



# Soil Engineers Ltd.

CONSULTING ENGINEERS

GEOTECHNICAL • ENVIRONMENTAL • HYDROGEOLOGICAL • BUILDING SCIENCE

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HAMILTON  
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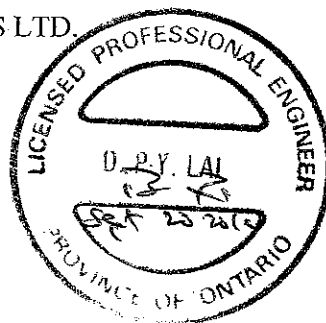
## Inspection No. 27

Lot 3 (Left) and 20 (Right) –  
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:vk



Gold Park Homes Inc.  
Attention: Mr. Michael Cipriano

REFERENCE NO. 1608-C052

DATE: September 20, 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 12, 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.



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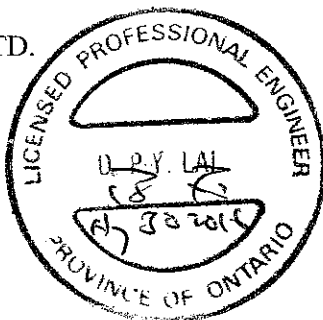
## Inspection No. 4

Lot 19 (Left and Right), Lot 20 (Left and Right),  
and Lot 21 (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  
City of Vaughan

### JOB DESCRIPTION:

Footing Subgrade/Steel Reinforcing Bar Inspection

DATE OF INSPECTION: August 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.