

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

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

S -- Not in Inventory -- Special Order

RECEIVED
TOWN OF MILTON
MAR 29, 2017
IVY 7E
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.



TOWN OF MILTON
PLANNING AND DEVELOPMENT
IVY 7E MODEL

BUILDING: REVIEWED

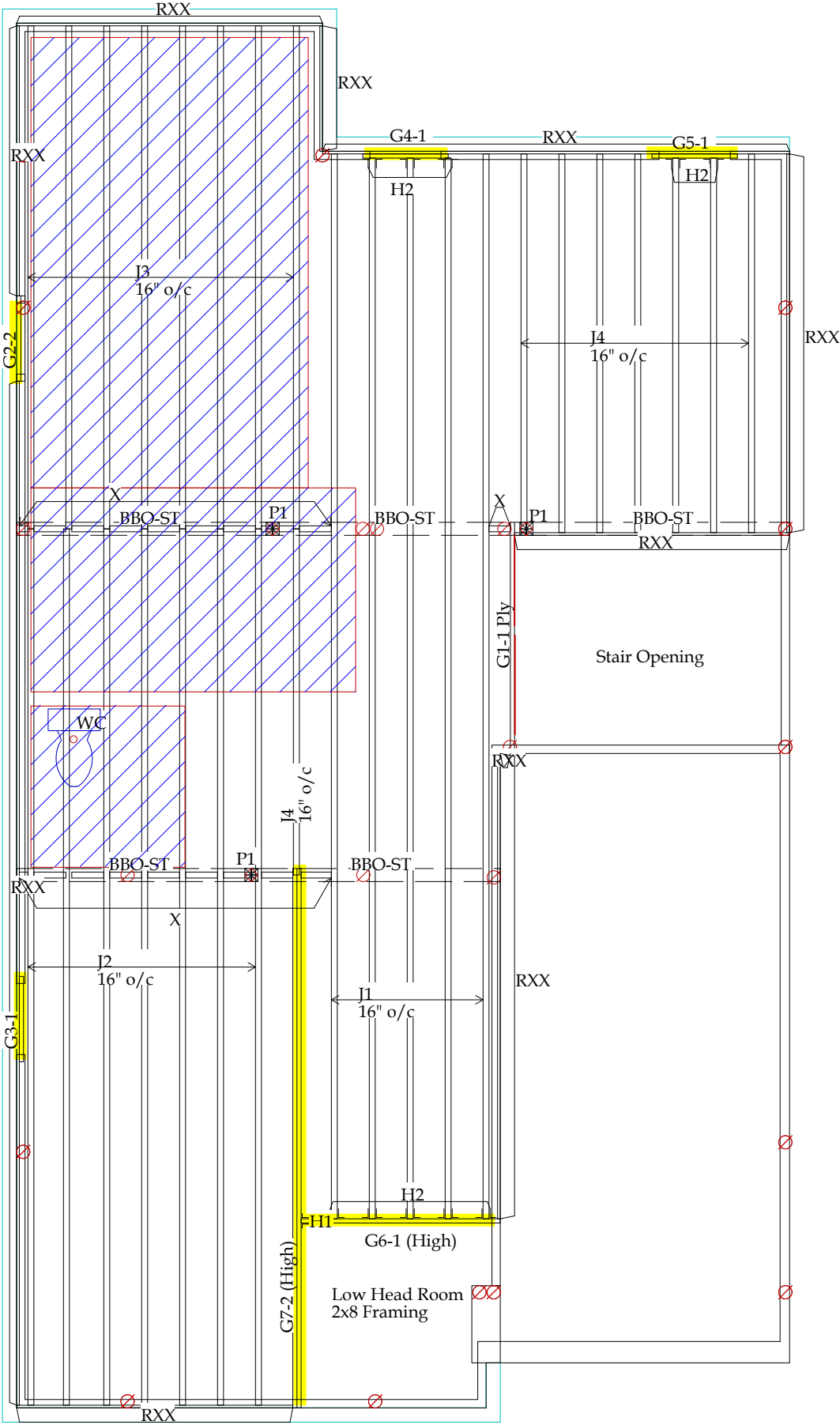
SCOTT SHERRIFFS

PLANS EXAMINER

APR 12, 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



----- Joist Materials -----				
Type	Qty.	Product	Length	
J1	5	IB 400 11 7/8"	38'	
J2	7	IB 400 11 7/8"	32'	
J3	8	IB 400 11 7/8"	18'	
J4	8	IB 400 11 7/8"	14'	
Total length:			670'	
RXX	11	11 7/8" RIM BOARD	12'	
Total length:			132'	

----- Beam Materials -----				
Type	Qty.	Product	Length	
