



6157 Old Hwy 421 RD
Lenoir, NC 27298
US
800-821-1292
7-1-14
4-2-0
Project
0815-275
Design Method
ASD
Created
June 23, 2015
Builder
19-10-14
Builder
20-8-12
Sales Rep
30-2-12
Scott Duncan
Designer
Nathan Cain
Builder's Project
Caviness & Coles - 2355
Description
SEAL ED BY: MATTHEW G. STROTHER
9-2-16
Second Floor
Design Method
ASD
BCI/IRC 2015
Floor
Loads
Live
21-0-0
Dead
20-0-0
Deflection Joist
LL Span U
480
LL Cant 2L/
360
LL Span U
360
Deflection Girder
TL Cant 2L/
360
LL Span U
480
Decking
OSB
2332 APA Rated
Standard Floor
Nailed & Glued
Fastener

Label	Description	Width	Depth	City	Piles	Pcs	Length
Joist	Label Description	Width	Depth <td>City</td> <td>Piles</td> <td>Pcs <td>Length</td> </td>	City	Piles	Pcs <td>Length</td>	Length
F14	NI-40x 14	2.5	14			1	14
F15	NI-40x 14	2.5	14			1	14
F16	NI-40x 14	2.5	14			1	14
F17	NI-40x 14	2.5	14			1	14
F18	NI-40x 14	2.5	14			1	14
F19	NI-40x 14	2.5	14			1	14
F20	NI-40x 14	2.5	14			1	14
F21	NI-40x 14	2.5	14			1	14
F22	NI-40x 14	2.5	14			1	14
F23	NI-40x 14	2.5	14			1	14
F24	NI-40x 14	2.5	14			1	14
F25	NI-40x 14	2.5	14			1	14
F26	NI-40x 14	2.5	14			1	14
F27	NI-40x 14	2.5	14			1	14
F28	NI-40x 14	2.5	14			1	14
F29	NI-40x 14	2.5	14			1	14
F30	NI-40x 14	2.5	14			1	14
F31	NI-40x 14	2.5	14			1	14
F32	NI-40x 14	2.5	14			1	14
F33	NI-40x 14	2.5	14			1	14
F34	NI-40x 14	2.5	14			1	14
F35	NI-40x 14	2.5	14			1	14
F36	NI-40x 14	2.5	14			1	14
F37	NI-40x 14	2.5	14			1	14
F38	NI-40x 14	2.5	14			1	14
F39	NI-40x 14	2.5	14			1	14
F40	NI-40x 14	2.5	14			1	14
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F43	NI-40x 14	2.5	14			1	14
F44	NI-40x 14	2.5	14			1	14
F45	NI-40x 14	2.5	14			1	14
F46	NI-40x 14	2.5	14			1	14
F47	NI-40x 14	2.5	14			1	14
F48	NI-40x 14	2.5	14			1	14
F49	NI-40x 14	2.5	14			1	14
F50	NI-40x 14	2.5	14			1	14
F51	NI-40x 14	2.5	14			1	14
F52	NI-40x 14	2.5	14			1	14
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F94	NI-40x 14	2.5	14			1	14
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F116	NI-40x 14	2.5	14			1	14
F117	NI-40x 14	2.5	14			1	14
F118	NI-40x 14	2.5	14			1	14
F119	NI-40x 14	2.5	14			1	14
F120	NI-40x 14	2.5	14			1	14
F121	NI-40x 14	2.5	14			1	14
F122	NI-40x 14	2.5	14			1	14
F123	NI-40x 14	2.5	14			1	14
F124	NI-40x 14	2.5	14			1	14
F125	NI-40x 14	2.5	14			1	14
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F128	NI-40x 14	2.5	14			1	14
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F131	NI-40x 14	2.5	14			1	14
F132	NI-40x 14	2.5	14			1	14
F133	NI-40x 14	2.5	14			1	14
F134	NI-40x 14	2.5	14			1	14
F135	NI-40x 14	2.5	14			1	14
F136	NI-40x 14	2.5	14			1	14
F137	NI-40x 14	2.5	14			1	14
F138	NI-40x 14	2.5	14			1	14
F139	NI-40x 14	2.5	14			1	14
F140	NI-40x 14	2.5	14			1	14
F141	NI-40x 14	2.5	14			1	14
F142	NI-40x 14	2.5	14			1	14
F143	NI-40x 14	2.5	14			1	14
F144	NI-40x 14	2.5	14			1	14
F145	NI-40x 14	2.5	14			1	14
F146	NI-40x 14	2.5	14			1	14
F147	NI-40x 14	2.5	14			1	14
F148	NI-40x 14	2.5	14			1	14
F149	NI-40x 14	2.5	14			1	14
F150	NI-40x 14	2.5	14			1	14
F151	NI-40x 14	2.5	14			1	14
F152	NI-40x 14	2.5	14			1	14
F153	NI-40x 14	2.5	14			1	14
F154	NI-40x 14	2.5	14			1	14
F155	NI-40x 14	2.5	14			1	14
F156	NI-40x 14	2.5	14			1	14
F157	NI-40x 14	2.5	14			1	14
F158	NI-40x 14	2.5	14			1	14
F159	NI-40x 14	2.5	14			1	14
F160	NI-40x 14	2.5	14			1	14
F161	NI-40x 14	2.5	14			1	14
F162	NI-40x 14	2.5	14			1	14
F163	NI-40x 14	2.5	14			1	14
F164	NI-40x 14	2.5	14			1	14
F165	NI-40x 14	2.5	14			1	14
F166	NI-40x 14	2.5	14			1	14
F167	NI-40x 14	2.5	14			1	14
F168	NI-40x 14	2.5	14			1	14
F169	NI-40x 14	2.5	14			1	14
F170	NI-40x 14	2.5	14			1	14
F171	NI-40x 14	2.5	14			1	14
F172	NI-40x 14	2.5	14			1	14
F173	NI-40x 14	2.5	14			1	14
F174	NI-40x 14	2.5	14			1	14
F175	NI-40x 14	2.5	14			1	14
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F177	NI-40x 14	2.5	14			1	14
F178	NI-40x 14	2.5	14			1	14

