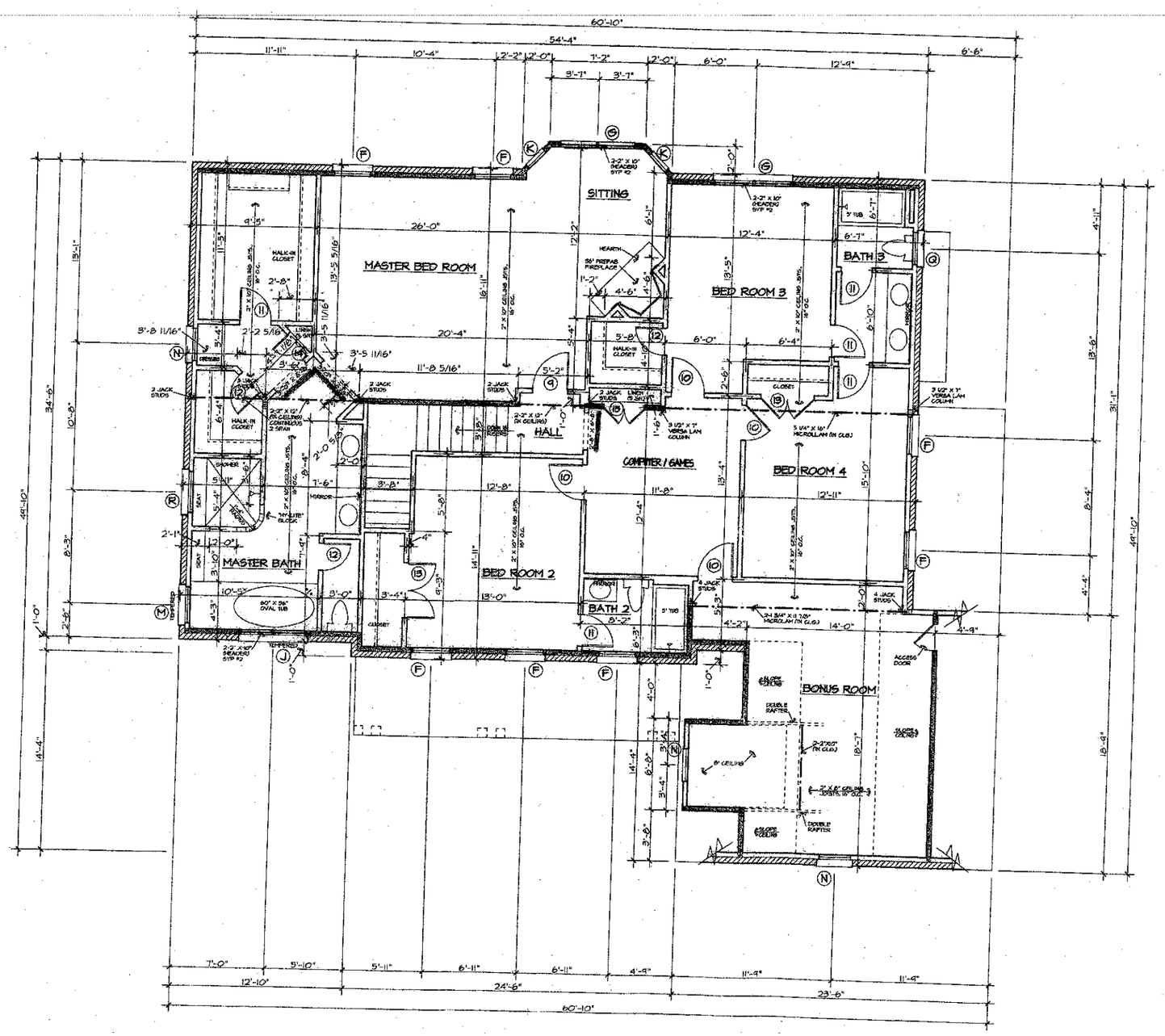



# SECOND FLOOR PLAN

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

## DOOR SCHEDULE

| NO. | SIZE | DESCRIPTION |
|---|---|---|
| ① | 3'-0" X 8'-0" X 1 3/4" W/ 12" SIDELIGHTS & 12" TRANSOM | SEE FRONT ELEVATION |
| ② | 2-2'-8" X 6'-8" X 1 3/4" WITH 12" TRANSOM ABOVE | FIFTEEN LIGHT, ATRIUM |
| ③ | 2'-8" X 6'-8" X 1 3/4" | 20 MINUTE RATED |
| ④ | 2'-8" X 6'-8" X 1 3/4" | 9 LIGHT, 2 PANEL |
| ⑤ | 2'-8" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑥ | 2'-6" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑦ | 2'-4" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑧ | 2-1'-6" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑨ | 2'-8" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑩ | 2'-6" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑪ | 2'-4" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑫ | 2'-0" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑬ | 2-2'-0" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑭ | 1'-6" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑮ | 2-1'-6" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |

## WINDOW SCHEDULE

| TYPE | SIZE | DESCRIPTION |
|---|---|---|
| Ⓐ | 2'-8" X 6'-2" | DOUBLE-HUNG |
