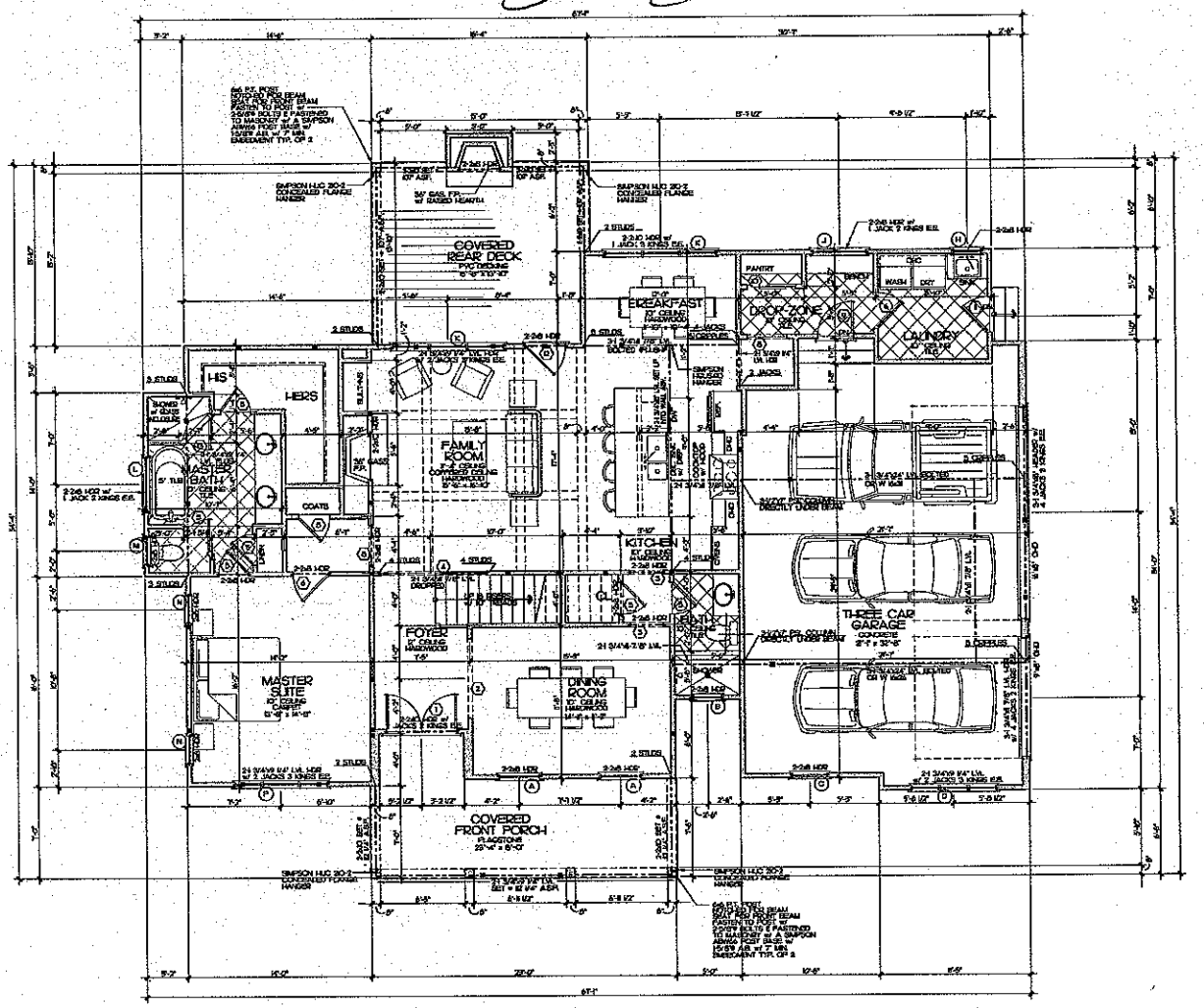
Acknowledgement Of Plans Submittal ONLY!

Amy M. Carnes Date 08.06.14

Date 8/4/14



MAIN LEVEL FLOOR PLAN
SCALE : 1/4" = 1'-0"

Square Footage		
Main Level Heated	1,642	Sq.Ft.
Upper Level Heated	1,973	Sq.Ft.
Total Heated	3,615	Sq.Ft.
Cov. Rear Deck	221	Sq.Ft.
Cov. Front Porch	194	Sq.Ft.
Three Car Garage	697	Sq.Ft.
Total Under Roof	4,727	Sq.Ft.

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2'-2" x 8'-0"	3/4 GLASS
2	6'-0" x 8'-0"	CASED OPENING
3	2'-4" x 8'-0"	CASED OPENING
4	2'-8" x 8'-0"	CASED OPENING
5	2'-4" x 6'-8"	SOLID PANEL
6	2'-6" x 6'-8"	SOLID PANEL
7	5'-1" x 2'-8"	CASED OPENING
8	3'-0" x 8'-0"	CASED OPENING
9	2'-8" x 6'-8"	20 MIN. FIRE RATED
10	4'-0" x 8'-0"	SOLID PANEL, BI-PASS
11	2'-8" x 6'-8"	FRENCH
12	3'-0" x 6'-8"	FRENCH
13	2'-4"	TEMPERED GLASS
14	2'-2" x 6'-8"	SOLID PANEL
15	2'-6" x 6'-8"	SOLID PANEL
16	2'-4" x 6'-8"	SOLID PANEL
17	2'-6" x 6'-8"	SOLID PANEL, POCKET

