



CHARLOTTE HISTORIC DISTRICT COMMISSION

CERTIFICATE OF APPROPRIATENESS

CERTIFICATE NUMBER: HDCADMRM-2018-00304

DATE: 17 August 2018

ADDRESS OF PROPERTY: 2222 Wilmore Drive

HISTORIC DISTRICT: Wilmore

TAX PARCEL NUMBER: 11906404

OWNER: Arrive Homes LLC

APPLICANT: Allen L. Brooks

**DETAILS OF APPROVED PROJECT:** Rear Addition. The project is a rear addition of approximately 694 square feet. The addition ties in below the primary ridge and is no taller nor wider than the existing house. The materials include Hardie Artisan lap siding with a 5 ½ reveal, cornerboards and trim. New windows will be Jeld-Wen aluminum clad with Simulated True Divided Light (STD L) molded exterior muntins in a 6/6 pattern to match the existing windows. The brick on the new addition will match existing on the original house. No brick will be painted as part of this project. Post construction 71% of the rear yard will remain permeable. See attached plans for additional details.

1. Applicable Policy & Design Guidelines and Approval Authority – Projects Eligible for Administrative Approval-Additions, page 2.6: Work in Rear Yards.
2. This application is in compliance with Design Guidelines based on location of proposed work and for Additions (page 7.2).

- This Certificate of Appropriateness (COA) indicates that this project proposal has been determined to comply with the standards and policies of the Charlotte Historic District Commission.
- Display the blue COA placard in a visible location along with any required permits.
- No other approvals are to be inferred.
- No demolition other than that specifically indicated on any attached plans is authorized under this approval.
- All work must be completed in accordance with all other applicable state and local codes.
- Any changes from or additions or deletions to the plans referenced herein will void this Certificate, and a new application must be filed with the Historic District Commission.

This Certificate is valid for a period of twelve (12) months from the date of issuance. Failure to obtain a building permit in that time will be considered as a failure to comply with the Certificate and the Certificate will become invalid. If a building permit is not required, then the approved work must be completed within twelve (12) months of the date of issuance of this Certificate. In either situation, the Certificate can be renewed for an additional twelve (12) months by Historic District Commission staff by written request within the first twelve (12) months from the date of issuance.

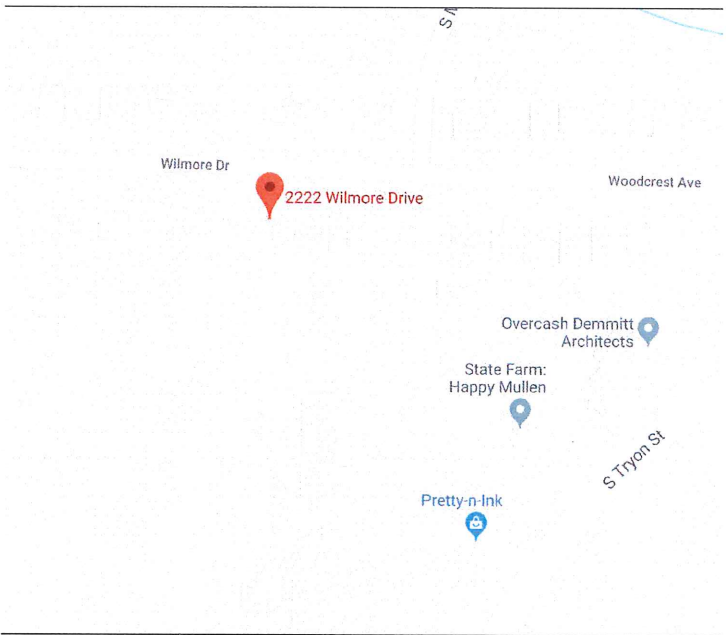
James Haden, Chairman

Staff

CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT

[www.charlotteplanning.org](http://www.charlotteplanning.org)

600 East Fourth Street  
Charlotte, NC 28202-2853  
PH: (704)-336-2205  
FAX: (704)-336-5123



VICINITY MAP



ZONING INFORMATION

JURISDICTION	MECKLEMBERG COUNTY
ZONED	R5
BUILDING LIMITS	
FRONT SETBACK	20'-0"
SIDE YARD	5'-0"
REAR YARD	35'-0"
MAXIMUM IMPERVIOUS	80%

SQUARE FOOTAGE CALCULATIONS

	HEATED SPACE	UNHEATED SPACE
EXSITING BASEMENT FLOOR		382
EXISTING FIRST FLOOR	1066	
EXSITING SECOND FLOOR	349	
EXISTING OVERALL TOTAL	1415	
PROPOSED FIRST FLOOR	694	(LESS THAN 50% OF EXISTING OVERALL TOTAL)
TOTAL	3524	382
TOTAL UNDER ROOF		3906

INDEX OF DRAWINGS

A-0	COVER SHEET
A-1.0	EXISTING AND PROPOSED SITE PLANS
A-2.0	EXISTING FOUNDATION/BASEMENT AND FIRST FLOOR PLAN
A-2.1	EXISTING SECOND FLOOR AND ROOF PLAN
A-3.0	EXISTING FRONT AND RIGHT ELEVATION
A-3.1	EXISTING REAR AND LEFT ELEVATION
A-4.0	PROPOSED FIRST FLOOR PLAN
A-4.1	PROPOSED ROOF PLAN
A-5.0	PROPOSED FRONT AND RIGHT SIDE ELEVATION
A-5.1	PROPOSED REAR AND LEFT SIDE ELEVATION
A-5.2	WALL SECTIONS & DETAILS
SGN	STRUCTURAL GENERAL NOTES
SD1	STANDARD DETAIL
S1	FOUNDATION/FIRST FLOOR FRAMING
S2	FIRST FLOOR/SECOND FLOOR FRAMING PLAN
S3	ROOF FRAMING PLAN

AREA CALCULATIONS

TOTAL EXISTING HEATED AREA	1066
TOTAL PROPOSED HEATED AREA	694

PROPOSED UNHEATED

CONCRETE PAD	316
TOTAL	316

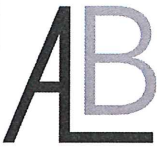
REAR YARD PERMEABILITY CALCULATIONS (MAX 50% PER HDC)

REAR YARD AREA	4661
HOUSE ADDITION	694
CONCRETE DRIVEWAY	326
CONCRETE PAD	316
TOTAL	1336
TOTAL PERMEABLE AREA	29% 71%

OPEN SPACE CALCULATIONS (65% MIN. REQUIRED)

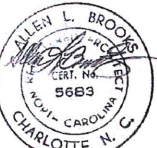
TOTAL AREA OF SITE	8000
FOOTPRINT OF HOUSE	1855
CONCRETE DRIVEWAY	326
CONCRETE PAD	316
TOTAL AREA	2497
PERCENTAGE OF OPENSACE	69%

NOTE:  
Reuse or modification of these construction documents by the client, without the Architects permission, shall be at the client's sole risk, and the client agrees to indemnify and hold the Architect harmless for all claims, damages and expenses, including attorney fees, arising out of such reuse by client or by others acting through client.



