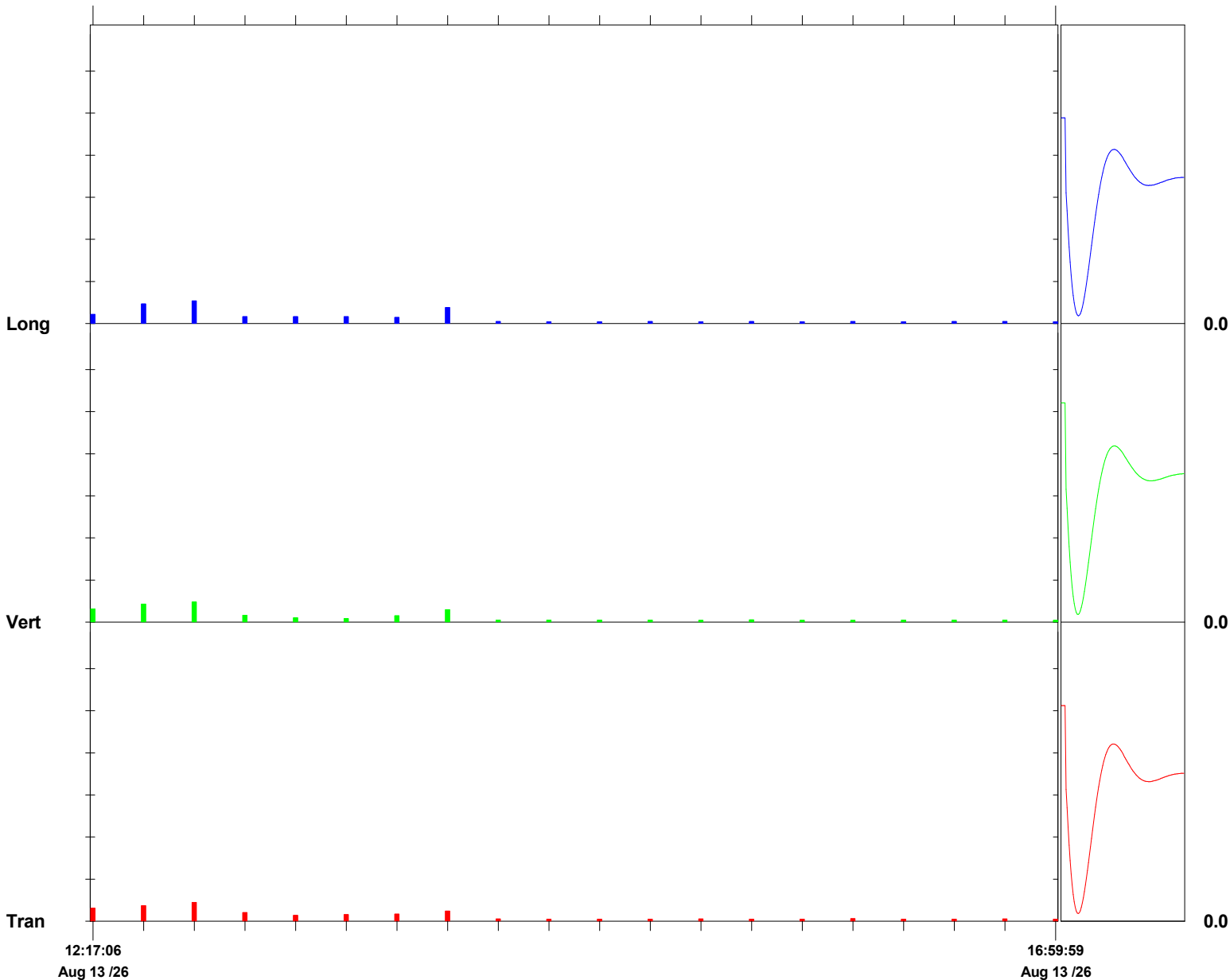
Notes

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	0.024	0.027	in/s
ZC Freq	32	12	39	Hz
Date	Aug 13 /26	Aug 13 /26	Aug 13 /26	
Time	12:47:06	12:47:06	12:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.033 in/s on August 13, 2026 at 12:47:06



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

Sensor Check

Histogram Start Time 17:02:06 August 13, 2026
Histogram Finish Time 07:29:59 August 14, 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_20260813170206.IDFH

