

	Vibration Monitoring Report Summary				
	Thurston Elementary School	Project Number: 233473 Client: Ann Arbor Public Schools		Date: 07/11/26 to 7/19/26 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	0.191 in/sec - Longitudinal channel on 07/16/26 at 11:05:32		UM17584	73Hz	
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. An isolated vibration with a peak vector sum of 0.205 inches per second was recorded on July 16 at approximately 11:05 AM. Our daily field report for July 16 indicates that work for that day was cancelled sometime mid-morning due to poor air quality. Our G2 field representative left the site at 11:00 on July 16, after work had concluded for the day. Based on this information, we surmise the isolated vibration likely occurred from a person or object bumping against the geophone casing and not construction activity.					
Reported By: RPC, P.E.			Reviewed By: JBS, P.E.		

Histogram Start Time 07:32:06 July 11, 2026
Histogram Finish Time 11:59:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260711073206.IDFH

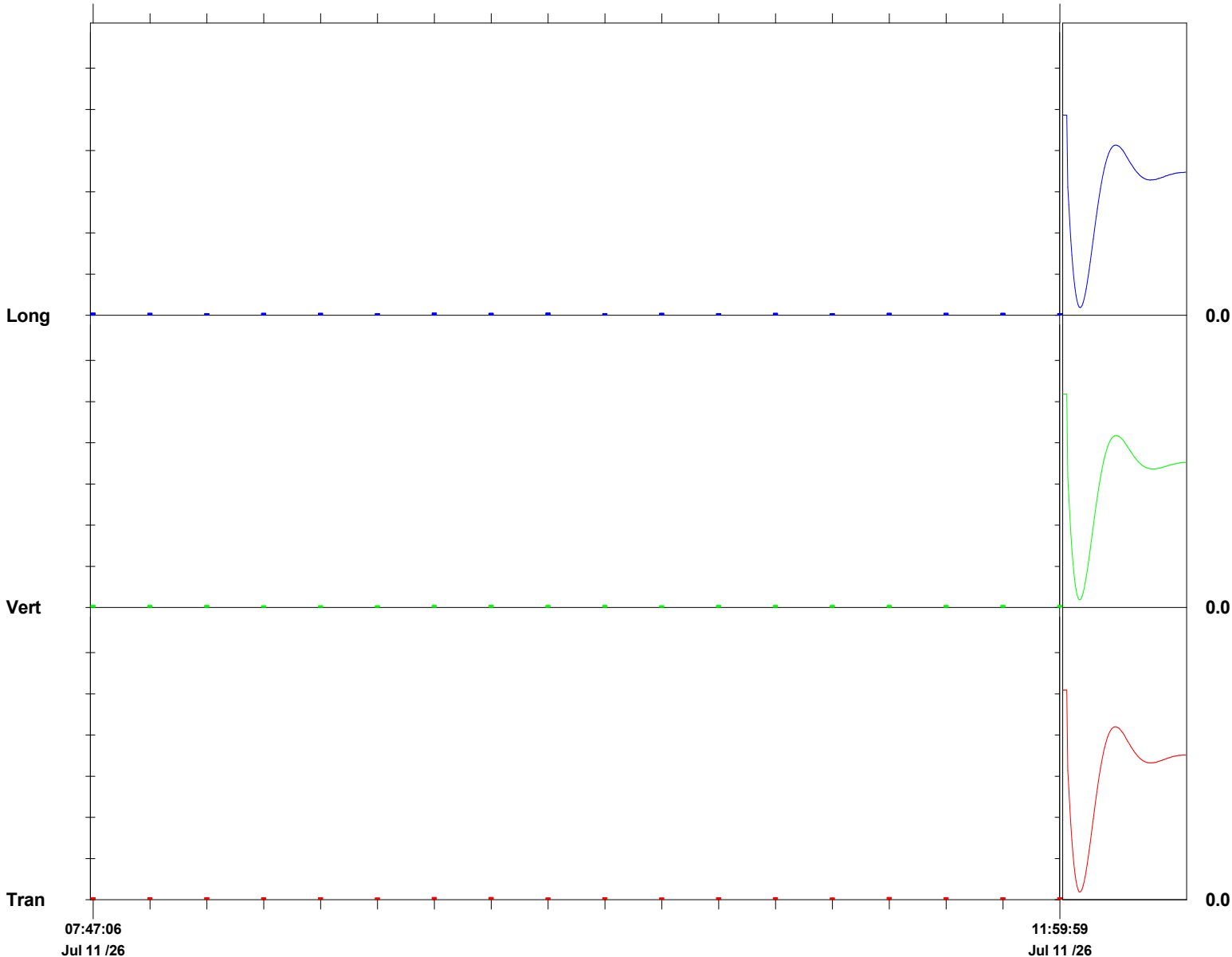
Notes

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	32	>100	N/A	Hz
Date	Jul 11 /26	Jul 11 /26	Jul 11 /26	
Time	09:17:06	09:32:06	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 11, 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 17:02:06 July 11, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260711170206.IDFH

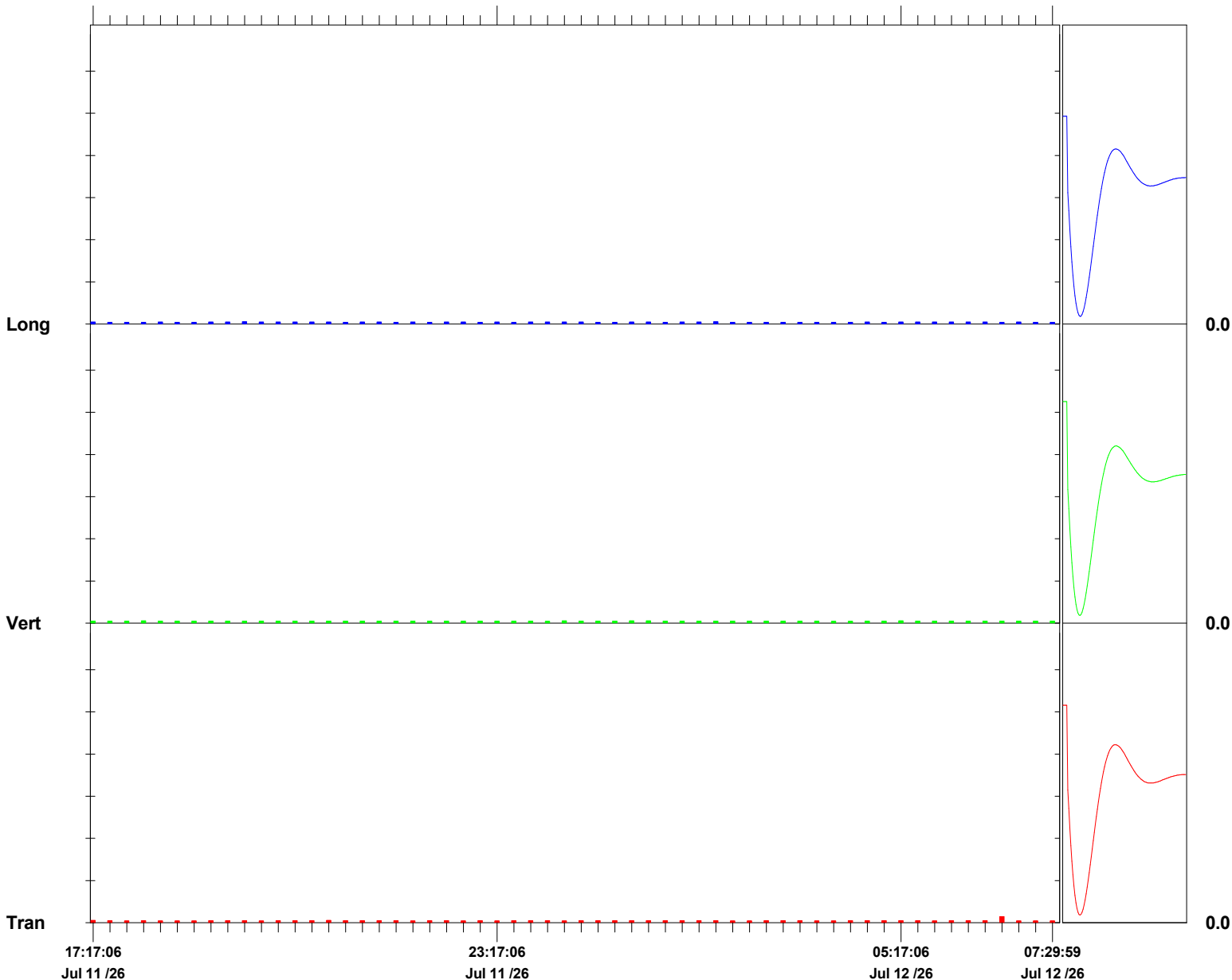
Notes

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

Extended Notes

	Tran	Vert	Long	
PPV	0.007	0.002	0.002	in/s
ZC Freq	>100	>100	32	Hz
Date	Jul 12 /26	Jul 11 /26	Jul 11 /26	
Time	06:47:06	18:02:06	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 0.007 in/s on July 12, 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 12, 2026
Histogram Finish Time 11:59:59 July 12, 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_20260712073206.IDFH

