

	Vibration Monitoring Report Summary			
	Thurston Elementary School	Project Number: 233473		Date: 07/26/26 to 8/01/26
	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 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	0.032 in/sec - Transverse channel on 07/30/2026 at 7:29::59		UM17584	21Hz
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 July 26, 2026
Histogram Finish Time 11:59:59 July 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_20260726073206.IDFH

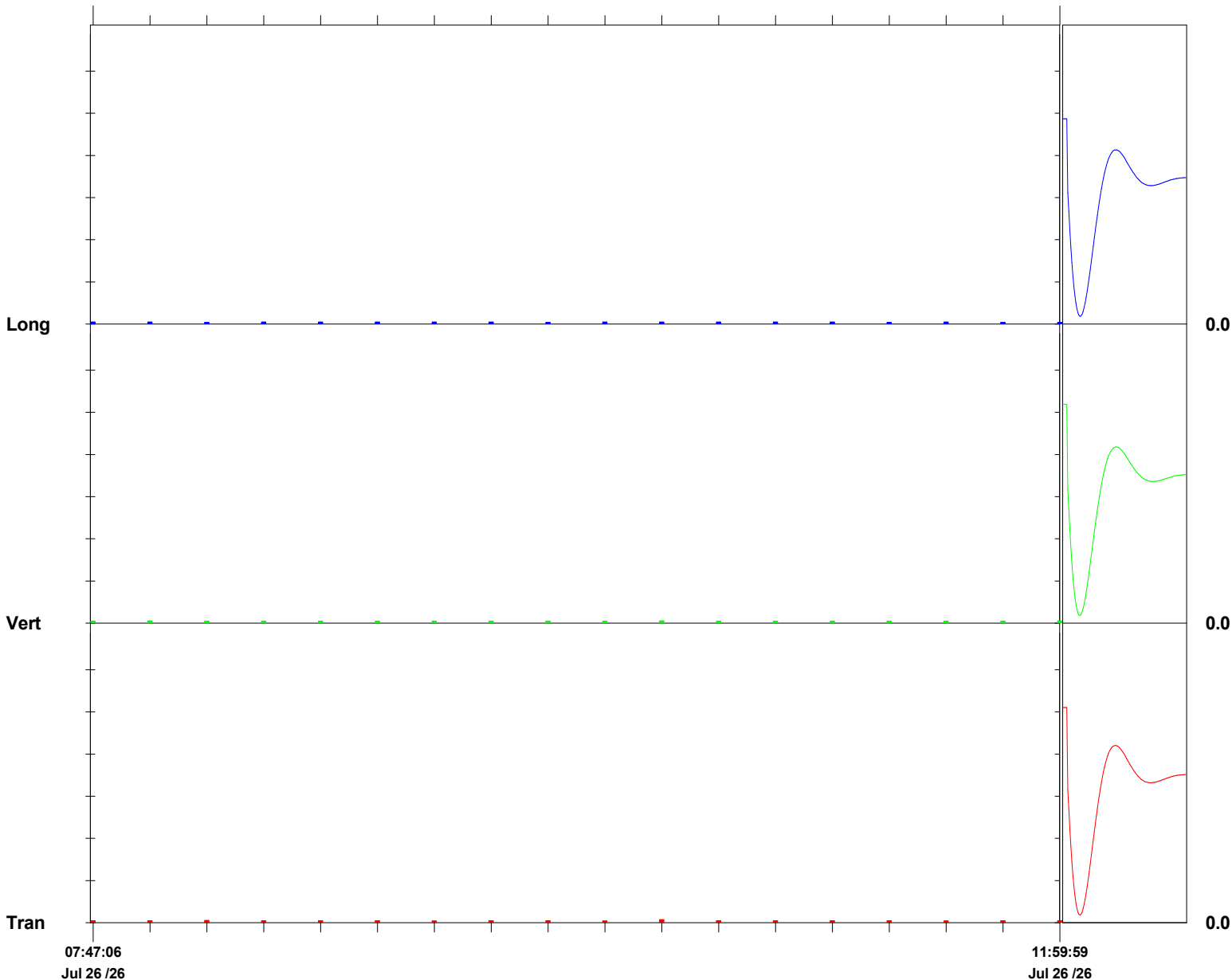
Notes

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	0.002	0.002	in/s
ZC Freq	57	64	8.0	Hz
Date	Jul 26 /26	Jul 26 /26	Jul 26 /26	
Time	10:17:06	08:02:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.004 in/s on July 26, 2026 at 10:17:06



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

Sensor Check

Histogram Start Time 12:02:06 July 26, 2026
Histogram Finish Time 16:59:59 July 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_20260726120206.IDFH

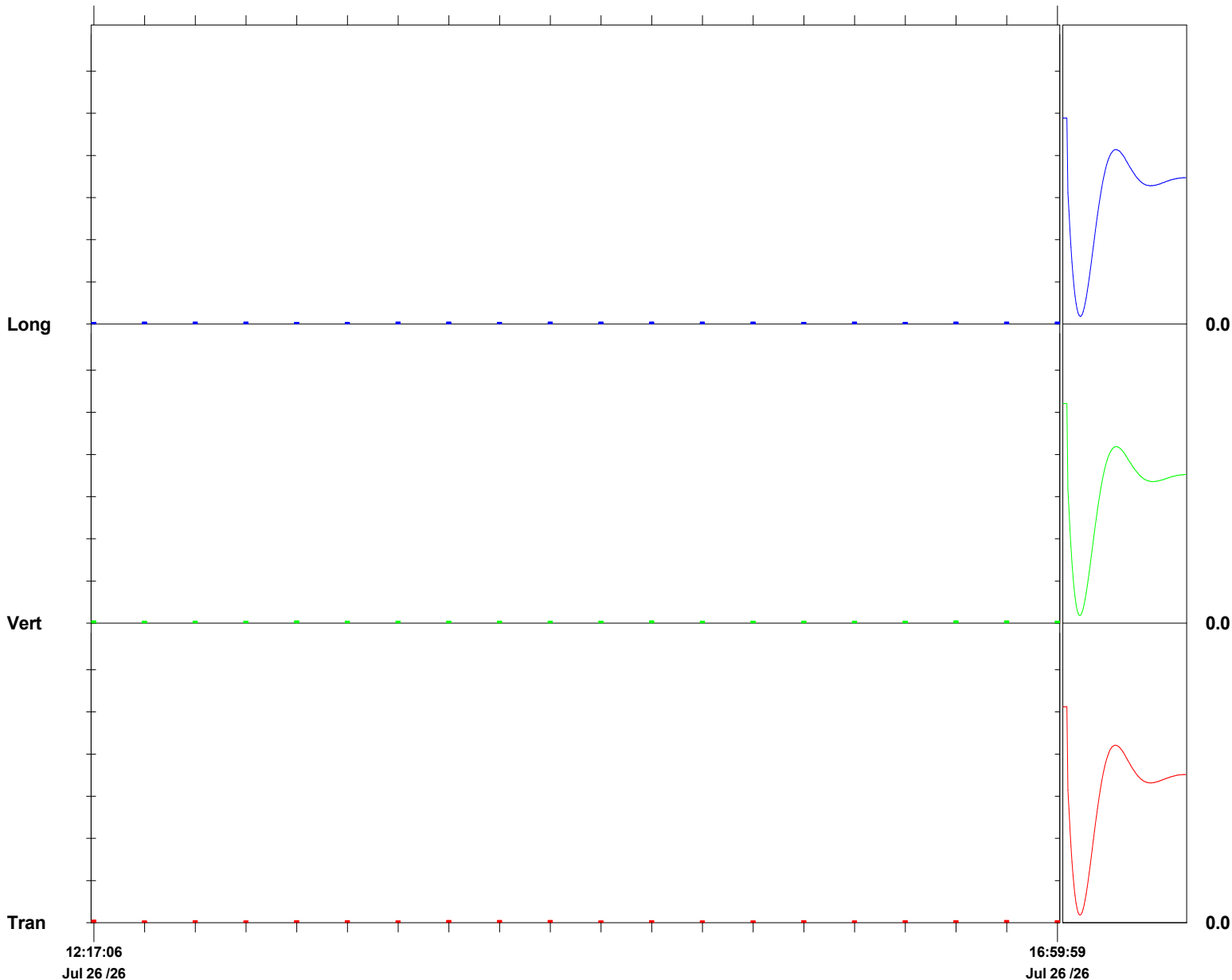
Notes

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	0.002	0.002	in/s
ZC Freq	9.0	27	73	Hz
Date	Jul 26 /26	Jul 26 /26	Jul 26 /26	
Time	12:17:06	12:17:06	12:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.003 in/s on July 26, 2026 at 16:47:06



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

Sensor Check

Histogram Start Time 17:02:06 July 26, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260726170206.IDFH

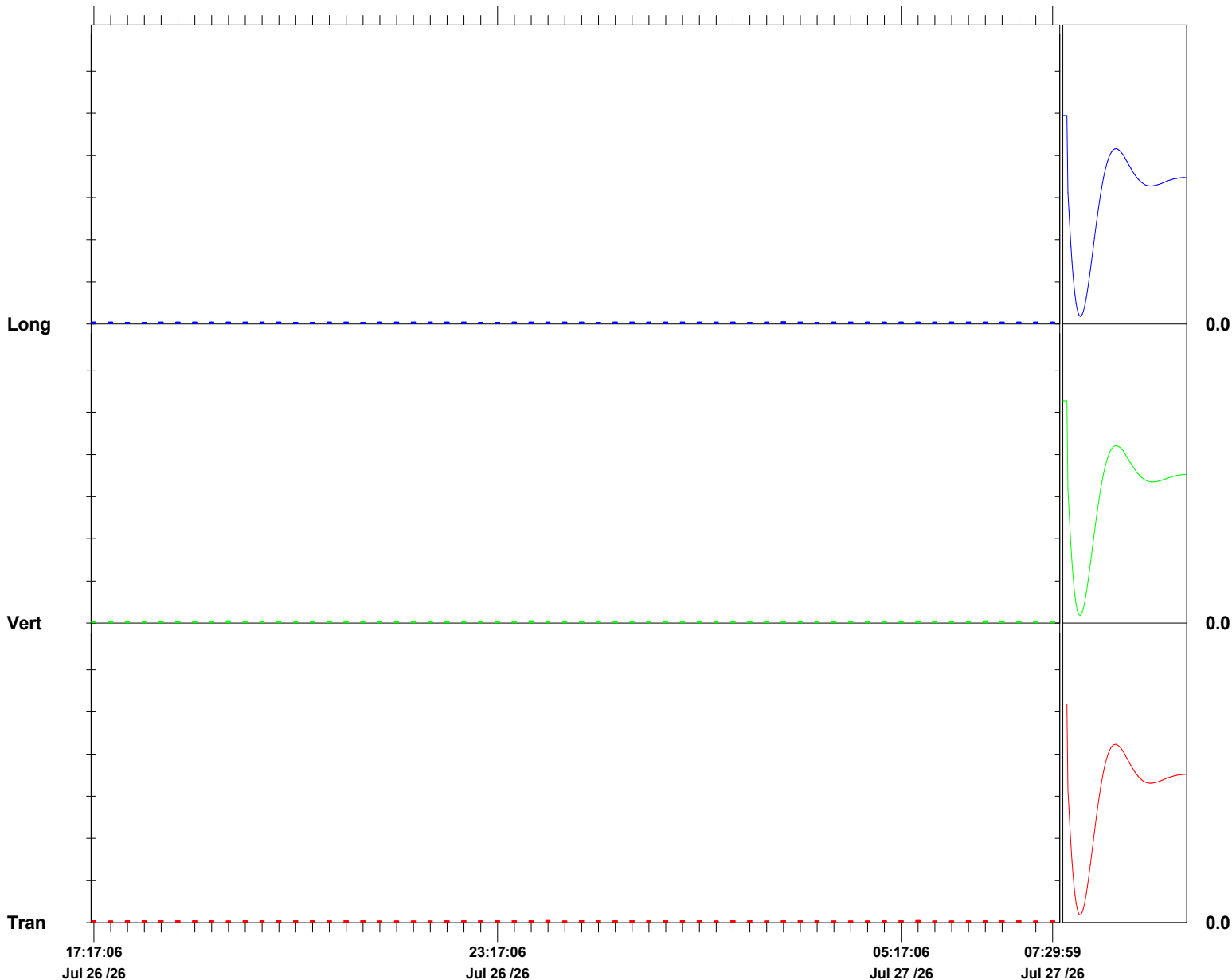
Notes

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	>100	73	Hz
Date	Jul 27 /26	Jul 26 /26	Jul 27 /26	
Time	00:02:06	19:17:06	03:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.003 in/s on July 26, 2026 at 17:17:06



