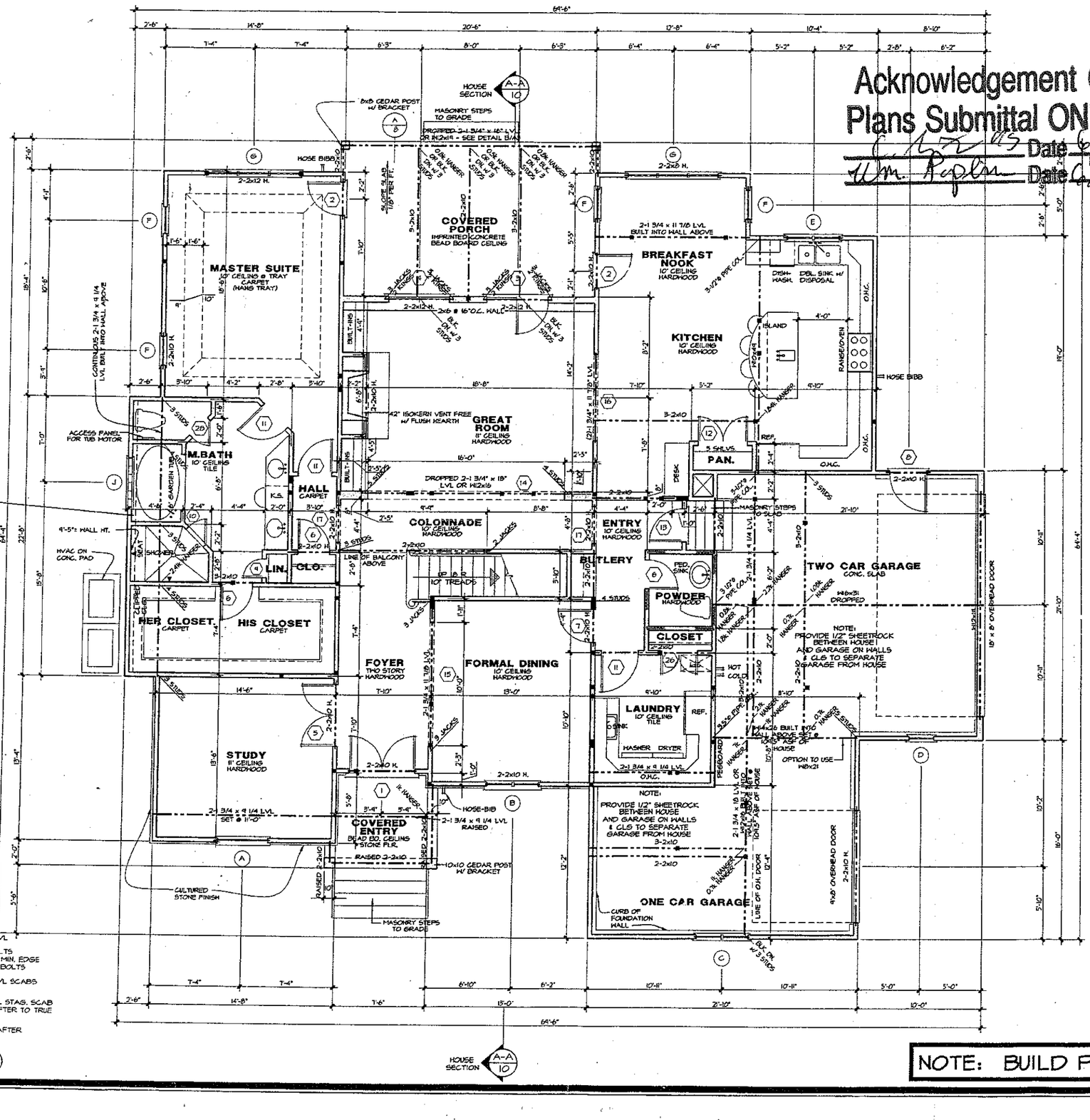
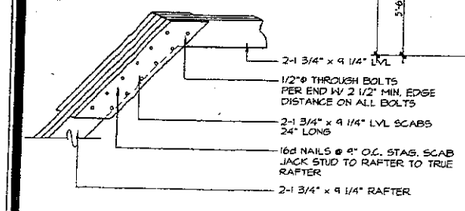
TYPICAL JOIST HANGERS FOR JOISTS AND BEAMS