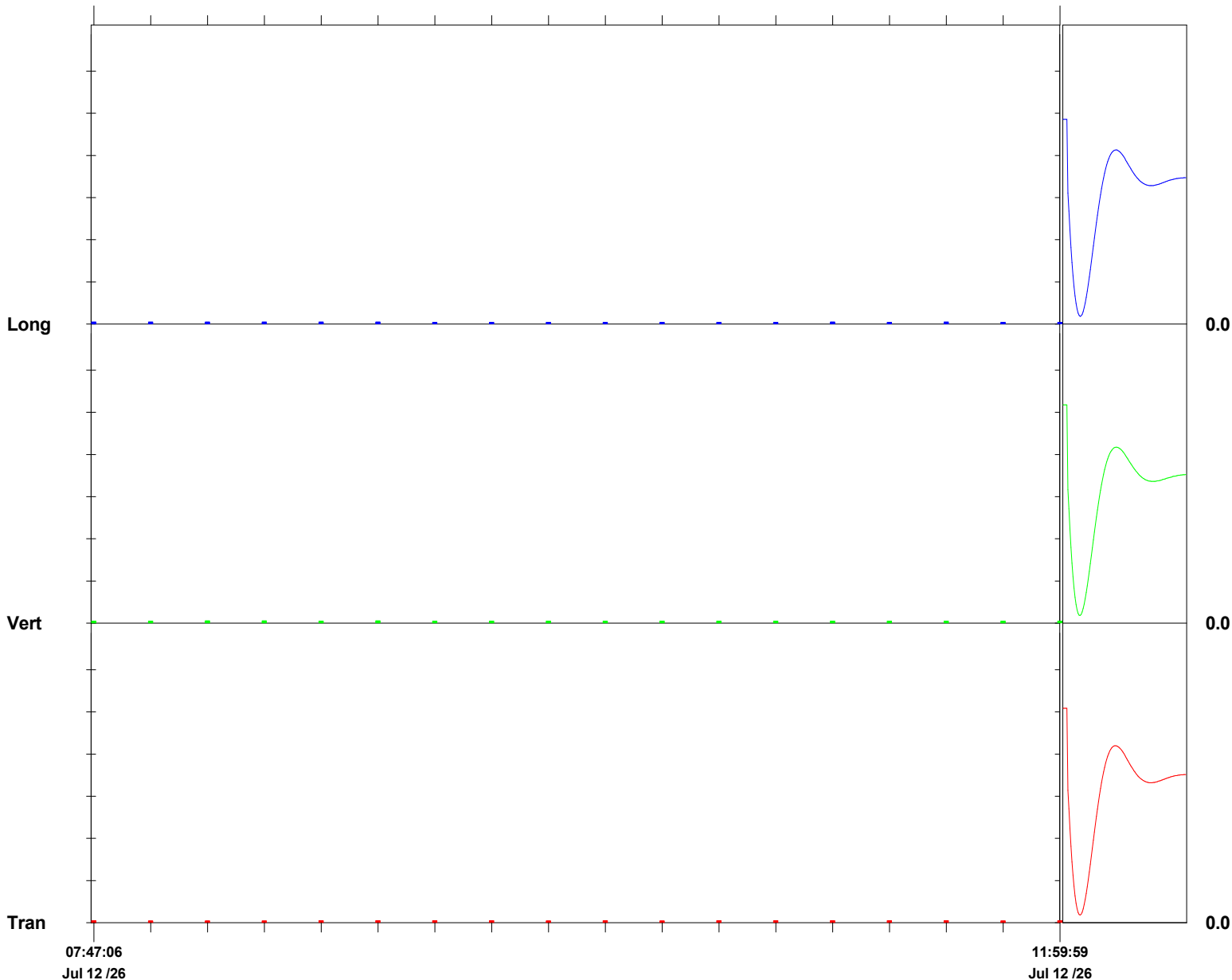
Notes

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	85	>100	>100	Hz
Date	Jul 12 /26	Jul 12 /26	Jul 12 /26	
Time	07:47:06	08:17:06	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 12, 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 12, 2026
Histogram Finish Time 16:59:59 July 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_20260712120206.IDFH

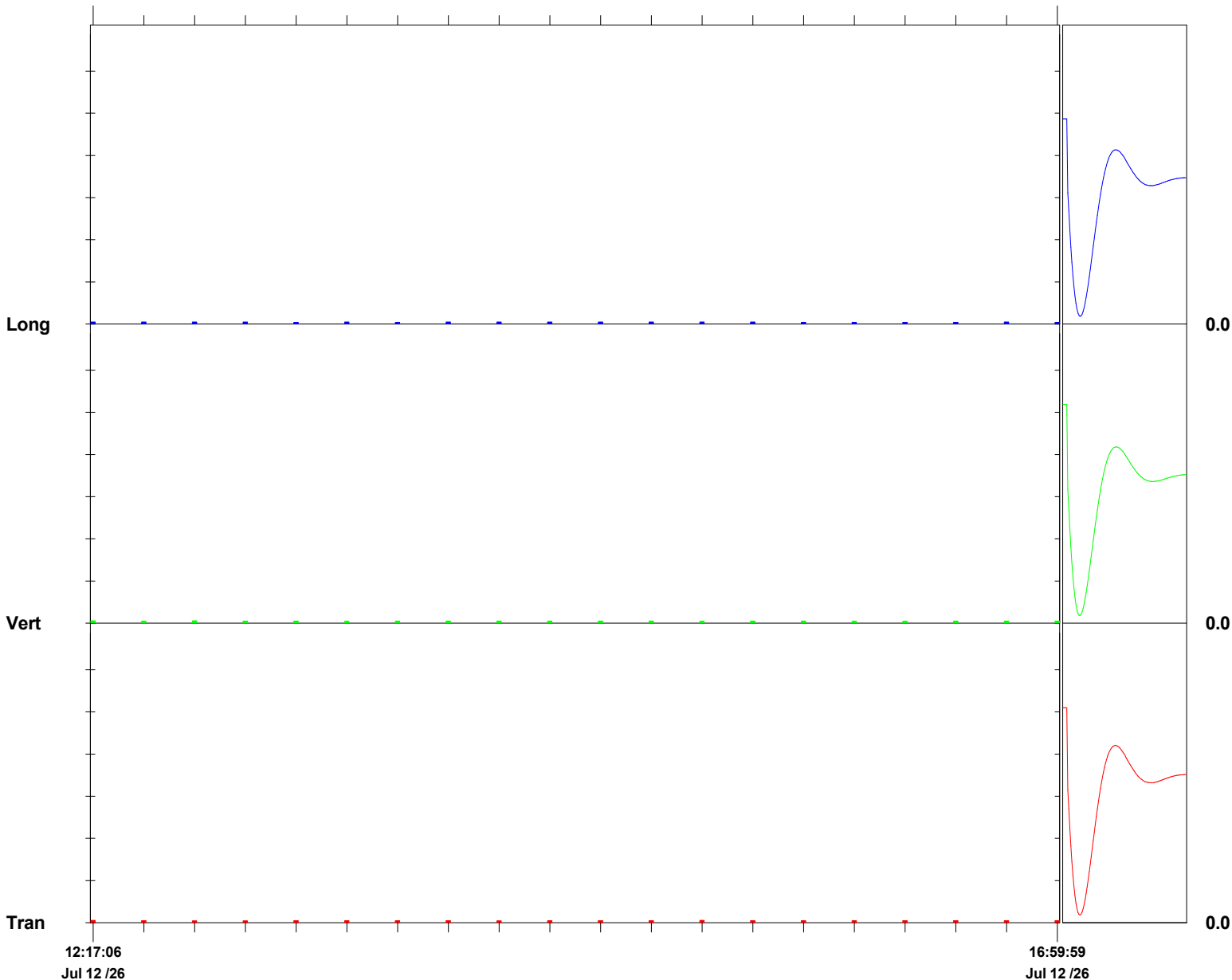
Notes

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	18	22	>100	Hz
Date	Jul 12 /26	Jul 12 /26	Jul 12 /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	4.4	4.6	

Peak Vector Sum 0.003 in/s on July 12, 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 12, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260712170206.IDFH

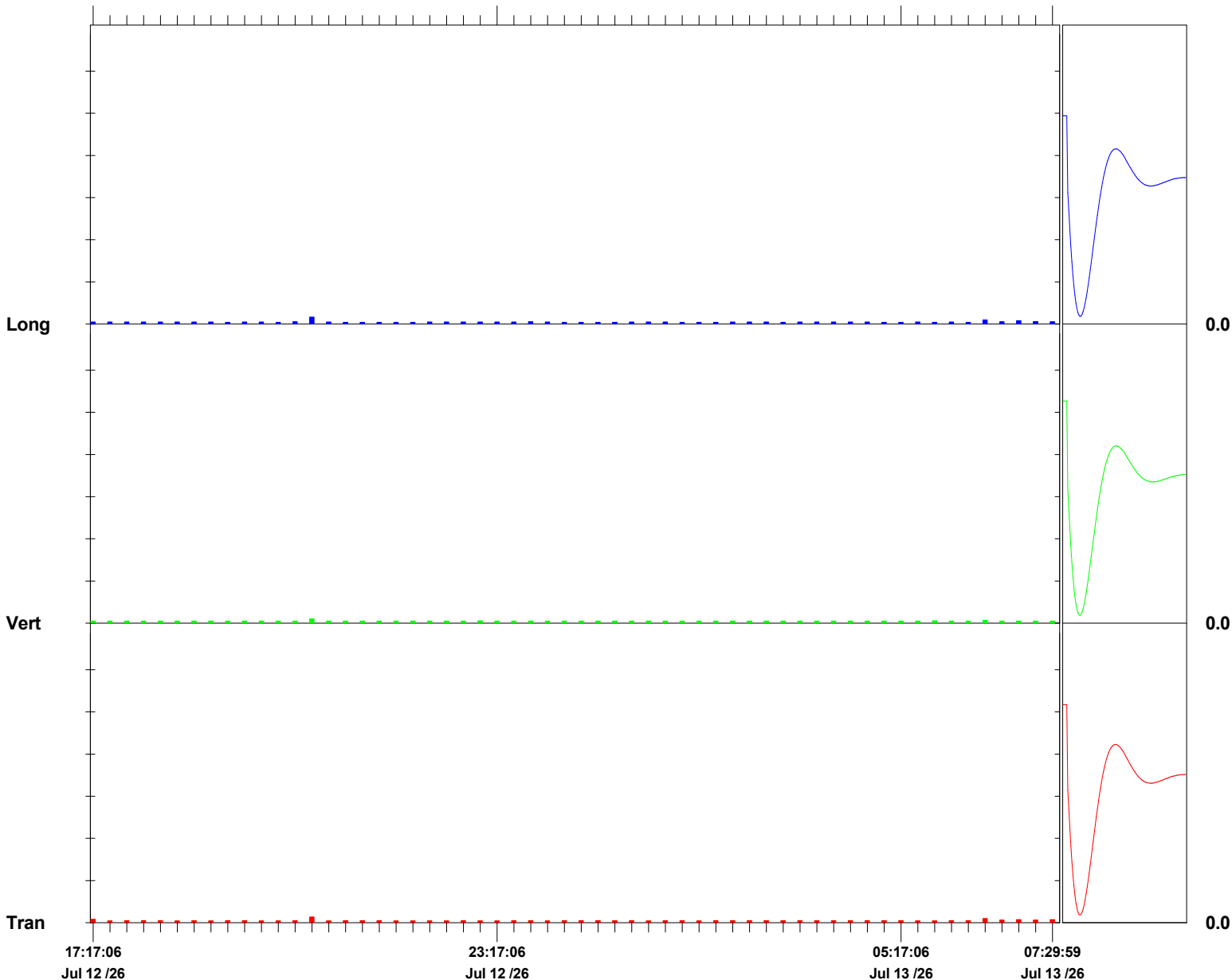
Notes

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

Extended Notes

	Tran	Vert	Long	
PPV	0.006	0.005	0.008	in/s
ZC Freq	64	>100	85	Hz
Date	Jul 12 /26	Jul 12 /26	Jul 12 /26	
Time	20:32:06	20:32:06	20:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.008 in/s on July 12, 2026 at 20:32:06



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

Sensor Check

Histogram Start Time 07:32:06 July 13, 2026
Histogram Finish Time 11:59:59 July 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_20260713073206.IDFH

