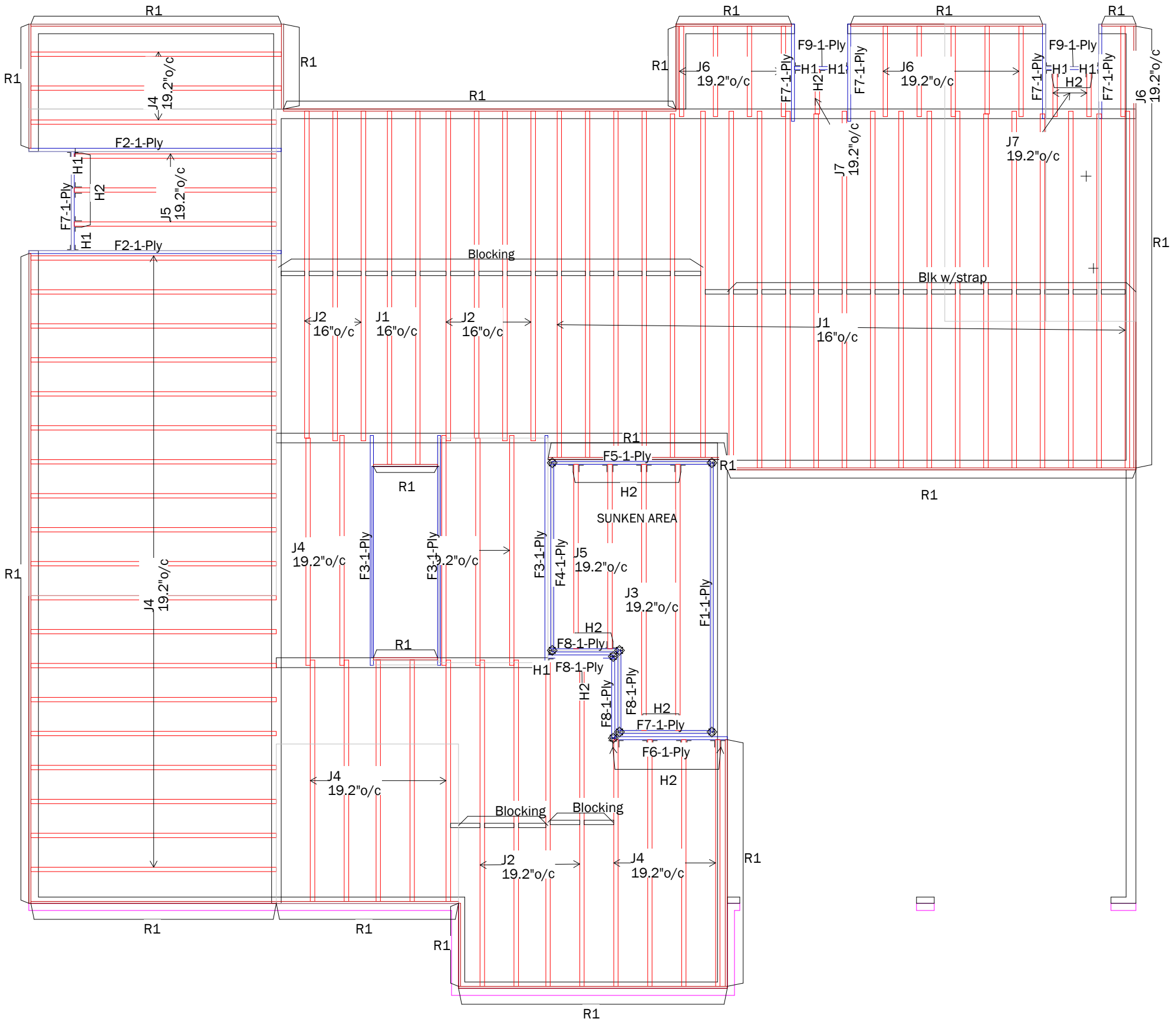




DESIGN ASSUMPTIONS

Loads:(un-factored)
T/C Live: 40 psf B/C Live: 0 psf
T/C Dead: 15 psf B/C Dead: 0 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)
Design assumes top edge continuously braced, and bottom edge unbraced.
Joist Design Includes CCMC Vibration Check
Subfloor: 3/4" OSB Glued and Nailed
Ceiling: (None)
Blocking: (As Shown)

Connector List

ID#	Qty	Model Number	Note
H1	7	LF179	
H2	19	LF259	

Joist Materials

Type	Otv.	Product	Lenath
J1	23	NJH10	18' 0"
J2	11	NJH10	16' 0"
J3	2	NJH10	14' 0"
J4	36	NJH10	12' 0"
J5	5	NJH10	10' 0"
J6	10	NJH10	6' 0"
J7	3	NJH10	4' 0"
F1	1	1 3/4x9 1/2 West Fraser 1.8E-3	13' 0"
F2	2	1 3/4x9 1/2 West Fraser 1.8E-3	12' 0"
F3	3	1 3/4x9 1/2 West Fraser 1.8E-3	11' 0"
F4	1	1 3/4x9 1/2 West Fraser 1.8E-3	9' 0"
F5	1	1 3/4x9 1/2 West Fraser 1.8E-3	8' 0"
F6	1	1 3/4x9 1/2 West Fraser 1.8E-3	6' 0"
F7	6	1 3/4x9 1/2 West Fraser 1.8E-3	5' 0"
F8	4	1 3/4x9 1/2 West Fraser 1.8E-3	4' 0"
F9	1	1 3/4x9 1/2 West Fraser 1.8E-3	6' 0"
R1	17	9 1/2" RIMBOARD	12' 0"
BLK	30	NJH10 16" O/C BLOCKING	13.5"
ADHESIVE	13	GLUE	PCS

All product names are trademarks of their respective owners

KOTT LUMBER COMPANY

3228 MOODIE DR
OTTAWA, ON. K2H 7V1
613-838-2775

CCMC ER: 13535-R
CCMC: 12904-R (LVL)
CSA: CAN/CSA-086-09

Loads:
Live: 40 psf
Dead: 15 psf
Duration Increase: 100%
Total Load: 55 psf

GROUND FLOOR
DWG: N1

Date: 08/11/15 Time: 12:46 PM
Scale: 3/16" = 1'
Notes:
Pass-thru framing is required at point loads over bearings.
To be read in conjunction with architectural / structural plans.
Installation as per manufacturers requirements.

Designer: NM

Filename: S:\DESIGN\2015\PHOENIX\B2-A NODUS (77 WTR)\106382\QUOTE\FLOORS\DRAWINGS\106382.L10

File #:106382

B2-A NODUS (77 WTR)
ALMONTE, ONT