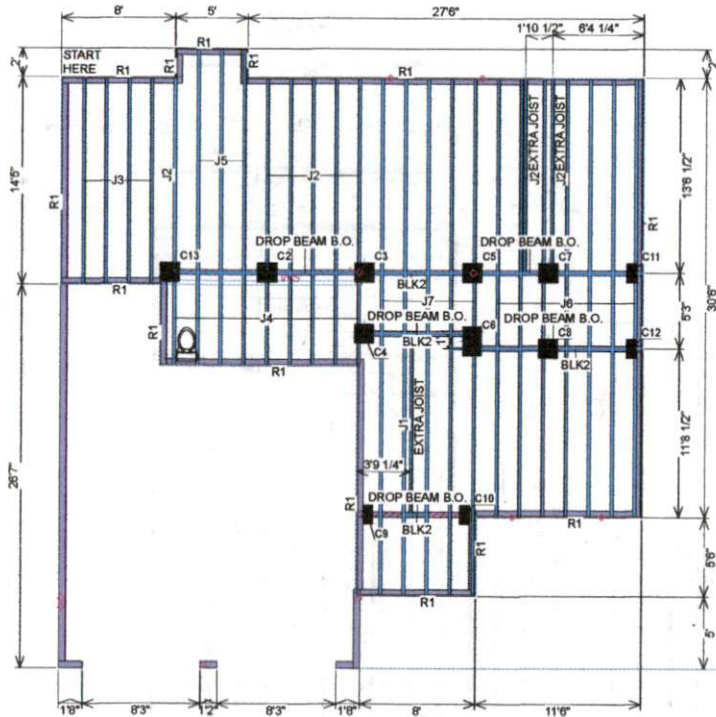
71 Old Montague Way



"Building Business for Our Partners"

1ST FLOOR CRAWL
11 7/8" NI-40X @ 19.2" O.C. (UNLESS NOTED OTHERWISE)

Scale 3/4" = 1'-0"