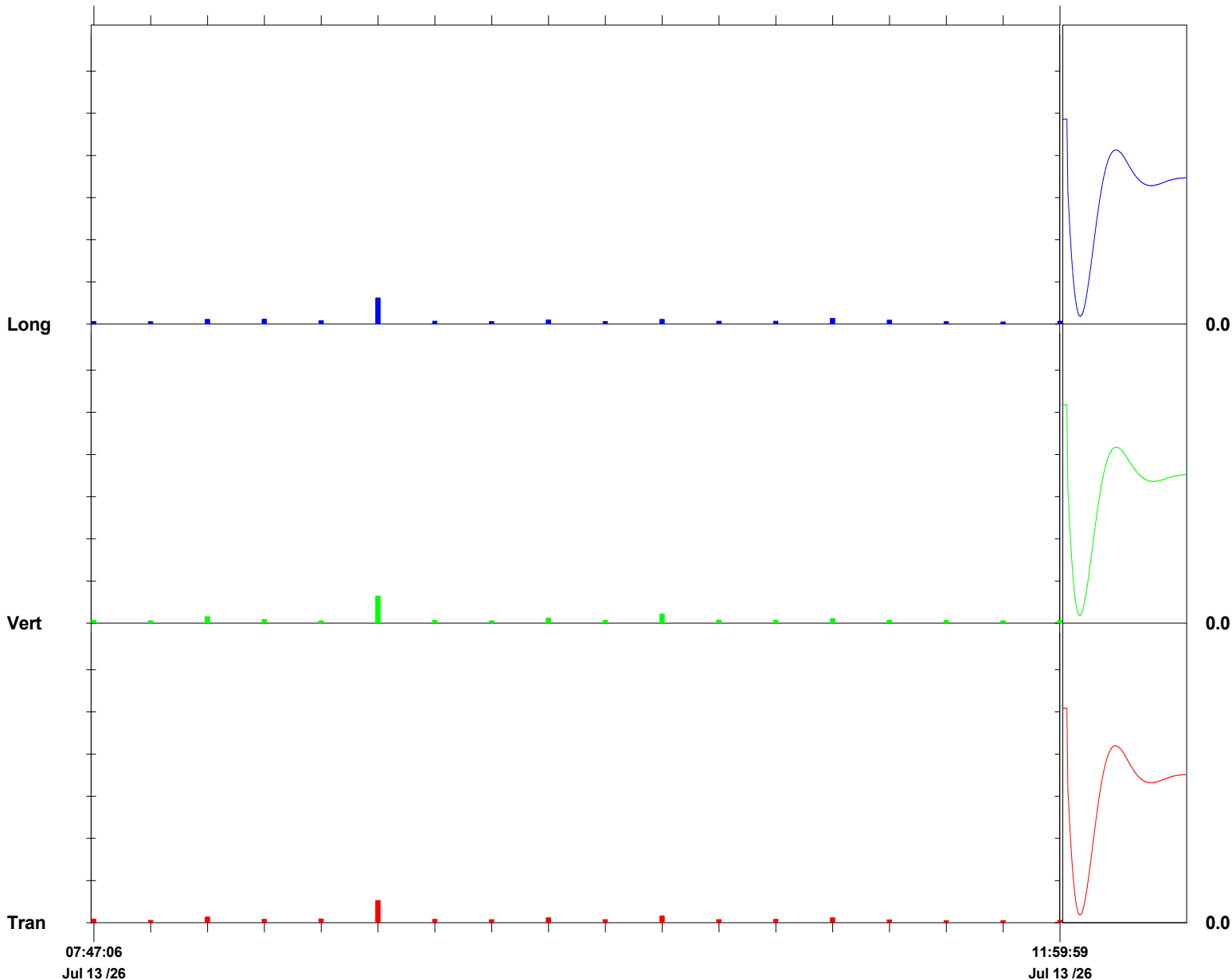
Notes

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	0.026	0.032	0.030	in/s
ZC Freq	24	17	19	Hz
Date	Jul 13 /26	Jul 13 /26	Jul 13 /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	4.4	4.7	

Peak Vector Sum 0.034 in/s on July 13, 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 13, 2026
Histogram Finish Time 16:59:59 July 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_20260713120206.IDFH

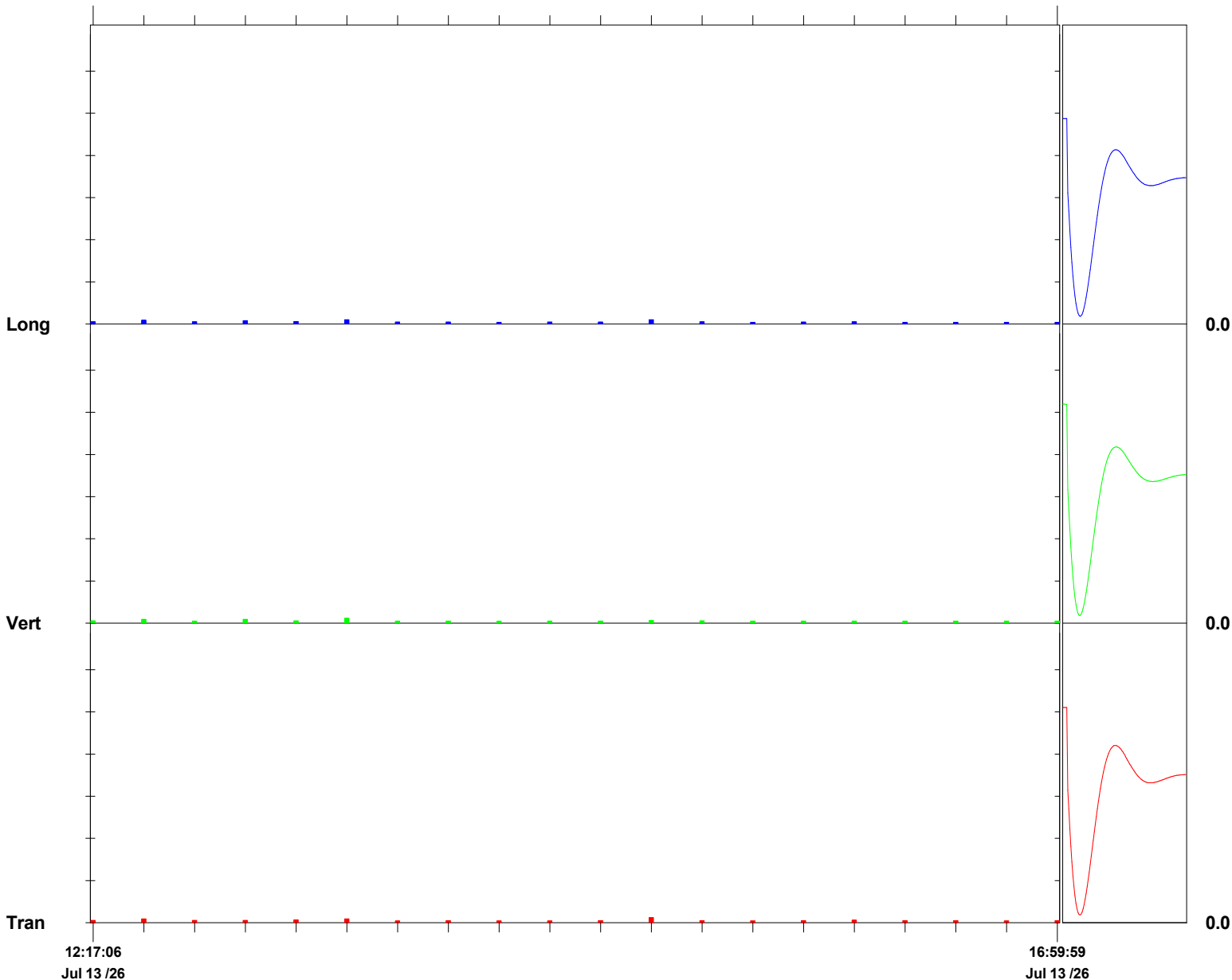
Notes

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

Extended Notes

	Tran	Vert	Long	
PPV	0.006	0.006	0.005	in/s
ZC Freq	47	11	9.5	Hz
Date	Jul 13 /26	Jul 13 /26	Jul 13 /26	
Time	15:02:06	13:32:06	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 0.008 in/s on July 13, 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 July 13, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260713170206.IDFH

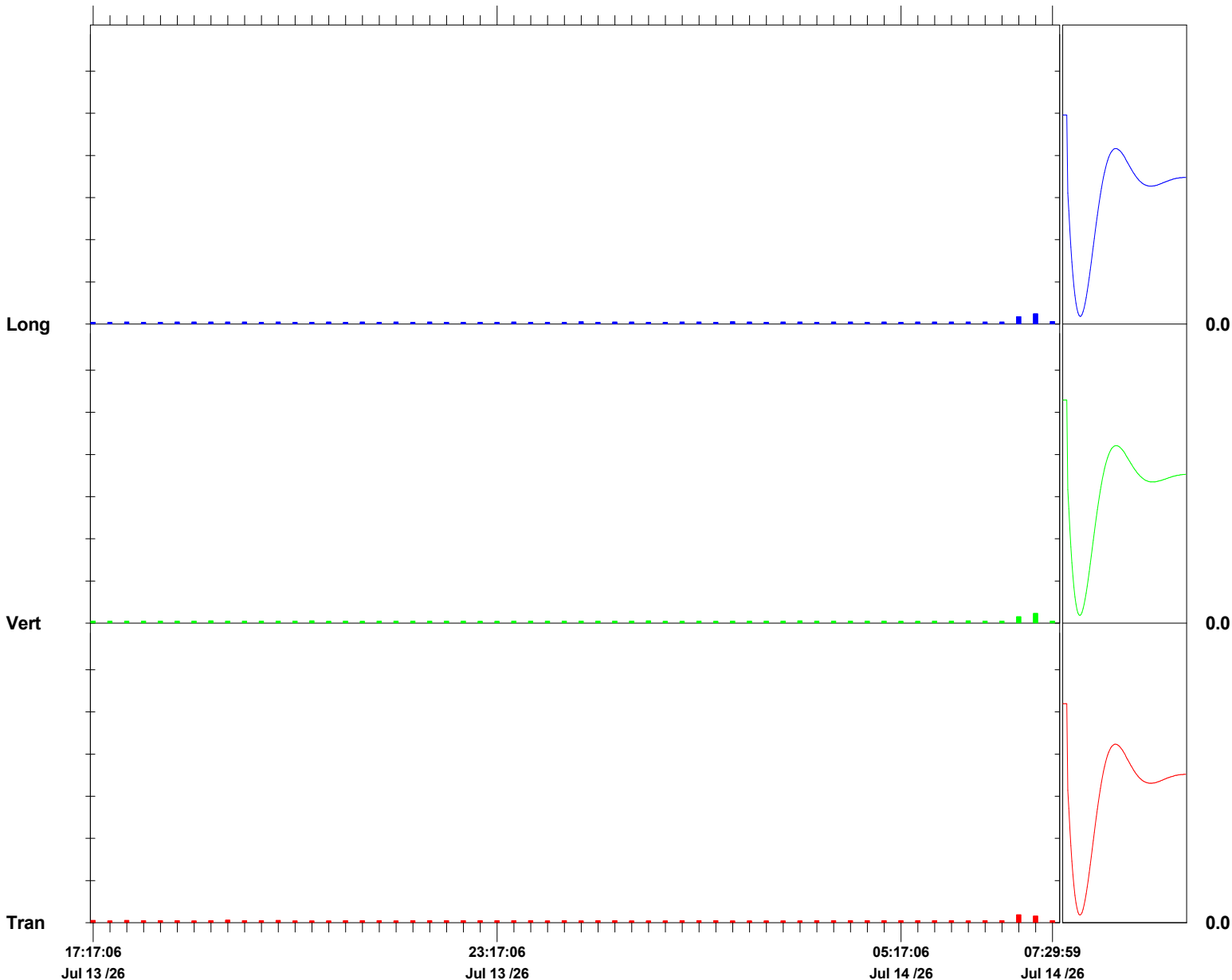
Notes

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

Extended Notes

	Tran	Vert	Long	
PPV	0.009	0.011	0.012	in/s
ZC Freq	34	34	24	Hz
Date	Jul 14 /26	Jul 14 /26	Jul 14 /26	
Time	07:02:06	07:17:06	07:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.0	4.2	4.4	

