



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) 777-7958
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. 116

Lots 74, 75, 86 and 87 –
Algoma Drive

- 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: November 17, 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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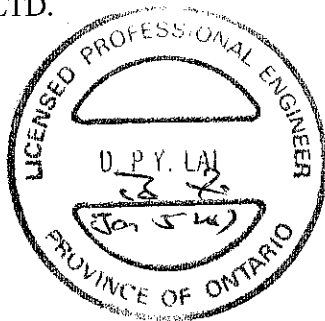
Inspection No. 128

Lot 75 – Algoma Drive
Lots 43 (Left) and Lot 46 (Right) –
Zenith Avenue

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

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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
City of Vaughan

JOB DESCRIPTION:
Steel Reinforcing Bar Inspection

DATE OF INSPECTION: November 29, 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.