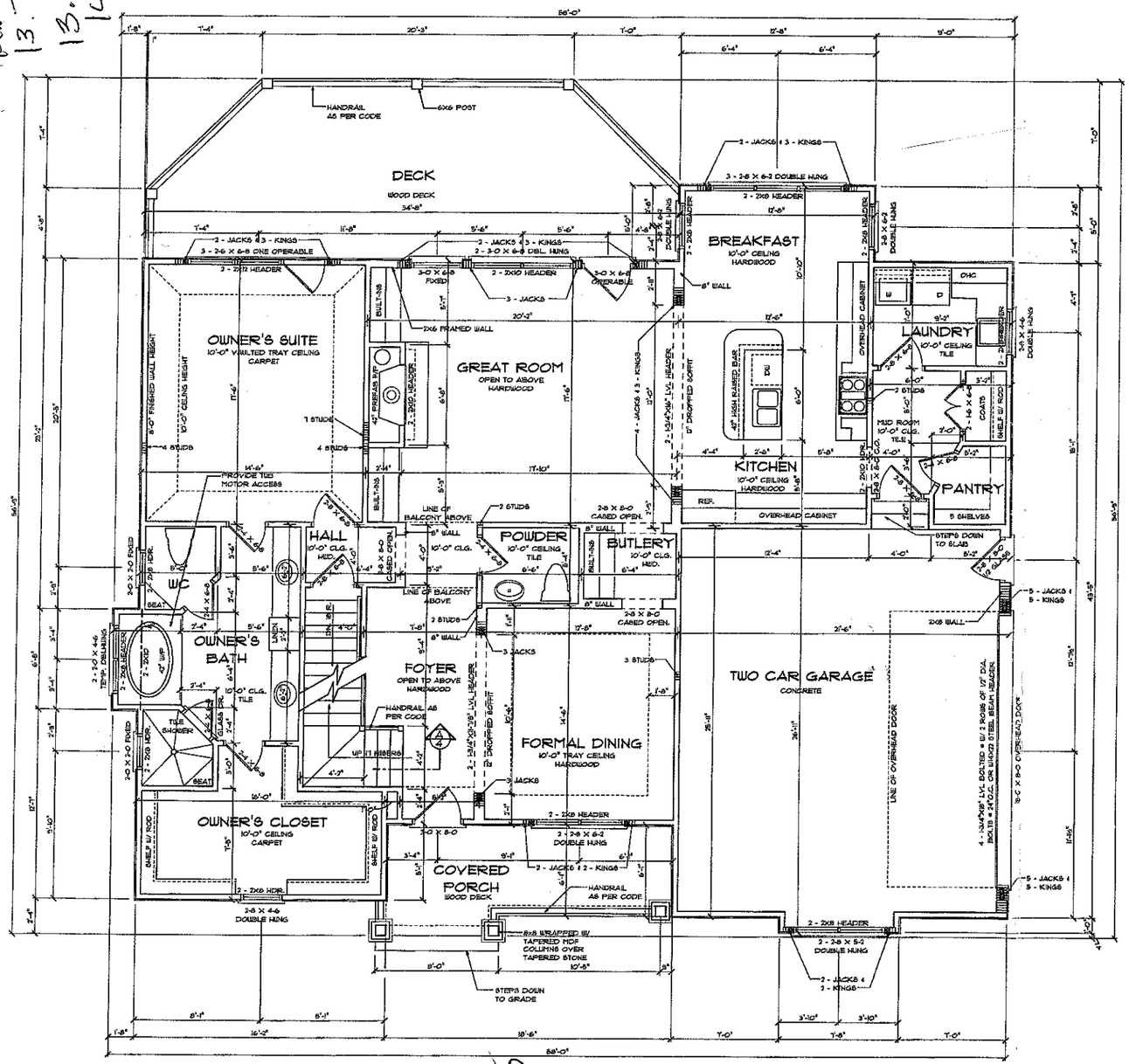
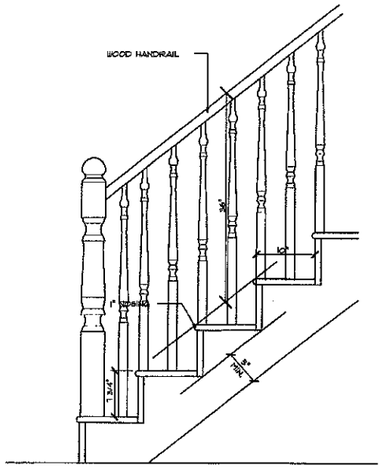


