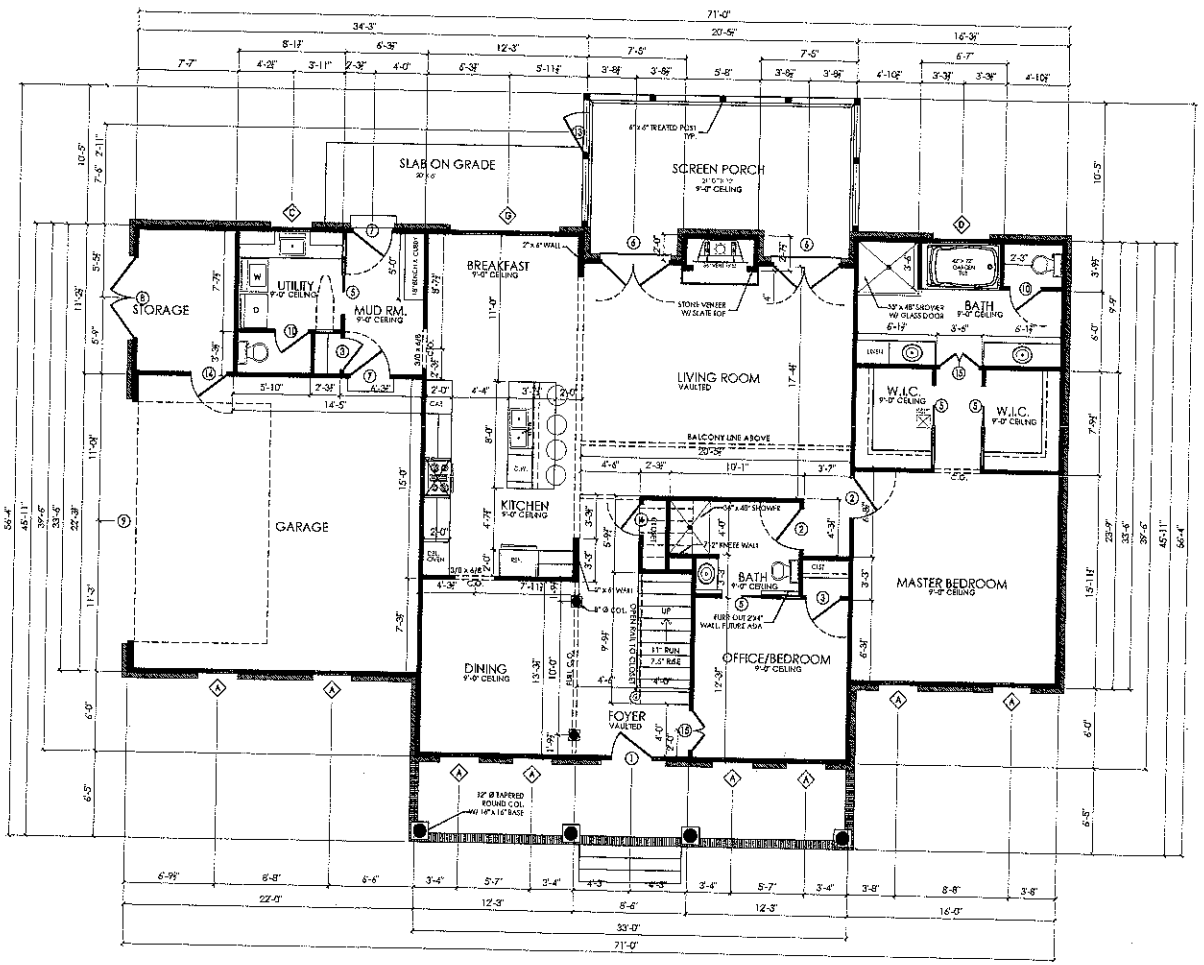
Acknowledgement Of
Plans Submittal ONLY!
Date 2-19-13
Date 2-19-13



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

GENERAL NOTES:

