SIGMUND SOUDACK & ASSOCIATES INC.
1220 Sheppard Ave. E.
Suite 402
Toronto, ON M2K 2S5
CONSULTING STRUCTURAL ENGINEERS
Giving Shape to Your Designs

March 8, 2023

Project No.:21-221

Region of HALTON
1151 Bronte Road
Oakville, Ontario
L6M 3L1

Dear Sir/Madam:

Re:

Permit Application No: 535-015/21
Garage Roof Slab Loading – Waste Services

This is to certify that the garage slab/parking structure has been designed in accordance with the OBC2015 and can adequately support the loading for the following:

- a fully loaded collection vehicle weighing 35,000 kilograms and conforms to the following:

  i. Design Code – Ontario Building Code;
  ii. Design Load – City bulk vehicle in accordance to building code requirements.
  iii. Impact Factor – 5% for maximum vehicular speeds to 15 km/h and 30% for higher speeds.

Should you have any questions or require any additional information, please feel free to contact our office.

Yours truly,
SIGMUND SOUDACK & ASSOCIATES INC.



Babak Zebardast, P.Eng.

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