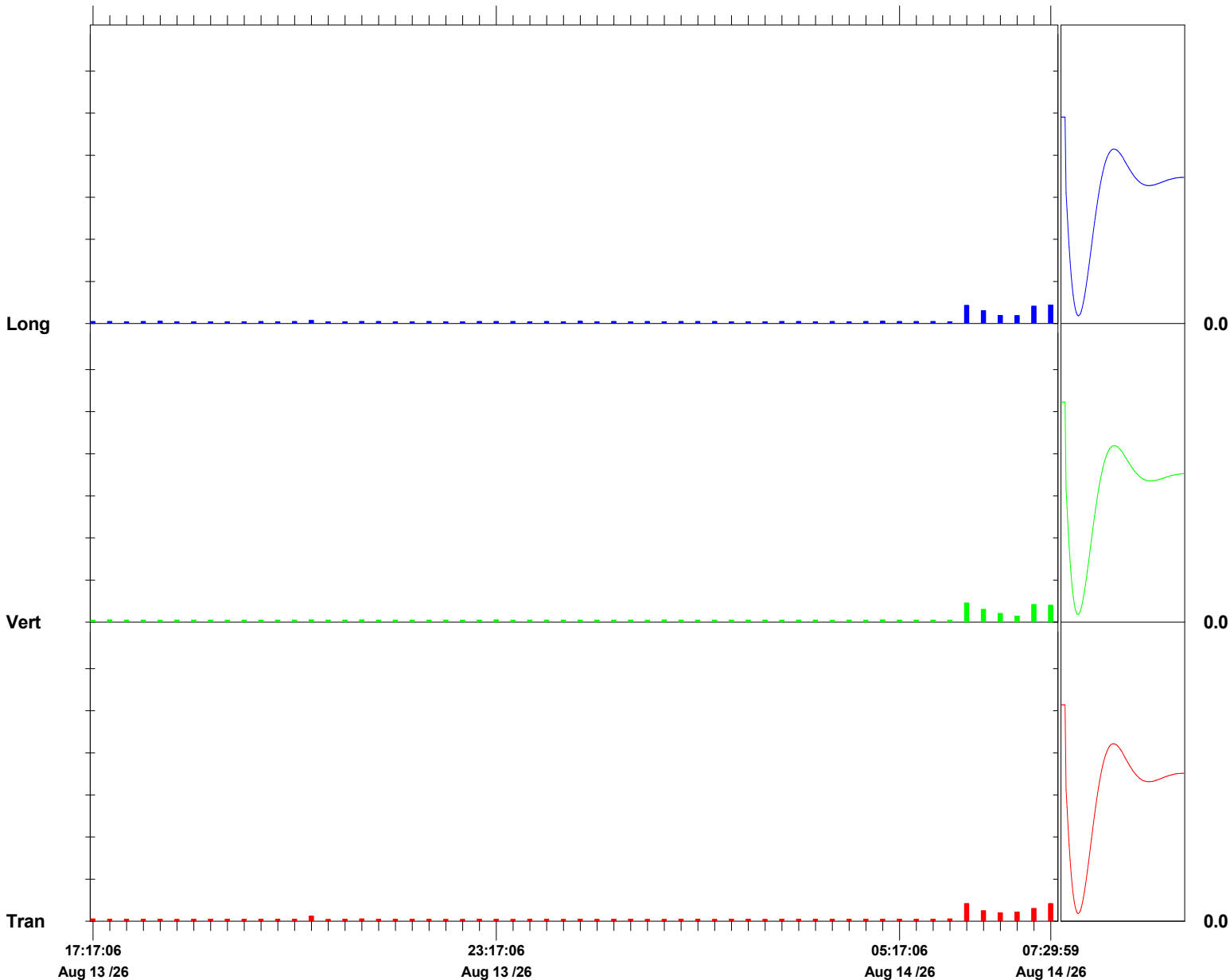
Notes

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	0.022	0.022	in/s
ZC Freq	30	27	30	Hz
Date	Aug 14 /26	Aug 14 /26	Aug 14 /26	
Time	06:17:06	06:17:06	07:29:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.3	4.6	

Peak Vector Sum 0.029 in/s on August 14, 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 August 14, 2026
Histogram Finish Time 11:59:59 August 14, 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_20260814073206.IDFH

