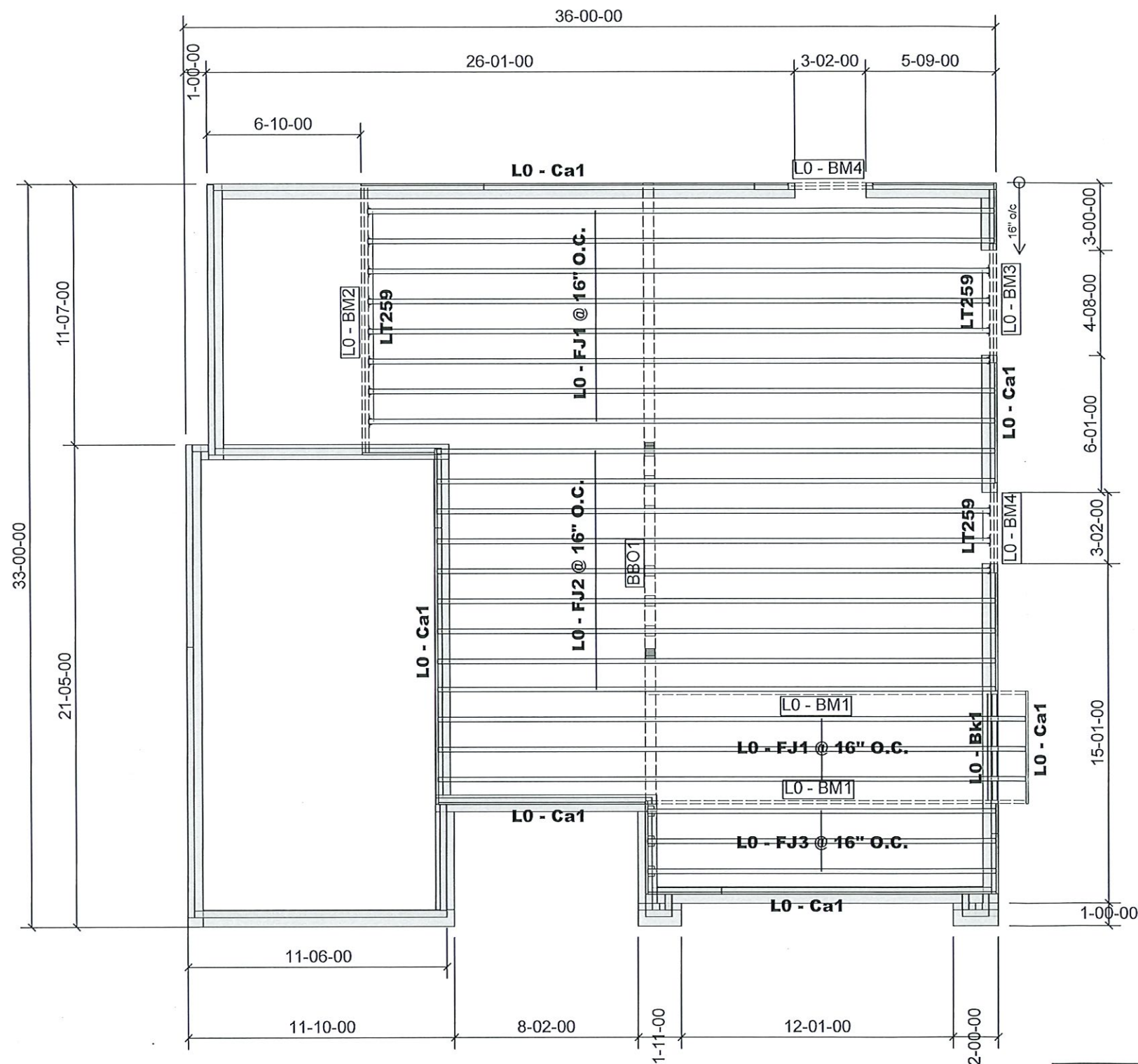




LEVEL AND FLOOR CONTAINER NOTES	
Current Date:	5/31/2023
File Name:	495 Duvernay Dr.mmdl
Level Name:	1st Floor
Building Code - Design Methodology:	NBCC 2015
Floor Container:	FC1
Floor Area Loading is:	40 Live Load & 15 Dead Load
Maximum Allowed Deflection	L/480 Live Load & L/240 Total Load

