

----- Joist Materials -----

Type	Qty.	Length	Product
B1	8	14'	IB 400 9 1/2"
J1	9	14'	IB 400 9 1/2"
J2	13	12'	IB 400 9 1/2"
B3	2	12'	IB 400 9 1/2"
J3	3	10'	IB 400 9 1/2"
B4	2	10'	IB 400 9 1/2"
J4	8	6'	IB 400 9 1/2"
B5	3	6'	IB 400 9 1/2"
B6	1	4'	IB 400 9 1/2"
B7	2	2'	IB 400 9 1/2"
B8	1	14'	1 3/4x9 1/2 1.8E
B9	1	10'	1 3/4x9 1/2 1.8E
R1	9	12'	9 1/2" RIM BOARD

----- Blocking Materials -----

Type	Qty.	Length	Product
bXX	(R/L)	26'	IB 400 9 1/2"

All product names are trademarks of their respective owners

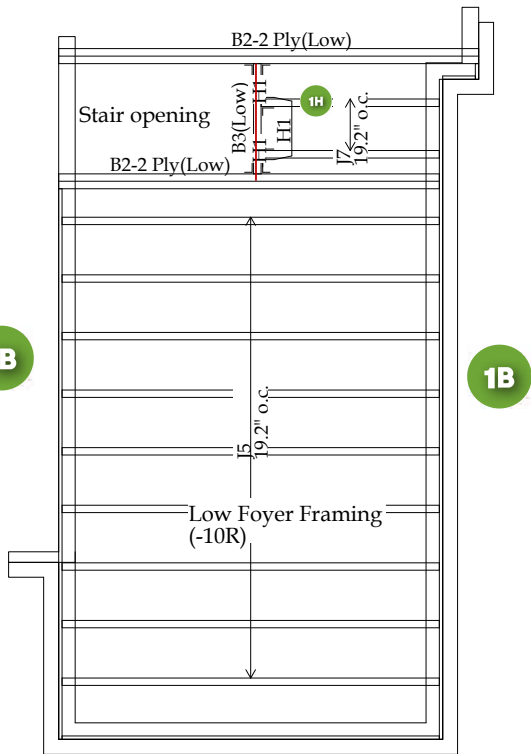
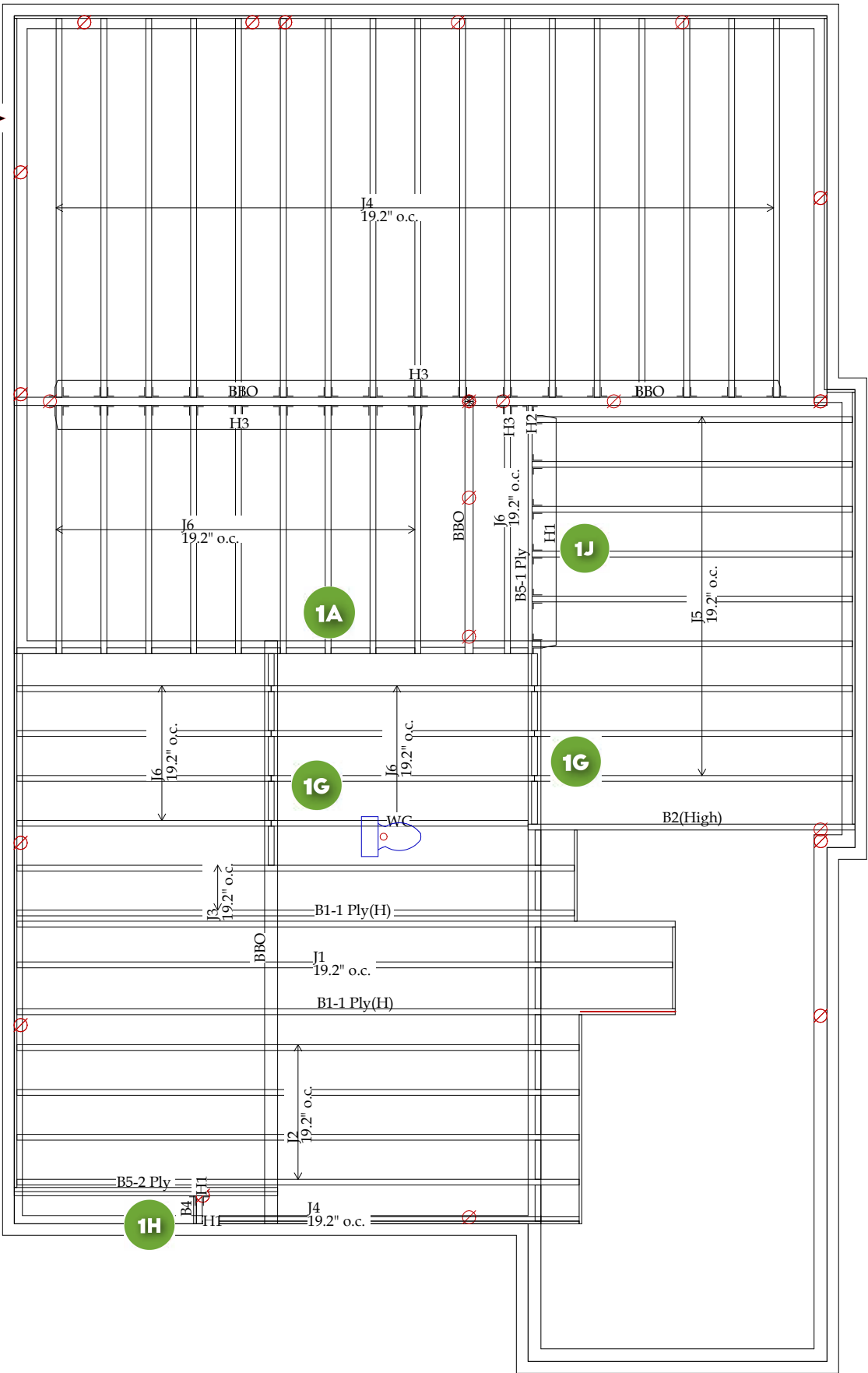
----- Connector List -----