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	3'-0" x 5'-0"	DOUBLE HUNG
B	2'-0" x 3'-0"	FIXED
C	2'-6" x 5'-0"	DOUBLE HUNG
D	3'-2" x 3'-0"	FIXED
E	2'-4" x 2'-0"	FIXED
F	2'-2" x 5'-0"	DOUBLE HUNG
H	3'-0" x 4'-0"	DOUBLE HUNG
J	4'-0" x 1'-0"	FIXED TRANSOM
K	3'-2" x 5'-0"	DOUBLE HUNG
L	4'-0" x 5'-0"	TEMPERED PICTURE
M	2'-0" x 5'-0"	DOUBLE HUNG
N	2'-2" x 5'-0"	DOUBLE HUNG
P	2'-8" x 4'-0"	DOUBLE HUNG w/
*	2'-0" x 4'-0"	DOUBLE HUNG + EACH SIDE

NOTES:

THIS STRUCTURE HAS BEEN ANALYZED AS A RECTANGULAR ENGINEERED FOR LATERAL LOAD IT HAS BEEN DESIGNED USING CONTINUOUS SIMPSON HTT CSD SHEAR PANEL FASTENED 4" O.C. ALONG THE EDGE AND 12" O.C. ALONG THE MIDDLE, TO MEET OR EXCEED THE STRENGTH OF THE 2009 NO RESIDENTIAL BUILDING CODE. WHERE WALL LINES REQUIRE ADDITIONAL FURTHER REINFORCEMENT, ENGINEERED WALL SECTIONS AND HOLD DOWNS HAVE BEEN INCLUDED TO RESIST THE LATERAL LOAD.

C.S. Johnson BUILDERS

A Custom Home For E.S. Johnson

The Porter Family

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 035437 CHAD A. REITER

Drafted Based By Chad Reiter, P.E.

INTELLIGENTSTIC ENGINEERING

Date July 31, 2014

Sheet 5

Square Footage	
Main Level Heated	1642 Sq.Ft.
Upper Level Heated	1973 Sq.Ft.
Total Heated	3,615 Sq.Ft.
Cov. Rear Deck	221 Sq.Ft.
Cov. Front Porch	194 Sq.Ft.
Attee Car Storage	697 Sq.Ft.
Total Under Roof	4,727 Sq.Ft.

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2'-2" x 6'-8"	3/4 GLASS
2	2'-6" x 6'-8"	CAFE ONLY
3	2'-6" x 6'-8"	CAFE ONLY
4	2'-6" x 6'-8"	CAFE ONLY
5	2'-6" x 6'-8"	SOLID PANEL
6	2'-6" x 6'-8"	CAFE ONLY
7	2'-6" x 6'-8"	SOLID PANEL
8	2'-6" x 6'-8"	SOLID PANEL
9	2'-6" x 6'-8"	30 MIN FIRE RATED
10	4'-0" x 6'-8"	SOLID PANEL SHTKRS
11	2'-6" x 6'-8"	FRENCH
12	2'-6" x 6'-8"	FRENCH
13	2'-6"	TAPERED GLASS
14	2'-6" x 6'-8"	SOLID PANEL
15	2'-6" x 6'-8"	SOLID PANEL
16	2'-6" x 6'-8"	SOLID PANEL
17	2'-6" x 6'-8"	SOLID PANEL POCKET

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2'-0" x 4'-0"	DOUBLE HUNG
B	2'-0" x 5'-0"	FIXED
C	2'-0" x 5'-0"	FIXED
D	2'-0" x 4'-0"	DOUBLE HUNG
E	2'-0" x 4'-0"	DOUBLE HUNG
F	2'-0" x 4'-0"	DOUBLE HUNG
G	2'-0" x 5'-0"	FIXED
H	2'-0" x 4'-0"	DOUBLE HUNG
I	2'-0" x 4'-0"	DOUBLE HUNG
J	2'-0" x 4'-0"	DOUBLE HUNG
K	2'-0" x 4'-0"	DOUBLE HUNG
L	3'-0" x 5'-0"	TAPERED PICTURE
M	2'-0" x 4'-0"	DOUBLE HUNG
N	2'-0" x 4'-0"	DOUBLE HUNG
P	2'-0" x 4'-0"	DOUBLE HUNG W/

NOTES:

THIS FLOOR PLAN HAS BEEN ANALYZED AS A PROFESSIONAL ENGINEER FOR LATERAL LOADS. IT HAS BEEN DESIGNED USING CONTINUOUS SHEATHING AND CONTINUOUS FOUNDATIONS. IT DOES ALSO TAKE INTO ACCOUNT THE FORCE AND TO RESIST THE LATERAL LOADS. ALL OTHER CODE SPECIFICATIONS ARE TO BE MET. ANY DEVIATIONS FROM THE PLANS SHALL BE APPROVED BY THE ENGINEER AND BUILDING DEPARTMENT. ANY WALL THAT SUPPORTS ROOF TRUSSES SHALL BE SHEATHED WITH 7/16" OSB OR EQUIVALENT. ALL EXTERIOR WALLS SHALL BE SHEATHED WITH 7/16" OSB OR EQUIVALENT. ANY WALL THAT SUPPORTS ROOF TRUSSES SHALL BE SHEATHED WITH 7/16" OSB OR EQUIVALENT. ANY WALL THAT SUPPORTS ROOF TRUSSES SHALL BE SHEATHED WITH 7/16" OSB OR EQUIVALENT.

A Custom Home For E.S. Johnson

The Porter Family

E.S. Johnson BUILDERS

Date July 31, 2014

Sheet 7

Acknowledgement Of Plans Submittal ONLY!

Amy M. Carnes Date 08.06.14

Date 8/6/14