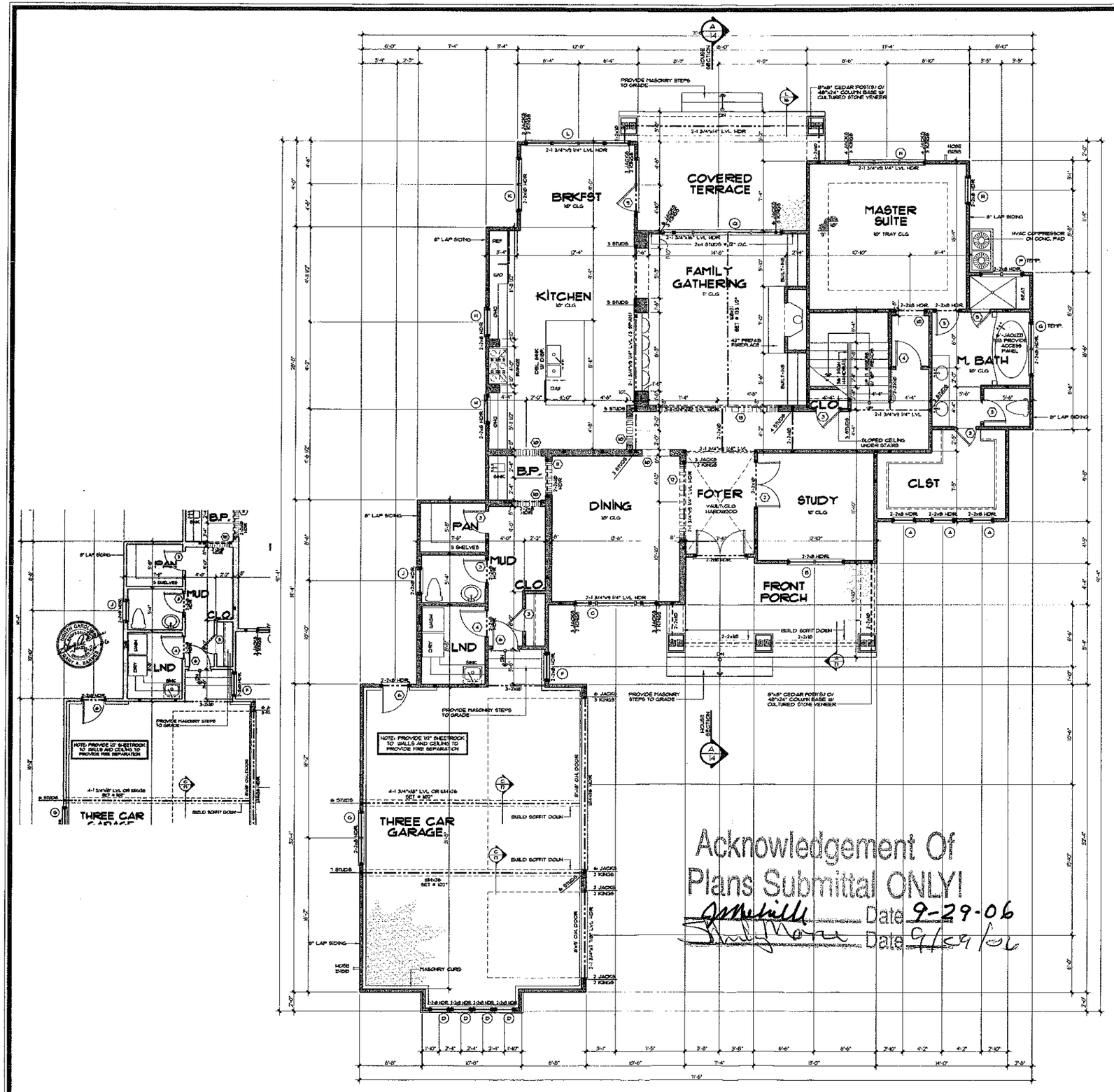



## PLAN REVISIONS

1. The House is to be moved to Lot 12
2. The garage is to be moved 18" to the right. The overall width of the structure will be 71'-6". All loading shall shift equally, to prevent change in load path.
3. The Garage to house connection at the mud room will move into the garage, per attached drawing.
4. A portion of the Laundry room ceiling will be furred down to 9' ceiling height, due to step down above.
5. All changes are dimensional, and do not require additional structure, from original plan with seal date of 9-7-06.

