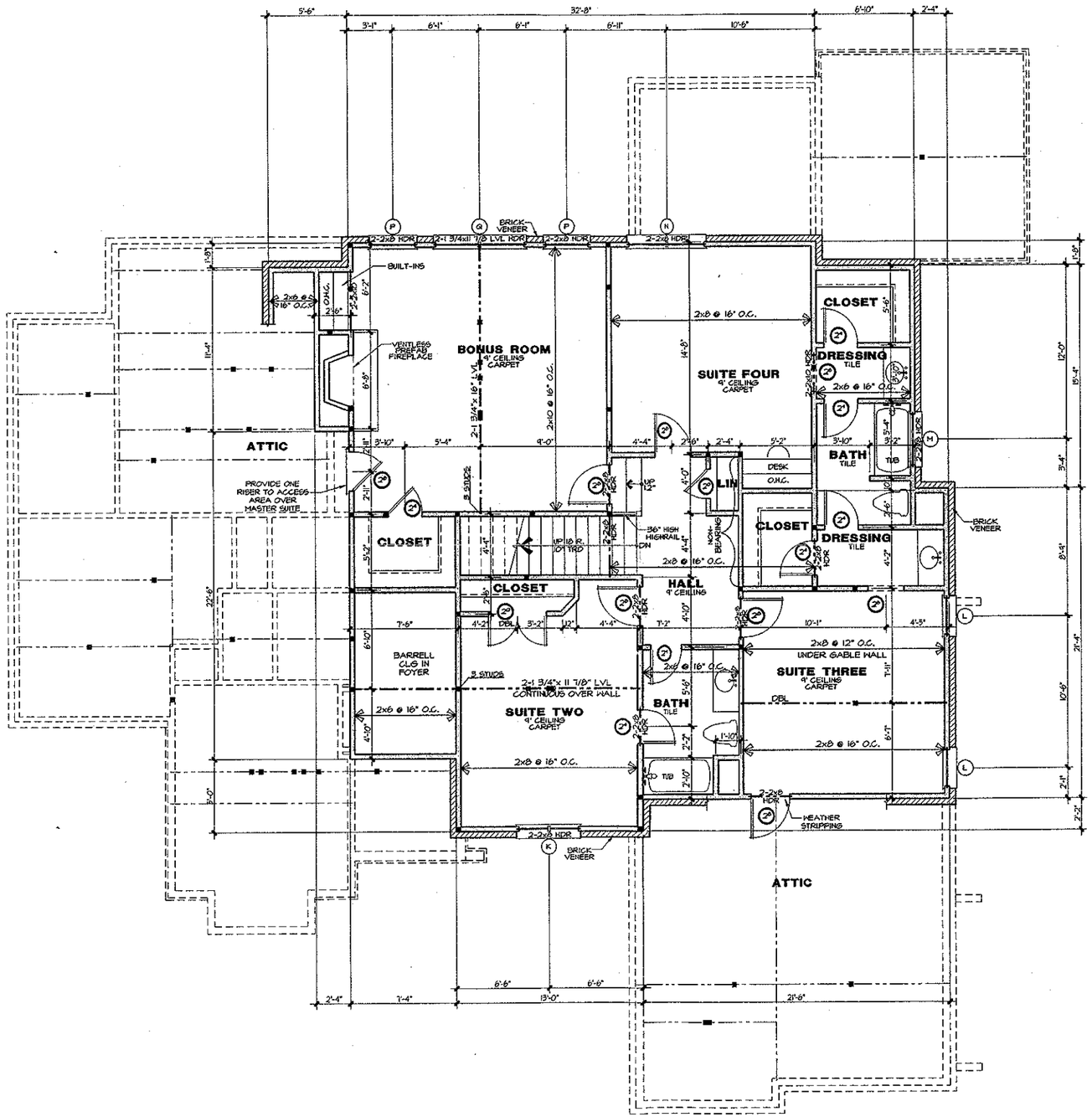


TYPICAL JOIST HANGERS FOR JOISTS AND BEAMS

MEMBER	HANGER	CAPACITY *(lbs)*
2 x 8	LUS28	1055
2 x 10	LUS210	1215
2 x 12	LUS212	1215
2 - 2 x 8	HUS28-2	1505
2 - 2 x 10	HUS210-2	2010
2 - 2 x 12	HUS212-2	2510
3 - 2 x 8	LUS28-3	1265
3 - 2 x 10	LUS210-3	1765
3 - 2 x 12	HUS212-3 Minimum	2345
2 - 1 3/4"x 9 1/4" LVL	HHUS410	5980
2 - 1 3/4"x 9 1/2" LVL	HHUS410	5980
2 - 1 3/4"x 11 1/4" LVL	HHUS410	5980
2 - 1 3/4"x 11 7/8" LVL	HHUS410	5980
2 - 1 3/4"x 14" LVL	HHUS410	5980
2 - 1 3/4"x 16" LVL	HGUS414	9345
2 - 1 3/4"x 18" LVL	HGUS414	9345
3 - 1 3/4"x 9 1/4" LVL	HGUS5.50/10	7840
3 - 1 3/4"x 9 1/2" LVL	HGUS5.50/10	7840
3 - 1 3/4"x 11 1/4" LVL	HGUS5.50/12	9205
3 - 1 3/4"x 11 7/8" LVL	HGUS5.50/12	9205
3 - 1 3/4"x 14" LVL	HGUS5.50/14	9345
3 - 1 3/4"x 16" LVL	HGUS5.50/14	9345
3 - 1 3/4"x 18" LVL	HGUS5.50/14	9345
4 - 1 3/4"x 9 1/4" LVL	HGUS7.25/10	7840
4 - 1 3/4"x 9 1/2" LVL	HGUS7.25/10	7840
4 - 1 3/4"x 11 1/4" LVL	HGUS7.25/12	9205
4 - 1 3/4"x 11 7/8" LVL	HGUS7.25/12	9205
4 - 1 3/4"x 14" LVL	HGUS7.25/14	9865
4 - 1 3/4"x 16" LVL	HGUS7.25/14	9865
4 - 1 3/4"x 18" LVL	HGUS7.25/14	9865

Simpson Strong-Tie Co., Inc. or brand-name equivalent
*IF THE REQUIRED HANGER CAPACITY SHOWN ON THE PLAN EXCEEDS THE CAPACITY LISTED, A LARGER HANGER THAN LISTED IS REQUIRED. OTHER HANGERS MAY BE USED SO LONG AS THEIR ALLOWABLE CAPACITY EXCEEDS THE REQUIRED CAPACITY SHOWN ON THE PLAN.

NOTES:

- *ALL ANGLED WALLS ARE 45° (U.N.O.)
- *■ INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS (U.N.O.)
- *SEE FRAMING NOTE 16 FOR HEADER SIZES UNLESS NOTED ON PLAN
