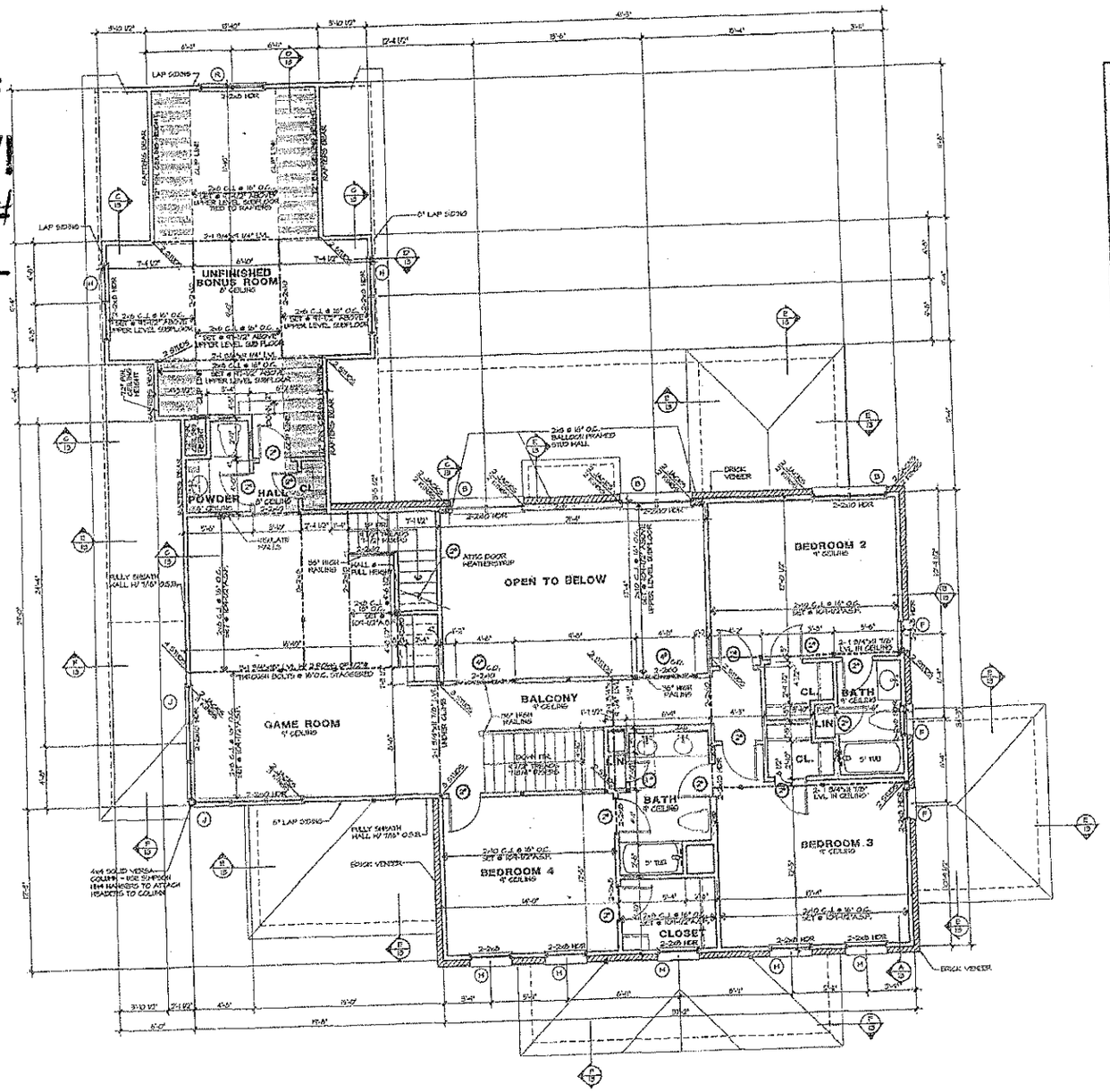
Acknowledgement Of
Plans Submittal ONLY!
W Lyles RS Date 6/18/04
Margie DiBello Date



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 UNLESS DIMENSIONED OTHERWISE
- *WEATHERSTRIP ALL DOORS INTO ATTIC SPACE
- *ALL JOISTS & BEAMS SET @ TOP 1/2" ABOVE SUBFLOOR UNLESS NOTED OTHERWISE
- *ALL TYP. FLY LVL OR BARN LUMBER BEAMS TO BE BOLTED W/ 2 ROWS OF 1/2"Ø BOLTS @ 12" O.C. 2" FROM TOP & BOTTOM
- *ALL DOORS ON THIS LEVEL TO BE 6'-8" IN HEIGHT UNLESS NOTED OTHERWISE
- *ALL CEILING FRAMING TO BE 2x10 @ 16" O.C. U.N.O.
- *ALL UPPER FLOOR LOAD BEARING HEADERS TO BE 2-2x10S U.N.O.
- *INSTALL A HOSSEM CP (2)2x4 STUDS UNDER ALL BEAMS, LVL OR BUILT-UP, AT THE UPPER FLOOR LEVEL U.N.O.

