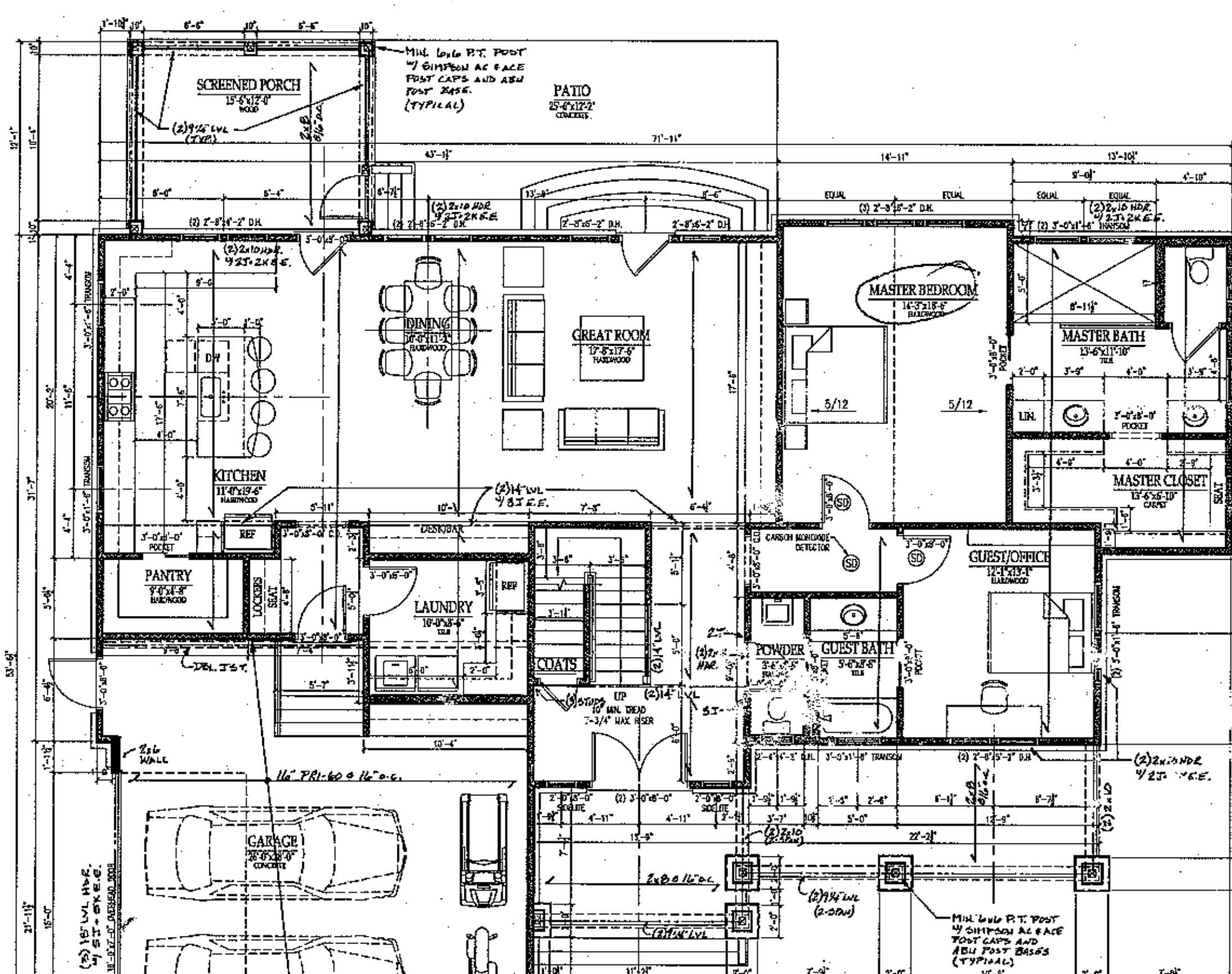
Acknowledgement of Plans Submittal ONLY!

Date 5/3/16

Date 5/11/2016



EGRESS NOTE:
EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE WINDOW SUITABLE FOR EMERGENCY EGRESS. THE SILL SHALL BE NO HIGHER THAN 44" OFF FLOOR. IT SHALL HAVE MINIMUM CLEAR OPENING DIMENSIONS OF 20" WIDE AND OF 22" TALL. IT SHALL HAVE AT LEAST 5.7 SQ. FT. OF CLEAR OPENING. (EXCEPTION: 5.0 SQ. FT. MINIMUM ON GRADE LEVEL ROOMS) IT MUST BE OPERABLE TO THE FULL CLEAR OPENING WITHOUT A KEY OR TOOL. ALL OBSTRUCTIONS (BARS, GRILLS, OR SCREENS) MUST BE REMOVABLE WITHOUT A KEY OR TOOL.

DOOR LOCATIONS NOT DIMENSIONED ARE 4" FROM CORNER OR TO MIDPOINT OF WALL, TYPICAL

(2) MAIN LEVEL PLAN

1/4" = 1'-0"

2,093 HEATED SQ. FT.
3,317 TOTAL HEATED SQ. FT.

SECOND FLOOR FRAMING PLAN STRUCTURAL NOTES:

1. All floor joists shall be 14" PRI-40 @ 16"o.c. unless noted otherwise.
2. Provide double joist under all parallel partitions.
3. All LVL beams are 1 3/4" wide.
4. All first floor headers shall be (2)2x10's for 2x4 walls and (3)2x10's for all 2x6 walls unless noted otherwise.
5. Install a minimum of (2)2x4 studs under all beams, LVL, or built up beams at the first floor unless noted otherwise.

