



WSP Project No. 171-14446-00

April 22, 2019

**Gold Park Homes**

3300 Highway 7, Suite 400  
Vaughan, ON L4K 4M3

**Attention: Mr. Louis Previte**

**RE: Footing Base and Foundation Wall Reinforcement Inspection  
Reports – April 2019  
Encore; Ph-2 – Gold Park Homes  
Brampton, Ontario**

As requested, the above mentioned site was visited during the month of April 2019 for the purpose of footing base and foundation wall reinforcement inspections.

The footing base inspection reports (Report Nos. 103 to 108) of Lots 93 to 98 and foundation wall reinforcing steel bar inspection reports (Report Nos. 90 to 95) of Lots 93 to 98 are attached for your review and reference.

Yours truly,

WSP Canada Inc.

A blue ink signature of Sharif Ullah, written in a cursive style.

Sharif Ullah, P.Eng.  
Project Manager,  
Low Rise Development Services





# FOOTING BASE EVALUATION REPORT

Project No.: 171-14446-00

Report No.: 104

Date: April 10, 2019; 11:30 am

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-454173

Footing Location	Design Elevation (m)	Design Net Bearing Pressure (kPa)	Confirmation of Soil Conditions	Acceptability of Footing Bases
Lot 94 at 3 Wainwright Drive	253.43	150	The subsoil in the footing base excavation(s) was examined/ evaluated and found to consist of Brown Silty Clay (native soil and engineered fill, very stiff condition), which is considered to be capable of supporting the design net bearing pressure in the undisturbed state.	Acceptable

**Comments:** Elevations from Building Layout Siting Plan.  
2-20M rebar have been placed throughout the footings of Lot 94.

2-15M rebar have been recommended to use at the top of foundation walls of Lot 94.

Evaluated by: Sharif Ullah, P.Eng.



Sharif Ullah, P.Eng.  
Project Engineer



# FOOTING BASE EVALUATION REPORT

**Project No.:** 171-14446-00

**Report No.:** 105

**Date:** April 10, 2019; 11:30 am

**Project Name:** Encore Ph-2; Goldpark Homes

**Client:** Goldpark Homes

**Location:** Mayfield Rd/ McLaughlin Rd, Brampton, ON

**Permit No.:** M2039/19-454176

Footing Location	Design Elevation (m)	Design Net Bearing Pressure (kPa)	Confirmation of Soil Conditions	Acceptability of Footing Bases
Lot 95 at 5 Wainwright Drive	253.54	150	The subsoil in the footing base excavation(s) was examined/ evaluated and found to consist of Brown Silty Clay (native soil and engineered fill, very stiff condition), which is considered to be capable of supporting the design net bearing pressure in the undisturbed state.	Acceptable

**Comments:** Elevations from Building Layout Siting Plan.  
2-20M rebar have been placed throughout the footings of Lot 95.

2-15M rebar have been recommended to use at the top of foundation walls of Lot 95.

**Evaluated by:** Sharif Ullah, P.Eng.



Sharif Ullah, P.Eng.  
Project Engineer











# REINFORCED STEEL BAR INSPECTION REPORT

Project No.: 171-14446-00

Report No.: 90

Date: April 11, 2019; 11:15 am

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-441916

Item No.	Work Area Inspected	Location/Gridline
1	Lot 98 at 11 Wainwright Drive	Top of Foundation Walls

Item No. (Rebar)	1 (1-15M)	2	3	4	5	6	7
Size of rebar	S						
Spacing of rebar	S						
Rebar securement	S						
Condition of rebar	S						
Rebar cover	S						
Lap splices	S						
Dowels size, spacing	N/A						
Ties	S						
Stirrup spacing	N/A						

Ref. Drawing No. Engineered fill certificate

S – Satisfactory

U – Unsatisfactory

N/A – Not Applicable

Remarks: 1-15M rebar has been placed at the top of foundation walls.



Sharif Ullah, P.Eng.  
Inspected By

Sharif Ullah, P.Eng.  
Project Engineer





# REINFORCED STEEL BAR INSPECTION REPORT

Project No.: 171-14446-00

Report No.: 91

Date: April 11, 2019; 02:30 pm

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-441913

Item No.	Work Area Inspected	Location/Gridline
1	Lot 93 at 1 Wainwright Drive	Bottom of Foundation Walls
2	Lot 93 at 1 Wainwright Drive	Top of Foundation Walls

Item No. (Rebar)	1 (1-15M)	2 (2-15M)	3	4	5	6	7
Size of rebar	S	S					
Spacing of rebar	S	S					
Rebar securement	S	S					
Condition of rebar	S	S					
Rebar cover	S	S					
Lap splices	S	S					
Dowels size, spacing	N/A	N/A					
Ties	S	S					
Stirrup spacing	N/A	N/A					

Ref. Drawing No. Engineered fill certificate

S – Satisfactory

U – Unsatisfactory

N/A – Not Applicable

Remarks: 1-15M and 2-15M rebar have been placed respectively at the bottom and top of foundation walls.