EXTERIOR WALL HEIGHT (h)	STUD SIZE/ SPACING
h < 10'-0"	2x4 @ 16" oc
10'-0" ≤ h ≤ 11'-0"	2x4 @ 12" oc
11'-0" ≤ h ≤ 15'-0"	2x6 @ 16" oc
h >15'-0"	CONSULT ENG.

GARAGE WALL TO BE 2x6 @ 16" O.C. (1' EXCEPTION) 10' IN HEIGHT

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2'-3" x 6'-9"	DOUBLE HUNG
B	2'-3" x 5'-0"	DOUBLE HUNG
C	3'-3" x 5'-0"	DOUBLE HUNG
D	2'-0" x 4'-0"	DOUBLE HUNG
E	3'-0" x 6'-0"	DOUBLE HUNG
F	2'-0" x 2'-0"	FIXED
G	2'-0" x 2'-0"	FIXED
H	2'-3" x 3'-0"	DOUBLE HUNG
I	2'-3" x 4'-0"	DOUBLE HUNG
J	2'-3" x 5'-0"	DOUBLE HUNG
K	2'-3" x 4'-0"	DOUBLE HUNG
L	3'-0" x 4'-0"	DOUBLE HUNG
M	2'-3" x 4'-0"	DOUBLE HUNG
N	3'-0" x 6'-0"	DOUBLE HUNG
O	2'-9" x 5'-0"	DOUBLE HUNG
P	2'-3" x 5'-0"	DOUBLE HUNG

Square Footage
5/10/04 AF

Main Level Heated	2,142 Sq.Ft.
Upper Level Heated	1,448 Sq.Ft.
Total Heated	3,590 Sq.Ft.
Unfinished Bonus Room	438 Sq.Ft.
Three Car Garage	714 Sq.Ft.
Covered Front Porch	140 Sq.Ft.
Covered Side Porch	86 Sq.Ft.
Total Under Roof	4,968 Sq.Ft.

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CAROLINA DESIGN GROUP
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A NEW RESIDENCE BY
E.S. Johnson Builders, LLC
Wolfe Farmhouse

SEAL

STRUCTURAL INTEGRITY ENGINEERING, P.A.
313 E. Main St., Suite A
Pineville, NC 28134
Seal for Structural Only

