

# OBSERVATION REPORT



Structural Engineering  
Municipal Services  
Civil Engineering  
Land Surveying


**To:** Mark Wheeler  
Provo City School District  
280 West 940 North  
Provo, Utah 84604  
Transmitted Via Email: markwh@provo.edu

**RE:** Timpview High School  
3570 Timpview Drive  
Provo, Utah 84604  
Ensign Engineering Project No.: 8907A

**Date of Observation:** April 15, 2020  
**Time of Observation:** 12:30 pm  
**Weather:** Mild rain, Approx. 50 degrees  
**Site Observation by:** Scott B. Roche, Principal (Ensign Engineering)  
**Person(s) Contacted:** Mark Wheeler

## Observation Notes (Related to Structural):

The intent of the site visit was to review signs of new/additional settlement within the school. Items observed were primarily located in the media center, south academic wing, and west academic wing. The observations were strictly visual. No testing or scanning was performed.

1.	<u>Observation Item:</u> Buckling of ceiling tile in hallway on the second level of the west academic wing.
	

**SANDY**  
45 W 10000 S, STE 500  
Sandy, UT 84070  
P: 801.255.0529

**LAYTON**  
1485 W Hill Field Rd, STE 204  
Layton, UT 84041  
P: 801.547.1100

**CEDAR CITY**  
88 E Fiddler's Canyon Rd, STE 210  
Cedar City, UT 84721  
P: 435.865.1453

**TOOELE**  
169 N. Main St, Unit 1  
Tooele, UT 84074  
P: 435.843.3590

**RICHFIELD**  
225 N 100 E  
Richfield, UT 84701  
P: 435.896.2983

2. Observation Item: Settlement of slab on grade in media center. We need to compare this to the previous survey to determine how much the surface in this area has changed over the last year.



3. Observation Item: Additional movement of window in media center.



4. Observation Item: Noted cracks in masonry wall on south side of west academic wing.

Comments: None



**Conclusion and Recommendations:**

The fact that the building continues to show signs of settlement and distress reinforces the need of remediation and stabilization at this site if the PCSD decides to not build a new facility. It is our opinion that the building will continue to settle, and will further present additional signs of distress over time.

If you have any questions concerning these comments, please feel free to contact us at Ensign Engineering at any time.

Sincerely,

A handwritten signature in blue ink, appearing to read 'SBR', with a long horizontal line extending to the right.

Scott B. Roche, PE, SE  
Principal

**End of Record**