

|                                                                                                                                                                                                                                                                                        |                                                                                                            |                                                            |                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------|
|                                                                                                                                                                                                       | Vibration Monitoring Report Summary                                                                        |                                                            |                                                                    |
|                                                                                                                                                                                                                                                                                        | Thurston Elementary School                                                                                 | Project Number: 233473<br>Client: Ann Arbor Public Schools | Date: 07/04/26 to 7/10/26<br>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                                                                                                                                                                                                                                                                                | 0.108 in/sec - Transverse channel on 07/07/26 at 13:02:06                                                  | UM17584                                                    | 28Hz                                                               |
| Maximum Specified PPV (in/sec):                                                                                                                                                                                                                                                        |                                                                                                            | 0.20                                                       |                                                                    |
| Description of Construction Activities:<br>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 4, 2026  
**Histogram Finish Time** 11:59:59 July 4, 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\_20260704073206.IDFH

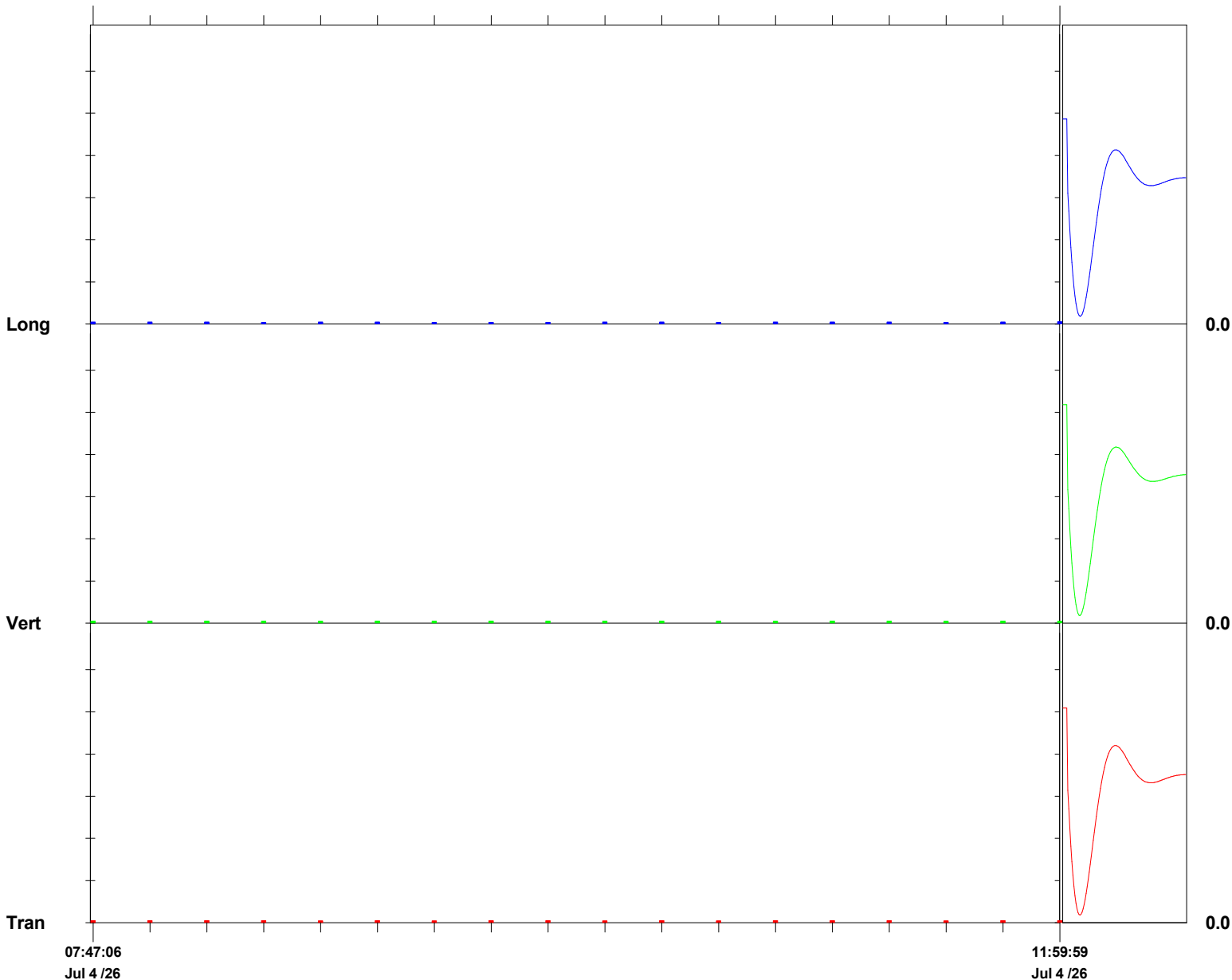
## Notes

**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        | 85        | >100      | Hz   |
| Date            | Jul 4 /26 | Jul 4 /26 | Jul 4 /26 |      |
| Time            | 07:47:06  | 07:47:06  | 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** 0.003 in/s on July 4, 2026 at 09:47:06



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

Sensor Check

**Histogram Start Time** 12:02:06 July 4, 2026  
**Histogram Finish Time** 16:59:59 July 4, 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\_20260704120206.IDFH

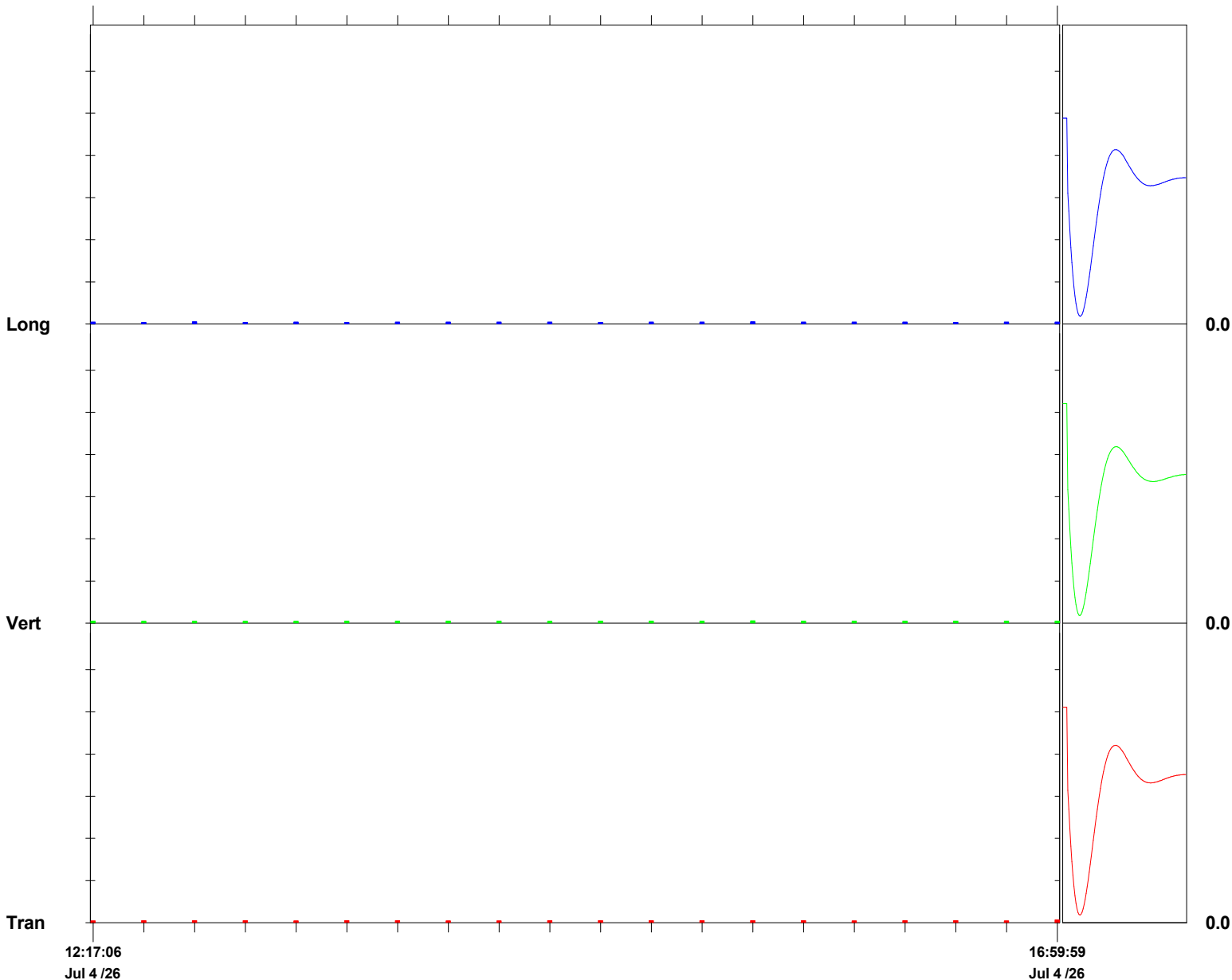
## Notes

**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        | 85        | 57        | Hz   |
| Date            | Jul 4 /26 | Jul 4 /26 | Jul 4 /26 |      |
| Time            | 16:59:59  | 15:32:06  | 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 4, 2026 at 16:59:59



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

Sensor Check

**Histogram Start Time** 17:02:06 July 4, 2026  
**Histogram Finish Time** 07:29:59 July 5, 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\_20260704170206.IDFH

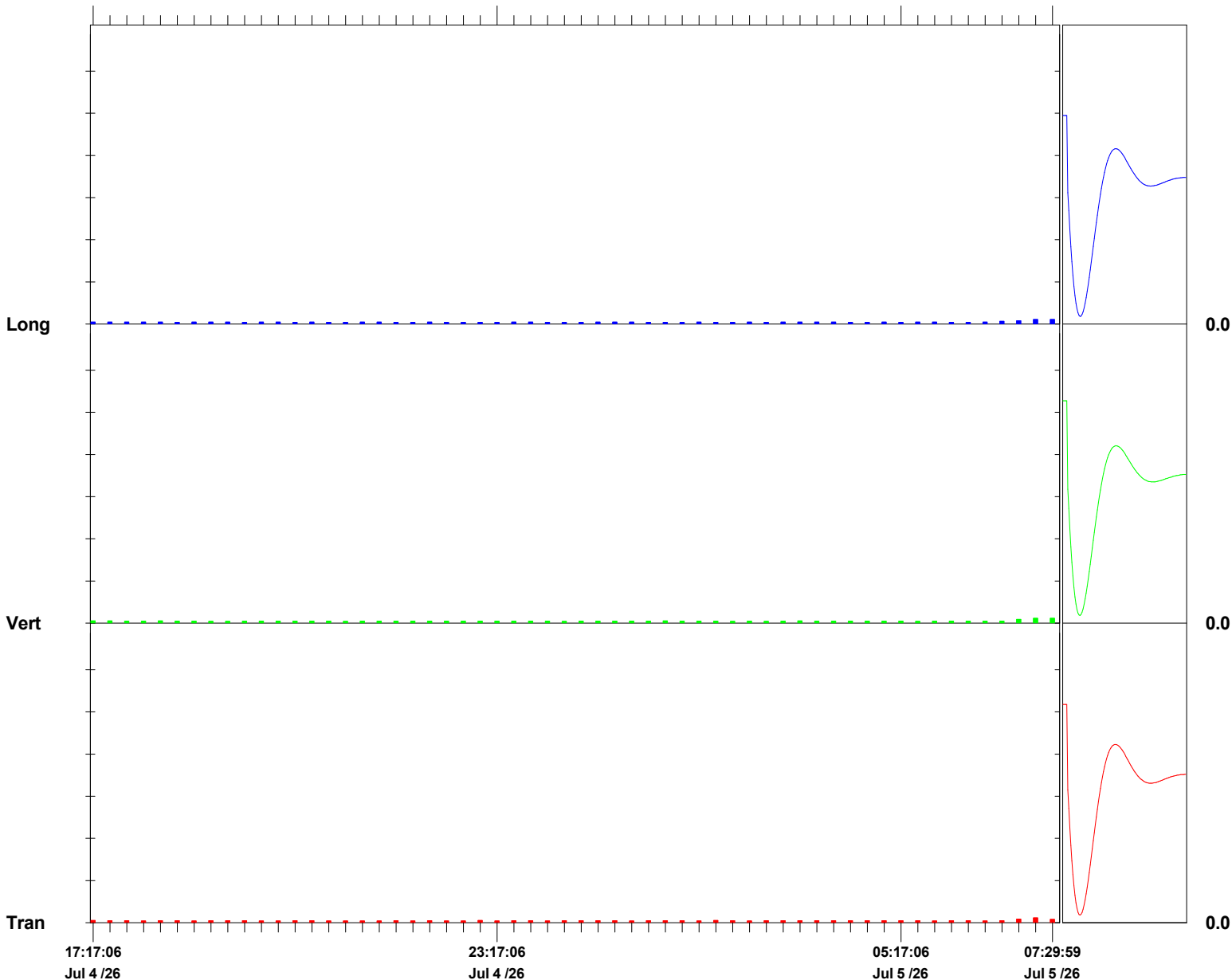
## Notes

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         | 85        | >100      | >100      | Hz   |
| Date            | Jul 5 /26 | Jul 5 /26 | Jul 5 /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** 0.008 in/s on July 5, 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 5, 2026  
**Histogram Finish Time** 11:59:59 July 5, 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\_20260705073206.IDFH