Peak Vector Sum 0.014 in/s on July 14, 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 14, 2026
Histogram Finish Time 11:59:59 July 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-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260714073206.IDFH

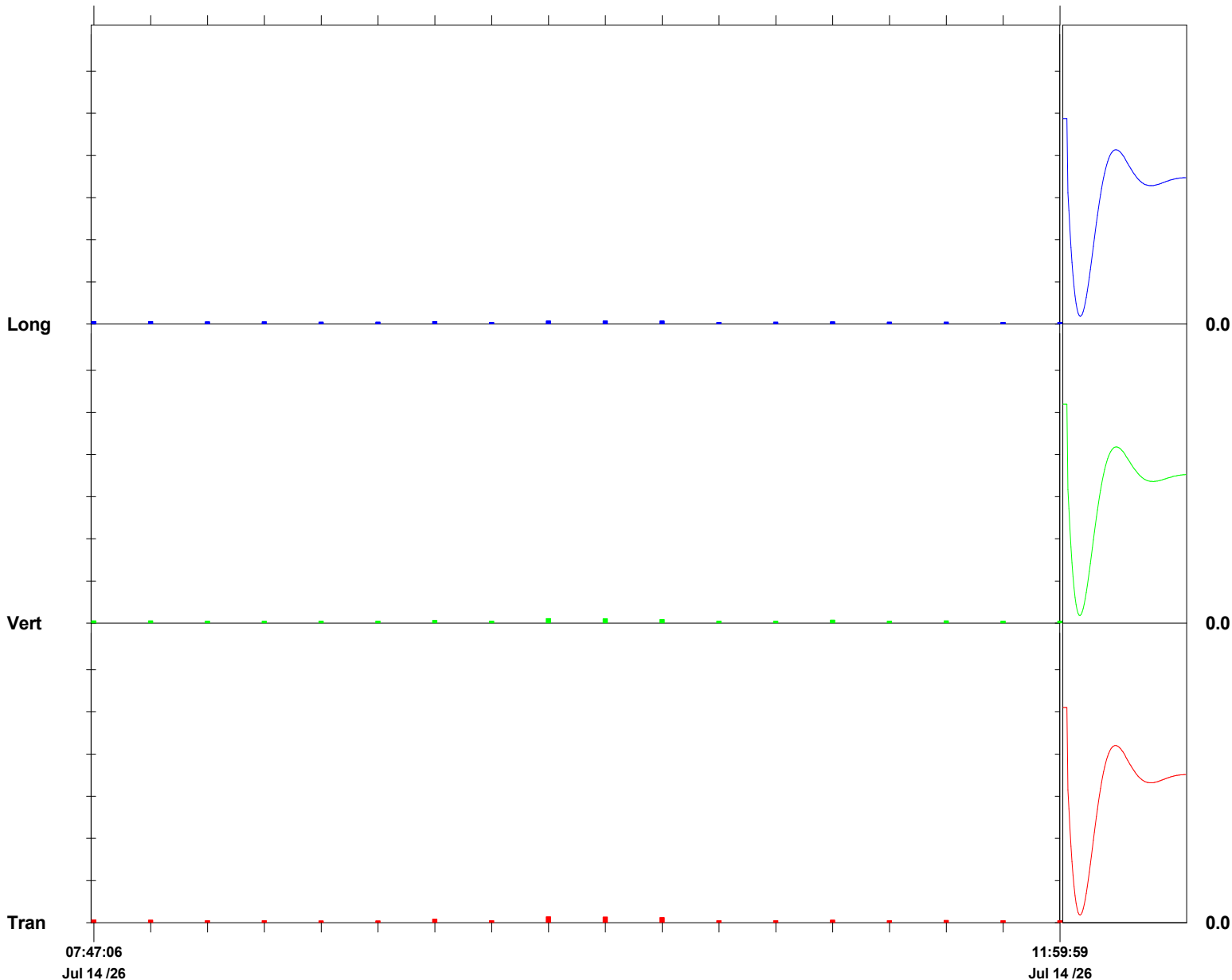
Notes

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

Extended Notes

	Tran	Vert	Long	
PPV	0.007	0.005	0.003	in/s
ZC Freq	47	39	57	Hz
Date	Jul 14 /26	Jul 14 /26	Jul 14 /26	
Time	09:47:06	09:47:06	09:47:06	
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 14, 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 July 14, 2026
Histogram Finish Time 16:59:59 July 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_20260714120206.IDFH

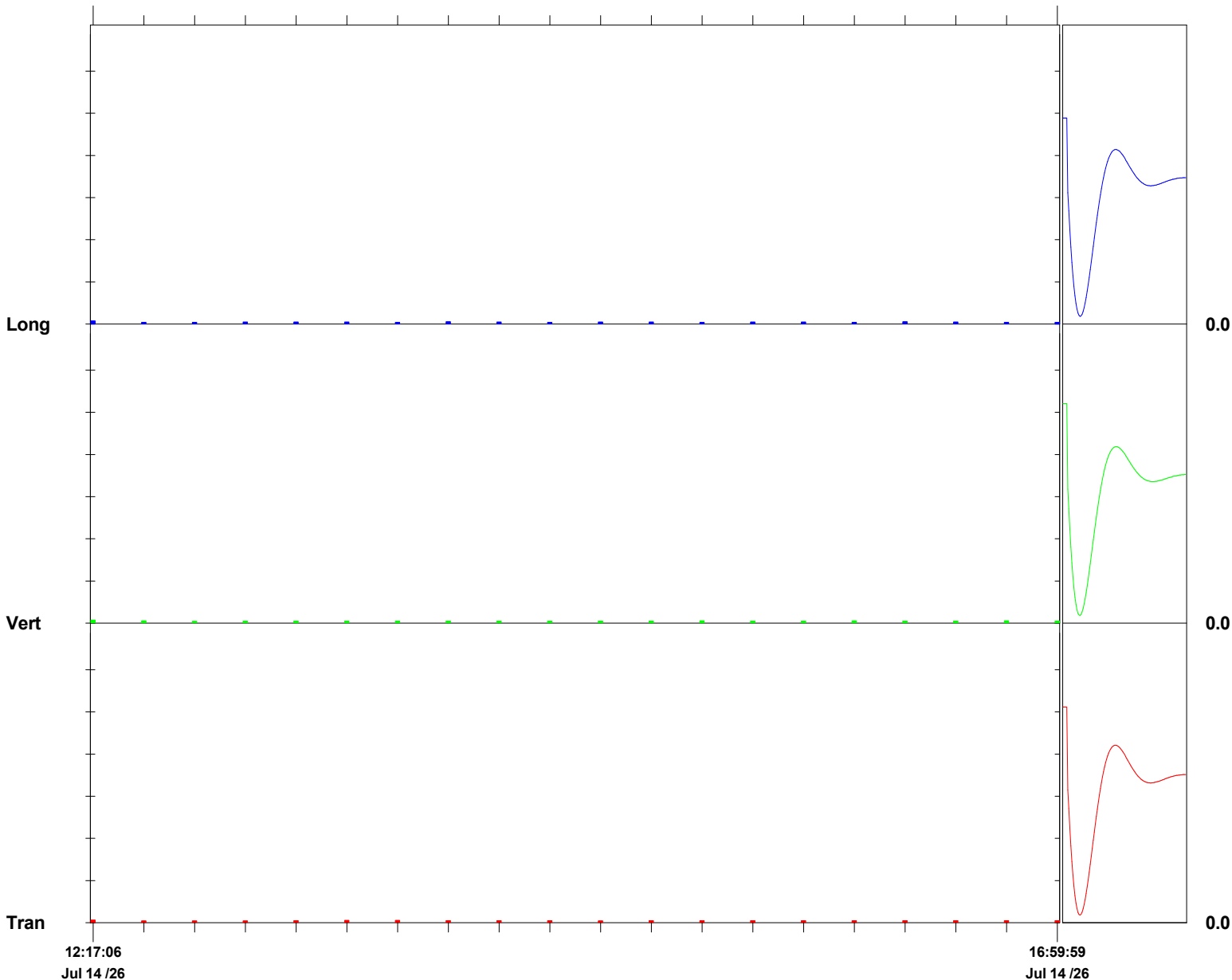
Notes

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	15	16	16	Hz
Date	Jul 14 /26	Jul 14 /26	Jul 14 /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 0.005 in/s on July 14, 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 14, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260714170206.IDFH

