Acknowledgement Of
Plans Submittal ONLY!

Date 5-30-14

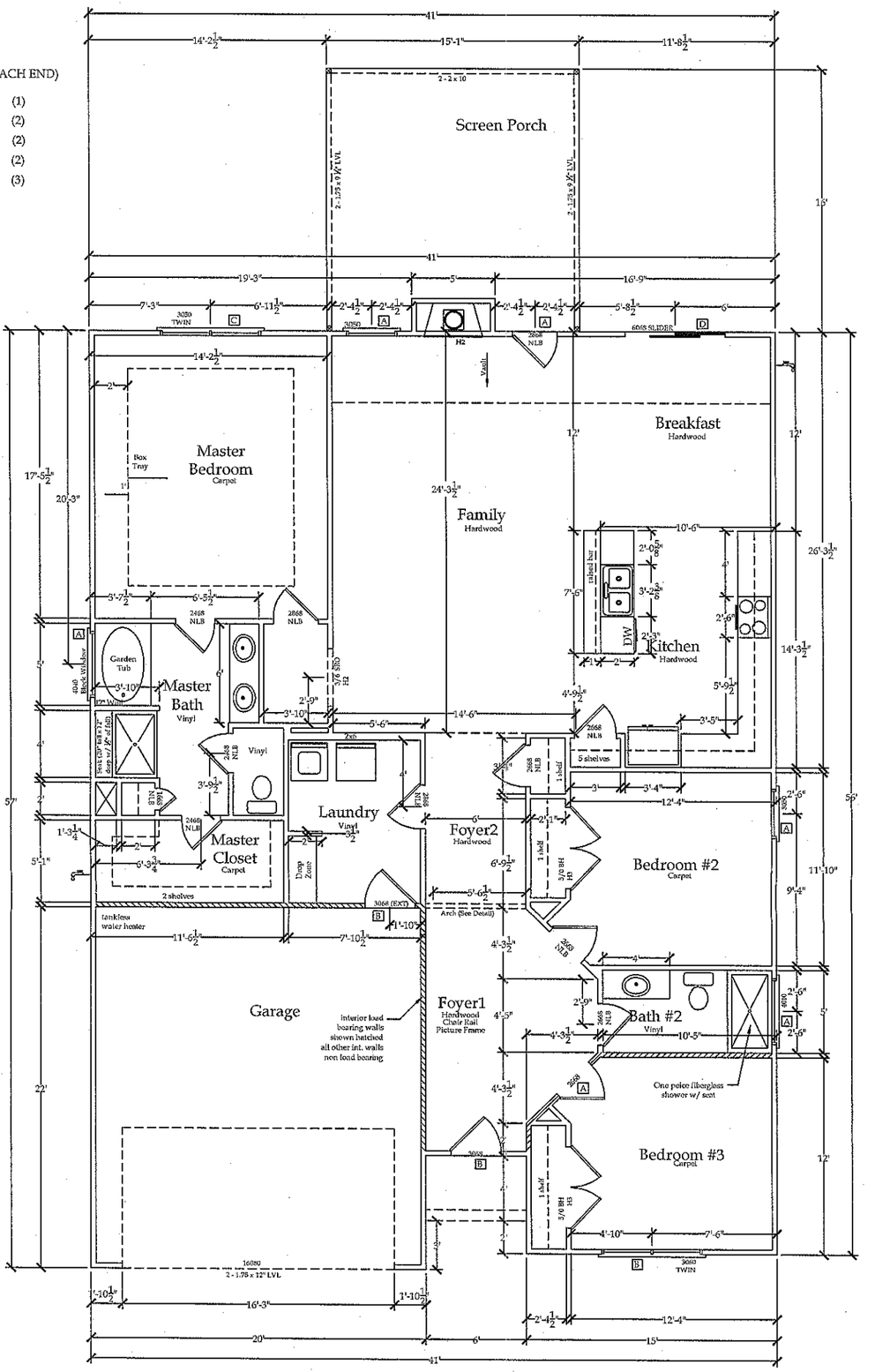
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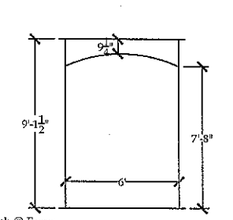
HEADER SCHEDULE