1. ALL CONSTRUCTION MUST MEET 2012 NORTH CAROLINA RESIDENTIAL CODE
2. SMOKE DETECTORS ARE REQUIRED IN ALL SLEEPING ROOMS AND IMMEDIATELY OUTSIDE SLEEPING ROOMS. THEY SHALL ALSO BE PLACED ON EACH ADDITIONAL STORY OF THE DWELLING INCLUDING BASEMENTS AND HAVITABLE ATTICS.
3. EGRESS WINDOWS SHALL HAVE A MAXIMUM SILL HEIGHT OF 44", A MINIMUM OPENING AREA OF 4 SQ. FT. THE VERTICAL CLEAR SHOULD BE 22". THE HORIZONTAL CLEAR SHALL BE 20". GRADE LEVEL WINDOWS SHALL HAVE A MIN. GLAZING AREA OF 5 SQ. FT. AND UPPER FLOOR WINDOWS SHALL HAVE A MIN. GLAZING AREA OF 5.7 SQ. FEET. BASEMENTS, HABITABLE ATTICS, AND EVERY SLEEPING ROOM SHALL HAVE AT LEAST ON OPERABLE EMERGENCY ESCAPE WINDOW. SINCE MANUFACTURED WINDOWS VARY IN PRODUCTION, GENERAL CONTRACTOR IS RESPONSIBLE FOR INSURING THAT SELECTED WINDOWS MEET THE ABOVE PERFORMANCE GUIDELINES.
4. AT LEAST ONE EXTERIOR EGRESS DOOR SHALL BE PROVIDED, WITH SIDE HINGES, AND A MINIMUM CLEAR WIDTH OF 32" AS MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP. THE DOOR SHALL HAVE A MIN. CLEAR HEIGHT OF NO LESS THAN 78"
5. STAIRS SHALL BE CONSTRUCTED WITH THE REQUIREMENTS OF SECTION R311.7. MINIMUM WIDTH OF 36". MINIMUM HEADROOM AT 6'-8" MEASURED FROM THE NOSE OF TREAD. MINIMUM TREAD DEPTH OF 9". MAXIMUM RISE OF 8 1/4". NOSING PROFILE NO LESS THAN 3/4" AND NOT MORE THAN 1/4".
6. A LANDING SHALL BE PROVIDED AT THE TOP AND BOTTOM OF ALL STAIRS WITH A HEAD HEIGHT OF NO LESS THAN 6'-8"
7. HANDRAILS SHALL BE PROVIDED CONTINUOUS ON ONE SIDE OF A STAIR. HANDRAIL HEIGHT SHALL BE BETWEEN 34" x 38". CIRCULAR HANDRAILS SHALL HAVE A DIAMETER BETWEEN 1¼" AND 2". RECTANGULAR HANDRAILS SHALL HAVE A PERIMETER NO GREATER THAN 6¼", AND SHALL HAVE A LONG SIDE NOT LESS THAN 1¾" BELOW THE PROFILE. MINIMUM WIDTH OF THE HANDRAIL SHALL BE BETWEEN 1¼" AND 2¾".
8. GUARD RAILS SHALL BE 34" - 38" MEASURED VERTICALLY FROM A LINE CONNECTING THE LEADING EDGES OF THE TREADS.
9. GARAGES ATTACHED TO THE DWELLING SHALL HAVE ½" GYPSUM BOARD APPLIED TO THE GARAGE SIDE OF ALL WALLS. FOR GARAGES WITH HABITABLE ROOMS ABOVE, NOT LESS THAN ⅝" TYPE X GYPSUM BOARD OR EQUIVALENT. DOORS FROM THE GARAGE TO THE RESIDENCE SHALL BE SOLID WOOD DOORS NOT LESS THAN 1⅜" THICK, SOLID OR HONEYCOMB STEEL DOORS NOT LESS THAN 1⅜" THICK OR 20 MINUTE FIRE RATED DOORS
10. DESIGN LOADS OF 40 PSF - LIVE, 10PSF - DEAD
11. FLOOR TO WINDOW HEIGHT: 7'-8" FIRST FLOOR
    6'-8" SECOND FLOOR
12. FLOOR TO TOP PLATE HEIGHT: 9'-1⅛" FIRST FLOOR
    8'-1⅛" SECOND FLOOR
13. JOIST & BEAM SPAN CALCULATED USING NO. 2 SOUTHERN YELLOW PINE UNLESS NOTED OTHERWISE.
14. BRIDGING FOR FLOOR JOISTS INSTALLED PERPENDICULAR TO JOISTS AT 8'-0" INTERVALS OR AT SUB-FLOOR BREAK LINES.
15. ENGINEERED FLOOR SYSTEMS SHOULD BE BRACED AND INSTALLED IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS, AND SHOULD NOT HAVE ANY UN-APPROVED POINT LOADS. SHOP DRAWINGS SHALL BE FORWARDED TO ENGINEER OF RECORD FOR REVIEW AND SEALING FOR CONFORMANCE WITH CONSTRUCTION DOCUMENTS.
16. ALL HEADERS OVER WINDOWS AND DOORS SHALL BE (2) NO. 2 SYP 2" x 10" WITH ½" PLY BETWEEN OR BETTER, UNLESS OTHERWISE NOTED ON PLANS.
17. ALL DOORS SHALL BE FRAMED OUT 6" AT INTERIOR CORNER. A MINIMUM OF 4.5" WALL BE ALLOWED AS NEEDED.
18. ALL DOCUMENTATION FROM TRUSS, OR ENGINEERED FLOOR PROVIDERS THAT BEAR THE SEAL OF A NC ENGINEER SHALL REMAIN ON SITE FOR THE DURATION OF THE PROJECT.