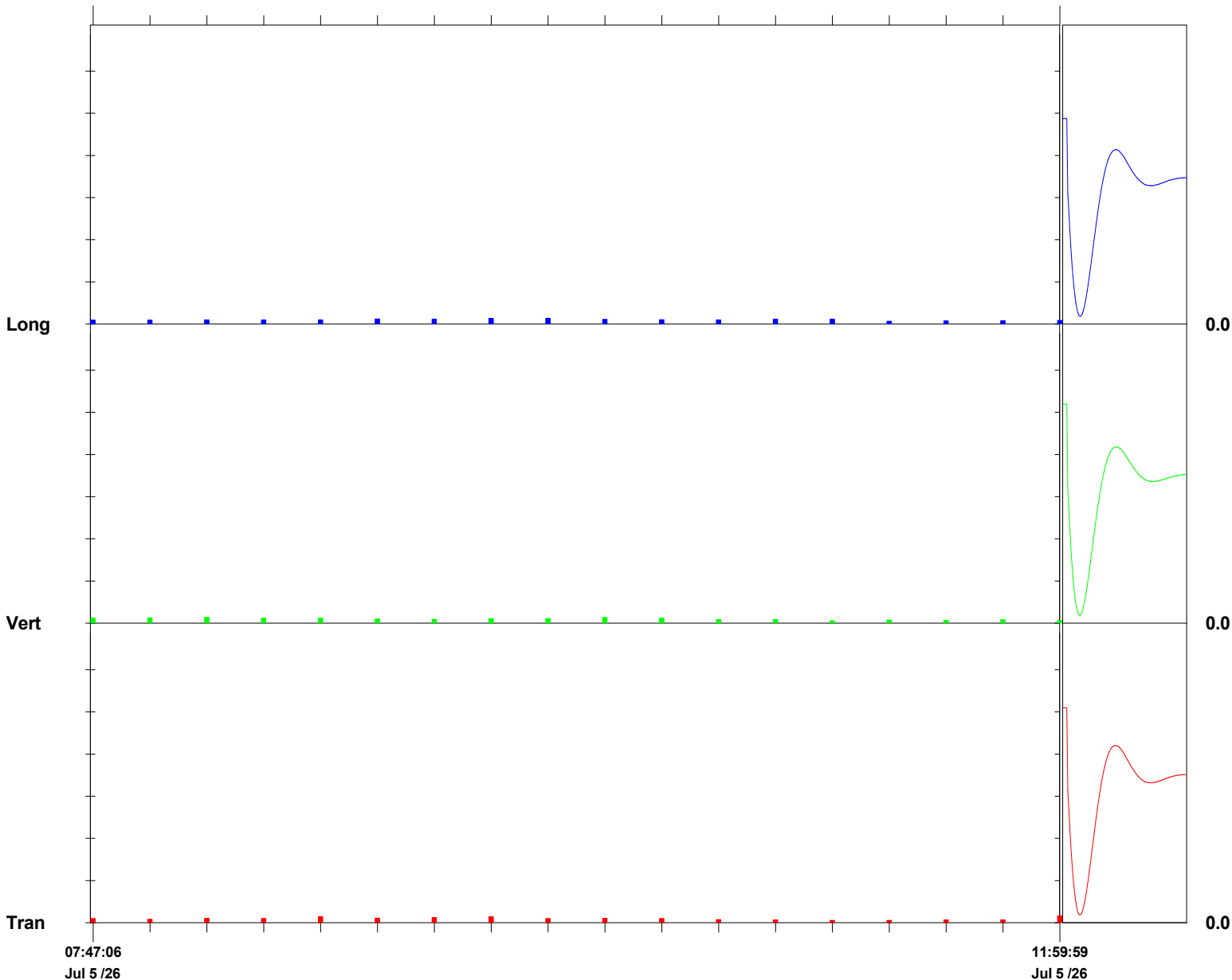
## Notes

**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     | 0.006     | 0.007     | in/s |
| ZC Freq         | 43        | >100      | >100      | Hz   |
| Date            | Jul 5 /26 | Jul 5 /26 | Jul 5 /26 |      |
| Time            | 11:59:59  | 08:17:06  | 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** 0.009 in/s on July 5, 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 July 5, 2026  
**Histogram Finish Time** 16:59:59 July 5, 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\_20260705120206.IDFH

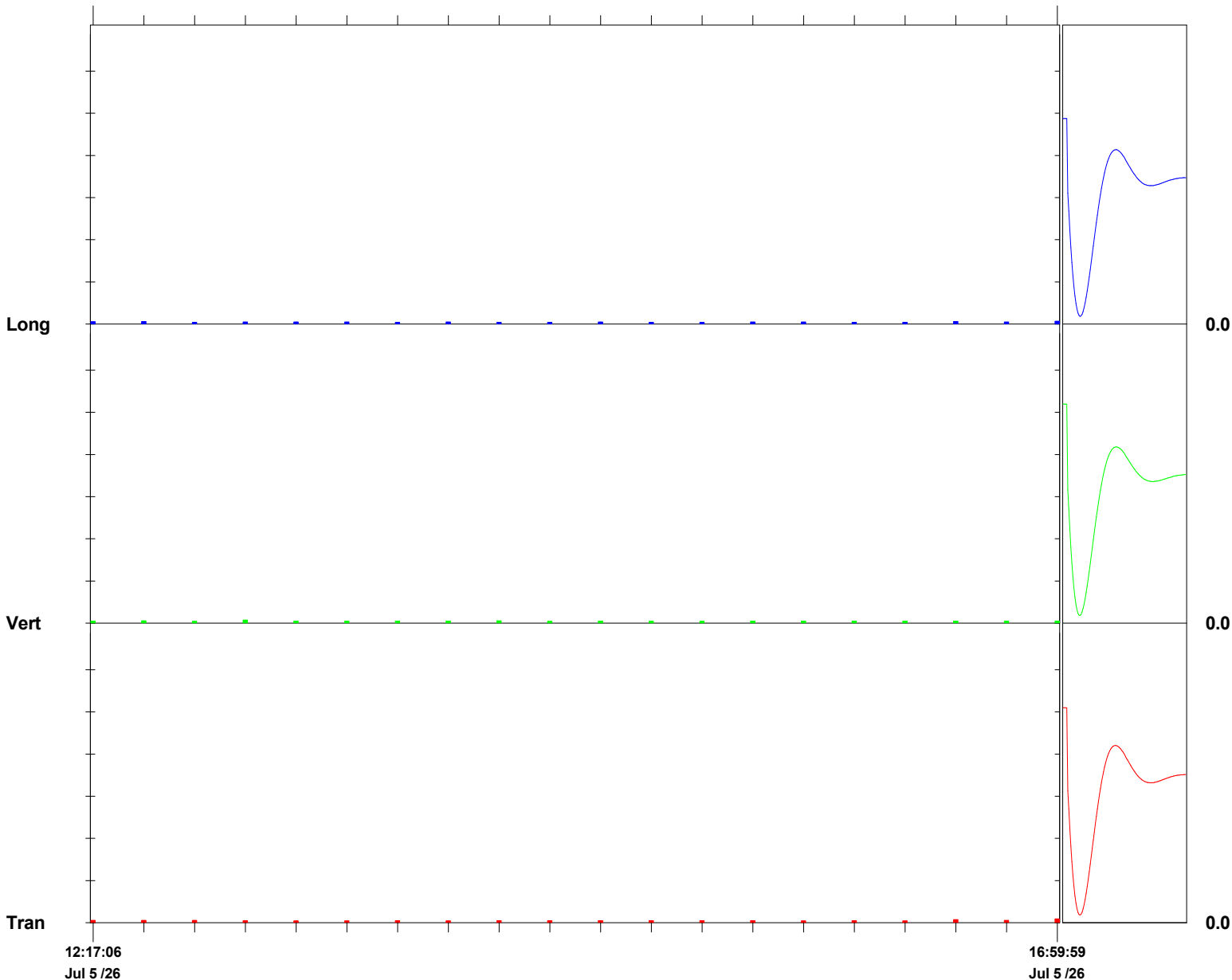
## Notes

**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     | 0.003     | 0.003     | in/s |
| ZC Freq         | 43        | >100      | 57        | Hz   |
| Date            | Jul 5 /26 | Jul 5 /26 | Jul 5 /26 |      |
| Time            | 16:59:59  | 13:02:06  | 16:59:59  |      |
| 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 5, 2026 at 16:59:59



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

Sensor Check

**Histogram Start Time** 17:02:06 July 5, 2026  
**Histogram Finish Time** 07:29:59 July 6, 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\_20260705170206.IDFH