MEMBER	HANGER	CAPACITY *(lbs)
2 x 8	LUS28	1055
2 x 10	LUS210	1275
2 x 12	LUS210	1275
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	HU212-3 Minimum	2145
2 - 1 3/4"x 9 1/4" LVL	HHUS410	5140
2 - 1 3/4"x 9 1/2" LVL	HHUS410	5140
2 - 1 3/4"x 11 1/4" LVL	HHUS410	5140
2 - 1 3/4"x 11 7/8" LVL	HHUS410	5140
2 - 1 3/4"x 14" LVL	HHUS410	5140
2 - 1 3/4"x 16" LVL	HGUS414	9745
2 - 1 3/4"x 18" LVL	HGUS414	9745
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	9745
3 - 1 3/4"x 16" LVL	HGUS5.50/14	9745
3 - 1 3/4"x 18" LVL	HGUS5.50/14	9745
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	9665
4 - 1 3/4"x 16" LVL	HGUS7.25/14	9665
4 - 1 3/4"x 18" LVL	HGUS7.25/14	9665

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.

NOTE:
OPTION FOR CLIP IN MASTER SUITE TO EITHER (1) BUILD DOWN CEILING IN MASTER CLOSET, WATER CLOSET, ENCHER & OVER TUB AREA OR (2) RAISE PLATE AND RIDGEWALL HEIGHTS BY 5" FOR ALL ROOFS EXCEPT REAR COVERED PORCH & BREAKFAST NOOK.





BENT BEAM DETAIL A

HALL 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.

Acknowledgement Of Plans Submittal ONLY!
Cindy Hall Date 6/24/07
Wm. Poplin Date 6/24/07

Sq. Footage
8/05/2003

Main Level Heated	2415 Sq.Ft.
Upper Level Heated	1966 Sq.Ft.
Total Heated	4381 Sq.Ft.
Covered Entry	64 Sq.Ft.
Covered Porch	258 Sq.Ft.
Garages	790 Sq.Ft.
Total Under Roof	5741 Sq.Ft.

NOTE: ALL ANGLED WALLS ARE AT 45°

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2-2⁶ x 8⁰	ARCHED FRENCH DOORS (SEE ELEVATION)
2	2⁶ x 8⁰	FRENCH DOOR
3	2-2⁶ x 8⁰	FRENCH DOORS, ONE FIXED
4	2-2⁶ x 8⁰	FIXED FRENCH DOOR
5	2-2⁶ x 8⁰	FRENCH DOOR
6	2⁶ x 8⁰	SOLID CORE DOOR
7	2⁶ x 8⁰	FRENCH DOOR
8	5⁰ x 6⁸	W2 LITE FRENCH DOOR
9	1⁸ x 8⁰	SOLID CORE DOOR
10	2⁰	TEMPERED GLASS DOOR
11	2⁰ x 8⁰	SOLID CORE DOOR
12	2-2⁰ x 8⁰	SOLID CORE DOOR
13	2⁶ x 8⁰	ONE HOUR FIRE DOOR
14	16⁰ x 8⁰	CASED OPENING
15	10⁰ x 8⁰	CASED OPENING
16	7⁰ x 8⁰	ARCHED OPENING
17	3⁰ x 8⁰	CASED OPENING
18	2⁸ x 6⁸	CASED OPENING
19	2⁸ x 6⁸	HOLLOW CORE DOOR
20	2⁸ x 6⁸	HOLLOW CORE DOOR
21	2-3⁰ x 6⁸	FRENCH DOOR
22	2-2⁰ x 6⁸	HOLLOW CORE DOOR
23	1⁸ x 6⁸	HOLLOW CORE DOOR
24	5⁰ x 6⁸	CASED OPENING
25	2⁸ x 6⁸	HOLLOW CORE DOOR
26	2-1⁸ x 8⁰	SOLID CORE DOOR
27	2⁸ x 6⁸	SOLID CORE DOOR
28	2⁸ x 8⁰	SOLID CORE DOOR

