


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

ID#	Qty	Model Number	Note	Carrying mbr fasteners (top/face)	Carried mbr fasteners (hip/jack)	Skew	Slope	Top	Detail
H3	1	HU9	S	18 16d	6 10dx1.5"				CDN15108A.pdf
H4	2	HGUS412	S	56 10d	20 10d				CDN15154X.pdf
H5	14	LF2511	S	12 10dx1.5"	1 #8x1 1/4"				CDN15107X.pdf
H6	2	HU9X LEFT	S	18 16d	6 10dx1.5"				CDN15108A.pdf
H7	1	HU310	S	18 16d	6 10dx1.5"				CDN15108A.pdf

S -- Not in Inventory -- Special Order



TOWN OF MILTON

PLANNING AND DEVELOPMENT

IVY 4 MODEL

BUILDING: REVIEWED

SCOTT SHERRIFFS

PLANS EXAMINER

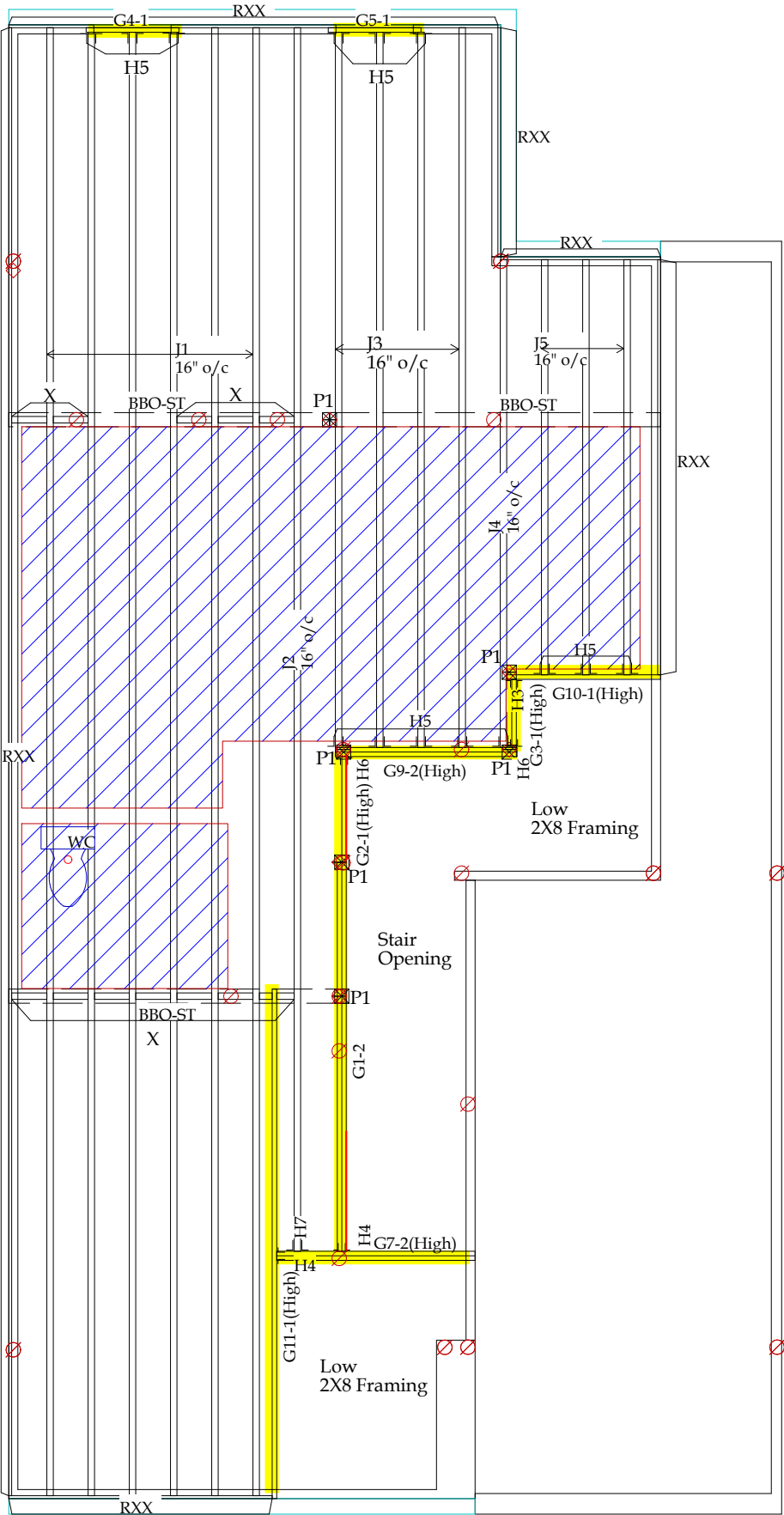
DATE

APR 11, 2017

Neither the issuance of a permit nor carrying out of inspections by the Town of Milton relieves the owner from full responsibility for compliance with the provisions of the Ontario Building Code Act and the Ontario Building Code, both as amended, as well as other applicable statutes and regulations of the Province on Ontario, By-laws of the Region of Halton and Town of Milton

RECEIVED
TOWN OF MILTON
MAR 29, 2017
IVY 4
BUILDING DIVISION

THIS REVIEW IS FOR FLOOR LAYOUT STRUCTURAL COMPONENTS ONLY BASED ON LOADS AND STRUCTURAL ANALYSIS PROVIDED BY BROCKPORT HOME SYSTEMS. OVERALL STABILITY OF THE STRUCTURE, ROOF FRAMING AND TRANSFER OF ROOF LOADS DOWN TO FLOOR ASSEMBLIES BY PROJECT DESIGNER/ENGINEER AND BROCKPORT HOME SYSTEMS. SUPPORTING STRUCTURE TO BE REVIEWED AND VERIFIED BY QUALIFIED DESIGNER.



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

Type	Qty.	Product	Length
J1	6	IB 400 11 7/8"	48'
J2	1	IB 400 11 7/8"	40'
J3	4	IB 400 11 7/8"	24'
J4	1	IB 400 11 7/8"	16'
J5	3	IB 400 11 7/8"	14'
Total length:			482'
RXX	9	11 7/8" RIM BOARD	12'