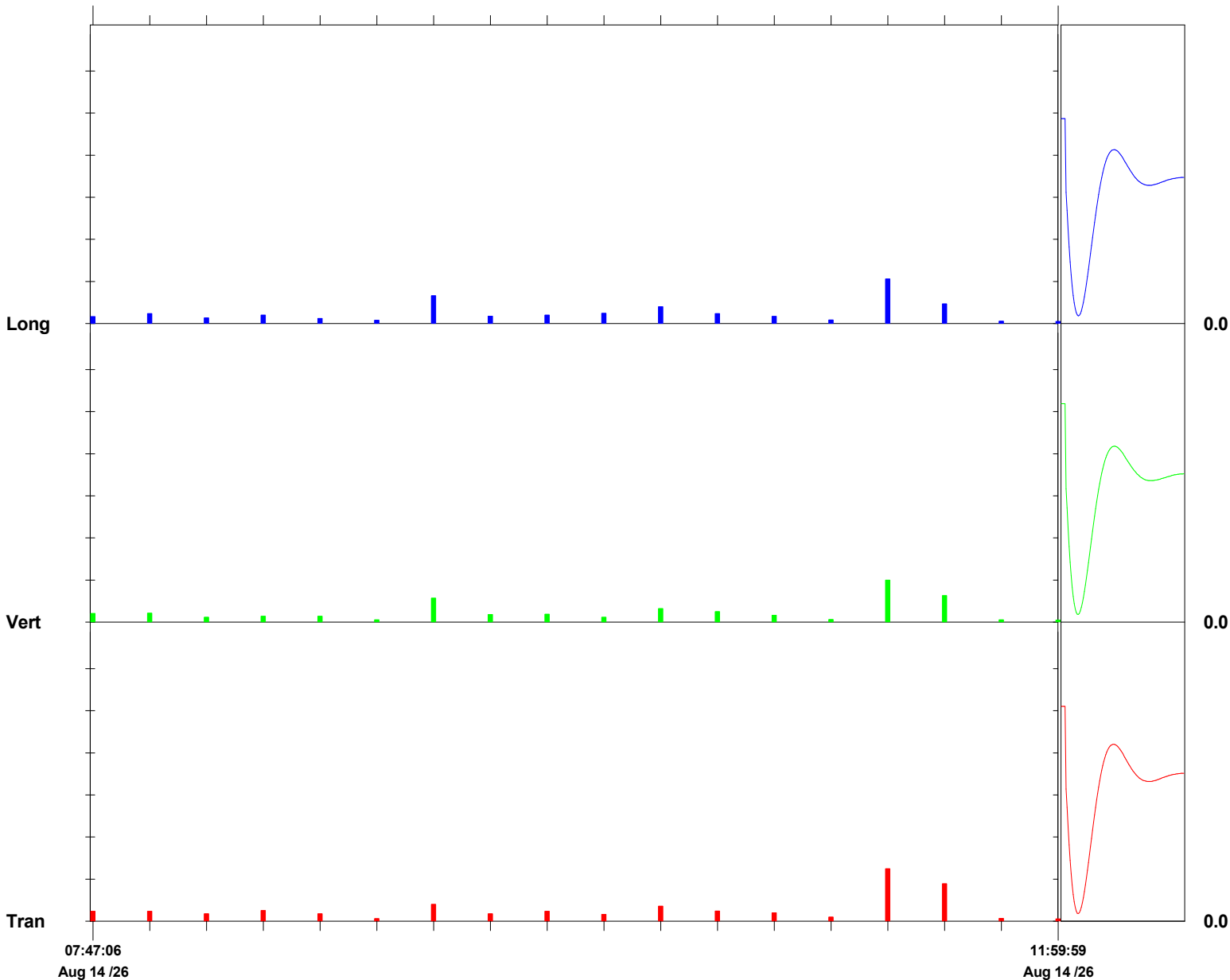
Notes

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	0.062	0.050	0.053	in/s
ZC Freq	26	24	32	Hz
Date	Aug 14 /26	Aug 14 /26	Aug 14 /26	
Time	11:17:06	11:17:06	11:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.070 in/s on August 14, 2026 at 11:17:06



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

Sensor Check

Histogram Start Time 12:02:06 August 14, 2026
Histogram Finish Time 16:59:59 August 14, 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_20260814120206.IDFH

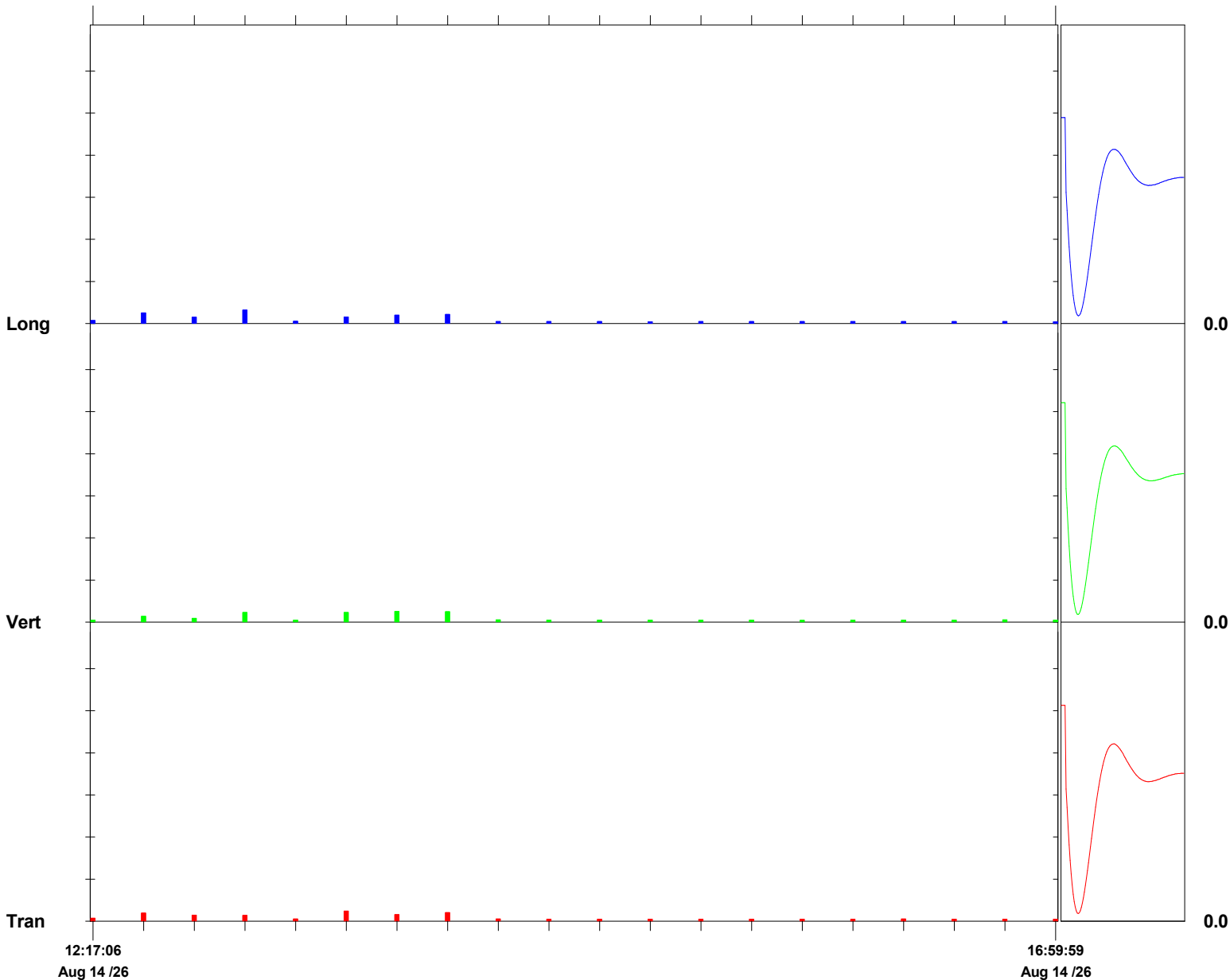
Notes

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	0.012	0.016	in/s
ZC Freq	18	18	5.6	Hz
Date	Aug 14 /26	Aug 14 /26	Aug 14 /26	
Time	13:32:06	13:47:06	13:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.016 in/s on August 14, 2026 at 13:02:06



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

Sensor Check

Histogram Start Time 17:02:06 August 14, 2026
Histogram Finish Time 07:29:59 August 15, 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_20260814170206.IDFH