| Ⓑ | 2-2'-8" X 6'-2" | DOUBLE-HUNG |
| Ⓒ | 2'-4" X 6'-2" | DOUBLE-HUNG |
| Ⓓ | 2-2'-4" X 6'-2" | DOUBLE-HUNG |
| Ⓔ | 1'-8" X 6'-2" | DOUBLE-HUNG |
| Ⓕ | 2'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓖ | 2-2'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓗ | 2'-4" X 5'-2" | DOUBLE-HUNG |
| Ⓙ | 2-2'-4" X 5'-2" | DOUBLE-HUNG, TEMPERED |
| Ⓚ | 1'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓛ | 2-1'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓜ | 2'-8" X 4'-6" | FIXED, TEMPERED |
| Ⓝ | 2'-4" X 4'-6" | DOUBLE-HUNG |
| Ⓞ | 2'-0" X 3'-4" | FIXED OVAL |
| Ⓟ | 2-2'-0" X 4'-6" | CASEMENT |
| Ⓠ | 2'-4" X 3'-2" | DOUBLE-HUNG |
| Ⓡ | 3'-0" X 1'-0" | HORIZ. SLIDER |

**BRICK LINTEL NOTES:**

1. OPENINGS UP TO 6'-0" WIDE = 3 1/2" X 3 1/2" X 1/4" STEEL ANGLE.
2. OPENINGS FROM 6'-0" WIDE UP TO 10'-0" WIDE = 5" X 3 1/2" X 5/16".
3. OPENINGS 10'-0" WIDE AND LARGER = SEE PLAN.

**HEADER NOTES - SECOND FLOOR:**

1. ALL EXTERIOR LOAD-BEARING HEADERS SHALL BE 2-2" X 8" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
2. ALL EXTERIOR NON LOAD-BEARING HEADERS SHALL BE 2-2" X 4" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
3. ALL INTERIOR NON LOAD-BEARING HEADERS SHALL BE 2-2" X 4" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.

NOTES:

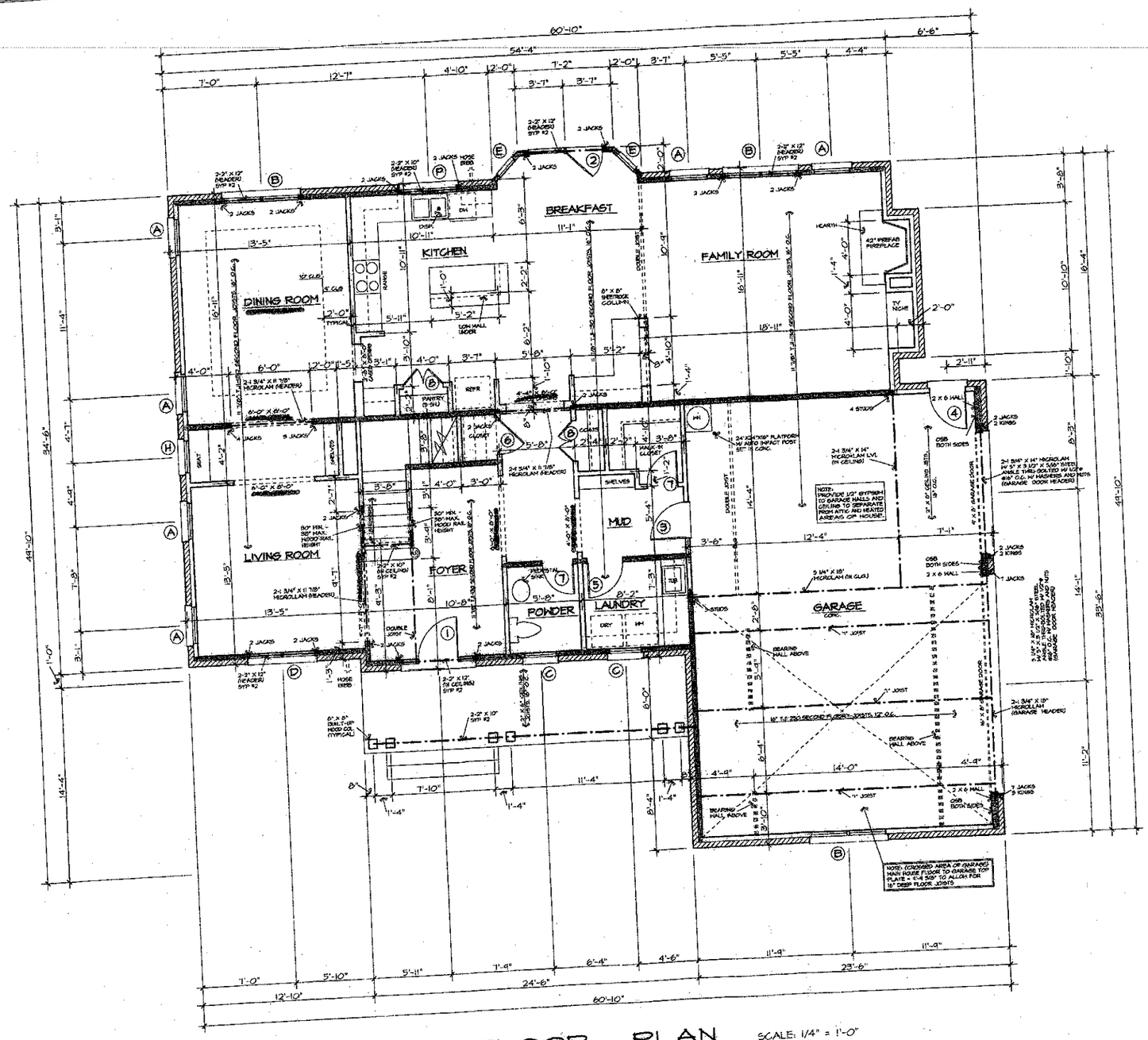
1. CONTRACTOR TO VERIFY ALL DIMENSIONS.
2. DO NOT SCALE DIMENSIONS FROM PRINTS. PLANS AND DETAILS ARE NOT ALWAYS DRAWN TO SCALE. USE DIMENSIONS GIVEN OR CONSULT DESIGNER FOR FURTHER CLARIFICATION.
3. ALL JOISTS AND BEAM SIZES ARE DETERMINED FOR THE USE OF NO.2 SOUTHERN YELLOW PINE. THE USE OF ANY OTHER GRADE OR SPECIES MUST BE VERIFIED.
4. FLOOR TO TOP PLATE SECOND FLOOR = 9'-1 1/2".
5. FLOOR TO WINDOW HEAD HEIGHT SECOND FLOOR = 7'-0" (M.N.O.)
6. CEILING JOISTS DESIGN LOADS = 20 PSF LIVE, 10 PSF DEAD.
7. RAFTER DESIGN LOADS = 20 PSF LIVE, 15 PSF DEAD.
8. VERSA LAM COLUMN PRODUCED BY BOISE CASCADE E=1.8 X 10⁶ PSI, Fb=2200 PSI MIN.