1ST FLOOR CRAWL

Label	Description	Width	Depth	Qty	Piles	Pcs	Length
J4	NI40x	2.5	11.875			9	6-4-14
J1	NI40x	2.5	11.875			1	12-11-0
J2	NI40x	2.5	11.875			8	13-5-6
J3	NI40x	2.5	11.875			4	14-2-12
J5	NI40x	2.5	11.875			3	15-5-6
J6	NI40x	2.5	11.875			7	30-3-12
J7	NI40x	2.5	11.875			6	35-9-12

Label	Description	Width	Depth	Qty	Piles	Pcs	Length
R1	Nordic Rim Board 1.125 X 11.875	1.125	11.875			14	12

Label	Description	Width	Depth	Qty	Piles	Pcs	Length
BLK2	NI40x	2.5	11.875			2	1-0-0
BLK2	NI40x	2.5	11.875			2	1-0-0
BLK2	NI40x	2.5	11.875			2	1-0-0
BLK2	NI40x	2.5	11.875			32	2-0-0

SNAVELY FOREST PRODUCTS
EWP DESIGN - TECHNICAL SUPPORT,
ewpdesign@sfpsusa.com

Project
L0119-018 CC-2355 GL

Design Method
ASD

Builder
COMTECH

Sales Rep
SCOT DUNCAN

Designer
STEVE BYERS

Builder's Project
CC-2355

Plotted
February 12, 2019

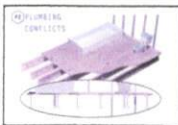
Description
Seal By: Matthew G. Strother 1-23-19

1ST FLOOR CRAWL	
Design Method	ASD
Building Code	IBC/IRC 2015
Floor Loads	
Live	40
Dead	10
Deflection Joist	
LL Span L/	360
TL Span L/	240
LL Cant 2L/	360
TL Cant 2L/	360
Deflection Girder	
LL Span L/	360
TL Span L/	240
LL Cant 2L/	360
TL Cant 2L/	360
Decking	
Deck	OSB
	23/32 APA Rated
	Sturd-I-Floor
Fastener	Nailed & Glued

ENGINEERED WOOD DRAWING DISCLAIMER

This layout is to be used as an installation guide only. It is meant to be used in conjunction with the architectural and structural drawings, not to replace them. This layout is our interpretation of the material needed based on the information provided to Snavely Forest Products. Please note that this plan has not been reviewed by an architect or engineer and is provided "as is". Also prior to construction, piece quantities and lengths should be verified by the lumber dealer and contractor. In addition, please review the manufacturer's handling and installation recommendations. If handling and installation instructions are not available from your lumber dealer, please contact Snavely Forest Products to obtain a copy.

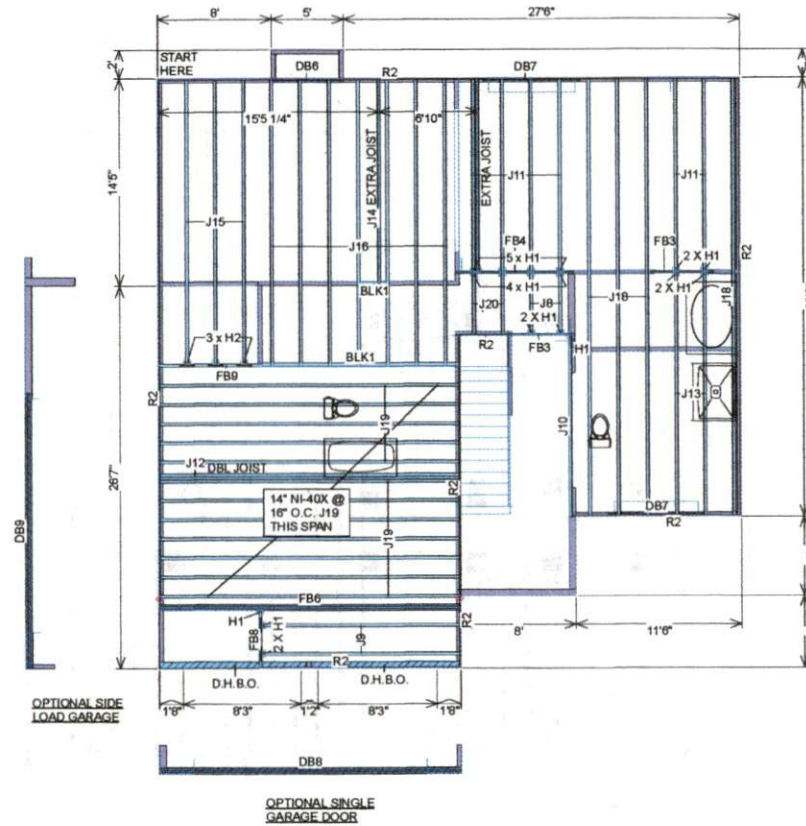
- Web Stiffener
- Load from Above
- EXT WALL
- Nordic Rim Board 1.125 X 11.875
- NI-40x 11.875