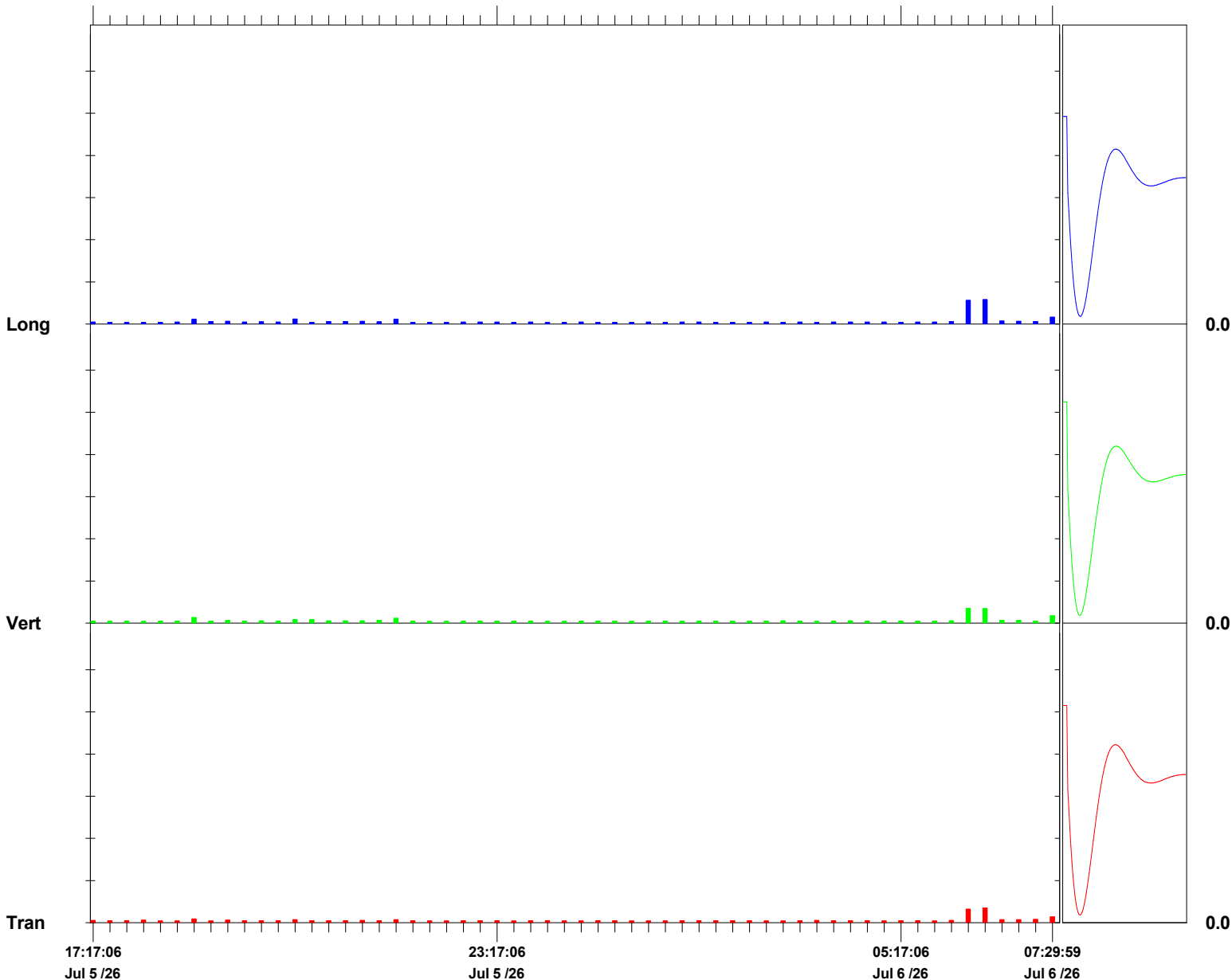
## Notes

**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     | 0.017     | 0.029     | in/s |
| ZC Freq         | 28        | 21        | 24        | Hz   |
| Date            | Jul 6 /26 | Jul 6 /26 | Jul 6 /26 |      |
| Time            | 06:32:06  | 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** 0.032 in/s on July 6, 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 July 6, 2026  
**Histogram Finish Time** 11:59:59 July 6, 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\_20260706073206.IDFH

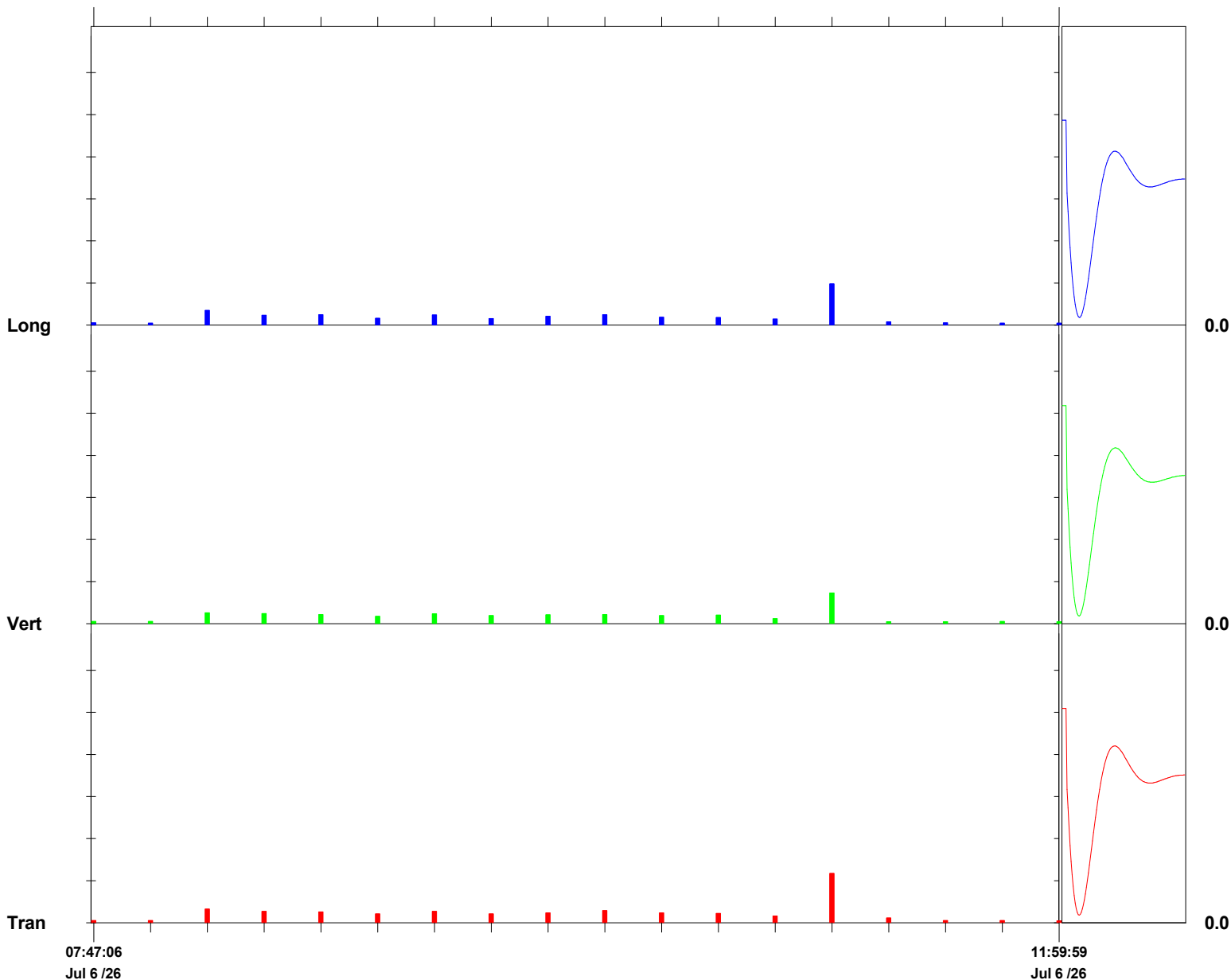
## Notes

**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     | 0.036     | 0.049     | in/s |
| ZC Freq         | 27        | 15        | 27        | Hz   |
| Date            | Jul 6 /26 | Jul 6 /26 | Jul 6 /26 |      |
| Time            | 11:02:06  | 11:02:06  | 11:02:06  |      |
| Sensor Check    | Passed    | Passed    | Passed    |      |
| Frequency       | 7.5       | 7.3       | 7.3       | Hz   |
| Overswing Ratio | 4.2       | 4.4       | 4.6       |      |

**Peak Vector Sum** 0.059 in/s on July 6, 2026 at 11:02:06



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

Sensor Check



**Histogram Start Time** 12:02:06 July 6, 2026  
**Histogram Finish Time** 14:24:41 July 6, 2026  
**Number of Intervals** 9.51 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\_20260706120206.IDFH

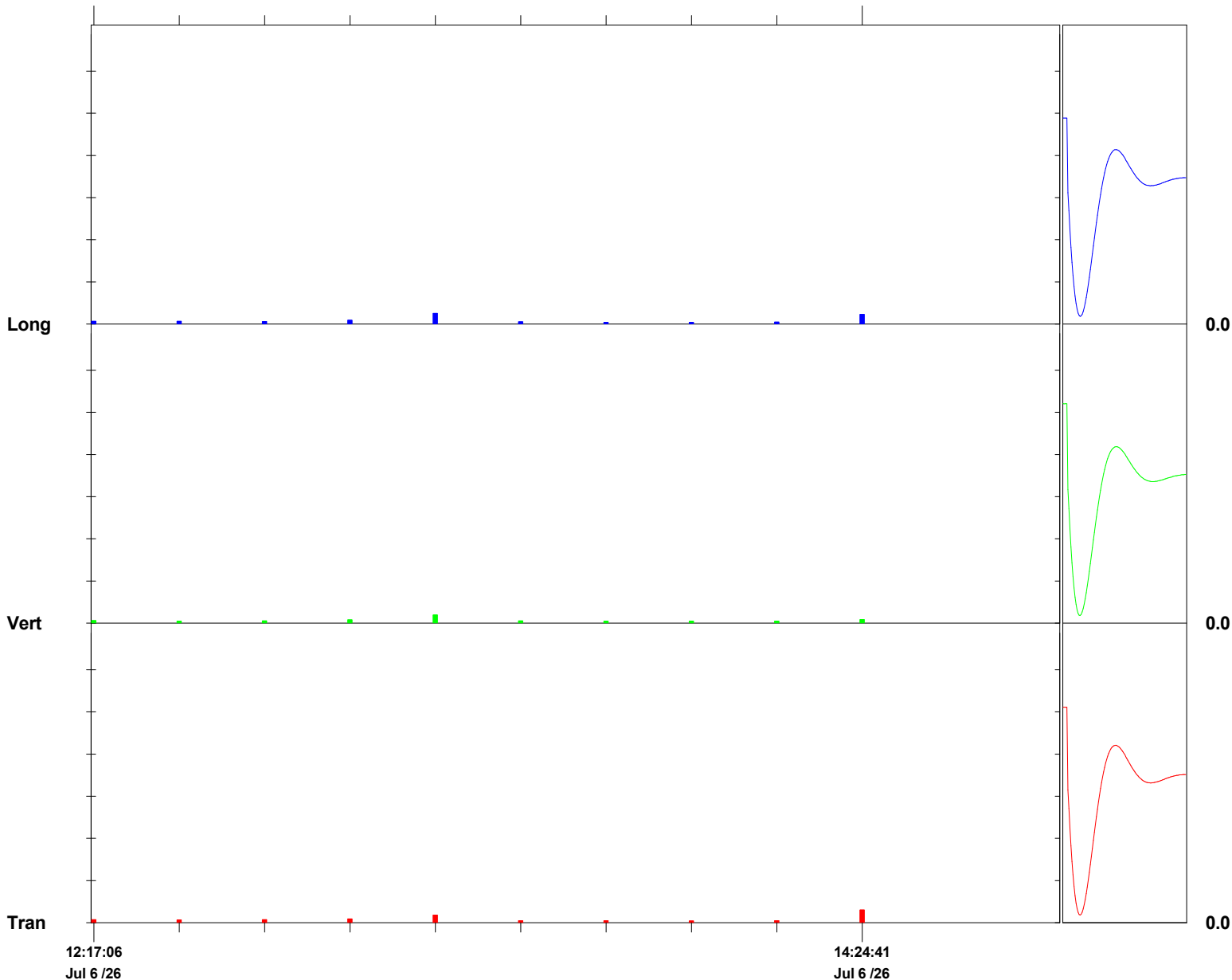
## Notes

**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     | 0.009     | 0.012     | in/s |
| ZC Freq         | 51        | 12        | 15        | Hz   |
| Date            | Jul 6 /26 | Jul 6 /26 | Jul 6 /26 |      |
| Time            | 14:24:41  | 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 6, 2026 at 14:24:41



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

Sensor Check

**Histogram Start Time** 14:28:07 July 6, 2026  
**Histogram Finish Time** 16:59:59 July 6, 2026  
**Number of Intervals** 10.13 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\_20260706142807.IDFH