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
L0 - FJ1 @ 16" O.C.	28-00-00	9 1/2" NI-20	1	11	MFD
L0 - FJ2 @ 16" O.C.	26-00-00	9 1/2" NI-20	1	9	MFD
L0 - FJ3 @ 16" O.C.	16-00-00	9 1/2" NI-40x	1	3	MFD
L0 - BM1	17-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	1	2	MFD
L0 - BM2	12-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	2	MFD
L0 - BM3	6-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	2	MFD
L0 - BM4	4-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	4	MFD
L0 - Ca1	12-00-00	1 1/8" x 9 1/2" APA Rim Board	1	8	FF
L0 - Bk1	5-00-00	9 1/2" NI-20	1	1	FF

Accessories					
PlotID	Length	Product	Plies	Net Qty	Fab Type
3/4" Plywood or OSB (23/32" APA Rated Sheathing 48/24 Exposure 1)			1	25	MFD

Connector Summary				
Qty	Manuf	Product	Skew	Supported Mtl
15	SIM	LT259	-	9 1/2" NI-20

City of Ottawa
Building Services Branch

SEP 01 2023

Building Code Reviewed

[Signature]
Signature



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.



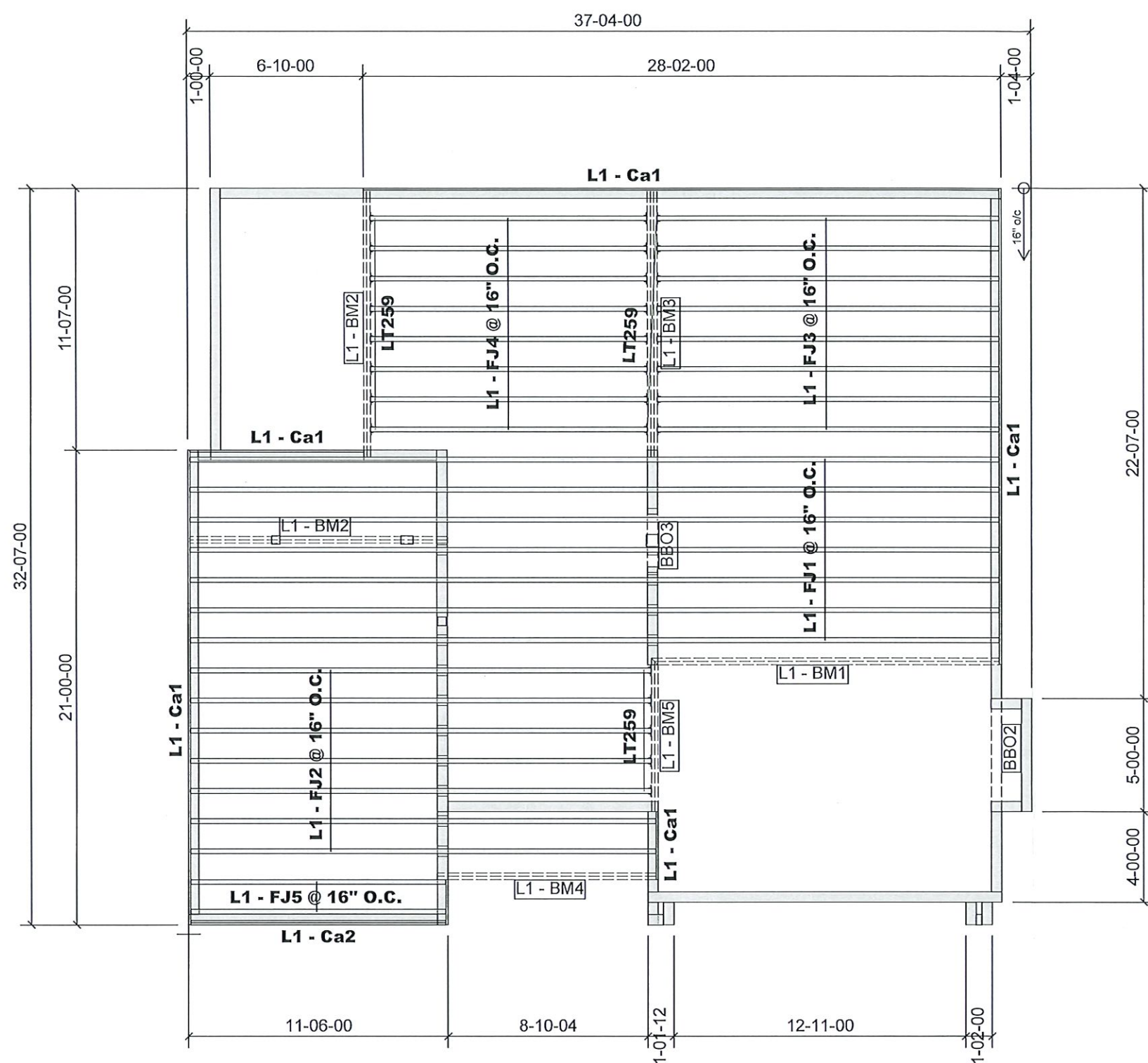
GRANDOR LUMBER INC
ALPHA LUMBER GROUP

JOB:

PHOENIX HOMES
3 STOREY SINGLE
495 DUVERNAY DR
1ST FLOOR 1 OF 3
B2300408-F

DATE:

5/31/2023



LEVEL AND FLOOR CONTAINER NOTES	
Current Date:	5/31/2023