Total length: 108'

----- Beam Material -----

Type	Qty.	Product	Length
G1	2	1 3/4x11 7/8 West Fraser 2.0E	14'
G2	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G3	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G4	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G5	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G7	2	1 3/4x11 7/8 West Fraser 2.0E	8'
G9	2	1 3/4x11 7/8 West Fraser 2.0E	6'
G10	1	1 3/4x11 7/8 West Fraser 2.0E	6'
G11	1	1 3/4x11 7/8 West Fraser 2.0E	18'
Total length:			96'

----- Post Material -----

Type	Qty.	Product	Length
P1	6	POST BY OTHERS	

----- Miscellaneous Materials -----

Type	Qty.	Product	Length
X	(R/L)	IB 400 11 7/8"	14'
Total length:			14'

All product names are trademarks of their respective owners

DESIGN ASSUMPTIONS

Loads:(un-factored)
T/C Live: 40 psf B/C Live: 0 psf
T/C Dead: 12 psf to 22 psf (Tile) B/C Dead: 0 psf
Load Case: Live
Deflection Criteria:
L/480 Live L/360 Total
Building Code: OBC-2012 (Limit States Design)
Building Type: Residential Importance Category: Normal (Part 9)
Design assumes top edge continuously braced - consult calcs for bottom edge bracing
Joist Design Includes CCMC Vibration Check
Subfloor: 7/8" OSB Glued and Nailed
Ceiling: (None)
Blocking: (None)

All Loads are UN-FACTORED Loads

Ground Floor Framing

ISSUED FOR
PERMIT

Note: Same Layout For Opt Elevation 1A & 3

CUSTOMER:Green Park -Lecco Ridge	
MODEL: Ivy 4_Elevation 1	Scale: 3/16" = 1'
LOCATION:City of Milton,ON.	
DRAWN BY: V.F.P	DATE: 03/23/17
REV.# :0	PROJECT :V15075-R3



THIS LAYOUT IS BASED ON ARCHITECTURAL DRAWINGS PREPARED BY:		
VA3 DESIGN DATED:OCT 2016		
0	03/23/17	Preliminary
No	Date	Revision Description