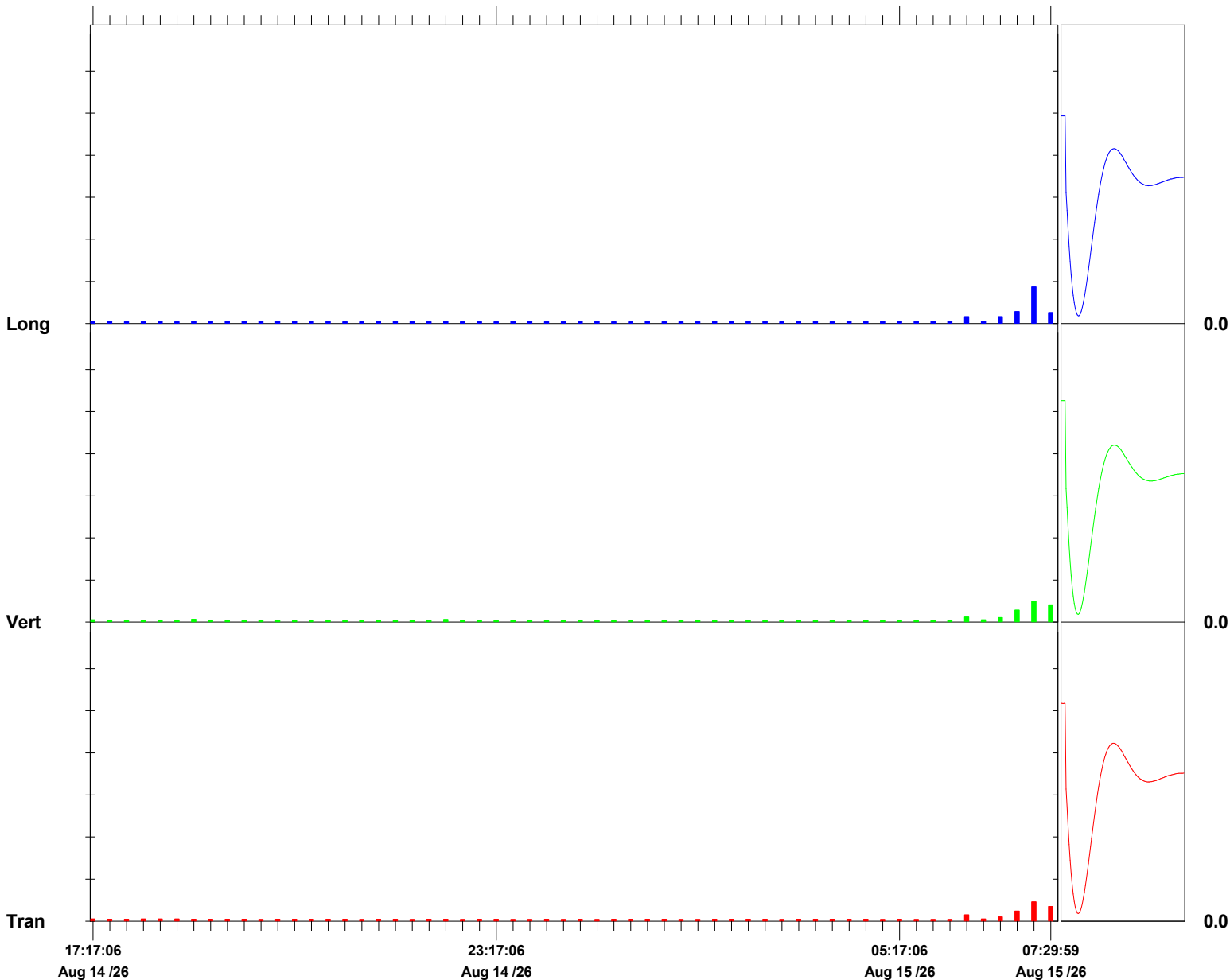
Notes

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	0.025	0.043	in/s
ZC Freq	13	11	11	Hz
Date	Aug 15 /26	Aug 15 /26	Aug 15 /26	
Time	07:17:06	07:17:06	07:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.054 in/s on August 15, 2026 at 07:17:06



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

Sensor Check

Histogram Start Time 07:32:06 August 15, 2026
Histogram Finish Time 11:59:59 August 15, 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_20260815073206.IDFH