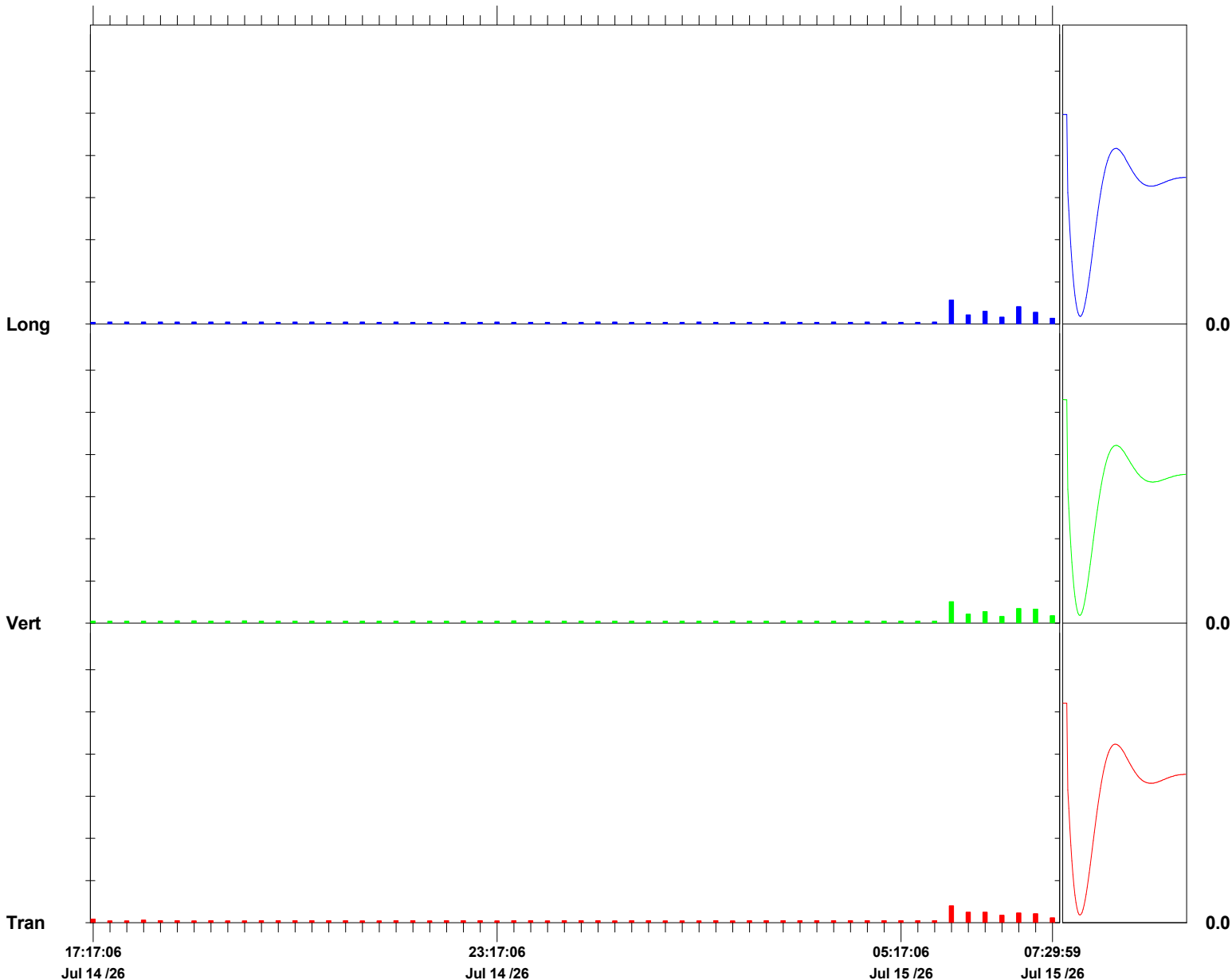
Notes

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	0.025	0.028	in/s
ZC Freq	21	19	18	Hz
Date	Jul 15 /26	Jul 15 /26	Jul 15 /26	
Time	06:02:06	06:02:06	06:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.0	4.1	4.4	

Peak Vector Sum 0.034 in/s on July 15, 2026 at 06:02:06



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

Sensor Check

Histogram Start Time 07:32:06 July 15, 2026
Histogram Finish Time 11:59:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260715073206.IDFH

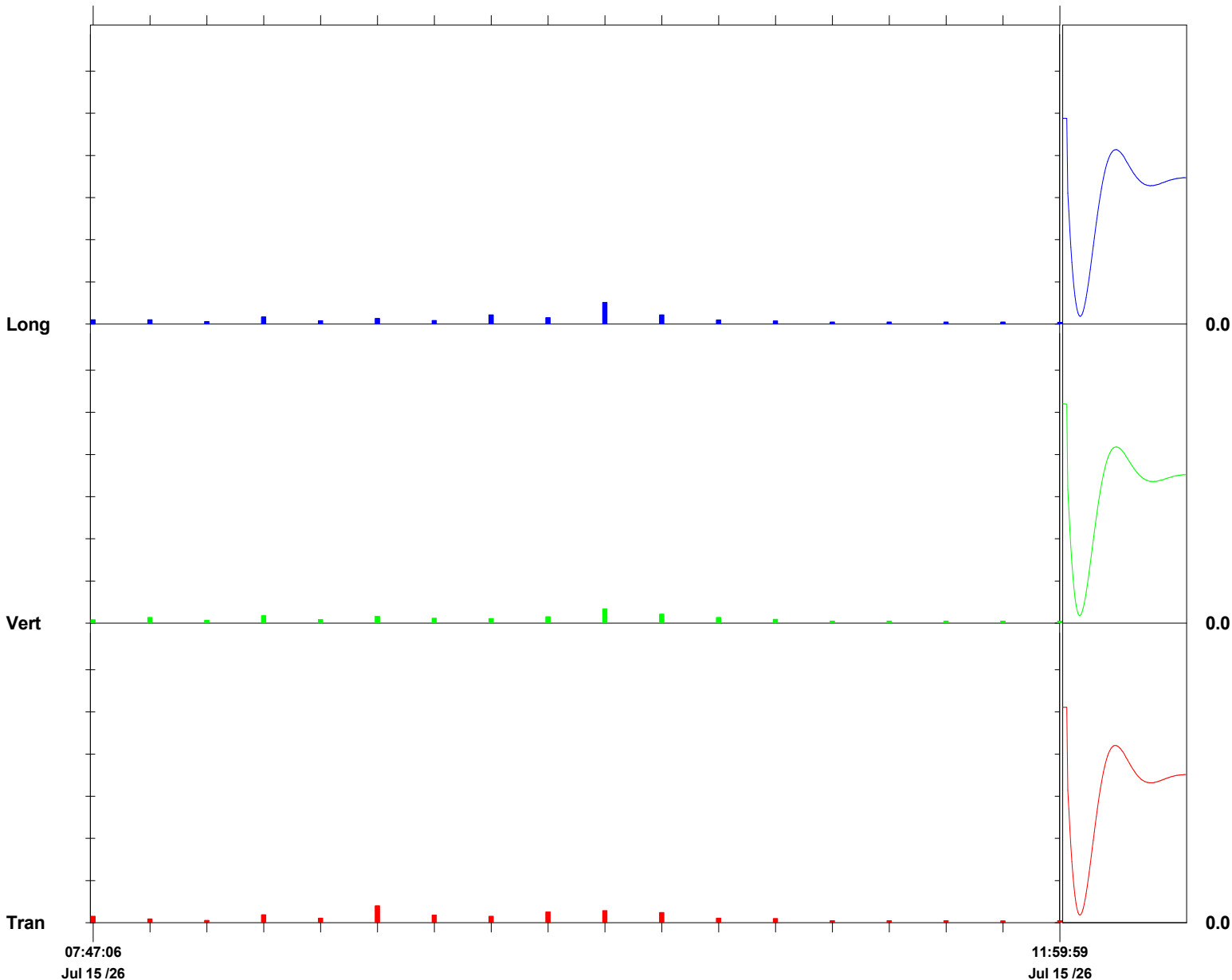
Notes

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	0.017	0.025	in/s
ZC Freq	9.8	12	22	Hz
Date	Jul 15 /26	Jul 15 /26	Jul 15 /26	
Time	09:02:06	10:02:06	10:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.026 in/s on July 15, 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 July 15, 2026
Histogram Finish Time 16:59:59 July 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_20260715120206.IDFH

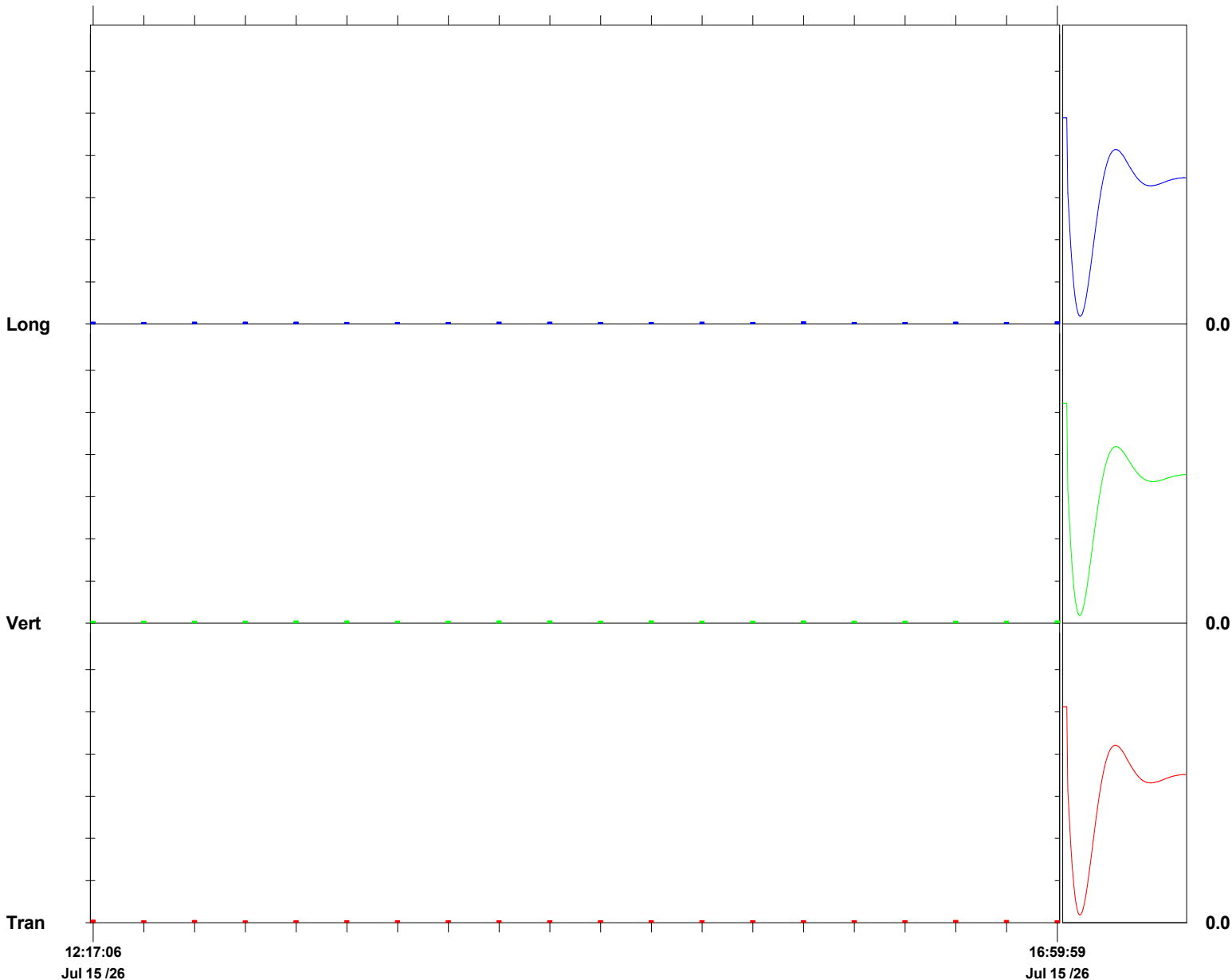
Notes

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	16	73	85	Hz
Date	Jul 15 /26	Jul 15 /26	Jul 15 /26	
Time	12:17:06	13:17:06	15:47:06	
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 15, 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 15, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260715170206.IDFH

