

	Vibration Monitoring Report Summary			
	Thurston Elementary School	Project Number: 233473		Date: 07/19/26 to 7/25/26
	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	0.034 in/sec - Transverse channel on 07/19/2026 at 06:17:06		UM17584	14Hz
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 19, 2026
Histogram Finish Time 11:59:59 July 19, 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_20260719073206.IDFH

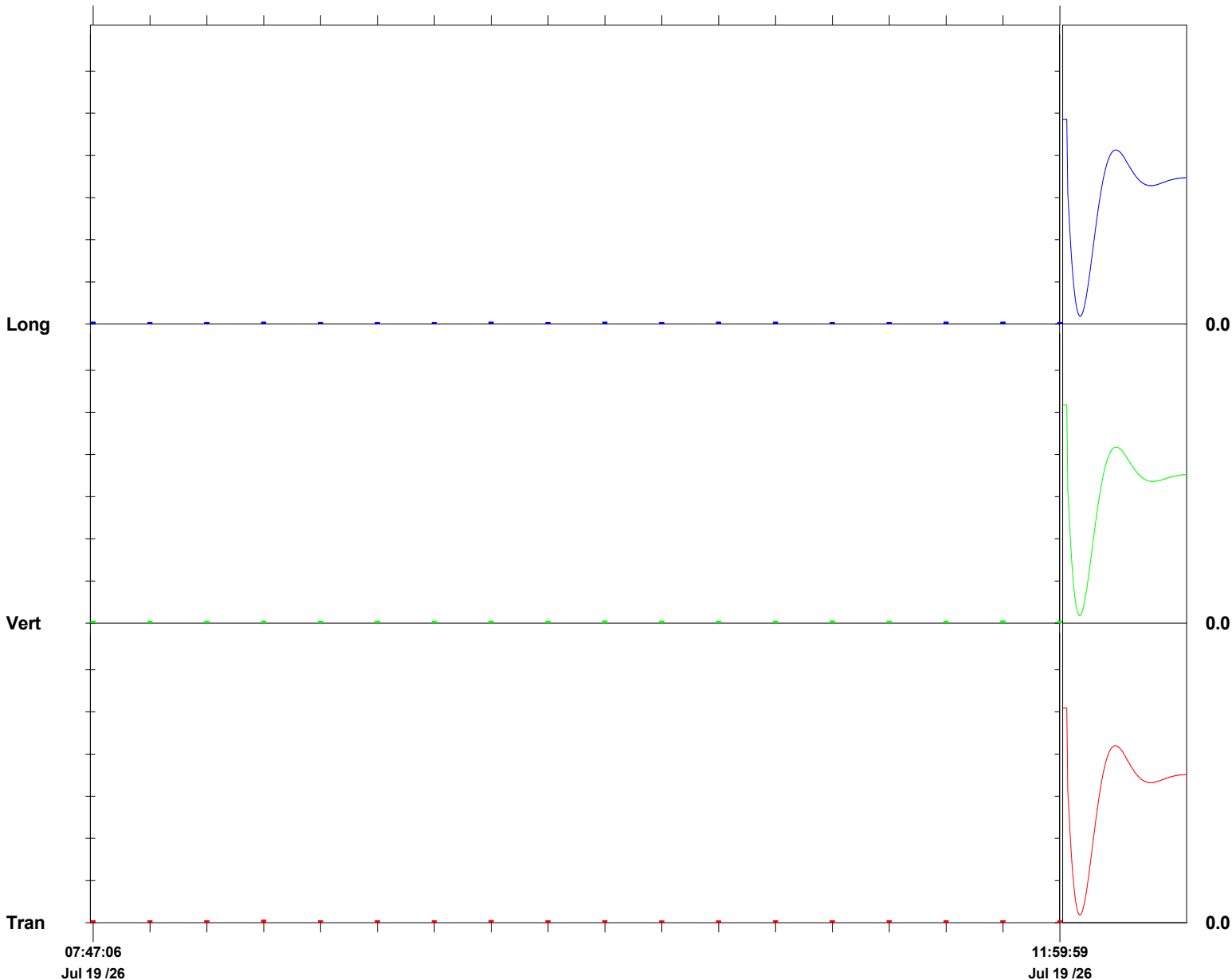
Notes

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	73	57	32	Hz
Date	Jul 19 /26	Jul 19 /26	Jul 19 /26	
Time	08:32:06	10:02:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.003 in/s on July 19, 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 July 19, 2026
Histogram Finish Time 16:59:59 July 19, 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_20260719120206.IDFH

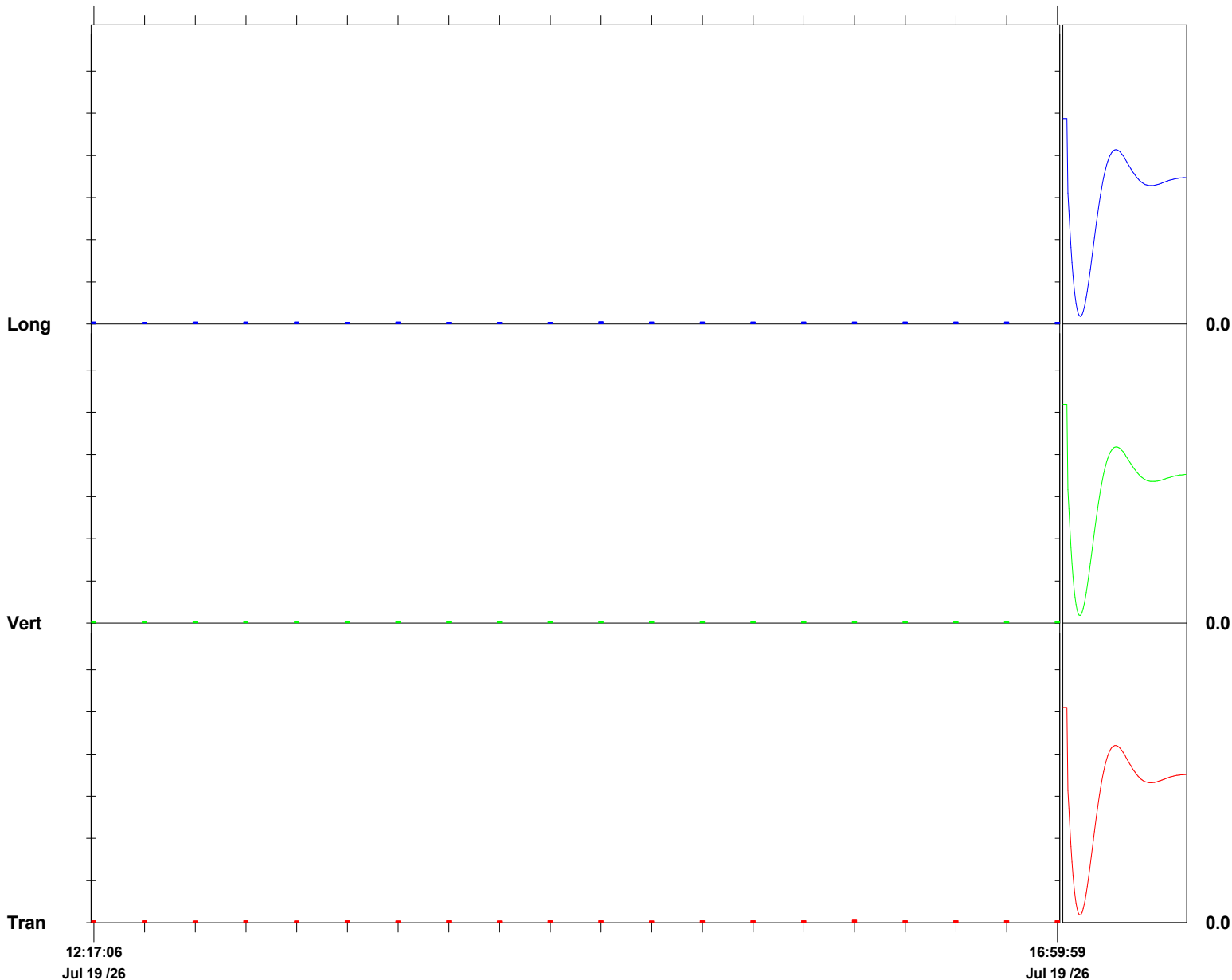
Notes

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	51	>100	73	Hz
Date	Jul 19 /26	Jul 19 /26	Jul 19 /26	
Time	16:02:06	12:17:06	14:47:06	
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 19, 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 July 19, 2026
Histogram Finish Time 07:29:59 July 20, 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_20260719170206.IDFH

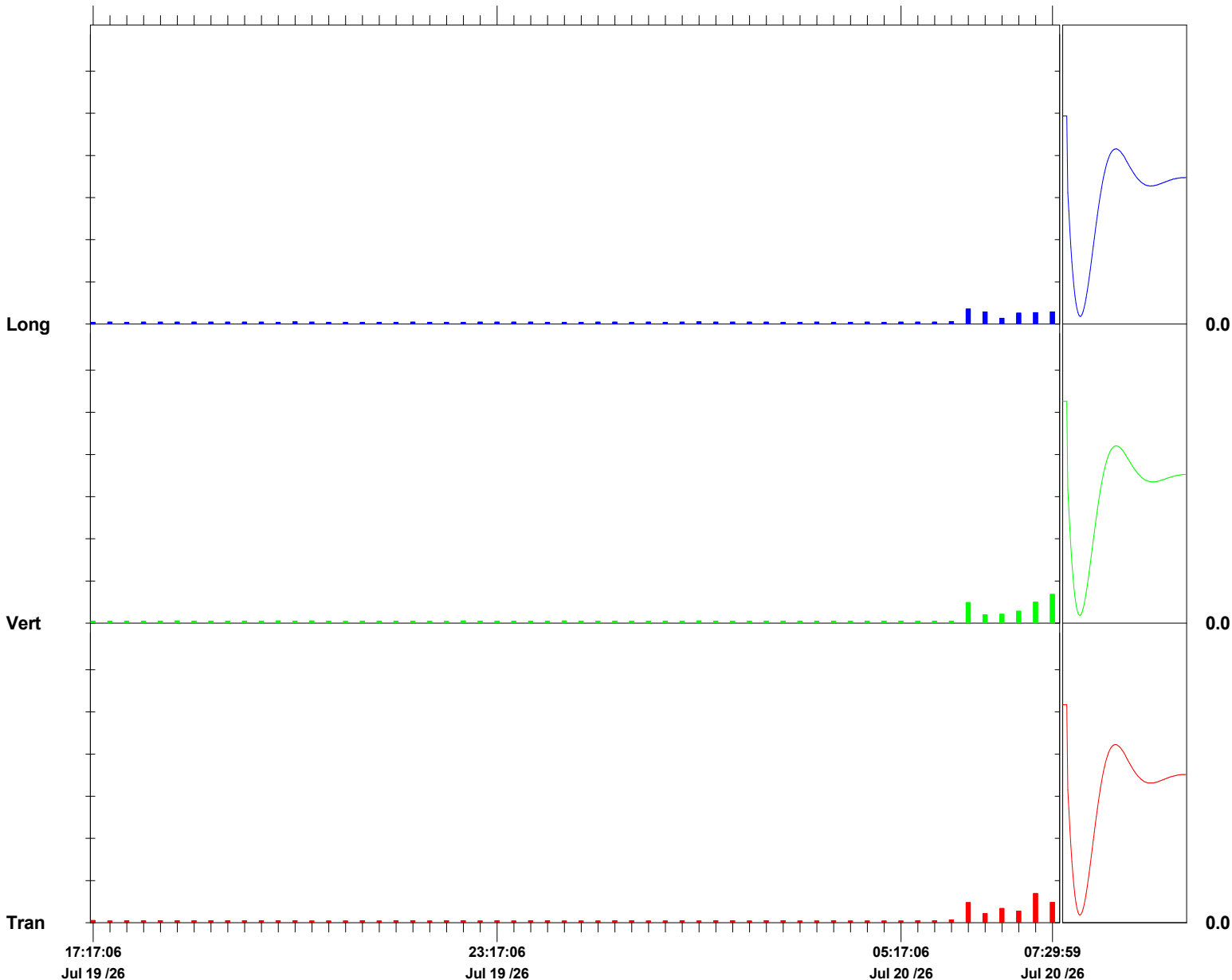
Notes

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	0.034	0.034	0.018	in/s
ZC Freq	14	16	26	Hz
Date	Jul 20 /26	Jul 20 /26	Jul 20 /26	
Time	07:17:06	07:29:59	06:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.037 in/s on July 20, 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 July 20, 2026
Histogram Finish Time 11:59:59 July 20, 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_20260720073206.IDFH