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

ID#	Qty	Model Number	Note	Carrying mbr fasteners (top/face)	Carried mbr fasteners (hip/jack)	Skew	Slope	Top	Detail
H2	1	HU9	S	18 10dx1.5"	6 10dx1.5"				CDN15108A.pdf
H3	2	HU9X LEFT	S	18 10d	6 10dx1.5"				CDN15108A.pdf
H4	2	HGUS412	S	56 10d	20 10d				CDN15154X.pdf
H5	15	LF2511	S	12 10dx1.5"	1 #8x1 1/4"				CDN15107X.pdf

S -- Not in Inventory -- Special Order

THIS REVIEW IS FOR FLOOR LAYOUT STRUCTURAL COMPONENTS ONLY BASED ON LOADS AND STRUCTURAL ANALYSIS PROVIDED BY BROCKPORT HOME SYSTEMS. OVERALL STABILITY OF THE STRUCTURE, ROOF FRAMING AND TRANSFER OF ROOF LOADS DOWN TO FLOOR ASSEMBLIES BY PROJECT DESIGNER/ENGINEER AND BROCKPORT HOME SYSTEMS. SUPPORTING STRUCTURE TO BE REVIEWED AND VERIFIED BY QUALIFIED DESIGNER.



TOWN OF MILTON

PLANNING AND DEVELOPMENT

IVY 4 MODEL

BUILDING: REVIEWED

SCOTT SHERRIFFS

PLANS EXAMINER

APR 11, 2017

DATE

Neither the issuance of a permit nor carrying out of inspections by the Town of Milton relieves the owner from full responsibility for compliance with the provisions of the Ontario Building Code Act and the Ontario Building Code, both as amended, as well as other applicable statutes and regulations of the Province of Ontario, By-laws of the Region of Halton and Town of Milton