BEARING WALLS SYMBOL =

NORTH CAROLINA PROFESSIONAL SEAL 025256 ENGINEER MARK W. HOWARD 9/05/03

STRUCTURAL ONLY

| | |
|---|---|
| 3345-B | JOB NO. SIMONINI |
| SIMONINI BUILDERS | DATE 4/03 |
| 817 E. MOREHEAD ST., SUITE 100 | DRAWN BY DJP |
| CHARLOTTE, NORTH CAROLINA 28202-2165 | CHKD. |
| OFFICE (704) 358-9440 FAX (704) 358-9418 | SHEET NO. 3 |
| WWW.SIMONINIBUILDERS.COM | DR. OR CAD |




FIRST FLOOR PLAN SCALE: 1/4" = 1'-0"

| NO. | SIZE | SEE FRONT ELEVATION |
|---|---|---|
| ① | 3'-0" X 8'-0" X 1 3/4" W/ 12" SIDELIGHTS & 12" TRANSOM | |
| ② | 2-2'-8" X 6'-8" X 1 3/4" WITH 12" TRANSOM ABOVE | FIFTEEN LIGHT, ATRIUM |
| ③ | 2'-8" X 6'-8" X 1 3/4" | 20 MINUTE RATED |
| ④ | 2'-8" X 6'-8" X 1 3/4" | 9 LIGHT, 2 PANEL |
| ⑤ | 2'-8" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑥ | 2'-6" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑦ | 2'-4" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑧ | 2-1'-6" X 8'-0" X 1 3/8" | 6 PANEL COLONIAL |
| ⑨ | 2'-8" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑩ | 2'-6" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑪ | 2'-4" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑫ | 2'-0" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑬ | 2-2'-0" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑭ | 1'-6" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |
| ⑮ | 2-1'-6" X 6'-8" X 1 3/8" | 6 PANEL COLONIAL |

## WINDOW SCHEDULE

| TYPE | SIZE | DESCRIPTION |
|---|---|---|
| Ⓐ | 2'-8" X 6'-2" | DOUBLE-HUNG |
| Ⓑ | 2-2'-8" X 6'-2" | DOUBLE-HUNG |
| Ⓒ | 2'-4" X 6'-2" | DOUBLE-HUNG |
| Ⓓ | 2-2'-4" X 6'-2" | DOUBLE-HUNG |
| Ⓔ | 1'-8" X 6'-2" | DOUBLE-HUNG |
| Ⓕ | 2'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓖ | 2-2'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓗ | 2'-4" X 5'-2" | DOUBLE-HUNG |
| Ⓙ | 2-2'-4" X 5'-2" | DOUBLE-HUNG, TEMPERED |
| Ⓚ | 1'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓛ | 2-1'-8" X 5'-2" | DOUBLE-HUNG |
| Ⓜ | 2'-8" X 4'-6" | FIXED, TEMPERED |
| Ⓝ | 2'-4" X 4'-6" | DOUBLE-HUNG |
| Ⓞ | 2'-0" X 3'-4" | FIXED OVAL |
| Ⓟ | 2-2'-0" X 4'-6" | CASEMENT |
| Ⓠ | 2'-4" X 3'-2" | DOUBLE-HUNG |
| Ⓡ | 3'-0" X 1'-0" | HORIZ. SLIDER |

NORTH CAROLINA PROFESSIONAL SEAL 025256 ENGINEER MARK W. HOGAN 9/25/03

STRUCTURAL ONLY

**BRICK LINTEL NOTES:**

1. OPENINGS UP TO 6'-0" WIDE = 3 1/2" X 3 1/2" X 1/4" STEEL ANGLE.
2. OPENINGS FROM 6'-0" WIDE UP TO 10'-0" WIDE = 5" X 3 1/2" X 5/16"
3. OPENINGS 10'-0" WIDE AND LARGER = SEE PLAN.

