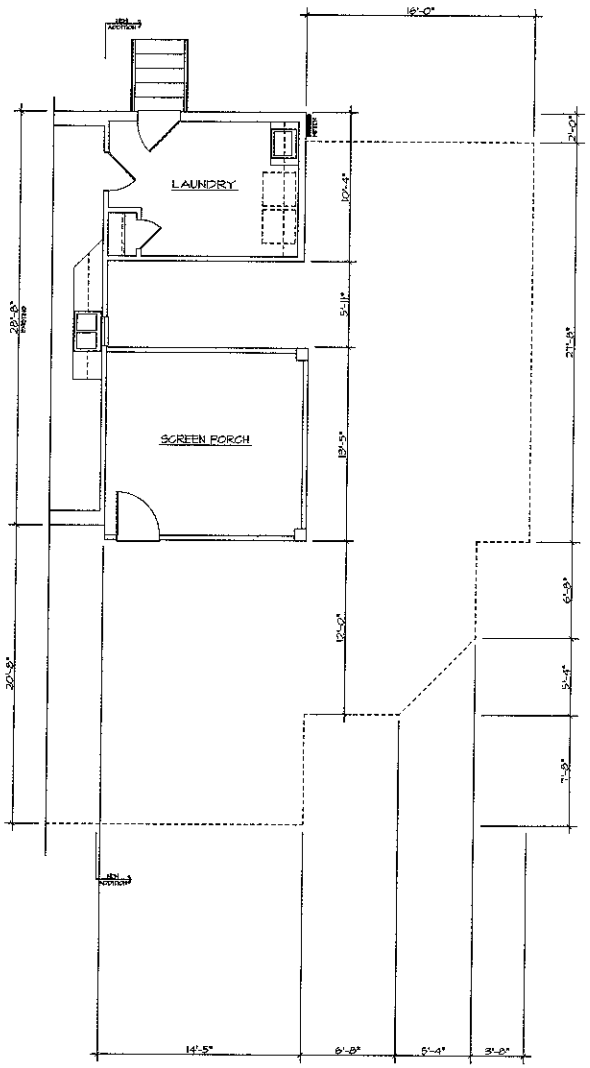
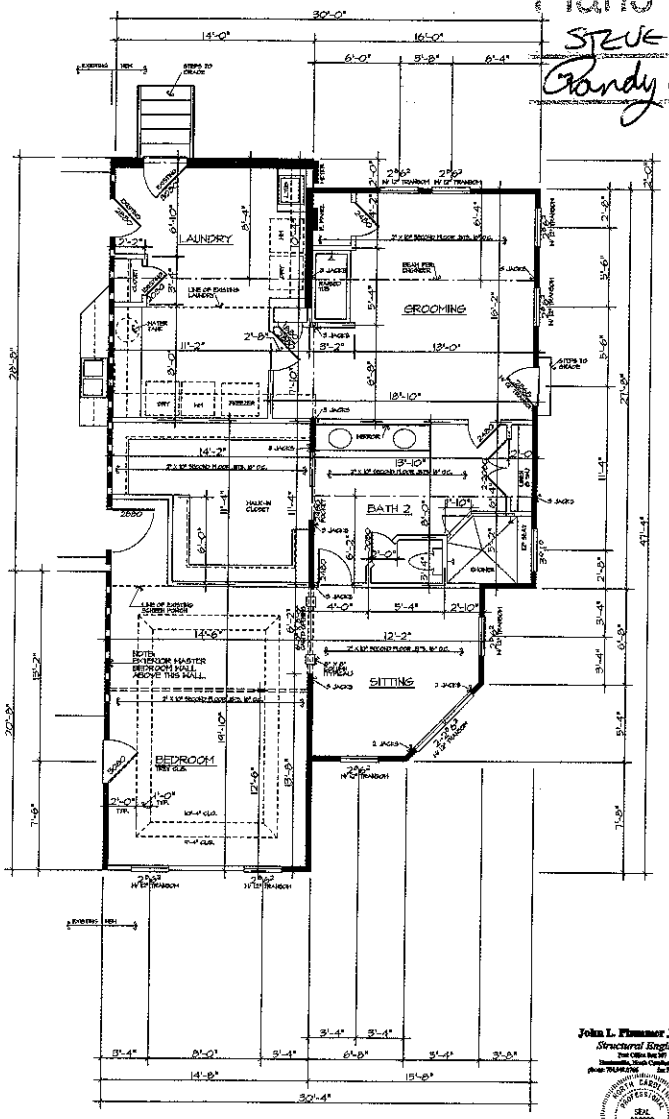
GENERALL'S

