



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
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Inspection No. 64

Lot 49 (Left and Right) and
Lot 50 (Left and Right) – Zenith Avenue

- 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 have been placed continuously in the upper section of the foundation walls and must be inspected by Soil Engineers Ltd.
- The layout, size of strip footings and column pads of the dwellings are in general conformance with the approved permit drawing.

Gold Park Homes Inc.
Attention: Mr. Michael Cipriano

REFERENCE NO. 1608-C052

DATE: November 24, 2016

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

JOB DESCRIPTION:
Footing Subgrade/Steel Reinforcing Bar Inspection

DATE OF INSPECTION: October 25, 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

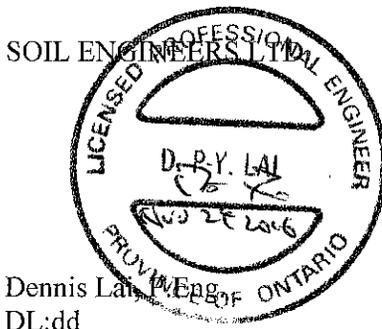
DESCRIPTION OF INSPECTED SUBGRADE:
Compacted earth fill

METHOD OF INSPECTION:
Rod probe and visual

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. (05/91)





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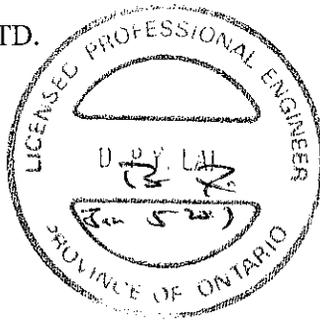
Inspection No. 93

Lot 49 (Left and Right) and Lot 50 (Left and Right – Zenith Avenue)

- 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: January 5, 2017

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: October 25, 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.



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Inspection No. 113

Lot 55 – Cranbrook Crescent
Lot 40 (Left) and Lot 50 (Right) –
Zenith Avenue

- 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:vk



Gold Park Homes Inc.
Attention: Mr. Michael Cipriano

REFERENCE NO. 1608-C052

DATE: January 5 2017

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

JOB DESCRIPTION:
Steel Reinforcing Bar Inspection

DATE OF INSPECTION: November 15, 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.