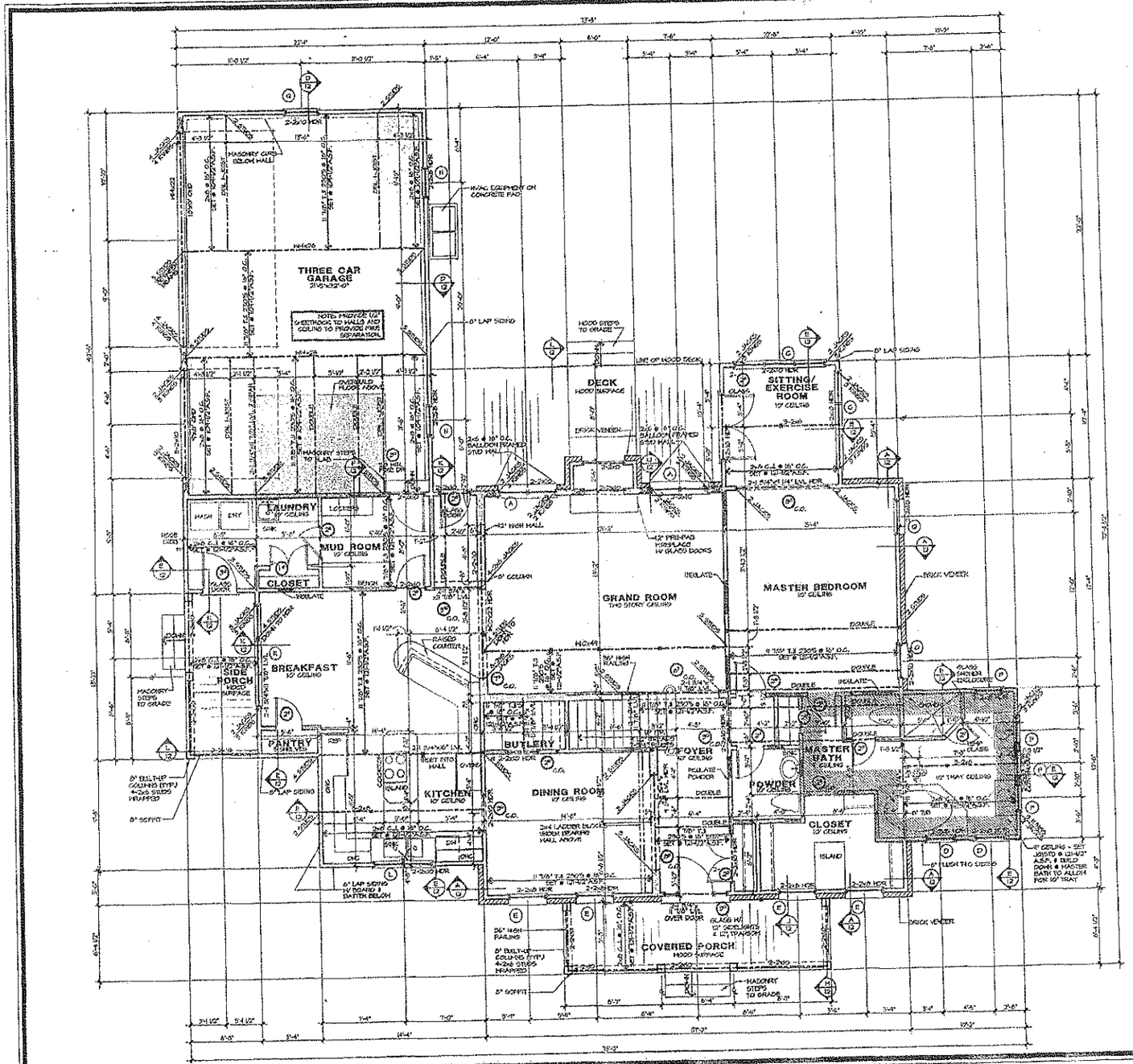
DRAWN BY: AF
DATE: 5/10/04

DRAWING TITLE: UPPER LEVEL FLOOR PLAN

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

SHEET NO: 5

OF 11 SHEETS



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 UNLESS DIMENSIONED OTHERWISE

*ALL SUBFLOOR TO BE 3/4" TONGUE & GROOVE STRUCTURAL GLUED & SCREWED OR GLUED & NAILED TO THE FLOOR JOISTS

*ALL JOISTS & BEAMS SET @ 12" U.N.O. UNLESS NOTED OTHERWISE

*ALL BEAMS AND BEAM CONDITIONS ARE SHOWN IN SEPARATE DETAILS AS NEED

*ALL 3/4 PLY L.V.L. OR SAWN LUMBER BEAMS TO BE BOLTED W/ 2 ROWS OF 1/2" BOLTS @ 12" O.C.-2" FROM TOP & BOTTOM

*DOUBLE ALL JOISTS UNDER PARALLEL PARTITIONS

*ALL DOORS ON THIS LEVEL TO BE 6'-8" TALL U.N.O. U.O.N. OTHERWISE

*ALL UPPER FLOOR FRAMING TO BE 2"X10" T.J.I. 230'S @ 16" O.C. U.N.O. OR EQUIVALENT SUBSTITUTION INDICATED ON PLAN

*ALL MAIN FLOOR LOAD BEARING HEADERS TO BE 2-2X10'S U.N.O.

*INSTALL A MINIMUM OF (3) 2x4 STUDS UNDER ALL BEAMS, L.V.L. OR GIRDERS, AT THE MAIN FLOOR LEVEL U.N.O.

*INSTALL DOUBLE JOISTS UNDER ALL PARALLEL PARTITION WALLS U.N.O.

*ALL POINT LOADS FROM THE UPPER FLOORS MUST BE TRANSFERRED DOWN THROUGH TO THE MAIN FLOOR WITH THE SAME AMOUNT OF STUDS

POSITION (ALL LENGTHS AS)	STUD SIZE/ SPACING
1'-4 10"	2x4 @ 16" OC
10'-6 to 11'-5 10"	2x4 @ 12" OC
11'-6 to 12'-5 10"	2x6 @ 16" OC
12'-6 to 13'-5 10"	CONSULT ENGR.

GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 10' IN HEIGHT

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2'-3" x 5'-0"	DOUBLE HUNG
B	2'-3" x 3'-0"	DOUBLE HUNG
C	2'-3" x 6'-0"	DOUBLE HUNG
D	2'-3" x 4'-0"	DOUBLE HUNG
E	3'-0" x 6'-0"	DOUBLE HUNG
F	2'-0" x 3'-0"	FIXED
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J	2'-3" x 5'-0"	DOUBLE HUNG
K	2'-3" x 4'-0"	DOUBLE HUNG
L	3'-0" x 4'-0"	DOUBLE HUNG
M	2'-0" x 6'-0"	DOUBLE HUNG
N	2'-0" x 5'-0"	DOUBLE HUNG
O	2'-6" x 6'-0"	DOUBLE HUNG
P	2'-2" x 5'-0"	DOUBLE HUNG

Square Footage

5/19/04 AP

Main Level Heated	2,142 Sq.Ft.
Upper Level Heated	1,448 Sq.Ft.
Total Heated	3,590 Sq.Ft.
Unfinished Bonus Room	438 Sq.Ft.
Three Car Garage	714 Sq.Ft.
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Seal for Structural Only

DRAWN BY	DATE
AP	5/19/04

DRAWING TITLE:
MAIN LEVEL FLOOR PLAN

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

SHEET NO.
4
OF 11 SHEETS