Acknowledgement Of
Plans Submittal ONLY!
STEVE HEDRICK Date 5-14-08
Randy Higgins Date 5-14-08



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



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

NOTE: VERIFY ALL DIMENSIONS ON SITE

ADDITION AREA:
TOTAL HEATED 1st FLOOR — 1286
TOTAL HEATED 2nd FLOOR — 844
TOTAL AREA — 2130
EXISTING LAUNDRY HTD — 145

WALL HEIGHT (H)	STUD SIZE / SPACING
H ≤ 10'-0"	2" X 4", 16" O.C.
10'-1" < H ≤ 11'-0"	2" X 4", 12" O.C.
11'-1" < H ≤ 12'-0"	2" X 6", 16" O.C.
H > 12'-0"	CONSULT ENGINEER

* 2 STUDS MINIMUM UNDER EACH END OF STRUCTURAL BEARING WALL

BEARING WALLS SYMBOL = ▬

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 6" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
4. ALL MULTIPLY LVL (3 OR MORE) SHALL BE BOLTED WITH 1/2" ANCHOR BOLT @ 12" O.C. 2 ROWS STAGGERED.
5. LVL PROVIDED WITH MINIMUM Fb=2.0 X 10^6 psi , Fb=2800 psi

GENERAL 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. BUILDER MAY SUBSTITUTE MATERIALS OR PRODUCTS SPECIFIED FOR THOSE OF EQUAL QUALITY AND MAKE MINOR PLAN CHANGES THAT DO NOT DECREASE VALUE OR STRUCTURAL SOUNDNESS OR MATERIALLY ALTER APPEARANCE. LOCATION OF HOUSE AND IMPROVEMENTS ON LOT MAY BE ALTERED DUE TO TOPOGRAPHICAL AND OTHER CONSIDERATIONS.
4. ALL JOINT AND BEAM SPANS DETERMINED FOR THE USE OF #2 SOUTHERN YELLOW PINE. ANY OTHER SPECIES MUST BE VERIFIED.
5. DOUBLE JOIST IN SECOND FLOOR UNDER ALL PARALLEL PARTITIONS.
6. FLOOR TO CEILING HEIGHT FIRST FLOOR = 10'-1"
FLOOR TO CEILING HEIGHT SECOND FLOOR = 8'-0"
FLOOR TO WINDOW HEAD HEIGHT FIRST FLOOR = 8'-0"
FLOOR TO WINDOW HEAD HEIGHT SECOND FLOOR = 6'-8"
7. BRIDGING FOR FLOOR JOISTS SHOULD BE INSTALLED PERPENDICULAR TO JOISTS AT INTERVALS OF 10 FT. OR LESS.
8. DIAGONAL BRIDGING OR SOLID BLOCKING IS ACCEPTABLE.
9. ENGINEERED FLOOR SYSTEMS SHOULD BE BRACED AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
NO CONCENTRATED ROOF LOADS CAN BE APPLIED TO THESE SYSTEMS UNLESS SPECIFICALLY NOTED.

OWNER/BUILDER ACCEPTS NO RESPONSIBILITY, LIABILITY OR PART OF ANY SERIAL ACTION RELATED TO INFORMATION SUPPLIED BY OWNER / CONTRACTOR FOR PREPARING THESE DRAWINGS THAT MAY BE CONTRARY TO APPLICABLE CODES. ALL MATERIALS USED, TO PROPERLY SIZE OR HANDLE ARE TO BE CONSIDERED TO BE PURCHASED BY OWNER / CONTRACTOR FOR ANY CONTINGENT & NO RESPONSIBILITY CAN BE TAKEN BY DESIGNER / CONTRACTOR AND DERIVED APPROVAL FROM ANY OTHER PARTIES NOTED OTHERWISE ON DRAWINGS OR DETAILS BY OTHERS.