FIRST FLOOR PLAN – OPTION A

SCALE: 1/4" = 1'-0"



A/4 STAIR SECTION

SCALE 1" = 1'-0"

TYPICAL HANGERS FOR JOISTS & BEAMS

MEMBER	HANGER
2X8	LUS26
2X10	LUS210
2X12	LUS210
(2) 2X8	HUS28-2
(2) 2X10	HUS210-2
(2) 2X12	HUS210-2
(3) 2X8	LUS28-3
(3) 2X10	LUS210-3
(3) 2X12	HUS210-3 MIN.
(2) 1 3/4" X 9 1/4" LVL	HGUS410
(2) 1 3/4" X 9 1/2" LVL	HGUS410
(2) 1 3/4" X 11 1/4" LVL	HGUS412
(2) 1 3/4" X 11 7/8" LVL	HGUS412
(2) 1 3/4" X 14" LVL	HGUS414
(2) 1 3/4" X 16" LVL	HGUS414
(2) 1 3/4" X 18" LVL	HGUS414
(3) 1 3/4" X 9 1/4" LVL	HGUS5.50/10
(3) 1 3/4" X 9 1/2" LVL	HGUS5.50/10
(3) 1 3/4" X 11 1/4" LVL	HGUS5.50/12
(3) 1 3/4" X 11 7/8" LVL	HGUS5.50/12
(3) 1 3/4" X 14" LVL	HGUS5.50/14
(3) 1 3/4" X 16" LVL	HGUS5.50/14
(3) 1 3/4" X 18" LVL	HGUS5.50/14
(4) 1 3/4" X 9 1/4" LVL	HGUS7.25/10
(4) 1 3/4" X 9 1/2" LVL	HGUS7.25/10
(4) 1 3/4" X 11 1/4" LVL	HGUS7.25/12
(4) 1 3/4" X 11 7/8" LVL	HGUS7.25/12
(4) 1 3/4" X 14" LVL	HGUS7.25/14
(4) 1 3/4" X 16" LVL	HGUS7.25/14
(4) 1 3/4" X 18" LVL	HGUS7.25/14

NOTE: ALL HANGERS BY SIMPSON STRONG TIE CO., INC. (BRAND - NAME EQUIVALENTS ACCEPTABLE)

FIRST FLOOR NOTES

- ALL FIRST FLOOR LOAD BEARING HEADERS ARE TO BE 2 - 2X10 SYP UNLESS O.N.O.
- INSTALL A MIN. OF 3 STUDS UNDER ALL BEAMS, LVL OR BUILT UP AT THE FIRST FLOOR LEVEL U.N.O
- ALL POINT LOADS FROM THE SECOND FLOOR MUST BE TRANSFERRED DOWN THROUGH TO THE FIRST FLOOR WITH THE SAME AMOUNT OF STUDS
- 10' CEILINGS TYPICAL THRU-OUT FIRST FLOOR UNLESS NOTED OTHERWISE
- ALL WINDOWS & GLASS DOORS TO BE TEMPERED IN ACCORDANCE WITH CODE
- ALL ANGLED WALLS ARE 45 DEGREES OR 90 DEGREES UNLESS NOTED OTHERWISE)
- ALL INTERIOR DOORS ARE 6" FROM WALL (UNLESS DIMENSIONED OTHERWISE)

WALL STUD REQUIREMENTS

EXT. WALL HT.	STUD SIZE & SPACING
h≤10'-0"	2x4 @ 16" O.C.
10'-0" < h≤ 11'-0"	2x4 @ 12" O.C.
11'-0" < h≤ 18'-0"	2x6 @ 16" O.C.
h> 18'-0"	CONSULT ENGINEER

Acknowledgement Of
Plans Submittal ONLY!

Date 10-12-05

Date 10-12-05

SQUARE FOOTAGE

The Sequoia - A

	2 Car	3 Car
First Floor Heated	1,846	1,846
Second Floor Heated	1,280	1,419
Lower Level Heated	1,178	1,178
Total Heated Space	4,304	4,443
Garage	571	795
Front Porch	119	119
Total Under Roof	4,994	5,357