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4⁰ x 7⁰	ARCHED TOP FIXED (TEMPERED)
B	2-2⁰ x 6⁰	CASEMENT W/ 18" TRANSOM
C	2-2⁰ x 8⁰	CASEMENT
D	2⁰ x 6⁸	CASEMENT
E	2-2⁰ x 4⁸	CASEMENT
F	2⁸ x 6⁷	DOUBLEHUNG
G	3-2⁸ x 6⁷	DOUBLEHUNG
H	4⁸ x 1⁹	TRANSOM @ 6'6" AFF. - TEMP.
I	2-2⁸ x 5¹⁰	DOUBLEHUNG - VERIFY HEIGHT
J	4⁸ x 4⁰	GLASS BLOCK
K	2-2⁰ x 3⁸	ARCHED TOP CASEMENT
L	2-1⁸ x 4⁰	FIXED
M	4-2⁸ x 5⁷	DOUBLEHUNG
N	3-2⁸ x 5⁷	DOUBLEHUNG
O	2-2⁸ x 4⁸	DOUBLEHUNG

■ INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS U.N.O.

NOTE: BUILD PLAN IN REVERSE

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A NEW RESIDENCE BY
HUGHES & ASSOCIATES
LOT 978 BROCKTON LANE THE POINT

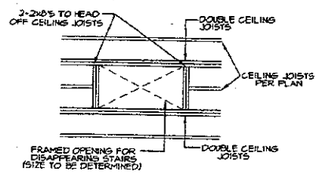
SEAL

DRAWN BY: JS | DATE: 04/29/04

DRAWING TITLE: MAIN LEVEL FLOOR PLAN

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

SHEET NO: 5 OF 16 SHEETS

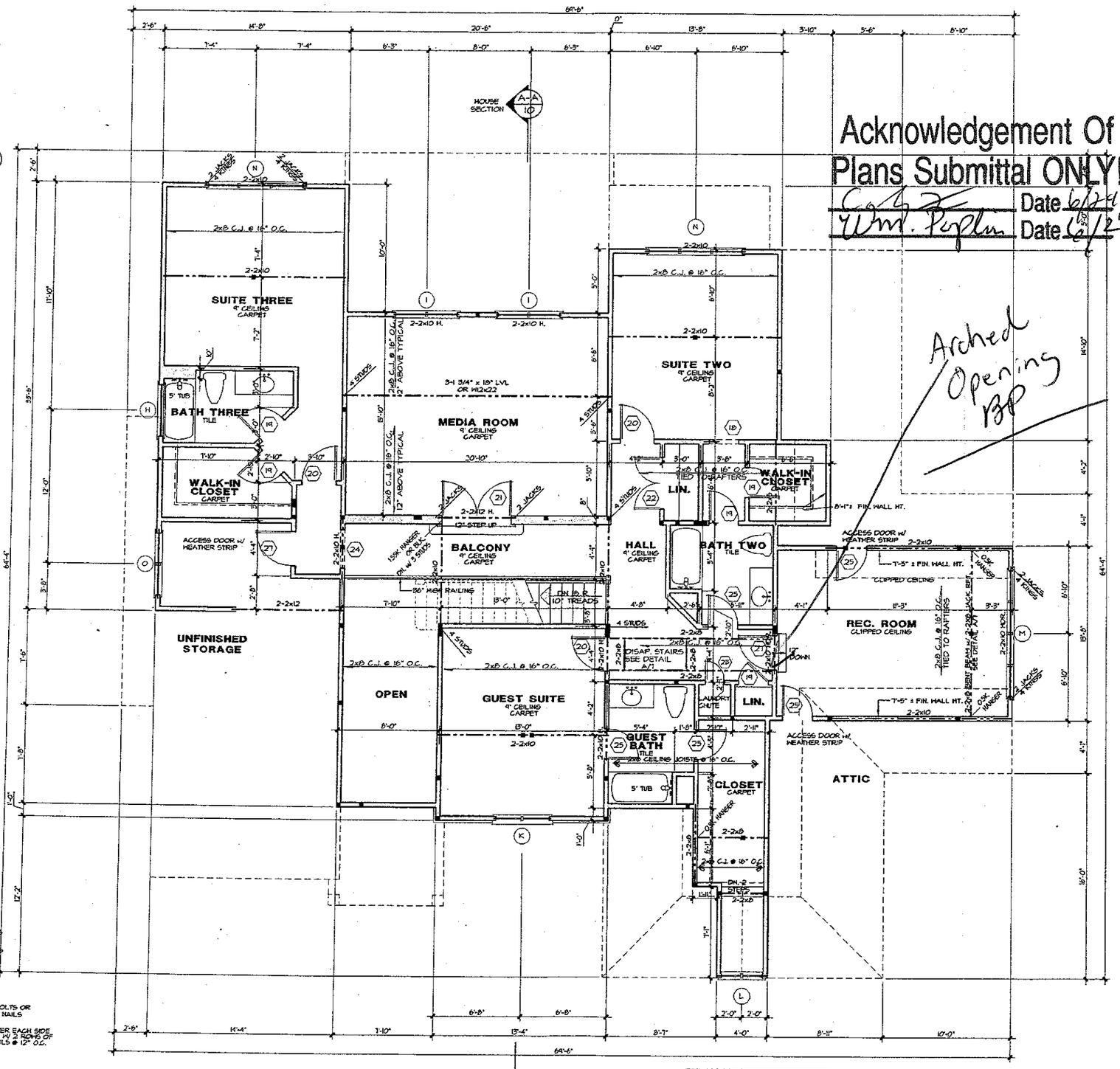


DISAPPEARING STAIR DETAIL (B)

TYPICAL JOIST HANGERS FOR JOISTS AND BEAMS

MEMBER	HANGER	CAPACITY *(lbs)
2 x 8	LUS28	1055
2 x 10	LUS210	1275
2 x 12	LUS210	1275
