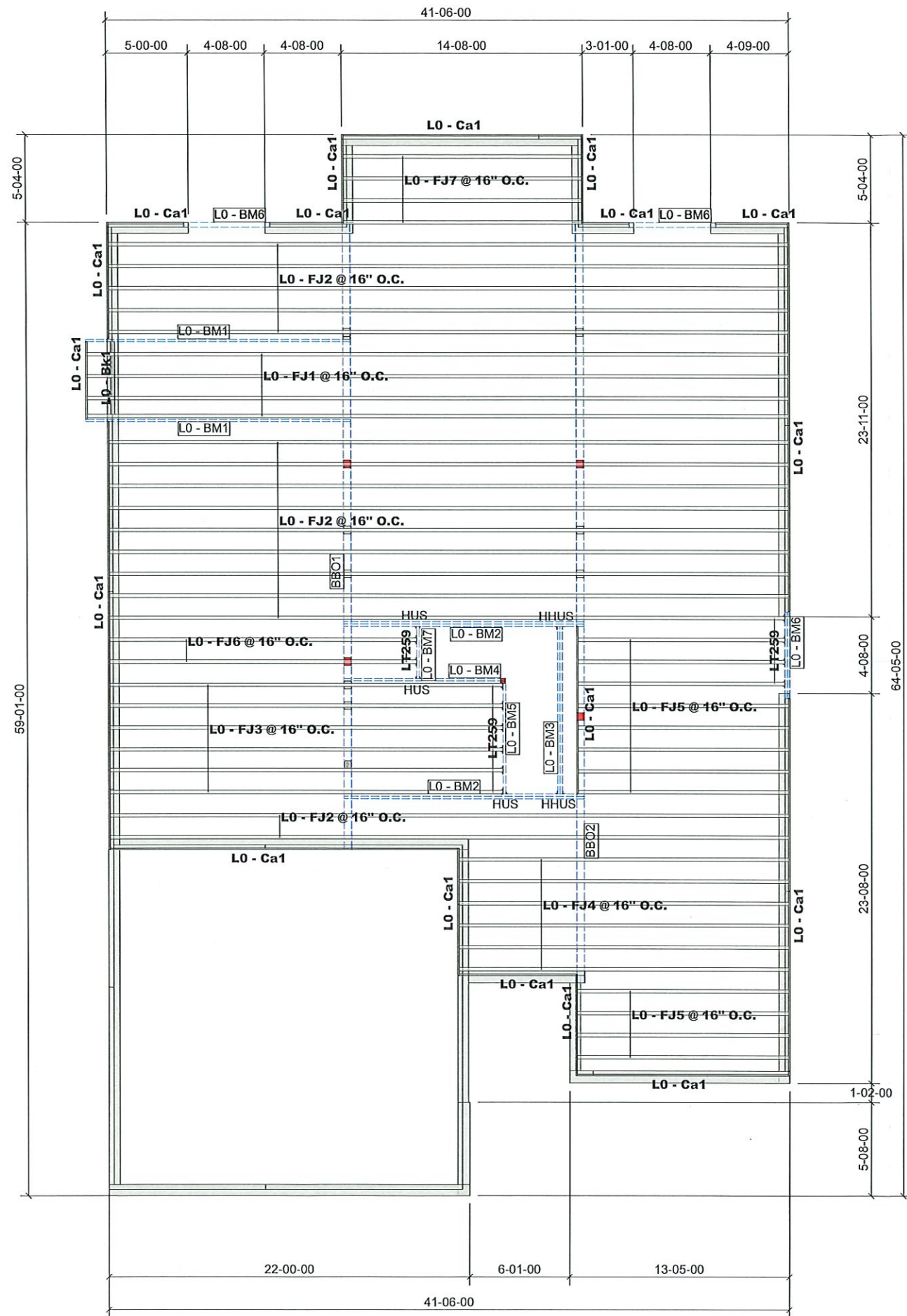




GLUED AND NAILED

LEVEL AND FLOOR CONTAINER NOTES	
Current Date:	7/4/2022
File Name:	Kingswood ELE M optional bedroom above solarium.mmdl
Level Name:	1st Floor
Building Code - Design Methodology:	NBCC 2015
Floor Container:	FC1
Floor Area Loading is:	40 Live Load & 15 Dead Load
Maximum Allowed Deflection	L/480 Live Load & L/240 Total Load

