



CHARLOTTE HISTORIC DISTRICT COMMISSION

CERTIFICATE OF APPROPRIATENESS

CERTIFICATE NUMBER: 2017-0107

DATE: March 9, 2017

ADDRESS OF PROPERTY: 612 East Worthington Avenue TAX PARCEL NUMBER: 12108515

HISTORIC DISTRICT: Dilworth

OWNER(S): James and Tracy Vap

DETAILS OF APPROVED PROJECT: The project is an addition of a cross gabled dormer on the second floor and chimney extension. Window details, materials and trim will match the existing house. Final ridge high will be approximately 33'. The project was approved by the HDC March 8, 2017.

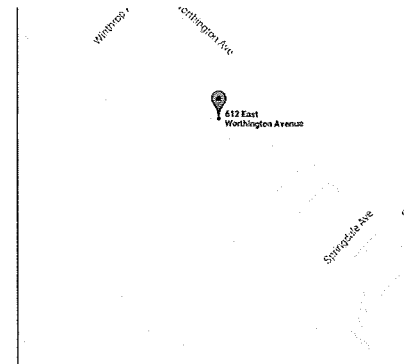
- This Certificate of Appropriateness (COA) indicates that this project proposal has been determined to comply with the standards and policies of the Charlotte Historic District Commission.
- Display the blue COA placard in a visible location along with any required permits.
- No other approvals are 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 six 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 six months of the date of issuance of this Certificate. The Certificate can be renewed within twelve months of its issuance by Historic District Commission staff by written request and submission of a valid reason for failure to comply within the six-month deadline.

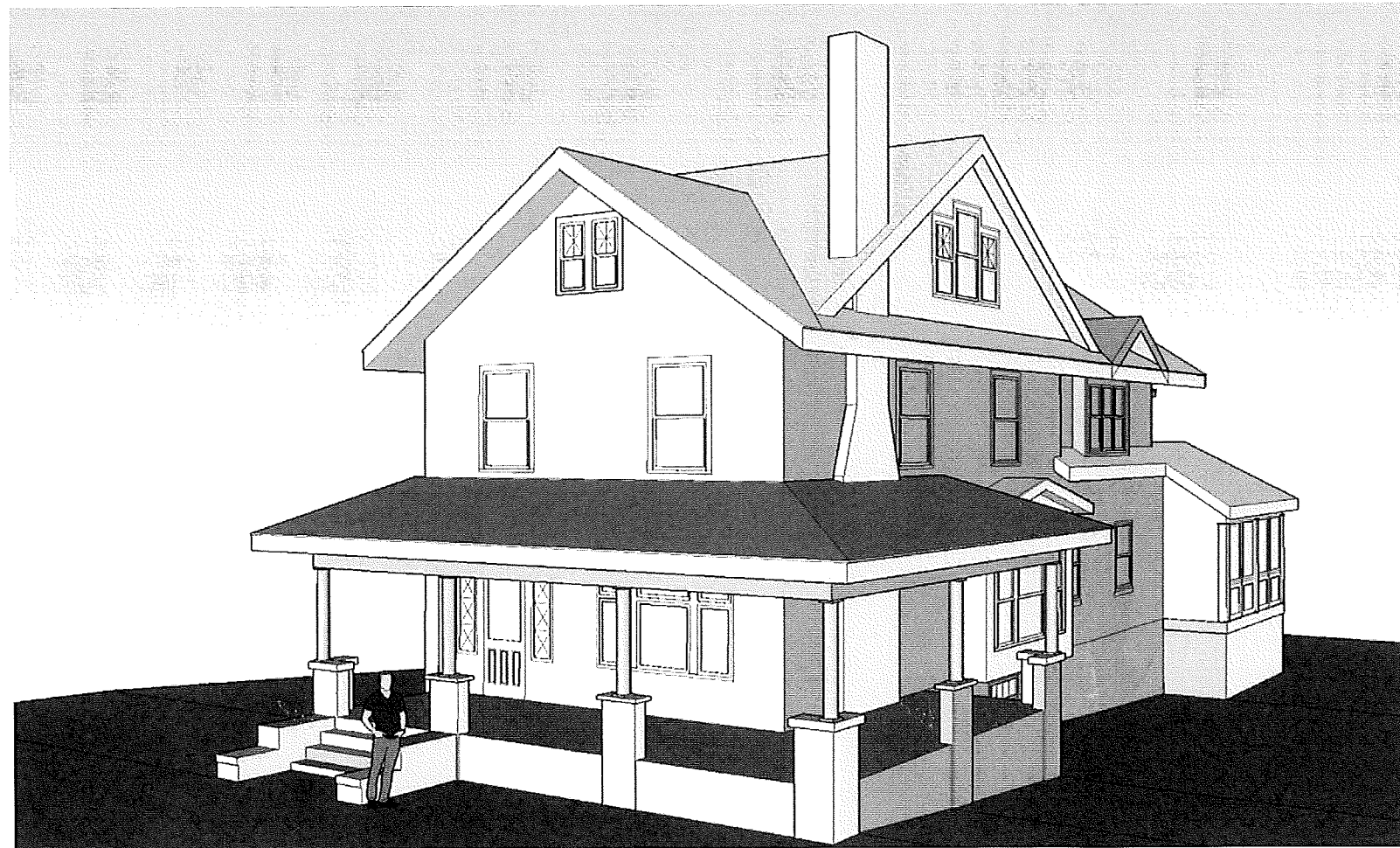
Chairman

Staff

APPROVED
Charlotte
Building Department
Certificate of Occupancy
2017-00107



VICINITY MAP



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.