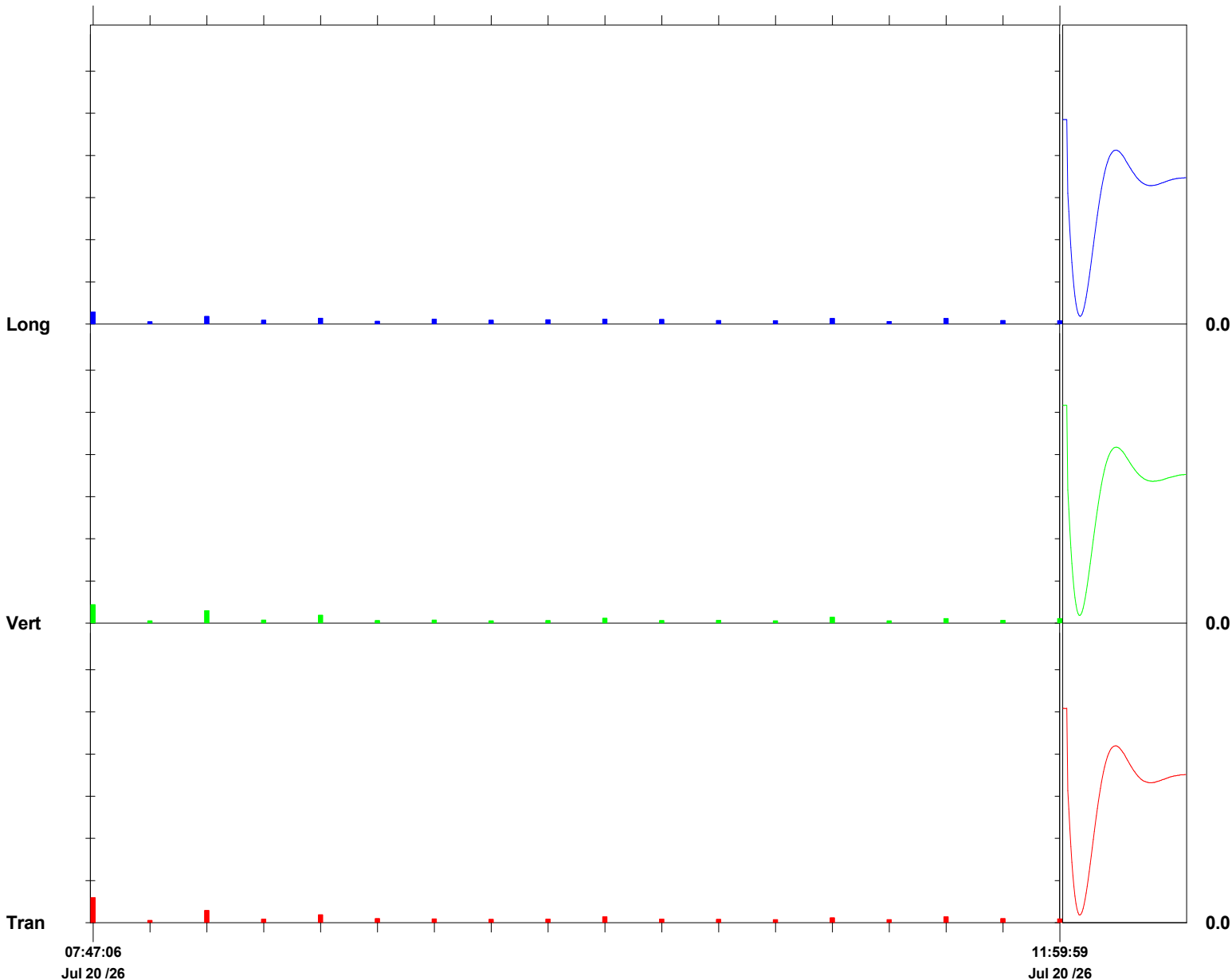
Notes

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	0.029	0.021	0.014	in/s
ZC Freq	39	43	43	Hz
Date	Jul 20 /26	Jul 20 /26	Jul 20 /26	
Time	07:47:06	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	4.7	

Peak Vector Sum 0.030 in/s on July 20, 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 20, 2026
Histogram Finish Time 16:59:59 July 20, 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_20260720120206.IDFH

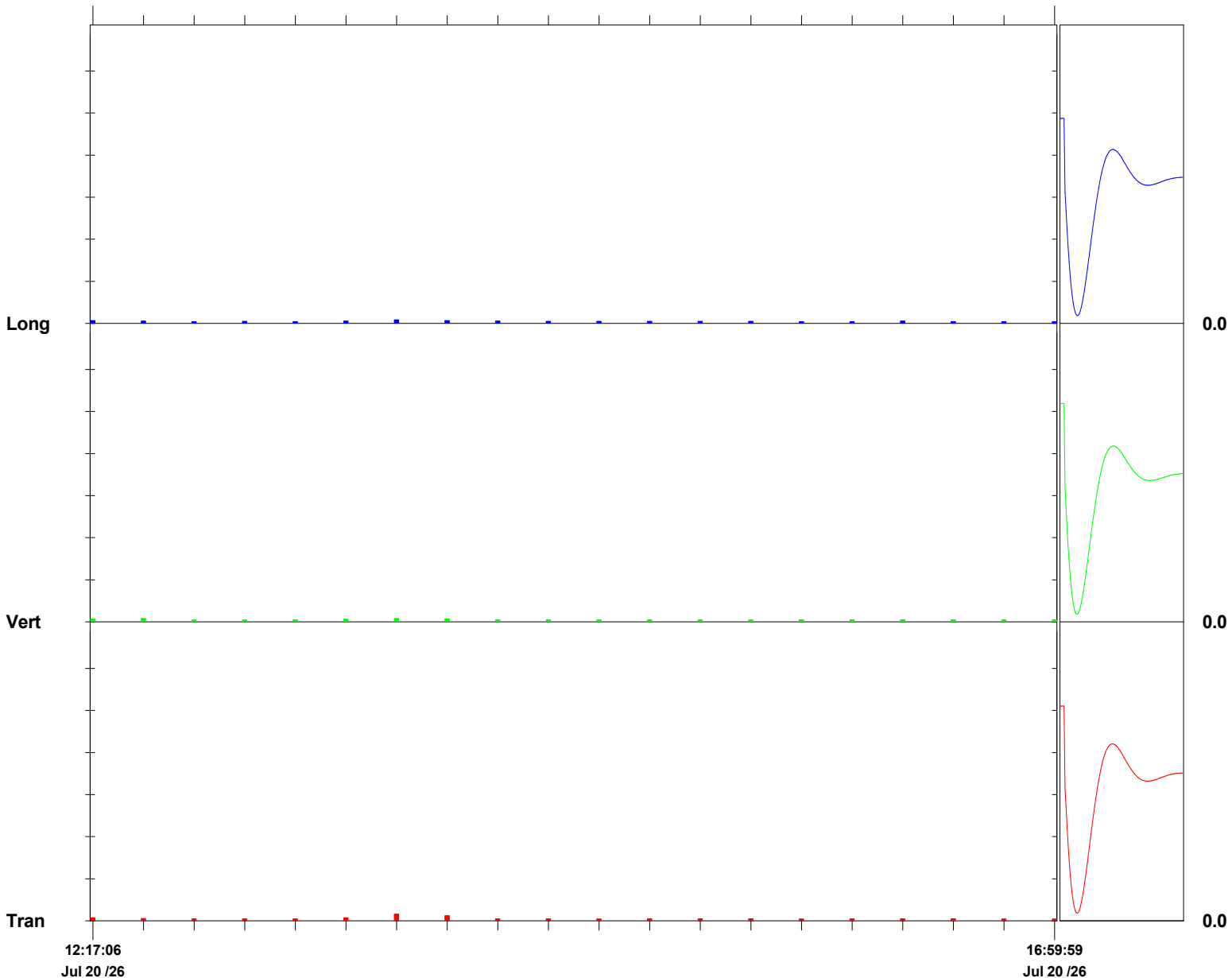
Notes

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	0.004	0.004	in/s
ZC Freq	27	20	27	Hz
Date	Jul 20 /26	Jul 20 /26	Jul 20 /26	
Time	13:47:06	12:32:06	13:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.008 in/s on July 20, 2026 at 13:47:06



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

Sensor Check

Histogram Start Time 17:02:06 July 20, 2026
Histogram Finish Time 07:29:59 July 21, 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_20260720170206.IDFH

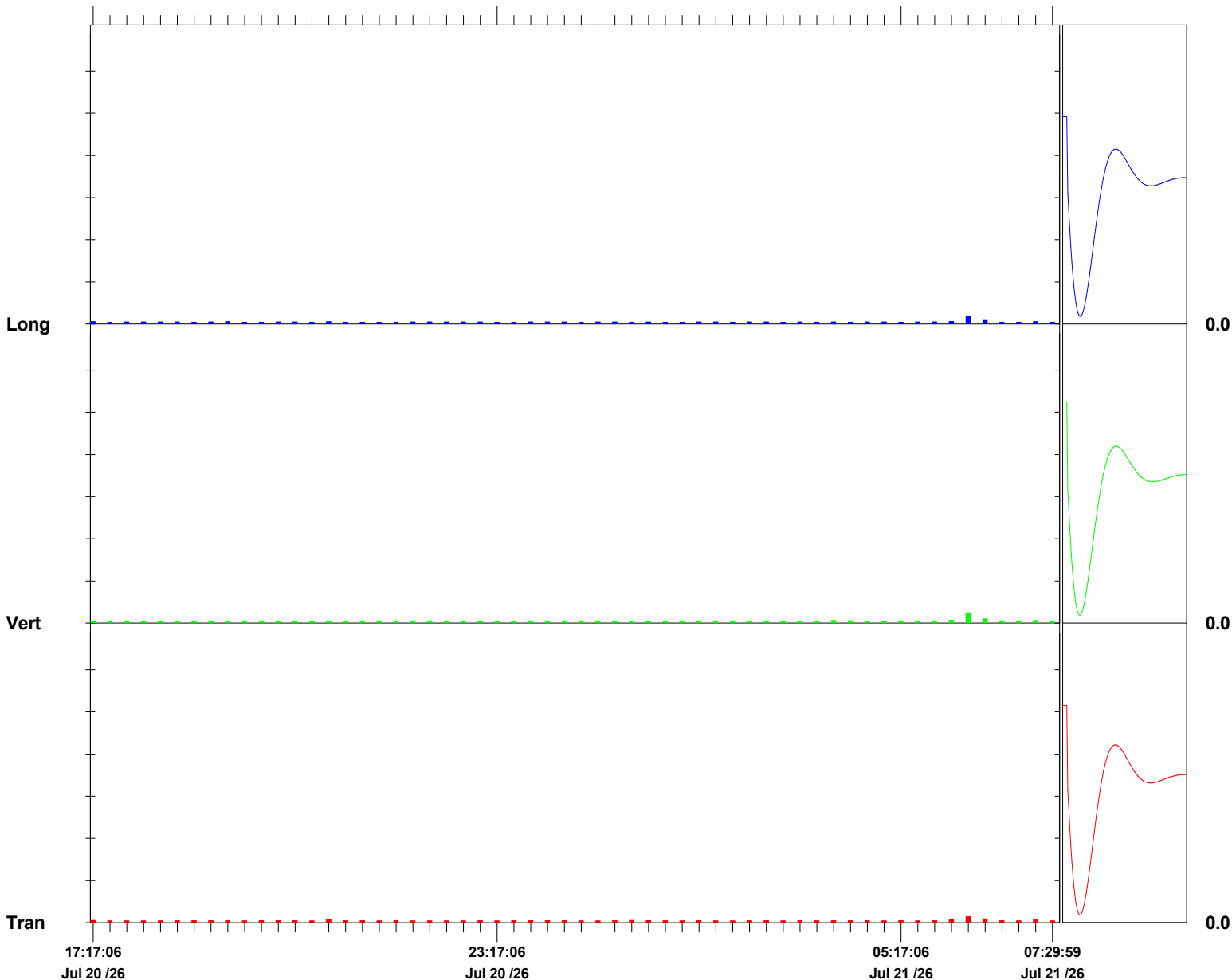
Notes

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	0.012	0.009	in/s
ZC Freq	37	30	28	Hz
Date	Jul 21 /26	Jul 21 /26	Jul 21 /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	4.1	4.2	4.5	