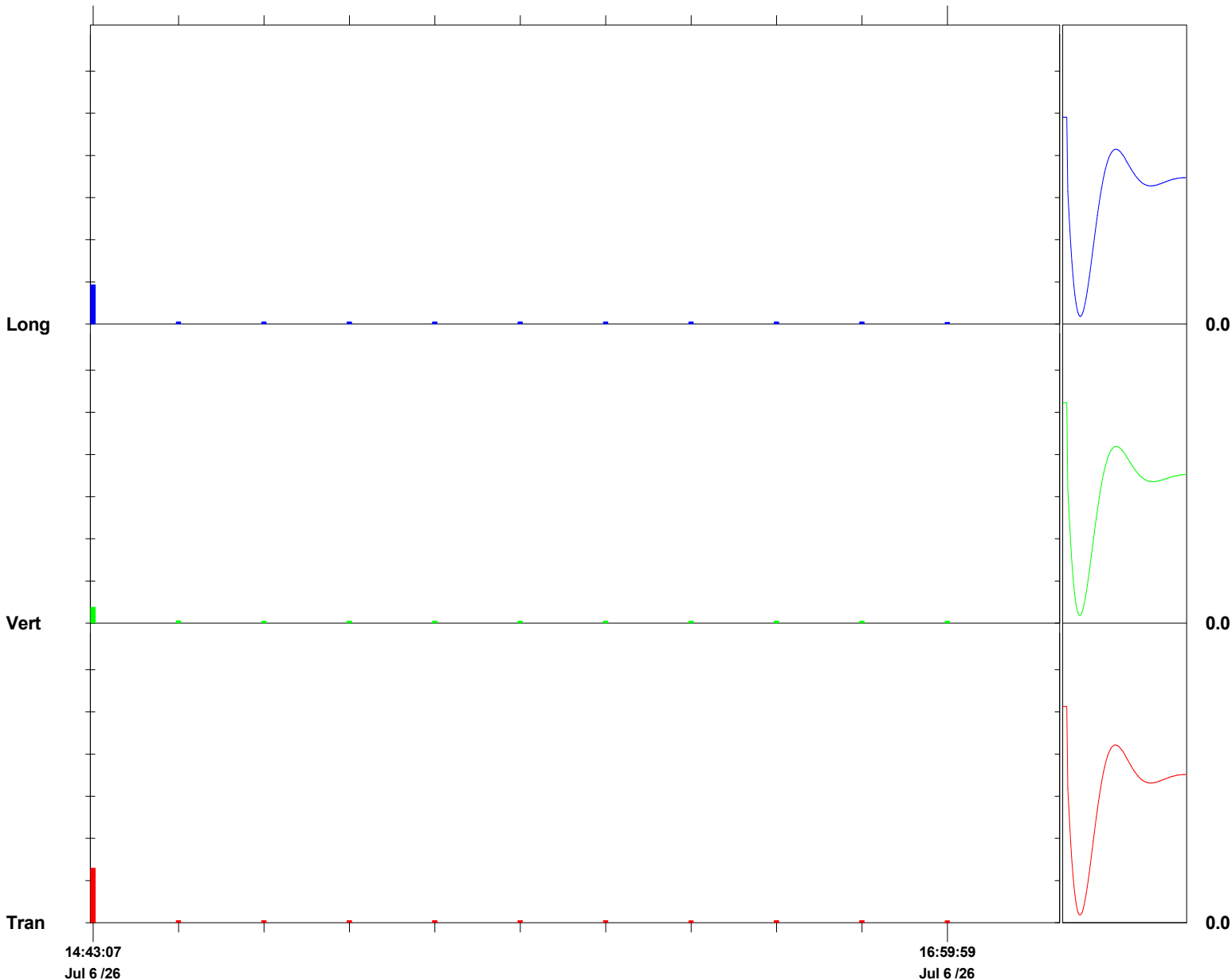
## Notes

**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             | 0.064     | 0.018     | 0.046     | in/s |
| ZC Freq         | 47        | >100      | 73        | Hz   |
| Date            | Jul 6 /26 | Jul 6 /26 | Jul 6 /26 |      |
| Time            | 14:43:07  | 14:43:07  | 14:43:07  |      |
| Sensor Check    | Passed    | Passed    | Passed    |      |
| Frequency       | 7.5       | 7.3       | 7.3       | Hz   |
| Overswing Ratio | 4.1       | 4.3       | 4.6       |      |

**Peak Vector Sum** 0.070 in/s on July 6, 2026 at 14:43:07



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

Sensor Check

**Histogram Start Time** 17:02:06 July 6, 2026  
**Histogram Finish Time** 07:29:59 July 7, 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\_20260706170206.IDFH

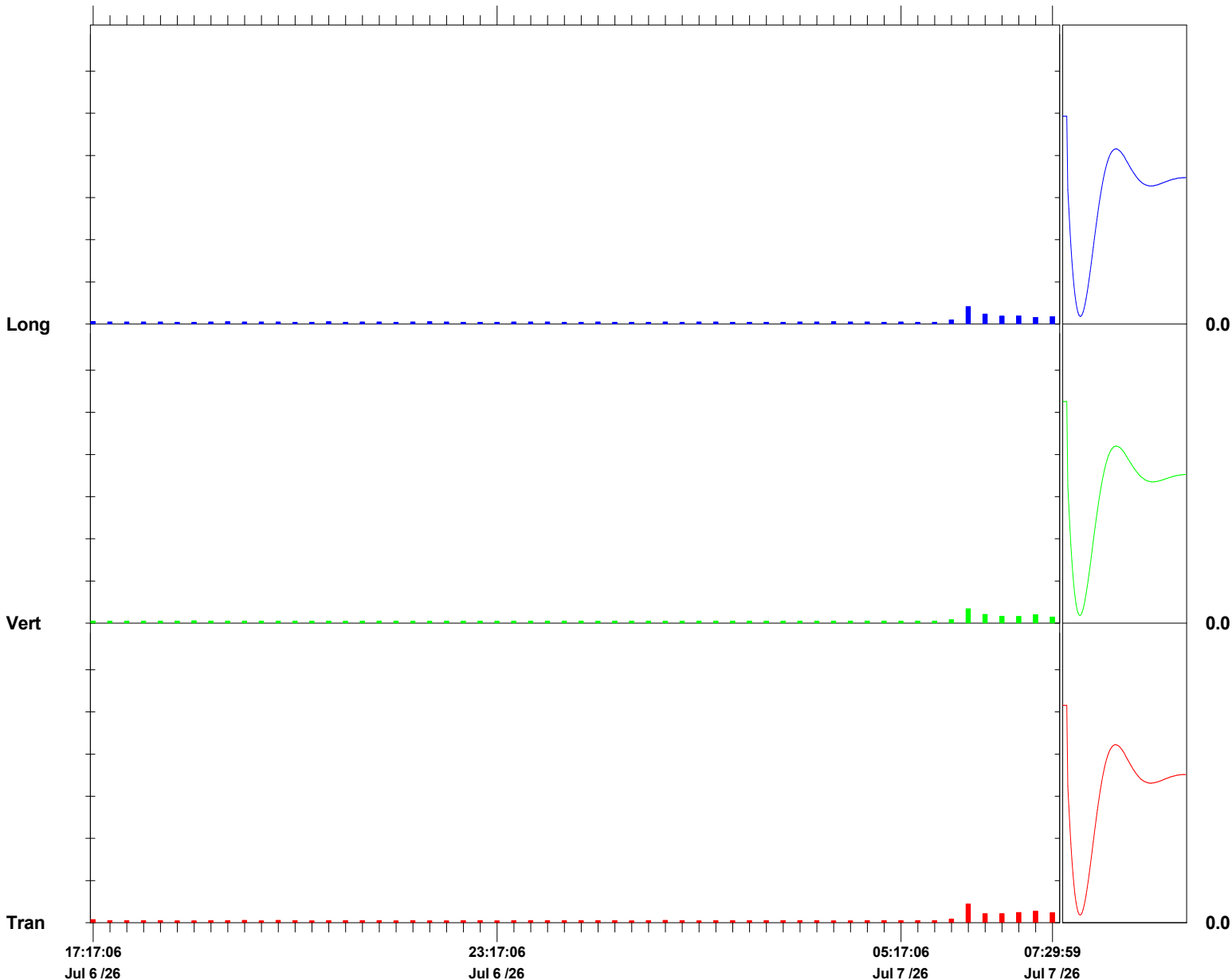
## Notes

**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     | 0.017     | 0.020     | in/s |
| ZC Freq         | 37        | 24        | 23        | Hz   |
| Date            | Jul 7 /26 | Jul 7 /26 | Jul 7 /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** 0.027 in/s on July 7, 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 7, 2026  
**Histogram Finish Time** 11:59:59 July 7, 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\_20260707073206.IDFH

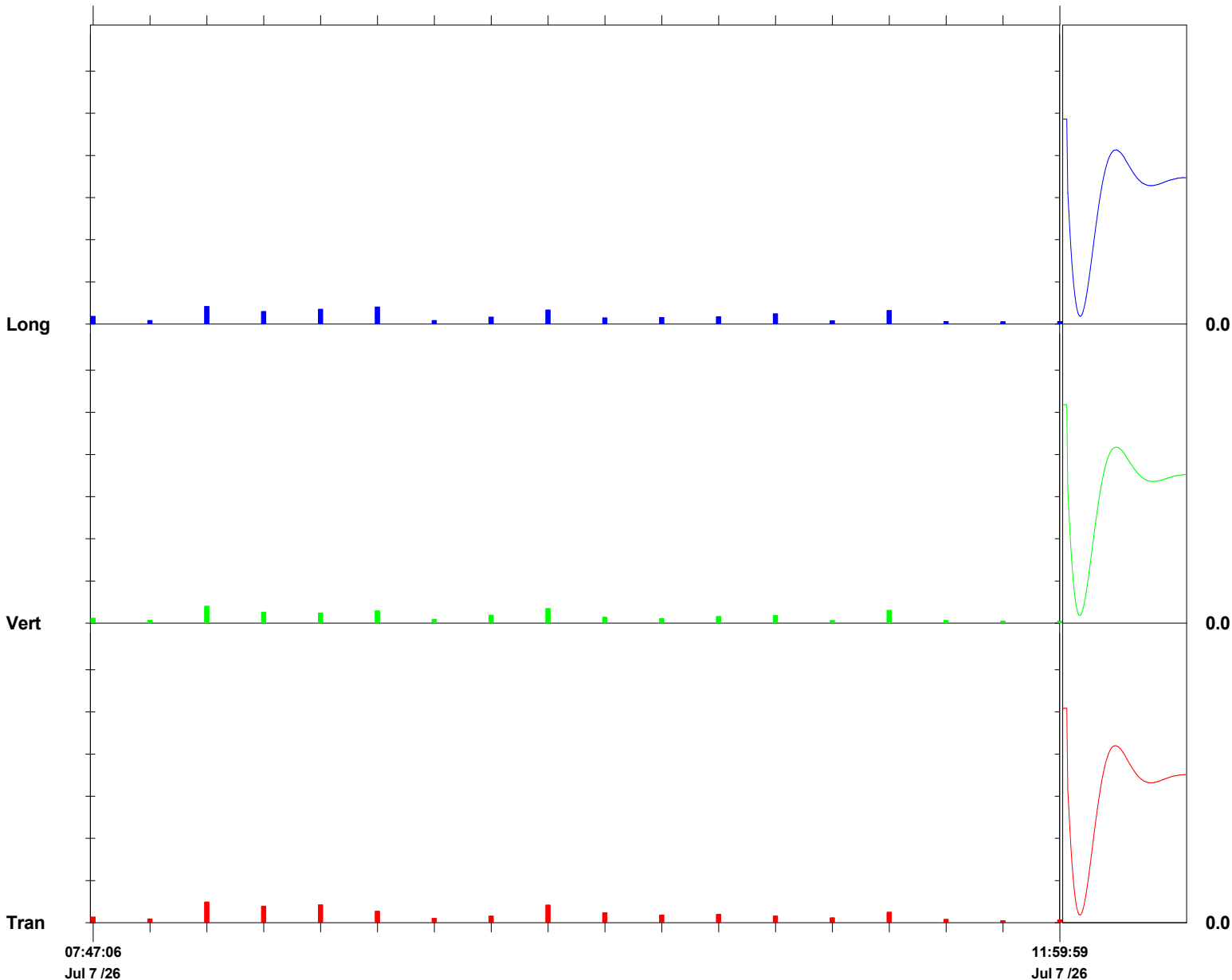
## Notes

**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             | 0.024     | 0.020     | 0.020     | in/s |
| ZC Freq         | 14        | 14        | 11        | Hz   |
| Date            | Jul 7 /26 | Jul 7 /26 | Jul 7 /26 |      |
| Time            | 08:17:06  | 08:17:06  | 08:17:06  |      |
| Sensor Check    | Passed    | Passed    | Passed    |      |
| Frequency       | 7.5       | 7.3       | 7.3       | Hz   |
| Overswing Ratio | 4.2       | 4.4       | 4.6       |      |

**Peak Vector Sum** 0.030 in/s on July 7, 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 7, 2026  
**Histogram Finish Time** 16:59:59 July 7, 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\_20260707120206.IDFH