Products				
PlotID	Length	Product	Piles	Net Qty
L0 - FJ1 @ 16" O.C.	44-00-00	9 1/2" NI-20	1	4
L0 - FJ2 @ 16" O.C.	42-00-00	9 1/2" NI-20	1	16
L0 - FJ3 @ 16" O.C.	24-00-00	9 1/2" NI-20	1	6
L0 - FJ4 @ 16" O.C.	22-00-00	9 1/2" NI-20	1	6
L0 - FJ5 @ 16" O.C.	13-00-00	9 1/2" NI-20	1	12
L0 - FJ6 @ 16" O.C.	19-00-00	9 1/2" NI-40x	1	2
L0 - FJ7 @ 16" O.C.	15-00-00	9 1/2" NI-40x	1	4
L0 - BM1	17-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	2
L0 - BM2	15-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	2	4
L0 - BM3	11-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	2	2
L0 - BM4	10-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L0 - BM5	7-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L0 - BM6	6-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	2	6
L0 - BM7	4-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L0 - Ca1	12-00-00	1 1/8" x 9 1/2" APA Rim Board	1	16
L0 - Bk1	4-00-00	9 1/2" NI-20	1	1

Accessories				
PlotID	Length	Product	Piles	Net Qty
		5/8" Plywood or OSB (19/32" APA Rated Sheathing 40/20 Exposure 1)	1	60

Connector Summary				
Qty	Manuf	Product	Skew	Supported Mil
2	Simpson	HHUS410	-	2- 1 3/4" x 9 1/2" Nordic Lam 24F-1.9E
3	Simpson	HUS18110	-	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E
10	Simpson	LT259	-	9 1/2" NI-20
2	Simpson	LT259	-	9 1/2" NI-40x

City of Ottawa
Building Services Branch

FEB 26 2024

Building Code Reviewed
Yang Guo
Signature

SITE
COPY
City of Ottawa

City of Ottawa
JAN 25 2024
BCSB
101 Centrepointe Dr.

THIS DESIGN COMPLIES WITH:

- PART 4 OR 9 OF OBC 2012 Reg. 332/12 (Jan 2020 Amendment)
- NORDIC LAM CCMC: 13216-R
- NORDIC JOISTS CCMC: 13032-R
- WEST FRASER CCMC: 12904

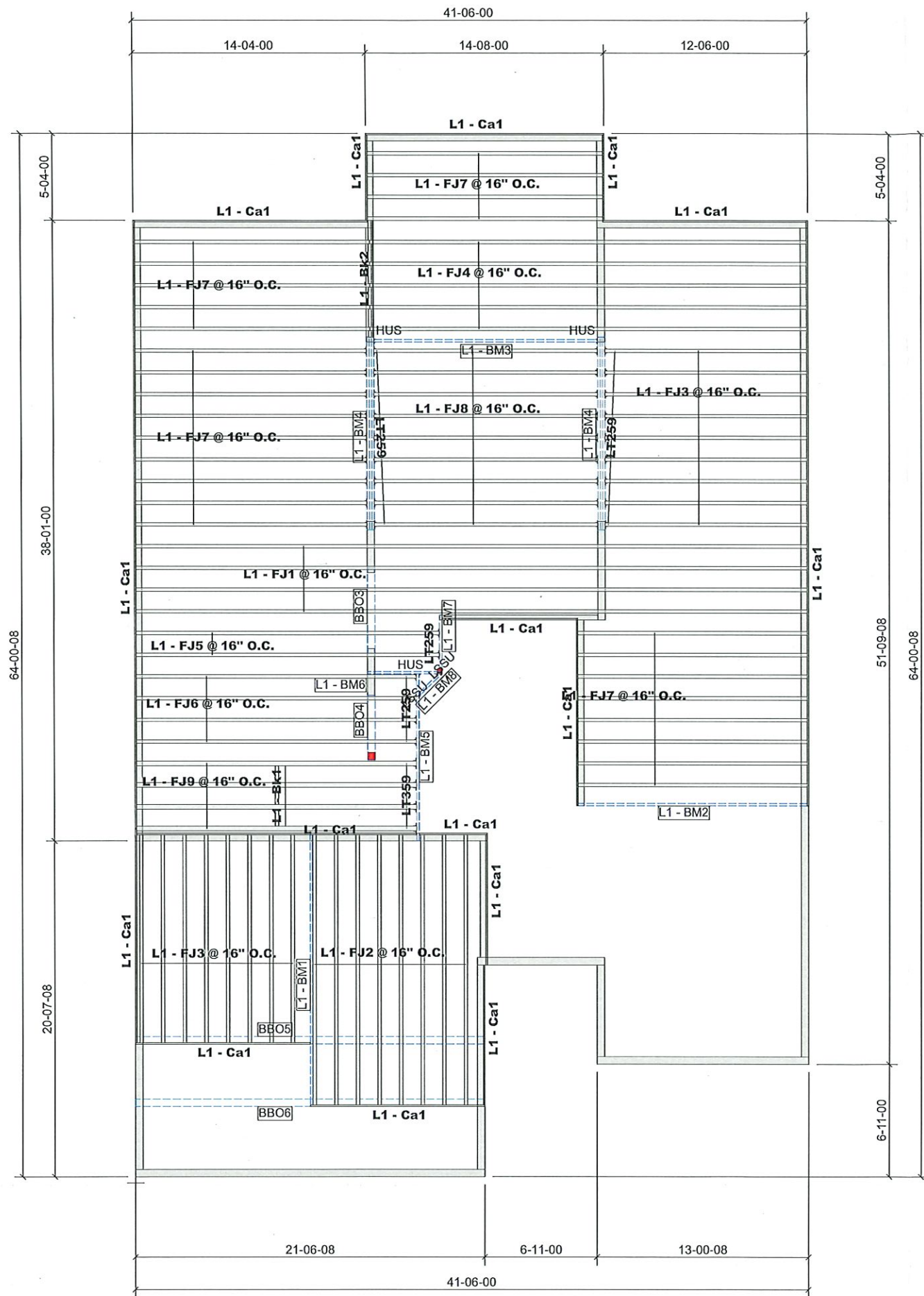
(REFER TO INDIVIDUAL FLOOR DRAWINGS FOR SPECIFIC LOADS & SPACING)