Peak Vector Sum 0.014 in/s on July 21, 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 July 21, 2026
Histogram Finish Time 09:39:25 July 21, 2026
Number of Intervals 8.49 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_20260721073206.IDFH

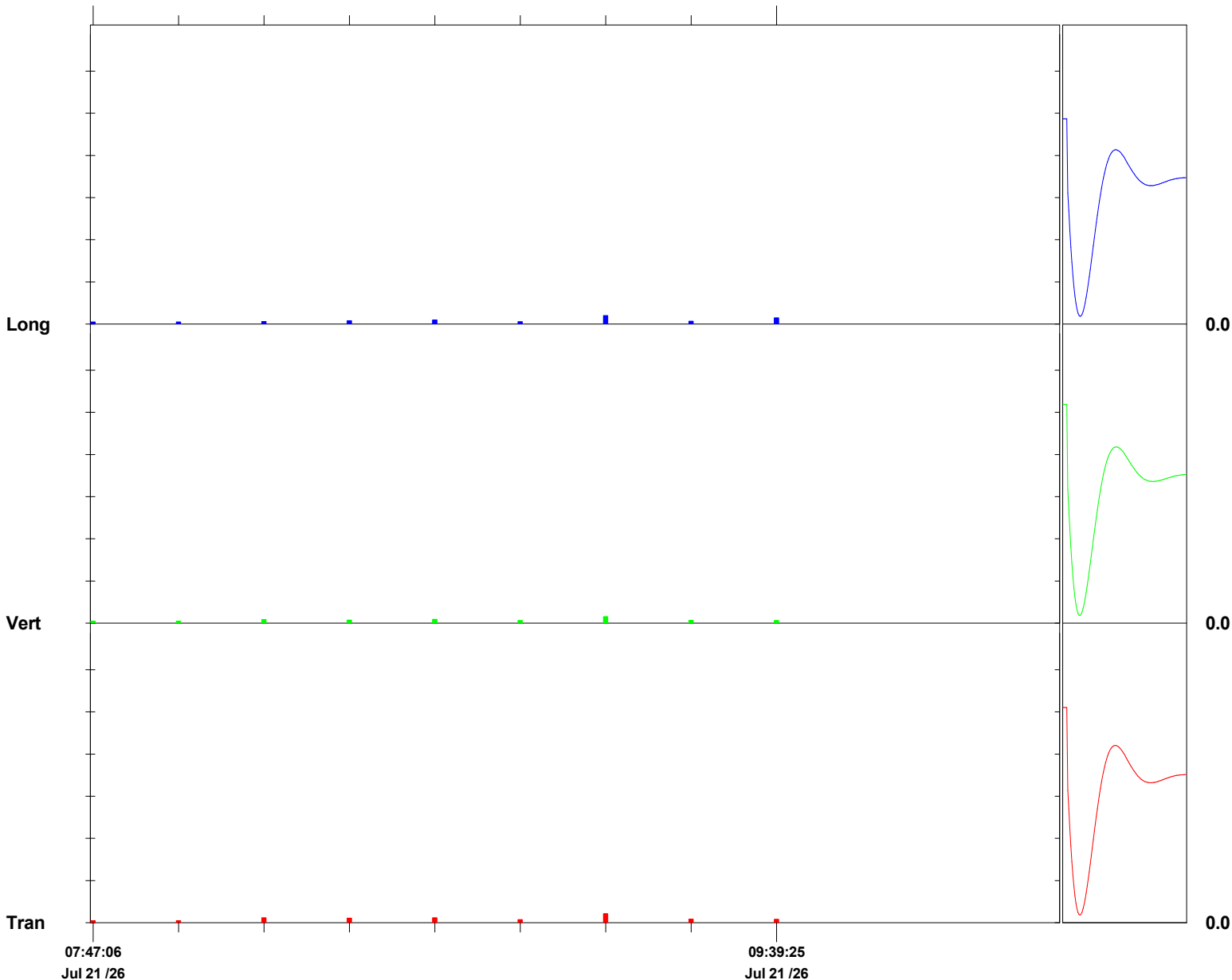
Notes

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	0.007	0.010	in/s
ZC Freq	7.6	7.0	5.4	Hz
Date	Jul 21 /26	Jul 21 /26	Jul 21 /26	
Time	09:17:06	09:17:06	09:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.011 in/s on July 21, 2026 at 09:17:06



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

Sensor Check

Histogram Start Time 09:44:21 July 21, 2026
Histogram Finish Time 11:59:59 July 21, 2026
Number of Intervals 9.04 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_20260721094421.IDFH

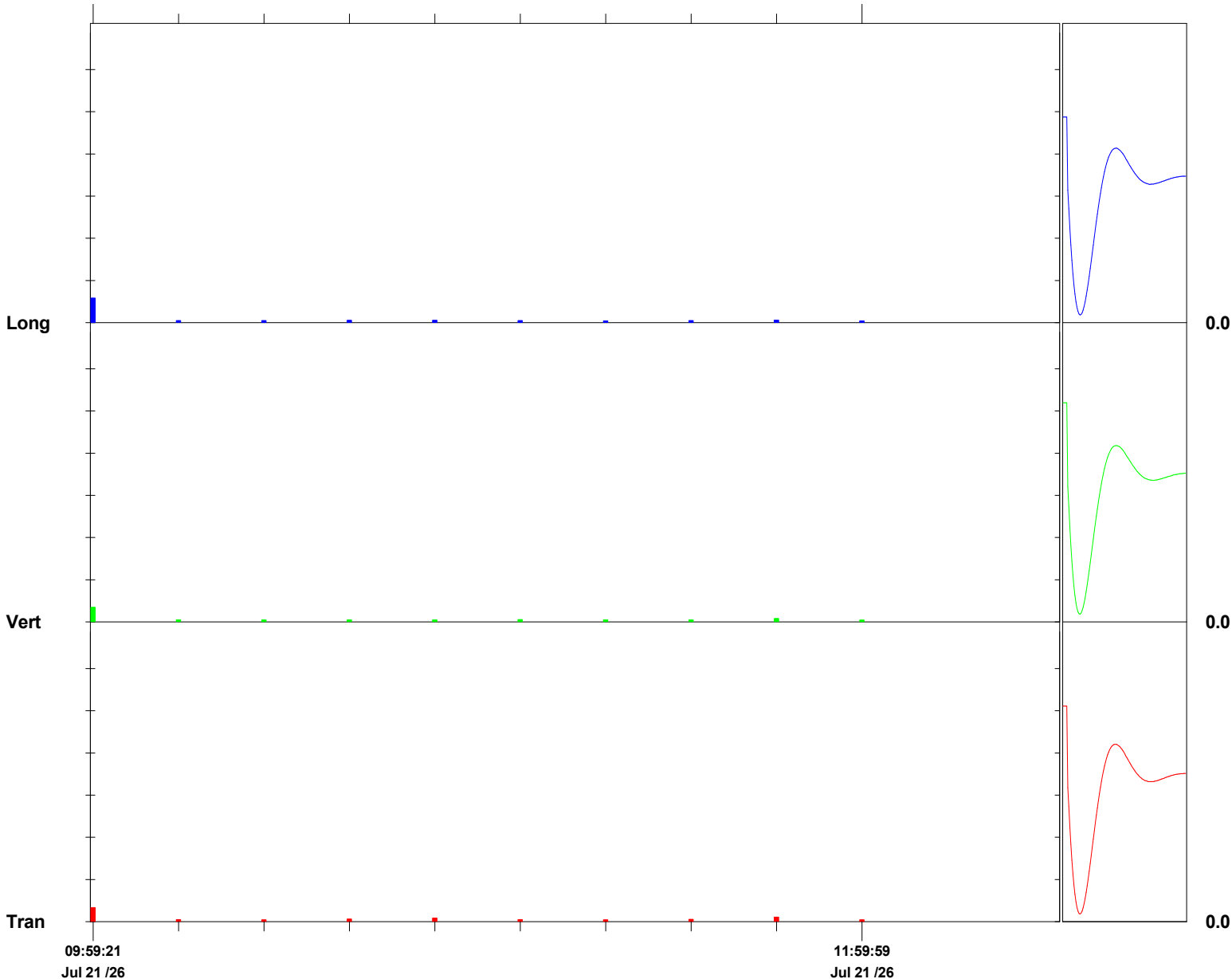
Notes

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	0.017	0.029	in/s
ZC Freq	57	85	85	Hz
Date	Jul 21 /26	Jul 21 /26	Jul 21 /26	
Time	09:59:21	09:59:21	09:59:21	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.030 in/s on July 21, 2026 at 09:59:21



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

Sensor Check

Histogram Start Time 12:02:06 July 21, 2026
Histogram Finish Time 16:59:59 July 21, 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_20260721120206.IDFH