ID#	Qty	Model
H1	1	LF259
H2	26	LT259
H3	1	HUS1.81/10

DESIGN ASSUMPTIONS

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Loads:
T/C Live: 40 psf
T/C Dead: 25 psf
Load Case: Live
Deflection Criteria:
L/360 Live L/240 Total
Building Code: OBC-2012 (Limit States Design)
Building Type: Residential
Importance Category: Normal (Part 9)
Joist Design Includes CCMC Vibration Check
Subfloor: 3/4" OSB Glued and Nailed
Ceiling: (None)
Blocking: (None)



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----- Joist Materials -----
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Type	Qty.	Length	Product
B1	2	24'	IB 400 9 1/2"
J1	1	24'	IB 400 9 1/2"
J2	4	22'	IB 400 9 1/2"
J3	2	20'	IB 400 9 1/2"
J4	18	14'	IB 400 9 1/2"
J5	18	12'	IB 400 9 1/2"
B2	5	12'	IB 400 9 1/2"
J6	18	10'	IB 400 9 1/2"
J7	2	6'	IB 400 9 1/2"
B3	1	4'	IB 400 9 1/2"
B4	1	2'	IB 400 9 1/2"
B5	3	10'	1 3/4x9 1/2 1.8E
R1	16	12'	9 1/2" RIM BOARD

ID#	Qty	Model
1	1	...
2	1	...
3	1	...
4	1	...
5	1	...
6	1	...
7	1	...
8	1	...
9	1	...
10	1	...
11	1	...
12	1	...
13	1	...
14	1	...
15	1	...
16	1	...
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18	1	...
19	1	...
20	1	...
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92	1	...
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96	1	...
97	1	...
98	1	...
99	1	...
100	1	...