FLOOR NOTES:

- FLOOR JOIST SYSTEMS ABOVE THE GARAGE HAS BEEN DESIGNED WITHOUT A DIRECTLY APPLIED CEILING. USE APPLICABLE BLOCKING OR STRAPPING WHERE REQUIRED AS INDICATED ON THE FRAMING PLAN.
- BLOCKING MATERIAL WILL BE SUPPLIED AND INDICATED AS "BLOCKING". NO LONGER ONLY 12' LENGTHS.



JOB:
PHOENIX HOMES
MODEL:KINGSWOOD
ELEVATION M
BEDROOM ABOVE
SOLARIUM
1ST FLOOR 1 OF 2
DATE: 2022-07-04



SLUED AND NAILED

LEVEL AND FLOOR CONTAINER NOTES	
Current Date:	4/26/2022
File Name:	Kingswood ELE M optional bedroom above solarium.mmdl
Level Name:	2nd Floor
Building Code - Design Methodology:	NBCC 2015
Floor Container:	FC2
Floor Area Loading is:	40 Live Load & 15 Dead Load
Maximum Allowed Deflection	L/480 Live Load & L/240 Total Load

Products				
PlotID	Length	Product	Plies	Net Qty
L1 - FJ1 @ 16" O.C.	42-00-00	9 1/2" NI-20	1	4
L1 - FJ2 @ 16" O.C.	17-00-00	9 1/2" NI-20	1	8
L1 - FJ3 @ 16" O.C.	13-00-00	9 1/2" NI-20	1	17
L1 - FJ4 @ 16" O.C.	28-00-00	9 1/2" NI-40x	1	5
L1 - FJ5 @ 16" O.C.	19-00-00	9 1/2" NI-40x	1	2
L1 - FJ6 @ 16" O.C.	18-00-00	9 1/2" NI-40x	1	4
L1 - FJ7 @ 16" O.C.	15-00-00	9 1/2" NI-40x	1	26
L1 - FJ8 @ 16" O.C.	14-00-00	9 1/2" NI-40x	1	9
L1 - FJ9 @ 16" O.C.	18-00-00	9 1/2" NI-80	1	4
L1 - BM1	17-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - BM2	15-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - BM3	14-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - BM4	12-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	3	6
L1 - BM5	11-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - BM6	5-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - BM7	4-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - BM8	3-00-00	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E	1	1
L1 - Ca1	12-00-00	1 1/8" x 9 1/2" APA Rim Board	1	19
L1 - Bk1	4-00-00	9 1/2" NI-20	1	1
L1 - Bk2	7-00-00	9 1/2" NI-40x	1	1

Accessories				
PlotID	Length	Product	Plies	Net Qty
5/8" Plywood or OSB (19/32" APA Rated Sheathing 40/20 Exposure 1)			1	57

Connector Summary				
Qty	Manuf	Product	Skew	Supported Mil
3	Simpson	HUS18110	-	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E
1	Simpson	LSSUI25	45° (L)	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E
1	Simpson	LSSUI25	45° (R)	1 3/4" x 9 1/2" Nordic Lam 24F-1.9E
9	Simpson	LT259	-	9 1/2" NI-20
33	Simpson	LT259	-	9 1/2" NI-40x
4	Simpson	LT359	-	9 1/2" NI-80

THIS DESIGN COMPLIES WITH:

- PART 4 OR 9 OF OBC 2012 Reg. 332/12 (Jan 2020 Amendment)
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- NORDIC JOISTS CCMC: 13032-R
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(REFER TO INDIVIDUAL FLOOR DRAWINGS FOR SPECIFIC LOADS & SPACING)

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GRANDOR LUMBER INC
ALPA LUMBER GROUP

JOB:
PHOENIX HOMES
MODEL:KINGSWOOD
ELEVATION M
BEDROOM ABOVE
SOLARIUM

2ND FLOOR 2 OF 2

DATE: 2022-04-26

City of Ottawa
Building Services Branch

FEB 26 2024

Building Code Reviewed
Yang Cao
Signature

SITE
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