DRAWN BY:
JASON FLYNN
KINGSTOWNE CONSTRUCTION eSERVICES, LLC.
843-442-8445

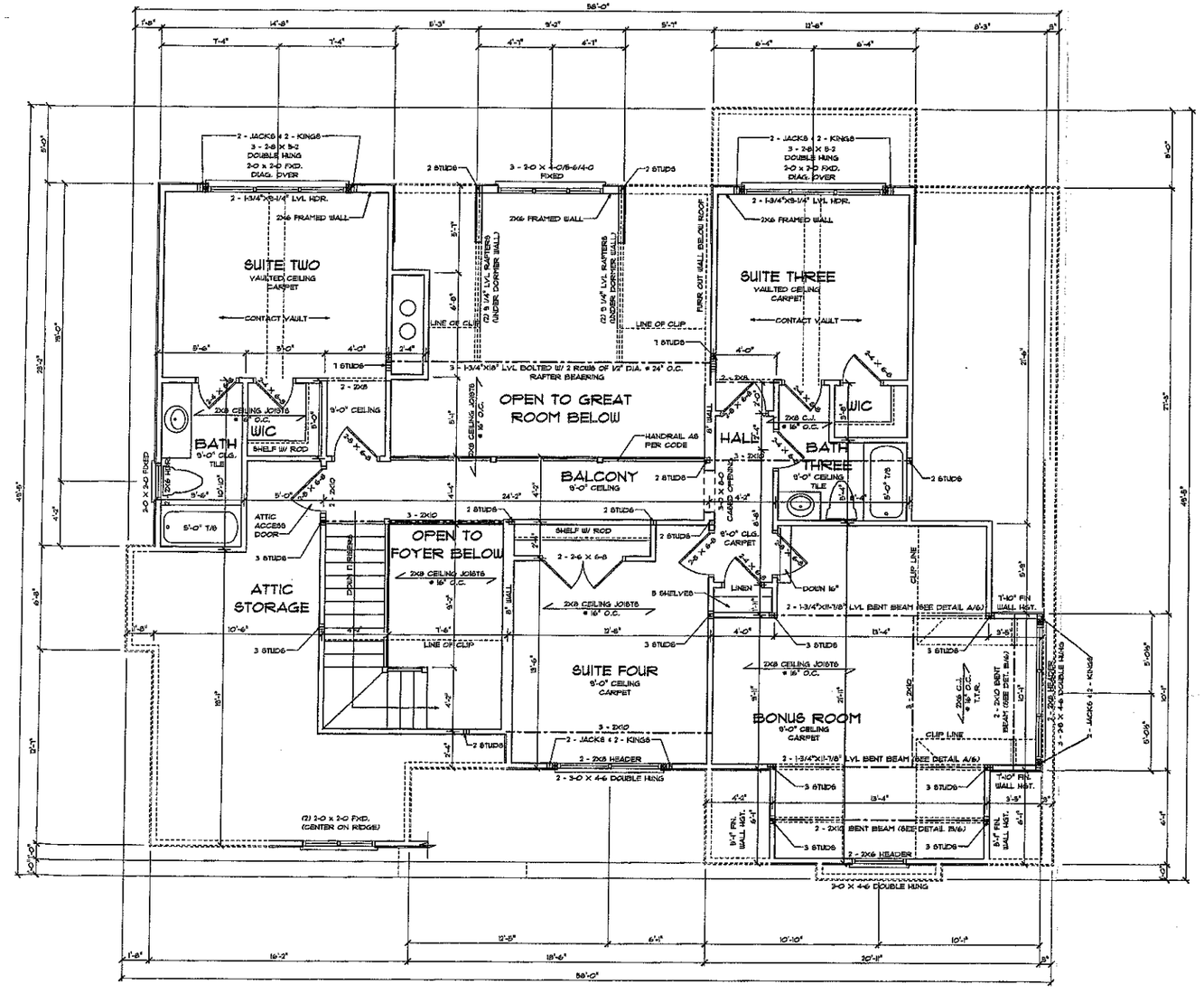
ENGINEERED BY:
STRUCTURAL INTEGRITY ENGINEERING, P.A.
315 E. MAIN ST., SUITE A
PINEVILLE, NC 28134
(704) 889-7112

ELITE DESIGN GROUP
custom residential designs

DESIGNED BY: J.J. BARJA

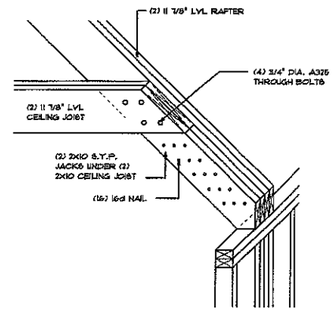
PROJECT:
TUSKARORA POINT
The Sequoia
LOT 2
KENNETH BEALER HOMES

DATE:
OCTOBER 5, 2005



SECOND FLOOR PLAN – OPTION A

SCALE: 1/4" = 1'-0"