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 18433 GARY A. BARNES

## DOOR SCHEDULE

| | SIZE | DESCRIPTION |
|---|---|---|
| 1 | 2'-2" x 8'-0" | ENTRY |
| 2 | 2'-2" x 8'-0" | SOLID PANEL |
| 3 | 2'-0" x 8'-0" | SOLID PANEL |
| 4 | 2'-0" x 8'-0" | SOLID PANEL |
| 5 | 2'-0" | TEMPERED GLASS SHOWER DOOR |
| 6 | 2'-0" x 8'-0" | 20 MIN. FIRE RATED |
| 7 | 2'-6" x 8'-0" | SOLID PANEL |
| 8 | 2'-0" x 8'-0" | SOLID PANEL |
| 9 | 2'-0" x 6'-8" | SOLID PANEL |
| 10 | 3'-0" x 6'-8" | ARCHED OPENING |
| 11 | 3'-0" x 8'-0" | ARCHED OPENING |
| 12 | 8'-0" x 8'-0" | ARCHED OPENING |
| 13 | 10'-0" x 8'-0" | ARCHED OPENING |
| 14 | 2'-6" x 6'-8" | SOLID PANEL |
| 15 | 1'-6" x 6'-8" | SOLID PANEL |
| 16 | 2'-8" x 6'-8" | SOLID PANEL |
| 17 | 2'-2" x 6'-8" | FRENCH |
| 18 | 3'-0" x 6'-8" | ARCHED OPENING |
| 19 | 3'-6" x 6'-8" | ARCHED OPENING |
| 20 | 2'-6" x 6'-8" | FRENCH FIXED |
| 21 | | |
| 22 | | |
| 23 | | |
| 24 | | |
| 25 | | |
| 26 | | |
| 27 | | |
| 28 | | |
| 29 | | |
| 30 | | |

## WINDOW SCHEDULE

| | SIZE | DESCRIPTION |
|---|---|---|
| A | 2'-0" x 1'-4" | TRANSOM |
| B | 2'-2" x 3'-0" | CASEMENT W/ 16" TRANSOM |
| C | 4'-0" x 4'-0" | CASEMENT W/ 2'-0" SIDELITES + 16" TRANSOM |
| D | 1'-0" x 4'-0" | CASEMENT W/ 16" TRANSOM |
| E | 2'-2" x 3'-0" | CASEMENT W/ 16" TRANSOM |
| F | 2'-0" x 4'-0" | CASEMENT W/ 16" TRANSOM |
| G | 2'-2" x 3'-0" | CASEMENT W/ 16" TRANSOM |
| H | 3'-0" x 1'-4" | TRANSOM |
| J | 2'-0" x 3'-0" | CASEMENT W/ 16" TRANSOM |
| K | 2'-2" x 4'-0" | CASEMENT W/ 16" TRANSOM |
| L | 4'-2" x 4'-0" | CASEMENT W/ 16" TRANSOM |
| M | 4'-2" x 3'-0" | CASEMENT W/ 16" TRANSOM |
| N | 3'-2" x 4'-0" | CASEMENT W/ 16" TRANSOM |
| O | 3'-2" x 1'-4" | TRANSOM |
| Q | 6'-0" x 4'-0" | CASEMENT W/ 2'-0" SIDELITES + 16" TRANSOM |
| R | 2'-0" x 3'-0" | CASEMENT W/ 16" TRANSOM |
| S | 2'-0" x 4'-0" | CASEMENT W/ 16" TRANSOM |
| T | | |
| U | | |

## Square Footage

DR 9.05.06

| | |
|---|---|
| Main Level Heated | 2,388 Sq.Ft. |
| Upper Level Heated | 1,479 Sq.Ft. |
| Total Heated | 3,867 Sq.Ft. |
| Front Porch | 216 Sq.Ft. |
| Three Car Garage | 846 Sq.Ft. |
| Future Expansion | 430 Sq.Ft. |
| Covered Terrace | 242 Sq.Ft. |
| Total Under Roof | 5,601 Sq.Ft. |

## NOTES:

- ALL ANGLED WALLS ARE 45° U.N.O.
- "B" 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

| EXTERIOR WALL HEIGHT (h) | STUD SIZE/ SPACING |
|---|---|
| h ≤ 10' | 2x4 @ 16" oc |
| 10' ≤ h ≤ 11' | 2x4 @ 12" oc |
| 11' ≤ h ≤ 15' | 2x6 @ 16" oc |
| h ≥ 15' | CONSULT ENG. |
| GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 10' IN HEIGHT | |