**HEADER NOTES - FIRST FLOOR:**

1. ALL EXTERIOR HEADERS ON FIRST FLOOR SHALL BE 2-2" X 10" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
2. ALL INTERIOR LOAD-BEARING HEADERS ON FIRST FLOOR SHALL BE 2-2" X 10" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
3. ALL INTERIOR NON LOAD-BEARING HEADERS ON FIRST FLOOR SHALL BE 2-2" X 4" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.

NOTES:

1. CONTRACTOR TO VERIFY ALL DIMENSIONS.
2. DO NOT SCALE DIMENSIONS FROM PRINTS - PLANS AND DETAILS ARE NOT ALWAYS DRAWN TO SCALE. USE DIMENSIONS GIVEN OR CONSULT DESIGNER FOR FURTHER CLARIFICATION.
3. ALL JOISTS AND BEAM SIZES ARE DETERMINED FOR THE USE OF NO.2 SOUTHERN YELLOW PINE. THE USE OF ANY OTHER GRADE OR SPECIES MUST BE VERIFIED.
4. FLOOR TO TOP PLATE FIRST FLOOR = 10'-1 1/2".
5. FLOOR TO WINDOW HEAD HEIGHT FIRST FLOOR = 8'-0" (U.N.O.)
6. SECOND FLOOR JOISTS DESIGN LOADS = 40 PSF LIVE, 10 PSF DEAD.
7. CEILING JOISTS DESIGN LOADS = 20 PSF LIVE, 10 PSF DEAD.
8. RAFTER DESIGN LOADS = 20 PSF LIVE, 10 PSF DEAD.
9. ALL MANUFACTURED FLOOR JOISTS ARE TO BE GLUED AND NAILED TO FLOORING IN ACCORD WITH THE MANUFACTURERS RECOMMENDATIONS.

BEARING WALLS SYMBOL =

**Area**

| | |
|---|---|
| 1st Floor Heated | 1680 |
| 2nd Floor Heated | 2195 |
| Total Heated | 3875 |
| Garage & Storage | 729 |
| Front Porch | 122 |
| Total Unheated | 4724 |

3345-B

SIMONINI BUILDERS
811 E. MOREHEAD ST., SUITE 100
CHARLOTTE, NORTH CAROLINA 28202-2105
OFFICE (704) 358-9440 FAX (704) 358-9410
www.simoninibuilders.com