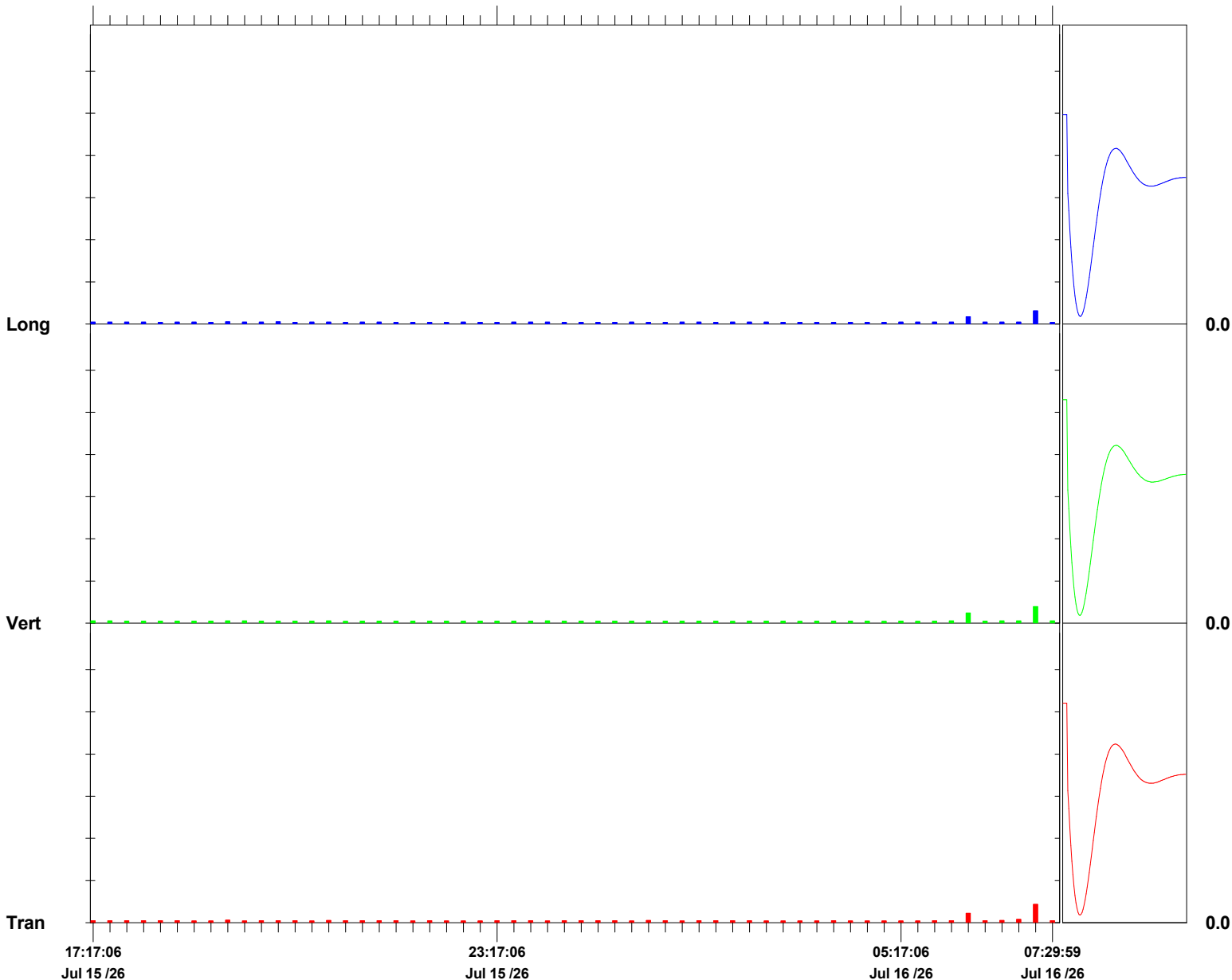
Notes

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	0.021	0.019	0.016	in/s
ZC Freq	19	16	23	Hz
Date	Jul 16 /26	Jul 16 /26	Jul 16 /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	4.0	4.1	4.4	

Peak Vector Sum 0.029 in/s on July 16, 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 16, 2026
Histogram Finish Time 10:47:41 July 16, 2026
Number of Intervals 13.04 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260716073206.IDFH

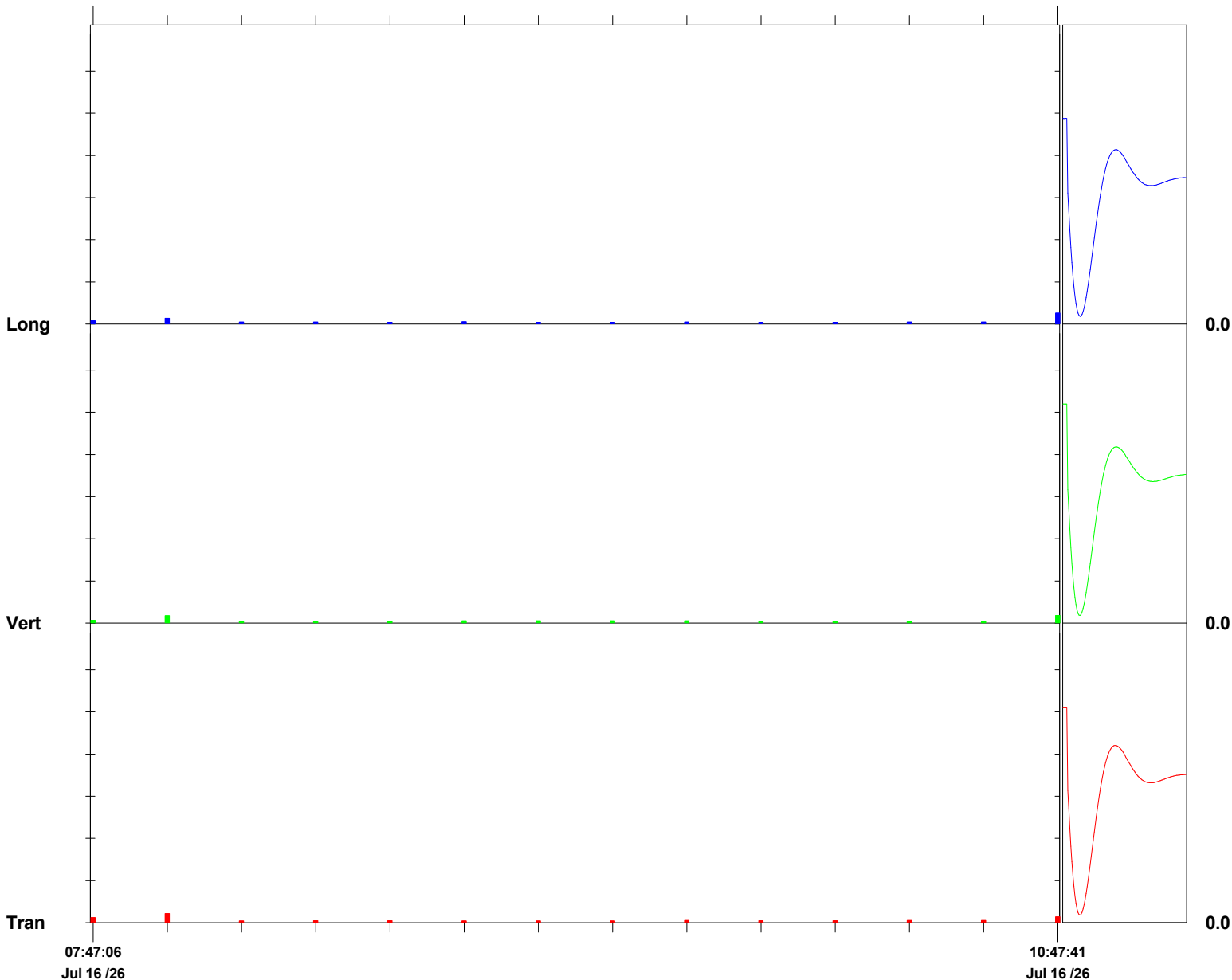
Notes

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	0.009	0.013	in/s
ZC Freq	19	39	57	Hz
Date	Jul 16 /26	Jul 16 /26	Jul 16 /26	
Time	08:02:06	10:47:41	10:47:41	
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 July 16, 2026 at 10:47:41



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

Sensor Check

Histogram Start Time 10:50:32 July 16, 2026
Histogram Finish Time 11:59:59 July 16, 2026
Number of Intervals 4.63 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_20260716105032.IDFH

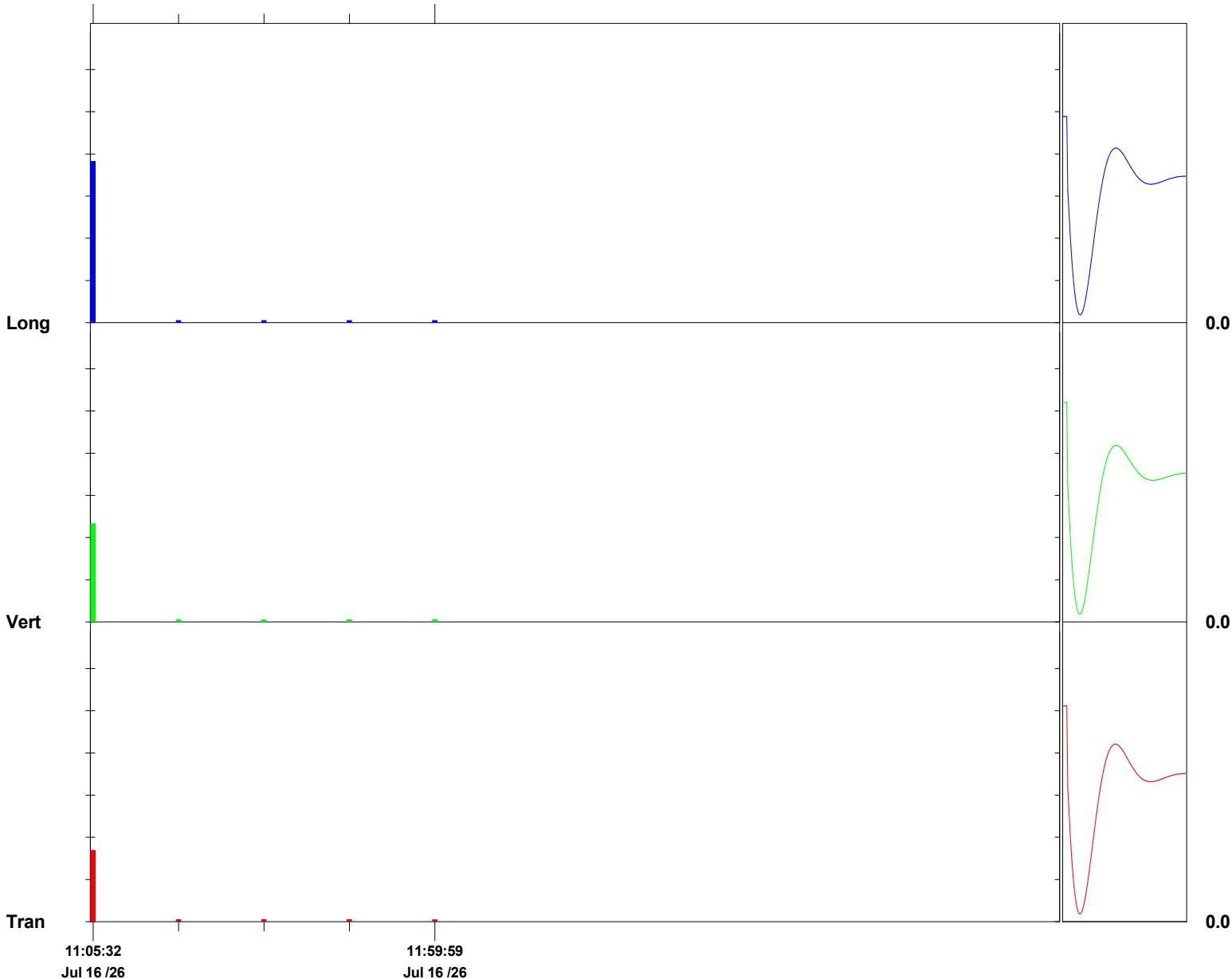
Notes

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	0.084	0.116	0.191	in/s
ZC Freq	64	51	73	Hz
Date	Jul 16 /26	Jul 16 /26	Jul 16 /26	
Time	11:05:32	11:05:32	11:05:32	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.205 in/s on July 16, 2026 at 11:05:32