G1	1	1 3/4x11 7/8 West Fraser 2.0E	10'	
G2	2	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'	
G6	1	1 3/4x11 7/8 West Fraser 2.0E	8'	
G7	2	1 3/4x11 7/8 West Fraser 2.0E	20'	
Total length:			78'	

----- Post Materials -----		
Type	Qty.	Product
P1	3	POST BY OTHERS

----- Miscellaneous Materials -----			
Type	Qty.	Product	Length
X	(R/L)	IB 400 11 7/8"	22'
Total length:			22'

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

Note: Same Layout For Opt Elevation 2

Ground Floor Framing

ISSUED FOR
PERMIT

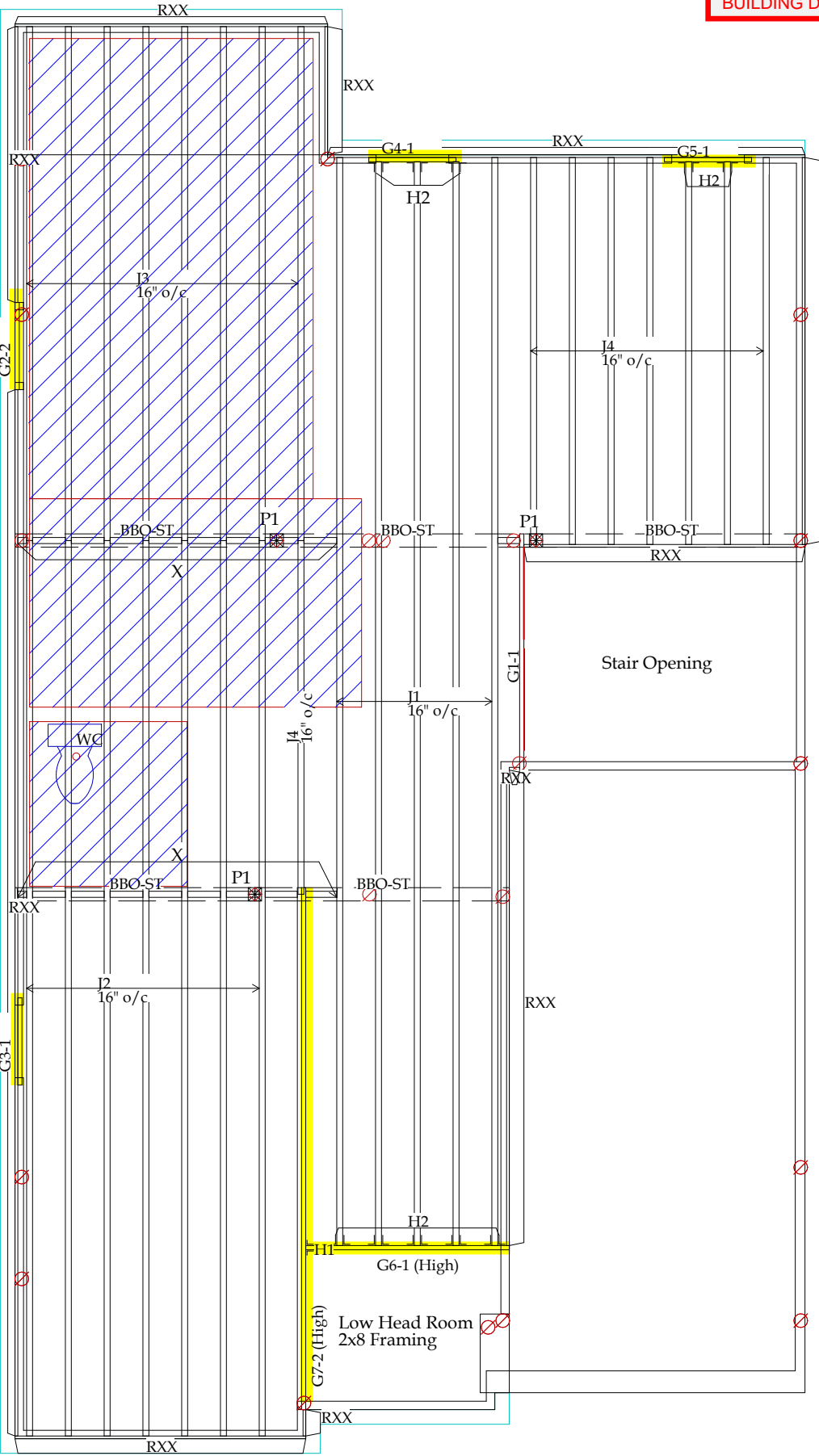
CUSTOMER:Green Park -Lecco Ridge-	
MODEL: Ivy 7E_Elevation 1	Scale: 3/16" = 1'
LOCATION:City of Milton,ON	
DRAWN BY:VELCAN FOREST PRODUCTS	DATE: 03/22/17
REV.# :0	PROJECT #: V15078-R3