Acknowledgement Of Plans Submittal ONLY!
Date 9-29-06
Date 9/29/06

CAROLINA DESIGN GROUP
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voice: 704.895.7805 fax: 704.895.0599
www.carolinadesigngroup.com

HOMES ZANDE

A New Residence For

# BEECH TREE COVE LOT 12

SEAL

C.D. Engineering
130 Nicholson Place
Mooresville, NC 28117

| DRAWN BY: | DATE: |
|---|---|
| DR | 9.22.06 |
| CHECKED BY: | JOB NUMBER: |
| | ZAND 451-05 |

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DRAWING TITLE:

MAIN LEVEL FLOOR PLAN

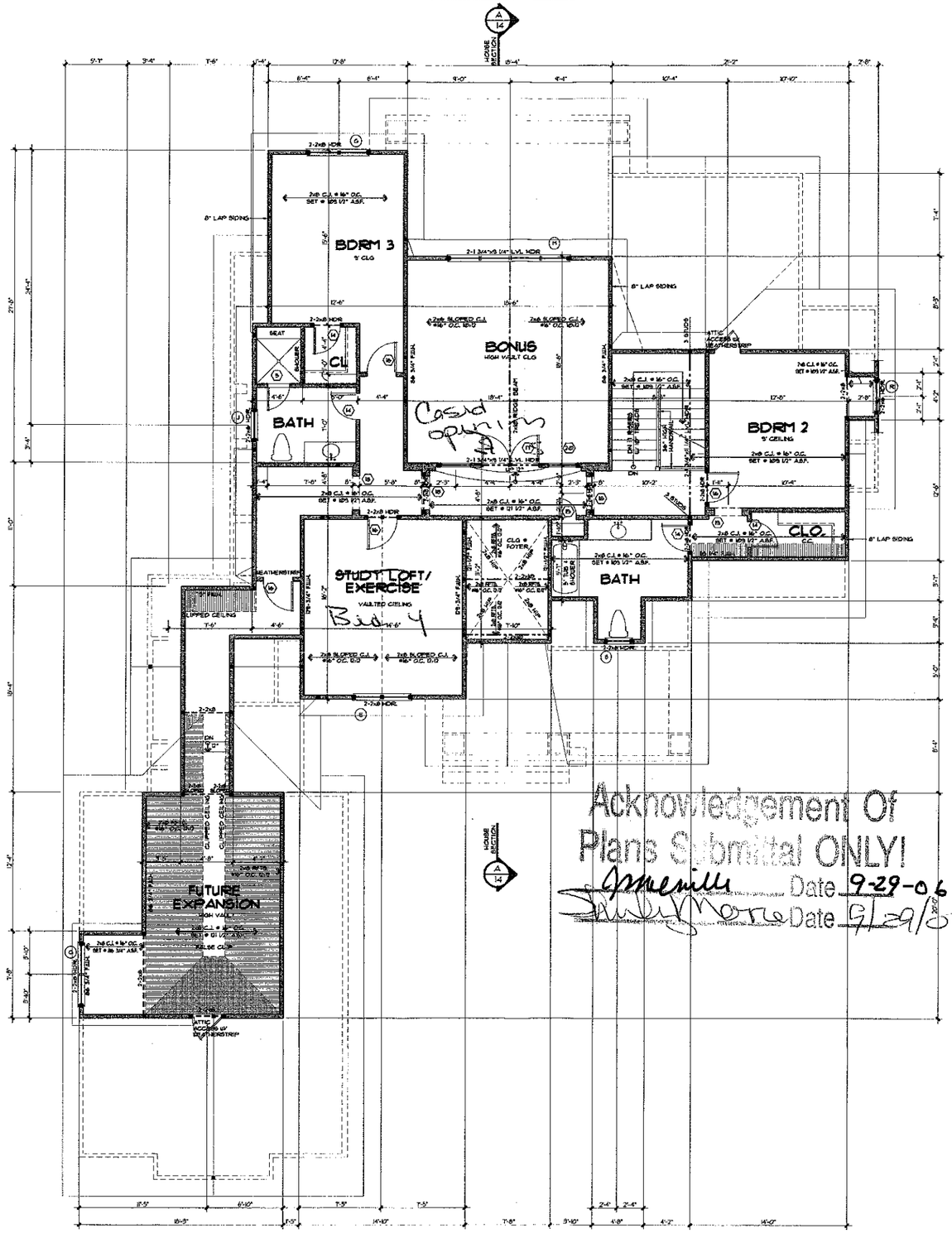
SCALE: 1/4" = 1'-0"

SHEET NO.