- *ALL DOORS ARE 6" FROM WALL (U.O.O.)
- *ALL DOORS SOLID PANEL ¢ HEADER HGTS ARE @ 80" (U.N.O.)
- *WEATHERSTRIP ALL DOORS INTO ATTIC SPACE
- *ALL JOISTS ¢ BEAMS SET @ 10¾ 1/2" ABOVE SUBFLOOR UNLESS NOTED OTHERWISE
- *ALL 3¼ PLY LVL OR SAWN LUMBER BEAMS TO BE BOLTED W/ 2 ROWS OF 1/2"ø BOLTS @ 12" O.C.-2" FROM TOP ¢ BOTTOM

EXTERIOR WALL HEIGHT (h)	STUD SIZE/ SPACING
h ≤ 10'	2x4 @ 16" oc
10' ≤ h ≤ 11'	2x4 @ 12" oc
11' ≤ h ≤ 18'	2x6 @ 16" oc
h >18'	CONSULT ENG.
GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 10' IN HEIGHT	

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2-2⁰ x 4⁰	CASEMENT
B	2-2⁰ x 10⁰	CASEMENT W/46" ARCHED TOP
C	4-2⁰ x 6⁰	CASEMENT
D	1⁰ x 6⁰	CASEMENT W/12" ARCHED TOP
E	2-2⁰ x 2⁰	CASEMENT
F	2⁰ x 4⁰	CASEMENT
G	3-3⁰ x 6⁰	CASEMENT
H	2-3⁰ x 6⁰	CASEMENT
J	2⁰ x 6⁰	CASEMENT
K	2-2⁰ x 5⁰	CASEMENT W/55" ARCHED TOP
L	2⁰ x 4⁰	CASEMENT
M	3⁰ x 1⁰	CASEMENT (TEMPERED)
N	2-2⁰ x 4⁰	CASEMENT
P	3⁰ x 5⁰	CASEMENT
Q	2-3⁰ x 5⁰	CASEMENT

Square Footage (Stud)

08/22/04 JR

Main Level Heated	2,281 Sq.Ft.
Upper Level Heated	1,447 Sq.Ft.
Total Heated	3,728 Sq.Ft.
Covered Entry	51 Sq.Ft.
Three Car Garage	753 Sq.Ft.
Screen Porch	209 Sq.Ft.
Total Under Roof	4,741 Sq.Ft.

1 - 2004

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David Dibble
Custom Homes, Inc.

Lot 1158 The Point

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 27599 ENGINEER MICHAEL P. GERMAN
4/6/04

Verno Engineering, P.C.
428 E. 4th St. Suite 300
Charlotte, NC 28202

DRAWN BY	DATE
JR	March 31, 2004

DRAWING TITLE:
UPPER LEVEL FLOOR PLAN

SHEET NO.
5
OF 13 SHEETS