John L. Plummer Jr., P.E.
Structural Engineer
Date Office Seal #47
Greenville, South Carolina 29615
Phone: 7642662746 Fax: 7642662676

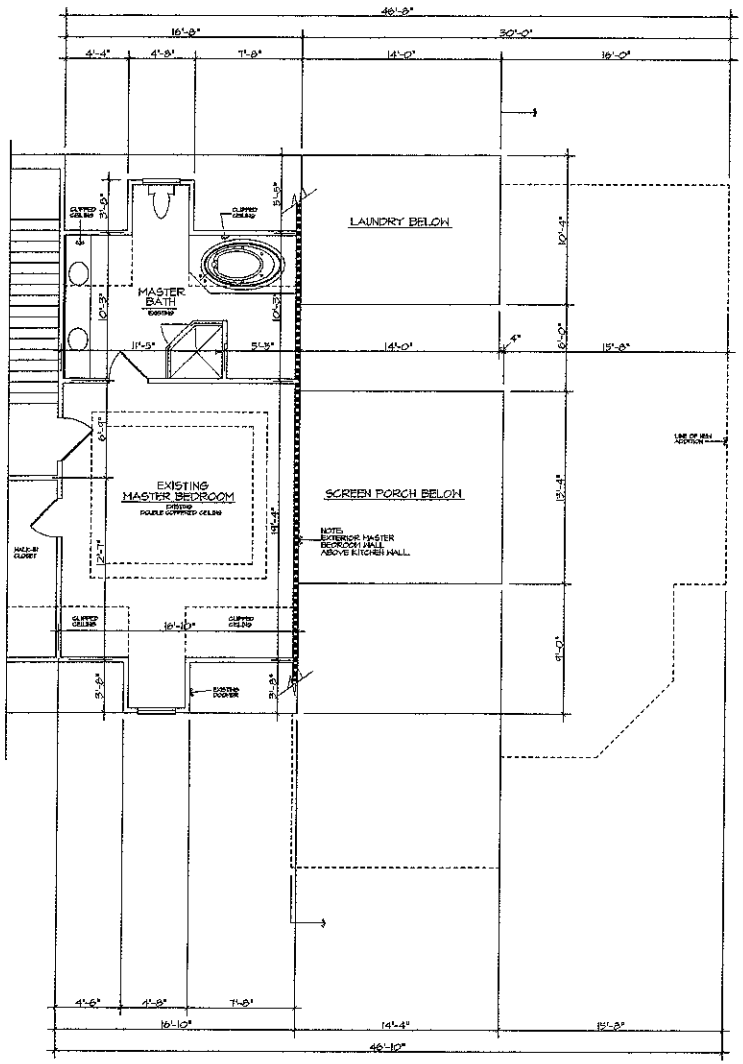
THESE PLANS HAVE BEEN STAMPED BY THE SEAL SHOWN FOR COMPLIANCE WITH THE STRUCTURAL REQUIREMENTS OF THE SOUTH CAROLINA RESIDENTIAL CODE, 2006 EDITION. SEE SEAL ABOVE AS THE STRUCTURAL ENGINEER SEALED ONLY THE INFORMATION ON THIS SHEET & THE RESPONSIBLE CHANGE OF THE SEAL HOLDER.