TAG	SIZE	JACKS (EACH END)
A	(2) 2X6	(1)
B	(2) 2X8	(2)
C	(2) 2X10	(2)
D	(2) 2X12	(2)
E	(2) 1-3/4"X9-1/4" LVL'S	(3)

Square Footage

Heated - 1854
Garage - 436
Front Porch - 24
Screened Porch - 231
Total - 2545





Arch @ Foyer

WALL BRACING

ALL EXTERIOR WALLS ARE TO BE CONSIDERED BRACED WALLS LINES AND MEET THE REQUIREMENTS OF THE 2012 NORTH CAROLINA RESIDENTIAL CODE SECTION R602.10. GARAGE PORTAL WALLS ARE REQUIRED TO BE SHEATHED ON BOTH SIDES WITH WOOD STRUCTURAL PANELS.

EXCEPTIONS TO THE ABOVE STATEMENTS ARE LISTED BELOW:

1. FOR GARAGE PORTAL WALLS THAT DO NOT MEET THE MINIMUM BRACED WALL PANE LENGTH AND ONLY SUPPORT ROOF LOAD, THE ALTERNATE BRACED WALL PANEL ADJACENT TO A DOOR OR WINDOW OPENING METHOD DETAILED IN FIGURE R602.10.3.3 OF THE 2012 NCRC MAY BE USED.
2. FOR GARAGE PORTAL WALLS THAT DO NOT MEET THE MINIMUM BRACED WALL PANEL LENGTH AND SUPPORT A SECOND FLOOR AND ROOF, THE ALTERNATE BRACED WALL PANEL ADJACENT TO A DOOR OR WINDOW OPENING METHOD DETAILED IN FIGURE R602.10.3.3 OF THE 2012 NCRC MAY BE USED, PROVIDED THAT THE INTERIOR GARAGE WALLS ARE SHEATHED BOTH SIDES WITH ½" GYPSUM WALL BOARD (GWB) ATTACHED TO STUDS NOT MORE THAN 24" O.C. FASTENED 3" O.C EDGE AND 6" O.C. FIELD IN ACCORDANCE WITH TABLE R602.3(1) OF THE 2012 NCRC AND THE DESIGN PROVISIONS SET FORTH IN ASCE 7-05 FOR LATERAL FORCE RESISTING SYSTEMS.
3. IF A STAIRWAY IS LOCATED ON AN INTERIOR GARAGE WALL **AND** ANY OF THE EXCEPTIONS LISTED HERE APPLY, THE WALL SHALL BE SHEATHED ONE SIDE WITH WOOD STRUCTURAL PANELS INSTEAD OF GWB AND ATTACHED PER R602.3(1) OF THE 2012 NCRC.
4. GARAGE PORTAL WALLS THAT MEET THE MINIMUM BRACED WALL PANEL LENGTH REQUIREMENTS DO NOT HAVE TO BE SHEATHED ON BOTH SIDES IF SIMPSON HTT5 TENSION TIES (OR EQUIVALENT) ARE INSTALLED AT THE BOTTOM OF EACH GARAGE PORTAL WALL SECTION AND A CS16 STRAP (OR EQUIVALENT) IS INSTALLED AT THE TOP OF EACH GARAGE PORTAL WALL. INSTALL ALL SIMPSON PRODUCTS ACCORDING TO MANUFACTURER RECOMMENDATIONS.

All load bearing wall studs to be spaced 16" O.C. Load bearing walls are all exterior walls and interior walls shown hatched.

Use 2x4 flat headers on all non load bearing headers. Use ladder ties and energy corners per detail. (3/8)

Todos semantales de la pared del cajinete de la carga para ser espaciados 16" O.C. La carga que soporta paredes es todas paredes y el interior exteriores tapia mostrado salido del hecvo.

Utilice 2x4 encabezamientos planos en todo no carga que soporta encabezamientos.
Las tes de la escalera del uso y la energia acaparan por detalle. (3/8)

Essex Homes, Inc.

Essex Homes SE, Inc.
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COLUMBIA, SOUTH CAROLINA

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The Jackson
[redacted]
1ST FLOORPLAN

REVISIONS

SCALE: 1/8" = 1'

DRAWN BY: CJA

6-28-13