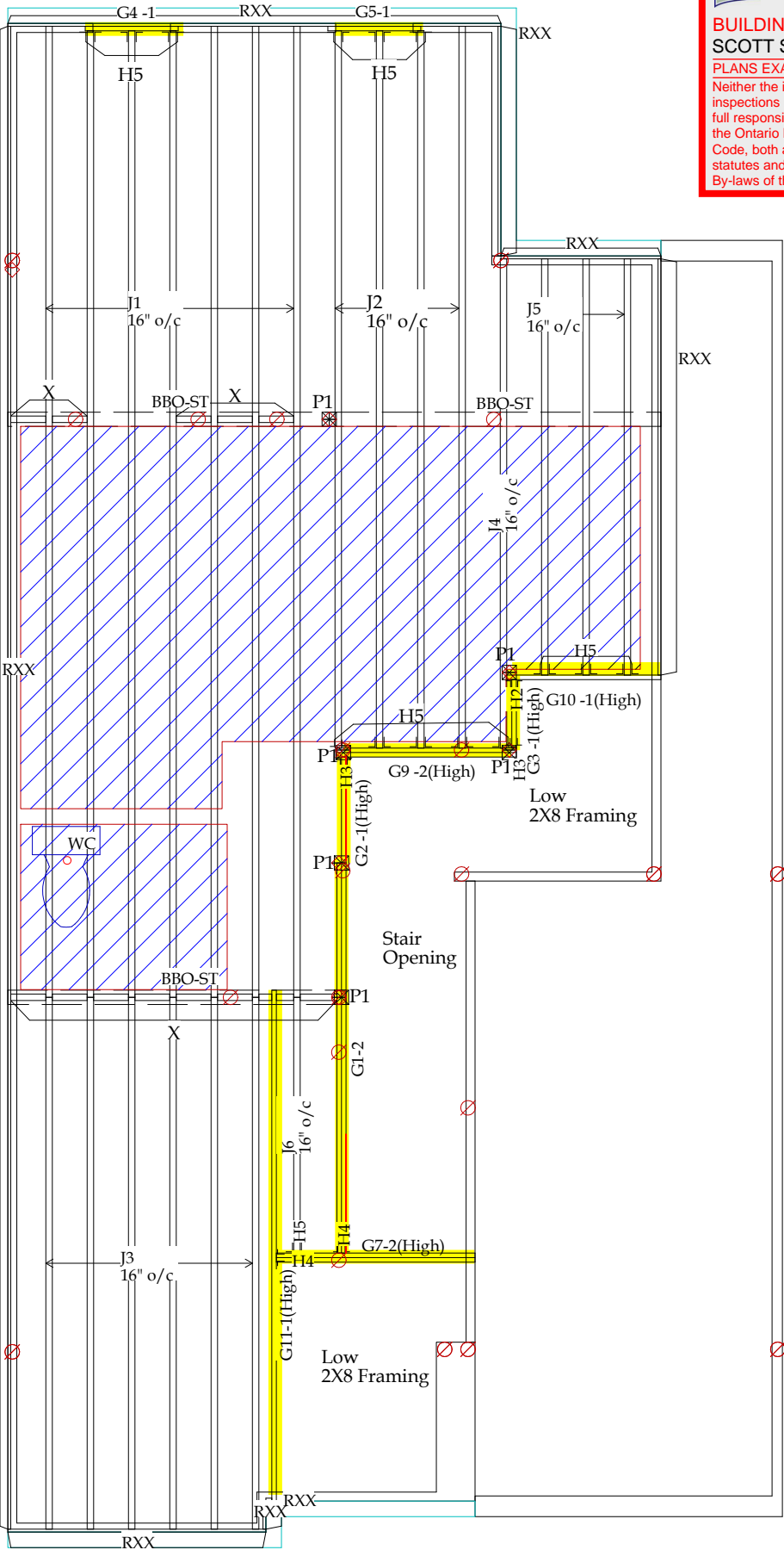
RECEIVED

TOWN OF MILTON

MAR 29, 2017

IVY 4

BUILDING DIVISION



Type	Qty.	Product	Length
J1	7	IB 400 11 7/8"	32'
J2	4	IB 400 11 7/8"	24'
J3	6	IB 400 11 7/8"	18'
J4	1	IB 400 11 7/8"	16'
J5	3	IB 400 11 7/8"	14'
J6	1	IB 400 11 7/8"	10'
Total length:			496'
RXX	9	11 7/8" RIM BOARD	12'
Total length:			108'

Type	Qty.	Product	Length
G1	2	1 3/4x11 7/8 West Fraser 2.0E	14'
G2	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G3	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G4	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G5	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G7	2	1 3/4x11 7/8 West Fraser 2.0E	8'
G9	2	1 3/4x11 7/8 West Fraser 2.0E	6'
G10	1	1 3/4x11 7/8 West Fraser 2.0E	6'
G11	1	1 3/4x11 7/8 West Fraser 2.0E	18'
Total length:			96'

Type	Qty.	Product	Length
P1	6	POST BY OTHERS	

Type	Qty.	Product	Length
X	(R/L)	IB 400 11 7/8"	18'
Total length:			18'

All product names are trademarks of their respective owners

DESIGN ASSUMPTIONS

Loads:(un-factored)
T/C Live: 40 psf B/C Live: 0 psf
T/C Dead: 12 psf to 22 psf (Tile) B/C Dead: 0 psf
Load Case: Live
Deflection Criteria:
L/480 Live L/360 Total
Building Code: OBC-2012 (Limit States Design)
Building Type: Residential Importance Category: Normal (Part 9)
Design assumes top edge continuously braced - consult calcs for bottom edge bracing
Joist Design Includes CCMC Vibration Check
Subfloor: 7/8" OSB Glued and Nailed
Ceiling: (None)
Blocking: (None)

All Loads are UN-FACTORED Loads

Ground Floor Framing

ISSUED FOR
PERMIT

CUSTOMER:Green Park -Lecco Ridge

MODEL: Ivy 4_Elevation 2

LOCATION:City of Milton,ON.