THIS LAYOUT IS BASED ON ARCHITECTURAL DRAWINGS PREPARED BY: HUNT DESIGN DATED:MARCH 2015		
0	03/22/17	Preliminary
No	Date	Revision Description

1

----- Connector List -----									
ID#	Qty	Model Number	Note	Carrying mbr fasteners (top/face)	Carried mbr fasteners (hip/jack)	Skew	Slope	Top	Detail
H1	1	HU9	S	18 10d	6 10dx1.5"				CDN151
H2	10	LF2511	S	12 10dx1.5"	1 #8x1 1/4"				CDN151
S -- Not in Inventory -- Special Order									



RECEIVED
TOWN OF MILTON
MAR 29, 2017
IVY 7E
BUILDING DIVISION

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TOWN OF MILTON

PLANNING AND DEVELOPMENT

IVY 7E MODEL

BUILDING: REVIEWED

SCOTT SHERRIFFS

PLANS EXAMINER

DATE

APR 12, 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 of Ontario, By-laws of the Region of Halton and Town of Milton

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

Type	Qty.	Product	Length
J1	5	IB 400 11 7/8"	38'
J2	7	IB 400 11 7/8"	32'
J3	8	IB 400 11 7/8"	18'
J4	8	IB 400 11 7/8"	14'
Total length:			670'
RXX	11	11 7/8" RIM BOARD	12'
Total length:			132'

----- Beam Materials -----

Type	Qty.	Product	Length
G1	1	1 3/4x11 7/8 West Fraser 2.0E	10'
G2	2	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'
G6	1	1 3/4x11 7/8 West Fraser 2.0E	8'
G7	2	1 3/4x11 7/8 West Fraser 2.0E	18'
Total length:			74'

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

Type	Qty.	Product	Length
X	(R/L)	IB 400 11 7/8"	22'
Total length:			22'

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 7E_Elevation 3

LOCATION:City of Milton, ON

DRAWN BY:VELCAN FOREST PRODUCTS

REV.# :0

Scale: 3/16" = 1'

DATE: 03/22/17

PROJECT #: V15078-R3



THIS LAYOUT IS BASED ON
ARCHITECTURAL DRAWINGS PREPARED BY:
HUNT DESIGN
DATED:MARCH 2015

0	03/22/17	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	17	LF2511	S	12 10d	1 #8x1 1/4"				CDN151
H2	9	HU310	WS	14 10d	6 10dx1.5"				CDN150