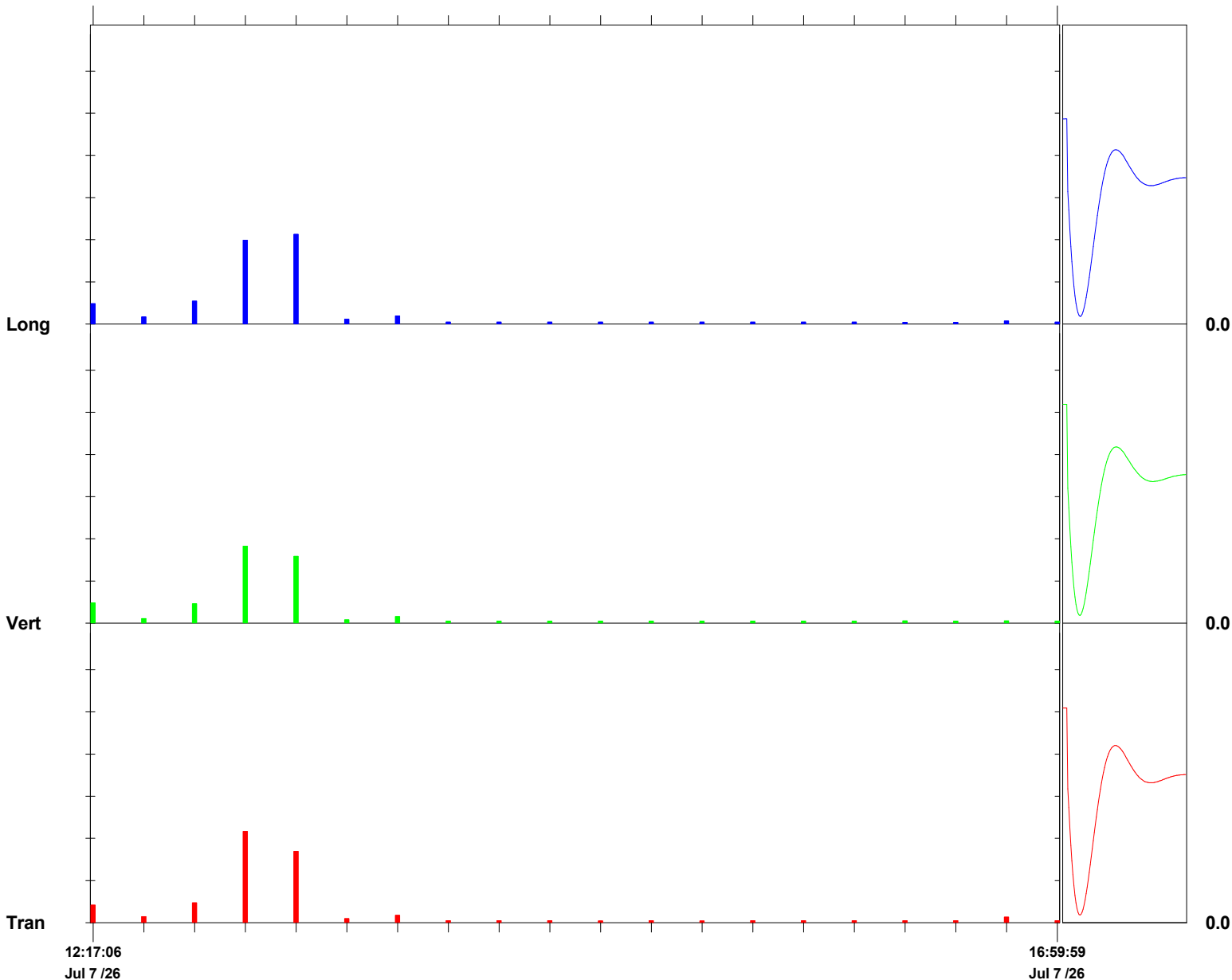
## Notes

**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             | 0.108     | 0.091     | 0.106     | in/s |
| ZC Freq         | 28        | 15        | 21        | Hz   |
| Date            | Jul 7 /26 | Jul 7 /26 | Jul 7 /26 |      |
| Time            | 13:02:06  | 13:02:06  | 13:17:06  |      |
| Sensor Check    | Passed    | Passed    | Passed    |      |
| Frequency       | 7.5       | 7.3       | 7.3       | Hz   |
| Overswing Ratio | 4.2       | 4.4       | 4.6       |      |

**Peak Vector Sum** 0.130 in/s on July 7, 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 July 7, 2026  
**Histogram Finish Time** 07:29:59 July 8, 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\_20260707170206.IDFH

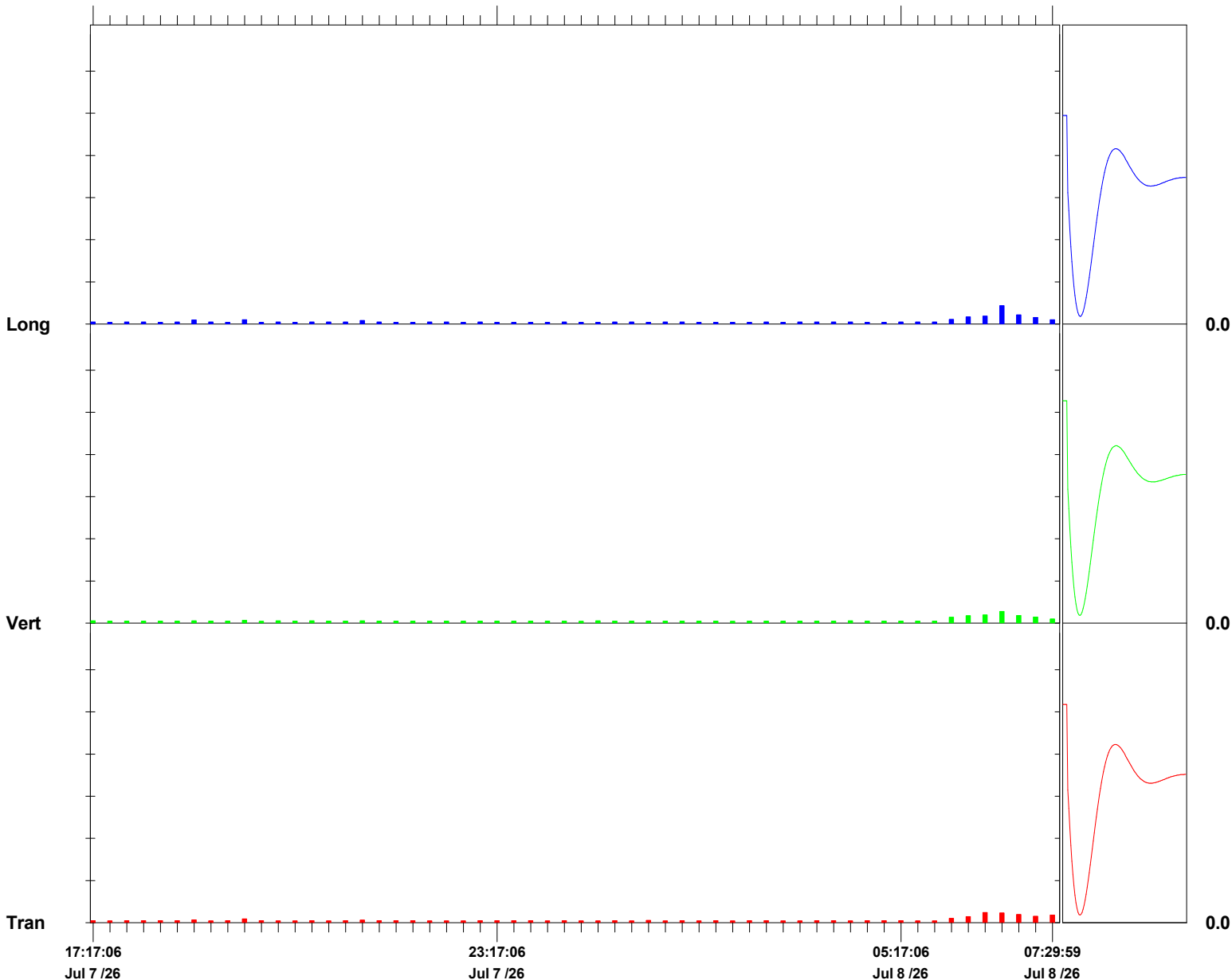
## Notes

**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     | 0.021     | in/s |
| ZC Freq         | 37        | 27        | 20        | Hz   |
| Date            | Jul 8 /26 | Jul 8 /26 | Jul 8 /26 |      |
| Time            | 06:32:06  | 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** 0.022 in/s on July 8, 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 8, 2026  
**Histogram Finish Time** 11:59:59 July 8, 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\_20260708073206.IDFH

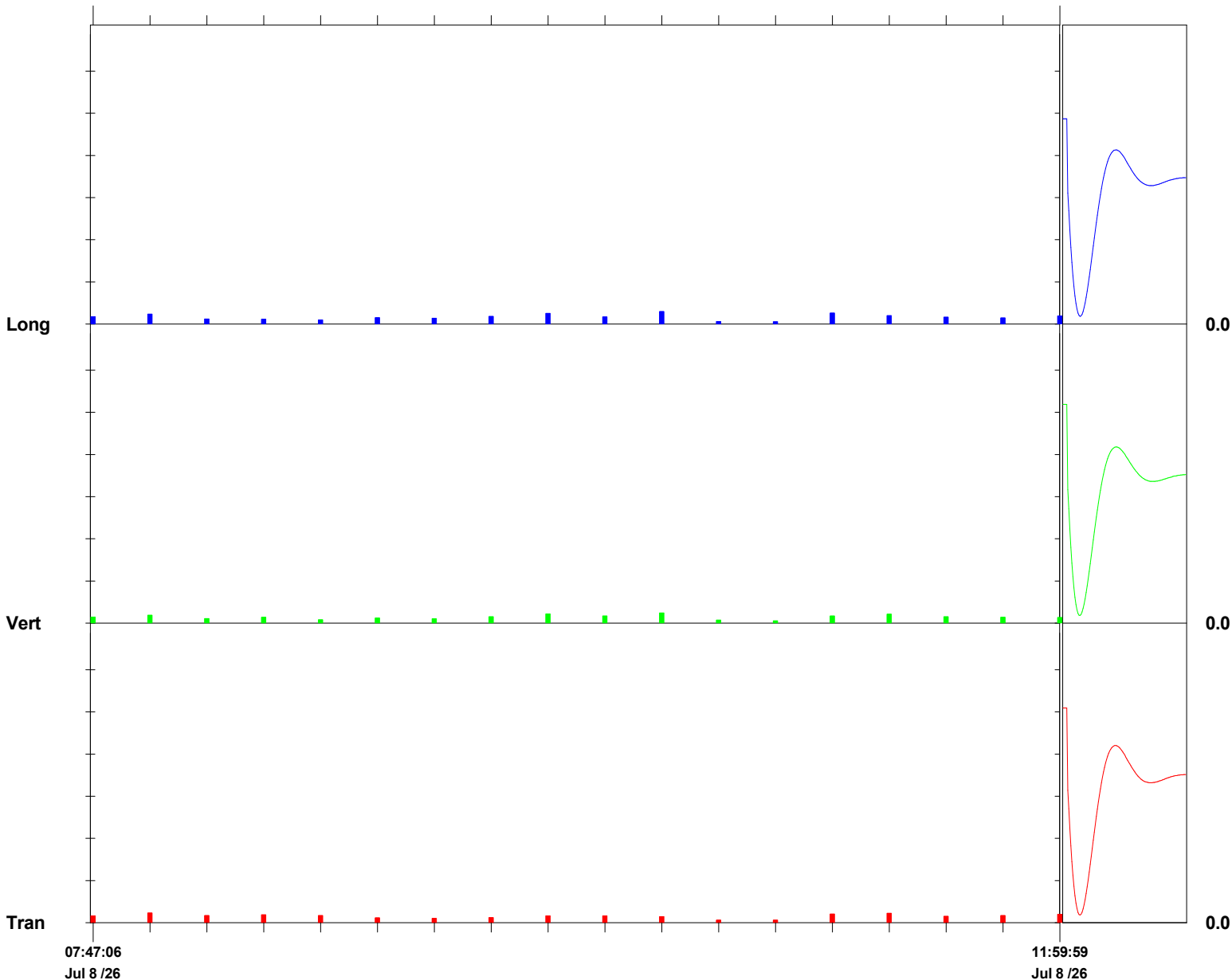
## Notes

**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     | 0.012     | 0.015     | in/s |
| ZC Freq         | 7.9       | 15        | 18        | Hz   |
| Date            | Jul 8 /26 | Jul 8 /26 | Jul 8 /26 |      |
| Time            | 08:02:06  | 10:17:06  | 10:17:06  |      |
| Sensor Check    | Passed    | Passed    | Passed    |      |
| Frequency       | 7.5       | 7.3       | 7.3       | Hz   |
| Overswing Ratio | 4.2       | 4.4       | 4.6       |      |