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

Sensor Check

Histogram Start Time 07:32:06 July 27, 2026
Histogram Finish Time 11:59:59 July 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_20260727073206.IDFH

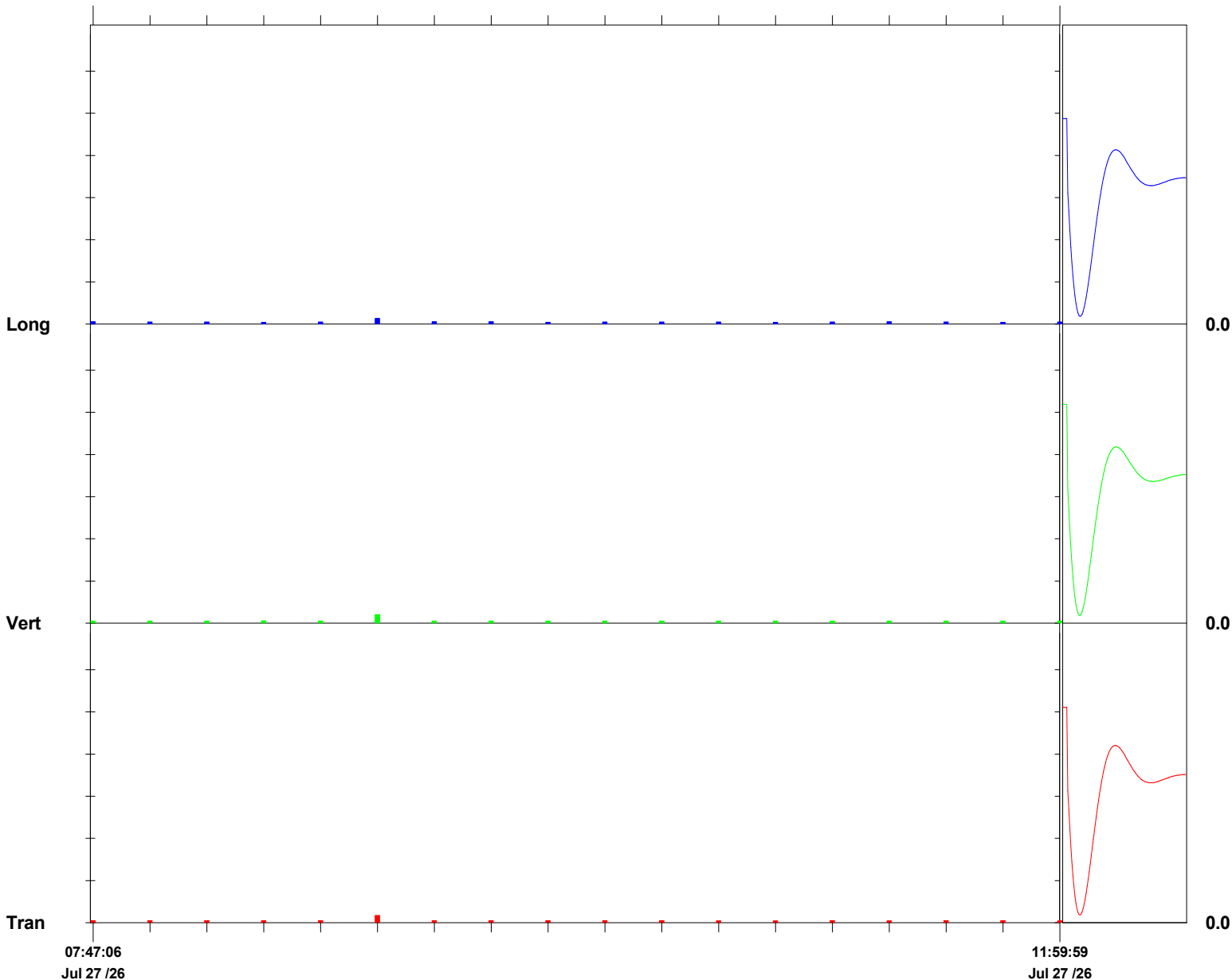
Notes

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	0.010	0.006	in/s
ZC Freq	18	15	26	Hz
Date	Jul 27 /26	Jul 27 /26	Jul 27 /26	
Time	09:02:06	09:02:06	09:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.010 in/s on July 27, 2026 at 09:02:06



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

Sensor Check

Histogram Start Time 12:02:06 July 27, 2026
Histogram Finish Time 16:59:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260727120206.IDFH

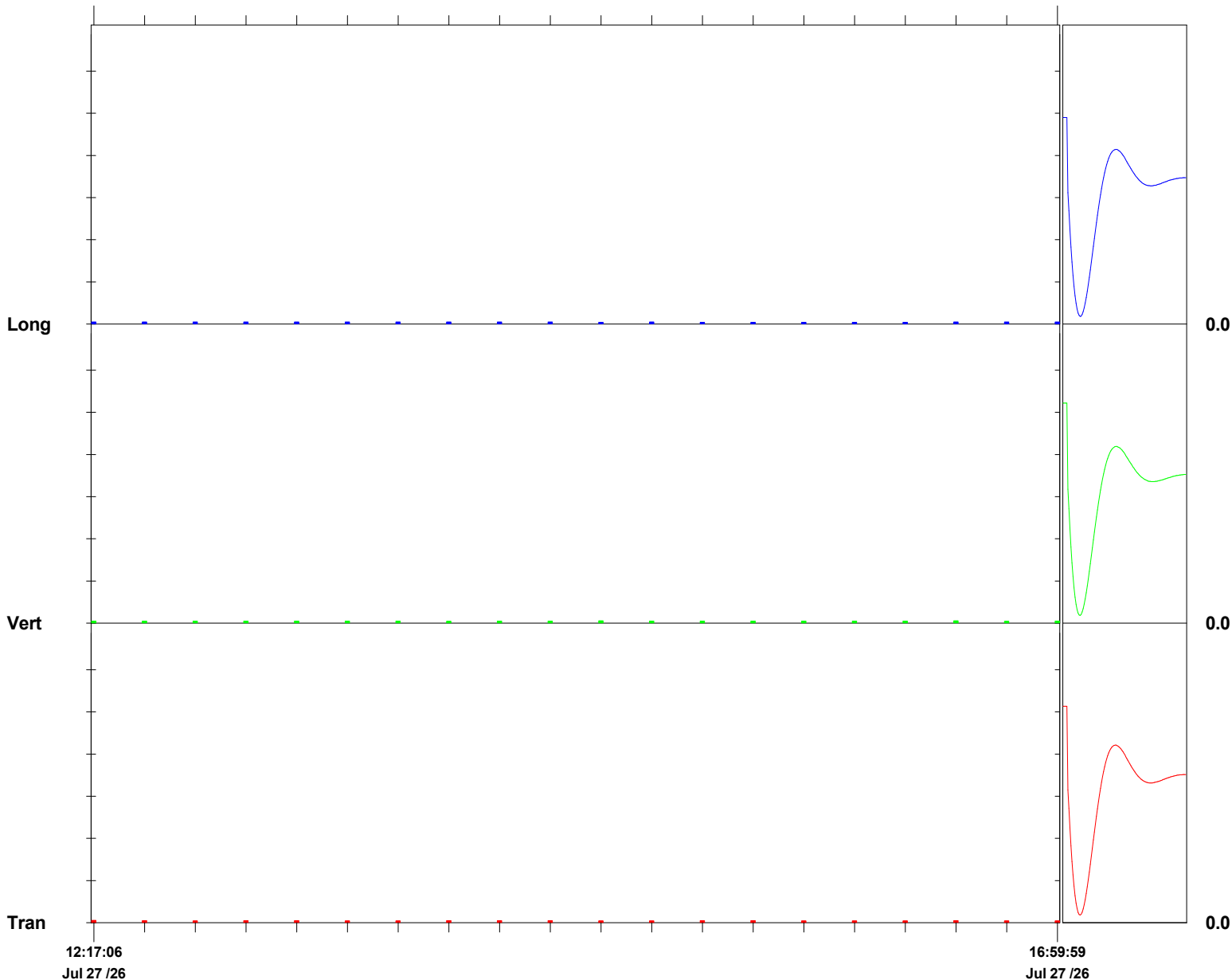
Notes

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	15	>100	>100	Hz
Date	Jul 27 /26	Jul 27 /26	Jul 27 /26	
Time	12:17:06	14:47:06	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 July 27, 2026 at 15:17:06



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

Sensor Check

Histogram Start Time 17:02:06 July 27, 2026
Histogram Finish Time 07:29:59 July 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_20260727170206.IDFH