DRAWN BY: V.F.P

REV.# :0

Scale: 3/16" = 1'

DATE: 03/23/17

PROJECT :V15075-R3



THIS LAYOUT IS BASED ON ARCHITECTURAL DRAWINGS PREPARED BY:

VA3 DESIGN

DATED:OCT 2016

0	03/23/17	Preliminary
No	Date	Revision Description

2

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

ID#	Qty	Model Number	Note	Carrying mbr fasteners (top/face)	Carried mbr fasteners (hip/jack)	Skew	Slope	Top	Detail
H1	1	HGUS412	S	10 10dx1.5"	10 10d				CDN15078X.pdf
H2	2	HU9	S	18 10dx1.5"	6 10dx1.5"				CDN15108A.pdf
H3	13	HU310	WS	14 10d	6 10dx1.5"				CDN15077X.pdf
H4	5	LF2511	S	12 10d	1 #8x1 1/4"				CDN15107X.pdf

S -- Not in Inventory -- Special Order
W -- Web Stiffeners required



TOWN OF MILTON

PLANNING AND DEVELOPMENT

IVY 4 MODEL

BUILDING: REVIEWED

SCOTT SHERRIFFS

PLANS EXAMINER

APR 11, 2017

DATE

Neither the issuance of a permit nor carrying out of inspections by the Town of Milton relieves the owner from full responsibility for compliance with the provisions of the Ontario Building Code Act and the Ontario Building Code, both as amended, as well as other applicable statutes and regulations of the Province on Ontario, By-laws of the Region of Halton and Town of Milton

THIS REVIEW IS FOR FLOOR LAYOUT STRUCTURAL COMPONENTS ONLY BASED ON LOADS AND STRUCTURAL ANALYSIS PROVIDED BY BROCKPORT HOME SYSTEMS. OVERALL STABILITY OF THE STRUCTURE, ROOF FRAMING AND TRANSFER OF ROOF LOADS DOWN TO FLOOR ASSEMBLIES BY PROJECT DESIGNER/ENGINEER AND BROCKPORT HOME SYSTEMS. SUPPORTING STRUCTURE TO BE REVIEWED AND VERIFIED BY QUALIFIED DESIGNER.