DOOR SCHEDULE			
SYM.	WIDTH	HEIGHT	REMARKS
1	3/0	6/8	FRONT DOOR WITH SIDELIGHTS & 16" TRANSOM, SEE ELEVATIONS
2	3/0	6/8	INTERIOR
3	2/8	6/8	INTERIOR
4	2/4	6/8	INTERIOR
5	3/0	6/8	INTERIOR PKT
6	2/6	6/8	FRENCH BACK DOOR
7	3/0	6/8	EXTERIOR
8	3/0	7/0	DBL METAL EXTERIOR
9	16/0	8/0	INSUL. GARAGE DOOR
10	2/6	6/8	INTERIOR
11	2/0	6/0	INTERIOR
12	2/8	6/8	INTERIOR PKT
13	3/0	6/8	SCREEN DOOR
14	2/8	6/8	METAL EXTERIOR
15	1/6	6/8	DOUBLE INTERIOR DOORS

SQUARE FOOTAGE		
		HEATED
FIRST FLOOR SQ. FT.		1971
SECOND FLOOR SQ. FT.		796
BONUS ROOM SQ. FT.		431
TOTAL HEATED SQ.FT.		3198
GARAGE / STORAGE SQ.		575
FRONT PORCH SQ. FT.		209
SCREEN PORCH SQ. FT.		238
TOTAL COVERED SQ. FT.		4240

WINDOW SCHEDULE		
SYM.	NOMINAL SIZE	REMARKS
A	2/8 X 6/0	DOUBLE HUNG
B	2/8 X 5/0	TWIN DOUBLE HUNG
C	2/8 X 4/6	DOUBLE HUNG
D	14/0 X 4/6	FIXED, TEMP. GLASS W/ SEGMENTED ARCH, SEE ELEVATIONS
E	3/0 X 4/6	TWIN DOUBLE HUNG
F	2/6 X 6/0	TWIN DOUBLE HUNG - WITH 16" TRANSOM
G	2/8 X 6/0	TRIPLE DOUBLE HUNG
H	2/0 X 4/6	TWIN DOUBLE HUNG

EGRESS WINDOWS SHALL HAVE A MIN. SQ. OPENING OF 4 SQ. FT. SHALL HAVE A CLEAR HEIGHT OF 22" INCLUDING ALL JAMS VERTICALLY, AND 20" HORIZONTALLY. THIS SHOULD BE ACHIEVED WITHOUT REMOVED OF STOPS. WINDOWS SHOULD HAVE A CLEAR GLAZING AREA OF NOT LESS THAN 5 SQUARE FEET GROUND LEVEL AND 5.7 SQUARE FEET ON UPPER LEVELS.

