



JABLONSKY, AST AND PARTNERS
Consulting Engineers

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June 16, 2016

City of Toronto
55 John Street
Toronto, Ontario M5V 3C6

Attn: Nhat-Anh Nguyen
Manager, Development Engineering
Toronto and East York District
Engineering and Construction Services

Re: Dundas Square Gardens
Collection Vehicle Loading
PROJECT NO. 13107

Dear Sir:

This is to certify that the garage slab structure for the above referenced project has been designed to safely support a fully loaded collection vehicle (35,000 kilograms), for the full anticipated route of travel and conforms to the following:

- a. Design Code – Ontario Building Code and Canadian Highway Bridge Design Code
- b. Design Load – City bulk vehicle in addition to Building Code and Highway Bridge Design Code requirements.
- c. Impact Factor – 5% for maximum vehicular speeds of 15km.h and 30% for higher speeds.

Should you have any questions or require any additional information, please contact this office at your convenience.

Yours very truly,

JABLONSKY, AST AND PARTNERS
CONSULTING ENGINEERS

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