A/6 BENT BEAM DETAIL

NOT TO SCALE

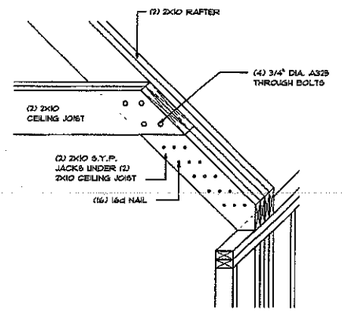
TYPICAL HANGERS FOR JOISTS & BEAMS

MEMBER	HANGER
2x8	LUS28
2x10	LUS210
2x12	LUS212
(2) 2x8	HUS28-2
(2) 2x10	HUS210-2
(2) 2x12	HUS212-2
(3) 2x8	LUS28-3
(3) 2x10	LUS210-3
(3) 2x12	HU212-3 TIN
(2) 1 3/4" x 9 1/4" LVL	HGUS410
(2) 1 3/4" x 9 1/2" LVL	HGUS410
(2) 1 3/4" x 11 1/4" LVL	HGUS412
(2) 1 3/4" x 11 7/8" LVL	HGUS412
(2) 1 3/4" x 14" LVL	HGUS414
(2) 1 3/4" x 16" LVL	HGUS414
(2) 1 3/4" x 18" LVL	HGUS414
(3) 1 3/4" x 9 1/4" LVL	HGUS5.50/10
(3) 1 3/4" x 9 1/2" LVL	HGUS5.50/10
(3) 1 3/4" x 11 1/4" LVL	HGUS5.50/12
(3) 1 3/4" x 11 7/8" LVL	HGUS5.50/12
(3) 1 3/4" x 14" LVL	HGUS5.50/14
(3) 1 3/4" x 16" LVL	HGUS5.50/14
(3) 1 3/4" x 18" LVL	HGUS5.50/14
(4) 1 3/4" x 9 1/4" LVL	HGUS7.25/10
(4) 1 3/4" x 9 1/2" LVL	HGUS7.25/10
(4) 1 3/4" x 11 1/4" LVL	HGUS7.25/12
(4) 1 3/4" x 11 7/8" LVL	HGUS7.25/12
(4) 1 3/4" x 14" LVL	HGUS7.25/14
(4) 1 3/4" x 16" LVL	HGUS7.25/14
(4) 1 3/4" x 18" LVL	HGUS7.25/14

NOTE: ALL HANGERS BY SIMPSON STRONG TIE CO., INC. (BRAND - NAME EQUIVALENTS ACCEPTABLE)

SECOND FLOOR NOTES

- 9' CEILINGS TYPICAL THRU-OUT SECOND FLOOR UNLESS NOTED OTHERWISE
- ALL WINDOWS & GLASS DOORS TO BE TEMPERED IN ACCORDANCE WITH CODE
- ALL CEILING JOISTS TO BE 2x8'S @ 16" ON CENTER UNLESS NOTED OTHERWISE
- ALL SECOND FLOOR HEADERS TO BE 2 - 2x8'S UNLESS NOTED OTHERWISE
- ALL ANGLES ARE 45 OR 90 UNLESS NOTED OTHERWISE
- T.T.R. = TIED TO RAFTERS
- ALL ANGLED WALLS ARE 45 DEGREES OR 90 DEGREES UNLESS NOTED OTHERWISE)
- ALL INTERIOR DOORS ARE 6" FROM WALL (UNLESS DIMENSIONED OTHERWISE)
- INSTALL A MINIMUM OF (2) 2x4 STUDS UNDER ALL BEAMS, LVL OR BUILT-UP, AT THE SECOND FLOOR, (UNLESS NOTED OTHERWISE)
- INSTALL A MINIMUM OF (2) 2x4 STUDS UNDER ALL ROOF BRACES THAT BEAR ON WALLS, (UNLESS NOTED OTHERWISE)
- ALL LVL BEAMS ARE 1 3/4" WIDE (UNLESS NOTED OTHERWISE)
- PROVIDE ATTIC ACCESS TO ALL ATTIC SPACES ACCORDING TO CODE.



B/6 BENT BEAM DETAIL

NOT TO SCALE

WALL STUD REQUIREMENTS

EXT. WALL HT	STUD SIZE & SPACING
h≤10'-0"	2x4 @ 16" O.C.
10'-0" < h≤ 11'-0"	2x4 @ 12" O.C.
11'-0" < h≤ 16'-0"	2x6 @ 16" O.C.
h> 16'-0"	CONSULT ENGINEER

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