ID#	Qty	Model
H1	12	LT259
H2	1	HUS1.81/10
H3	27	LF259

----- Blocking Materials -----

Type	Qty.	Length	Product
bXX	(R/L)	42'	IB 400 9 1/2"

All product names are trademarks of their respective owners

Loads:
 T/C Live: 40 psf
 T/C Dead: 25 psf
 Load Case: Live
 Deflection Criteria:
 L/360 Live L/240 Total
 Building Code: OBC-2012 (Limit States Design)
 Building Type: Residential
 Importance Category: Normal (Part 9)
 Joist Design Includes CCMC Vibration Check
 Subfloor: 3/4" OSB Glued and Nailed
 Ceiling: 1/2" gypsum
 Blocking: (None)

1332

GOLDPARK

Scarlatti_38-6_Corner Upgrade_Elevation B
Encore, Brampton, ON.

Main Floor Framing

Options:NA

Velcan Forest Products,

VELCAN
FOREST PRODUCTS

1240 Skae Dr.
Oshawa, Ontario
L1J 7A1
(905) 571-2477

Project #

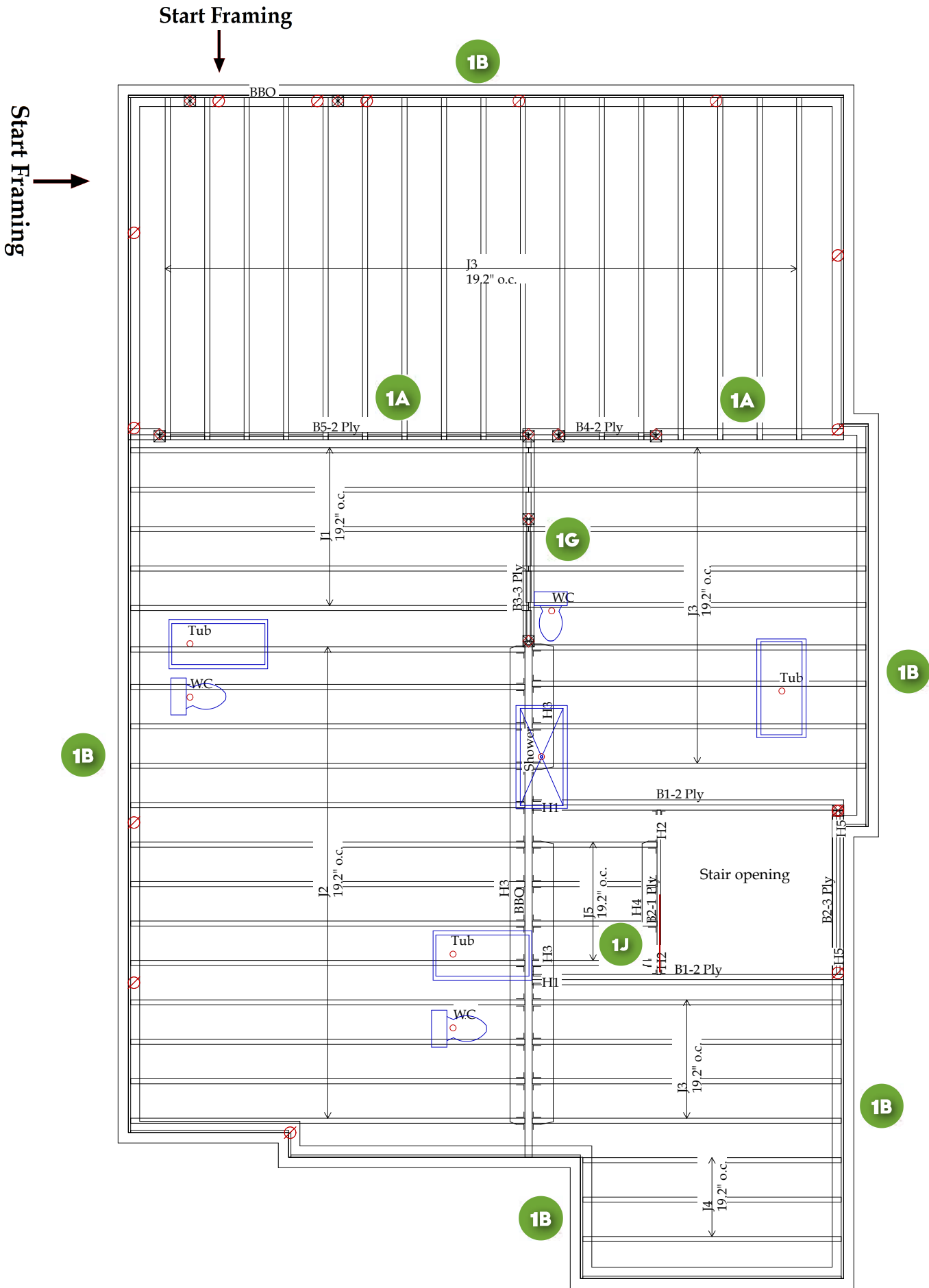
V14713

Page 2

This layout should only be used for the placement of the joists/beams. It is the responsibility of the project engineer to ensure the overall stability of the structure.

Filename: C:\002016\14713\KMW\Scarlatti_38-6_Corner Upgrade_Elevation B.L15

08/05/16



----- Joist Materials -----

Type	Qty.	Length	Product
J1	5	18'	IB 600 9 1/2"
J2	13	16'	IB 600 9 1/2"
J3	30	14'	IB 400 9 1/2"
B1	4	14'	IB 400 9 1/2"