J & K DEVELOPERS, LLC
MR. & MRS. GENERAL

JOB NO. MR. DEVELOPERS
DATED 4/08
DRAWN BY JR
SHEET NO. 2 of 6

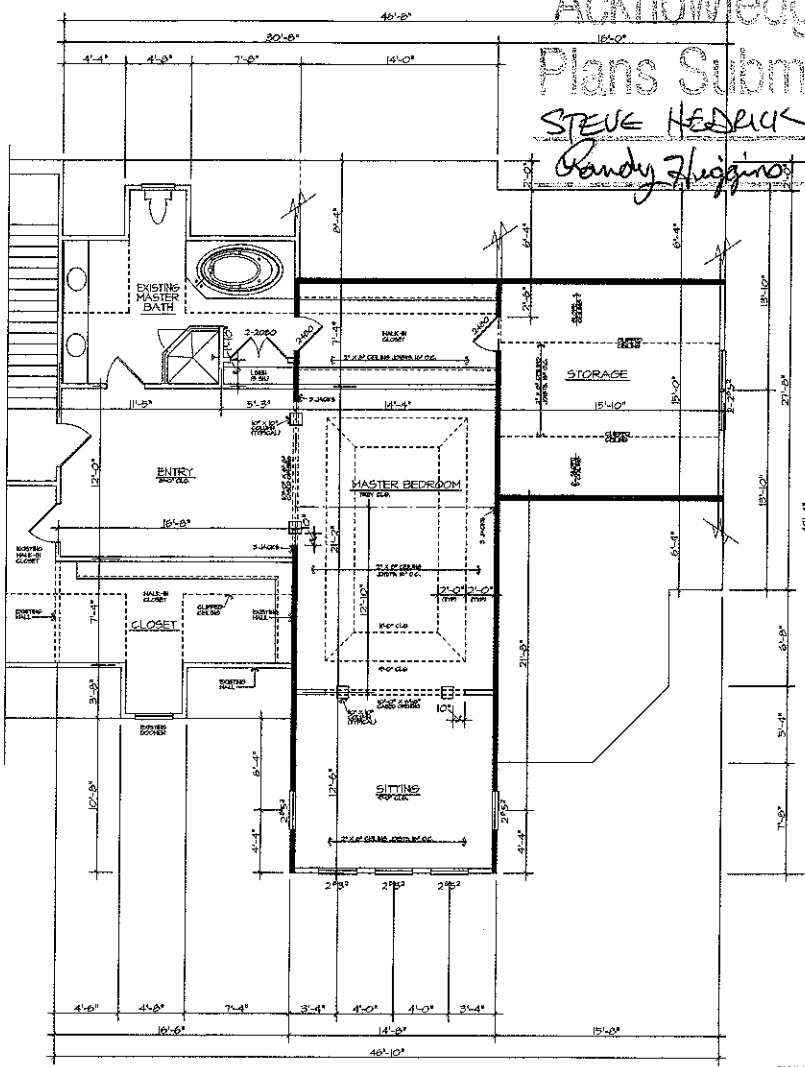
CENTURY DESIGNS, INC.
RESIDENTIAL DESIGN & DRAFTING SERVICES
126 BRANKLYN PLACE, DRIVE
HENDERSONVILLE, NORTH CAROLINA 28739
PHONE: 704/693-1012 FAX: 704/693-9629

Acknowledgement Of
Plans Submittal ONLY
STEVE HEDRICK Date 5-14-08
Randy Huggins Date 5-14-08



EXISTING SECOND FLOOR PLAN

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



NOTE: VERIFY ALL DIMENSIONS ON SITE

NEW SECOND FLOOR PLAN

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

HEADER NOTES - SECOND FLOOR:

1. ALL EXTERIOR LOAD-BEARING HEADERS SHALL BE 3-2" X 10" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
2. ALL EXTERIOR NON LOAD-BEARING HEADERS SHALL BE 3-2" X 8" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
3. ALL INTERIOR NON LOAD-BEARING HEADERS SHALL BE 3-2" X 6" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
4. ALL MULTIPLY LVL'S OR HORED SHALL BE BOLTED WITH 1/2" ANCHOR BOLT @ 16" O.C. 2 ROWS STAGGERED.
5. LVL PROVIDED WITH MINIMUM E=2.0 X 10 psi , Fb=2400 psi