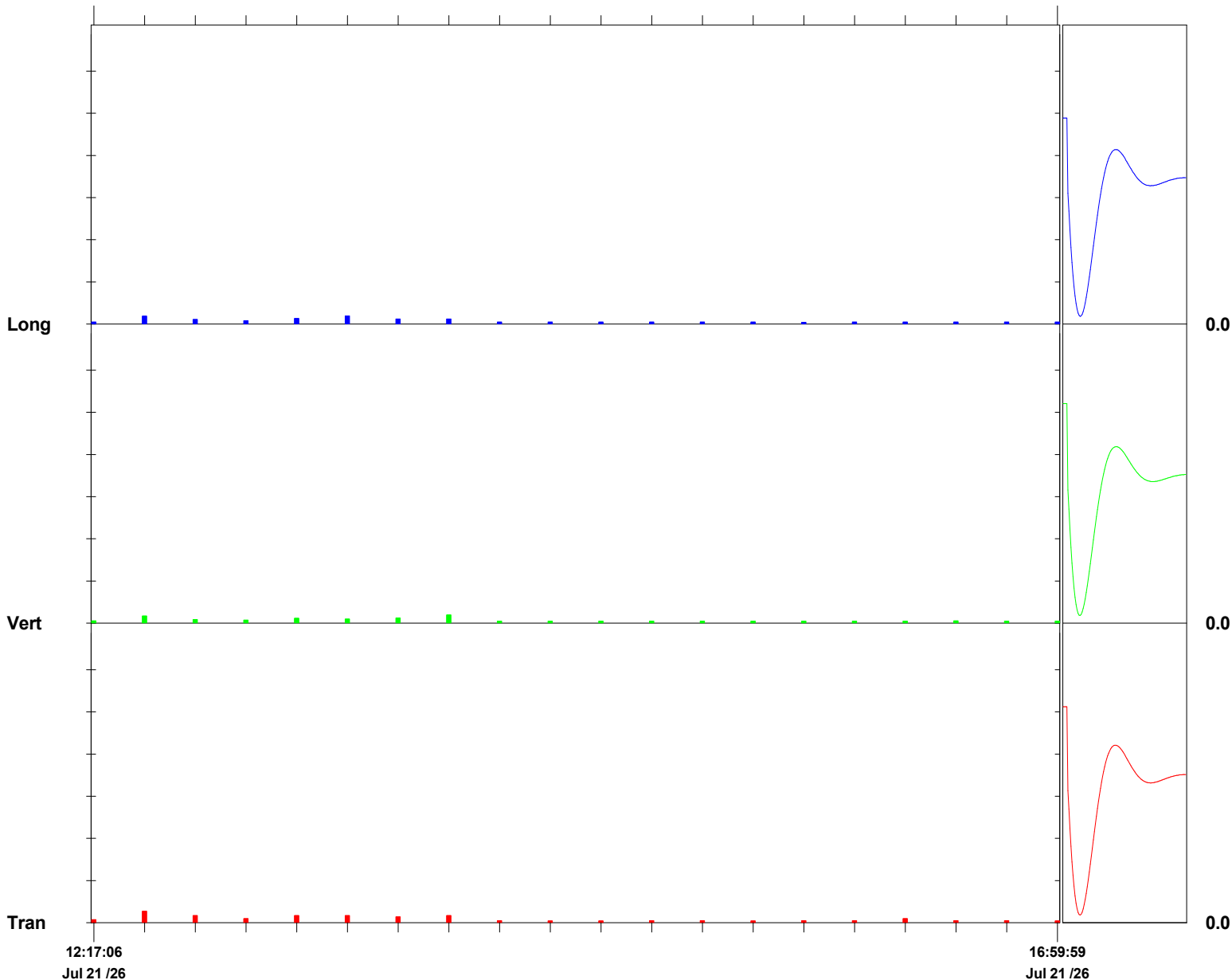
Notes

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	0.009	0.009	in/s
ZC Freq	21	22	20	Hz
Date	Jul 21 /26	Jul 21 /26	Jul 21 /26	
Time	12:32:06	14:02:06	13:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.015 in/s on July 21, 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 21, 2026
Histogram Finish Time 07:29:59 July 22, 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_20260721170206.IDFH

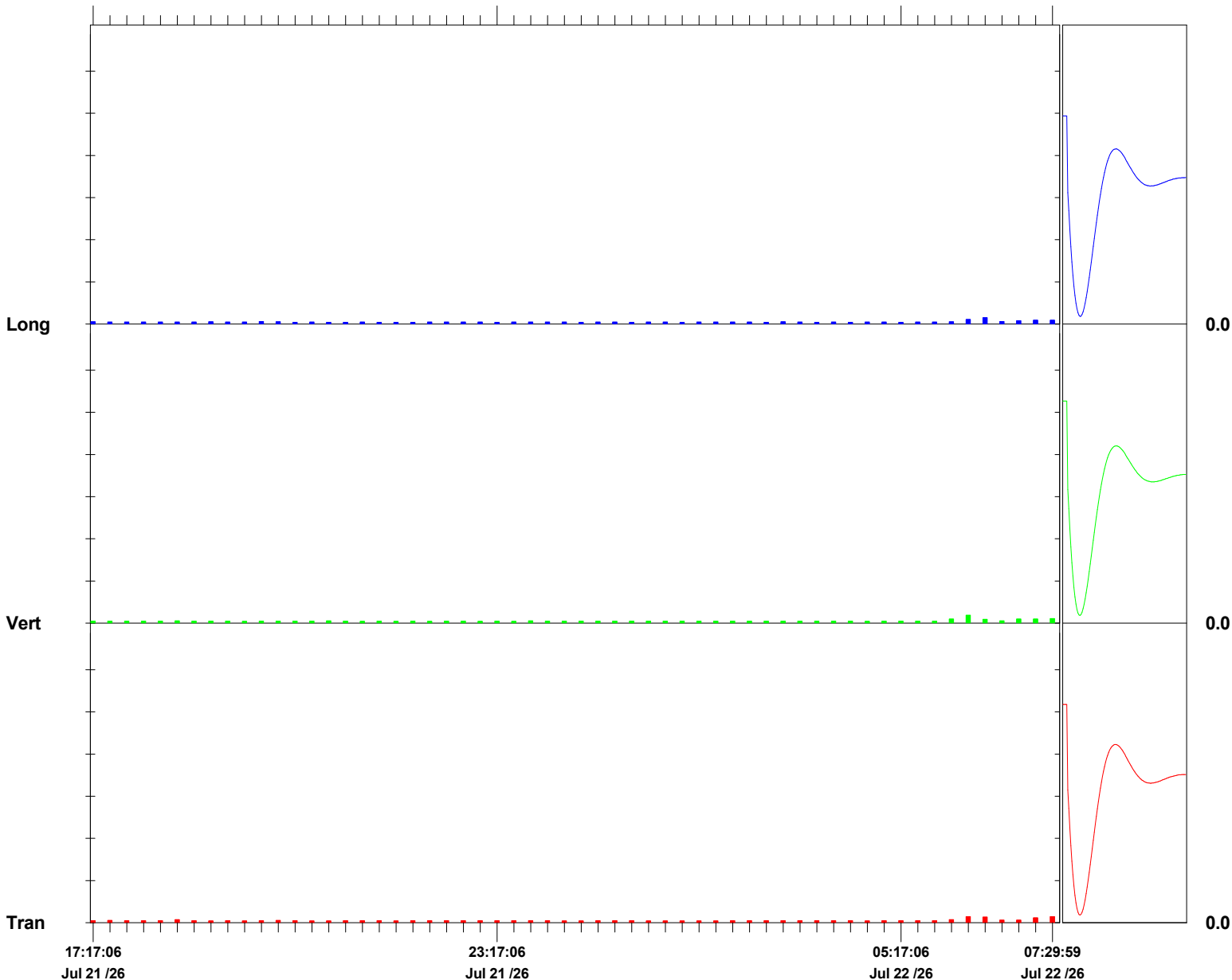
Notes

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	0.009	0.007	in/s
ZC Freq	39	30	13	Hz
Date	Jul 22 /26	Jul 22 /26	Jul 22 /26	
Time	06:17:06	06:17:06	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 0.009 in/s on July 22, 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 July 22, 2026
Histogram Finish Time 11:59:59 July 22, 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_20260722073206.IDFH

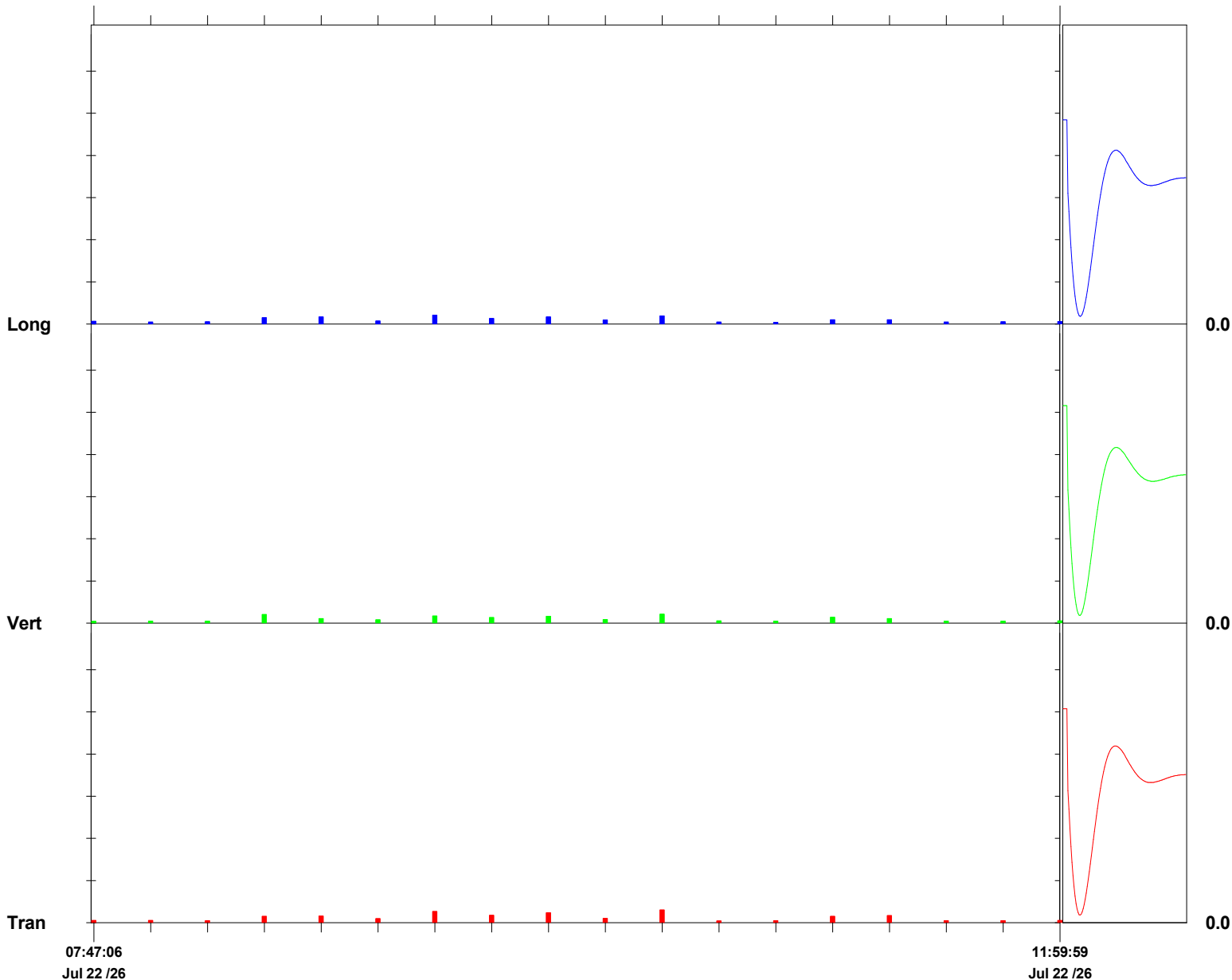
Notes

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	0.010	0.010	in/s
ZC Freq	27	21	18	Hz
Date	Jul 22 /26	Jul 22 /26	Jul 22 /26	
Time	10:17:06	10:17:06	09:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.018 in/s on July 22, 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 22, 2026
Histogram Finish Time 16:59:59 July 22, 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_20260722120206.IDFH