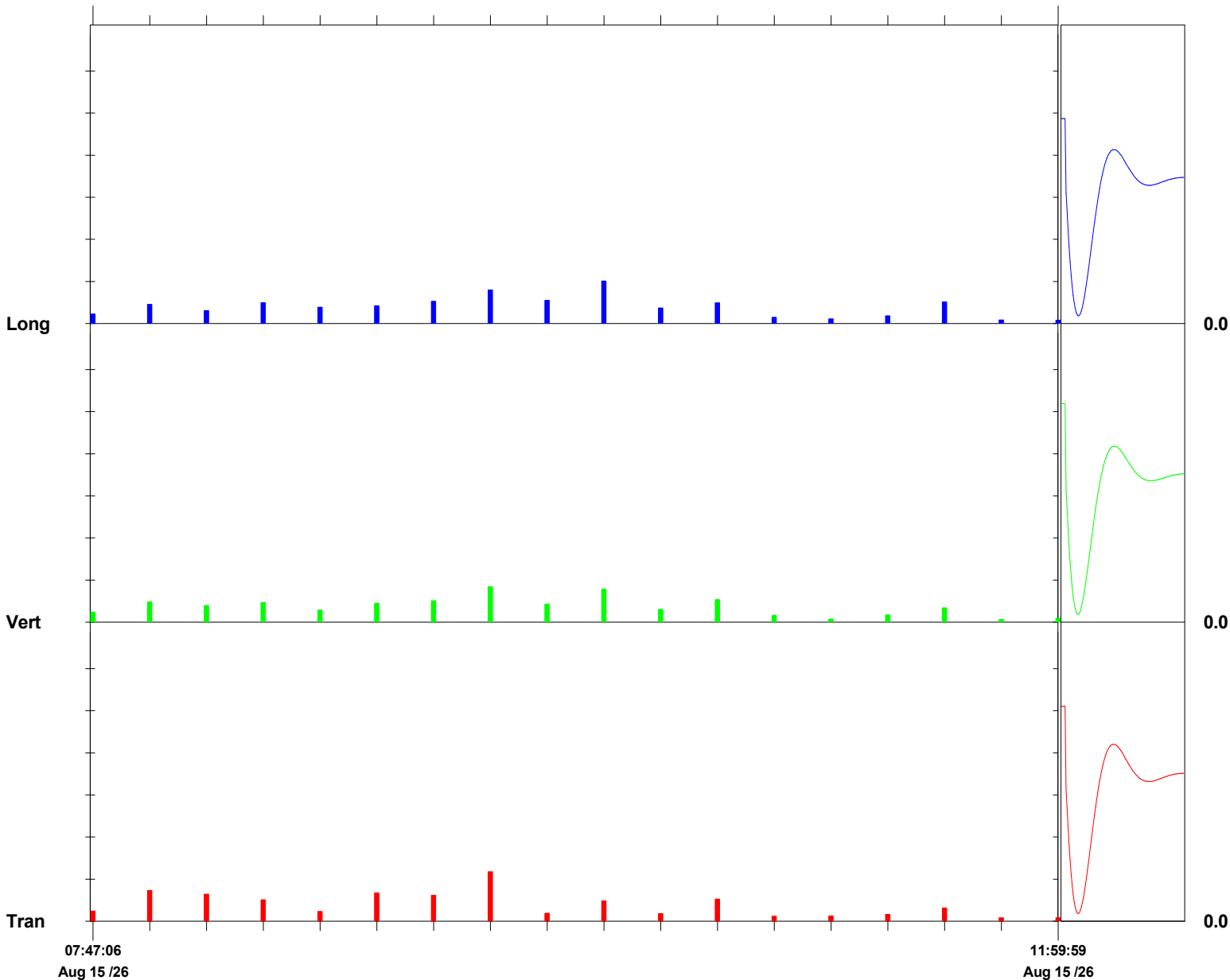
Notes

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	0.058	0.042	0.050	in/s
ZC Freq	30	21	16	Hz
Date	Aug 15 /26	Aug 15 /26	Aug 15 /26	
Time	09:32:06	09:32:06	10:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.065 in/s on August 15, 2026 at 09:32:06



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

Sensor Check

Histogram Start Time 12:02:06 August 15, 2026
Histogram Finish Time 16:59:59 August 15, 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_20260815120206.IDFH

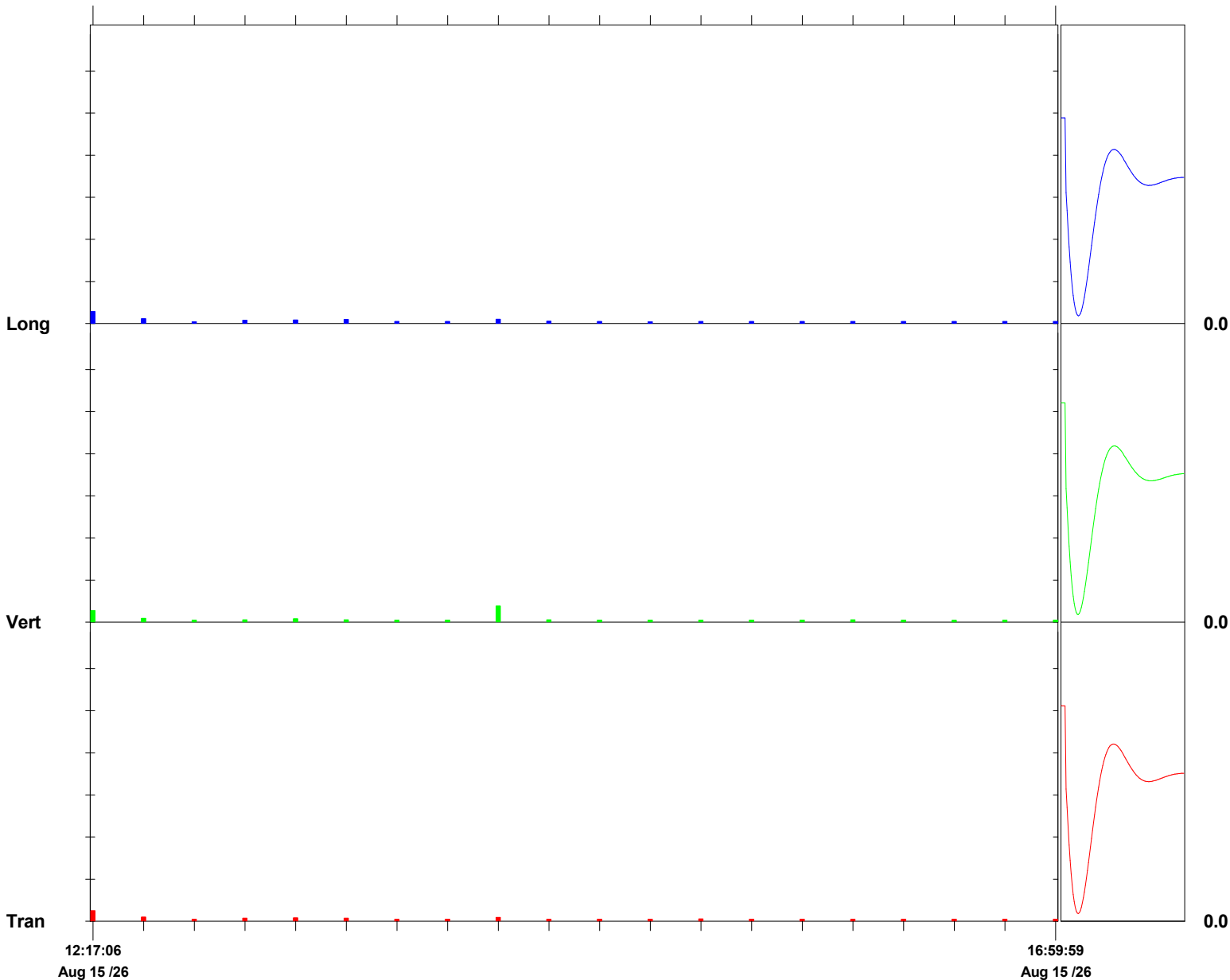
Notes

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	0.019	0.014	in/s
ZC Freq	14	>100	28	Hz
Date	Aug 15 /26	Aug 15 /26	Aug 15 /26	
Time	12:17:06	14:17:06	12:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.020 in/s on August 15, 2026 at 14:17:06