**Peak Vector Sum** 0.016 in/s on July 8, 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 8, 2026  
**Histogram Finish Time** 16:59:59 July 8, 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\_20260708120206.IDFH

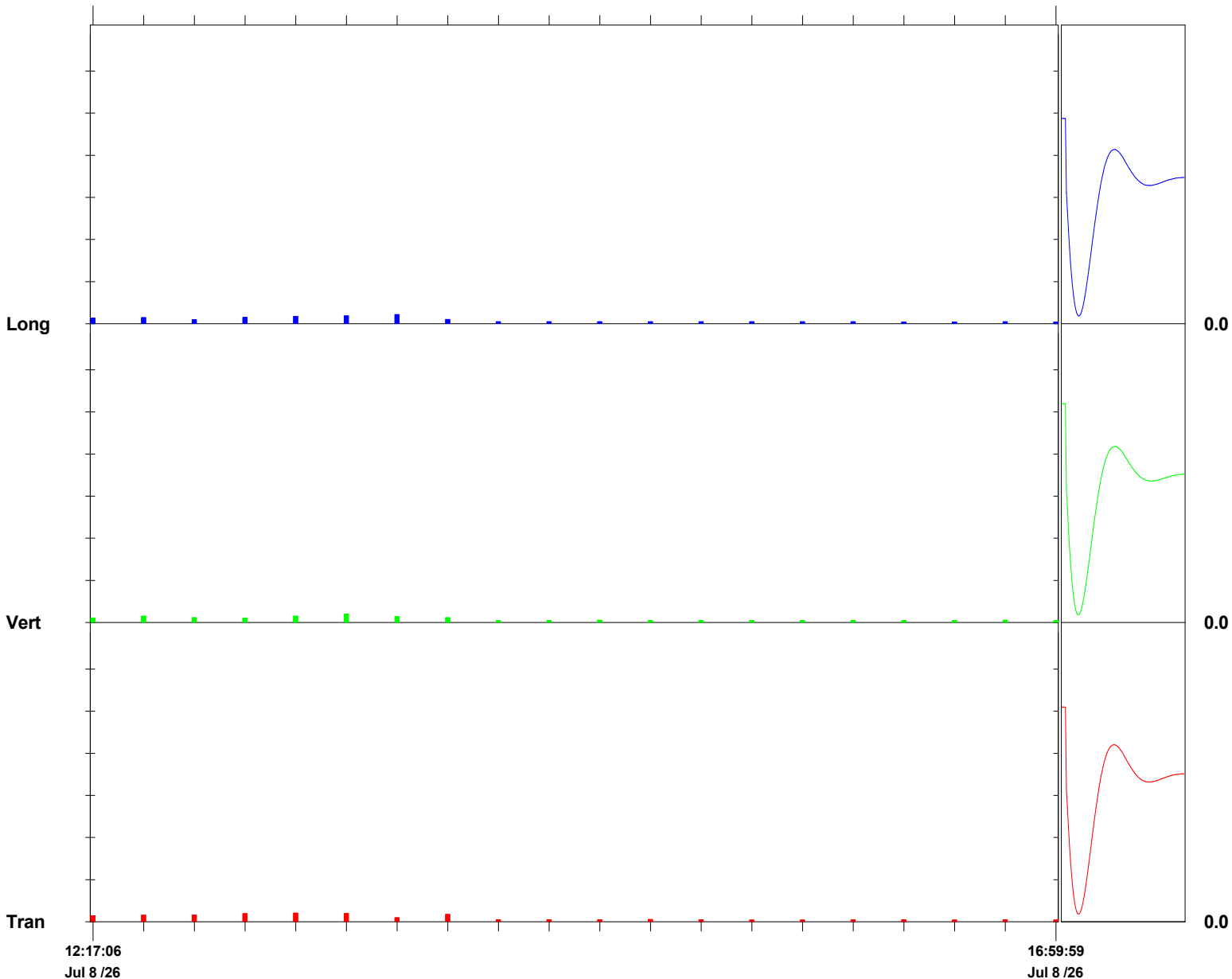
## Notes

**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      |      |
|------------------------|-----------|-----------|-----------|------|
| <b>PPV</b>             | 0.010     | 0.010     | 0.011     | in/s |
| <b>ZC Freq</b>         | 37        | 15        | 24        | Hz   |
| <b>Date</b>            | Jul 8 /26 | Jul 8 /26 | Jul 8 /26 |      |
| <b>Time</b>            | 13:17:06  | 13:32:06  | 13:47:06  |      |
| <b>Sensor Check</b>    | Passed    | Passed    | Passed    |      |
| <b>Frequency</b>       | 7.5       | 7.3       | 7.3       | Hz   |
| <b>Overswing Ratio</b> | 4.2       | 4.3       | 4.6       |      |

**Peak Vector Sum** 0.013 in/s on July 8, 2026 at 13:32:06



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

Sensor Check



**Histogram Start Time** 17:02:06 July 8, 2026  
**Histogram Finish Time** 07:29:59 July 9, 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\_20260708170206.IDFH

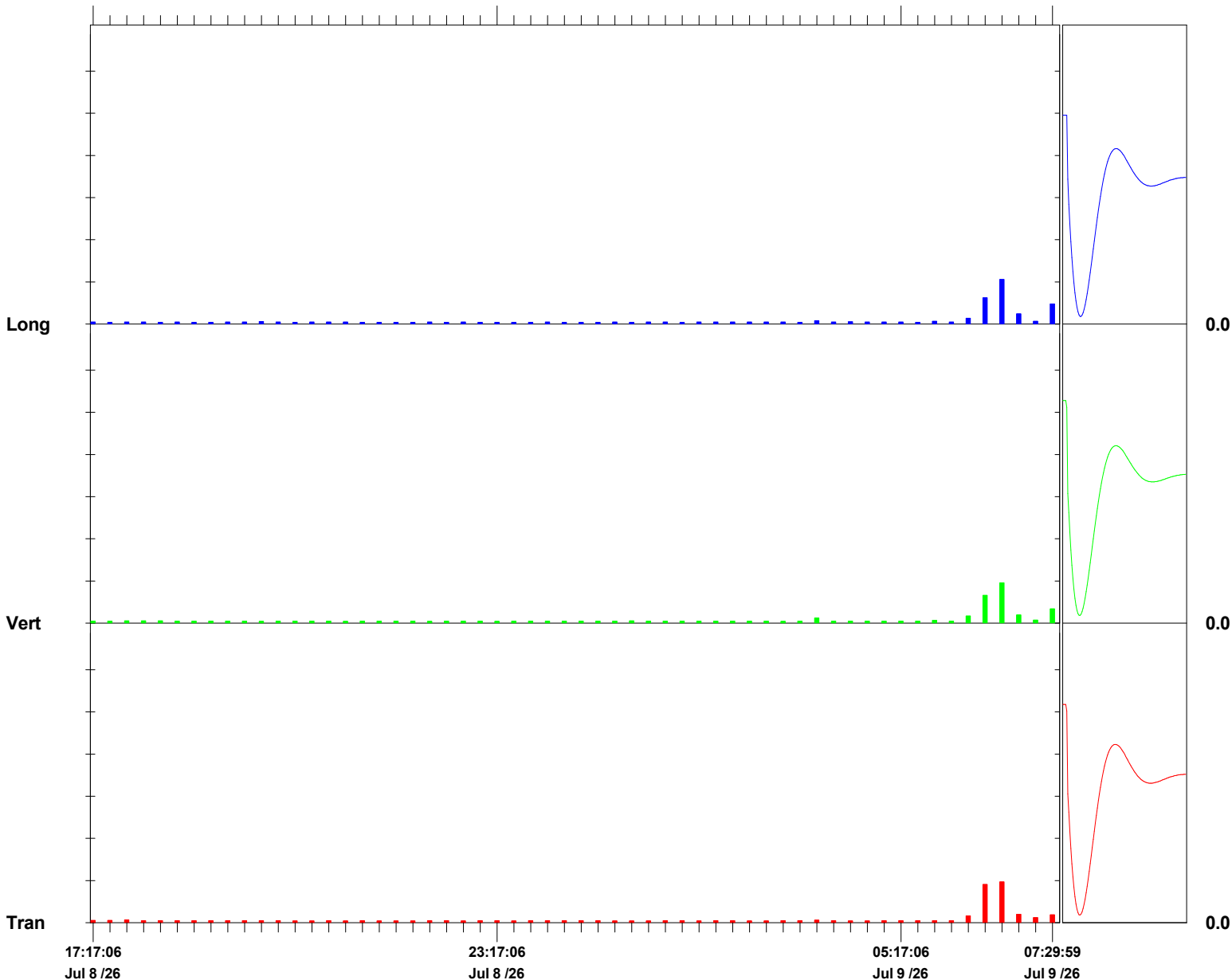
## Notes

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             | 0.048     | 0.047     | 0.053     | in/s |
| ZC Freq         | 12        | 11        | 9.0       | Hz   |
| Date            | Jul 9 /26 | Jul 9 /26 | Jul 9 /26 |      |
| Time            | 06:47:06  | 06:47:06  | 06:47:06  |      |
| Sensor Check    | Passed    | Passed    | Passed    |      |
| Frequency       | 7.5       | 7.5       | 7.3       | Hz   |
| Overswing Ratio | 4.1       | 4.2       | 4.5       |      |

**Peak Vector Sum** 0.072 in/s on July 9, 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 9, 2026  
**Histogram Finish Time** 11:59:59 July 9, 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\_20260709073206.IDFH