File Name:	495 Duvernay Dr.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

City of Ottawa
Building Services Branch

SEP 01 2023

Building Code Reviewed

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
L1 - FJ1 @ 16" O.C.	36-00-00	9 1/2" NI-20	1	7	MFD
L1 - FJ2 @ 16" O.C.	22-00-00	9 1/2" NI-20	1	7	MFD
L1 - FJ3 @ 16" O.C.	16-00-00	9 1/2" NI-20	1	8	MFD
L1 - FJ4 @ 16" O.C.	13-00-00	9 1/2" NI-20	1	8	MFD
L1 - FJ5 @ 16" O.C.	12-00-00	9 1/2" NI-20	1	2	MFD
L1 - BM1	16-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	2	MFD
L1 - BM2	12-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	4	MFD
L1 - BM3	12-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	3	3	MFD
L1 - BM4	10-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	2	MFD
L1 - BM5	7-00-00	1 3/4" x 9 1/2" (2.0E 3100) WestFraser LVL	2	2	MFD
L1 - Ca1	12-00-00	1 1/8" x 9 1/2" APA Rim Board	1	7	FF
L1 - Ca2	12-00-00	1 1/8" x 9 1/2" APA Rim Board	2	2	FF

Accessories					
PlotID	Length	Product	Plies	Net Qty	Fab Type
3/4" Plywood or OSB (23/32" APA Rated Sheathing 48/24 Exposure 1)			1	28	MFD

Connector Summary				
Qty	Manuf	Product	Skew	Supported Mtl
29	SIM	LT259	-	9 1/2" NI-20

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:

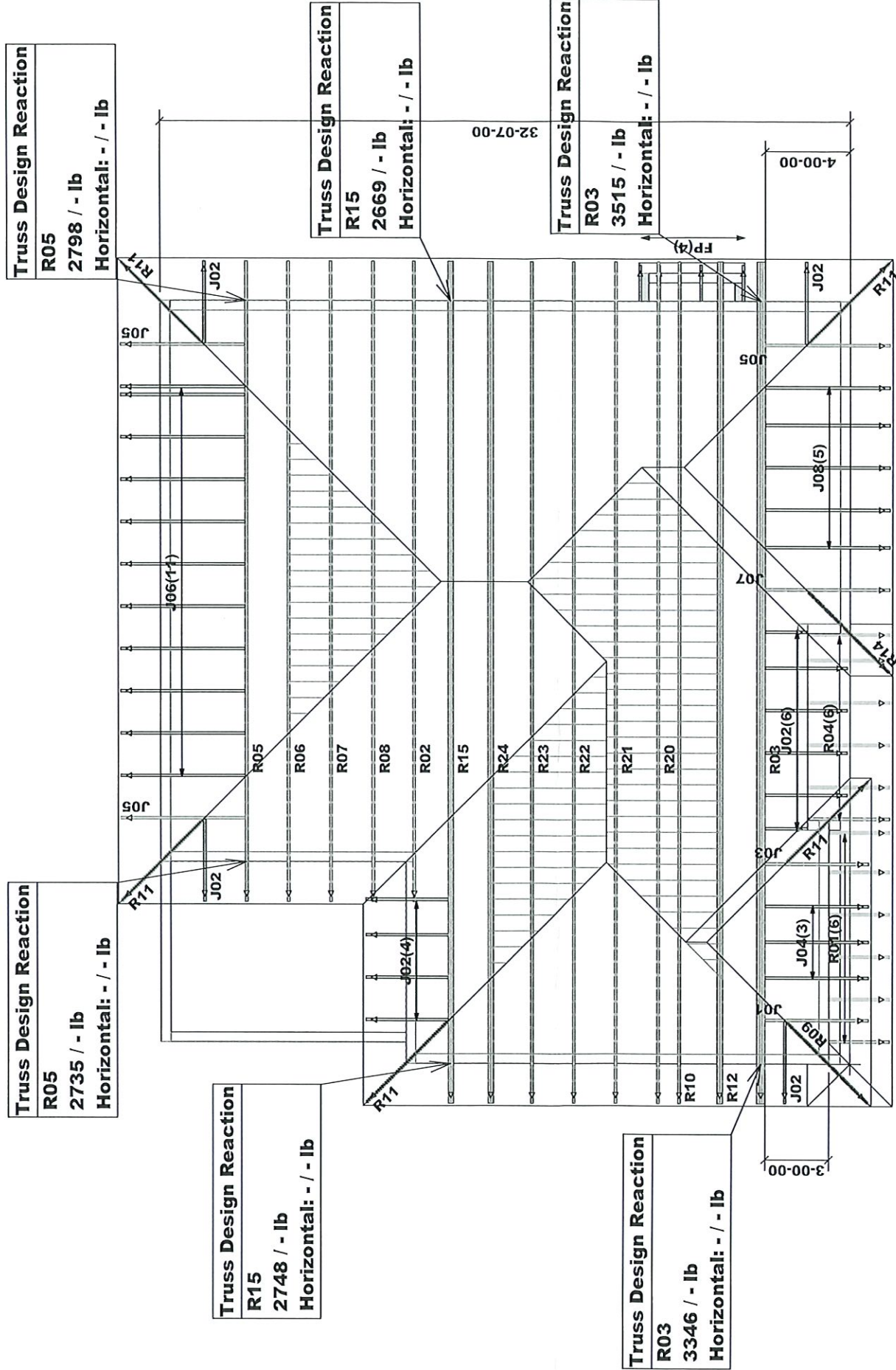
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- BLOCKING MATERIAL WILL BE SUPPLIED AND INDICATED AS "BLOCKING". NO LONGER ONLY 12' LENGTHS.

GRANDOR LUMBER INC
ALPA LUMBER GROUP

JOB:
PHOENIX HOMES
3 STOREY SINGLE
495 DUVERNAY DR
2ND FLOOR 2 OF 3
B2300408-F

DATE: 5/31/2023





City of Ottawa
Building Services Branch

SEP 01 2023

Building Code Reviewed
Signature

City of Ottawa
AUG 01 2023
BCSB
101 Centrepoin Dr.

TYPICAL OTTAWA DESIGN LOADS

Member	Load Type	PT 9	PT 4
Top Chord	Snow	37.1	50
	Dead	3	5-10
	Live	0	10
Bot Chord	Dead	7	7
	Live	0	0

TYPICAL SPACING = 24.0 IN C/C

THIS DESIGN COMPLIES WITH:

- PART 4 OR 9 OF OBC 2012 Reg. 332/12 (2019 Amendment)
- CSA 086-09
- CCMC ACCEPTANCE 11996-L, 0319-L, 13270-L
- TPIC 2014
- (REFER TO INDIVIDUAL TRUSS DRAWINGS FOR SPECIFIC LOADS & SPACING)

HURRICANE AND SEISMIC TIES:

- ANY TIES SPECIFIED ON THIS LAYOUT FOR UPLIFT OR SEISMIC CONNECTIONS MUST BE REVIEWED AND APPROVED BY THE BUILDING DESIGNER/ENGINEER, AS STATED IN THE TPIC 2014. THE TRANSFER OF THESE LOADS TO THE ENTIRE STRUCTURE BELOW HAS NOT BEEN ANALYZED.

JOB: B2300408
PHOENIX HOMES
495 DUVERNAY DRIVE

GRANDOR LUMBER INC.
ALFA LUMBER GROUP

DATE: 5/9/2023