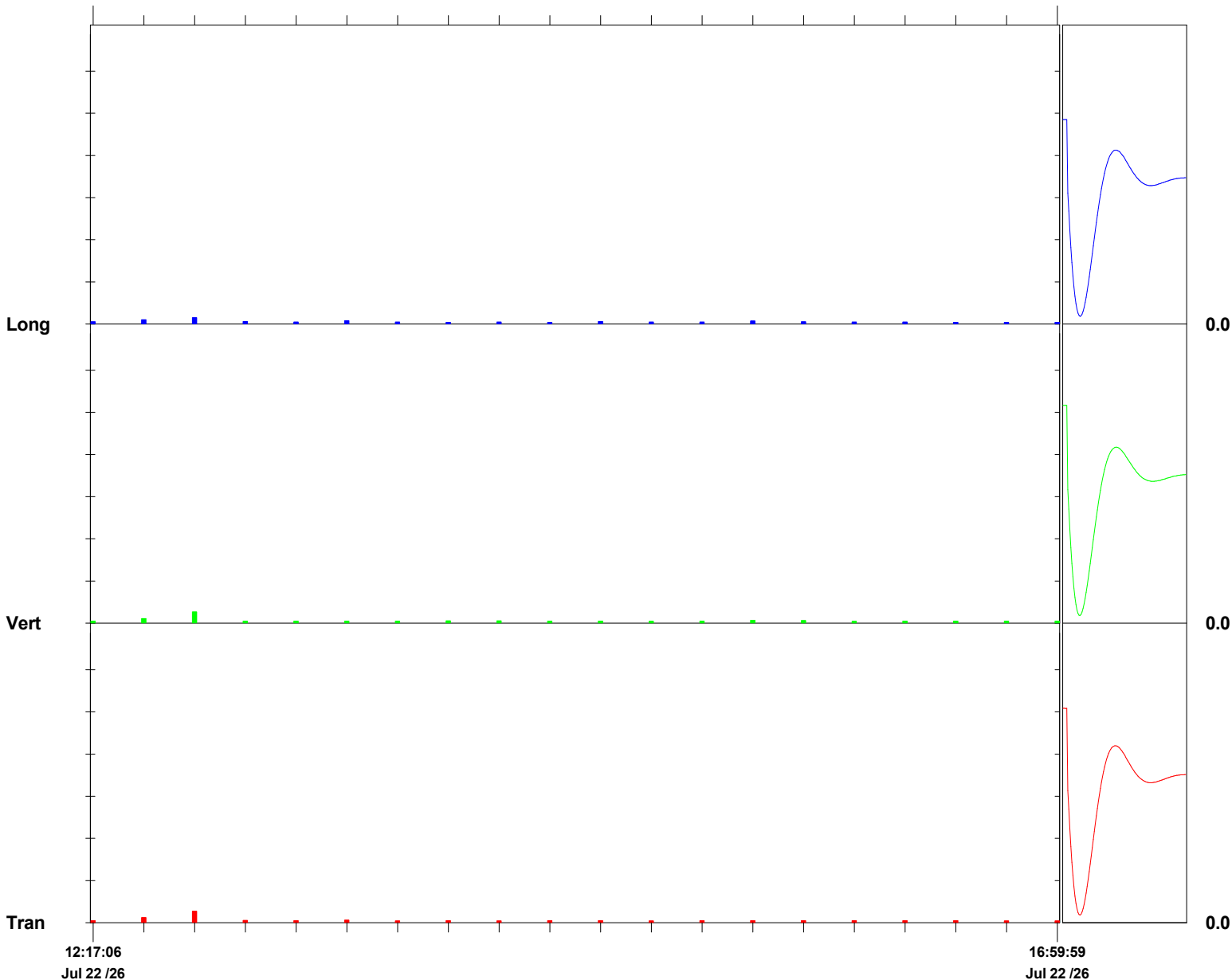
Notes

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	0.013	0.007	in/s
ZC Freq	32	32	34	Hz
Date	Jul 22 /26	Jul 22 /26	Jul 22 /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	4.4	4.7	

Peak Vector Sum 0.014 in/s on July 22, 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 22, 2026
Histogram Finish Time 07:29:59 July 23, 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_20260722170206.IDFH

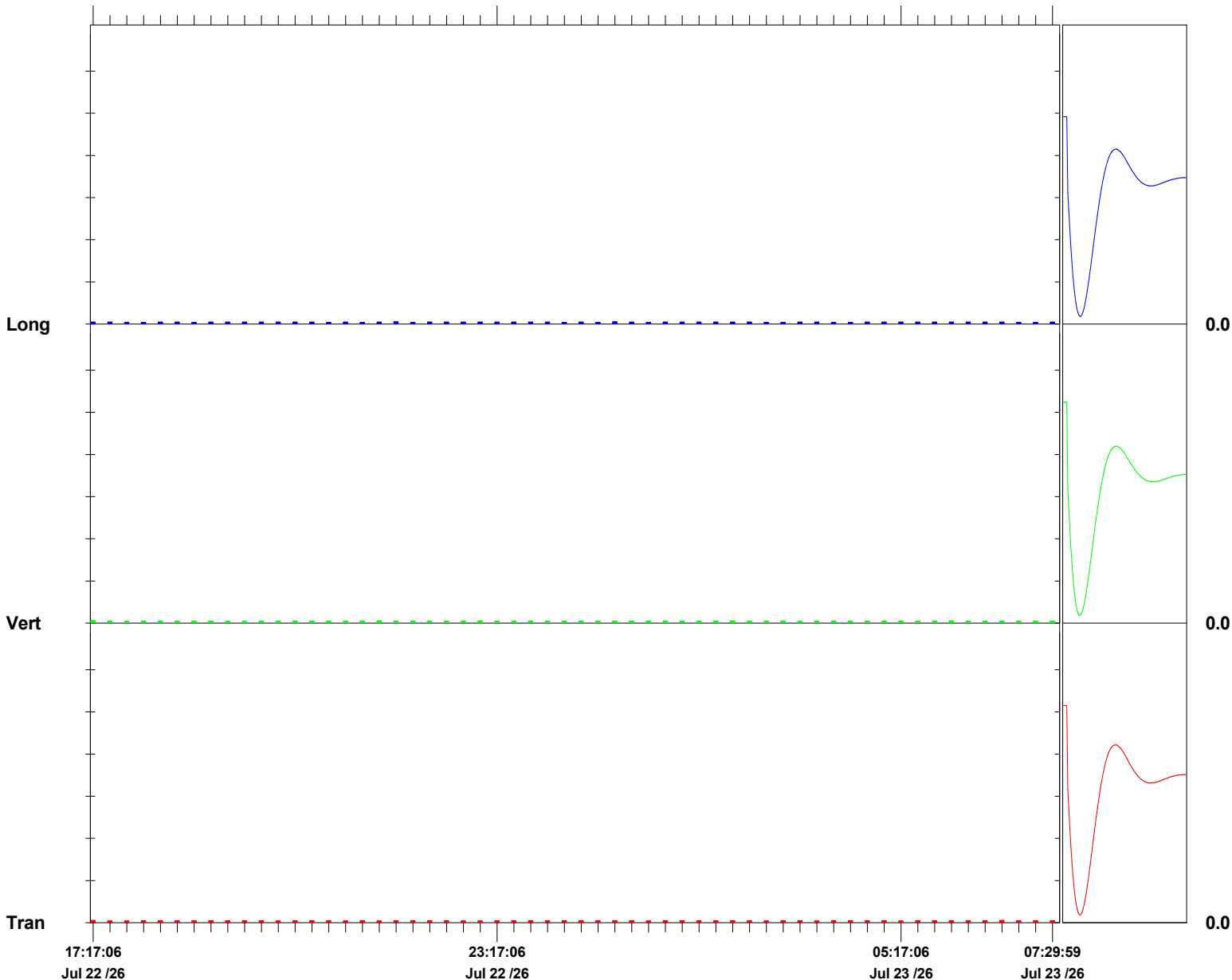
Notes

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	0.003	0.002	in/s
ZC Freq	51	1.2	>100	Hz
Date	Jul 22 /26	Jul 22 /26	Jul 22 /26	
Time	17:17:06	17:17:06	21:47:06	
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 22, 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 23, 2026
Histogram Finish Time 11:59:59 July 23, 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_20260723073206.IDFH

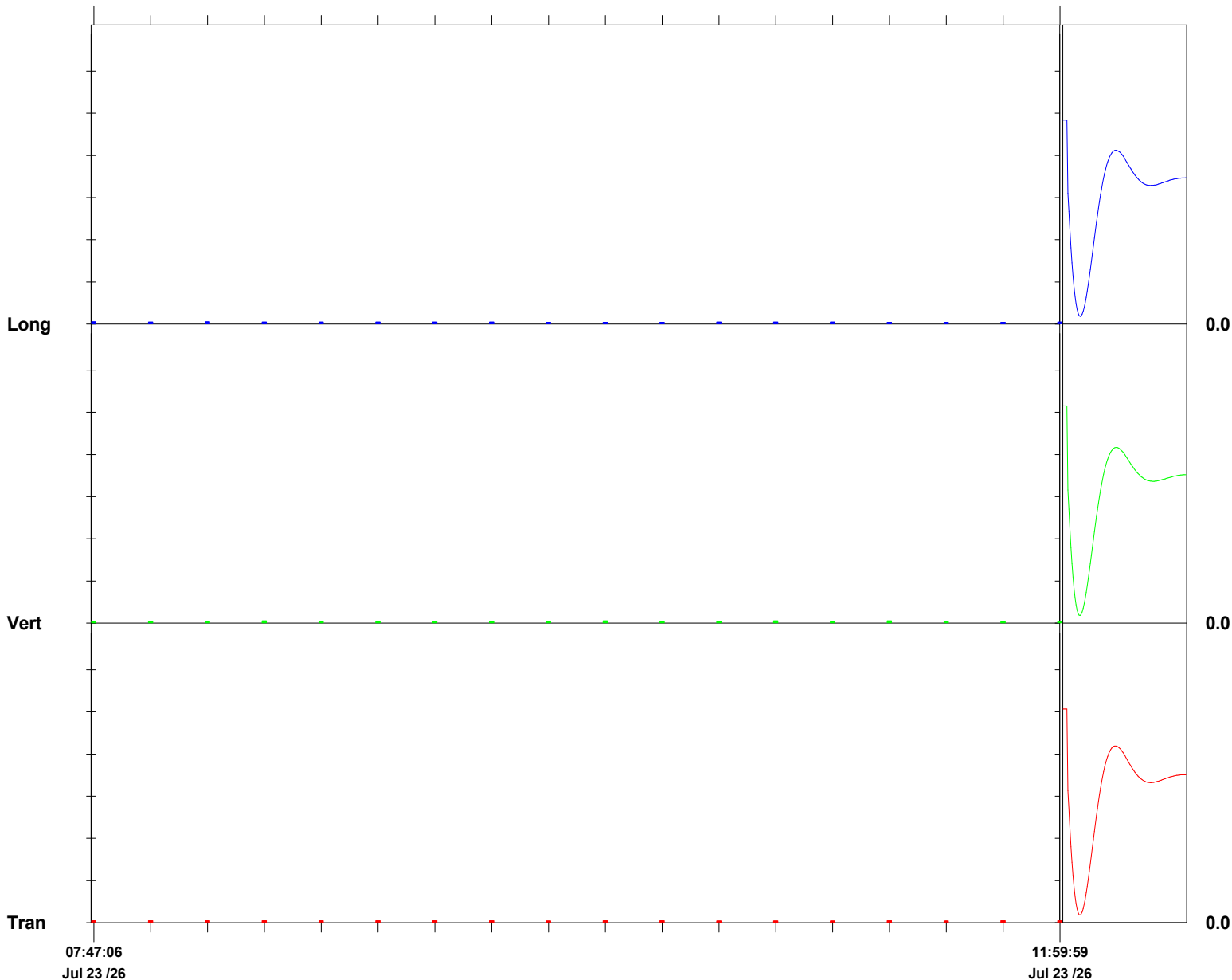
Notes

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	8.4	18	47	Hz
Date	Jul 23 /26	Jul 23 /26	Jul 23 /26	
Time	07:47:06	08:32:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.003 in/s on July 23, 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 23, 2026
Histogram Finish Time 16:59:59 July 23, 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_20260723120206.IDFH