GENERAL 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. BUILDER MAY SUBSTITUTE MATERIALS OR PRODUCTS SPECIFIED FOR THOSE OF EQUAL QUALITY AND MAKE MINOR PLAN CHANGES THAT DO NOT DECREASE VALUE OR STRUCTURAL SOUNDNESS OR MATERIALLY ALTER APPEARANCE. LOCATION OF HOUSE AND IMPROVEMENTS ON LOT MAY BE ALTERED DUE TO TOPOGRAPHICAL AND OTHER CONSIDERATIONS.
4. ALL JOIST AND BEAM SPANS DETERMINED FOR THE USE OF #2 SOUTHERN YELLOW PINE. ANY OTHER SPECIES MUST BE VERIFIED.
5. DOUBLE JOIST IN SECOND FLOOR UNDER ALL PARALLEL PARTITIONS.
6. FLOOR TO CEILING HEIGHT FIRST FLOOR = 10'-1"
   FLOOR TO CEILING HEIGHT SECOND FLOOR = 9'-0"
   FLOOR TO WINDOW HEAD HEIGHT FIRST FLOOR = 6'-8"
   FLOOR TO WINDOW HEAD HEIGHT SECOND FLOOR = 6'-8"
7. CEILING JOIST SPANS DETERMINED BY DESIGN LOADS OF 20 psf, LIVE, 10 psf, DEAD LOAD.
8. RAFTER SPANS DETERMINED BY DESIGN LOADS OF 20 psf, LIVE, 10 psf, DEAD LOAD.
9. BRIDGING FOR FLOOR JOISTS SHOULD BE INSTALLED PERPENDICULAR TO JOISTS AT INTERVALS OF 8'-0" OR LESS.
10. DIAGONAL BRIDGING OR SOLID BLOCKING IS ACCEPTABLE.
11. ENGINEERED FLOOR SYSTEMS SHOULD BE BRACED AND INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
    NO CONCENTRATED "POINT" LOADS CAN BE APPLIED TO THESE SYSTEMS UNLESS SPECIFICALLY NOTED.

BEARING WALLS SYMBOL = ▬▬

John L. Pittenger Jr., P.E.
Structural Engineer
Post Office Box 267
Thomasville, North Carolina 27361
Phone: 704-882-2180 Fax: 704-882-8616
SEAL 022020
NORTH CAROLINA REGISTERED PROFESSIONAL ENGINEER

THESE PLANS HAVE BEEN EXAMINED BY ME FOR GENERAL CONFORMANCE WITH THE STRUCTURAL REQUIREMENTS OF THE NORTH CAROLINA RESIDENTIAL CODE, 2006 EDITION. THE SEAL AFFIXED TO THE STRUCTURAL MEMBERS ONLY. NO OTHER WORK WAS OR HAS BEEN EXAMINED OR APPROVED BY THE UNDERSIGNED.

COPYRIGHT RESERVED. ALL RIGHTS RESERVED. UNAUTHORIZED USE OR REPRODUCTION OF THESE PLANS IN WHOLE OR IN PART, BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF CENTURY DESIGNS, INC. IS STRICTLY PROHIBITED. ALL RIGHTS RESERVED UNDER U.S. COPYRIGHT LAWS. ALL MATERIALS USED TO PRODUCE THESE DRAWINGS ARE TO BE CONSIDERED TO BE DESIGNED BY OWNER / CONTRACTOR FOR ANY COMPONENT # AS REQUIRED BY LAW. THE OWNER / CONTRACTOR IS OBLIGATED WITHOUT FAIL TO NOT REPRODUCTION COPYRIGHTED CHECKED HEREIN OR DERIVED THEREOF.

J & K DEVELOPERS, LLC
MR. & MRS. GENERAL

CENTURY DESIGNS, INC.
RESIDENTIAL DESIGN & DRAFTING SERVICES
7125 STATE HWY. 109 N. (MAILING ADDRESS: POST OFFICE BOX 1)
HIGH POINT, NORTH CAROLINA 27263
PHONE: 336/498-3958 FAX: 336/498-4604

JOB NO. J&K DEVELOPERS
DATE 4/08
DRAWN BY JC
SHEET NO. 3 OF 16