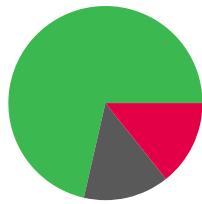




## Runs (Summary) 12/9/2025

Project: BOE Sidewalk Assessment  
By David Hernandez, 12/9/2025 3:55 AM

### Run: Run S2 Vertical & Horizontal Displacement



|                                       |  |                                      |   |
|---------------------------------------|--|--------------------------------------|---|
| <span style="color: green;">■</span>  | <b>5 Passed</b><br>71% set to Passed   | <span style="color: green;">■</span> | <b>0 Autom..ssed</b><br>0% set to Autom..ssed |
| <span style="color: grey;">■</span>   | <b>1 Blocked</b><br>14% set to Blocked | <span style="color: red;">■</span>   | <b>0 Autom..iled</b><br>0% set to Autom..iled |
| <span style="color: yellow;">■</span> | <b>0 Skipped</b><br>0% set to Skipped  | <span style="color: grey;">■</span>  | <b>0 Autom..rror</b><br>0% set to Autom..rror |
| <span style="color: red;">■</span>    | <b>1 Failed</b><br>14% set to Failed   |                                      |   |

**71%**  
passed

0 / 7 untested (0%).

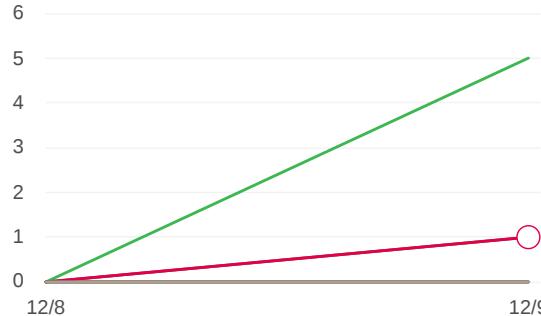
Created On

12/9/2025

Completed

No

## Activity



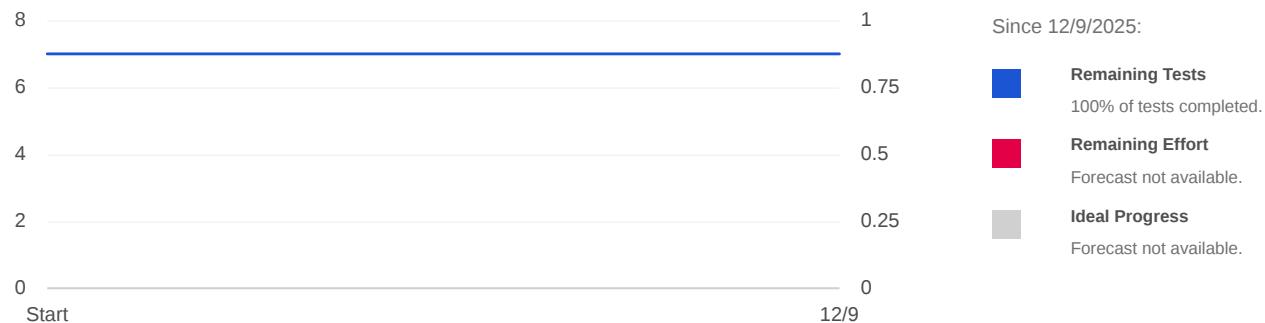
12/8/2025 – 12/9/2025:

|                                       |  |  |   |
|---------------------------------------|--|--|---|
| <span style="color: green;">█</span>  | <b>5 Passed</b><br>71% set to Passed   | <span style="color: darkgreen;">█</span> | <b>0 Autom..ssed</b><br>0% set to Autom..ssed |
| <span style="color: gray;">█</span>   | <b>1 Blocked</b><br>14% set to Blocked | <span style="color: red;">█</span>       | <b>0 Autom..iled</b><br>0% set to Autom..iled |
| <span style="color: yellow;">█</span> | <b>0 Skipped</b><br>0% set to Skipped  | <span style="color: gray;">█</span>      | <b>0 Autom..rror</b><br>0% set to Autom..rror |
| <span style="color: red;">█</span>    | <b>1 Failed</b><br>14% set to Failed   |  |   |