ALB Architecture  
1200 E. Morehead St.  
Suite 240  
Charlotte, NC 28204  
Phone: 704.503.9595

E-mail:  
brooks.alb@icloud.com  
lauer.alb@icloud.com



This drawing and the design shown is the property of ALB Architecture and is not to be reproduced or copied in whole or in part. Its use on any other project is prohibited. This drawing is to be returned upon request.  
© 2018 ALB

Designed Exclusively For the:  
**BUCCI RESIDENCE**  
2222 Wilmore Drive, Charlotte, NC 28203

PROJECT #: 18014  
ISSUED: 05 JULY 2018  
REVISIONS:

COVER SHEET

A-0

OF: THIRTEEN



**GENERAL NOTES:**

- ALL PROPERTY LINES TO BE VERIFIED BY SURVEYOR.
- ALL BUILDING LOCATIONS TO BE VERIFIED BY SURVEYOR.
- FINISH GRADE TO BE COORDINATED BY CONTRACTOR.
- ALL FINISH FLOOR HEIGHTS TO BE VERIFIED AT SITE & PRIOR TO CONSTRUCTION.
- FACE OF PLYWOOD SHEATHING TO ALIGN WITH FACE OF CONCRETE WALL & SLAB.
- FIRE BLOCK @ FLOOR & CEILING PER CODE.
- ALL DIMENSIONS ARE TO FACE OF STUD & CONCRETE FOUNDATION.
- STAIR RISE & TREAD DEPTH TO BE VERIFIED ON SITE BY STAIR COMPANY PRIOR TO PRODUCTION.
- INTERIOR & EXTERIOR STAIR NOSING SHALL CONFORM TO R311.7.4 PROFILE - CURVATURE OF THE NOSING SHALL BE NO GREATER THAN  $\frac{1}{8}$ ".
- ALL RISERS TO BE SOLID.
- ALL CASED OPENINGS TO MATCH DOOR MFG. - CONTRACTOR TO COORDINATE.
- RAILS TO BE 36" IN HEIGHT.
- ALL EXTERIOR COLUMNS TO BE SQUARE COLUMNS - SEE DRAWINGS FOR ALL SIZES & HEIGHTS.
- NO RAIL REQUIRED IF GRADE TO STOOPS & PORCHES IS LESS THAN 29" IN HEIGHT.
- USE DOUBLE FELT FOR ALL PITCHES OF 4:12 OR LESS.
- ALL EAVES TO BE 4" U.N.O. (REPLACE EXISTING HOUSE EAVES)
- ALL FASCIAS TO MATCH EXISTING HOUSE.
- CONTRACTOR TO COORDINATE GUTTER & DOWNSPOUT LOCATIONS.
- CONTINUOUS EAVE VENT U.N.O.

**STAIRS, RAILING & GUARD NOTES:**

- R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. - SEE PLANS FOR CLEAR WIDTH.
  - EXCEPTION DOES NOT APPLY TO THIS PROJECT.
- R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE 8  $\frac{1}{2}$  INCHES.
  - ALB SPECIFIES MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
- R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH SHALL BE 9 INCHES.
- R311.7.7 HANDRAILS - HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OR MORE RISERS.
- R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES IN HEIGHT.
- R312.2 GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 36 INCHES
  - EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS THAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
- R312.3 OPENING LIMITATIONS - REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.
  - EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER). GUARDS SHALL NOT ALLOW PASSAGE OF A 4" DIAMETER SPHERE ON OPEN SIDE OF STAIR.

**NOTE:**

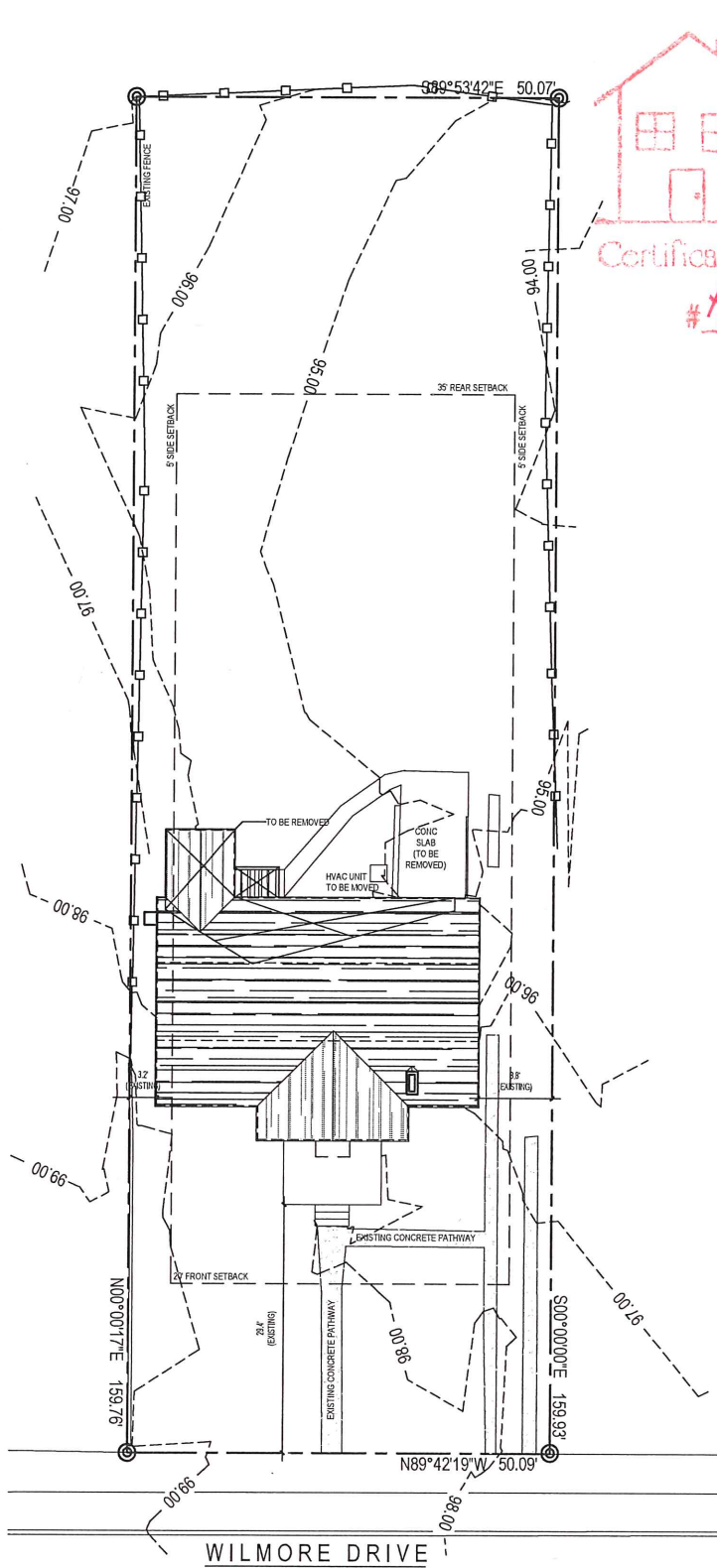
- REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECT'S PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
- THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON. ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.

**NOTE:**

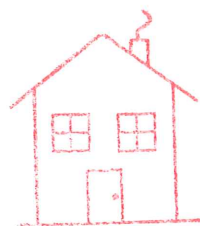
- CONCRETE: [Pattern]
- GRAVEL: [Pattern]
- RETAINING WALL: [Pattern]
- PAVER SYSTEM: [Pattern]
- KEY: WALL TO BE REMOVED [Pattern]
- ITEM TO BE REMOVED [X]

**LEGEND:**

- BOUNDARY LINE: [Line Style]
- OVERHEAD UTILITIES: [Line Style]
- FENCE (TYPE NOTED): [Line Style]
- UTILITY POLE: [Symbol]
- RAW: RIGHT OF WAY
- EP: EDGE OF PAVEMENT
- CL: CENTERLINE







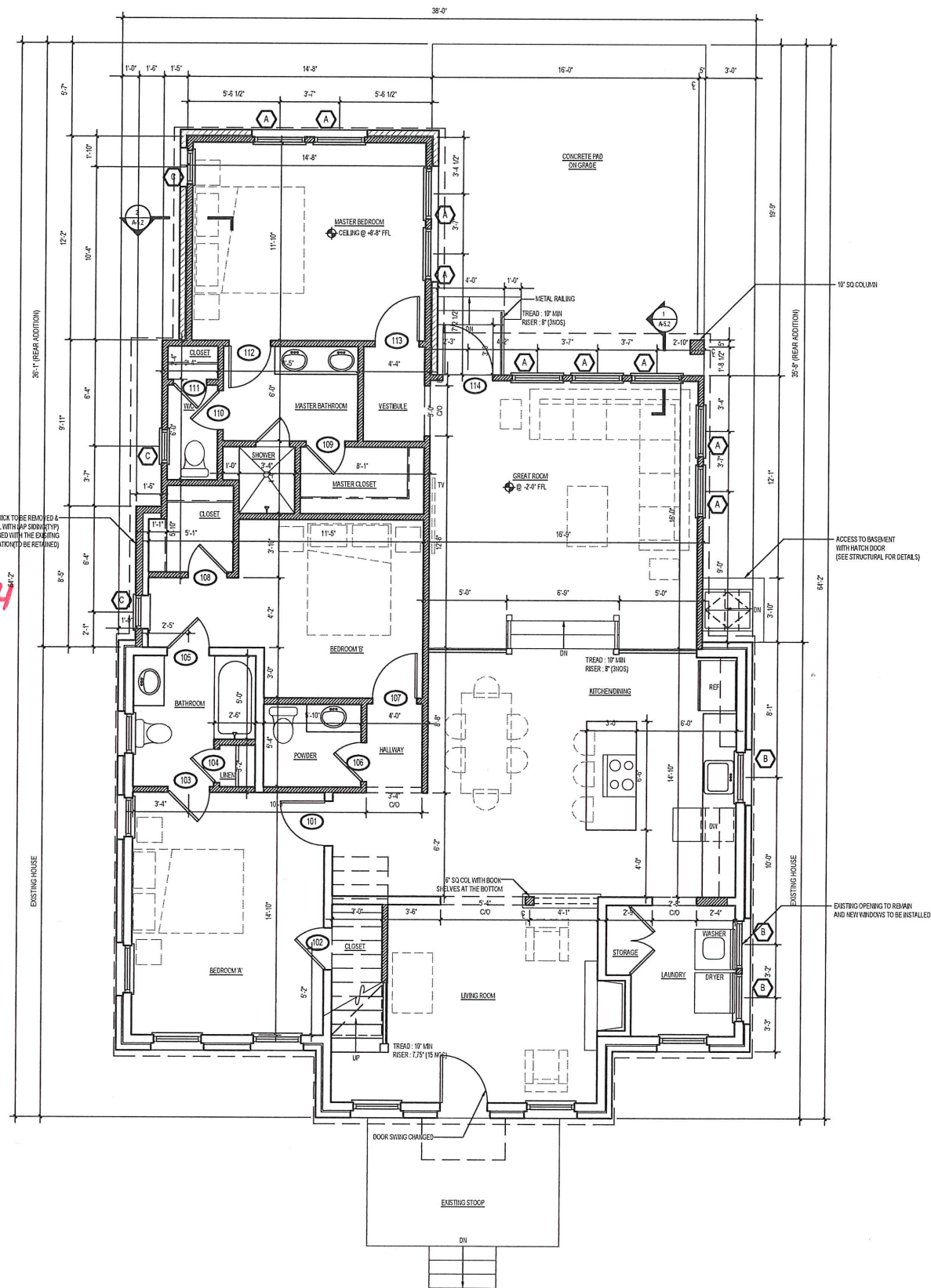
APPROVED

Charlotte  
Historic District  
Commission

Certificate of Appropriateness

# HCCHDMR-2018-00304

EXISTING BRICK TO BE REMOVED &  
NEW STUD WALL WITH 8" CONCRETE  
TO BE BUILT ALONG WITH THE EXISTING  
FOUNDATION (TO BE RETAINED)



1 PROPOSED FIRST FLOOR PLAN  
1/4" = 1'-0"

WINDOW SCHEDULE			
ID	SIZE	HEADER HEIGHT	TYPE
A	2'-10" X 5'-2"	MATCH EXISTING	FIXED (WITH STUCCO PANELS)
B	3'-0" X 5'-6"	MATCH EXISTING	DOUBLE HUNG
C	2'-0" X 3'-0"	MATCH EXISTING	DOUBLE HUNG

- NOTE:
1. MATCH TRIM DETAILS WITH METAL DRIP CAP (WITH FLASHING) & BACK BAND TRIM AT WINDOWS.
  2. SEE ELEVATIONS FOR MUNTIN PATTERN. VERIFY ANY REQUIREMENTS FOR EGRESS OR TEMPERED GLASS.
  3. ALL WINDOWS WITH 9 SF OF GLASS OR MORE & LESS THAN 18" A.F.F. MUST BE TEMPERED.
  4. PROVIDE FALL PROTECTION WHERE THE WINDOW IS LESS THAN 24" ABOVE A.F.F. AND GREATER THAN 72" ABOVE GRADE OR WALKING SURFACE BELOW.
  5. ALL WINDOWS ARE WOOD CLAD EXTERIOR TO JELD-WEN OR EQUAL.
  6. WINDOW SIZES:
    - a. NEW CONSTRUCTION - DIMENSIONS BASED ON KOLBE ULTRA SERIES DIMENSIONS.
    - b. FOR ADDITIONS & REMODELS - MATCH EXISTING WINDOW & DOOR MFG. INSTALL WITH DRIP CAP AND FLASHING. SEE ELEVATIONS FOR MUNTIN PATTERN. VERIFY ANY REQUIREMENTS FOR EGRESS OR TEMPERED GLASS.
    - c. N.E. - MATCH EXISTING
  7. PRIOR TO ORDERING WINDOWS, SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL.

FIRST FLOOR DOOR SCHEDULE		
NUM	OPENING	LOCATION
101	2'-8" x 5'-3"	BEDROOM 'A'
102	2'-8" x 6'-8"	CLOSET (UNDER STAIRS)
103	2'-8" x 6'-8"	BATHROOM (BEDROOM 'A')
104	2'-8" x 5'-3"	LINEN
105	2'-8" x 6'-3"	BATHROOM (BEDROOM 'B')
106	2'-4" x 5'-3"	POWDER
107	2'-8" x 5'-3"	BEDROOM 'B'
108	2'-4" x 5'-3"	CLOSET (BEDROOM 'B')
109	2'-4" x 5'-3"	MASTER CLOSET
110	2'-4" x 5'-3"	W.C.
111	2'-0" x 5'-8"	CLOSET
112	2'-5" x 5'-8"	MASTER BEDROOM
113	2'-8" x 5'-8"	MASTER BEDROOM
114	3'-0" x 6'-3" (WITH 2'-0" TRANSOM)	GREAT ROOM (EXTERIOR WITH TRANSOM)

#### STAIRS, RAILING & GUARD NOTES:

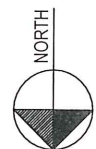
1. **R311.7.1 WIDTH - STAIRWAYS** SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. - SEE PLANS FOR CLEAR WIDTH.
  - a. EXCEPTION DOES NOT APPLY TO THIS PROJECT.
2. **R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT** SHALL BE 6 1/2 INCHES.
  - a. ALB SPECIFIES MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
3. **R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH** SHALL BE 9 INCHES.
4. **R311.7.7 HANDRAILS - HANDRAILS** SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OF MORE RISERS.
5. **R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT** SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES IN HEIGHT.
6. **R312.2 GUARD HEIGHT - GUARDS** SHALL NOT BE LESS THAN 36 INCHES
  - a. EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS THAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
7. **R312.3 OPENING LIMITATIONS - REQUIRED GUARDS** SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.
  - a. EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER). GUARDS SHALL NOT ALLOW PASSAGE OF A 4" DIAMETER SPHERE ON OPEN SIDE OF STAIR.

#### NOTE:

1. REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECT'S PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
2. THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON. ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.

#### NOTE:

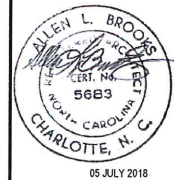
- EXISTING WALL  
BRICK VENEER  
NEW STUD WALL  
C.M.U.



AB  
architecture

ALB Architecture  
1200 E. Morehead St.  
Suite 240  
Charlotte, NC 28204  
Phone: 704.503.9595

E-mail:  
brooks.alb@icloud.com  
lauer.alb@icloud.com



This drawing and the design shown is the property of ALB Architecture and is not to be reproduced or copied in whole or in part. Its use on any other project is prohibited. This drawing is to be returned upon request.  
05 JULY 2018

Designed Exclusively For the:

BUCCI RESIDENCE

2222 Wilmore Drive, Charlotte, NC 28203

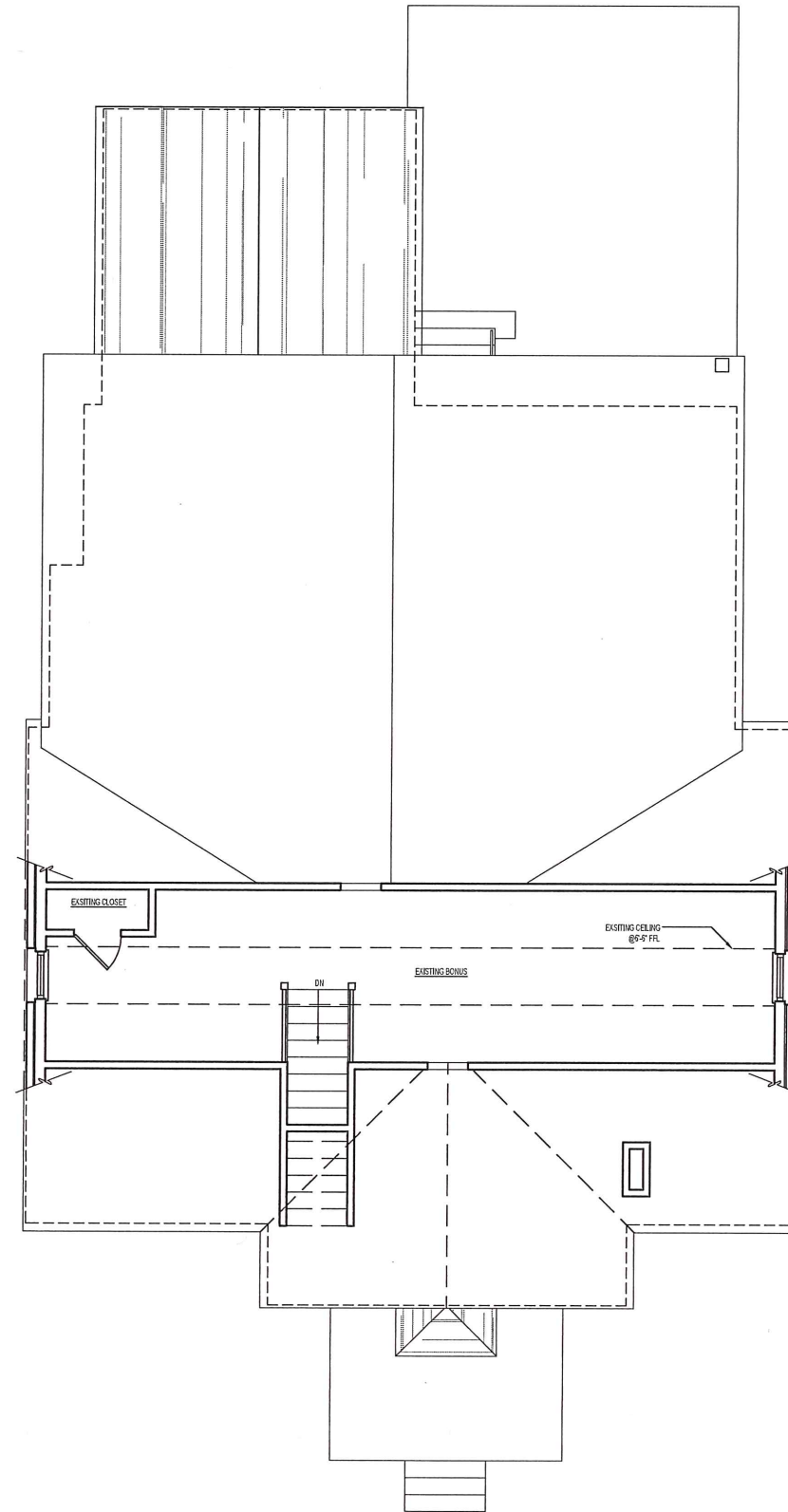
PROJECT #: 18014  
ISSUED: 05 JULY 2018  
REVISIONS:

PROPOSED FIRST FLOOR  
PLAN  
A-4.1  
OF: THIRTEEN





# *HDCADM-RM-2018-00304*



1 PROPOSED SECOND FLOOR PLAN  
1/4" = 1'-0"

- NOTE:
- EXISTING WALL
  - BRICK VENEER
  - NEW STUD WALL
  - C.M.U.



GENERAL NOTES:

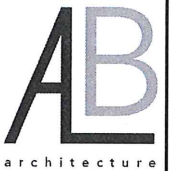
- ALL PROPERTY LINES TO BE VERIFIED BY SURVEYOR.
- ALL BUILDING LOCATIONS TO BE VERIFIED BY SURVEYOR.
- FINISH GRADE TO BE COORDINATED BY CONTRACTOR.
- ALL FINISH FLOOR HEIGHTS TO BE VERIFIED AT SITE & PRIOR TO CONSTRUCTION.
- FACE OF PLYWOOD SHEATHING TO ALIGN WITH FACE OF CONCRETE WALL & SLAB
- FIRE BLOCK @ FLOOR & CEILING PER CODE.
- ALL DIMENSIONS ARE TO FACE OF STUD & CONCRETE FOUNDATION.
- STAIR RISE & TREAD DEPTH TO BE VERIFIED ON SITE BY STAIR COMPANY PRIOR TO PRODUCTION.
- INTERIOR & EXTERIOR STAIR NOSING SHALL CONFORM TO R311.7.4 PROFILE - CURVATURE OF THE NOSING SHALL BE NO GREATER THAN  $\frac{1}{8}$ ".
- ALL RISERS TO BE SOLID.
- ALL CASED OPENINGS TO MATCH DOOR MFG. - CONTRACTOR TO COORDINATE.
- RAILS TO BE 36" IN HEIGHT
- ALL EXTERIOR COLUMNS TO BE SQUARE COLUMNS - SEE DRAWINGS FOR ALL SIZES & HEIGHTS.
- NO RAIL REQUIRED IF GRADE TO STOODS & PORCHES IS LESS THAN 29" IN HEIGHT.
- USE DOUBLE FELT FOR ALL PITCHES OF 4:12 OR LESS.
- ALL EAVES TO BE 4" U.N.O. (REPLACE EXISTING HOUSE EAVES)
- ALL FASCIAS TO MATCH EXISTING HOUSE.
- CONTRACTOR TO COORDINATE GUTTER & DOWNSPOUT LOCATIONS.
- CONTINUOUS EAVE VENT U.N.O.

STAIRS, RAILING & GUARD NOTES:

- R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. - SEE PLANS FOR CLEAR WIDTH.
  - EXCEPTION DOES NOT APPLY TO THIS PROJECT.
- R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE 8  $\frac{1}{2}$  INCHES.
  - ALB SPECIFIES MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
- R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH SHALL BE 9 INCHES.
- R311.7.7 HANDRAILS - HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OR MORE RISERS.
- R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES IN HEIGHT.
- R312.2 GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 36 INCHS
  - EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS HAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
- R312.3 OPENING LIMITATIONS - REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.
  - EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER). GUARDS SHALL NOT ALLOW PASSAGE OF A  $\frac{4}{8}$  DIAMETER SPHERE ON OPEN SIDE OF STAIR.

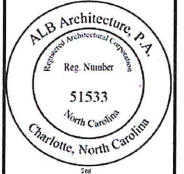
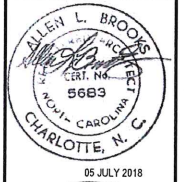
NOTE:

- REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECTS PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
- THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON. ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.



ALB Architecture  
1200 E. Morehead St.  
Suite 240  
Charlotte, NC 28204  
Phone: 704.503.9595

E-mail:  
brooks.alb@icloud.com  
lauer.alb@icloud.com



This drawing and the design shown is the property of ALB Architecture and is not to be reproduced or copied in whole or in part. Its use on any other project is prohibited. This drawing is to be returned upon request.  
© 2018 ALB

Designed Exclusively For the:  
**BUCCI RESIDENCE**  
2222 Wilmore Drive, Charlotte, NC 28203

PROJECT #: 18014  
ISSUED: 05 JULY 2018  
REVISIONS:

EXISTING 2ND FLOOR & ROOF PLAN  
**A-4.2**  
OF: THIRTEEN

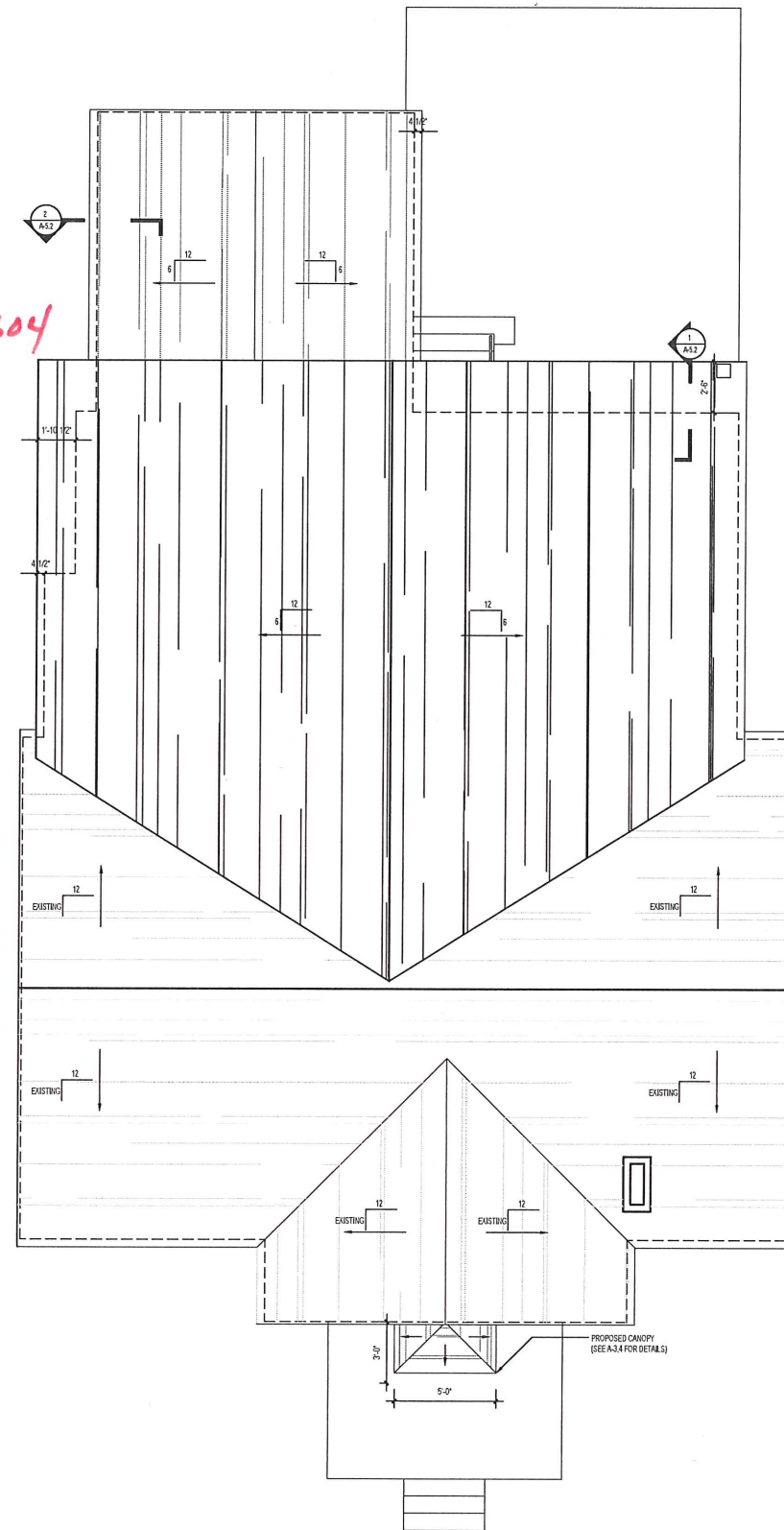


APPROVED

Charlotte  
Historic District  
Commission

Certificate of Appropriateness

# HDCADMRRM-2018-00304



1 PROPOSED ROOF PLAN  
1/4" = 1'-0"

NOTE:  
EXISTING WALL  
BRICK VENEER  
NEW STUD WALL  
C.M.U.



GENERAL NOTES:

- ALL PROPERTY LINES TO BE VERIFIED BY SURVEYOR.
- ALL BUILDING LOCATIONS TO BE VERIFIED BY SURVEYOR.
- FINISH GRADE TO BE COORDINATED BY CONTRACTOR.
- ALL FINISH FLOOR HEIGHTS TO BE VERIFIED AT SITE & PRIOR TO CONSTRUCTION.
- FACE OF PLYWOOD SHEATHING TO ALIGN WITH FACE OF CONCRETE WALL & SLAB.
- FIRE BLOCK @ FLOOR & CEILING PER CODE.
- ALL DIMENSIONS ARE TO FACE OF STUD & CONCRETE FOUNDATION.
- STAIR RISE & TREAD DEPTH TO BE VERIFIED ON SITE BY STAIR COMPANY PRIOR TO PRODUCTION.
- INTERIOR & EXTERIOR STAIR NOSING SHALL CONFORM TO R311.7.4 PROFILE - CURVATURE OF THE NOSING SHALL BE NO GREATER THAN 1/8".
- ALL RISERS TO BE SOLID.
- ALL CASED OPENINGS TO MATCH DOOR MFG. - CONTRACTOR TO COORDINATE.
- RAILS TO BE 36" IN HEIGHT.
- ALL EXTERIOR COLUMNS TO BE SQUARE COLUMNS - SEE DRAWINGS FOR ALL SIZES & HEIGHTS.
- NO RAIL REQUIRED IF GRADE TO STOOPS & PORCHES IS LESS THAN 29" IN HEIGHT.
- USE DOUBLE FELT FOR ALL PITCHES OF 4:12 OR LESS.
- ALL EAVES TO BE 4" U.N.O. (REPLACE EXISTING HOUSE EAVES)
- ALL FASCIAS TO MATCH EXISTING HOUSE.
- CONTRACTOR TO COORDINATE GUTTER & DOWNSPOUT LOCATIONS.
- CONTINUOUS EAVE VENT U.N.O.

STAIRS, RAILING & GUARD NOTES:

- R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. - SEE PLANS FOR CLEAR WIDTH.
  - EXCEPTION DOES NOT APPLY TO THIS PROJECT.
- R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE 8 1/4 INCHES.
  - ALB SPECIFIES MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
- R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH SHALL BE 9 INCHES.
- R311.7.7 HANDRAILS - HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OR MORE RISERS.
- R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 36 INCHES IN HEIGHT.
- R312.2 GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 36 INCHES
  - EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS THAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
- R312.3 OPENING LIMITATIONS - REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.
  - EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER). GUARDS SHALL NOT ALLOW PASSAGE OF A 4" DIAMETER SPHERE ON OPEN SIDE OF STAIR.

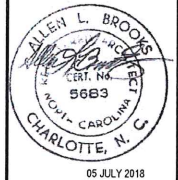
NOTE:

- REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECT'S PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
- THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON. ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.



ALB Architecture  
1200 E. Morehead St.  
Suite 240  
Charlotte, NC 28204  
Phone: 704.503.9595

E-mail:  
brooks.alb@icloud.com  
lauer.alb@icloud.com



This drawing and the design shown is the property of ALB Architecture and is not to be reproduced or copied in whole or in part. Its use on any other project is prohibited. This drawing is to be returned upon request.  
© 2018 ALB

Designed Exclusively For the:

BUCCI RESIDENCE

2222 Wilmore Drive, Charlotte, NC 28203

PROJECT #: 18014  
ISSUED: 05 JULY 2018  
REVISIONS:

PROPOSED ROOF PLAN

A-4.3

OF: THIRTEEN



WINDOW SCHEDULE			
ID	SIZE	HEADER HEIGHT	TYPE
A	2'-10" X 5'-2"	MATCH EXISTING	FIXED (WITH STUCCO PANELS)
B	3'-0" X 5'-6"	MATCH EXISTING	DOUBLE HUNG
C	2'-0" X 3'-0"	MATCH EXISTING	DOUBLE HUNG

- NOTE:
1. MATCH TRIM DETAILS WITH METAL DRIP CAP (WITH FLASHING) & BACK BAND TRIM AT WINDOWS.
  2. SEE ELEVATIONS FOR MUNTIN PATTERN. VERIFY ANY REQUIREMENTS FOR EGRESS OR TEMPERED GLASS.
  3. ALL WINDOWS WITH 9 SF OF GLASS OR MORE & LESS THAN 18" A.F.F. MUST BE TEMPERED.
  4. PROVIDE FALL PROTECTION WHERE THE WINDOW IS LESS THAN 24" ABOVE A.F.F. AND GREATER THAN 72" ABOVE GRADE OR WALKING SURFACE BELOW.
  5. ALL WINDOWS ARE WOOD CLAD EXTERIOR TO JELD-WEN OR EQUAL.
  6. WINDOW SIZES:
    - 6.1. NEW CONSTRUCTION - DIMENSIONS BASED ON KOLBE ULTRA SERIES DIMENSIONS.
    - 6.2. FOR ADDITIONS & REMODELS - MATCH EXISTING WINDOW & DOOR MFG. INSTALL WITH DRIP CAP AND FLASHING. SEE ELEVATIONS FOR MUNTIN PATTERN. VERIFY ANY REQUIREMENTS FOR EGRESS OR TEMPERED GLASS.
    - 6.3. M.E. - MATCH EXISTING.
  7. PRIOR TO ORDERING WINDOWS, SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL.

**GENERAL NOTES:**

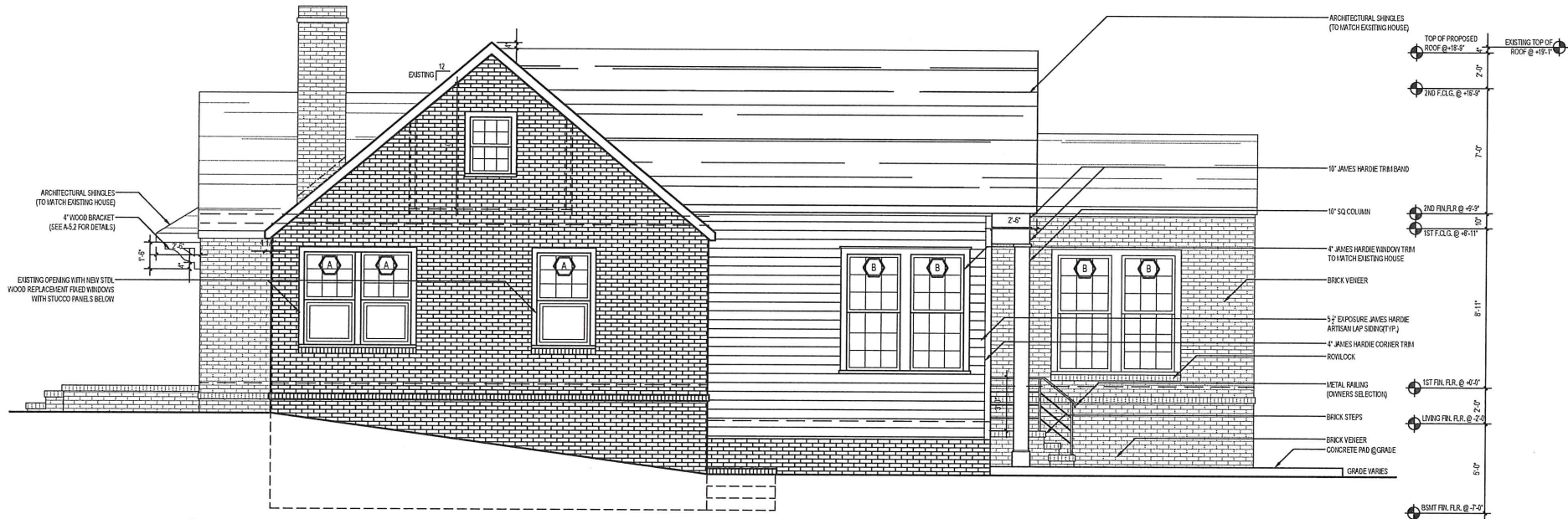
1. ALL PROPERTY LINES TO BE VERIFIED BY SURVEYOR.
2. ALL BUILDING LOCATIONS TO BE VERIFIED BY SURVEYOR.
3. FINISH GRADE TO BE COORDINATED BY CONTRACTOR.
4. ALL FINISH FLOOR HEIGHTS TO BE VERIFIED AT SITE & PRIOR TO CONSTRUCTION.
5. FACE OF PLYWOOD SHEATHING TO ALIGN WITH FACE OF CONCRETE WALL & SLAB.
6. FIRE BLOCK @ FLOOR & CEILING PER CODE.
7. ALL DIMENSIONS ARE TO FACE OF STUD & CONCRETE FOUNDATION.
8. STAIR RISE & TREAD DEPTH TO BE VERIFIED ON SITE BY STAIR COMPANY PRIOR TO PRODUCTION.
9. INTERIOR & EXTERIOR STAIR NOSING SHALL CONFORM TO R311.7.4 PROFILE - CURVATURE OF THE NOSING SHALL BE NO GREATER THAN  $\frac{1}{8}"$ .
10. ALL RISERS TO BE SOLID.
11. ALL CASED OPENINGS TO MATCH DOOR MFG. - CONTRACTOR TO COORDINATE.
12. RAILS TO BE 36" IN HEIGHT.
13. ALL EXTERIOR COLUMNS TO BE SQUARE COLUMNS - SEE DRAWINGS FOR ALL SIZES & HEIGHTS.
14. NO RAIL REQUIRED IF GRADE TO STOOPS & PORCHES IS LESS THAN 29" IN HEIGHT.
15. USE DOUBLE FELT FOR ALL PITCHES OF 4:12 OR LESS.
16. ALL EAVES TO BE 4" U.N.O. (REPLACE EXISTING HOUSE EAVES)
17. ALL FASCIAS TO MATCH EXISTING HOUSE.
18. CONTRACTOR TO COORDINATE GUTTER & DOWNSPOUT LOCATIONS.
19. CONTINUOUS EAVE VENT U.N.O.

**STAIRS, RAILING & GUARD NOTES:**

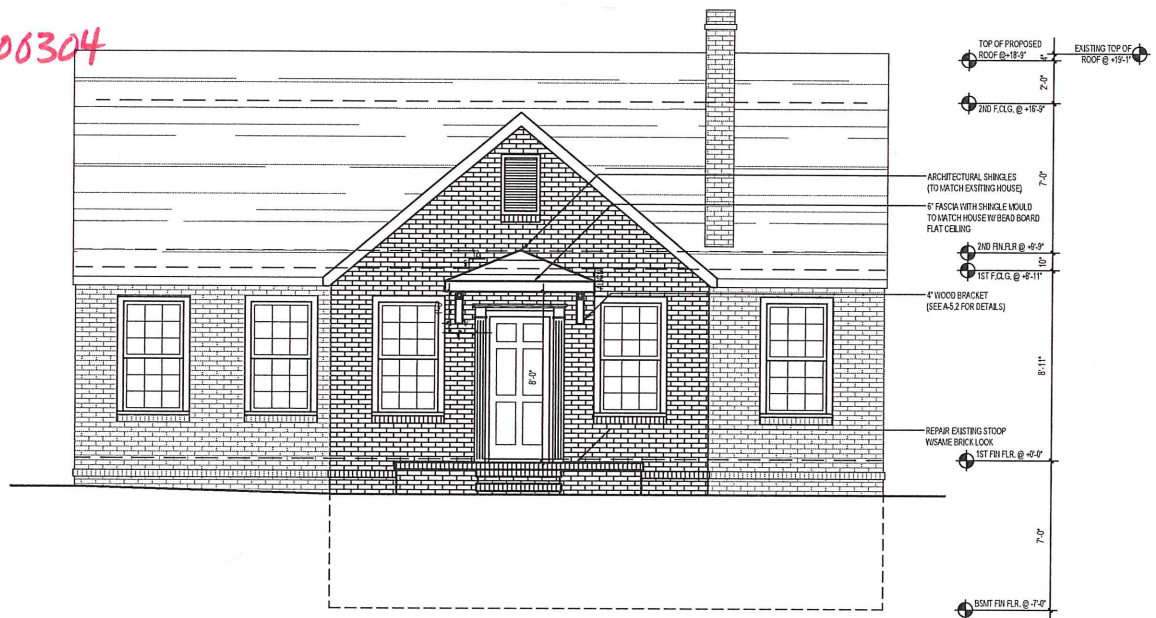
1. R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. - SEE PLANS FOR CLEAR WIDTH.
  - 1.1. EXCEPTION DOES NOT APPLY TO THIS PROJECT.
2. R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE 8  $\frac{1}{2}$  INCHES.
  - 2.1. ALB SPECIFIES MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
3. R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH SHALL BE 9 INCHES.
4. R311.7.7 HANDRAILS - HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OR MORE RISERS.
5. R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES IN HEIGHT.
6. R312.2 GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 36 INCHES.
  - 6.1. EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS THAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
7. R312.3 OPENING LIMITATIONS - REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.
  - 7.1. EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER). GUARDS SHALL NOT ALLOW PASSAGE OF A 4" DIAMETER SPHERE ON OPEN SIDE OF STAIR.

**NOTE:**

1. REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECT'S PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
2. THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON. ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.



② PROPOSED RIGHT ELEVATION  
1/4" = 1'-0"



① PROPOSED FRONT ELEVATION  
1/4" = 1'-0"



APPROVED

Charlotte  
Historic District  
Commission

Certificate of Appropriateness

#HDCADMIN-2018-00304



- NOTE
1. MATCH TRIM DETAILS WITH METAL DRIP CAP (WITH FLASHING) & BACK BAND TRIM AT WINDOWS
2. SEE ELEVATIONS FOR MULTIPART PARTITION. VERIFY ANY REQUIREMENTS FOR GLASS OR TINTED GLASS
3. ALL PARTITIONS TO BE 1/2" GLASS OR MORE. LESS THAN 1/4" IF MUST BE TINTED
4. PROVIDE FULL PROTECTION WHERE THE WINDOW IS LESS THAN 26" ABOVE F.F. AND GREATER THAN 172" ABOVE GRADE OR WALKING SURFACE BELOW
5. ALL WINDOWS ARE WOOD CLAD EXCEPT TO JELD-WEN OR EQUAL
6. WINDOW SENSING
- 6.1. NEW CONSTRUCTION - DIMENSIONS BASED ON KOLBE ULTRA SERIES
- 6.2. EXISTING CONSTRUCTION - DIMENSIONS BASED ON KOLBE ULTRA SERIES
- 6.3. FOR ADDITIONS & REVISIONS - MATCH EXISTING WINDOW & DOOR INFO. INSTALL WITH TRIM DRIP CAP AND FLASHING. SEE ELEVATIONS FOR MULTIPART PARTITION. VERIFY ANY REQUIREMENTS FOR GLASS OR TINTED GLASS
- 6.4. M.E. - MATCH EXISTING
7. PERMIT TO SUBMIT DRAWINGS. SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL.

1. ALL PROPERTY LINES TO BE VERIFIED BY SURVEYOR.
2. ALL BUILDING LOCATIONS TO BE VERIFIED BY SURVEYOR.
3. FINISH GRADE TO BE COORDINATED BY CONTRACTOR.
4. ALL FINISH FLOOR HEIGHTS TO BE VERIFIED AT SITE & PRIOR TO CONSTRUCTION.
5. FACE OF PLYWOOD SHEATHING TO ALIGN WITH FACE OF CONCRETE WALL & SLAB
6. FINISH FLOOR & CEILING PER CODE.
7. ALL DIMENSIONS ARE TO FACE OF STUD & CONCRETE FOUNDATION.
8. STAIR RISE & TREAD DEPTH TO BE VERIFIED ON SITE BY STAIR COMPANY PRIOR TO PRODUCTION.
9. INTERIOR & EXTERIOR STAIR NOSING SHALL CONFORM TO R317.4 PROVISION - CURVATURE OF THE NOSING SHALL BE NO GREATER THAN 3/8".
10. ALL RISERS TO BE SOLID.
11. ALL CASED OPENINGS TO MATCH DOOR MFG. - CONTRACTOR TO COORDINATE.
12. RAILS TO BE 36" IN HEIGHT
13. ALL EXTERIOR COLUMNS TO BE SQUARE COLUMNS - SEE DOOR SCHEDULE FOR ALL HEIGHTS.
14. NO RAIL REQUIRED IF GRADE TO STOODS & PORCHES IS LESS THAN 29" IN HEIGHT.
15. USE DOUBLE FELT FOR ALL PITCHES OF 4:12 OR LESS.
16. ALL EAVES TO BE 4" U.N.O. (REPLACE EXISTING HOUSE EAVES)
17. ALL FASCIAS TO MATCH EXISTING HOUSE.
18. CONTRACTOR TO COORDINATE GUTTER & DOWNSPOUT LOCATIONS.
19. CONTINUOUS EAVE VENT U.N.O.

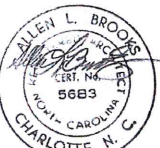
1. **R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. -SEE PLANS FOR CLEAR WIDTH.**
2. 1.1. EXCEPTION DOES NOT APPLY TO THIS PROJECT.
3. **R311.7.1.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE 8  $\frac{1}{2}$ " INCHES.**
4. 2.1. ALB SPECIFICS MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
5. **R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH SHALL BE 9 INCHES.**
6. **R311.7.7 HANDRAILS - HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OF MORE RISERS.**
7. **R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES IN HEIGHT.**
8. **R312. GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 36 INCHS**
9. 6.1. EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS THAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
10. **R312.3 OPENING LIMITATIONS - REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.**
11. 7.1. EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER).
12. GUARDS SHALL NOT ALLOW PASSAGE OF A  $\frac{4}{8}$  DIAMETER SPHERE ON OPEN SIDE OF STAIR.

REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECTS PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.

THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON, ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.

**ALB Architecture**  
1200 E. Morehead St.  
Suite 240  
Charlotte, NC 28204  
Phone: 704.503.9595

E-mail:  
brooks.alb@icloud.com  
lauer.alb@icloud.com



05 JULY 2018



This drawing and the design shown is the property of ALB Architecture and is not to be reproduced or copied in whole or in part. Its use on any other project is prohibited. This drawing is to be returned upon request.

Designed Exclusively For the:

# BUCCI RESIDENCE

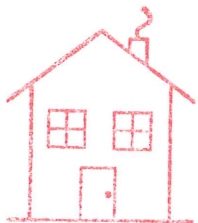
2222 Wilmore Drive, Charlotte, NC 28203

PROJECT #: 18014  
ISSUED: 05 JULY 2018  
REVISIONS:

PROPOSED FRONT AND  
RIGHT ELEVATION

# A-5.1

OF: THIRTEEN



APPROVED

Charlotte  
Historic District  
Commission

## Certificate of Appropriateness

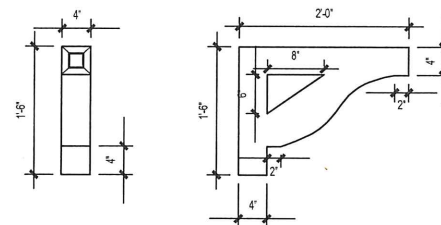
# HPCADMIN - 2018-00304



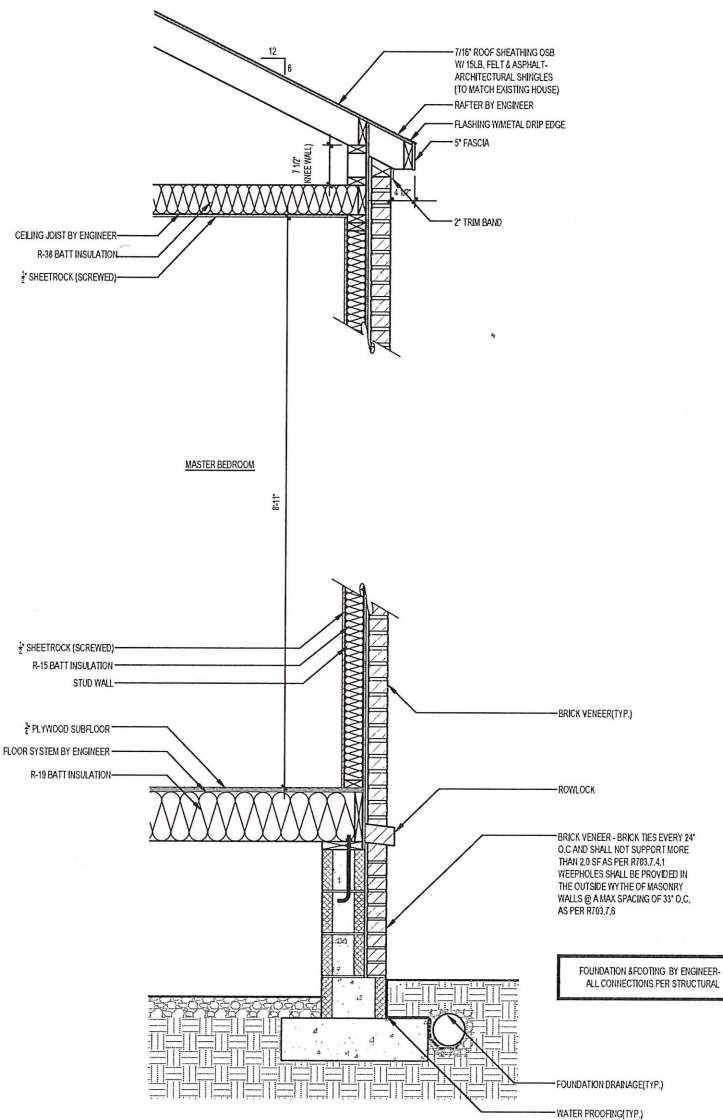




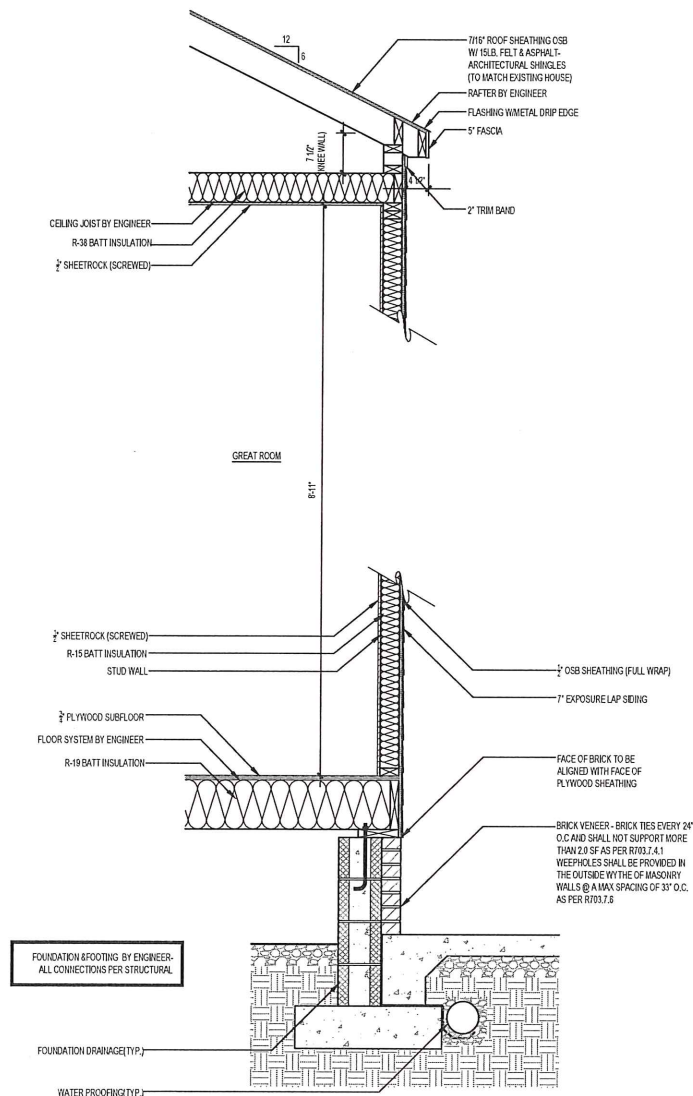
# HOCADMRM-2018-00304



3 4" WOOD BRACKET DETAILS  
1" = 1'-0"



2 TYPICAL SECTION @ MASTER BEDROOM  
3/4\"/>



1 TYPICAL SECTION @ GREAT ROOM(REAR)  
3/4\"/>

GENERAL NOTES:

1. ALL PROPERTY LINES TO BE VERIFIED BY SURVEYOR.
2. ALL BUILDING LOCATIONS TO BE VERIFIED BY SURVEYOR.
3. FINISH GRADE TO BE COORDINATED BY CONTRACTOR.
4. ALL FINISH FLOOR HEIGHTS TO BE VERIFIED AT SITE & PRIOR TO CONSTRUCTION.
5. FACE OF PLYWOOD SHEATHING TO ALIGN WITH FACE OF CONCRETE WALL & SLAB.
6. FIRE BLOCK @ FLOOR & CEILING PER CODE.
7. ALL DIMENSIONS ARE TO FACE OF STUD & CONCRETE FOUNDATION.
8. STAIR RISE & TREAD DEPTH TO BE VERIFIED ON SITE BY STAIR COMPANY PRIOR TO PRODUCTION.
9. INTERIOR & EXTERIOR STAIR NOSING SHALL CONFORM TO R311.7.4 PROFILE - CURVATURE OF THE NOSING SHALL BE NO GREATER THAN 1/8\"/>
10. ALL RISERS TO BE SOLID.
11. ALL CASED OPENINGS TO MATCH DOOR MFG. - CONTRACTOR TO COORDINATE.
12. RAILS TO BE 36\"/>
13. ALL EXTERIOR COLUMNS TO BE SQUARE COLUMNS - SEE DRAWINGS FOR ALL SIZES & HEIGHTS.
14. NO RAIL REQUIRED IF GRADE TO STOOPS & PORCHES IS LESS THAN 29\"/>
15. USE DOUBLE FELT FOR ALL PITCHES OF 4:12 OR LESS.
16. ALL EAVES TO BE 4 1/2\"/>
17. ALL FASCIA TO MATCH EXISTING HOUSE.
18. CONTRACTOR TO COORDINATE GUTTER & DOWNSPOUT LOCATIONS.
19. CONTINUOUS EAVE VENT U.N.O.

STAIRS, RAILING & GUARD NOTES:

1. R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT - SEE PLANS FOR CLEAR WIDTH.
  - 1.1. EXCEPTION DOES NOT APPLY TO THIS PROJECT.
2. R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE 8 1/4 INCHES.
  - 2.1. ALB SPECIFIES MAXIMUM RISER HEIGHT SHALL BE 8 INCHES FOR THIS PROJECT.
3. R311.7.4.2 TREAD DEPTH - THE MINIMUM TREAD DEPTH SHALL BE 9 INCHES.
4. R311.7.7 HANDRAILS - HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT OF STAIRS WITH FOUR OR MORE RISERS.
5. R311.7.7.1 HANDRAIL HEIGHT - HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES IN HEIGHT.
6. R312.2 GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 36 INCHS.
  - 6.1. EXCEPTIONS 1 & 2 APPLY TO PROJECT - GUARD HEIGHT SHALL NOT BE LESS HAN 34 INCHES IF ON THE OPEN SIDE OF STAIR & SERVES AS THE RAILING.
7. R312.3 OPENING LIMITATIONS - REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER.
  - 7.1. EXCEPTIONS 1 & 2 APPLY TO PROJECT - OPEN SIDE OF STAIR SHALL NOT ALLOW PASSAGE OF A 6 INCH SPHERE IN DIAMETER AT THE TRIANGULAR OPENINGS (BETWEEN BOTTOM RAIL, TREAD AND RISER). GUARDS SHALL NOT ALLOW PASSAGE OF A 4\"/>

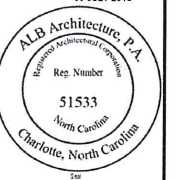
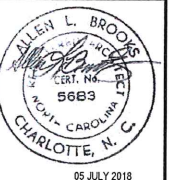
NOTE:

1. REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE ARCHITECTS PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
2. THESE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON. ALL DIMENSIONS TO BE FIELD VERIFIED. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.



ALB Architecture  
1200 E. Morehead St.  
Suite 240  
Charlotte, NC 28204  
Phone: 704.503.9595

E-mail:  
brooks.alb@icloud.com  
lauer.alb@icloud.com



This drawing and the design shown is the property of ALB Architecture and is not to be reproduced or copied in whole or in part. Its use on any other project is prohibited. This drawing is to be returned upon request.  
© 2018 ALB

Designed Exclusively For the:  
**BUCCI RESIDENCE**  
2222 Wilmore Drive, Charlotte, NC 28203

PROJECT #: 18014  
ISSUED: 05 JULY 2018  
REVISIONS:

MISCELLANEOUS

**A-5.2**  
OF: THIRTEEN