(C) 2013 BASINGER DESIGN CO., PC

Basinger Design Co., PC
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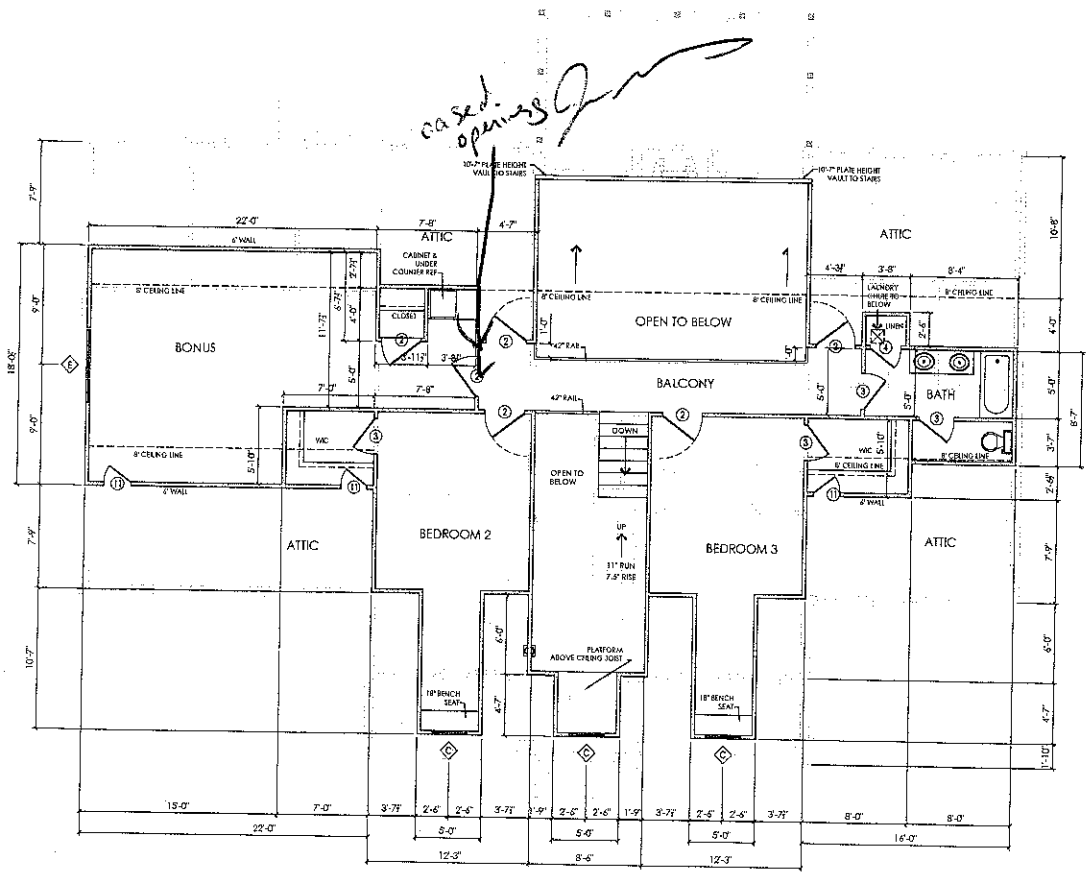
SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 33982 JAMES R. BASINGER
REGISTERED PROFESSIONAL ENGINEER
JAMES R. BASINGER
4-1-2013