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RK

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CONSTRUCTION DOCUMENTS FOR A NEW RESIDENCE AT

111 AQUA DRIVE

MOORESVILLE, NORTH CAROLINA

Date:	Issue:
03/10/16	DESIGN DEVELOP

JOB NO.	DRAWN	CHECKED
112615	RK	RK

A-1

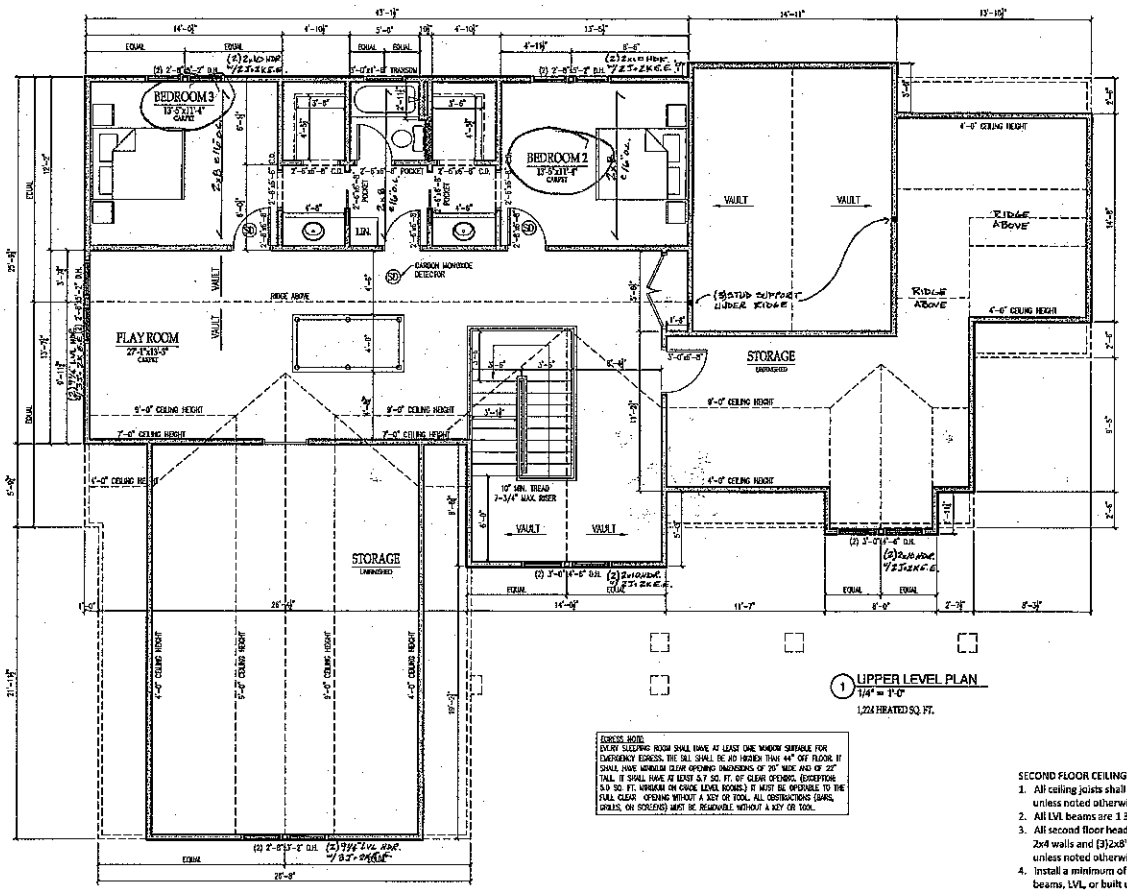
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Acknowledgement of
Plans Submittal ONLY!

Date 5/3/16

Date 5/11/16

G B Engineering, PLLC.
153 Middleton Place
Mooresville, NC 28117
704-677-3350
N.C. Bus. Lic. #P-1298



1 UPPER LEVEL PLAN
1/4" = 1'-0"
1,224 HEATED SQ. FT.

EGRESS NOTE:
EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE WINDOW SUITABLE FOR EMERGENCY EGRESS. THE SILL SHALL BE NO HIGHER THAN 44" OFF FLOOR. IT SHALL HAVE MINIMUM CLEAR OPENING DIMENSIONS OF 20" WIDE AND 24" TALL. IT SHALL HAVE AT LEAST 5.7 SQ. FT. OF CLEAR OPENING. (EXCEPTION 5.0 SQ. FT. MINIMUM ON GRADE LEVEL ROOMS.) IT MUST BE OPERABLE TO THE FULL CLEAR OPENING WITHOUT A KEY OR TOOL. ALL OBSTRUCTIONS (BARS, GRILLES, OR SCREENS) MUST BE REMOVABLE WITHOUT A KEY OR TOOL.

SECOND FLOOR CEILING PLAN STRUCTURAL NOTES:
1. All ceiling joists shall be 2x8 SPF#2 @ 16"o.c. unless noted otherwise.
2. All LVL beams are 1 3/4" wide.
3. All second floor headers shall be (2)2x8's for 2x4 walls and (3)2x8's for all 2x6 walls unless noted otherwise.
4. Install a minimum of (2)2x4 studs under all beams, LVL, or built up beams at the second floor unless noted otherwise.

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CONSTRUCTION DOCUMENTS FOR A NEW RESIDENCE AT
111 AQUA DRIVE
MOORESVILLE, NORTH CAROLINA

Date	Issue
10/11/16	DESIGN DEVELOP

JOB NO:	DRAWN:	CHECKED:
112415	RK	RK

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