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

Sensor Check

Histogram Start Time 12:02:06 July 16, 2026
Histogram Finish Time 16:59:59 July 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_20260716120206.IDFH

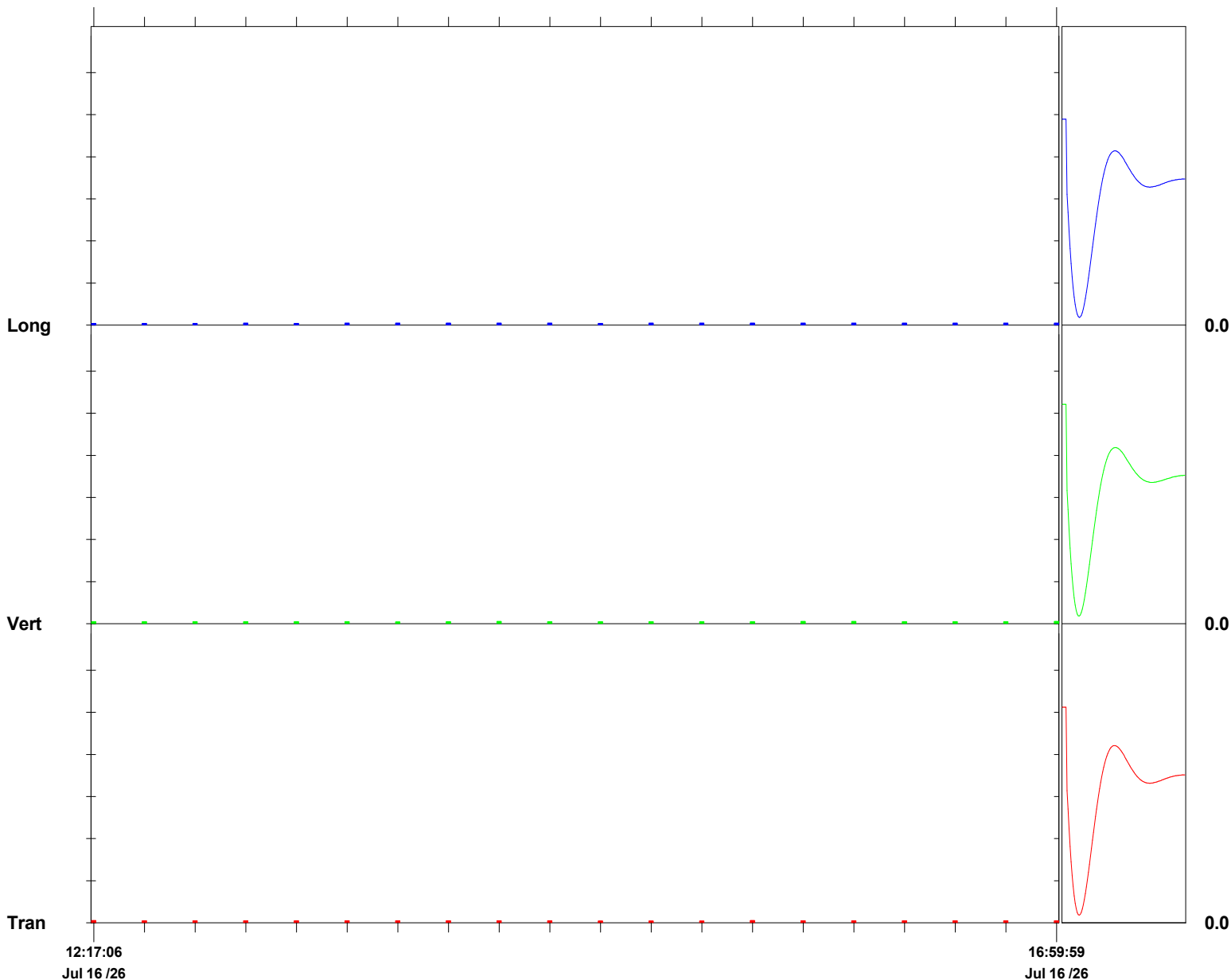
Notes

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	32	37	>100	Hz
Date	Jul 16 /26	Jul 16 /26	Jul 16 /26	
Time	12:17:06	14:17:06	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 0.003 in/s on July 16, 2026 at 15:32:06



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

Sensor Check

Histogram Start Time 17:02:06 July 16, 2026
Histogram Finish Time 07:29:59 July 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 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260716170206.IDFH

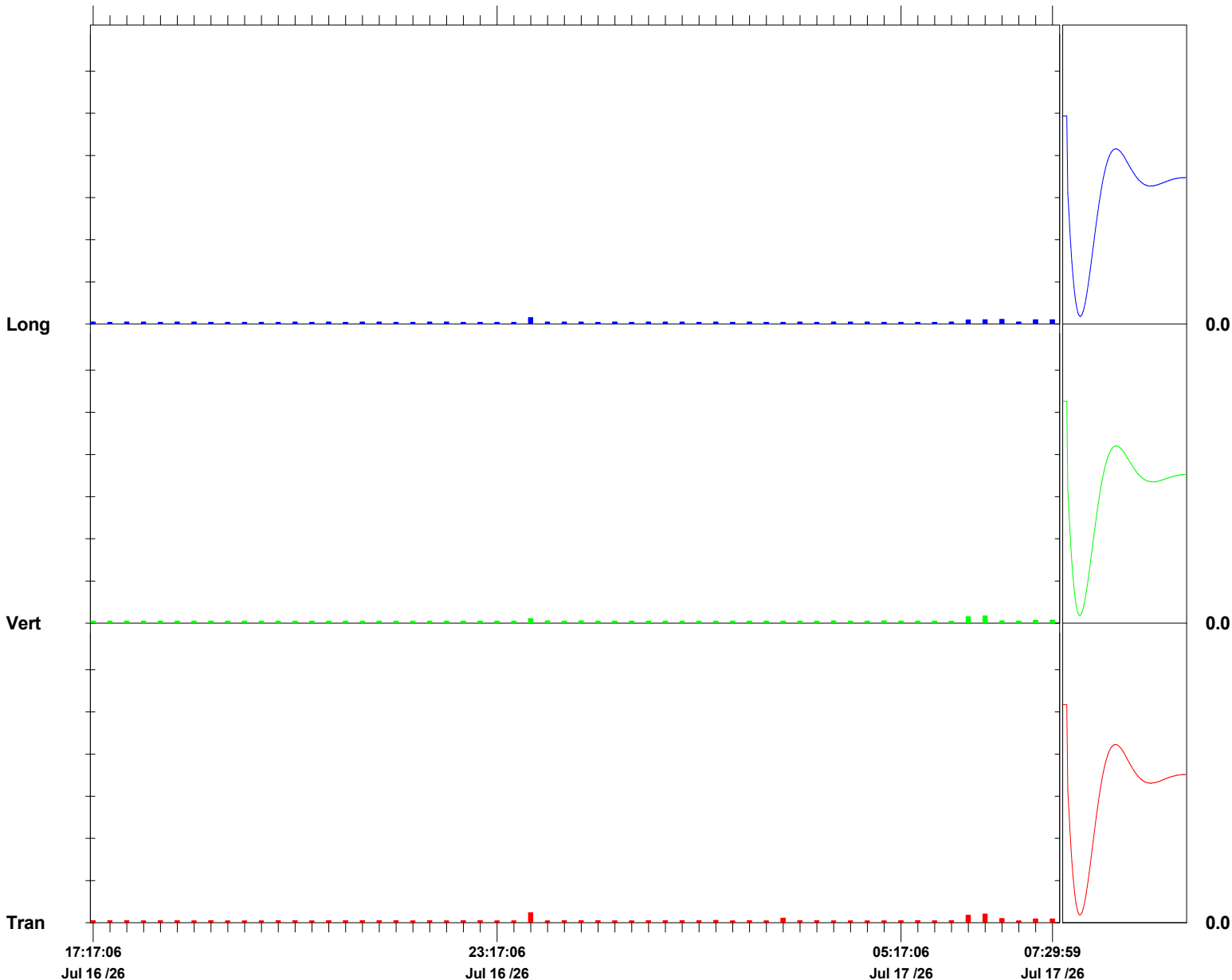
Notes

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	0.008	0.007	in/s
ZC Freq	51	28	85	Hz
Date	Jul 16 /26	Jul 17 /26	Jul 16 /26	
Time	23:47:06	06:32:06	23:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.1	4.2	4.5	

Peak Vector Sum 0.013 in/s on July 16, 2026 at 23:47:06



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

Sensor Check

Histogram Start Time 07:32:06 July 17, 2026
Histogram Finish Time 11:59:59 July 17, 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_20260717073206.IDFH