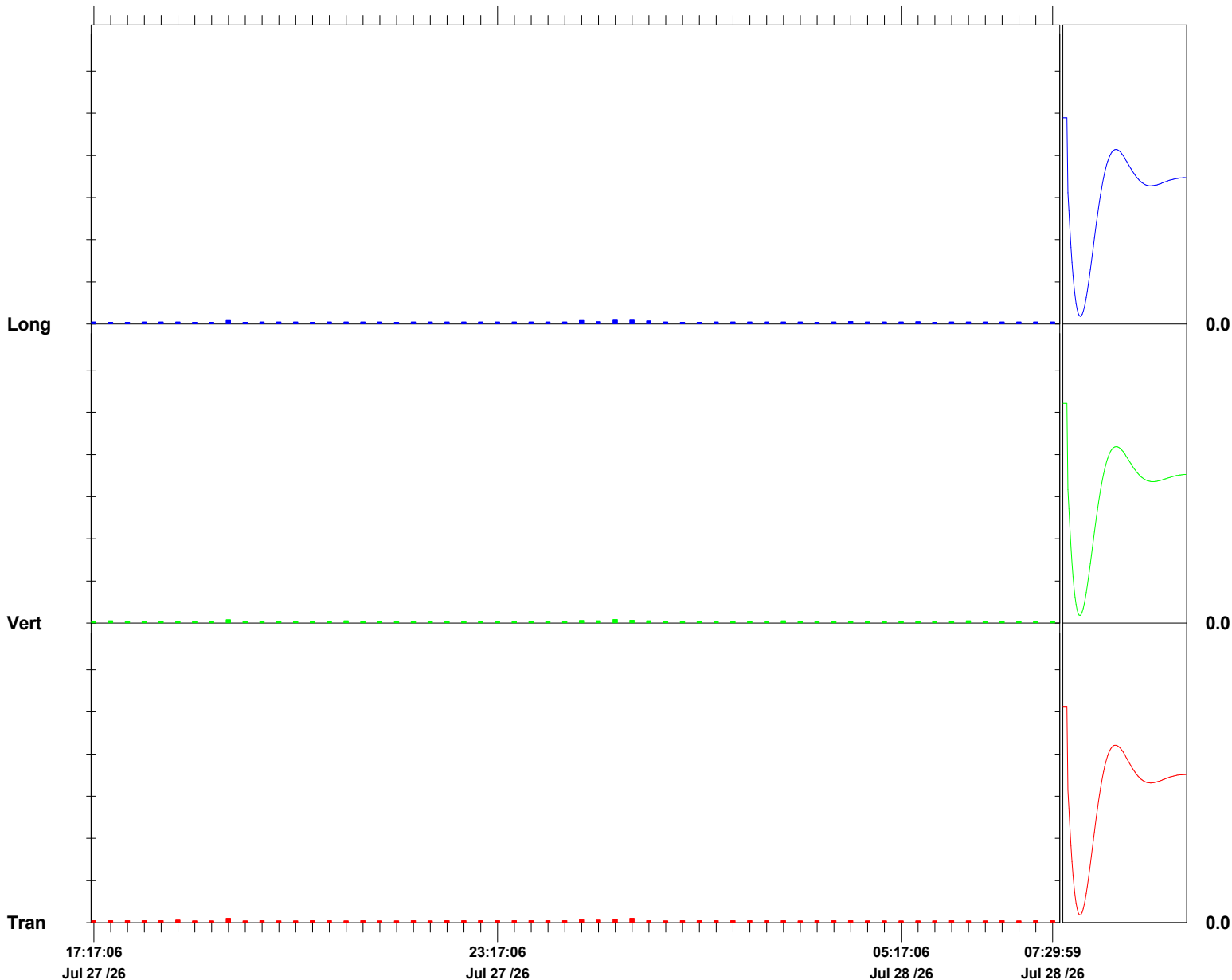
Notes

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	0.004	in/s
ZC Freq	51	>100	>100	Hz
Date	Jul 27 /26	Jul 28 /26	Jul 28 /26	
Time	19:17:06	01:02:06	01:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.006 in/s on July 27, 2026 at 19:17:06



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

Sensor Check

Histogram Start Time 07:32:06 July 28, 2026
Histogram Finish Time 09:21:35 July 28, 2026
Number of Intervals 7.30 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_20260728073206.IDFH

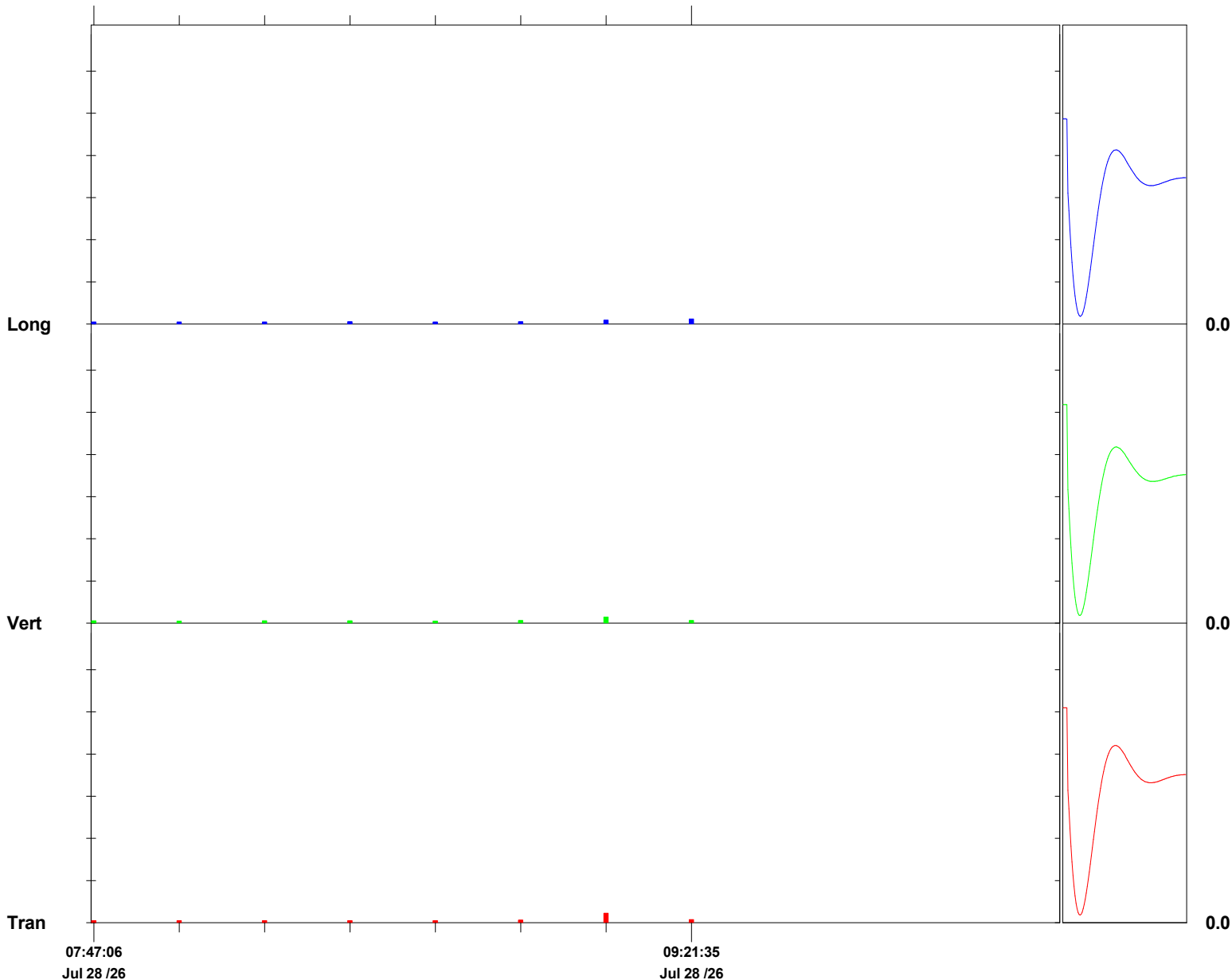
Notes

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	0.007	0.006	in/s
ZC Freq	30	17	64	Hz
Date	Jul 28 /26	Jul 28 /26	Jul 28 /26	
Time	09:17:06	09:17:06	09:21:35	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.012 in/s on July 28, 2026 at 09:17:06



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

Sensor Check

Histogram Start Time 09:24:42 July 28, 2026
Histogram Finish Time 11:59:59 July 28, 2026
Number of Intervals 10.35 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_20260728092442.IDFH

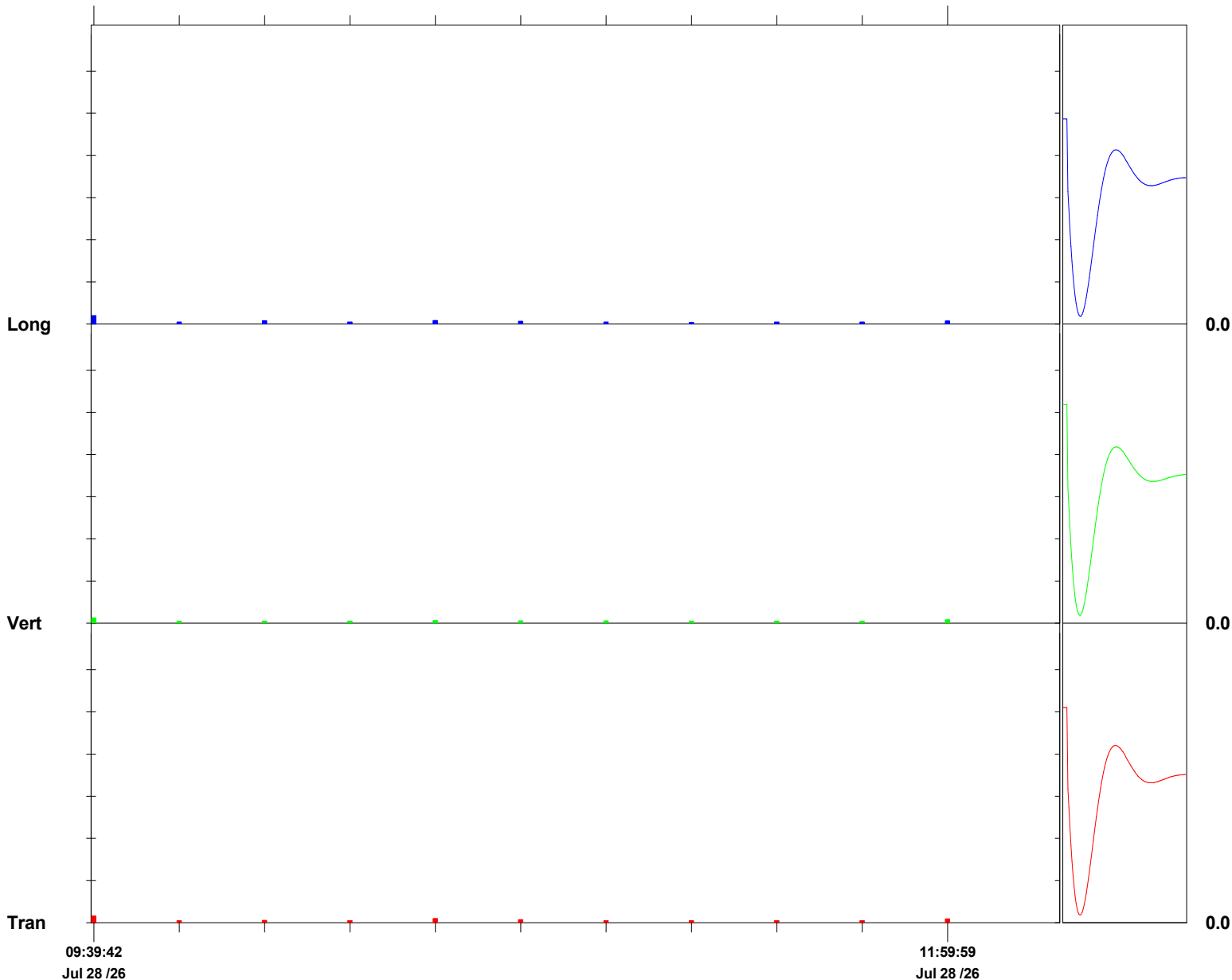
Notes

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	0.006	0.010	in/s
ZC Freq	85	57	73	Hz
Date	Jul 28 /26	Jul 28 /26	Jul 28 /26	
Time	09:39:42	09:39:42	09:39:42	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.012 in/s on July 28, 2026 at 09:39:42



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

Sensor Check

Histogram Start Time 12:02:06 July 28, 2026
Histogram Finish Time 16:59:59 July 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_20260728120206.IDFH

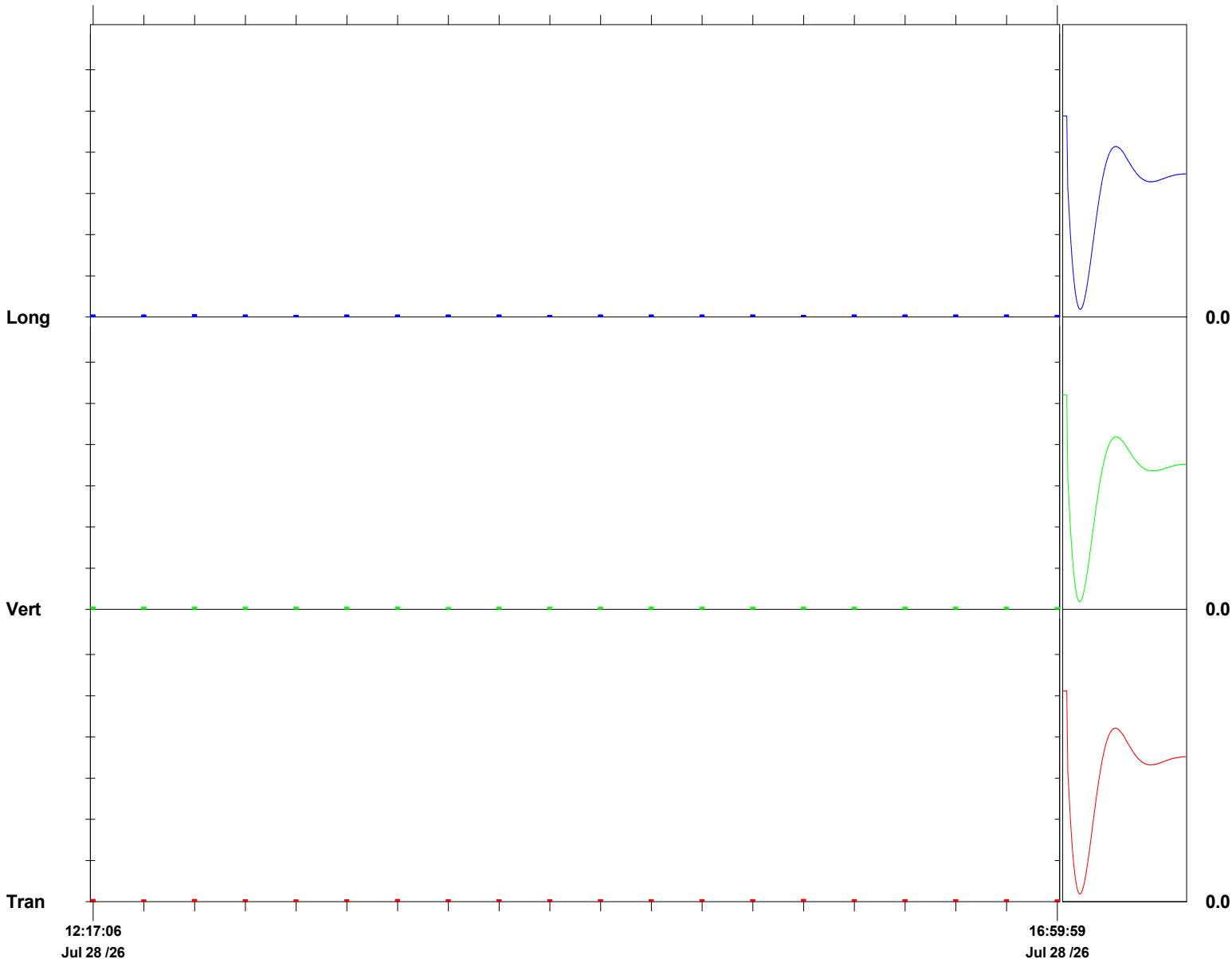
Notes

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	0.003	in/s
ZC Freq	N/A	>100	85	Hz
Date	Jul 28 /26	Jul 28 /26	Jul 28 /26	
Time	12:17:06	12:17:06	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 0.003 in/s on July 28, 2026 at 12:47:06
N/A: Not Applicable



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

Sensor Check

Histogram Start Time 17:02:06 July 28, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260728170206.IDFH

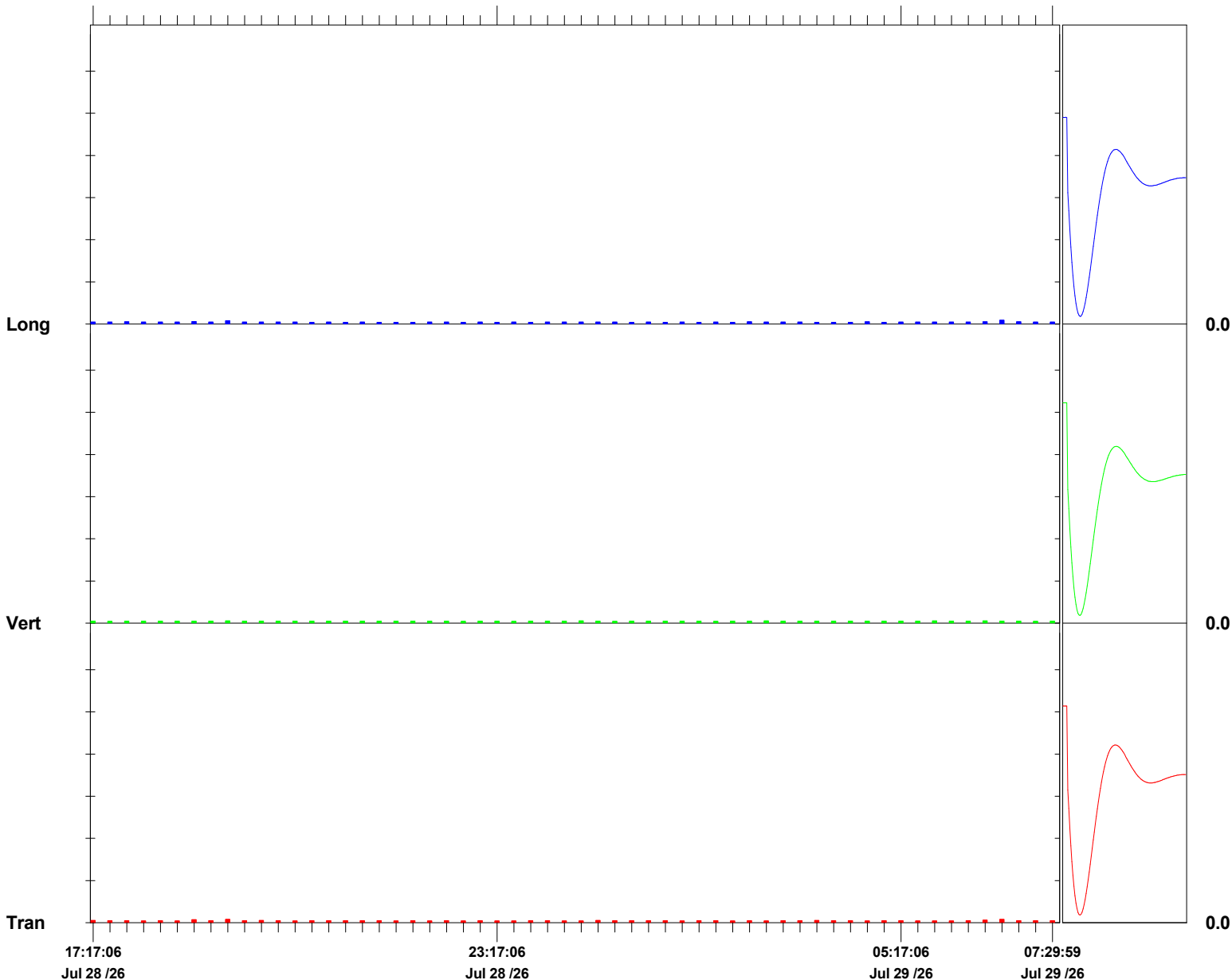
Notes

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	0.002	0.004	in/s
ZC Freq	64	64	47	Hz
Date	Jul 28 /26	Jul 28 /26	Jul 29 /26	
Time	19:17:06	19:17:06	06:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.3	4.6	

Peak Vector Sum 0.004 in/s on July 29, 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 July 29, 2026
Histogram Finish Time 11:59:59 July 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_20260729073206.IDFH

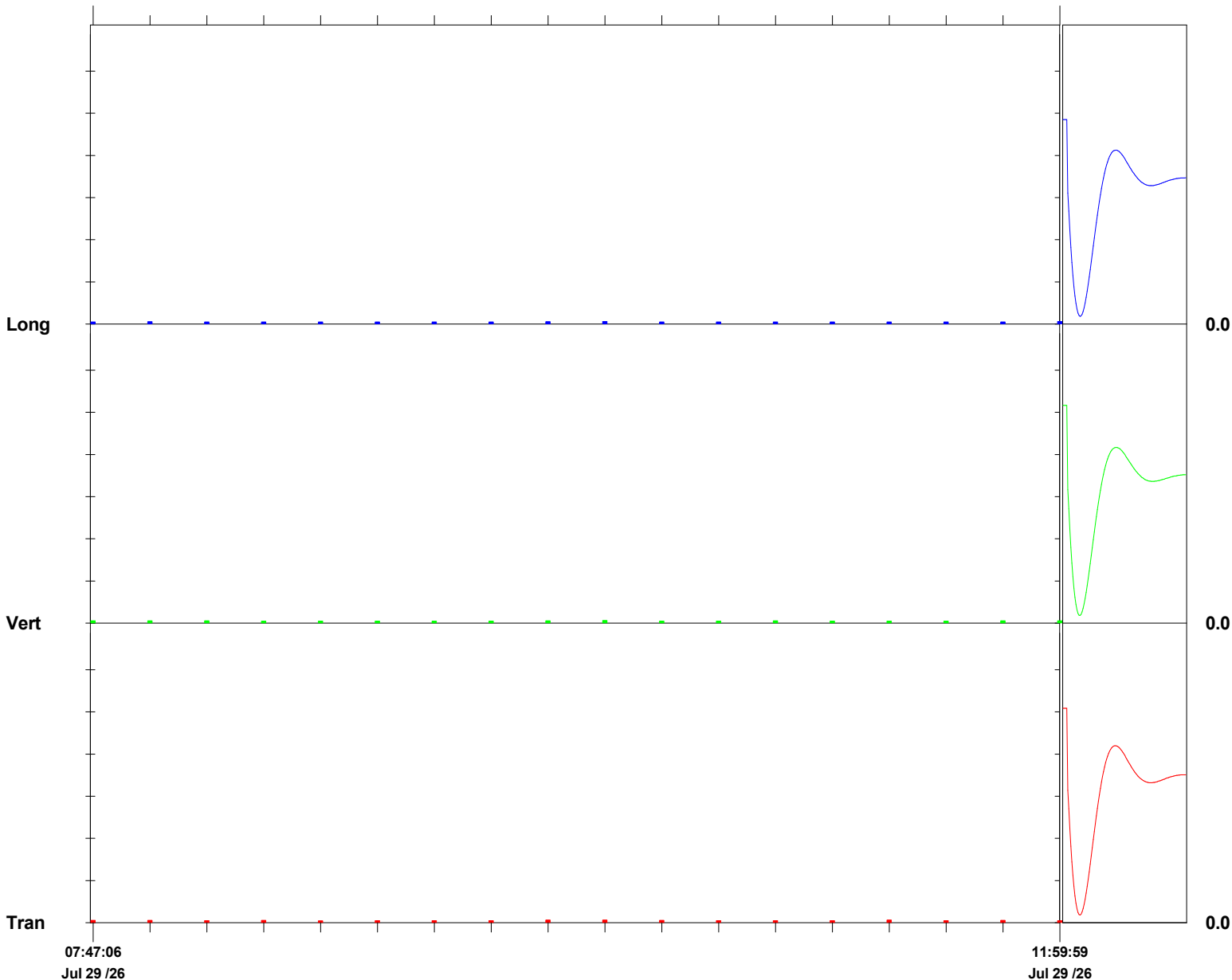
Notes

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	37	30	30	Hz
Date	Jul 29 /26	Jul 29 /26	Jul 29 /26	
Time	09:47:06	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	4.7	

Peak Vector Sum 0.003 in/s on July 29, 2026 at 07:47:06



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

Sensor Check

Histogram Start Time 12:02:06 July 29, 2026
Histogram Finish Time 16:59:59 July 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260729120206.IDFH

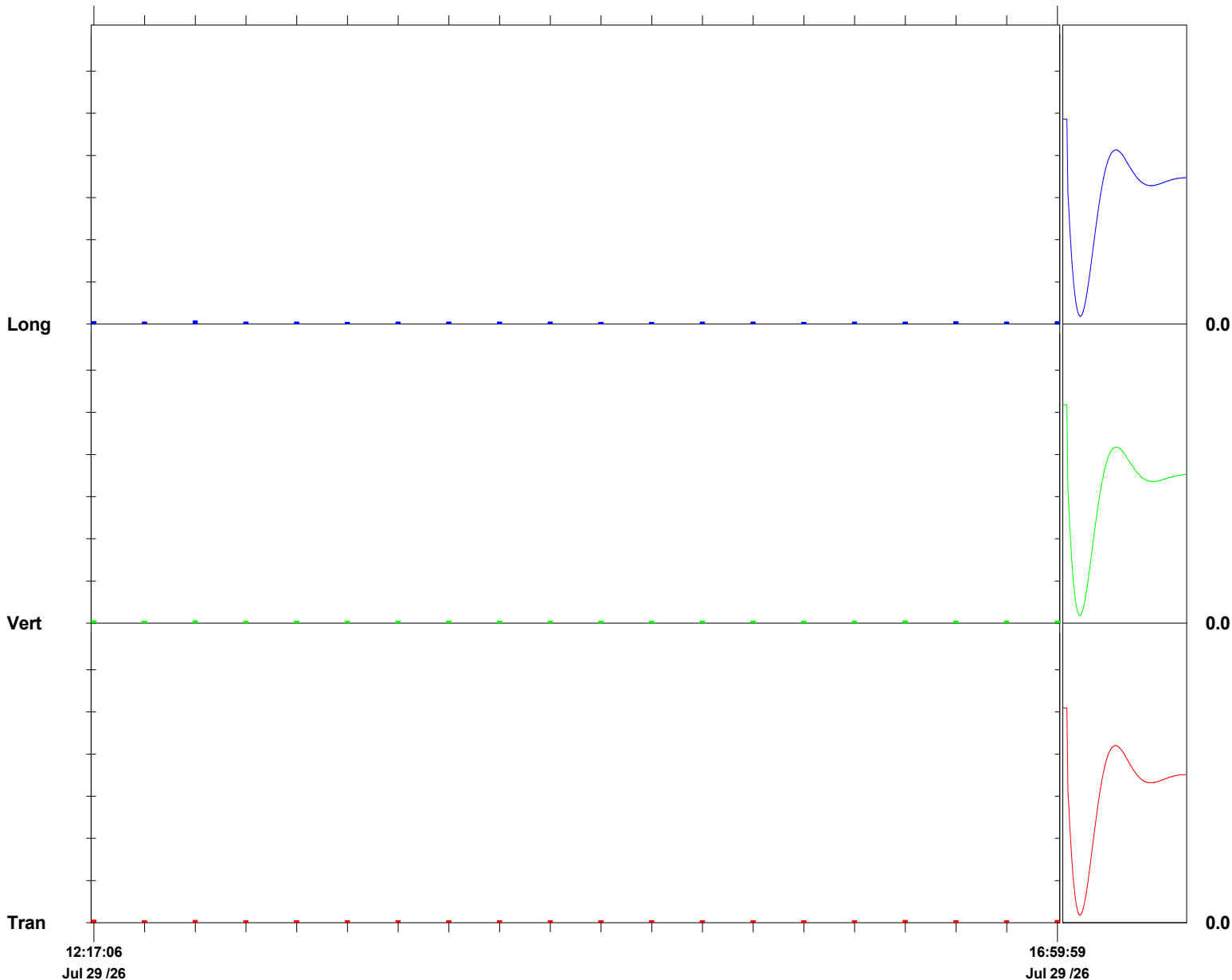
Notes

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	0.002	0.003	in/s
ZC Freq	15	16	18	Hz
Date	Jul 29 /26	Jul 29 /26	Jul 29 /26	
Time	12:17:06	12:17:06	12:47:06	
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 July 29, 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 July 29, 2026
Histogram Finish Time 07:29:59 July 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_20260729170206.IDFH

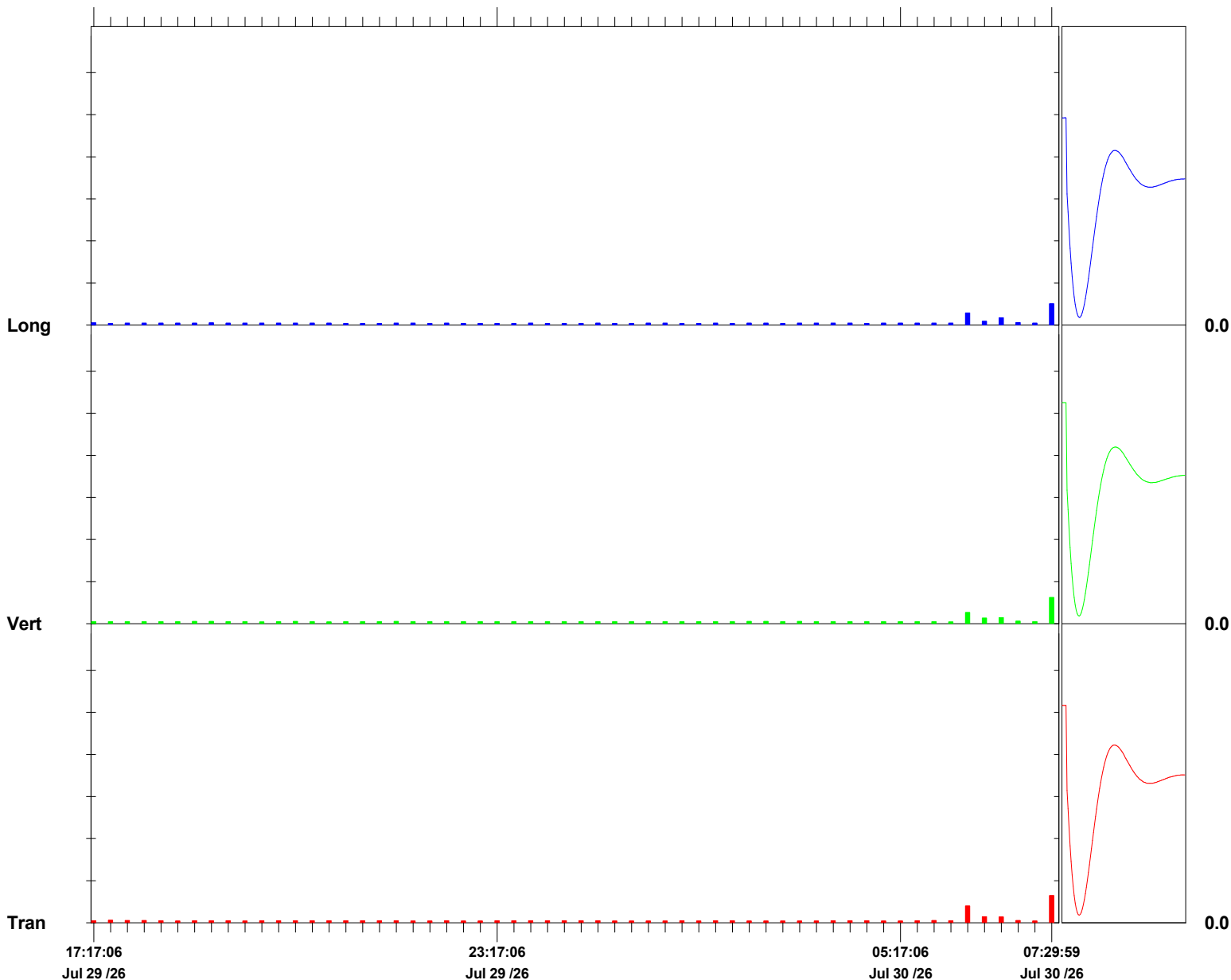
Notes

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	0.032	0.031	0.025	in/s
ZC Freq	21	15	28	Hz
Date	Jul 30 /26	Jul 30 /26	Jul 30 /26	
Time	07:29:59	07:29:59	07:29:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.036 in/s on July 30, 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 July 30, 2026
Histogram Finish Time 11:59:59 July 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_20260730073206.IDFH

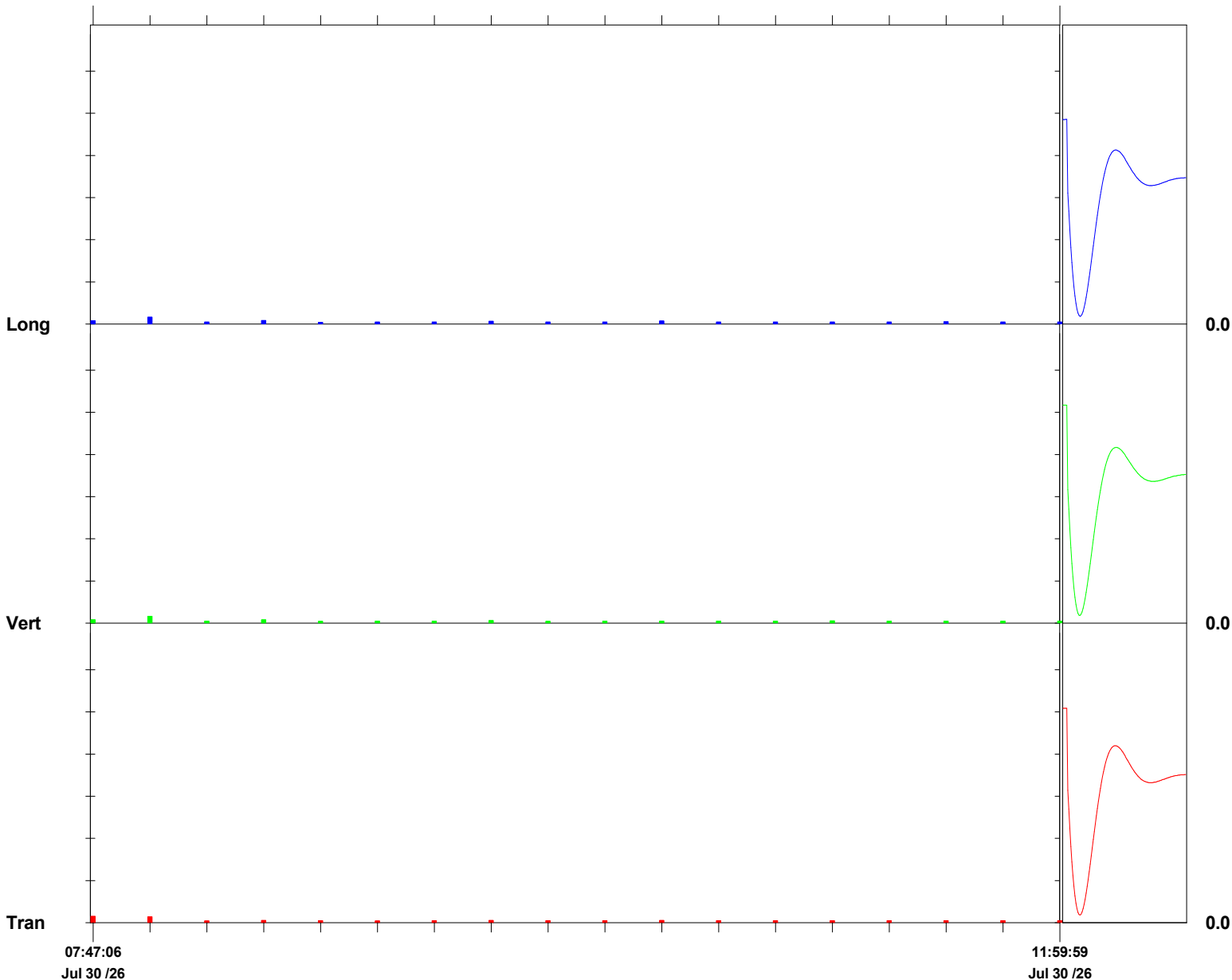
Notes

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	0.008	0.008	in/s
ZC Freq	34	14	18	Hz
Date	Jul 30 /26	Jul 30 /26	Jul 30 /26	
Time	07:47:06	08:02:06	08:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.008 in/s on July 30, 2026 at 08:02:06



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

Sensor Check

Histogram Start Time 12:02:06 July 30, 2026
Histogram Finish Time 16:59:59 July 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_20260730120206.IDFH

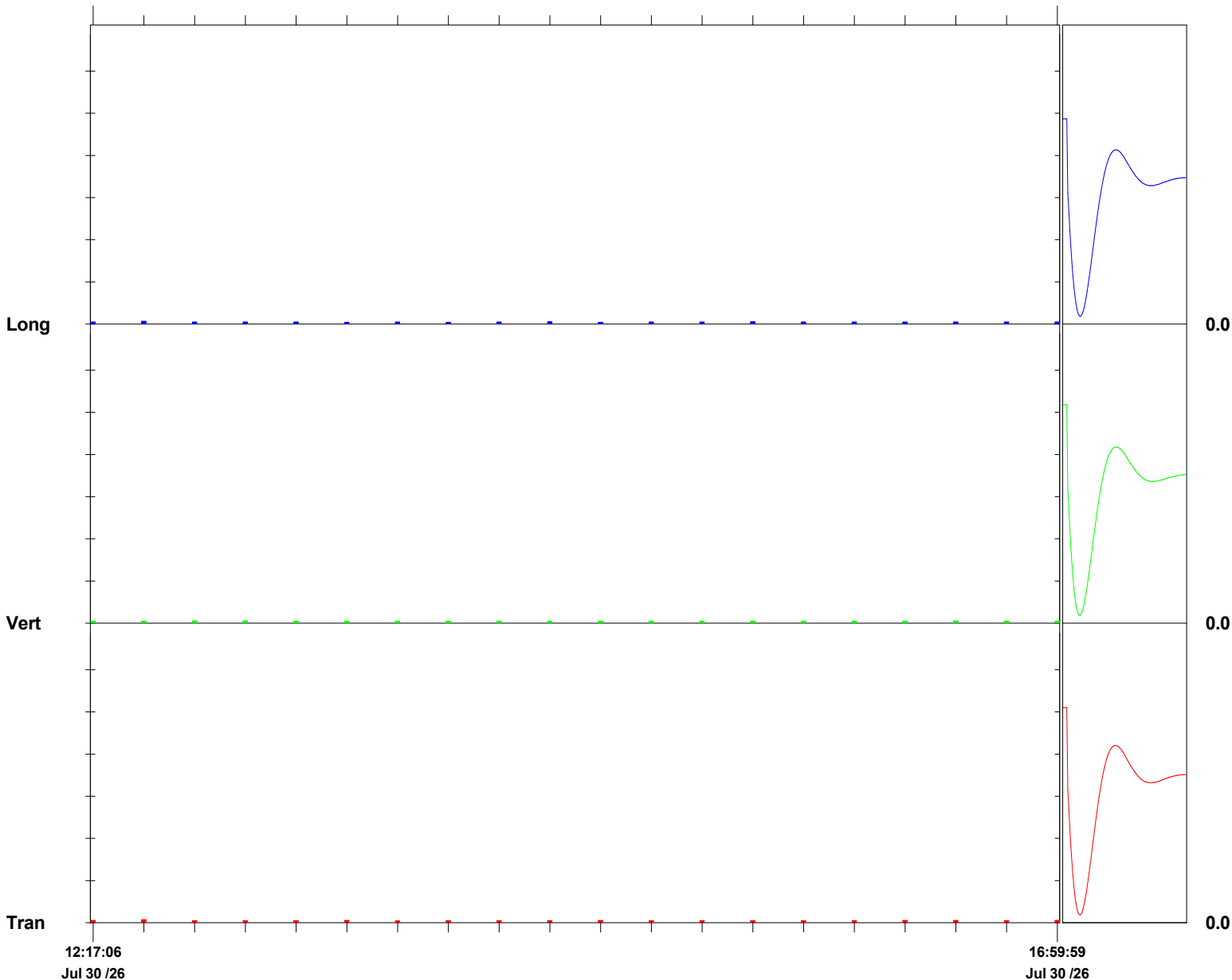
Notes

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	0.002	0.003	in/s
ZC Freq	73	>100	85	Hz
Date	Jul 30 /26	Jul 30 /26	Jul 30 /26	
Time	12:32:06	12:47:06	12:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.005 in/s on July 30, 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 July 30, 2026
Histogram Finish Time 07:29:59 July 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_20260730170206.IDFH

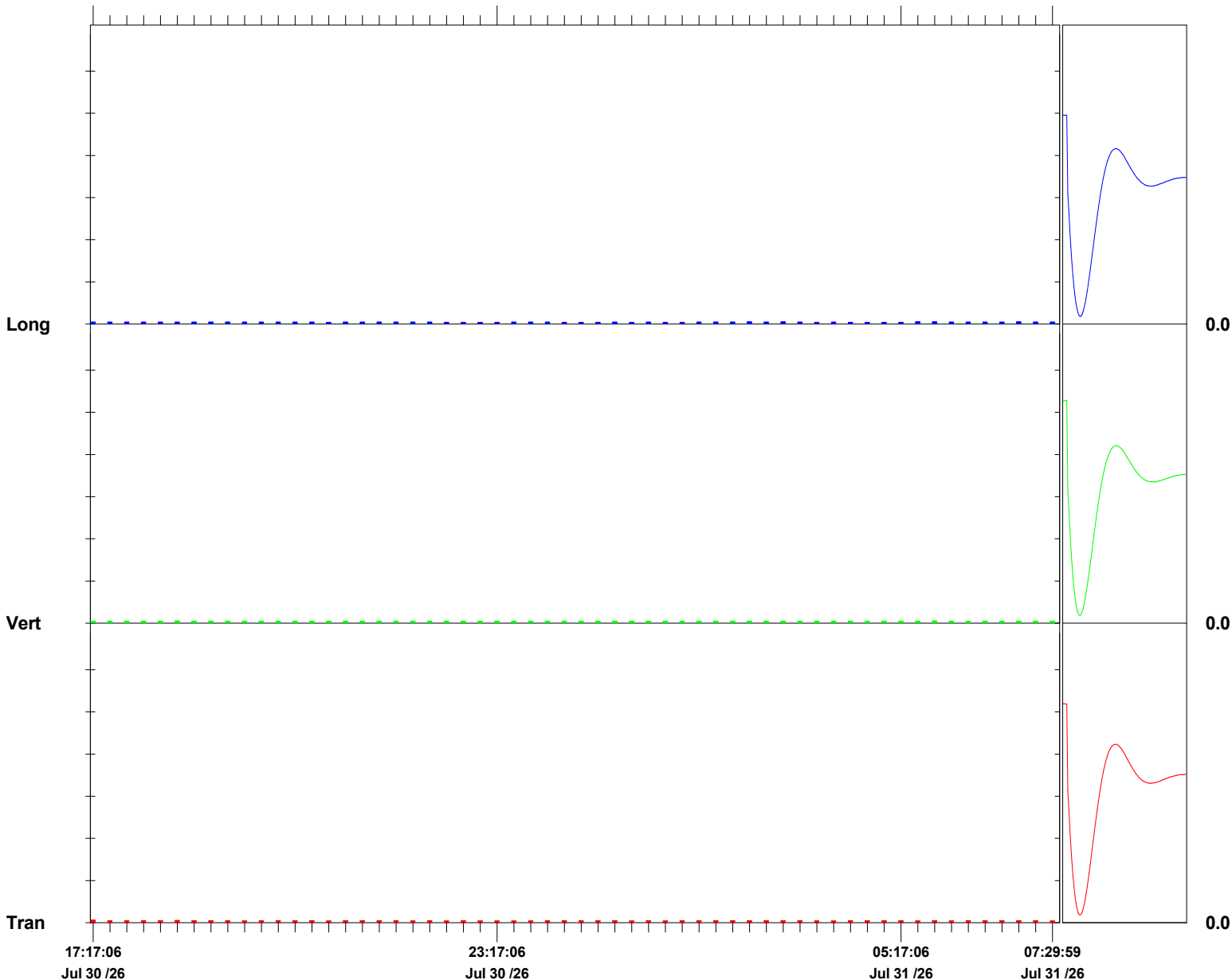
Notes

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	0.002	0.002	in/s
ZC Freq	47	73	>100	Hz
Date	Jul 30 /26	Jul 30 /26	Jul 31 /26	
Time	17:17:06	18:32:06	03:02:06	
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 July 30, 2026 at 17:17:06



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

Sensor Check

Histogram Start Time 07:32:06 July 31, 2026
Histogram Finish Time 11:59:59 July 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_20260731073206.IDFH

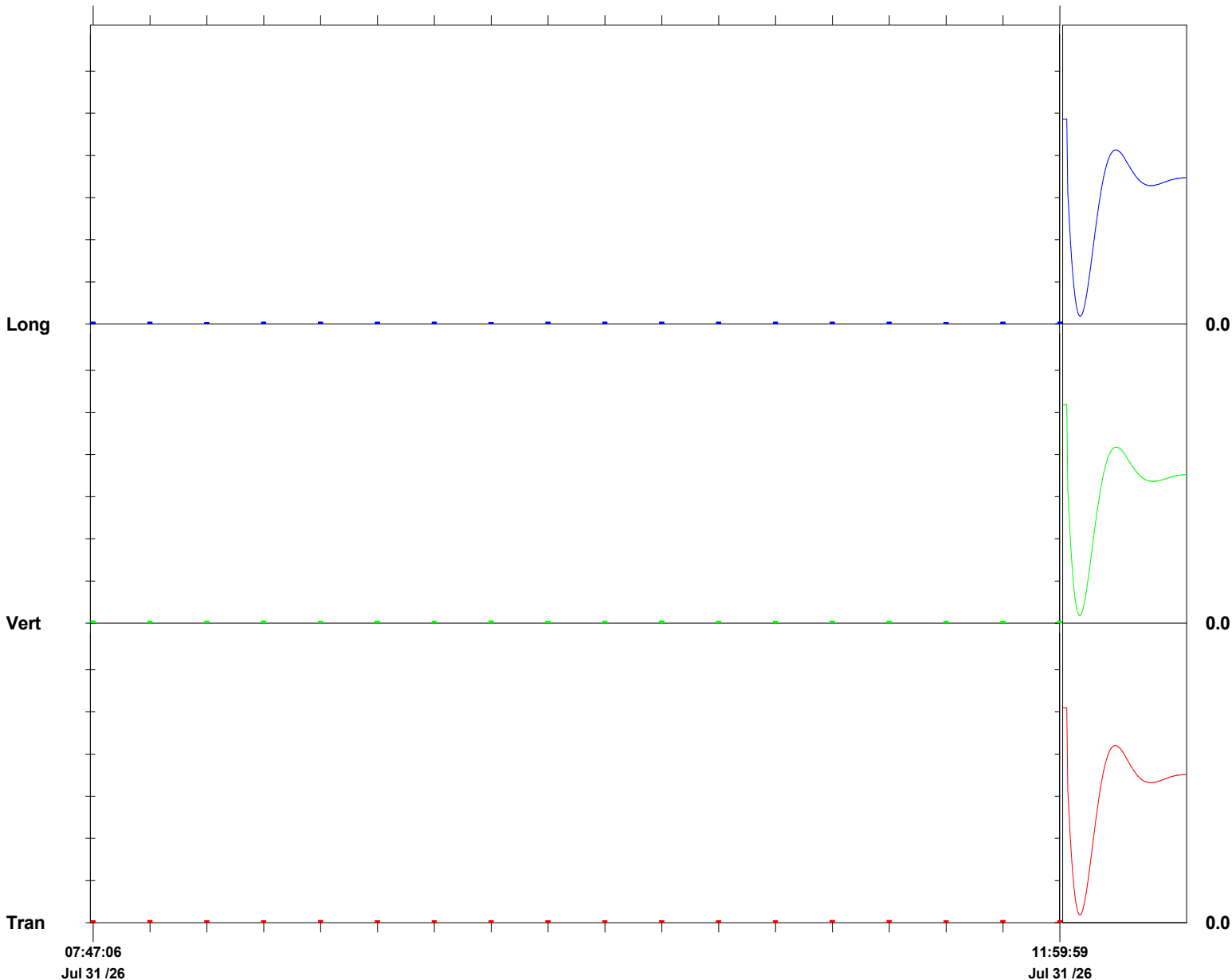
Notes

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	43	11	73	Hz
Date	Jul 31 /26	Jul 31 /26	Jul 31 /26	
Time	08:02:06	07:47:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.003 in/s on July 31, 2026 at 07:47:06



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

Sensor Check

Histogram Start Time 12:02:06 July 31, 2026
Histogram Finish Time 16:59:59 July 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_20260731120206.IDFH

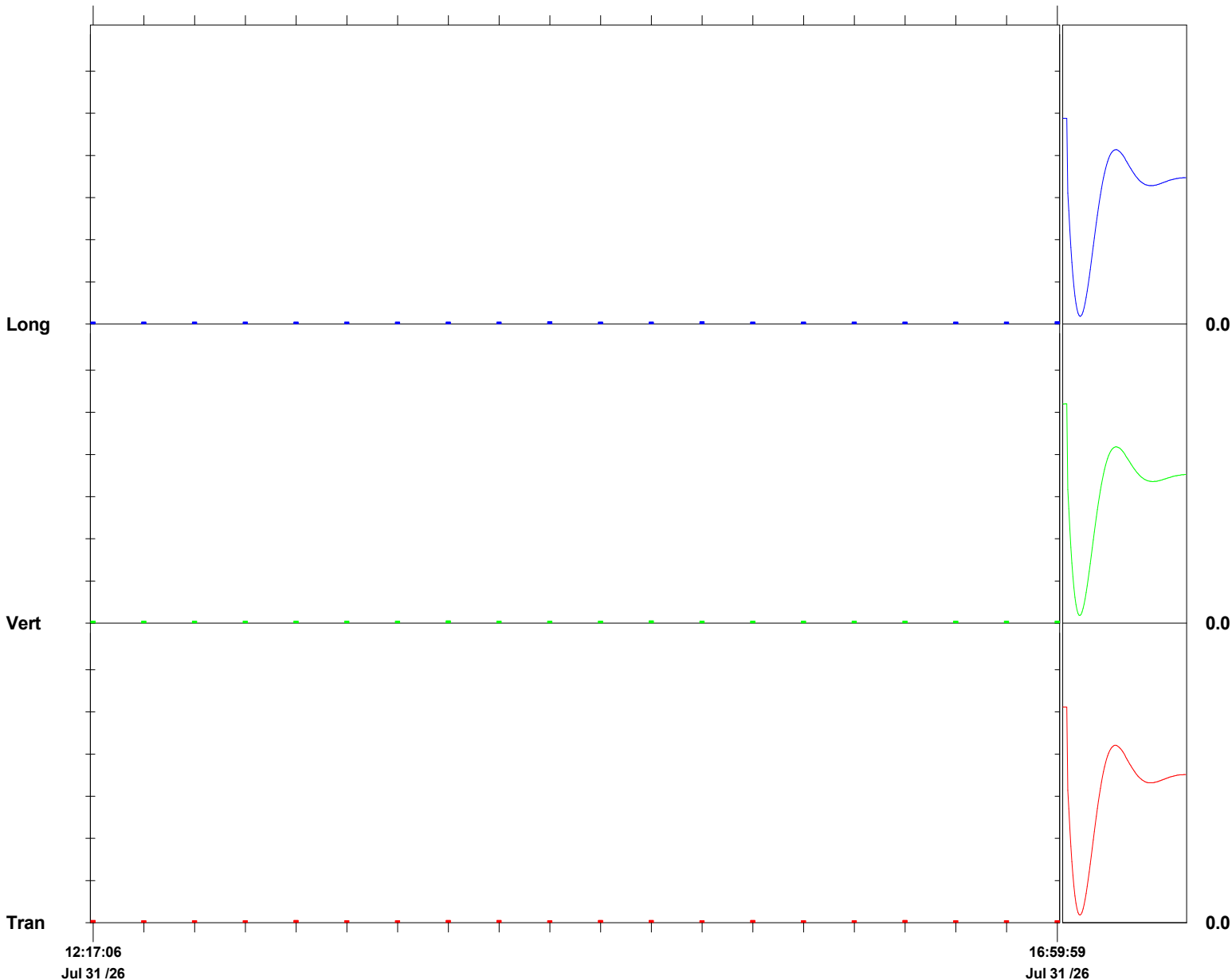
Notes

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	27	>100	85	Hz
Date	Jul 31 /26	Jul 31 /26	Jul 31 /26	
Time	12:17:06	14:02:06	14:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.003 in/s on July 31, 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 July 31, 2026
Histogram Finish Time 07:29:59 August 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_20260731170206.IDFH

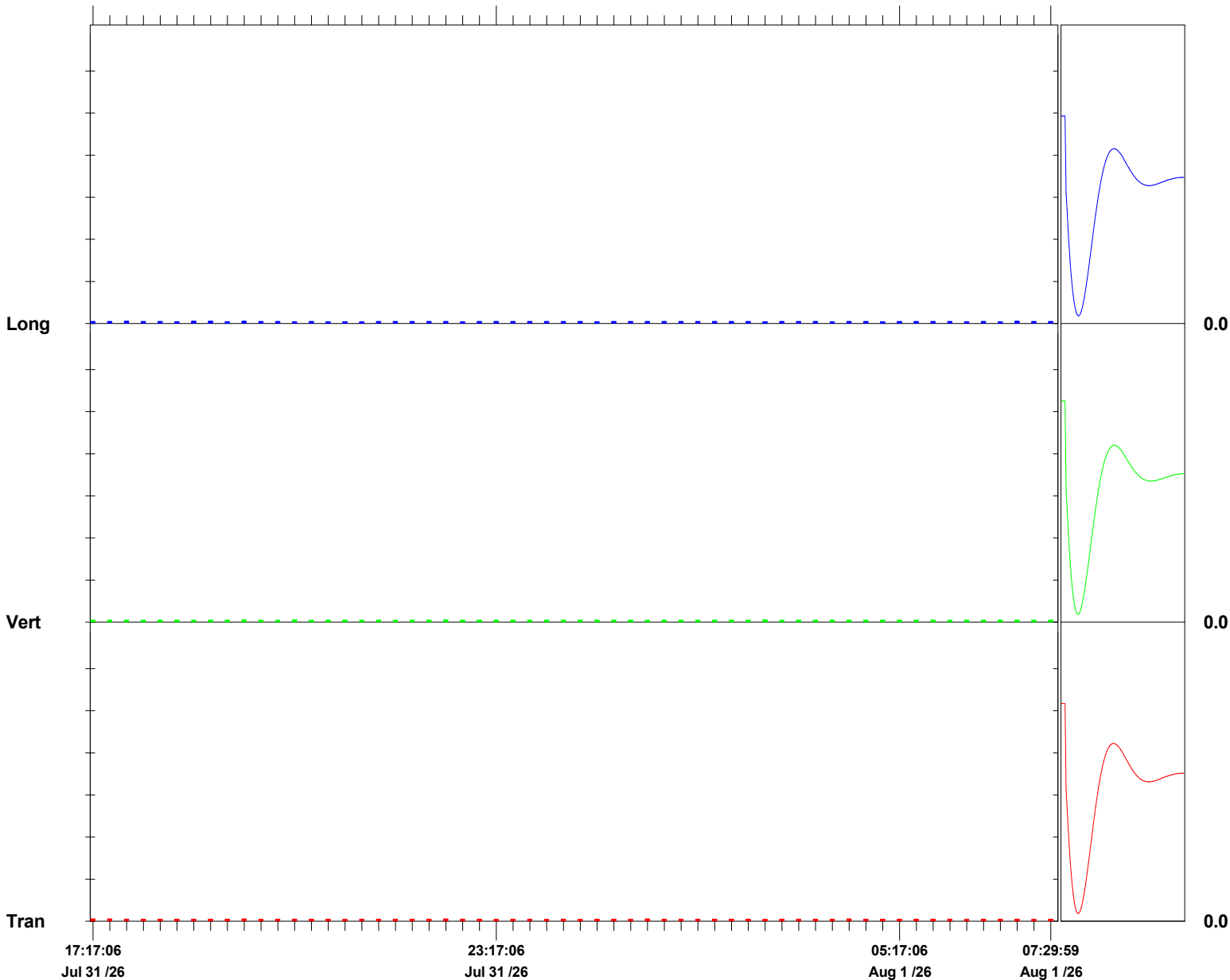
Notes

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	16	73	>100	Hz
Date	Jul 31 /26	Jul 31 /26	Jul 31 /26	
Time	17:17:06	19:32:06	17:47:06	
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 July 31, 2026 at 17:17:06



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

Sensor Check

Histogram Start Time 07:32:06 August 1, 2026
Histogram Finish Time 11:59:59 August 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_20260801073206.IDFH

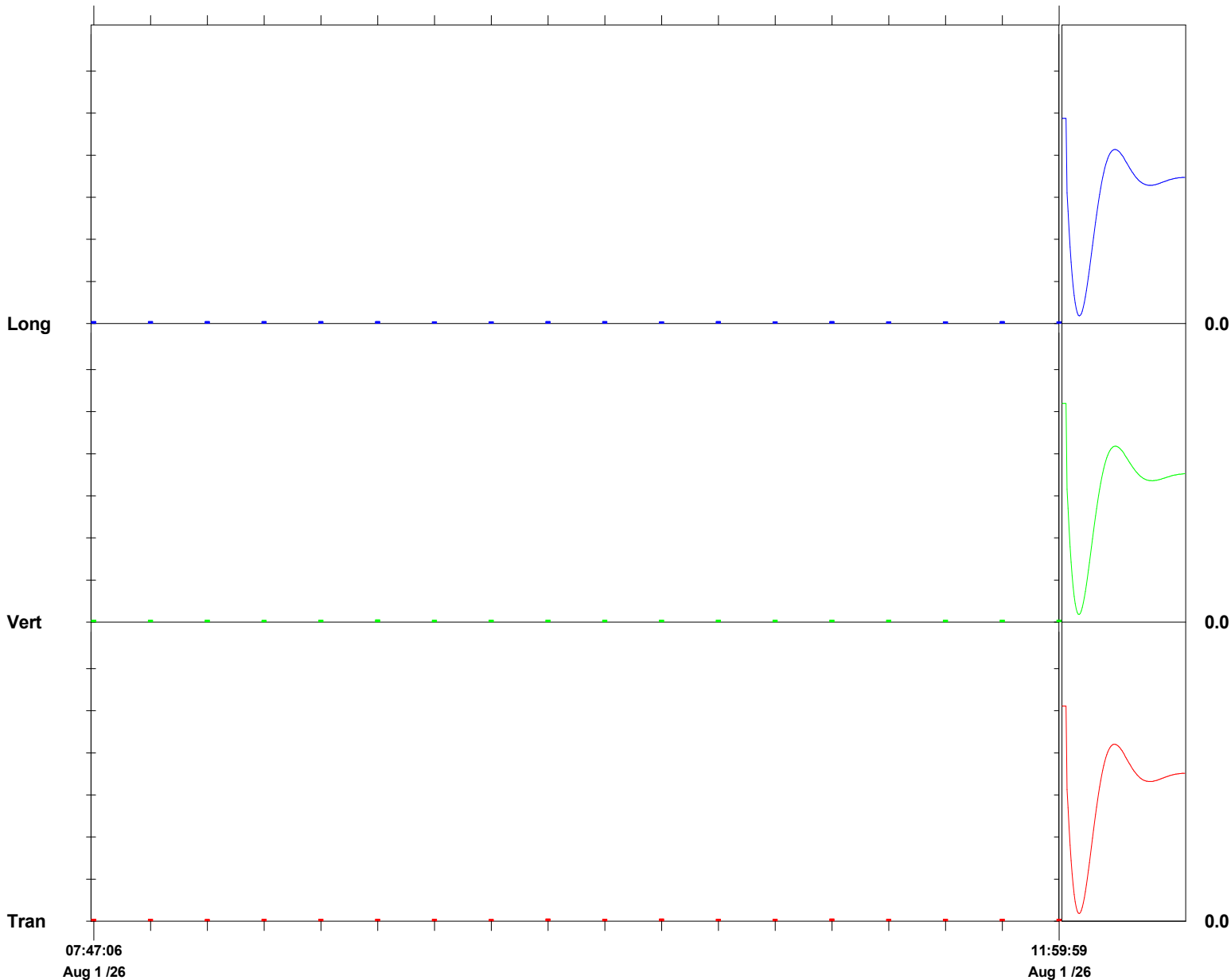
Notes

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	73	>100	>100	Hz
Date	Aug 1 /26	Aug 1 /26	Aug 1 /26	
Time	09:47:06	09:02:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.003 in/s on August 1, 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 1, 2026
Histogram Finish Time 16:59:59 August 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_20260801120206.IDFH

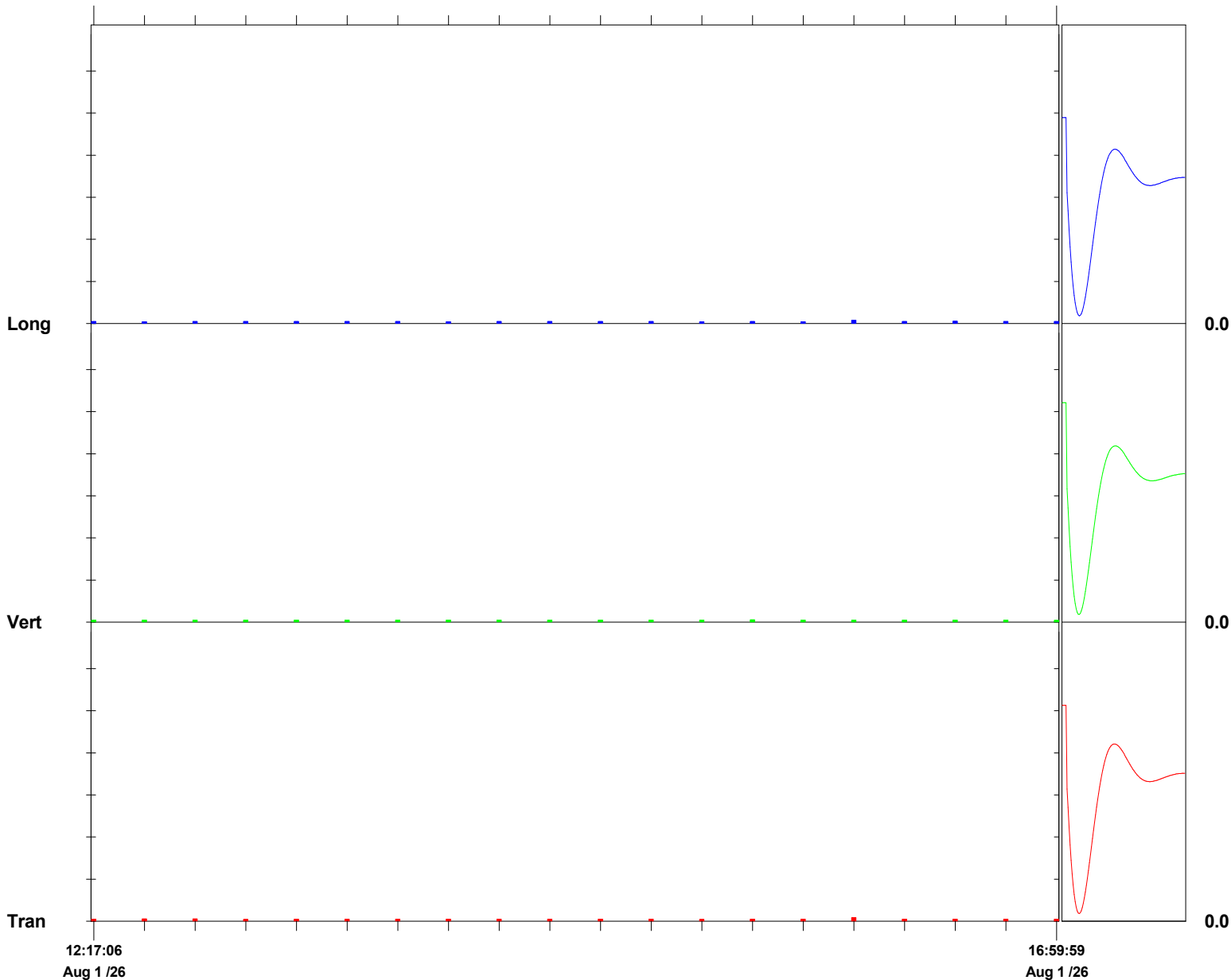
Notes

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	0.002	0.004	in/s
ZC Freq	>100	>100	85	Hz
Date	Aug 1 /26	Aug 1 /26	Aug 1 /26	
Time	16:02:06	15:32:06	16:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.005 in/s on August 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 August 1, 2026
Histogram Finish Time 07:29:59 August 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_20260801170206.IDFH

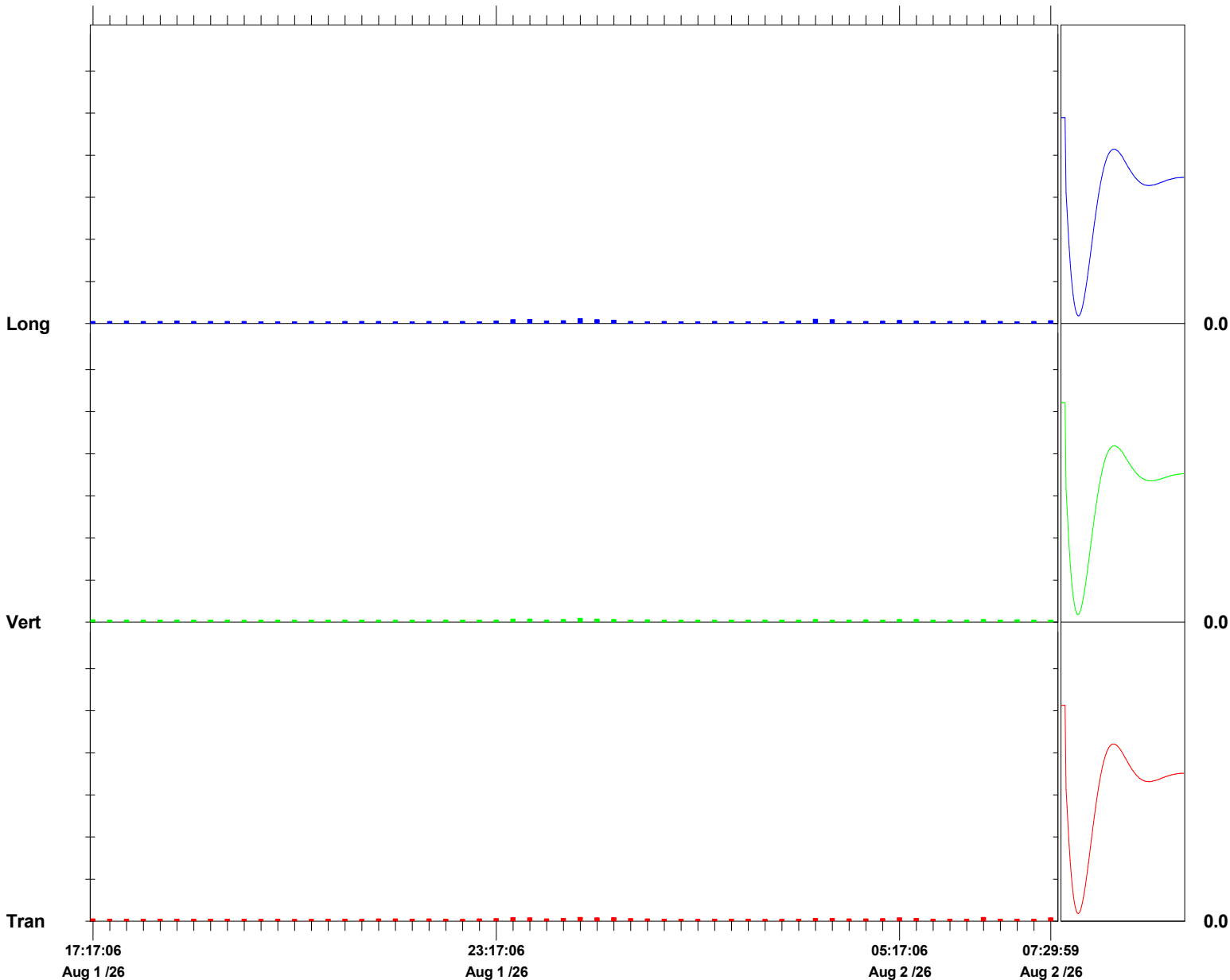
Notes

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	0.006	in/s
ZC Freq	>100	>100	>100	Hz
Date	Aug 2 /26	Aug 2 /26	Aug 2 /26	
Time	00:32:06	00:32:06	00:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.006 in/s on August 2, 2026 at 04:02:06



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

Sensor Check