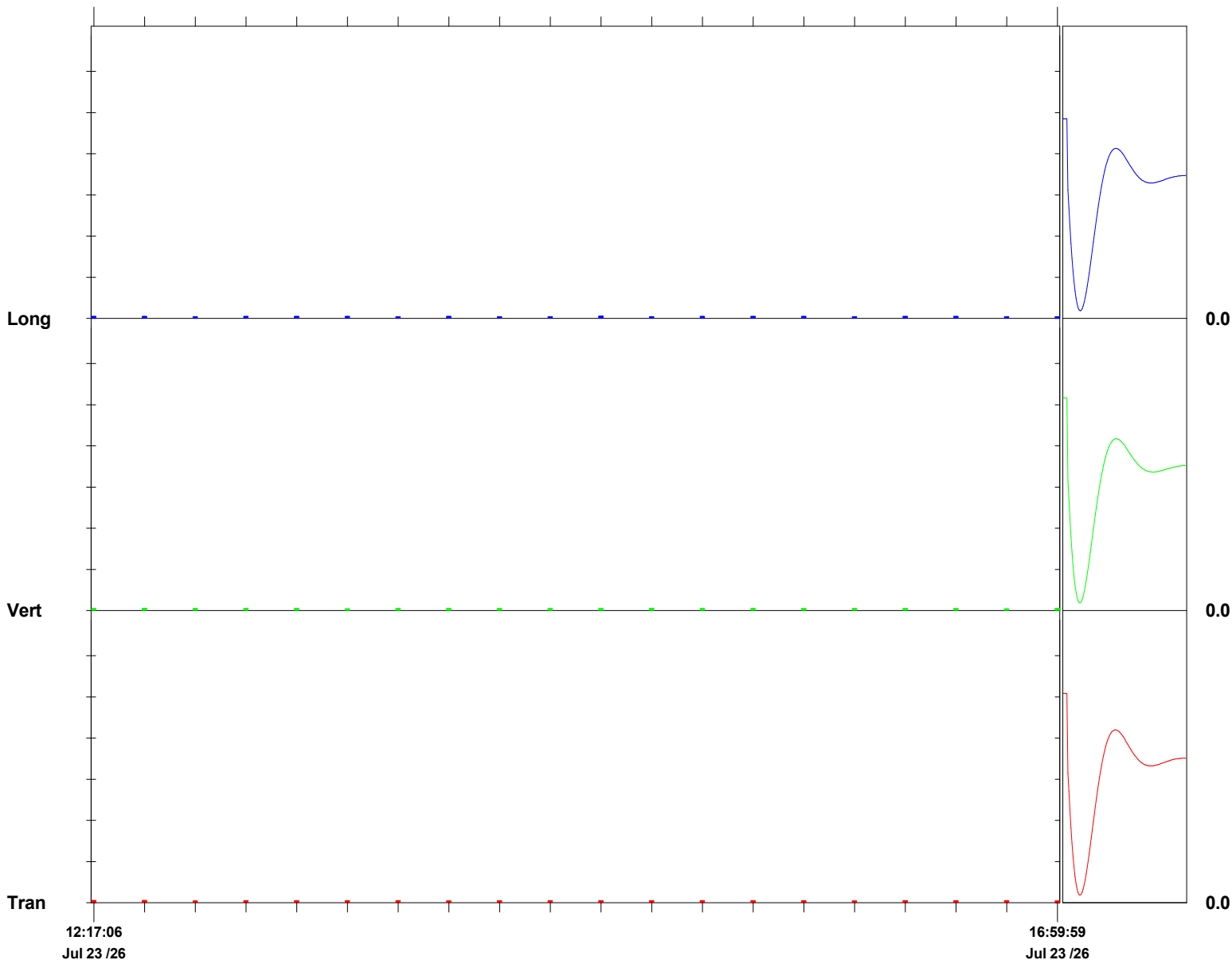
Notes

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	N/A	17	>100	Hz
Date	Jul 23 /26	Jul 23 /26	Jul 23 /26	
Time	12:17:06	12:32:06	14:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.003 in/s on July 23, 2026 at 12:17:06
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 23, 2026
Histogram Finish Time 07:29:59 July 24, 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_20260723170206.IDFH

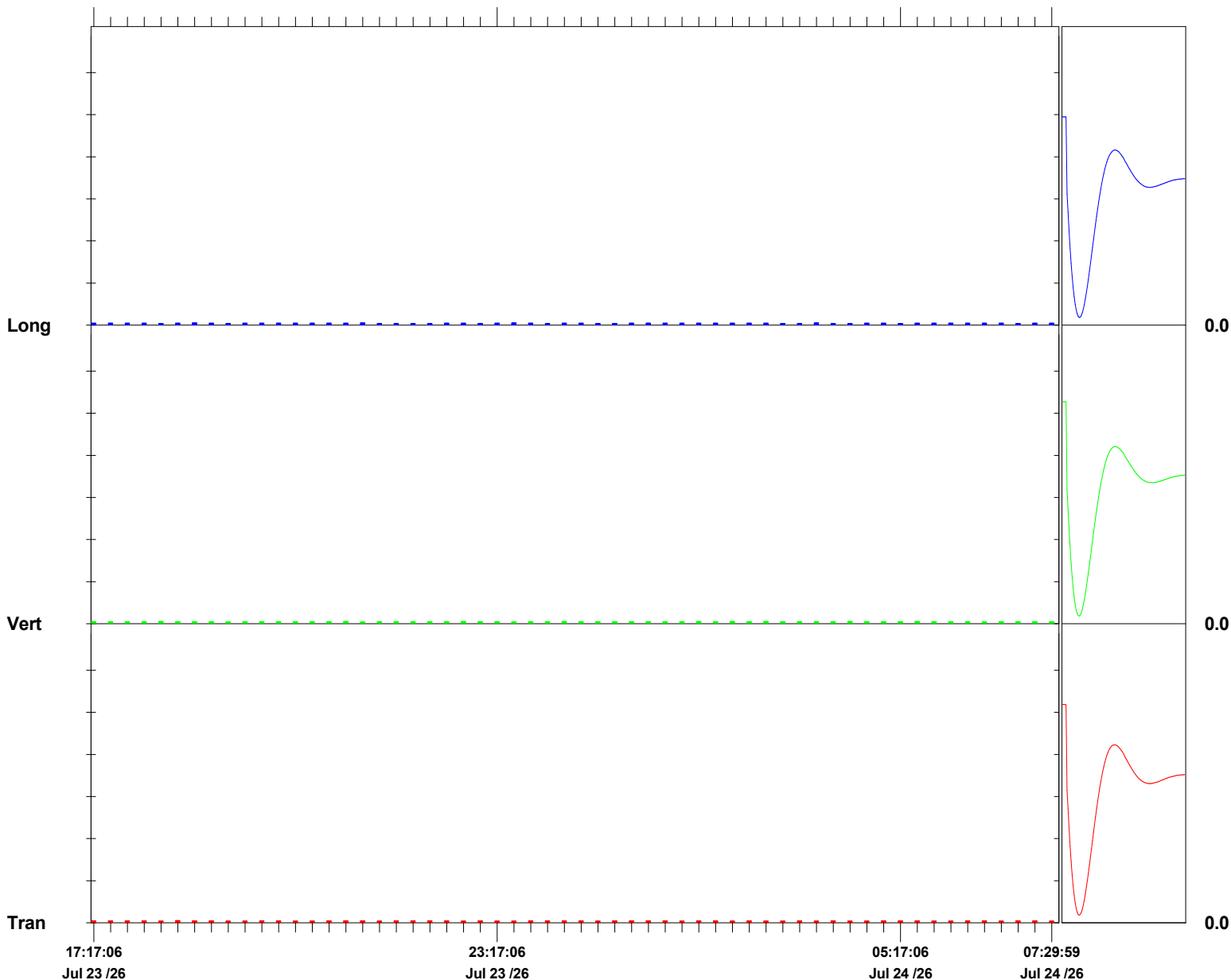
Notes

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	>100	>100	37	Hz
Date	Jul 23 /26	Jul 23 /26	Jul 23 /26	
Time	18:32:06	18:17:06	18:47:06	
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 23, 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 24, 2026
Histogram Finish Time 11:59:59 July 24, 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_20260724073206.IDFH

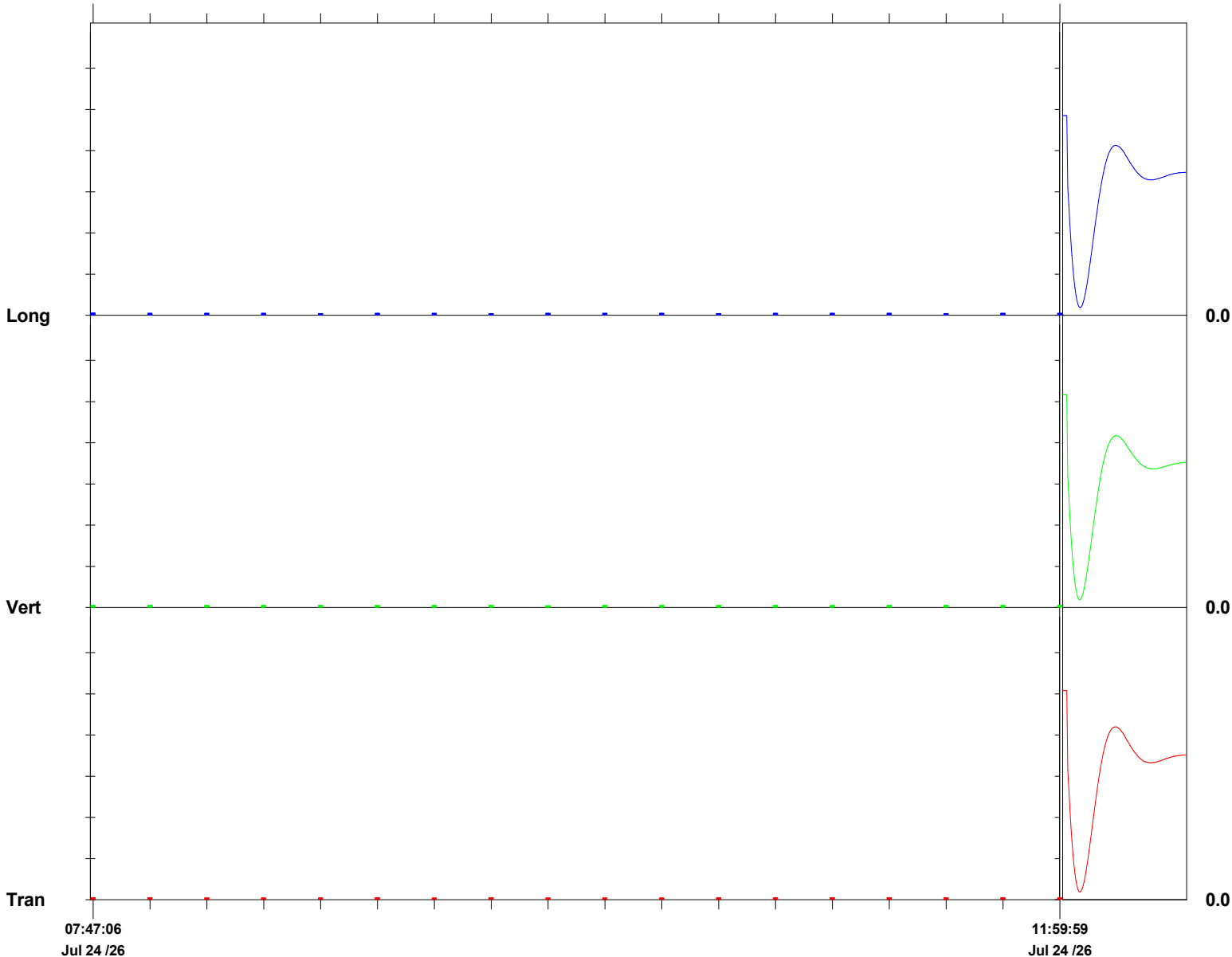
Notes

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	20	11	N/A	Hz
Date	Jul 24 /26	Jul 24 /26	Jul 24 /26	
Time	07:47:06	07:47:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.003 in/s on July 24, 2026 at 07:47:06
N/A: Not Applicable



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

Sensor Check

Histogram Start Time 12:02:06 July 24, 2026
Histogram Finish Time 16:59:59 July 24, 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_20260724120206.IDFH