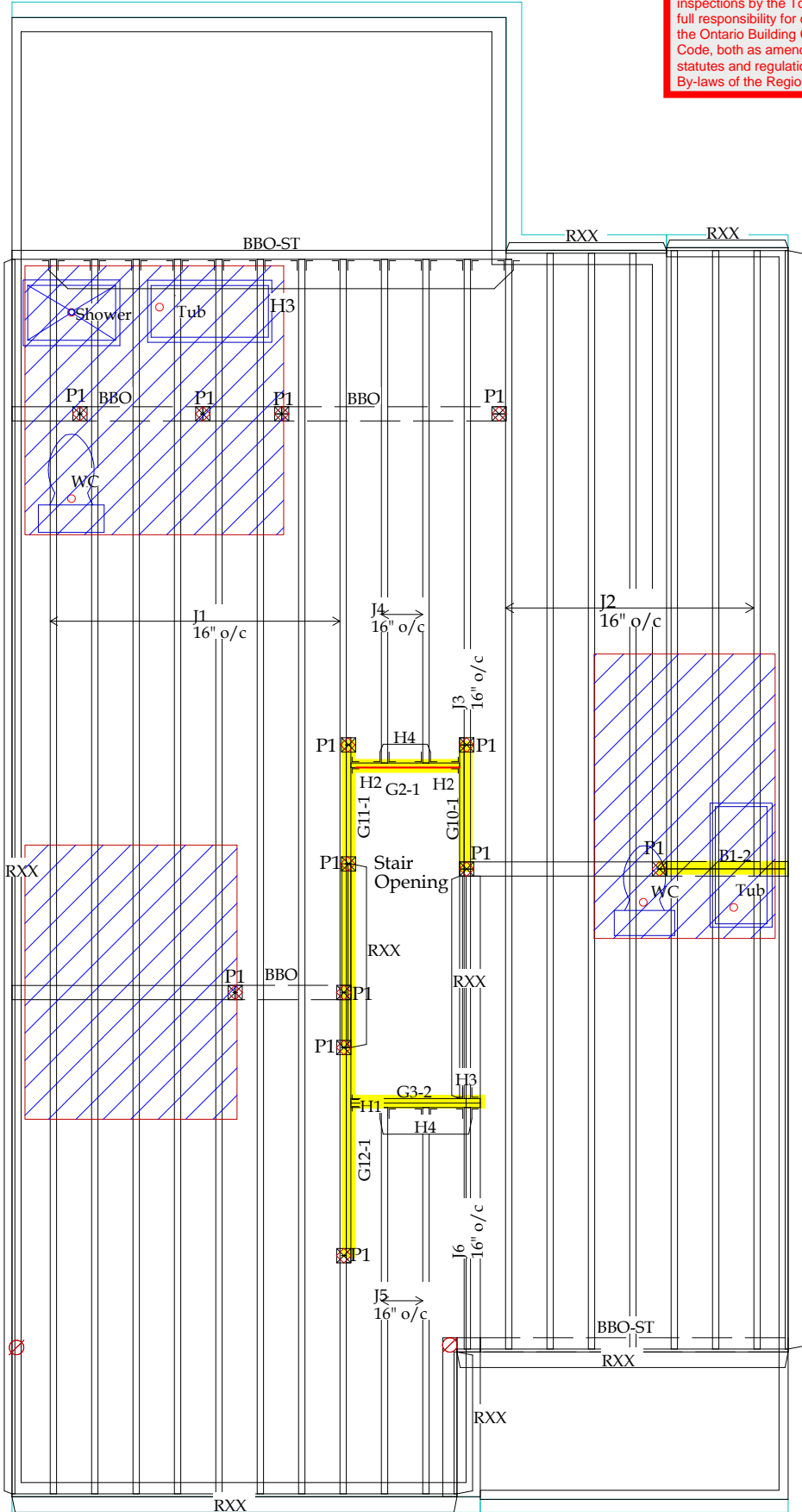
RECEIVED

TOWN OF MILTON

MAR 29, 2017

IVY 4

BUILDING DIVISION



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

Type	Qty.	Product	Length
J1	8	IB 400 11 7/8"	40'
J2	7	IB 400 11 7/8"	36'
J3	1	IB 400 11 7/8"	28'
J4	2	IB 400 11 7/8"	18'
J5	2	IB 400 11 7/8"	14'
J6	1	IB 400 11 7/8"	8'
Total length:			672'
RXX	11	11 7/8" RIM BOARD	12'
Total length:			132'

-----Beam Material -----

Type	Qty.	Product	Length
G2	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G3	2	1 3/4x11 7/8 West Fraser 2.0E	6'
G10	1	1 3/4x11 7/8 West Fraser 2.0E	6'
G11	1	1 3/4x11 7/8 West Fraser 2.0E	6'
G12	1	1 3/4x11 7/8 West Fraser 2.0E	8'
B1	2	1 3/4x7 1/4 West Fraser 2.0E	6'
Total length:			48'

----- Post Material -----

Type	Qty.	Product	Length
P1	13	POST BY OTHERS	

All product names are trademarks of their respective owners

DESIGN ASSUMPTIONS
=====

Loads:(un-factored)
T/C Live: 40 psf B/C Live: 0 psf
T/C Dead: 12 psf to 22 psf (Tile) B/C Dead: 0 psf
Load Case: Live
Deflection Criteria:
L/480 Live L/360 Total
Building Code: OBC-2012 (Limit States Design)
Building Type: Residential Importance Category: Normal (Part 9)
Design assumes continuous lateral bracing for both edges.
Joist Design Includes CCMC Vibration Check
Subfloor: 7/8" OSB Glued and Nailed
Ceiling: 1/2" gypsum
Blocking: (None)

All Loads are UN-FACTORED Loads

Second Floor Framing

ISSUED FOR
PERMIT

Note: Same Layout For Opt Elevation 1A & 3

CUSTOMER:Green Park -Lecco Ridge	
MODEL: Ivy 4_Elevation 1	Scale: 3/16" = 1'
LOCATION:City of Milton,ON.	
DRAWN BY: V.F.P	DATE: 03/23/17
REV.# :0	PROJECT :V15075-R3



THIS LAYOUT IS BASED ON ARCHITECTURAL DRAWINGS PREPARED BY: VA3 DESIGN DATED:OCT 2016		
0	03/23/17	Preliminary
No	Date	Revision Description