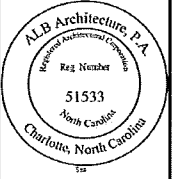
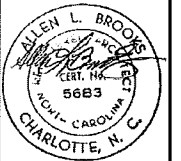
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10 FEB 2017

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Designed Exclusively For the:

VAP RESIDENCE

612 East Worthington Avenue, Charlotte, NC 28203

PROJECT #: 10062
ISSUED: 10 FEB 2017
REVISIONS:

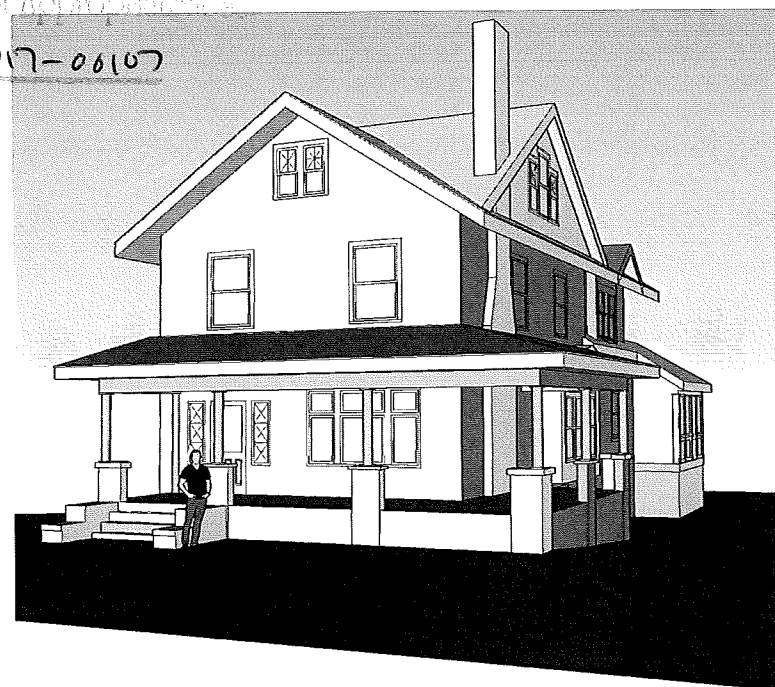
COVER SHEET

A-0

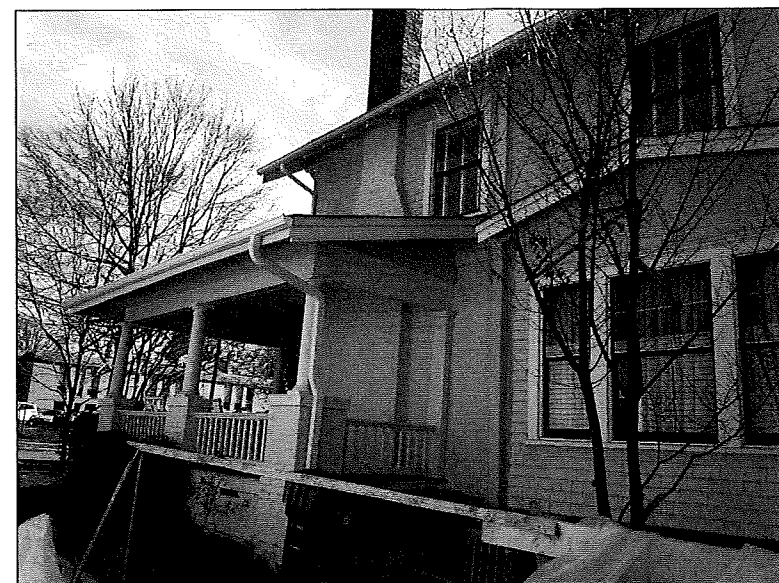
OF: NINETEEN

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2017-06107



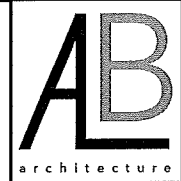
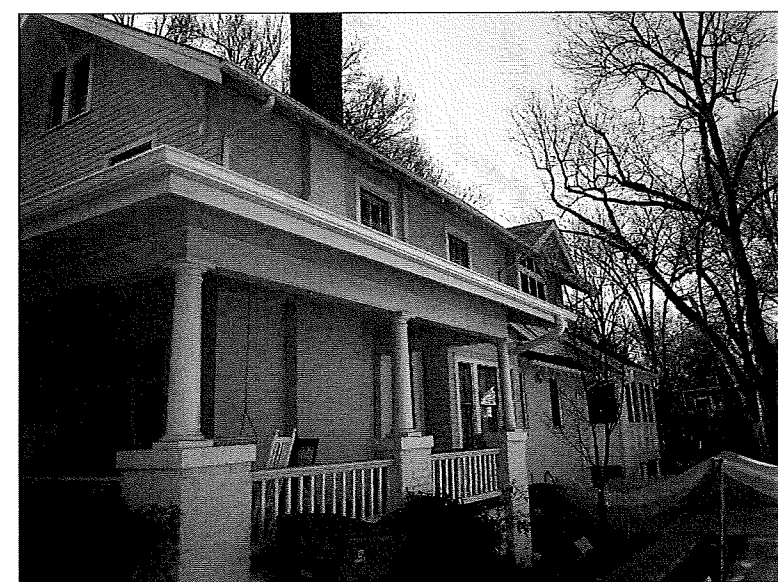
VIEW 1



VIEW 2

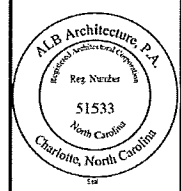
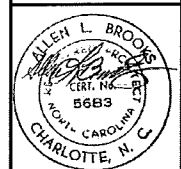