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	LUS26-3	1265
3 - 2 x 10	LUS210-3	1765
3 - 2 x 12	HU212-3 Minimum	2145
2 - 1 3/4"x 9 1/4" LVL	HHUS410	5180
2 - 1 3/4"x 9 1/2" LVL	HHUS410	5180
2 - 1 3/4"x 11 1/4" LVL	HHUS410	5180
2 - 1 3/4"x 11 7/8" LVL	HHUS410	5180
2 - 1 3/4"x 14" LVL	HHUS410	5180
2 - 1 3/4"x 16" LVL	HSUS414	4145
2 - 1 3/4"x 18" LVL	HSUS414	4145
3 - 1 3/4"x 9 1/4" LVL	HSUS55.50/10	7840
3 - 1 3/4"x 9 1/2" LVL	HSUS55.50/10	7840
3 - 1 3/4"x 11 1/4" LVL	HSUS55.50/12	9205
3 - 1 3/4"x 11 7/8" LVL	HSUS55.50/12	9205
3 - 1 3/4"x 14" LVL	HSUS55.50/14	9745
3 - 1 3/4"x 16" LVL	HSUS55.50/14	9745
3 - 1 3/4"x 18" LVL	HSUS55.50/14	9745
4 - 1 3/4"x 9 1/4" LVL	HSUS57.25/10	7840
4 - 1 3/4"x 9 1/2" LVL	HSUS57.25/10	7840
4 - 1 3/4"x 11 1/4" LVL	HSUS57.25/12	9205
4 - 1 3/4"x 11 7/8" LVL	HSUS57.25/12	9205
4 - 1 3/4"x 14" LVL	HSUS57.25/14	9665
4 - 1 3/4"x 16" LVL	HSUS57.25/14	9665
4 - 1 3/4"x 18" LVL	HSUS57.25/14	9665

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BENT BEAM DETAIL (A)

■ INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS U.N.O.

