



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. 127

Gold Park Homes Inc.
Attention: Mr. Michael Cipriano

Lot 81 (Left and Right), Lot 82 (Left and Right)
and Lot 83 (Left and Right) –
Algoma Drive

REFERENCE NO. 1608-C052

DATE: January 5, 2017

- 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.

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: November 28, 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

SOIL ENGINEERS LTD.

Dennis Lai, P.Eng.
DL:vk



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. 135

Lot 82 (Right) – Algoma Drive

- 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: December 8, 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.