VIEW 3



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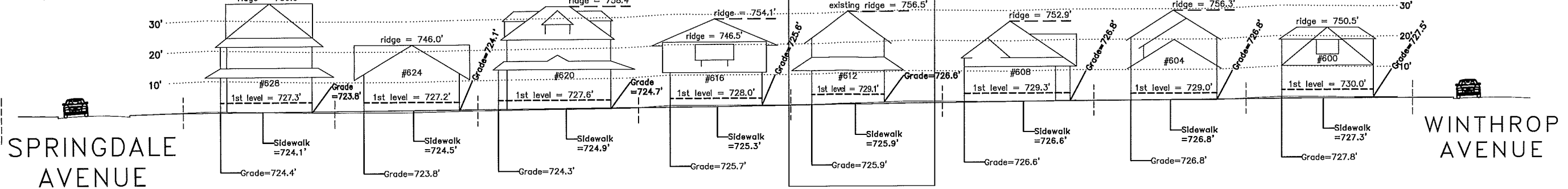
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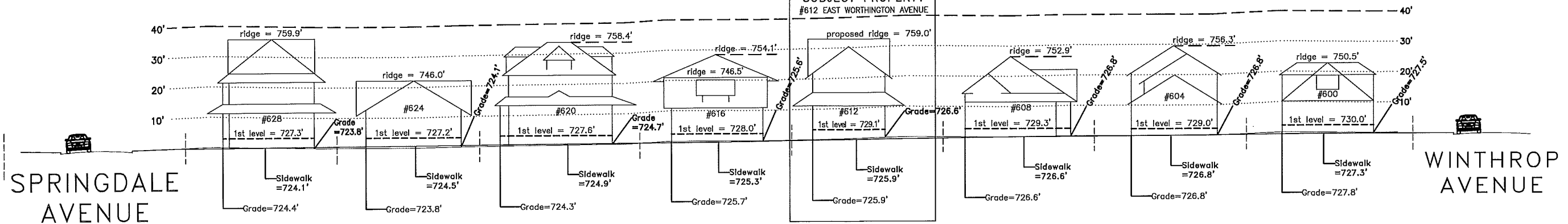
PHOTOS AND IMAGES

APPENDIX
Charlotte
Hudson Valley
County
Certificate of Appropriateness

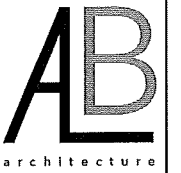
2017-00107



EAST WORTHINGTON AVENUE

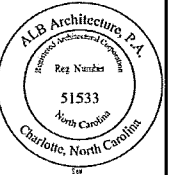
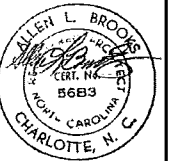


EAST WORTHINGTON AVENUE



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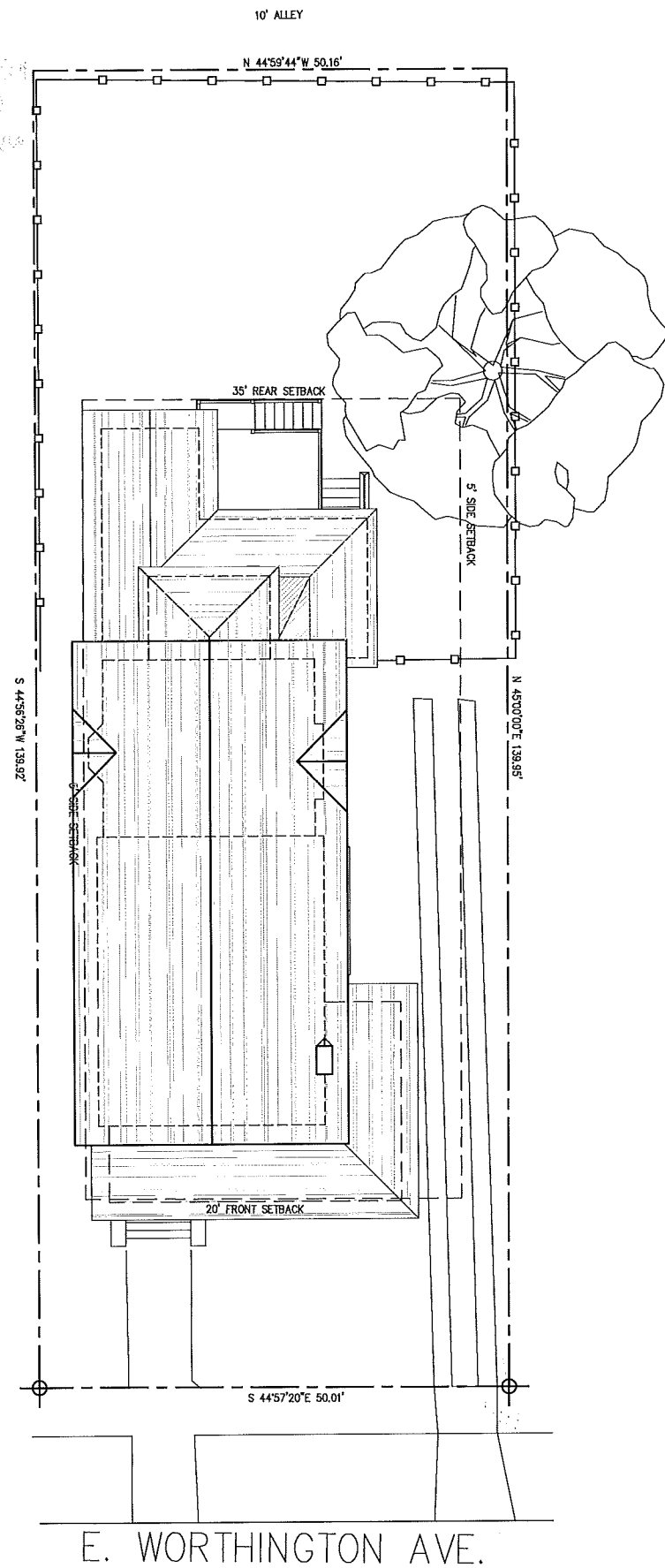
PROJECT #: 16082
ISSUED: 10 FEB 2017
REVISIONS:

STREET SCAPE

A-1

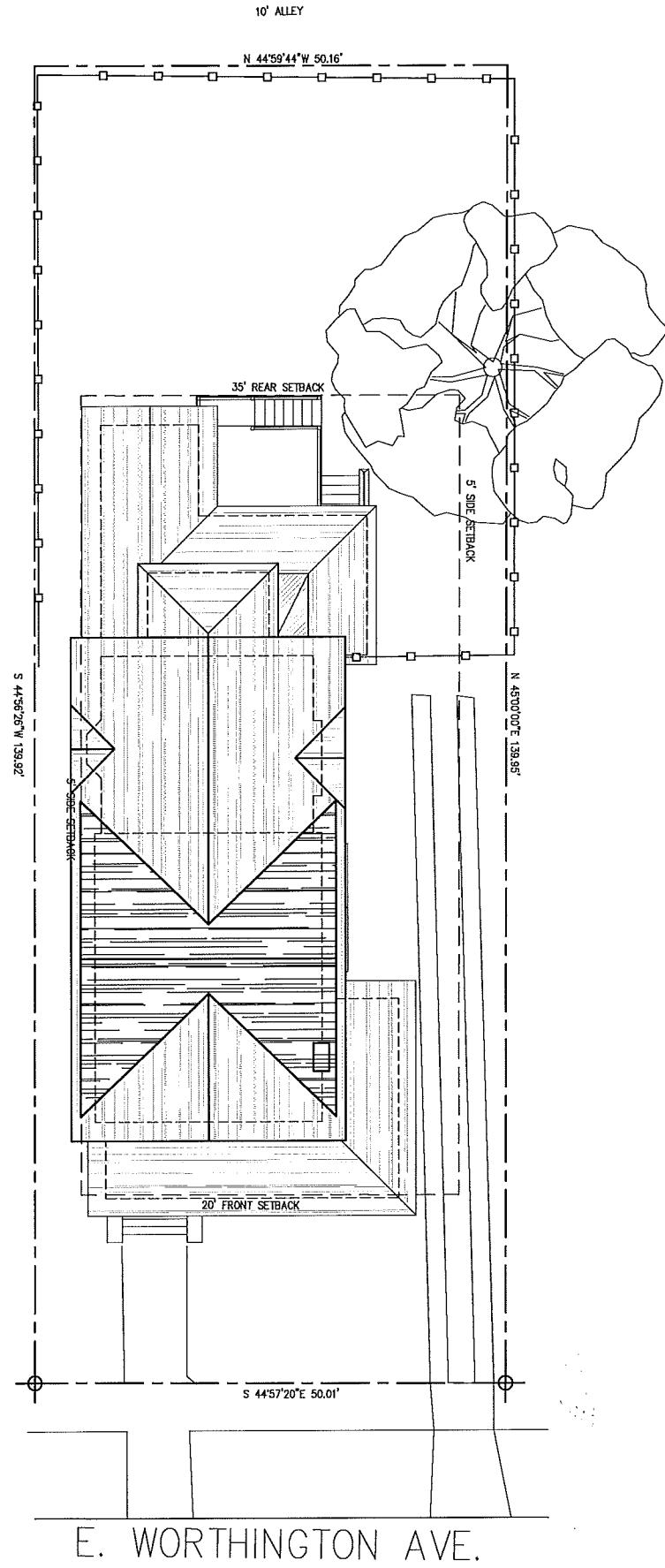
OF: NINETEEN

2017-007



1 EXISTING SITE PLAN
1/8" = 1'-0"

RESIDENCE CALCULATIONS	
TOTAL PROPOSED HEATED AREA (THIRD FLOOR)	201
TOTAL PROPOSED HEATED AREA OF GARAGE	0
PROPOSED UNHEATED	
REAR PORCH	0
UNHEATED GARAGE	0
POOL	0
PATIO	0
SHOP	0
TOTAL	0
REAR YARD PERMEABILITY CALCULATIONS (50 % AS REQUIRED BY HDC)	
EXISTING REAR YARD AREA	2542
SCREENED PORCH/PATIO(NO CHANGE)	284
IMPERVIOUS AREA AT REAR YARD	0
TOTAL AREA	284
TOTAL PERMEABLE AREA(NO CHANGE)	89%
OPEN SPACE CALCULATIONS PER ZONING (AT LEAST 65% REQUIRED)	
TOTAL AREA OF SITE (NO CHANGE)	7009
FIRST FLR HEATED AREA(NO CHANGE)	1815
PORCHES (NO CHANGE)	854
TOTAL FOOTPRINT (NO CHANGE)	2669
PERCENTAGE OF OPEN SPACE	62%



1 PROPOSED SITE PLAN
1/8" = 1'-0"

STAIRS, RAILING & GUARD NOTES:

- R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 38 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 38 INCHES IN HEIGHT.
- R312.3 GUARD HEIGHT - GUARDS SHALL NOT BE LESS THAN 38 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.
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GENERAL NOTES:

- 8'-0" THIRD FLOOR CEILING HEIGHT.
- RAIL @ 36" A.F.F. IF GRADE EXCEEDS 29" IN HEIGHT WITHIN 3'-0" OF PORCHES.
- ALL EAVES TO MATCH EXISTING U.N.O.
- USE DOUBLE FELT WITH SNOW & ICE GUARD FOR ALL ROOFS WITH PITCHES 4:12 & LESS.
- PROVIDE RIGID MATERIAL OR AIR BARRIER ENCLOSING CAVITY INSULATION BEHIND SHOWER & TUB AREAS AS PER N1102.2.12.
- PROVIDE REQUIRED CORROSION RESISTANT FLASHING ON ALL LOCATIONS PER R903.2.1.