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

RECEIVED
TOWN OF MILTON
MAR 29, 2017
IVY 7E
BUILDING DIVISION

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TOWN OF MILTON

PLANNING AND DEVELOPMENT

IVY 7E MODEL

BUILDING: REVIEWED

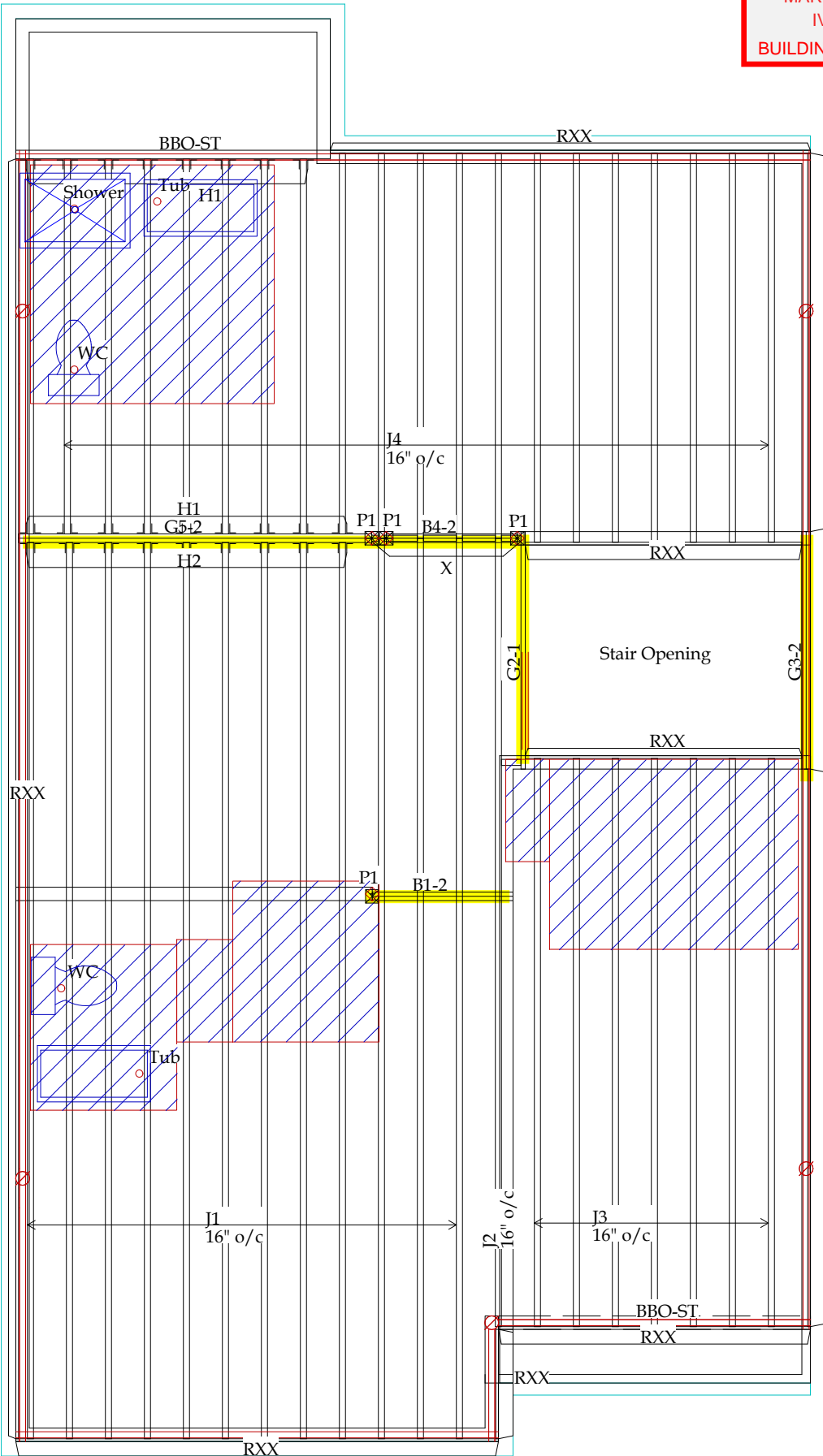
SCOTT SHERRIFFS

PLANS EXAMINER

APR 12, 2017

DATE

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

Type	Qty.	Product	Length
J1	12	IB 400 11 7/8"	32'
J2	1	IB 400 11 7/8"	28'
J3	7	IB 400 11 7/8"	20'
J4	20	IB 400 11 7/8"	14'
Total length:			832'
RXX	13	11 7/8" RIM BOARD	12'
Total length:			156'

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

Type	Qty.	Product	Length
G2	1	1 3/4x11 7/8 West Fraser 2.0E	10'
G3	2	1 3/4x11 7/8 West Fraser 2.0E	10'
G5	2	1 3/4x11 7/8 West Fraser 2.0E	14'
Total length:			58'
B1	2	1 3/4x7 1/4 West Fraser 2.0E	6'
B4	2	1 3/4x7 1/4 West Fraser 2.0E	6'
Total length:			24'

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

Type	Qty.	Product	Length
P1	4	POST BY OTHERS	

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

Type	Qty.	Product	Length
X	(R/L)	IB 400 11 7/8"	6'
Total length:			6'

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 7E_Elevation 2	Scale: 3/16" = 1'
LOCATION:City of Milton, ON	
DRAWN BY:VELCAN FOREST PRODUCTS	DATE: 03/22/17
REV.# :0	PROJECT #: V15078-R3



THIS LAYOUT IS BASED ON ARCHITECTURAL DRAWINGS PREPARED BY: HUNT DESIGN DATED:MARCH 2015		
0	03/22/17	Preliminary
No	Date	Revision Description

4

----- Connector List -----									
ID#	Qty	Model Number	Note	Carrying mbr fasteners (top/face)	Carried mbr fasteners (hip/jack)	Skew	Slope	Top	Detail
H1	17	LF2511	S	12 10d	1 #8x1 1/4"				CDN151
H2	9	HU310	WS	14 10d	6 10dx1.5"				CDN150