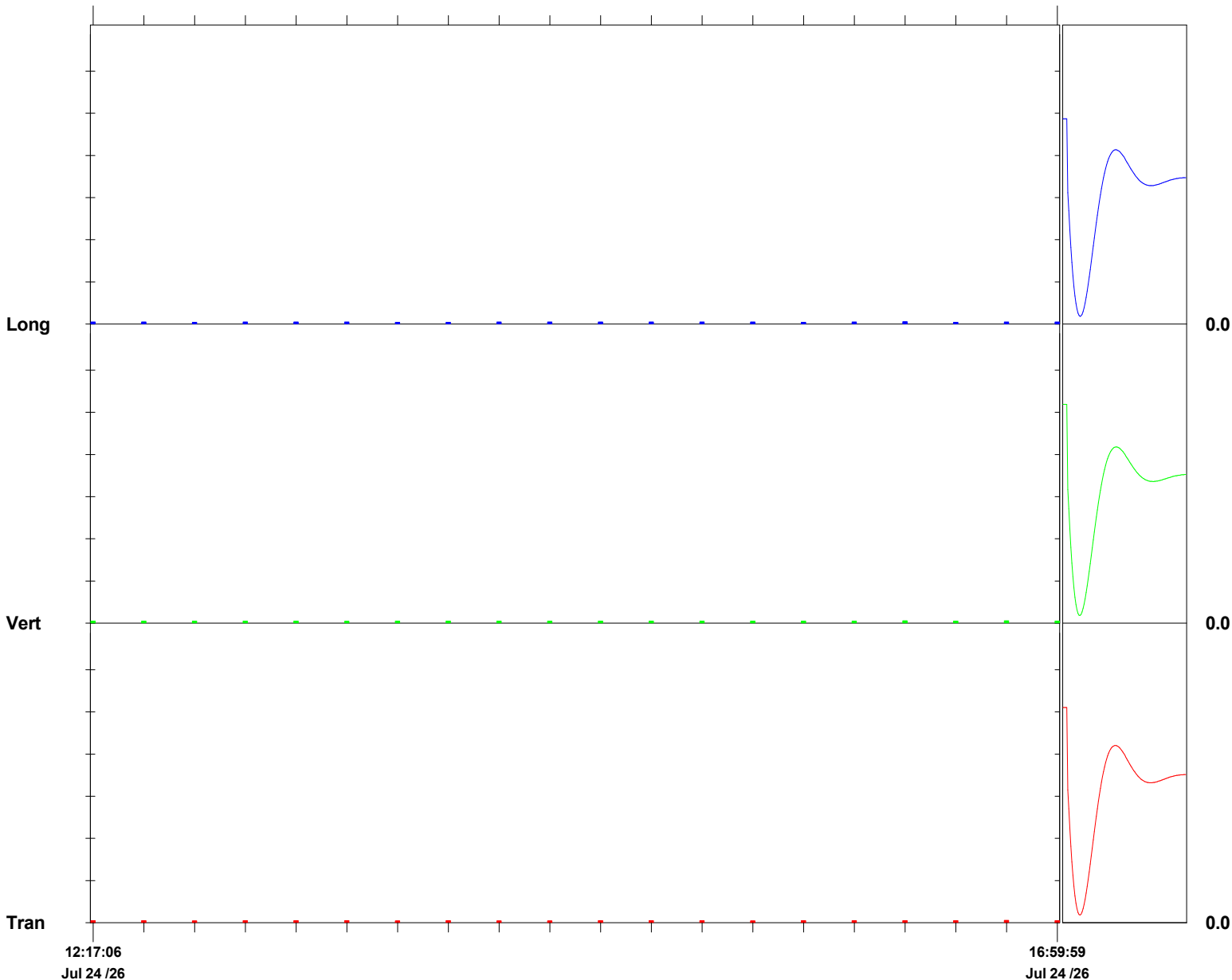
Notes

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	>100	17	24	Hz
Date	Jul 24 /26	Jul 24 /26	Jul 24 /26	
Time	16:47:06	16:17:06	16:17:06	
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 24, 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 24, 2026
Histogram Finish Time 07:29:59 July 25, 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_20260724170206.IDFH

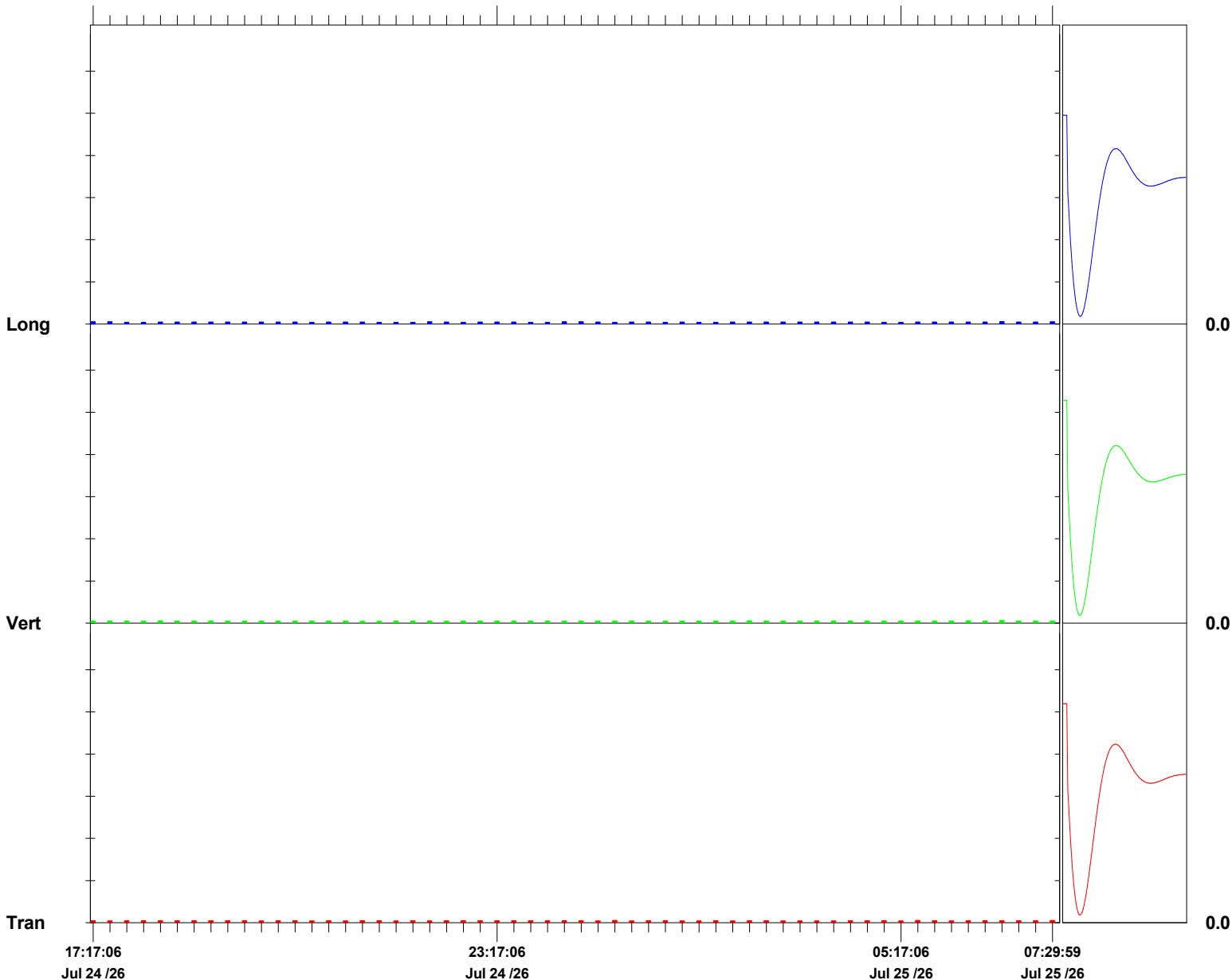
Notes

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	0.003	0.003	in/s
ZC Freq	>100	22	23	Hz
Date	Jul 25 /26	Jul 25 /26	Jul 25 /26	
Time	01:02:06	06:47:06	06:47:06	
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 25, 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 25, 2026
Histogram Finish Time 11:59:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260725073206.IDFH

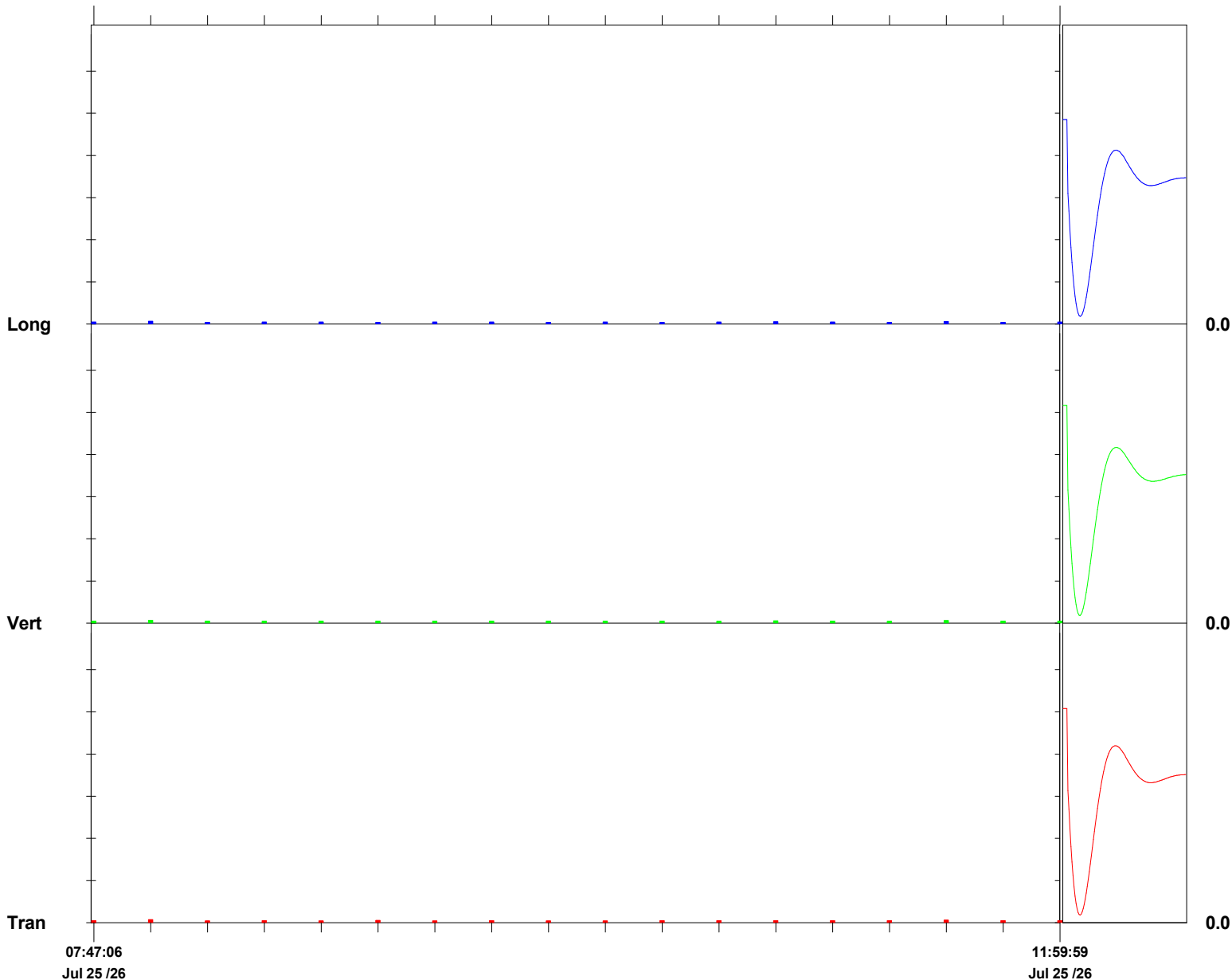
Notes

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	23	23	27	Hz
Date	Jul 25 /26	Jul 25 /26	Jul 25 /26	
Time	08:02:06	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 0.004 in/s on July 25, 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 25, 2026
Histogram Finish Time 16:59:59 July 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_20260725120206.IDFH