J4	3	12'	IB 400 9 1/2"
J5	4	6'	IB 400 9 1/2"
B2	4	8'	1 3/4x9 1/2 1.8E
R1	13	12'	9 1/2" RIM BOARD

----- Post & Beam Material -----

Type	Qty.	Length	Product
B3	3	6'	1 3/4x7 1/4 1.8E
B4	2	4'	1 3/4x7 1/4 1.8E
B5	2	16'	1 3/4x11 7/8 1.8E

----- Blocking Materials -----

Type	Qty.	Length	Product
bXX	(R/L)	36'	IB 400 9 1/2"

All product names are trademarks of their respective owners

----- Connector List -----

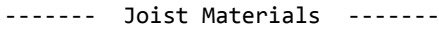
ID#	Qty	Model
H1	2	MIT39.5-2
H2	2	HUS1.81/10
H3	25	LF259
H4	4	LT259
H5	2	2-LS-50

DESIGN ASSUMPTIONS

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Loads:
T/C Live: 40 psf
T/C Dead: 25 psf
Load Case: Live
Deflection Criteria:
L/360 Live L/240 Total
Building Code: OBC-2012 (Limit States Design)
Building Type: Residential
Importance Category: Normal (Part 9)
Joist Design Includes CCMC Vibration Check
Subfloor: 3/4" OSB Glued and Nailed
Ceiling: 1/2" gypsum
Blocking: (None)

1262



Type	Qty.	Length	Product
J1	17	14'	IB 400 9 1/2"
B1	2	12'	IB 400 9 1/2"
J2	9	12'	IB 400 9 1/2"
J3	3	10'	IB 400 9 1/2"
B2	2	10'	IB 400 9 1/2"
J4	8	6'	IB 400 9 1/2"
B3	1	6'	IB 400 9 1/2"
B4	1	4'	IB 400 9 1/2"
B5	1	14'	1 3/4x9 1/2 1.8E
B6	1	10'	1 3/4x9 1/2 1.8E
B7	4	4'	1 3/4x9 1/2 1.8E
R1	8	12'	9 1/2" RIM BOARD