PROJECT TITLE
A NEW RESIDENCE FOR:
JARROD & ASHLEY LANNING
HOLLYBROOK SUBD.
PASQ-143-144 SR1151
LOT 5

NO.	REVISION/ISSUE/DATE
2	OWNER CHANGES 1 FEBRUARY 2013
1	FOR CONSTRUCTION 20 NOVEMBER 2012

DATE 22 OCTOBER 2012
PROJECT NUMBER 12153
DRAWN B. YOST
CHKD J.BASINGER
SHEET TITLE FIRST FLOOR
SHEET NUMBER 4

Acknowledgement Of
Plans Submittal ONLY!
Date 2-19-13
Date 2-19-13



1/5 SECOND FLOOR PLAN
SCALE 1/4" = 1'-0"

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8. GUARD RAILS SHALL BE 34" - 38" MEASURED VERTICALLY FROM A LINE CONNECTING THE LEADING EDGES OF THE TREADS.
9. GARAGES ATTACHED TO THE DWELLING SHALL HAVE 1/2" GYPSUM BOARD APPLIED TO THE GARAGE SIDE OF ALL WALLS. FOR GARAGES WITH HABITABLE ROOMS ABOVE NOT LESS THAN 5/8" TYPE X GYPSUM BOARD OR EQUIVALENT. DOORS FROM THE GARAGE TO THE RESIDENCE SHALL BE SOLID WOOD DOORS NOT LESS THAN 1 3/8" THICK, SOLID OR HONEYCOMB STEEL DOORS NOT LESS THAN 1 3/8" THICK OR 20 MINUTE FIRE RATED DOORS
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4	2/4	6/8	INTERIOR
5	5/0	6/8	INTERIOR PKT
6	5/6	6/8	FRENCH BACK DOOR
7	3/0	6/8	EXTERIOR
8	3/0	7/0	OBL METAL EXTERIOR
9	18/0	8/0	INSUL. GARAGE DOOR
10	2/6	6/8	INTERIOR
11	2/0	6/0	INTERIOR
12	2/8	6/8	INTERIOR PKT
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14	2/8	6/8	METAL EXTERIOR
15	1/6	6/8	DOUBLE INTERIOR DOORS

SQUARE FOOTAGE		
		FRAMING
FIRST FLOOR SQ. FT.		1971
SECOND FLOOR SQ. FT.		706
BONUS ROOM SQ. FT.		431
TOTAL HEATED SQ.FT.		3108
GARAGE/ STORAGE SQ.		575
FRONT PORCH SQ. FT.		309
SCREEN PORCH SQ. FT.		208
TOTAL COVERED SQ. FT.		4240

WINDOW SCHEDULE		
SYM.	NOMINAL SIZE	REMARKS
A	2'/0 X 6'/0	DOUBLE HUNG
B	2'/8 X 6'/0	TWIN DOUBLE HUNG
C	2'/8 X 4'/6	DOUBLE HUNG
D	4'/0 X 4'/6	FIXED, TEMP. GLASS W/ SEGMENTED ARCH. SEE ELEVATIONS
E	2'/8 X 4'/6	TWIN DOUBLE HUNG
F	5'/6 X 6'/0	TWIN DOUBLE HUNG - WITH 16" TRANSOM
G	2'/8 X 6'/0	TRIPLE DOUBLE HUNG
H	2'/0 X 4'/6	TWIN DOUBLE HUNG

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SEAL
NORTH CAROLINA PROFESSIONAL SEAL 33582 ENGINEER JARROD R. BASINGER 2-1-2013

PROJECT TITLE
A NEW RESIDENCE FOR:
JARROD & ASHLEY LANNING
HOLLYBROOK SUBD.
PIN# 149-144 591 161
LOT 5

NO.	REVISION/ISSUE/DATE
2	OWNER CHANGES 1 FEBRUARY 2013
1	FOR CONSTRUCTION 20 NOVEMBER 2012

DATE: 22 OCTOBER 2012
PROJECT NUMBER: 1253
DRAWN: B. YOST
CHKD: J. BASINGER

SHEET TITLE: SECOND FLR. PLAN
SHEET NUMBER: 5

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