

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. 50

Lot 30 (Right), Lot 31 (Left & Right), Lot 32 (Left & Right) and Lot 33 (Left & 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, size of strip footings and column pads of the dwellings are in general conformance with the approved permit drawing.

SOIL ENGINEERS LI

CE OF ON

Dennis I

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:

Footing Subgrade/Steel Reinforcing Bar Inspection

DATE OF INSPECTION: October 12, 2016

INSPECTOR: Jalal Fahimi, C.E.T.

DESIGNED SOIL PRESSURE:

RECOMMENDED MAXIMUM ALLOWABLE SOIL PRESSURE FOR INSPECTED SUBGRADE: 150 kPa

AS-BUILT <u>ELEVATION:</u>

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)



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 MISSISSAUGA **OSHAWA** NEWMARKET **GRAVENHURST** PETERBOROUGH HAMILTON TEL: (705) 721-7863 TEL: (905) 542-7605 TEL: (905) 440-2040 TEL: (905) 853-0647 TEL: (705) 684-4242 TEL: (905) 440-2040 TEL: (905) 777-7956 FAX: (705) 721-7864 FAX: (905) 542-2769 FAX: (905) 725-1315 FAX: (416) 754-8516 FAX: (705) 684-8522 FAX: (905) 725-1315 FAX: (905) 542-2769

Inspection No. 69

Lot 31 (Left) and Lot 38 - Zenith Avenue

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



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:

Steel Reinforcing Bar Inspection

DATE OF INSPECTION: October 31, 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)



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 MISSISSAUGA TEL: (705) 721-7863 TEL: (905) 542-7605 FAX: (705) 721-7864 FAX: (905) 542-2769 OSHAWA TEL: (905) 440-2040 FAX: (905) 725-1315

PROFESSIONAL

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. 97

Lot 31 (Left) and Lot 38 – 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

<u>DATE:</u> 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: October 30, 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

<u>SUBGRADE:</u>

GIVEN TO:

Bruno

1 kPa = 20.89 psf

The footings and foundation walls must be protected against frost action at all times.