3

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

ID#	Qty	Model Number	Note	Carrying mbr fasteners (top/face)	Carried mbr fasteners (hip/jack)	Skew	Slope	Top	Detail
H1	1	HGUS412	S	10 10dx1.5"	10 10d				CDN15078X.pdf
H2	2	HU9	S	18 10dx1.5"	6 10dx1.5"				CDN15108A.pdf
H3	13	HU310	WS	14 10d	6 10dx1.5"				CDN15077X.pdf
H4	5	LF2511	S	12 10d	1 #8x1 1/4"				CDN15107X.pdf

S -- Not in Inventory -- Special Order
W -- Web Stiffeners required

THIS REVIEW IS FOR FLOOR LAYOUT STRUCTURAL COMPONENTS ONLY BASED ON LOADS AND STRUCTURAL ANALYSIS PROVIDED BY BROCKPORT HOME SYSTEMS. OVERALL STABILITY OF THE STRUCTURE, ROOF FRAMING AND TRANSFER OF ROOF LOADS DOWN TO FLOOR ASSEMBLIES BY PROJECT DESIGNER/ENGINEER AND BROCKPORT HOME SYSTEMS. SUPPORTING STRUCTURE TO BE REVIEWED AND VERIFIED BY QUALIFIED DESIGNER.



TOWN OF MILTON

PLANNING AND DEVELOPMENT

IVY 4 MODEL

BUILDING: REVIEWED

SCOTT SHERRIFFS

PLANS EXAMINER

APR 11, 2017

DATE

Neither the issuance of a permit nor carrying out of inspections by the Town of Milton relieves the owner from full responsibility for compliance with the provisions of the Ontario Building Code Act and the Ontario Building Code, both as amended, as well as other applicable statutes and regulations of the Province of Ontario, By-laws of the Region of Halton and Town of Milton