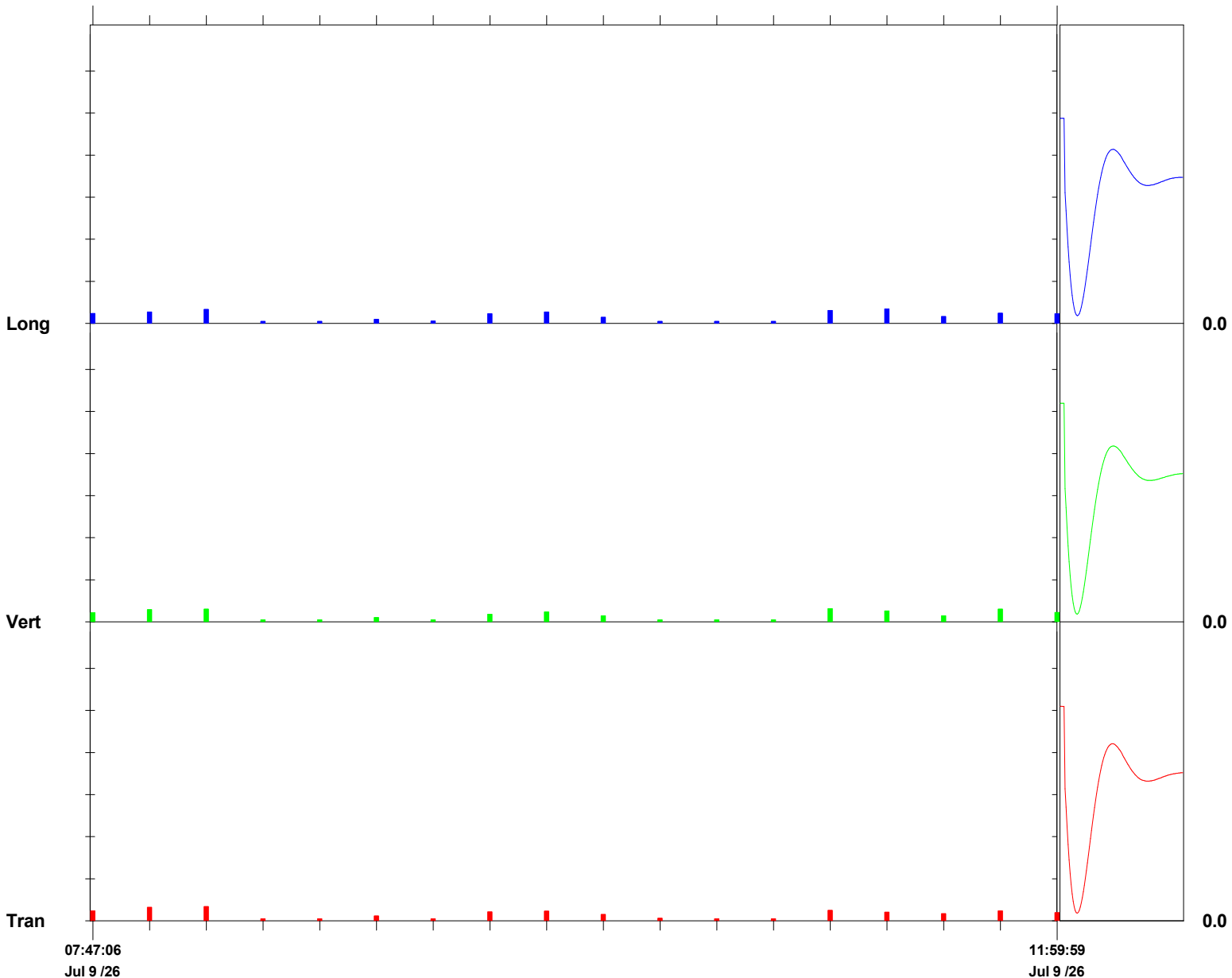
## Notes

**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     | 0.016     | 0.017     | in/s |
| ZC Freq         | 9.1       | 11        | 10        | Hz   |
| Date            | Jul 9 /26 | Jul 9 /26 | Jul 9 /26 |      |
| Time            | 08:17:06  | 11:02:06  | 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** 0.019 in/s on July 9, 2026 at 11:02:06



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

Sensor Check

**Histogram Start Time** 12:02:06 July 9, 2026  
**Histogram Finish Time** 16:59:59 July 9, 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\_20260709120206.IDFH

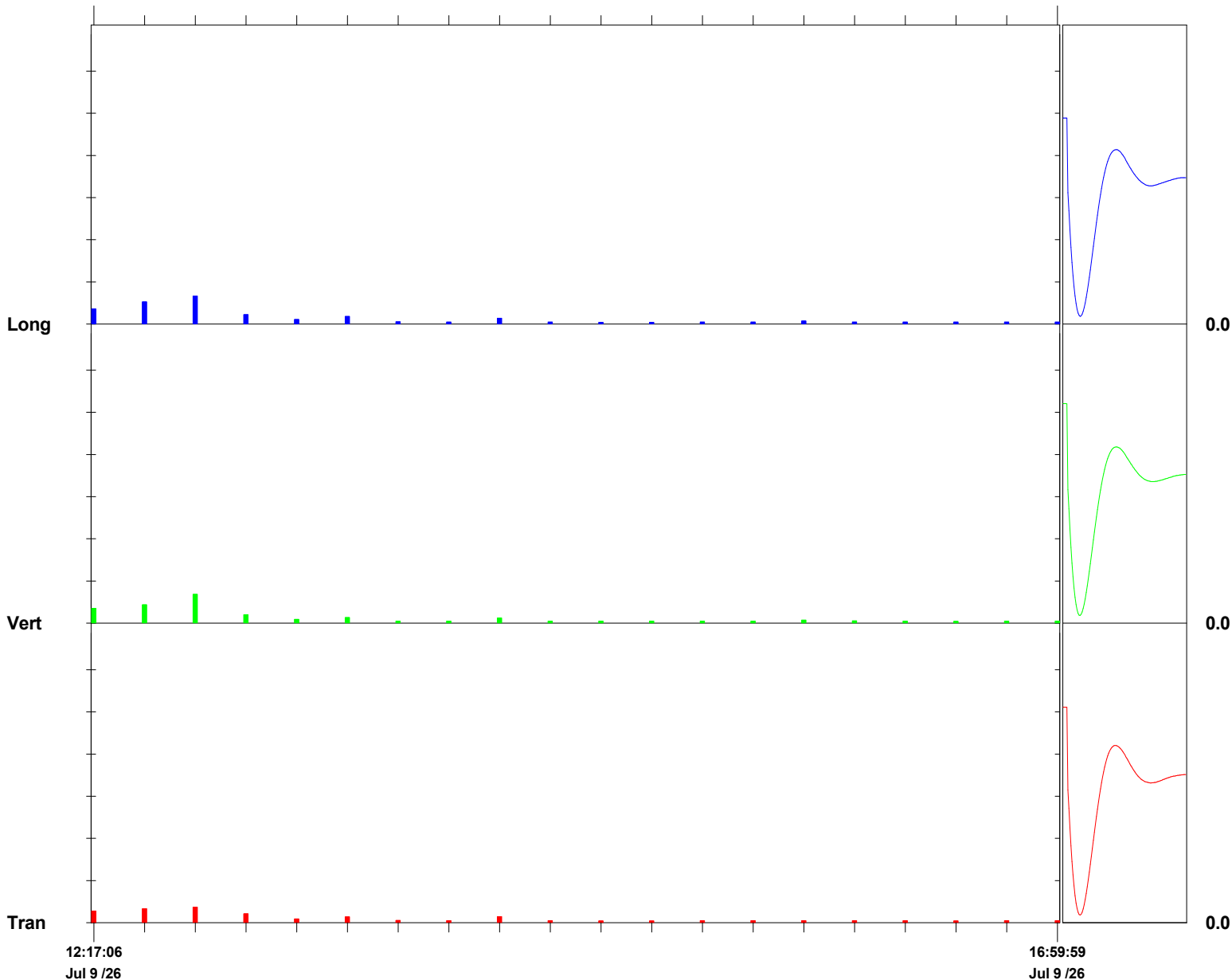
## Notes

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

## Extended Notes

|                        | <b>Tran</b> | <b>Vert</b> | <b>Long</b> |      |
|------------------------|-------------|-------------|-------------|------|
| <b>PPV</b>             | 0.018       | 0.034       | 0.033       | in/s |
| <b>ZC Freq</b>         | 12          | 14          | 14          | Hz   |
| <b>Date</b>            | Jul 9 /26   | Jul 9 /26   | Jul 9 /26   |      |
| <b>Time</b>            | 12:47:06    | 12:47:06    | 12:47:06    |      |
| <b>Sensor Check</b>    | Passed      | Passed      | Passed      |      |
| <b>Frequency</b>       | 7.5         | 7.3         | 7.3         | Hz   |
| <b>Overswing Ratio</b> | 4.2         | 4.3         | 4.6         |      |

**Peak Vector Sum** 0.036 in/s on July 9, 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 9, 2026  
**Histogram Finish Time** 07:29:59 July 10, 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\_20260709170206.IDFH

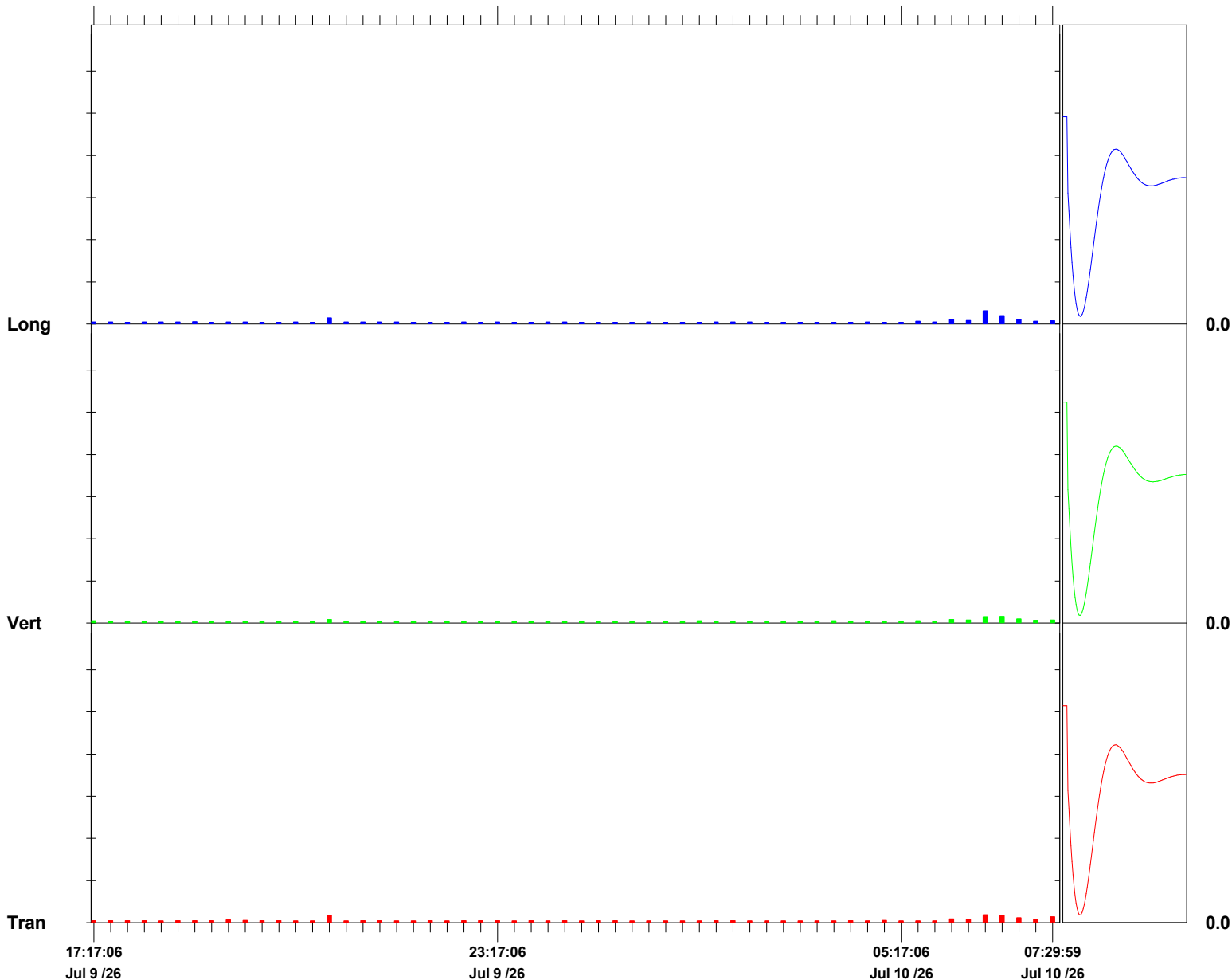
## Notes

**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      | 0.007      | 0.016      | in/s |
| ZC Freq         | 39         | 11         | 28         | Hz   |
| Date            | Jul 10 /26 | Jul 10 /26 | Jul 10 /26 |      |
| Time            | 06:32:06   | 06:47:06   | 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** 0.018 in/s on July 10, 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 July 10, 2026  
**Histogram Finish Time** 11:59:59 July 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 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by Instantel  
**File Name** UM17584\_20260710073206.IDFH

