L & L STRUCTURAL
ENGINEERING SERVICES, INC.
Six Q Street
South Portland, ME 04106

Telephone: 207 767-4830

January 20, 2018

Mark Sanborn
**Transport Leasing, Inc.**
95 Pleasant Hill Road
Scarborough, Maine 04074

Subject: Time Warner Cable Vestibule located at 118 Johnson Road in Portland, Maine - Final Review

Dear Mark,

As per your request we visited the site to review the completed structure for the Vestibule Addition on the existing Time Warner Cable building located at 118 Johnson Road in Portland, Maine. We submitted Structural Drawings S1 & S2 dated 12th April, 2017 and a subsequent Structural Sketch SKS-1 dated 23rd October, 2017 revising the connection of the front roof beam to the existing building structure.

We reviewed the completed construction of the structural steel framed vestibule super-structure which has been implemented in general compliance with the contract documents.

We did not observe the construction of the foundation. However, we requested information from our client who has supplied several photographs of the progressive stages of the foundation construction including the placed footings that appeared to be the specified width and thickness with the specified embedded reinforcing dowels protruding from the center to be cast into the foundation wall; the specified horizontal dowels drilled and embedded into the existing foundation walls to be cast into the foundation wall; the foundation wall reinforcing in the forms which appeared to be as specified; the rigid insulation appropriately installed on the interior face of the foundation wall; the specified horizontal dowels drilled and embedded into the new foundation walls to be cast into the concrete slab; the specified rigid insulation that is installed beneath the entire concrete slab, and the specified welded wire fabric to be cast into the concrete slab on grade. The owner/contractor decided not to depress the top of the foundation wall to allow the slab to extend over the foundation wall to conceal the base plate of the steel column in the corner of the vestibule which is acceptable. In addition, we understand that there shall be a pre-fabricated metal column wraps to conceal the structural column and the base plate (designed by window supplier). Furthermore, the previously specified drilled in adhesive anchors appear to have been installed in lieu of the cast in place anchor bolts specified on the drawings. Based on the onsite review of the existing foundation that is exposed above grade and our review of the photographs, the foundation components appear to have been constructed in general compliance with the contract documents.

If you have any further questions or require any additional information and/or technical assistance, please do not hesitate to call.

Sincerely,

**L&L Structural Engineering Services, Inc.**
Joseph H. Leasure, P.E.
Principal
cc: File