Tuesday, December 09, 2025

|  |   |                    |
|--|---|--------------------|
| <span style="background-color: #2e7131; color: white; border-radius: 50%; padding: 2px 5px;">Passed</span>   | <a href="#">TC-S2-07 – Handling missing or corrupt LiDAR files</a>            | Tested by David H. |
| <span style="background-color: #2e7131; color: white; border-radius: 50%; padding: 2px 5px;">Passed</span>   | <a href="#">TC-S2-06 – Export displacement data to CSV</a>                    | Tested by David H. |
| <span style="background-color: #2e7131; color: white; border-radius: 50%; padding: 2px 5px;">Passed</span>   | <a href="#">TC-S2-05 – UI visualization of displacement on map</a>            | Tested by David H. |
| <span style="background-color: #2e7131; color: white; border-radius: 50%; padding: 2px 5px;">Passed</span>   | <a href="#">TC-S2-04 – Rover captures displacement + GPS + slope together</a> | Tested by David H. |
| <span style="background-color: #5f707d; color: white; border-radius: 50%; padding: 2px 5px;">Blocked</span>  | <a href="#">TC-S2-03 – Horizontal displacement measurement</a>                | Marked by David H. |
| <span style="background-color: #dc3545; color: white; border-radius: 50%; padding: 2px 5px;">Failed</span>   | <a href="#">TC-S2-02 – Detect vertical displacement at known step</a>         | Tested by David H. |
| <span style="background-color: #2e7131; color: white; border-radius: 50%; padding: 2px 5px;">Passed</span>   | <a href="#">TC-S2-01 – Import LiDAR scan and generate orthoimages</a>         | Tested by David H. |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-07 – Handling missing or corrupt LiDAR files</a>            |                    |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-06 – Export displacement data to CSV</a>                    |                    |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-05 – UI visualization of displacement on map</a>            |                    |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-04 – Rover captures displacement + GPS + slope together</a> |                    |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-03 – Horizontal displacement measurement</a>                |                    |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-02 – Detect vertical displacement at known step</a>         |                    |
| <span style="background-color: #6c757d; color: white; border-radius: 50%; padding: 2px 5px;">Untested</span> | <a href="#">TC-S2-01 – Import LiDAR scan and generate orthoimages</a>         |                    |

## Progress



## Forecasts & Estimates



Based on the current activity and forecasts, the projected completion date for the test run(s) is:

**Unknown**

*Forecast not possible*



The test run(s) were started **3 minutes ago** (12/9/2025).

Completed: 100% (7/7)

Elapsed: 0hr 0min

Tests / day: 7

Hours / day: n/a

| Metric    | By Estimate | By Forecast |
|-----------|-------------|-------------|
| Completed | 0hr 0min    | n/a         |
| To-do     | 0hr 0min    | n/a         |
| Total     | 0hr 0min    | n/a         |

## Tests & Results

---

### 1. Displacement Tests (7)

| ID   | Title   | Status  |
|------|---|---------|
| T105 | TC-S2-01 – Import LiDAR scan and generate orthoimages         | Passed  |
| T106 | TC-S2-02 – Detect vertical displacement at known step         | Failed  |
| T107 | TC-S2-03 – Horizontal displacement measurement                | Blocked |
| T108 | TC-S2-04 – Rover captures displacement + GPS + slope together | Passed  |
| T109 | TC-S2-05 – UI visualization of displacement on map            | Passed  |
| T110 | TC-S2-06 – Export displacement data to CSV                    | Passed  |
| T111 | TC-S2-07 – Handling missing or corrupt LiDAR files            | Passed  |

---

Generated with TestRail [test management](#) software – 9.7.2.1003

Report: Runs (Summary), by Gurock Software (Version 1)