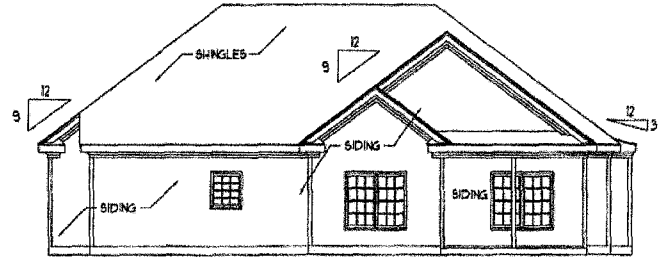
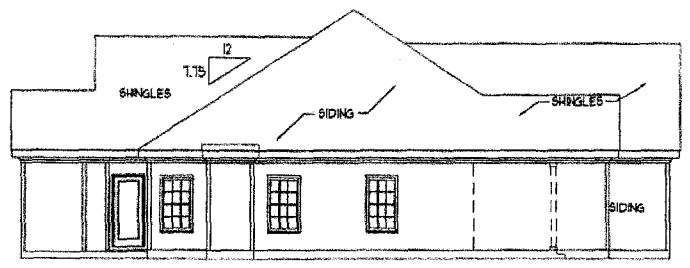


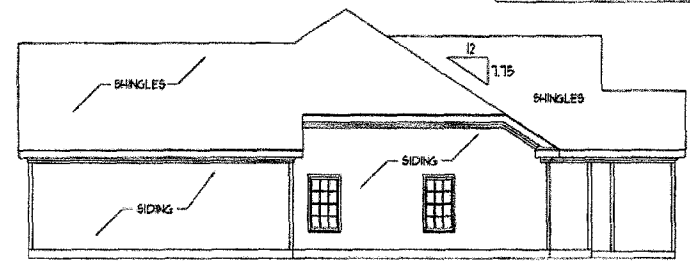
FRONT ELEVATION-B
SCALE: 1/4" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"

100-MPH WIND ZONE NOTES:

- 1) STRUCTURAL DESIGN PER NORTH CAROLINA RESIDENTIAL CODE, 2009 EDITION.
- 2) INSTALL 1/2" ANCHOR BOLTS 4'-0" O.C. AND WITHIN 1'-0" FROM END OF EACH PLATE.
- 3) REAR ROOF HEIGHT IS LESS THAN 35 FEET.
- 4) EXTERIOR WALLS DESIGNED FOR 100 MPH WINDS.
- 5) WALL CLADDING DESIGNED FOR 15.3 PSF (POSITIVE AND NEGATIVE).
- 6) ROOF CLADDING DESIGNED FOR 22.1 PSF (POSITIVE AND NEGATIVE) FOR ROOF PITCHES 1/12 TO 0/12 AND 36.8 PSF (POSITIVE AND NEGATIVE) FOR ROOF PITCHES 225/12 TO 1/12.
- 7) WALLS TO BE BRACED IN ACCORDANCE WITH SECTION R6-02.3 OF THE NORTH CAROLINA RESIDENTIAL CODE, 2009 EDITION.

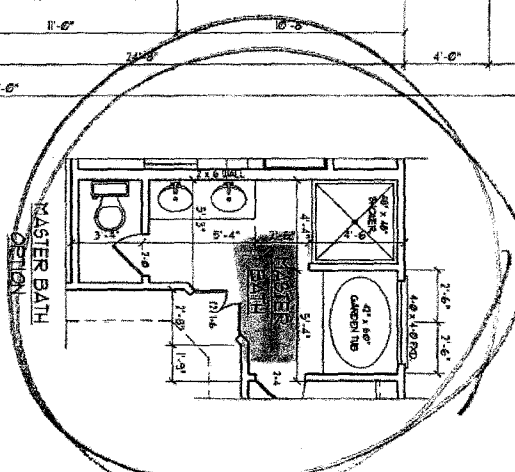
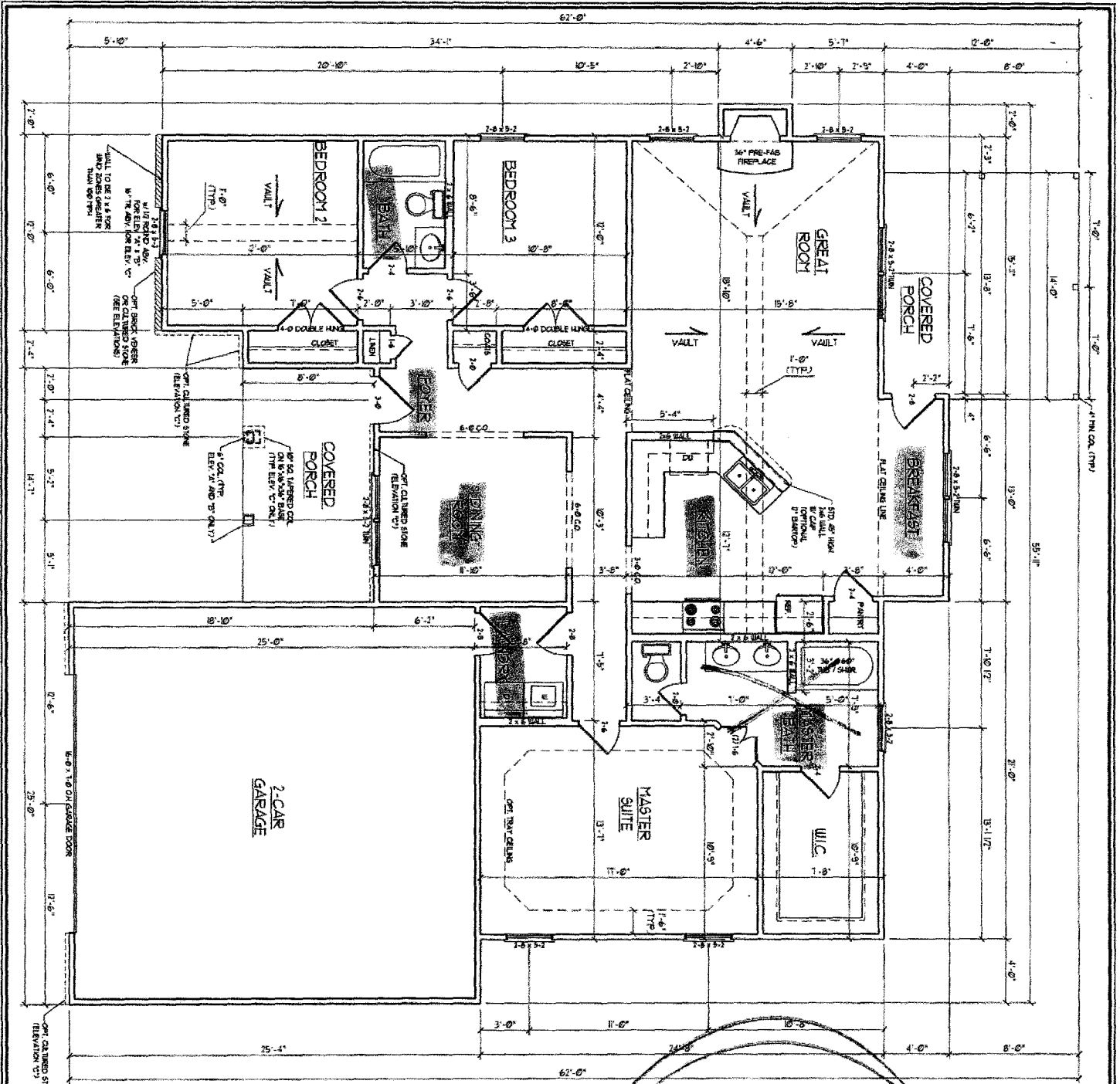
10-MPH WIND ZONE NOTES:

- 1) STRUCTURAL DESIGN PER NORTH CAROLINA RESIDENTIAL CODE, 2009 EDITION WITH SPECIAL CONSIDERATION TO CHAPTER 44 ("HIGH WIND ZONES" FOR 10 MPH WINDS).
- 2) BUILDER IS TO PROVIDE FRAMING CONNECTIONS AS REQUIRED BY CHAPTER 44 ("HIGH WIND ZONES" FOR 10 MPH WINDS) OF THE NORTH CAROLINA STATE RESIDENTIAL CODE, 2009 EDITION.
- 3) INSTALL 1" ANCHOR BOLTS 4'-0" O.C. AND WITHIN 1'-0" FROM END OF EACH PLATE. ANCHOR BOLTS ARE TO BE INTO MASONRY OR T INTO CONCRETE.
- 4) REAR ROOF HEIGHT IS LESS THAN 35 FEET.
- 5) WALL CLADDING DESIGNED FOR 36.8 PSF (POSITIVE AND NEGATIVE).
- 6) ROOF CLADDING DESIGNED FOR 16.8 PSF (POSITIVE AND NEGATIVE) FOR ROOF PITCHES 1/12 TO 0/12 AND 44.2 PSF (POSITIVE AND NEGATIVE) FOR ROOF PITCHES 225/12 TO 1/12.
- 7) WALL BRACING SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION R6-02.3 AND ALL APPLICABLE PROVISIONS FROM CHAPTER 44 "HIGH WIND ZONES" OF THE NORTH CAROLINA RESIDENTIAL CODE, 2009 EDITION.

**I.S. THOMPSON
ENGINEERING, INC.**
600 PRINCE OF ORANGE DRIVE, SUITE 100
RANDOLPH, NC 28133
N.C. LICENSE NO. 04713

**"THE BELLWOOD"
CC-1664
CAVINESS & CATES**

DATE: NOVEMBER 03, 2009
SCALE: AS NOTED
DRAWN BY: CM/STJ
CHECKED BY: JWP
APPROVED BY: JWP



SQUARE FOOTAGE	
1st FLOOR	1664 SQ. FT.
TOTAL	1664 SQ. FT.
COVERED PORCH	111 SQ. FT.
SCREENED PORCH	621 SQ. FT.
GARAGE	621 SQ. FT.

- GENERAL NOTES**
- 1) ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AND REGULATIONS.
 - 2) CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE BEFORE BEGINNING CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO J.S. THOMPSON ENGINEERING, INC. FOR JUSTIFICATION AND/OR CORRECTION BEFORE PROCEEDING WITH WORK. CONTRACTORS SHALL ASSUME RESPONSIBILITY FOR ERRORS THAT ARE NOT REPORTED PRIOR TO CONSTRUCTION.
 - 3) ALL DIMENSIONS SHOULD BE READ OR CALCULATED AND NEVER SCALED.
 - 4) CONTRACTOR SHALL INSURE COMPATIBILITY OF THE BUILDING WITH ALL SITE REQUIREMENTS.

DATE: 08/14/08
 DRAWN BY: J.S. THOMPSON
 CHECKED BY: J.S. THOMPSON
 SCALE: AS SHOWN
 SHEET 4 OF 8
 FIRST FLOOR PLAN

THE "BELLWOOD"
 CC-1664
 CAVINESS & CATES

J.S. THOMPSON ENGINEERING, INC.
 606 WADE AVENUE, SUITE 104 RALEIGH, NC 27605
 PHONE: (919) 789-9110 FAX: (919) 789-9921
 N.C. LICENSE NO. C-1733