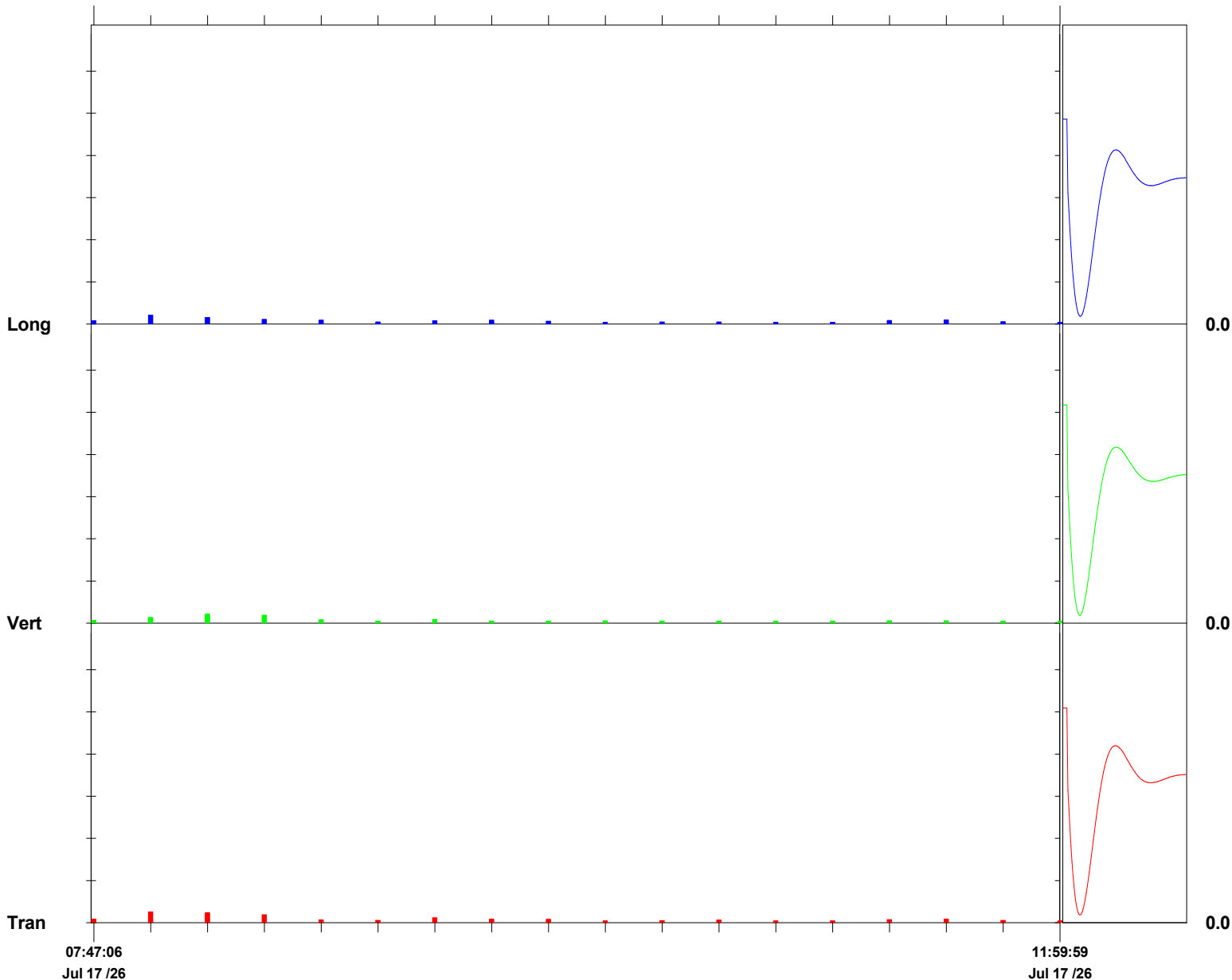
Notes

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	0.010	in/s
ZC Freq	17	26	12	Hz
Date	Jul 17 /26	Jul 17 /26	Jul 17 /26	
Time	08:02:06	08:17:06	08:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.4	4.6	

Peak Vector Sum 0.014 in/s on July 17, 2026 at 08:17:06



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

Sensor Check

Histogram Start Time 12:02:06 July 17, 2026
Histogram Finish Time 16:59:59 July 17, 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_20260717120206.IDFH

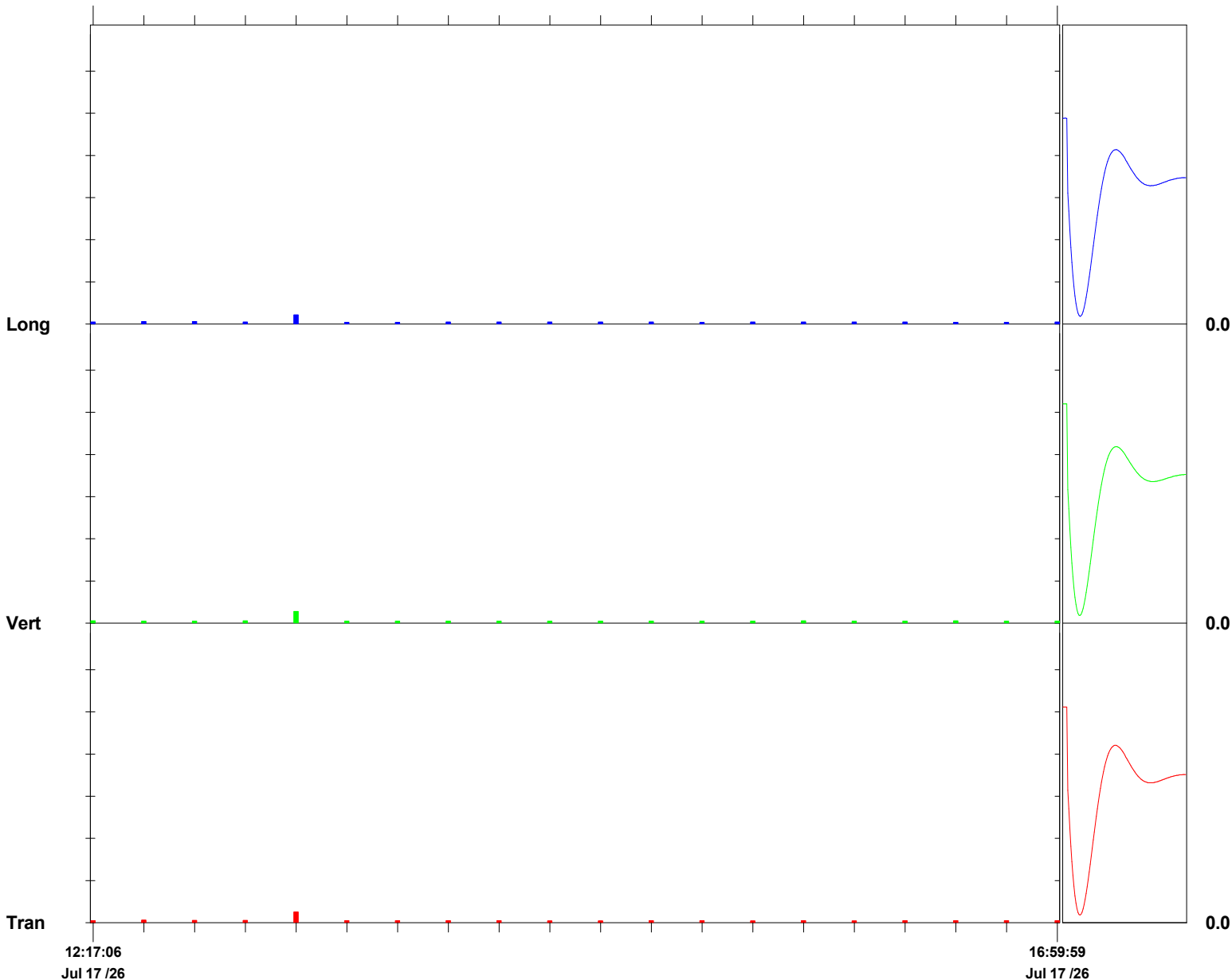
Notes

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	0.014	0.011	in/s
ZC Freq	32	28	28	Hz
Date	Jul 17 /26	Jul 17 /26	Jul 17 /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 0.016 in/s on July 17, 2026 at 13:17:06



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

Sensor Check

Histogram Start Time 17:02:06 July 17, 2026
Histogram Finish Time 07:29:59 July 18, 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_20260717170206.IDFH

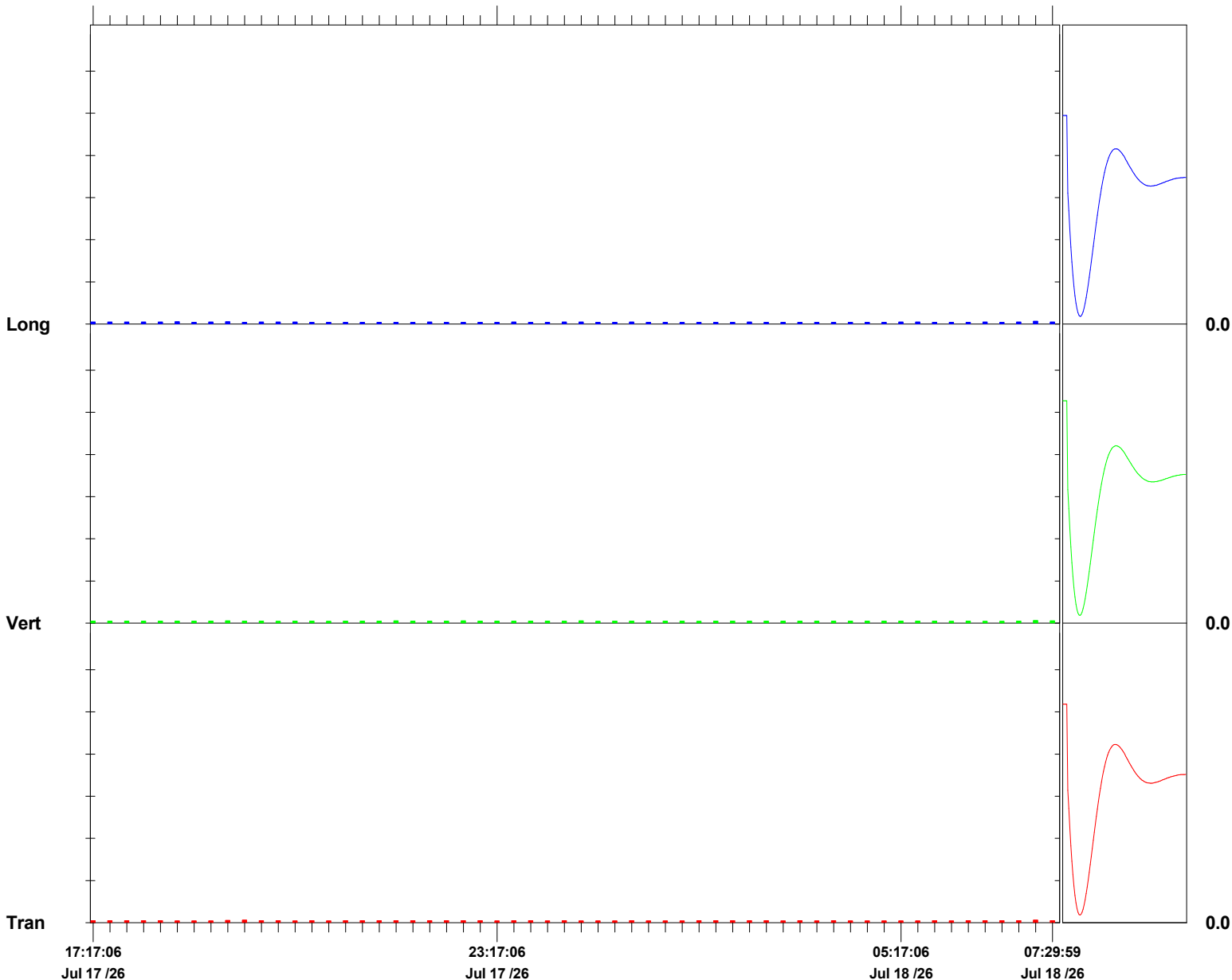
Notes

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	>100	16	24	Hz
Date	Jul 17 /26	Jul 18 /26	Jul 18 /26	
Time	19:32:06	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 0.003 in/s on July 17, 2026 at 19:17:06



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

Sensor Check