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

Sensor Check

Histogram Start Time 17:02:06 August 15, 2026
Histogram Finish Time 07:29:59 August 16, 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_20260815170206.IDFH

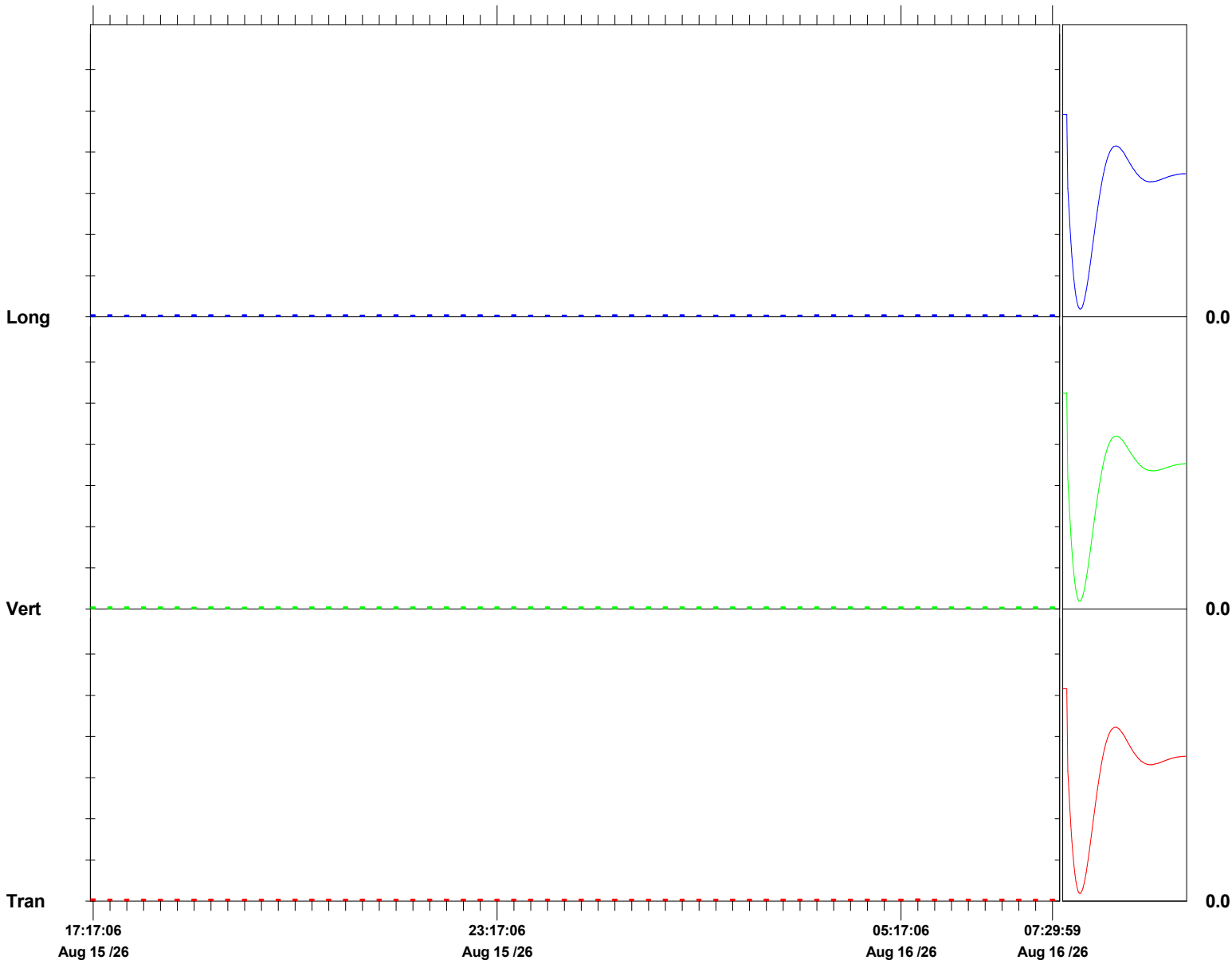
Notes

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	0.002	0.002	0.002	in/s
ZC Freq	8.0	>100	N/A	Hz
Date	Aug 15 /26	Aug 15 /26	Aug 15 /26	
Time	17:17:06	22:17:06	17:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.003 in/s on August 15, 2026 at 17:17:06
N/A: Not Applicable



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

Sensor Check

Histogram Start Time 07:32:06 August 16, 2026
Histogram Finish Time 11:59:59 August 16, 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_20260816073206.IDFH

