



## Soil Observation Report

**Project Name:** Shipping Container Building  
**Location:** 93 Washington Ave, Portland, ME  
**Client / Client's Rep:** Cotton Street Holdings  
**Earthwork Contractor:** Les Wilson & Son  
**Work Area:** Grade Beam Foundations

**Project No. :** 18-0162  
**Date:** 3-20-2018  
**S.W.COLE Rep. :** TJB  
**Arrived on Site:** 8am  
**Left Site:** 8:30am

### Observations / Discussions:

Arrived on-site as requested by Client to observe foundation subgrade soils for planned grade beams. Upon arrival, observed that Les Wilson & Son had excavated and installed geotextile fabric over the rear most grade beam, had excavated and exposed native sand and gravel for the middle grade beam and had yet to excavate for the front grade beam. Using a half inch diameter steel hand-probe, we observed the subgrade soils to be firm and unyielding. In our opinion, the native sand and gravel at footing bearing elevation appears suitable for support of the 2,000 psf bearing pressure noted on the plans. We are unable to comment on settlement performance, as a deeper soils investigation was not requested or authorized.

Attachments: Photos

Reviewed by: 