JOB NO. SIMONINI
DATE 9/03
DRAWN BY DG
REVISIONS
DRG. BY CAD
SHEET NO. 2 OF 6

# DAS

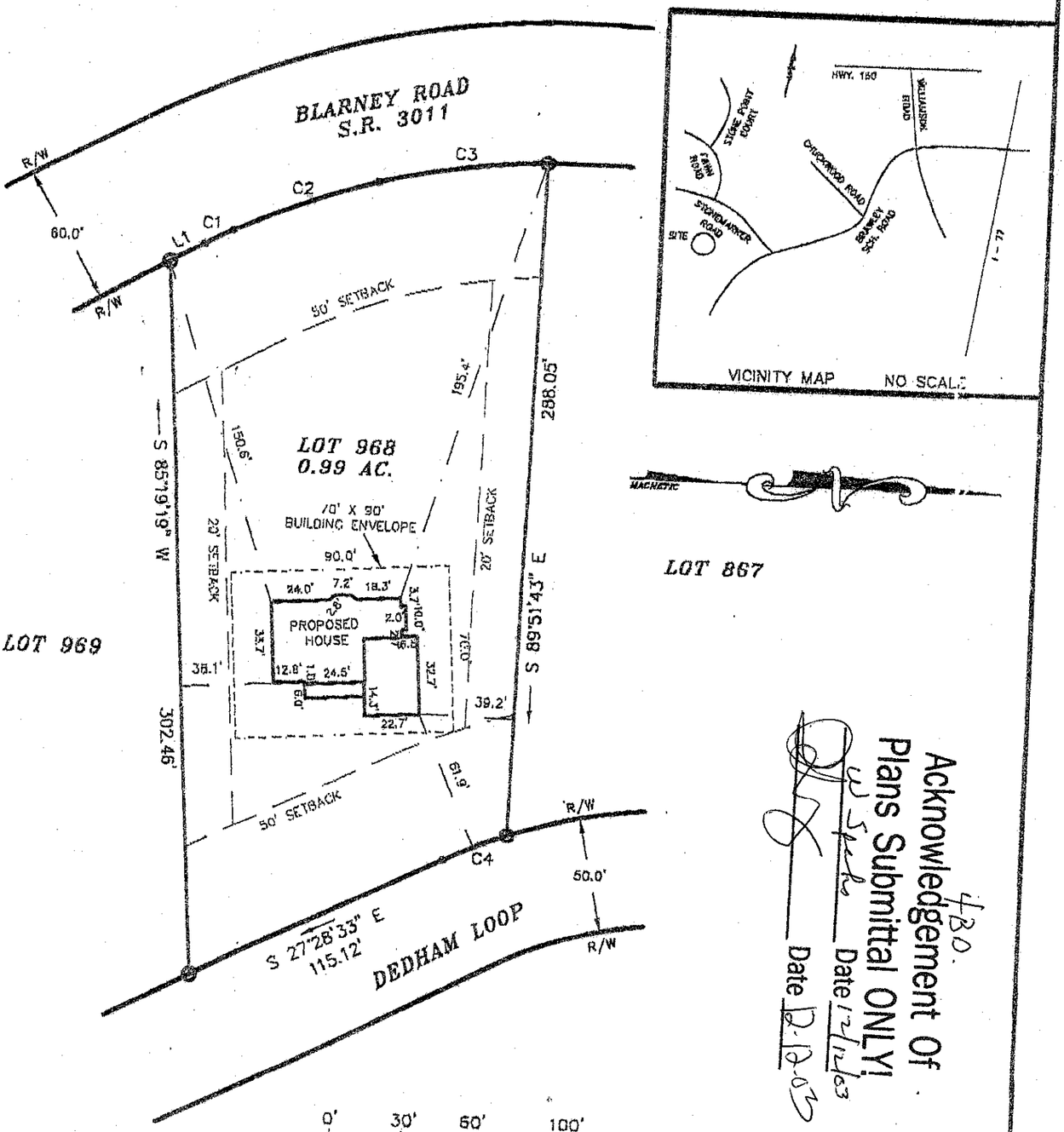
DON ALLEN & ASSOCIATES, P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book _____, page _____, and/or plat book 40, page 65, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the 17, day of OCTOBER, A.D. 20 03.

WILLIAM M. ALLEN, PLS

| LINE | DIRECTION | DISTANCE |
|---|---|---|
| L1 | N 30°48'00" W | 15.95' |

| CURVE | RADIUS | LENGTH | CHORD | BEARING |
|---|---|---|---|---|
| C1 | 308.76' | 13.36' | 13.36' | S 29°33'36" E |
| C2 | 308.76' | 63.71' | 63.60' | S 22°24'30" E |
| C3 | 308.76' | 70.46' | 70.31' | S 09°57'29" E |
| C4 | 225.00' | 28.31' | 28.29' | S 23°52'17" E |




0' 30' 60' 100'
SCALE IN FEET

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY OF RECORD.
2) ACREAGE COMPUTED BY THE COORDINATE METHOD.
3) UNDERGROUND POWER

LEGEND
P.P. = POWER POLE
= DUKE POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
W = WELL

Acknowledgement Of Plans Submittal ONLY!
Date 12/12/03
Date 12-12-03

# PLOT PLAN SURVEY

OF

LOT 968 THE POINT, PH. 9, MAP 1
DAVIDSON TWSP., IREDELL CO., N.C.
SIMONINI BUILDERS, INC.

SCALE 1" = 60'
ACQUIRED BY:

FIELD BOOK:
FILE: 9365
DC FILE:
TAX MAP NO: