

Soil Engineers Ltd.

CONSULTING ENGINEERS

GEOTECHNICAL • ENVIRONMENTAL • HYDROGEOLOGICAL • BUILDING SCIENCE

100 NUGGET AVENUE, TORONTO, ONTARIO M1S 3A7 • TEL: (416) 754-8515 • FAX: (416) 754-8516

BARRIE
TEL: (705) 721-7863
FAX: (705) 721-7864

MISSISSAUGA
TEL: (905) 542-7605
FAX: (905) 542-2769

OSHAWA
TEL: (905) 440-2040
FAX: (905) 725-1315

NEWMARKET
TEL: (905) 853-0647
FAX: (416) 754-8516

GRAVENHURST
TEL: (705) 684-4242
FAX: (705) 684-8522

PETERBOROUGH
TEL: (905) 440-2040
FAX: (905) 725-1315

HAMILTON
TEL: (905) 777-7956
FAX: (905) 542-2769

Inspection No. 8

Lot 5 (Left and Right) and
Lot 6 (Left and Right) –
Cranbrook Crescent

- The inspected footing subgrade is capable of sustaining a Maximum Allowable Soil Pressure of 150 kPa.
- Two 15-mm steel reinforcing bars have been placed continuously in the strip footings.
- Two 15-mm steel reinforcing bars must be placed continuously in the upper section of the foundation walls and must be inspected by Soil Engineers Ltd.
- The layout and size of the strip footings and column pads of the dwellings are in general conformance with the approved permit drawing.

SOIL ENGINEERS LTD.

Dennis Lai, P.Eng.
DL:vk



Gold Park Homes Inc.
Attention: Mr. Michael Cipriano

REFERENCE NO. 1608-C052

DATE: August 30, 2016

PROJECT:
Residential Subdivision
Gold Park Homes at Kleinburg Glen
Baron Street and Algoma Drive
Cit of Vaughan

JOB DESCRIPTION:
Footing Subgrade/Steel Reinforcing Bar Inspection

DATE OF INSPECTION: August 19, 2016

INSPECTOR: Jalal Fahimi, C.E.T.

DESIGNED SOIL PRESSURE:

-

RECOMMENDED MAXIMUM ALLOWABLE SOIL PRESSURE FOR INSPECTED SUBGRADE:
150 kPa

AS-BUILT ELEVATION:
As recorded by site superintendent

WATER CONDITION:
Moist

DESCRIPTION OF INSPECTED SUBGRADE:
Compacted earth fill

METHOD OF INSPECTION:
Visual and rod probe

SUBGRADE:
Approved for 150 kPa

GIVEN TO:
Bruno

1 kPa = 20.89 psf
The footings and foundation walls must be protected against frost action at all times.



Soil Engineers Ltd.

CONSULTING ENGINEERS

GEOTECHNICAL • ENVIRONMENTAL • HYDROGEOLOGICAL • BUILDING SCIENCE

100 NUGGET AVENUE, TORONTO, ONTARIO M1S 3A7 • TEL: (416) 754-8515 • FAX: (416) 754-8516

BARRIE
TEL: (705) 721-7863
FAX: (705) 721-7864

MISSISSAUGA
TEL: (905) 542-7605
FAX: (905) 542-2769

OSHAWA
TEL: (905) 440-2040
FAX: (905) 725-1315

NEWMARKET
TEL: (905) 853-0647
FAX: (416) 754-8516

GRAVENHURST
TEL: (705) 684-4242
FAX: (705) 684-8522

PETERBOROUGH
TEL: (905) 440-2040
FAX: (905) 725-1315

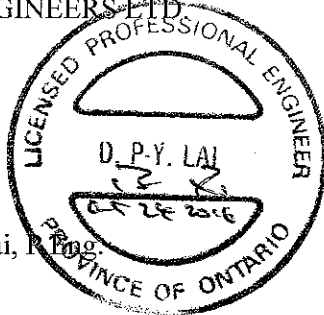
HAMILTON
TEL: (905) 777-7956
FAX: (905) 542-2769

Inspection No. 35

Lot 5 (Left) and Lot 69 – Cranbrook Crescent

- Two 15-mm steel reinforcing bars have been placed continuously in the upper section of the foundation walls.

SOIL ENGINEERS LTD.



Dennis Lai, P. Eng.
DL:dd

Gold Park Homes Inc.
Attention: Mr. Michael Cipriano

REFERENCE NO. 1608-C052

DATE: October 24, 2016

PROJECT:

Residential Subdivision
Gold Park Homes at Kleinburg Glen
Baron Street and Algoma Drive
City of Vaughan

JOB DESCRIPTION:

Steel Reinforcing Bar Inspection

DATE OF INSPECTION: September 21, 2016

INSPECTOR: Jalal Fahimi, C.E.T.

DESIGNED SOIL PRESSURE:

-

RECOMMENDED MAXIMUM ALLOWABLE
SOIL PRESSURE FOR INSPECTED SUBGRADE:

-

AS-BUILT ELEVATION:

-

WATER CONDITION:

-

DESCRIPTION OF INSPECTED SUBGRADE:

-

METHOD OF INSPECTION:

Visual

SUBGRADE:

-

GIVEN TO:

Bruno

1 kPa = 20.89 psf

The footings and foundation walls must be protected
against frost action at all times. (05/91)