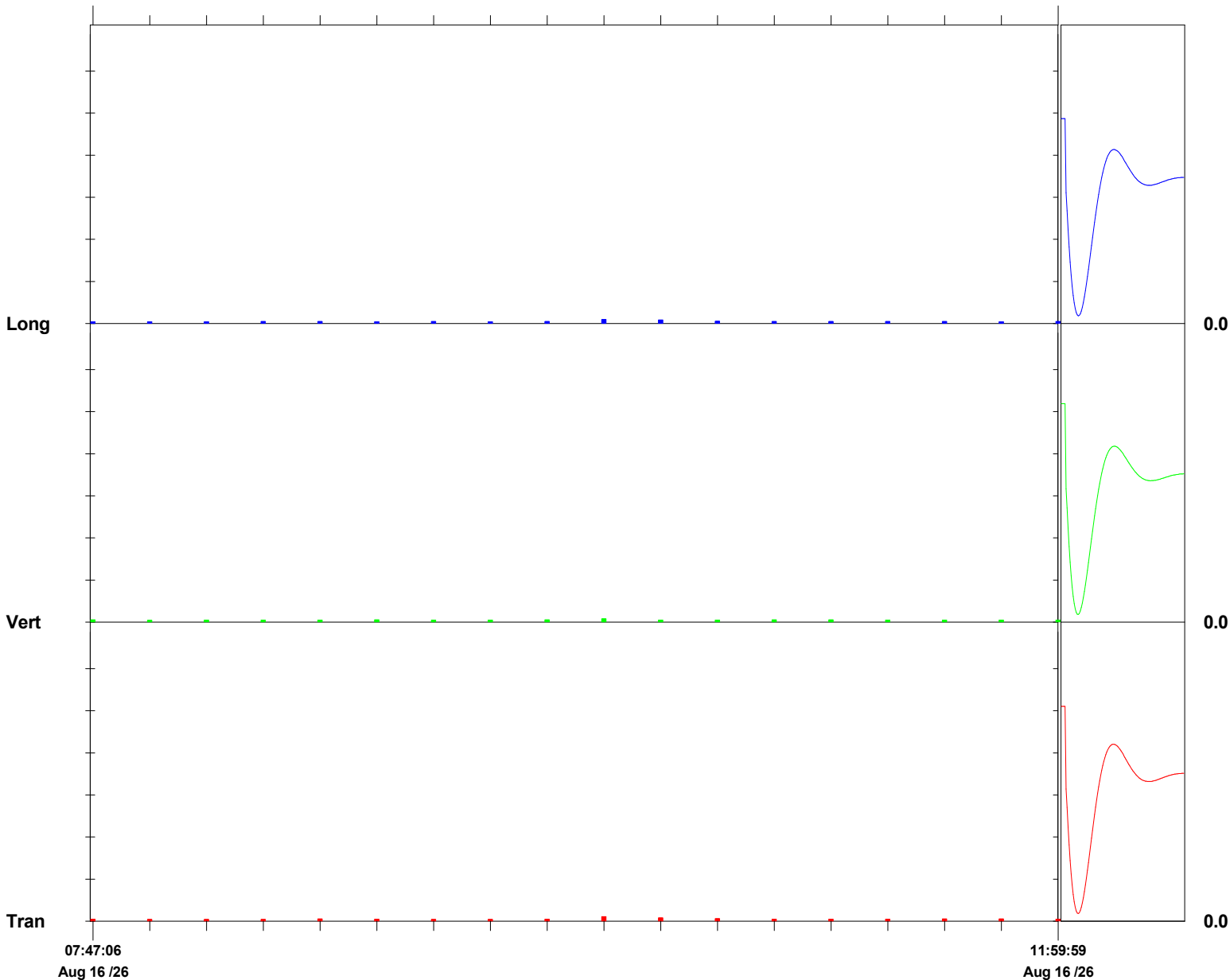
Notes

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	0.005	in/s
ZC Freq	>100	>100	>100	Hz
Date	Aug 16 /26	Aug 16 /26	Aug 16 /26	
Time	10:02:06	10:02:06	10:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.006 in/s on August 16, 2026 at 10:02:06



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

Sensor Check

Histogram Start Time 12:02:06 August 16, 2026
Histogram Finish Time 16:59:59 August 16, 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_20260816120206.IDFH