----- Blocking Materials -----

Type	Qty.	Length	Product
bXX	(R/L)	26'	IB 400 9 1/2"

All product names are trademarks of their respective owners

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----- Connector List -----
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ID#	Qty	Model
H1	19	LT259
H2	1	HUS1.81/10
H3	1	LF259

DESIGN ASSUMPTIONS

Loads:
 T/C Live: 40 psf
 T/C Dead: 25 psf
 Load Case: Live
 Deflection Criteria:
 L/360 Live L/240 Total
 Building Code: OBC-2012 (Limit States Design)
 Building Type: Residential
 Importance Category: Normal (Part 9)
 Joist Design Includes CCMC Vibration Check
 Subfloor: 3/4" OSB Glued and Nailed
 Ceiling: (None)
 Blocking: (None)

Schedule 1: Designer Information

Use one form for each individual who reviews and takes responsibility for design activities with respect to the project.

A. Project Information				
Building number, street name			Unit no.	Lot/con.
Municipality	Postal code	Plan number/ other description		
B. Individual who reviews and takes responsibility for design activities				
Name		Firm		
Street address			Unit no.	Lot/con.
Municipality	Postal code	Province	E-mail	
Telephone number ()	Fax number ()		Cell number ()	
C. Design activities undertaken by individual identified in Section B. [Building Code Table 3.5.2.1. of Division C]				
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <input type="checkbox"/> House <input type="checkbox"/> Small Buildings <input type="checkbox"/> Large Buildings <input type="checkbox"/> Complex Buildings </div> <div style="width: 30%;"> <input type="checkbox"/> HVAC – House <input type="checkbox"/> Building Services <input type="checkbox"/> Detection, Lighting and Power <input type="checkbox"/> Fire Protection </div> <div style="width: 30%;"> <input type="checkbox"/> Building Structural <input type="checkbox"/> Plumbing – House <input type="checkbox"/> Plumbing – All Buildings <input type="checkbox"/> On-site Sewage Systems </div> </div>				
Description of designer's work				
D. Declaration of Designer				
<p>I _____ declare that (choose one as appropriate):</p> <p style="text-align: center;">(print name)</p> <p><input type="checkbox"/> I review and take responsibility for the design work on behalf of a firm registered under subsection 3.2.4. of Division C, of the Building Code. I am qualified, and the firm is registered, in the appropriate classes/categories.</p> <p style="margin-left: 40px;">Individual BCIN: _____</p> <p style="margin-left: 40px;">Firm BCIN: _____</p> <p><input type="checkbox"/> I review and take responsibility for the design and am qualified in the appropriate category as an "other designer" under subsection 3.2.5. of Division C, of the Building Code.</p> <p style="margin-left: 40px;">Individual BCIN: _____</p> <p style="margin-left: 40px;">Basis for exemption from registration: _____</p> <p><input type="checkbox"/> The design work is exempt from the registration and qualification requirements of the Building Code.</p> <p style="margin-left: 40px;">Basis for exemption from registration and qualification: _____</p> <p>I certify that:</p> <ol style="list-style-type: none"> 1. The information contained in this schedule is true to the best of my knowledge. 2. I have submitted this application with the knowledge and consent of the firm. <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 30%; text-align: center;"> _____ Date </div> <div style="width: 60%; text-align: center;"> _____ Signature of Designer </div> </div>				

NOTE:

1. For the purposes of this form, "individual" means the "person" referred to in Clause 3.2.4.7(1) d) of Division C, Article 3.2.5.1. of Division C, and all other persons who are exempt from qualification under Subsections 3.2.4. and 3.2.5. of Division C.
2. Schedule 1 is not required to be completed by a holder of a license, temporary license, or a certificate of authorization, issued by the Ontario Association of Architects. Schedule 1 is also not required to be completed by a holder of a license to practise, a limited license to practise, or a certificate of authorization, issued by the Association of Professional Engineers of Ontario.