6

OF 17 SHEETS

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## PLAN REVISIONS

1. The House is to be moved to Lot 12
2. The garage is to be moved 18" to the right. The overall width of the structure will be 71'-6". All loading shall shift equally, to prevent change in load path.
3. The Garage to house connection at the mud room will move into the garage, per attached drawing.
4. A portion of the Laundry room ceiling will be furred down to 9' ceiling height, due to step down above.
5. All changes are dimensional, and do not require additional structure, from original plan with seal date of 9-7-06.

NORTH CAROLINA PROFESSIONAL SEAL 19439 ENGINEER GARY A. BARKER 9.26.06

## DOOR SCHEDULE

| | SIZE | DESCRIPTION |
|---|---|---|
| 1 | 2-2⁸ x 8⁰ | ENTRY |
| 2 | 2-2⁴ x 8⁰ | SOLID PANEL |
| 3 | 2⁴ x 8⁰ | SOLID PANEL |
| 4 | 2⁶ x 8⁰ | SOLID PANEL |
| 5 | 2⁸ | TEMPERED GLASS SHOWER DOOR |
| 6 | 2⁸ x 8⁰ | 20 MIN. FIRE RATED |
| 7 | 2⁶ x 8⁰ | SOLID PANEL |
| 8 | 2-2⁸ x 8⁰ | SOLID PANEL |
| 9 | 2-2⁶ x 8⁰ | SOLID PANEL |
| 10 | 3⁰ x 8⁰ | ARCHED OPENING |
| 11 | 3⁶ x 8⁰ | ARCHED OPENING |
| 12 | 8⁰ x 8⁰ | ARCHED OPENING |
| 13 | 11⁰ x 8⁰ | ARCHED OPENING |
| 14 | 2⁴ x 6⁸ | SOLID PANEL |
| 15 | 1⁶ x 6⁸ | SOLID PANEL |
| 16 | 2⁸ x 6⁸ | SOLID PANEL |
| 17 | 2-2⁸ x 6⁸ | FRENCH |
| 18 | 3⁰ x 6⁸ | ARCHED OPENING |
| 19 | 2⁴ x 6⁸ | ARCHED OPENING |
| 20 | 2⁸ x 6⁸ | FRENCH FIXED |
| 21 | | |
| 22 | | |
| 23 | | |
| 24 | | |
| 25 | | |
| 26 | | |
| 27 | | |
| 28 | | |
| 29 | | |
| 30 | | |

## WINDOW SCHEDULE

| | SIZE | DESCRIPTION |
|---|---|---|
| A | 2⁸ x 1⁴ | TRANSOM |
| B | 2-2⁸ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| C | 4⁸ x 4⁰ | CASEMENT W/ 2⁸ SIDELITES + 16" TRANSOM |
| D | 1⁸ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| E | 2-2⁴ x 3⁰ | CASEMENT W/ 16" TRANSOM |
| F | 2⁸ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| G | 2-2⁸ x 3⁰ | CASEMENT W/ 16" TRANSOM |
| H | 2⁸ x 1⁴ | TRANSOM |
| J | 2⁴ x 3⁰ | CASEMENT W/ 16" TRANSOM |
| K | 2-2⁸ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| L | 4-2⁸ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| M | 4-2⁸ x 3⁰ | CASEMENT W/ 16" TRANSOM |
| N | 3-2⁸ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| P | 2-2⁸ x 1⁴ | TRANSOM |
| Q | 6⁸ x 4⁰ | CASEMENT W/ 2⁸ SIDELITES + 16" TRANSOM |
| R | 2⁸ x 3⁰ | CASEMENT W/ 16" TRANSOM |
| S | 2⁴ x 4⁰ | CASEMENT W/ 16" TRANSOM |
| T | | |
| U | | |

## Square Footage

D.R. 9.05.06

| | |
|---|---|
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| Upper Level Heated | 1,478 SqFt. |
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- 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

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

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

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HOMES ZANDE

A New Residence For

# BEECH TREE COVE LOT 12

SEAL

GJB Engineering
133 Middleton Place
Mooresville, NC 28117

| DRAWN BY: | DATE: |
|---|---|
| DR | 9.27.06 |
| CHECKED BY: | JOB NUMBER: |
| | ZAND 457-06 |

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DRAWING TITLE:

UPPER LEVEL FLOOR PLAN

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

SHEET NO.

8

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