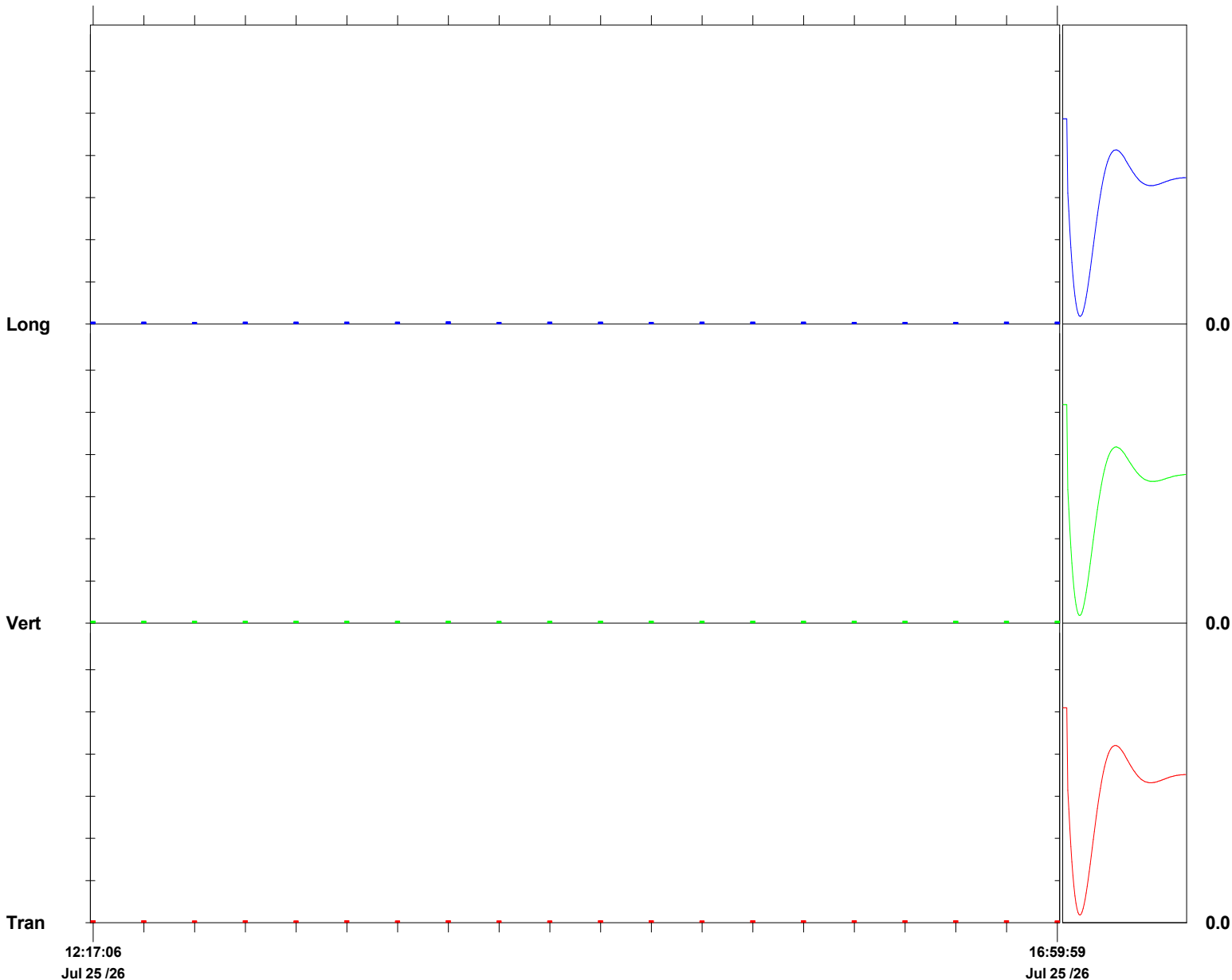
Notes

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	47	>100	26	Hz
Date	Jul 25 /26	Jul 25 /26	Jul 25 /26	
Time	12:17:06	12:17:06	14:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.003 in/s on July 25, 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 25, 2026
Histogram Finish Time 07:29:59 July 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_20260725170206.IDFH

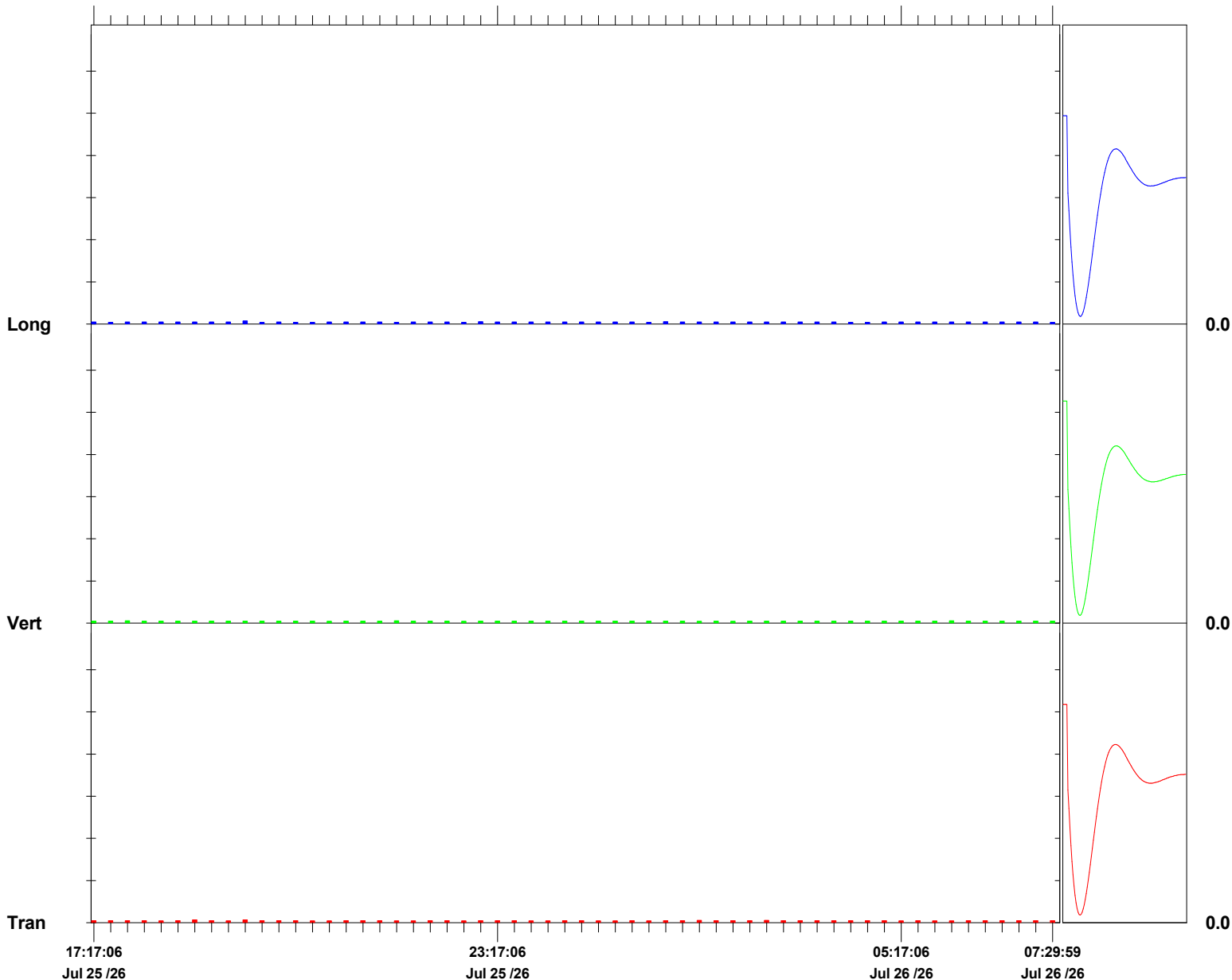
Notes

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	64	73	>100	Hz
Date	Jul 25 /26	Jul 25 /26	Jul 25 /26	
Time	18:47:06	17:47:06	19:32:06	
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 25, 2026 at 19:32:06



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

Sensor Check

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

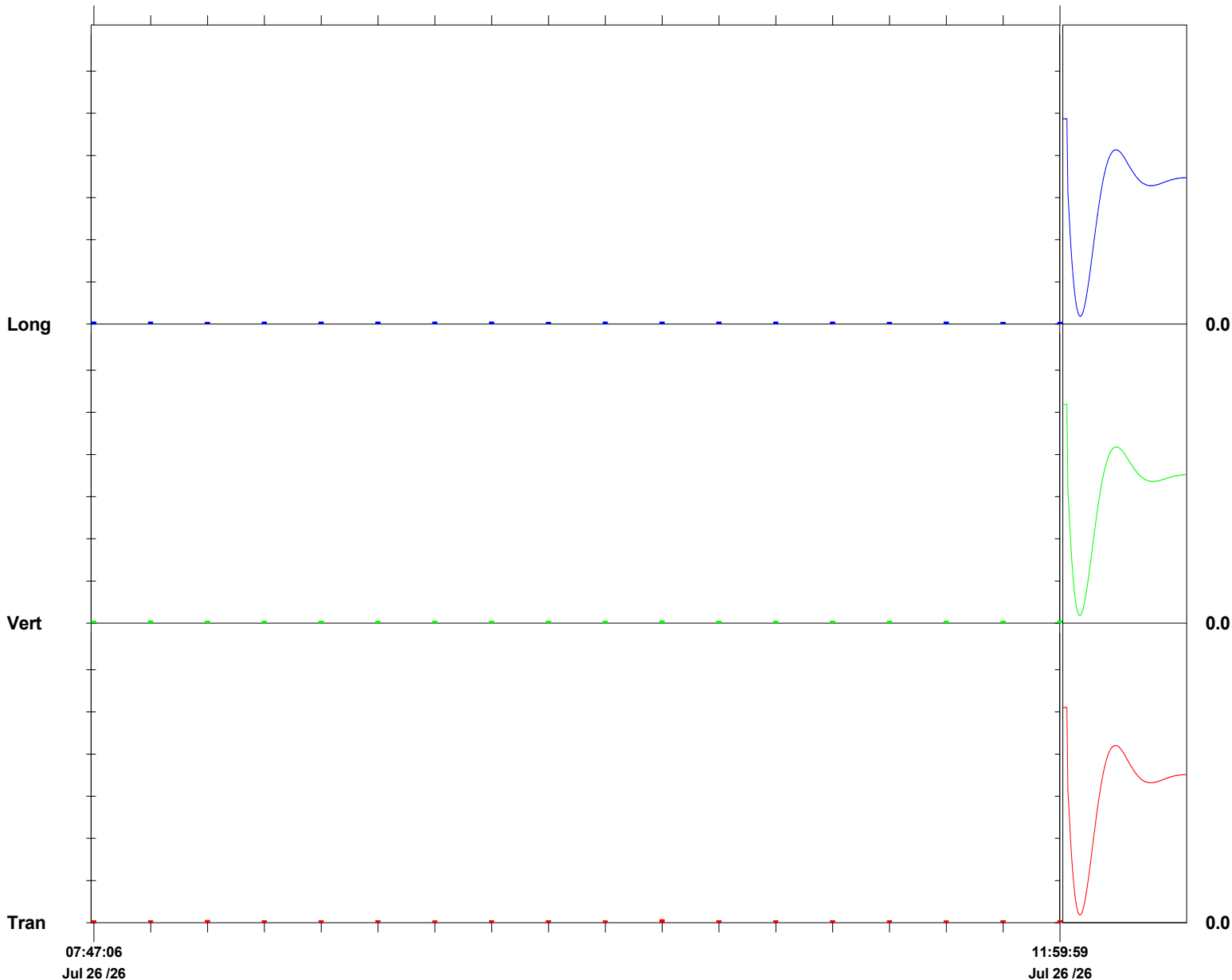
Notes

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