

Soil Engineers Ltd.

CONSULTING ENGINEERS

GEOTECHNICAL • ENVIRONMENTAL • HYDROGEOLOGICAL • BUILDING SCIENCE

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Inspection No. 121

Lots 78, 79 and 80 - Algoma Drive

- The inspected footing subgrade is capable of sustaining a Maximum
- 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.

Cit of Vaughan JOB DESCRIPTION:

PROJECT:

Gold Park Homes Inc.

DATE: January 5, 2017

Residential Subdivision

Attention: Mr. Michael Cipriano

REFERENCE NO. 1608-C052

Footing Subgrade/Steel Reinforcing Bar Inspection

DATE OF INSPECTION: November 22, 2016

INSPECTOR: Jalal Fahimi, C.E.T.

Gold Park Homes at Kleinburg Glen

Baron Street and Algoma Drive

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

Allowable Soil Pressure of 150 kPa.

SOIL ENGINEERS LTD. Dennis Lai, P.Eng. DL:vk