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.

Acknowledgement Of Plans Submittal ONLY!
Date 6/24/04
Date 6/29/04

Arched Opening BP

Sq. Footage
8/05/2003

Main Level Heated	2415 Sq.Ft.
Upper Level Heated	1966 Sq.Ft.
Total Heated	4381 Sq.Ft.
Covered Entry	64 Sq.Ft.
Covered Porch	258 Sq.Ft.
Garages	790 Sq.Ft.
Total Under Roof	5741 Sq.Ft.

NOTE: ALL ANGLED WALLS ARE AT 45°

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2-2'8" x 8'0"	ARCHED FRENCH DOORS-SEE ELEVATION
2	2'8" x 8'0"	FRENCH DOOR
3	2-2'8" x 8'0"	FRENCH DOORS, ONE FIXED
4	2-2'8" x 8'0"	FIXED FRENCH DOOR
5	2-2'8" x 8'0"	FRENCH DOOR
6	2'8" x 8'0"	SOLID CORE DOOR
7	2'8" x 8'0"	FRENCH DOOR
8	3'0" x 6'8"	1/2 LITE FRENCH DOOR
9	1'8" x 8'0"	SOLID CORE DOOR
10	2'0"	TEMPERED GLASS DOOR
11	2'8" x 8'0"	SOLID CORE DOOR
12	2-2'0" x 8'0"	SOLID CORE DOOR
13	2'8" x 8'0"	ONE HOUR FIRE DOOR
14	16'0" x 8'0"	CASED OPENING
15	10'0" x 8'0"	CASED OPENING
16	7'0" x 8'0"	ARCHED OPENING
17	3'0" x 6'8"	CASED OPENING
18	2'8" x 6'8"	CASED OPENING
19	2'8" x 6'8"	HOLLOW CORE DOOR
20	2'8" x 6'8"	HOLLOW CORE DOOR
21	2-2'8" x 6'8"	FRENCH DOOR
22	2-2'8" x 6'8"	HOLLOW CORE DOOR
23	1'8" x 6'8"	HOLLOW CORE DOOR
24	3'0" x 6'8"	CASED OPENING
25	2'8" x 6'8"	HOLLOW CORE DOOR
26	2-1'8" x 8'0"	SOLID CORE DOOR
27	2'8" x 6'8"	SOLID CORE DOOR
28	2'8" x 8'0"	SOLID CORE DOOR

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4'0" x 7'0"	ARCHED TOP FIXED (TEMPERED)
B	2-2'8" x 6'0"	CASEMENT W/ 16" TRANSOM
C	2-2'8" x 6'0"	CASEMENT
D	2'8" x 6'0"	CASEMENT
E	2-2'8" x 4'0"	CASEMENT
F	2'8" x 6'8"	DOUBLEHUNG
G	3-2'8" x 6'8"	DOUBLEHUNG
H	4'0" x 1'0"	TRANSOM @ 6'6" AFF. - TEMP.
I	2-2'8" x 3'0"	DOUBLEHUNG - VERIFY HEIGHT
J	4'0" x 4'0"	GLASS BLOCK
K	2-2'0" x 5'8"	ARCHED TOP CASEMENT
L	2-1'8" x 4'0"	FIXED
M	4-2'8" x 5'8"	DOUBLEHUNG
N	3-2'8" x 5'8"	DOUBLEHUNG
O	2-2'8" x 4'8"	DOUBLEHUNG

NOTE: BUILD PLAN IN REVERSE

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A NEW RESIDENCE BY
HUGHES & ASSOCIATES
LOT 978 BROCKTON LANE THE POINT

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 027599 MIRABEL P. GOMEZ
7/22/04

DRAWN BY: J.S./J.M. DATE: 04/20/04

DRAWING TITLE:
UPPER LEVEL FLOOR PLAN

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

SHEET NO. 7 OF 16 SHEETS