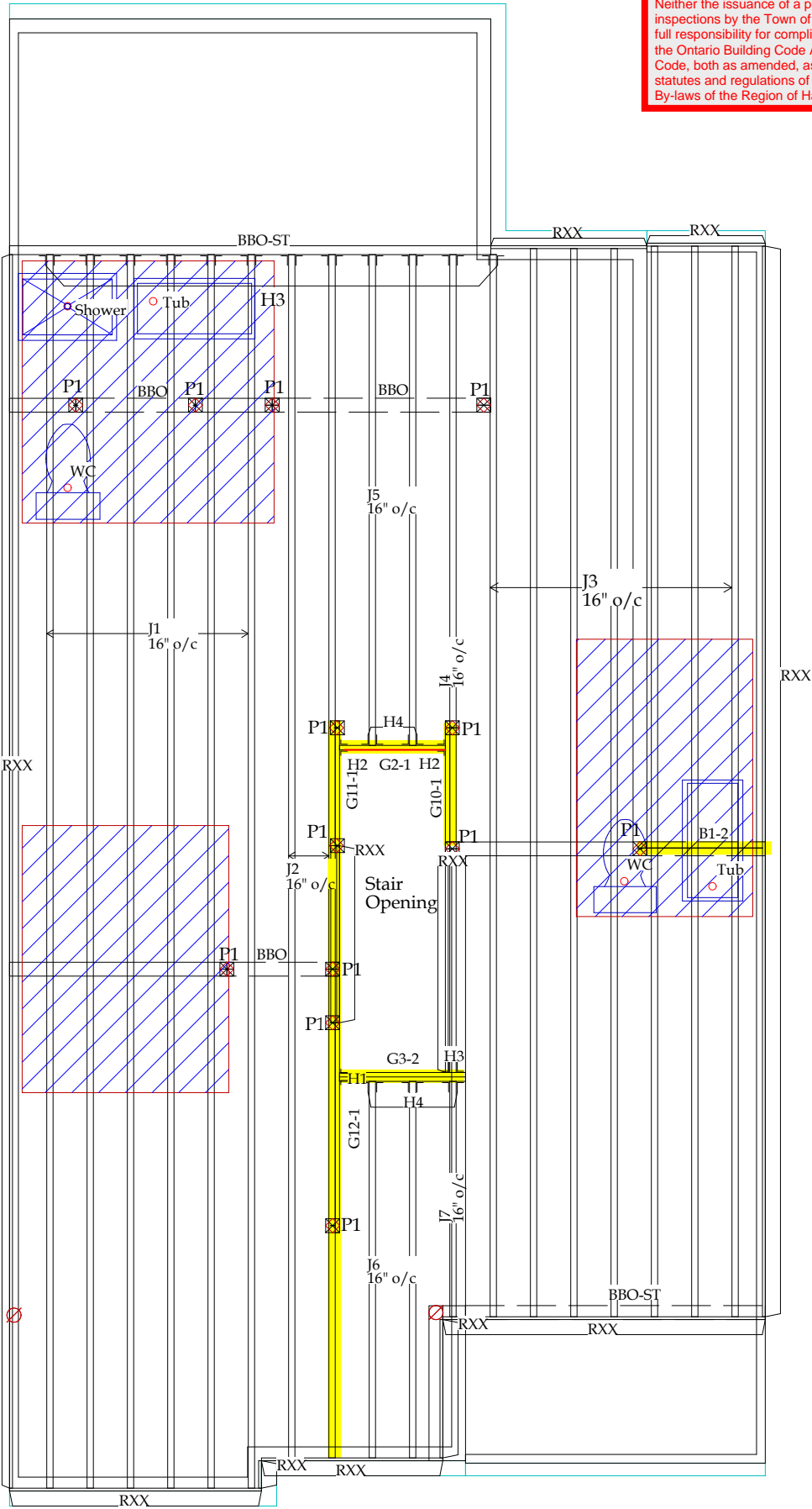
RECEIVED

TOWN OF MILTON

MAR 29, 2017

IVY 4

BUILDING DIVISION



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

Type	Qty.	Product	Length
J1	6	IB 400 11 7/8"	42'
J2	2	IB 400 11 7/8"	40'
J3	7	IB 400 11 7/8"	36'
J4	1	IB 400 11 7/8"	28'
J5	2	IB 400 11 7/8"	18'
J6	2	IB 400 11 7/8"	14'
J7	1	IB 400 11 7/8"	8'
Total length:			684'
RXX	11	11 7/8" RIM BOARD	12'
Total length:			132'

----- Beam Material -----

Type	Qty.	Product	Length
G2	1	1 3/4x11 7/8 West Fraser 2.0E	4'
G3	2	1 3/4x11 7/8 West Fraser 2.0E	6'
G10	1	1 3/4x11 7/8 West Fraser 2.0E	6'
G11	1	1 3/4x11 7/8 West Fraser 2.0E	6'
G12	1	1 3/4x11 7/8 West Fraser 2.0E	8'
B1	2	1 3/4x7 1/4 West Fraser 2.0E	6'
Total length:			48'

----- Post Material -----

Type	Qty.	Product	Length
P1	13	POST BY OTHERS	

All product names are trademarks of their respective owners

DESIGN ASSUMPTIONS

Loads:(un-factored)
T/C Live: 40 psf B/C Live: 0 psf
T/C Dead: 12 psf to 22 psf (Tile) B/C Dead: 0 psf
Load Case: Live
Deflection Criteria:
L/480 Live L/360 Total
Building Code: OBC-2012 (Limit States Design)
Building Type: Residential Importance Category: Normal (Part 9)
Design assumes continuous lateral bracing for both edges.
Joist Design Includes CCMC Vibration Check
Subfloor: 7/8" OSB Glued and Nailed
Ceiling: 1/2" gypsum
Blocking: (None)

All Loads are UN-FACTORED Loads

Second Floor Framing

ISSUED FOR
PERMIT

CUSTOMER:Green Park -Lecco Ridge

MODEL: Ivy 4_Elevation 2

LOCATION:City of Milton,ON.

DRAWN BY: V.F.P

REV.# :0

Scale: 3/16" = 1'

DATE: 03/23/17

PROJECT :V15075-R3



THIS LAYOUT IS BASED ON ARCHITECTURAL DRAWINGS PREPARED BY:

VA3 DESIGN

DATED:OCT 2016

0	03/23/17	Preliminary
No	Date	Revision Description

4