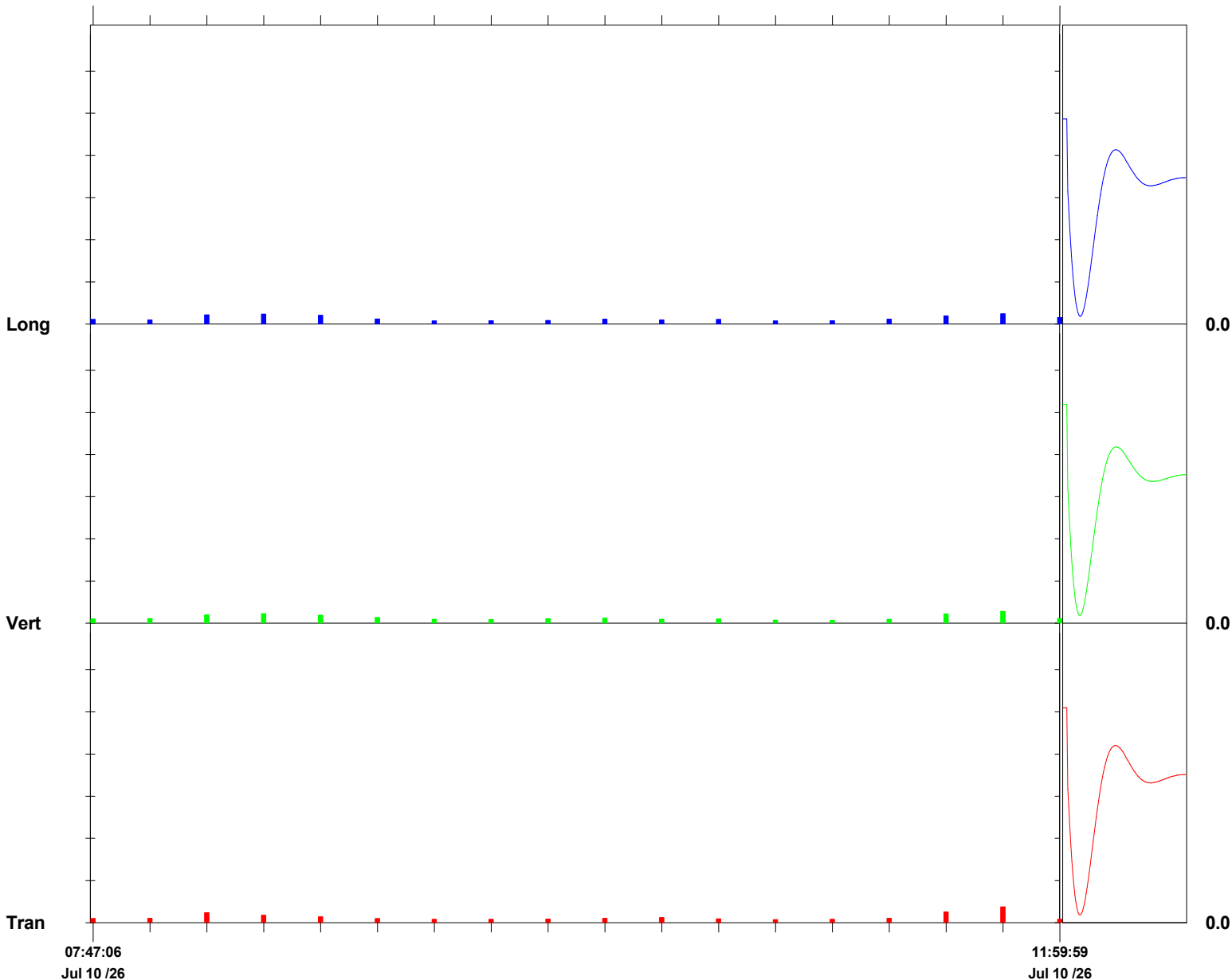
## Notes

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

## Extended Notes

|                 | Tran       | Vert       | Long       |      |
|-----------------|------------|------------|------------|------|
| PPV             | 0.018      | 0.014      | 0.012      | in/s |
| ZC Freq         | 28         | 16         | 32         | Hz   |
| Date            | Jul 10 /26 | Jul 10 /26 | Jul 10 /26 |      |
| Time            | 11:47:06   | 11:47:06   | 11:47:06   |      |
| Sensor Check    | Passed     | Passed     | Passed     |      |
| Frequency       | 7.5        | 7.3        | 7.3        | Hz   |
| Overswing Ratio | 4.2        | 4.4        | 4.6        |      |

**Peak Vector Sum** 0.020 in/s on July 10, 2026 at 11:47:06



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

Sensor Check

**Histogram Start Time** 12:02:06 July 10, 2026  
**Histogram Finish Time** 16:59:59 July 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\_20260710120206.IDFH

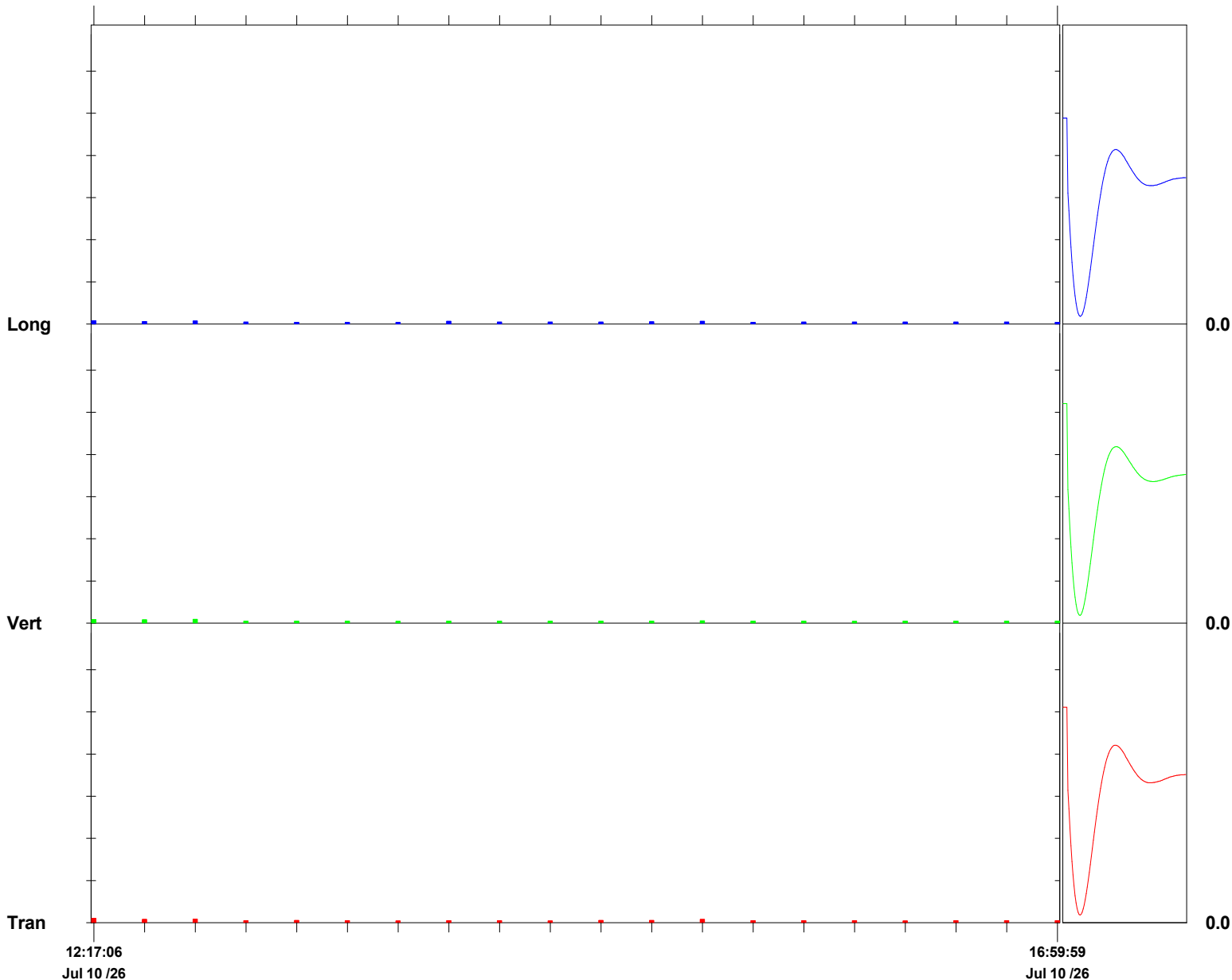
## Notes

**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         | 20         | 13         | 22         | Hz   |
| Date            | Jul 10 /26 | Jul 10 /26 | Jul 10 /26 |      |
| Time            | 12:17:06   | 12:47:06   | 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** 0.005 in/s on July 10, 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 10, 2026  
**Histogram Finish Time** 07:29:59 July 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 11-0CB Micromate ISEE  
**Battery Level** 3.8 Volts  
**Unit Calibration** January 22, 2026 by Instantel  
**File Name** UM17584\_20260710170206.IDFH

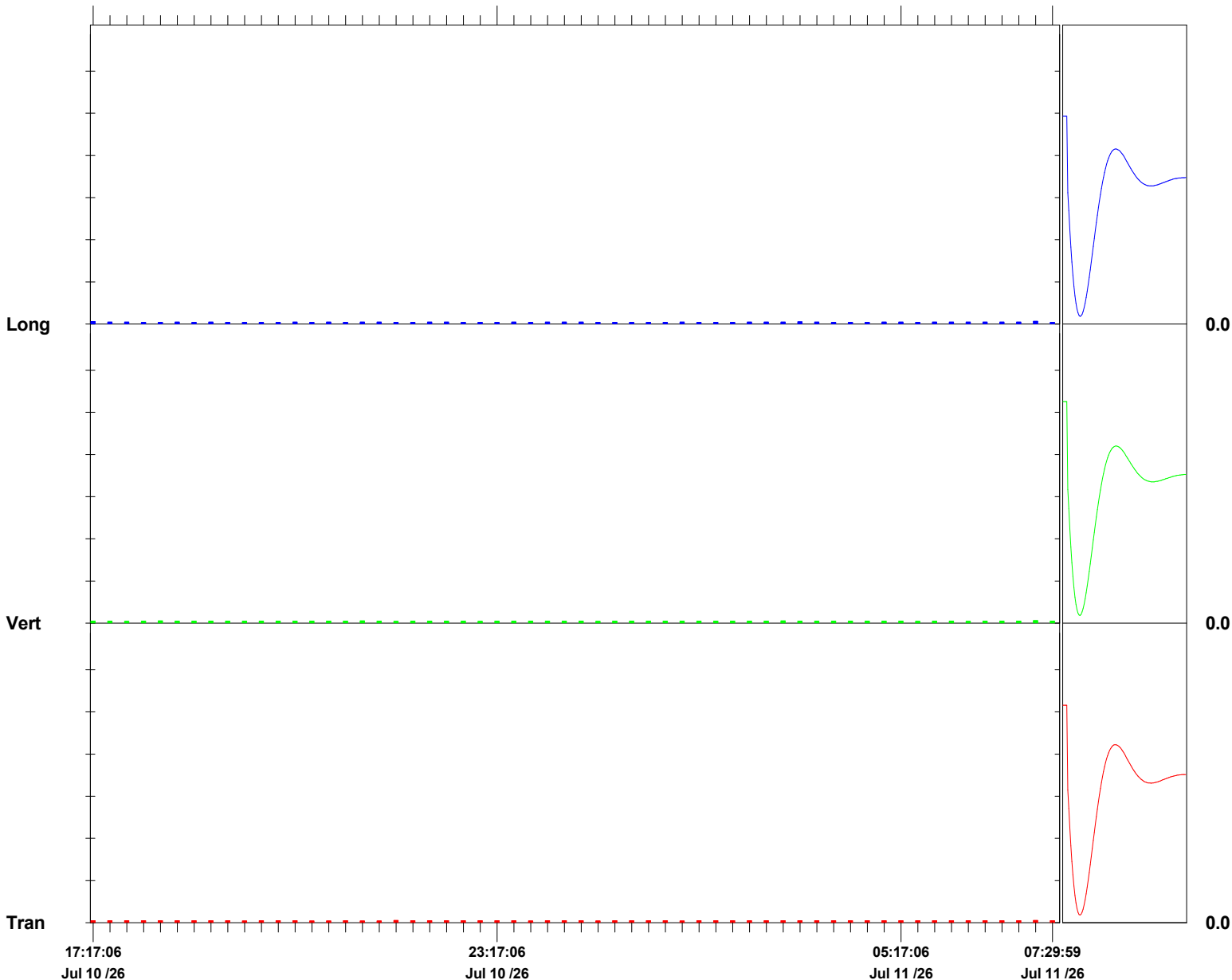
## Notes

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       | 17         | 20         | Hz   |
| Date            | Jul 10 /26 | Jul 11 /26 | Jul 11 /26 |      |
| Time            | 21:47:06   | 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** 0.004 in/s on July 10, 2026 at 17:17:06



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

Sensor Check