2ND FLOOR

14" NI-40X @ 24" O.C. (UNLESS NOTED OTHERWISE)

Scale 1/4" = 1'-0"



2ND FLOOR

Label	Description	Width	Depth	Qty	Plies	Pcs	Length
FB8	NI-40x	2.5	14			1	4-8-0
FB9	NI-40x	2.5	14			1	7-3-8
J8	NI-40x	2.5	14			2	4-2-2
J20	NI-40x	2.5	14			2	4-2-12
J18	NI-40x	2.5	14			1	12-7-0
J11	NI-40x	2.5	14			7	13-4-4
J9	NI-40x	2.5	14			2	13-8-6
J14	NI-40x	2.5	14			1	14-2-2
J13	NI-40x	2.5	14			2	16-8-12
J15	NI-40x	2.5	14			3	19-8-14
J16	NI-40x	2.5	14			7	19-11-6
J19	NI-40x	2.5	14			12	20-8-12
J12	NI-40x	2.5	14	1	2	2	20-8-12
J18	NI-40x	2.5	14			4	30-3-12

Rim Board

Label	Description	Width	Depth	Qty	Plies	Pcs	Length
R2	Nordic Rim Board 1.125 X 14	1.125	14			14	12

Blocking

Label	Description	Width	Depth	Qty	Plies	Pcs	Length
BLK1	NI-40x	2.5	14			1	1-0-0
BLK1	NI-40x	2.5	14			1	1-0-0
BLK1	NI-40x	2.5	14			1	1-0-0
BLK1	NI-40x	2.5	14			1	2-0-0
BLK1	NI-40x	2.5	14			6	2-0-0

LVL/LSL

Label	Description	Width	Depth	Qty	Plies	Pcs	Length
DB9	Kerto-S LVL	1.75	9.25	1	2	2	6-8-0
DB7	Kerto-S LVL	1.75	9.25	2	2	4	7-8-0
DB8	Kerto-S LVL	1.75	11.875	1	3	3	21-0-0
FB3	Kerto-S LVL	1.75	14			2	5-8-0
FB4	Kerto-S LVL	1.75	14			1	8-0-0
FB6	Kerto-S LVL	1.75	14	1	3	3	21-0-0
DB9	Kerto-S LVL	1.75	18	1	3	3	26-0-0

Hanger

Label	Pcs	Description	Skew	Slope
H1	18	THF25140		
H2	3	THF25140		

SNAVELY FOREST PRODUCTS
ENR DESIGN - TECHNICAL SUPPORT,
enrdesign@snave.com






Project
LO119-018 CC-2365 GL
Design Method
ASD
Builder
COMTECH
Sales Rep
SCOT DUNCAN
Designer
STEVE BYERS
Builder's Project
CC-2365
Plotted
February 12, 2019
Description
See By: Matthew G. Strother 1-23-19

2ND FLOOR
Design Method
Building Code
ASD
IBC/IRC 2015

Label	Description	Qty
Loads		
Live		40
Dead		10
Deflection Joist		
LL Span 1/		360
TL Span 1/		240
LL Cant 2/		360
TL Cant 2/		360
Deflection Girder		
LL Span 1/		360
TL Span 1/		240
LL Cant 2/		360
TL Cant 2/		360
Decking		
Deck		OSB
Fastener		23/32 APA Rated Sturd-I-Floor Nailed & Glued

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-  Web Stiffener
-  Load from Above
-  EXT WALL
-  Nordic Rim Board 1.125 X 14
-  NI-40x 14