NOTE:

- REUSE OR MODIFICATION OF THESE CONSTRUCTION DOCUMENTS BY THE CLIENT, WITHOUT THE DESIGNER'S PERMISSION, SHALL BE AT THE CLIENT'S SOLE RISK, AND THE CLIENT AGREES TO INDEMNIFY AND HOLD THE DESIGNER HARMLESS FOR ALL CLAIMS, DAMAGES AND EXPENSES, INCLUDING ATTORNEY FEES ARISING OUT OF SUCH REUSE BY CLIENT OR BY OTHERS ACTING THROUGH CLIENT.
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Designed Exclusively For the:
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AB
architecture

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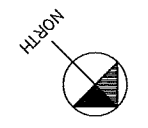
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ARCHITECT
CERT. NO. 5683
NORTH CAROLINA
CHARLOTTE, N.C.

ALB Architecture, P.A.
Registered Architect and Interior Designer
Reg. Number
51533
North Carolina
Charlotte, North Carolina
10 FEB 2017

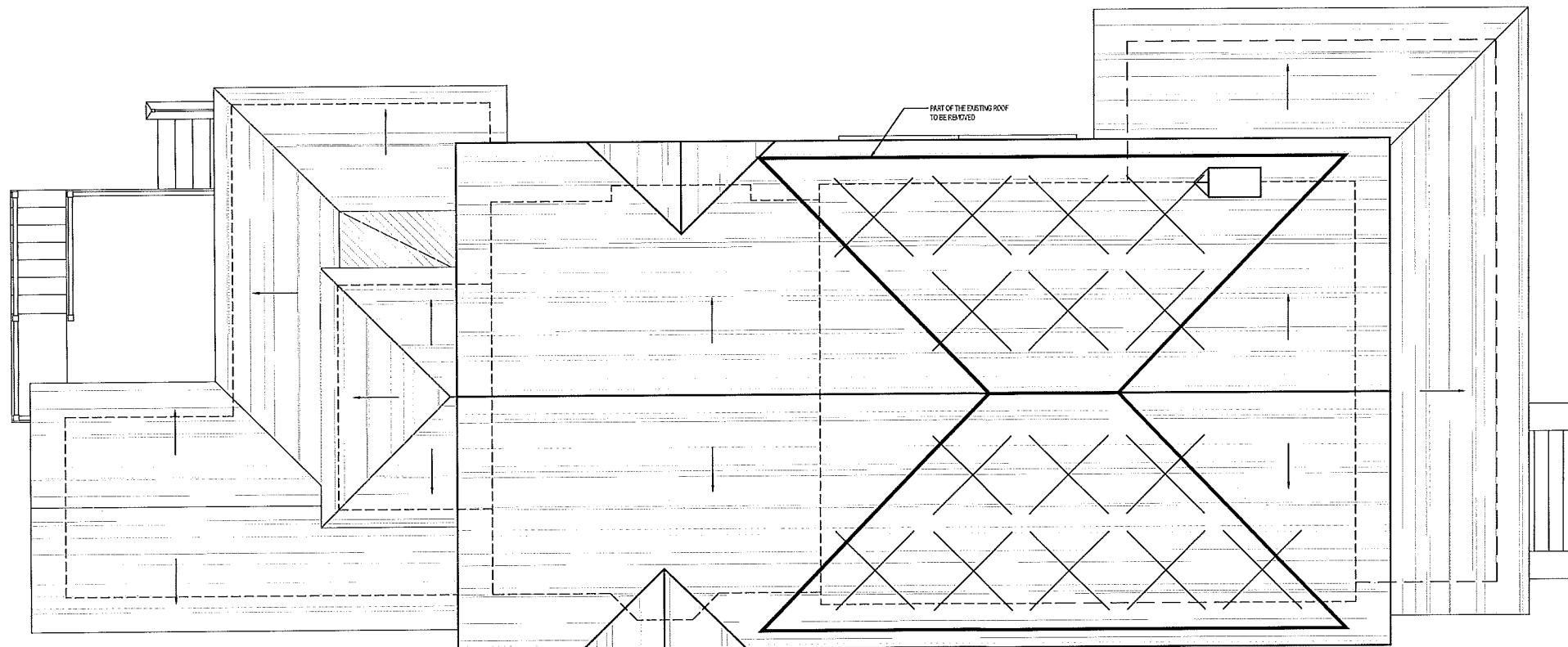
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PROJECT #: 16062
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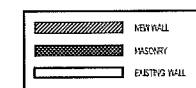
EXISTING & PROPOSED SITE PLANS
A-3
OF: NINETEEN



APPROVED
Charlotte
Metropolitan
Commission
Certificate of Approval
2017-00167

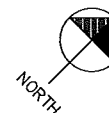


① EXISTING ROOF PLAN
1/4" = 1'-0"



XXXXX

AREAS TO BE REMOVED



STAIRS, RAILING & GUARD NOTES:

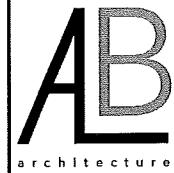
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GENERAL NOTES:

- 8'-0" THIRD FLOOR CEILING HEIGHT.
- RAIL @ 36" A.F.F. IF GRADE EXCEEDS 29" IN HEIGHT WITHIN 3'-0" OF PORCHES.
- ALL LEAVES TO MATCH EXISTING UNDO.
- USE DOUBLE FELT WITH SNOW ICE GUARD FOR ALL ROOFS WITH PITCHES 4:12 & LESS.
- PROVIDE RIGID MATERIAL OR AIR BARRIER ENCLOSING CAVITY INSULATION BEHIND SHOWER & TUB AREAS AS PER N1102.2.12
- PROVIDE REQUIRED CORROSION RESISTANT FLASHING ON ALL LOCATIONS PER R903.2.1
- CHIMNEY SHALL EXTEND AT LEAST 2' HIGHER THAN ANY PORTION OF THE BUILDING WITHIN 10' BUT SHALL NOT BE LESS THAN 3' ABOVE THE POINT WHERE THE CHIMNEY PASSES THROUGH THE ROOF CHIMNEY ABOVE THE ROOF TO BE UNPAINTED.
-

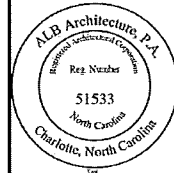
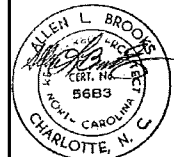
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Designed Exclusively For the:

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612 East Worthington Avenue, Charlotte, NC 28203

PROJECT #: 16082
ISSUED: 10 FEB 2017
REVISIONS:

EXISTING ROOF PLAN

A-6

OF: NINETEEN



② EXISTING RIGHT SIDE ELEVATION
1/4" = 1'-0"



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

- 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 6 1/4 INCHES.
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- GENERAL NOTES:
- ALL DIMENSIONS IN FOUNDATION FROM FACE OF BRICK
 - 6'-3" FIRST FLOOR CEILING HEIGHT.
 - RAIL @ 35" A.F.F. IF GRADE EXCEEDS 28" IN HEIGHT WITHIN 3'-0" OF PORCHES.
 - ALL EAVES TO MATCH EXISTING UNLO.
 - USE DOUBLE FELT WITH SNOW MOE GUARD FOR ALL ROOFS WITH PITCHES 4:12 & LESS
 - PROVIDE RIGID MATERIAL OR AIR BARRIER ENCLOSING CAVITY INSULATION BEHIND SHOWER & TUB AREAS AS PER N1102.12
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 - CHIMNEY ABOVE THE ROOF TO BE UNPAINTED.

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Designed Exclusively For the:

VAP RESIDENCE

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PROJECT #: 18062
ISSUED: 10 FEB 2017
REVISIONS:

EXISTING ELEVATIONS

A-7

OF: NINETEEN



STAIRS, RAILING & GUARD NOTES:

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- PROVIDE REQUIRED CORROSION RESISTANT FLASHING ON ALL LOCATIONS PER R903.2.1
- CHIMNEY SHALL EXTEND AT LEAST 2' HIGHER THAN ANY PORTION OF THE BUILDING WITHIN 10' BUT SHALL NOT BE LESS THAN 3' ABOVE THE POINT WHERE THE CHIMNEY PASSES THROUGH THE ROOF
- CHIMNEY ABOVE THE ROOF TO BE UNPAINTED.

NOTE:

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2017-08-17

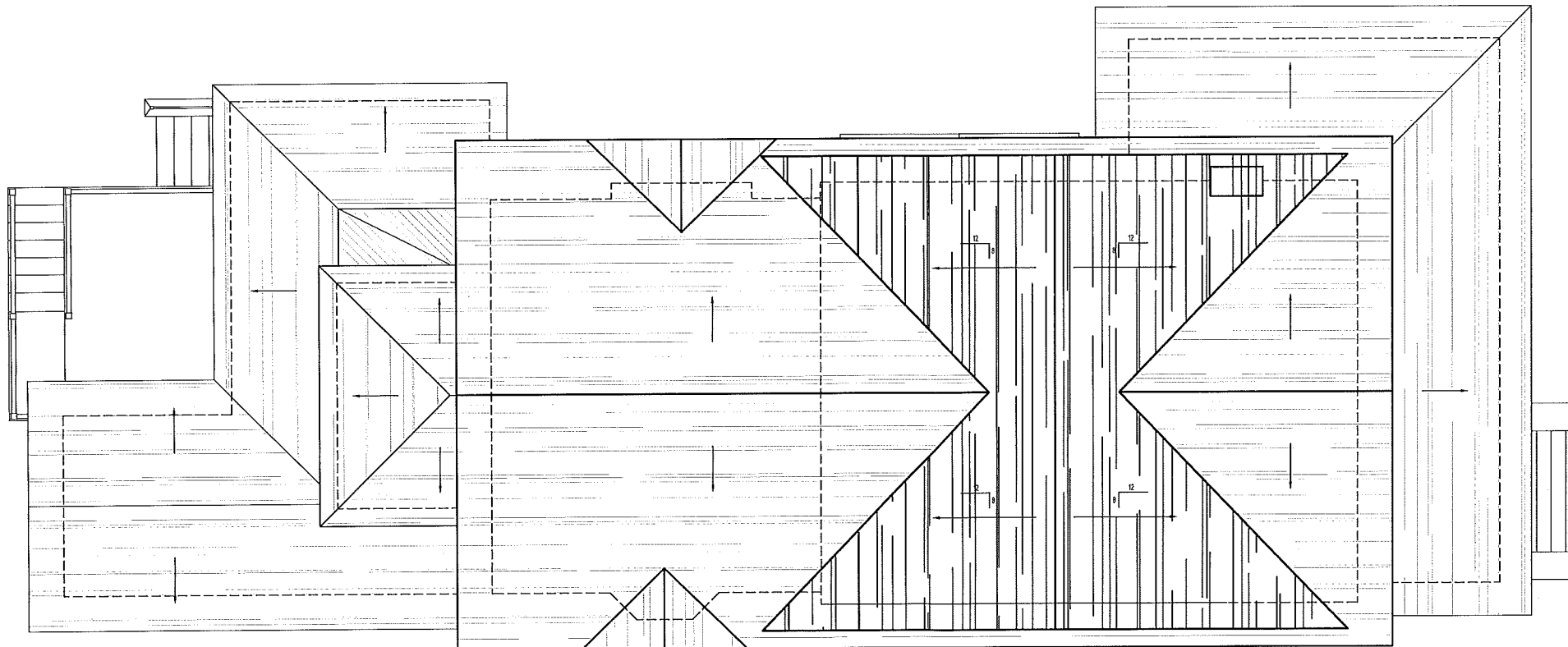


APPROVED

Charlotte
Historic District
Commission

Certificate of Appropriateness

2017-00107



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

WINDOW SCHEDULE			
ID	SIZE	HEADER HEIGHT	TYPE
A	2'-0" X 5'-0"	6'-10"	DOUBLE HUNG
B	2'-0" X 4'-0"	5'-10"	DOUBLE HUNG

- NOTE:
1. MATCH TRIM DETAILS WITH METAL DRIP CAP (WITH FLASHING) & BACK BAND TRIM AT WINDOWS.
 2. SEE ELEVATIONS FOR MOUNTING PATTERN. VERIFY ANY REQUIREMENTS FOR EXTERIOR OR TINTED GLASS.
 3. ALL WINDOWS WITH 3 SF OF GLASS OR MORE & LESS THAN 15' A.F.F. MUST BE TIED PERIOD.
 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. DIMENSIONS BASED ON KOLBE ULTRA SERIES DIMENSIONS.
 6. PRIOR TO ORDERING WINDOWS, SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL.

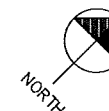
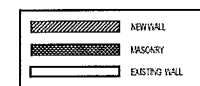
- STAIRS, RAILING & GUARD NOTES:
1. **R311.7.1 WIDTH - STAIRWAYS** SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT. -SEE PLANS FOR CLEAR WIDTH.
 - 1.1. EXCEPTION DOES NOT APPLY TO THIS PROJECT.
 2. **R311.7.4.1 RISER HEIGHT** - THE MAXIMUM RISER HEIGHT 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 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.
 - 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 1/8 DIAMETER SPHERE ON OPEN SIDE OF STAIR.

GENERAL NOTES:

1. 8'-0" THIRD FLOOR CEILING HEIGHT.
2. RAIL @ 36" A.F.F. IF GRADE EXCEEDS 29" IN HEIGHT WITHIN 3'-0" OF PORCHES.
3. ALL EAVES TO MATCH EXISTING U.L.O.
4. USE DOUBLE FELT WITH SNOW ACE GUARD FOR ALL ROOFS WITH PITCHES 4:12 & LESS.
5. PROVIDE RIGID MATERIAL OR AIR BARRIER ENCLOSED CAVITY INSULATION BEHIND SHOWER & TUB AREAS AS PER N102.2.12.
6. PROVIDE REQUIRED CORROSION RESISTANT FLASHING ON ALL LOCATIONS PER R903.2.1.
7. CHIMNEY SHALL EXTEND AT LEAST 2' HIGHER THAN ANY PORTION OF THE BUILDING WITHIN 10' BUT SHALL NOT BE LESS THAN 3' ABOVE THE POINT WHERE THE CHIMNEY PASSES THROUGH THE ROOF.
8. CHIMNEY ABOVE THE ROOF TO BE UNPAINTED.

NOTE:

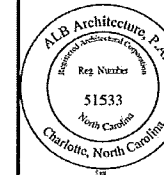
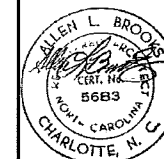
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10 FEB 2017

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Designed Exclusively For the:

VAP RESIDENCE
612 East Worthington Avenue, Charlotte, NC 28203

PROJECT #: 16062
ISSUED: 10 FEB 2017
REVISIONS:

PROPOSED ROOF PLAN

A-11
OF: NINETEEN



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



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Designed Exclusively For the:
VAP RESIDENCE
612 East Worthington Avenue, Charlotte, NC 28203

PROJECT #:	16062
ISSUED:	10 FEB 2017
REVISIONS:	

PROPOSED ELEVATIONS

A-12

NOTE

- 1 MATCH TRIM DETAILS WITH METAL DRIP CAP (WITH FLASHING) & BACK BAND TRIM AT WINDOWS.
- 2 SEE ELEVATIONS FOR MUNTIN PATTERN. VERIFY ALL 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 DIMENSIONS BASED ON NOLIE ULTRA SERIES DIMENSIONS
- 6 PRIOR TO ORDERING WINDOWS, SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL.

STAIRS, RAILING & GUARD NOTES:

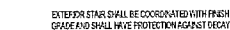
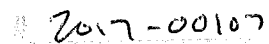
1. **R311.7.1 WIDTH - STAIRWAYS SHALL NOT BE LESS THAN 36 INCHES IN CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT - SEE PLANS FOR CLEAR WIDTH.**
2. 1.1. EXCEPTION DOES NOT APPLY TO THIS PROJECT.
3. **R311.7.4.1 RISER HEIGHT - THE MAXIMUM RISER HEIGHT SHALL BE $\frac{7}{8}$ " INCHES.**
4. 2.1. ALB SPECIFICS MAXIMUM RISER HEIGHT SHALL BE 8 INCHES
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. **R312.2 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 $\frac{4}{4}$ DIAMETER SPHERE ON OPEN SIDE OF STAIR.

GENERAL NOTES:

1. 8" THIRD FLOOR CEILING HEIGHT.
2. RAIL @ 36" A.F.F. IF GRADE EXCEEDS 29" IN HEIGHT WITH 2" @ 4" OF PORCHES.
3. ALL EAVES TO MATCH EXISTING W.L.O.
4. USE DOUBLE FELT WITH SNOW & ICE GUARD FOR ALL ROOFS WITH PITCHES 4:12 & LESS
5. PROVIDE RIGID MATERIAL OR AIR BARRIER ENCLOSING GLASS INSULATION BEHIND SHOWER & TUB AREAS AS PER N1102.2.12
6. PROVIDE REQUIRED CORROSION RESISTANT FLASHING ON ALL LOCATIONS PER R903.2.1
7. CHIMNEY SHALL EXTEND AT LEAST 2' HIGHER THAN ANY PORTION OF THE BUILDING WITHIN 10' BUT SHALL NOT BE LESS THAN 3' ABOVE THE POINT WHERE THE CHIMNEY PASSES THROUGH THE ROOF
8. CHIMNEY ABOVE THE ROOF TO BE UNPAINTED.

NOTE:

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APPROVED

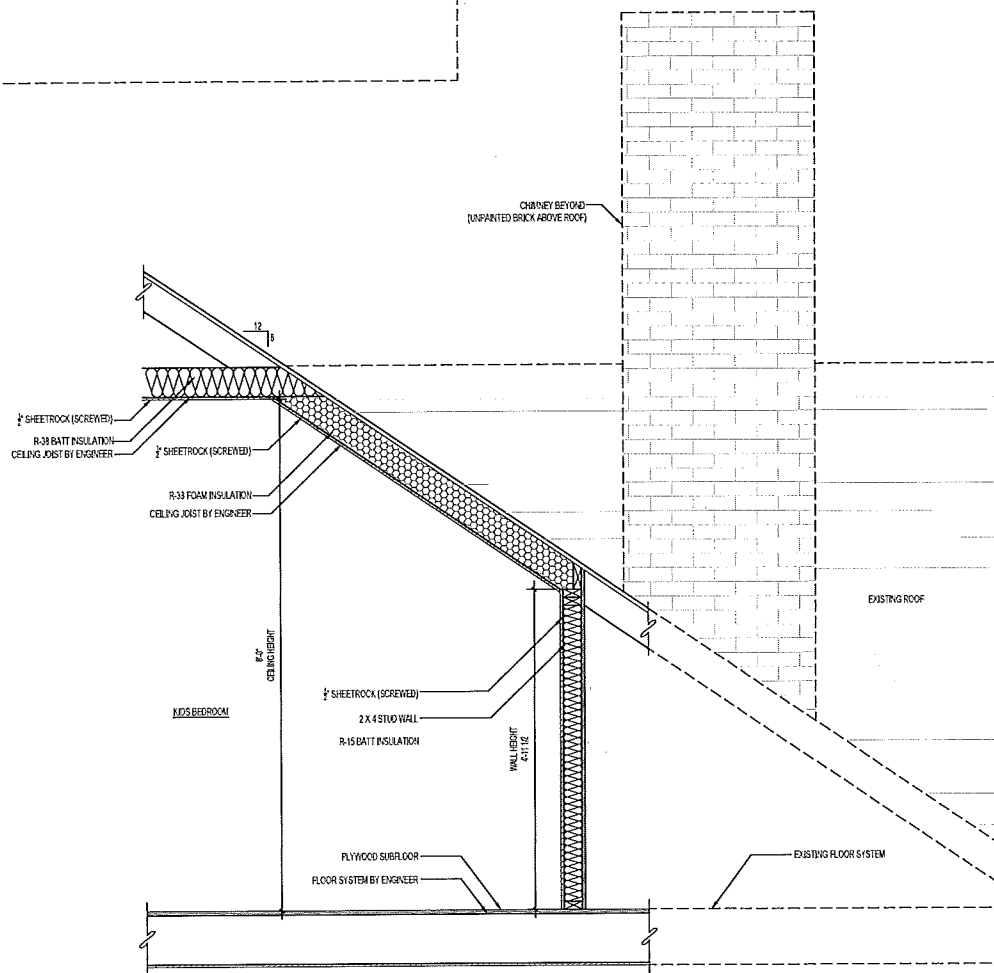
Charlotte
Robert O. Odom
Charlotte

Charlotte of Appraisal Services

2017-00107



② PROPOSED LEFT SIDE ELEVATION
1/4" = 1'-0"



③ WALL SECTION (@ KIDS BEDROOM)
3/4" = 1'-0"



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

WINDOW SCHEDULE

ID	SIZE	HEADER HEIGHT	TYPE
A	2'-8" X 5'-2"	6'-10"	DOUBLE HUNG
B	2'-8" X 4'-2"	5'-10"	DOUBLE HUNG

NOTE:
1. MATCH TRIM DETAILS WITH METAL DRIP CAP (WITH FLASHING) & BACK BAND TRIM AT WINDOWS.
2. SEE ELEVATIONS FOR MATCH PATTERN. VERIFY ANY REQUIREMENTS FOR EGRESS OR TEMPERED GLASS.
3. ALL WINDOWS WITH 9 SF OF GLASS OR MORE & LESS THAN 10' 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. DIMENSIONS BASED ON KOLBE ULTRA SERIES DIMENSIONS.
6. PRIOR TO ORDERING WINDOWS, SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL.

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.
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 - 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.

GENERAL NOTES:

- 8'-0" THIRD FLOOR CEILING HEIGHT.
- RAIL @ 36" A.F.F. IF GRADE EXCEEDS 29" IN HEIGHT WITHIN 3'-0" OF PORCHES.
- ALL EAVES TO MATCH EXISTING UNO.
- USE DOUBLE FELT WITH SNOW ICE GUARD FOR ALL ROOFS WITH PITCHES 4:12 & LESS.
- PROVIDE RIGID MATERIAL OR AIR BARRIER ENCLOSING CAVITY INSULATION BEHIND SHOWER & TUB AREAS AS PER N1102.2.12.
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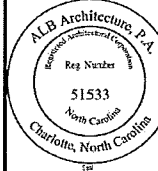
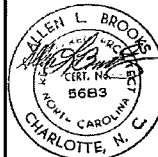
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ALB
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10 FEB 2017

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Designed Exclusively For the:

VAP RESIDENCE

612 East Worthington Avenue, Charlotte, NC 28203

PROJECT #: 10062
ISSUED: 10 FEB 2017
REVISED:

PROPOSED ELEVATIONS

A-13

OF: NINETEEN