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

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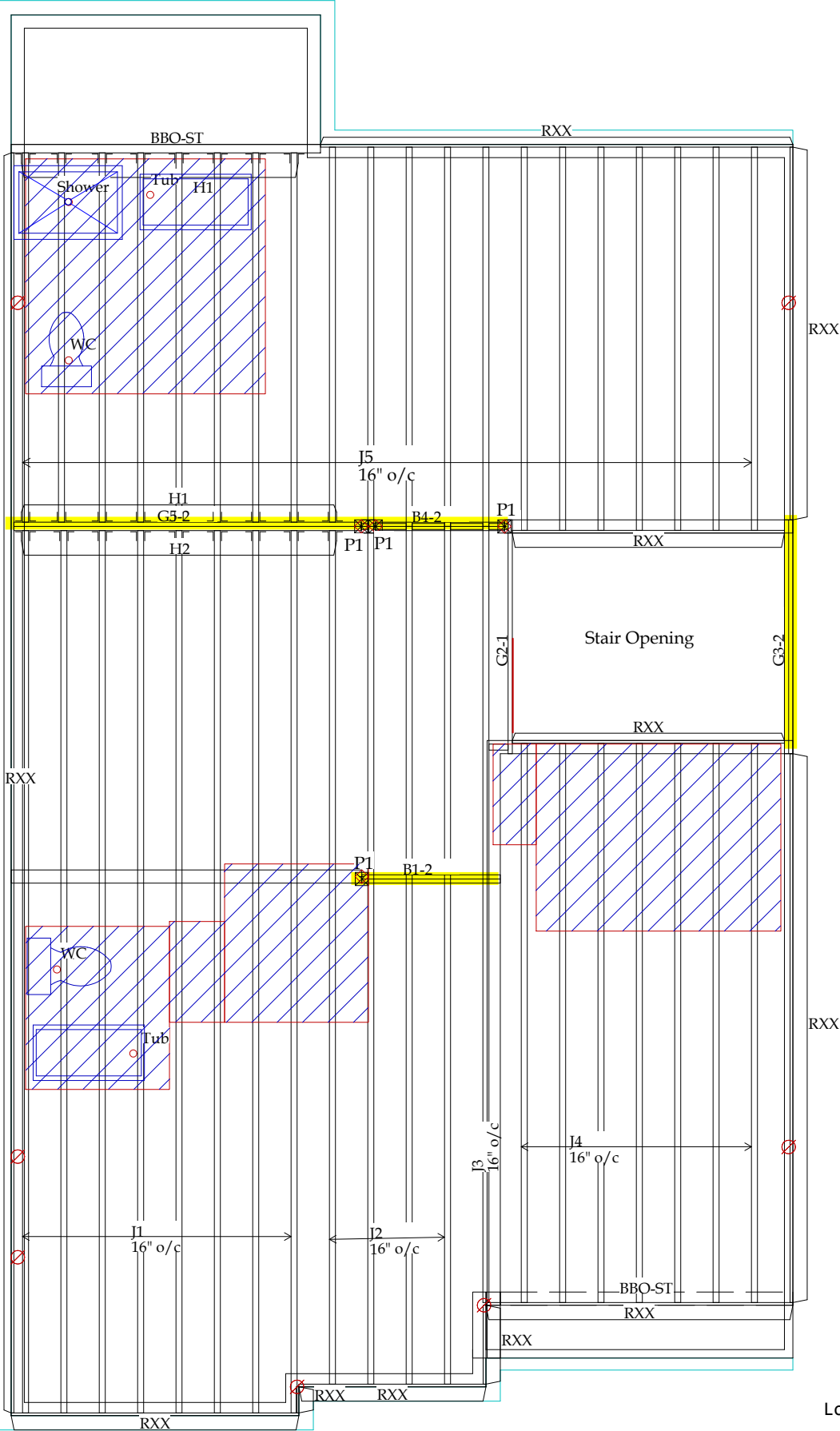


TOWN OF MILTON
PLANNING AND DEVELOPMENT
IVY 7E MODEL

BUILDING: REVIEWED
SCOTT SHERRIFFS
PLANS EXAMINER

APR 12, 2017
DATE

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----- Joist Materials -----				
Type	Qty.	Product	Length	
J1	8	IB 400 11 7/8"	32'	
J2	4	IB 400 11 7/8"	30'	
J3	1	IB 400 11 7/8"	28'	
J4	7	IB 400 11 7/8"	20'	
J5	20	IB 400 11 7/8"	14'	
Total length:			824'	
RXX	13	11 7/8" RIM BOARD	12'	
Total length:			156'	

----- Beam Material -----				
Type	Qty.	Product	Length	
G2	1	1 3/4x11 7/8 West Fraser 2.0E	10'	
G3	2	1 3/4x11 7/8 West Fraser 2.0E	10'	
G5	2	1 3/4x11 7/8 West Fraser 2.0E	14'	
Total length:			58'	
B1	2	1 3/4x7 1/4 West Fraser 2.0E	6'	
B4	2	1 3/4x7 1/4 West Fraser 2.0E	6'	
Total length:			24'	

----- Post Material -----		
Type	Qty.	Product
P1	4	POST BY OTHERS

----- Miscellaneous Materials -----			
Type	Qty.	Product	Length
X	(R/L)	IB 400 11 7/8"	6'
Total length:			6'

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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 7E_Elevation 3

LOCATION:City of Milton, ON

DRAWN BY:VELCAN FOREST PRODUCTS

REV.# :0

Scale: 3/16" = 1'

DATE: 03/22/17

PROJECT #: V15078-R3



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ARCHITECTURAL DRAWINGS PREPARED BY:
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DATED:MARCH 2015

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No	Date	Revision Description

5