Sharif Ullah, P.Eng.  
Inspected By

Sharif Ullah, P.Eng.  
Project Engineer



# REINFORCED STEEL BAR INSPECTION REPORT

Project No.: 171-14446-00

Report No.: 92

Date: April 12, 2019; 01:00 pm

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-454173

Item No.	Work Area Inspected	Location/Gridline
1	Lot 94 at 3 Wainwright Drive	Top of Foundation Walls

Item No. (Rebar)	1 (2-15M)	2	3	4	5	6	7
Size of rebar	S						
Spacing of rebar	S						
Rebar securement	S						
Condition of rebar	S						
Rebar cover	S						
Lap splices	S						
Dowels size, spacing	N/A						
Ties	S						
Stirrup spacing	N/A						

Ref. Drawing No. Engineered fill certificate

S – Satisfactory

U – Unsatisfactory

N/A – Not Applicable

Remarks: 2-15M rebar have been placed at the top of foundation walls.



Sharif Ullah, P.Eng.  
Inspected By

Sharif Ullah, P.Eng.  
Project Engineer



# REINFORCED STEEL BAR INSPECTION REPORT

Project No.: 171-14446-00

Report No.: 93

Date: April 12, 2019, 01:00 pm

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-441914

Item No.	Work Area Inspected	Location/Gridline
1	Lot 97 at 9 Wainwright Drive	Top of Foundation Walls

Item No. (Rebar)	1 (1-15M)	2	3	4	5	6	7
Size of rebar	S						
Spacing of rebar	S						
Rebar securement	S						
Condition of rebar	S						
Rebar cover	S						
Lap splices	S						
Dowels size, spacing	N/A						
Ties	S						
Stirrup spacing	N/A						

Ref. Drawing No. Engineered fill certificate

S – Satisfactory

U – Unsatisfactory

N/A – Not Applicable

Remarks: 1-15M rebar has been placed at the top of foundation walls.



Sharif Ullah, P.Eng.  
Inspected By

Sharif Ullah, P.Eng.  
Project Engineer



# REINFORCED STEEL BAR INSPECTION REPORT

Project No.: 171-14446-00

Report No.: 94

Date: April 15, 2019; 02:15 pm

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-454176

Item No.	Work Area Inspected	Location/Gridline
1	Lot 95 at 5 Wainwright Drive	Top of Foundation Walls

Item No. (Rebar)	1 (2-15M)	2	3	4	5	6	7
Size of rebar	S						
Spacing of rebar	S						
Rebar securement	S						
Condition of rebar	S						
Rebar cover	S						
Lap splices	S						
Dowels size, spacing	N/A						
Ties	S						
Stirrup spacing	N/A						

Ref. Drawing No. Engineered fill certificate

S – Satisfactory

U – Unsatisfactory

N/A – Not Applicable

Remarks: 2-15M rebar have been placed at the top of foundation walls.



Sharif Ullah, P.Eng.  
Inspected By

Sharif Ullah, P.Eng.  
Project Engineer



# REINFORCED STEEL BAR INSPECTION REPORT

Project No.: 171-14446-00

Report No.: 95

Date: April 15, 2019; 12:30 pm

Project Name: Encore Ph-2; Goldpark Homes

Client: Goldpark Homes

Location: Mayfield Rd/ McLaughlin Rd, Brampton, ON

Permit No.: M2039/19-454180

Item No.	Work Area Inspected	Location/Gridline
1	Lot 96 at 7 Wainwright Drive	Top of Foundation Walls

Item No. (Rebar)	1 (2-15M)	2	3	4	5	6	7
Size of rebar	S						
Spacing of rebar	S						
Rebar securement	S						
Condition of rebar	S						
Rebar cover	S						
Lap splices	S						
Dowels size, spacing	N/A						
Ties	S						
Stirrup spacing	N/A						

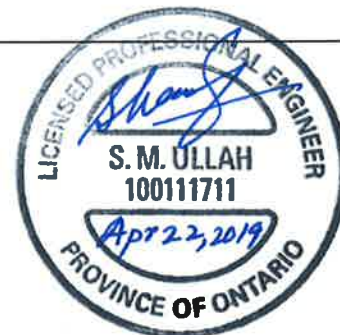
Ref. Drawing No. Engineered fill certificate

S – Satisfactory

U – Unsatisfactory

N/A – Not Applicable

Remarks: 2-15M rebar have been placed at the top of foundation walls.



Sharif Ullah, P.Eng.  
Inspected By

Sharif Ullah, P.Eng.  
Project Engineer