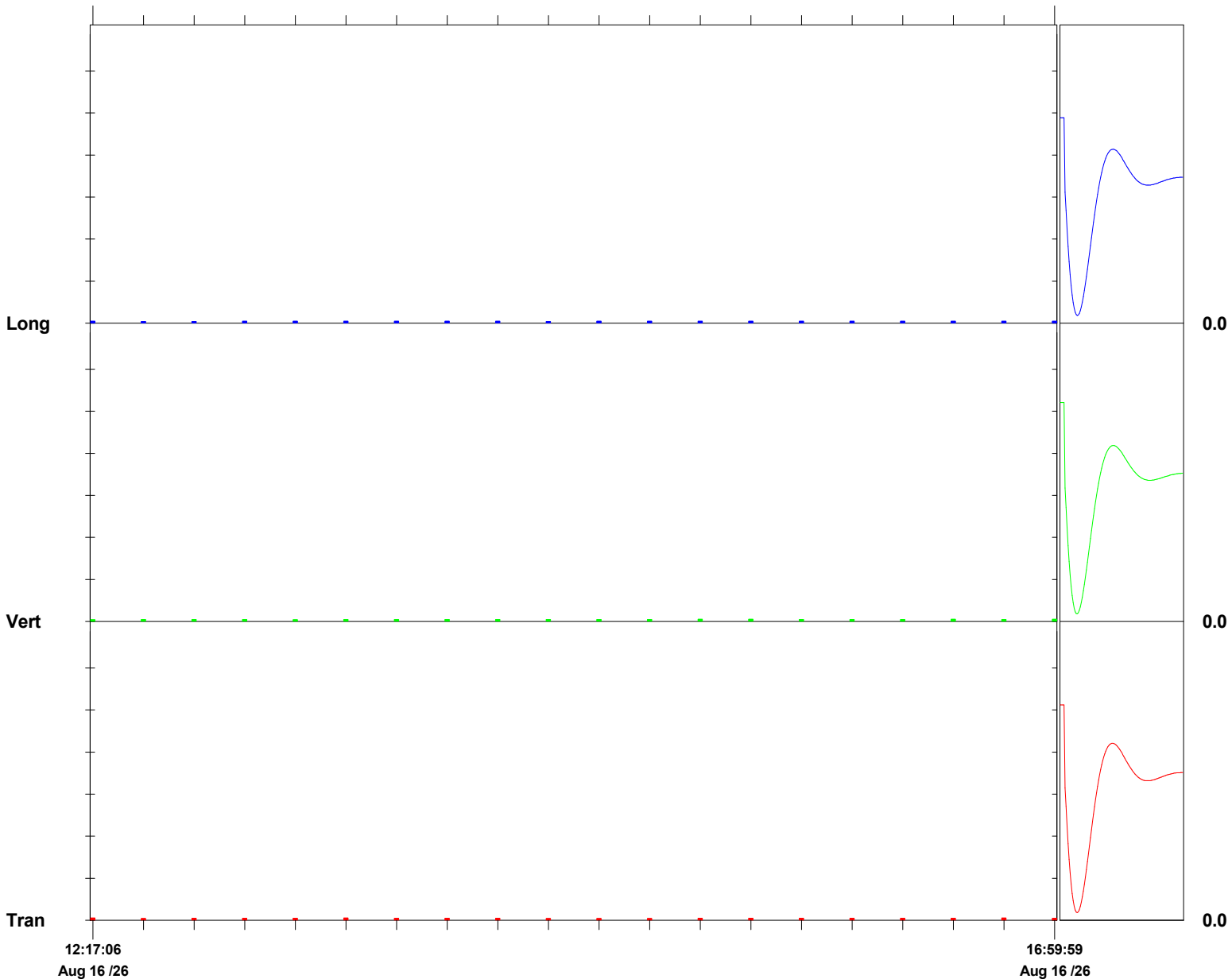
Notes

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	0.002	0.002	0.002	in/s
ZC Freq	3.3	73	8.8	Hz
Date	Aug 16 /26	Aug 16 /26	Aug 16 /26	
Time	12:17:06	15:17:06	12:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.003 in/s on August 16, 2026 at 12:17:06



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

Sensor Check

Histogram Start Time 17:02:06 August 16, 2026
Histogram Finish Time 07:29:59 August 17, 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_20260816170206.IDFH

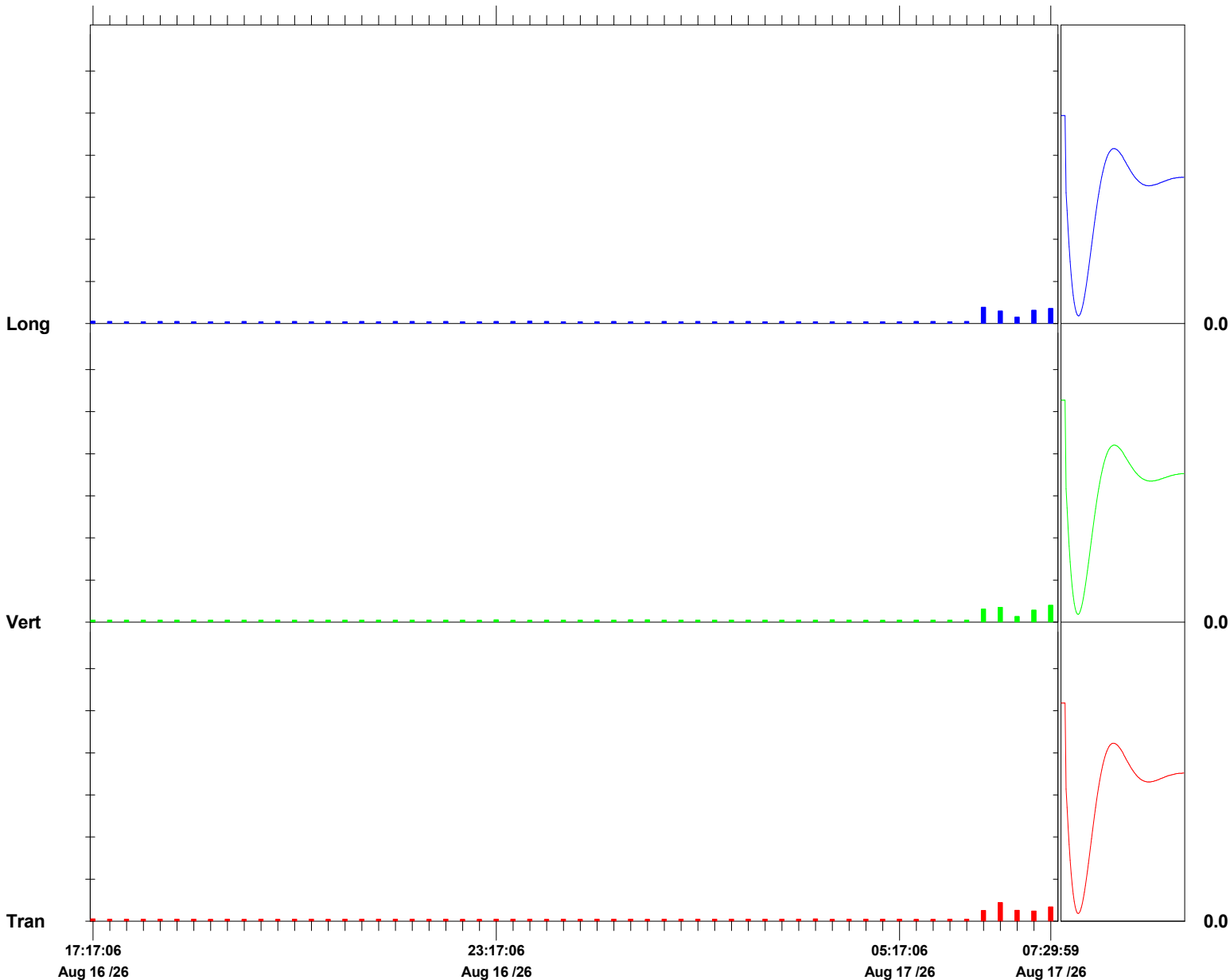
Notes

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	0.020	0.019	in/s
ZC Freq	20	20	26	Hz
Date	Aug 17 /26	Aug 17 /26	Aug 17 /26	
Time	06:47:06	07:29:59	06:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.025 in/s on August 17, 2026 at 06:47:06



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

Sensor Check