Charlotte Historic District Commission Staff Review

Application for a Certificate of Appropriateness Date: July 9, 2014

HDC 2014-132

LOCAL HISTORIC DISTRICT: Dilworth

PROPERTY ADDRESS: 600 E. Worthington Avenue

SUMMARY OF REQUEST: Addition

OWNER: Brian Flynn

APPLICANT: ALB Architecture

Details of Proposed Request

Existing Conditions

The subject property is a 1.5 story Bungalow that is listed as a contributing structure, ca. 1915. The house has a low hip roof with hip roofed dormers and engaged porch. The site is a corner lot that slopes gently from front to rear. The surrounding residential context is a mix of 1, 1.5 and 2 story houses.

Proposal-February 2014

The proposal is a second story addition that begins behind the front wall plane toward the middle of the house and extends into the rear yard to include a new first floor. The addition is capped with a series of hip roofs matching the existing pitch. The materials will be wood siding with details and fenestration to match or complement existing. **The application was denied based on Scale, Massing, Fenestration and Rhythm.**

Revised Proposal-July 9, 2014

The revised application is resubmitted based on substantial changes from the denied application. A summary of the changes include:

- 1. A simplified roof design with fewer changes in height
- 2. Reduction in chimney height
- 3. Overall height has been reduced to approximately 20' measured from the finished floor. Previous height was approximately 24'-8".
- 4. Fenestration arrangement and style has been modified on the additions
- 5. Material of the dormers changed to wood shakes
- 6. Rear elevation is scaled down on the second story

Staff Analysis

The Commission will render a decision on substantial change. An affirmative vote allows the application to be heard.

Policy & Design Guidelines

Additions to existing structures in Local Historic Districts have a responsibility to complement the original structure. Additions should reflect the design, scale and architectural style of the original structure. The following guidelines are intended to encourage addition designs that are compatible with the existing structure, while not fully mimicking the original design.

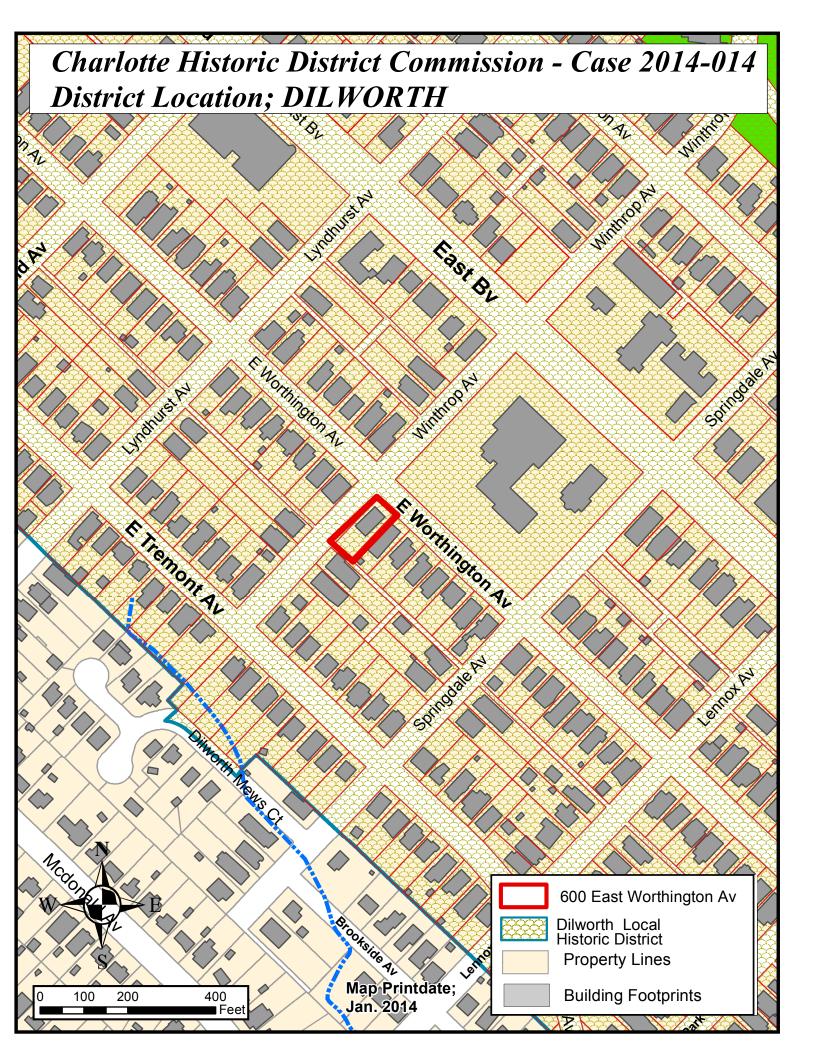
Continued on page 2.

All additions will be reviewed for compatibility by the following criteria:		
a. Size	the relationship of the project to its site	
b. Scale	the relationship of the building to those around it	
c. Massing	the relationship of the building's various parts to each other	
d. Fenestration	the placement, style and materials of windows and doors	
e. Rhythm	the relationship of fenestration, recesses and projections	
f. Setback	in relation to setback of immediate surroundings	
g. Materials	proper historic materials or approved substitutes	
h. Context	the overall relationship of the project to its surroundings	

- 2. Additions must respect the original character of the property, but must be distinguishable from the original construction.
- 3. All additions to the front or side of existing properties must be of a design that is sensitive to the character and massing of the existing structure.
- 4. Additions to the front or side of existing structures that are substantially visible from a street must go before the full Commission.

Staff Analysis

The Commission shall determine if the proposal meets the guidelines for Scale, Massing, Fenestration and Rhythm.











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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Proposed Elevations Proposed Elevations A-9

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SQUARE FOOTAGE CALCULATIONS

Heated Unheated Existing First Floor: 1,533 S.F. 243 S.F.

Proposed First Floor: 31 S.F. 309 S.F. Proposed Second Floor: 1172 S.F. 0 S.F.

> Total: 2,736 S.F. 552 S.F.

Total Under Roof: 3,288 S.F.



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600 E. Worthington Avenue, Charlotte, NC 28203 FLYNN RESIDENCE

Addition & Renovation In Historic Dilworth for the:

PROLNO. - 13068 ISSUED - 30 JUN 2014

COVER SHEET

A-0

OF: ELEVEN

HOUSE TO LEFT FACING SIDE OF SUBJECT HOUSE



SUBJECT HOUSE LEFT SIDE



SUBJECT HOUSE LEFT FRONT CORNER



SUBJECT HOUSE RIGHT FRONT CORNER



SUBJECT HOUSE RIGHT FACING WINTHROP AVENUE



SUBJECT HOUSE BATH W/12 FT. HT.CLG.



SUBJECT HOUSE LEFT REAR CORNER



SUBJECT HOUSE REAR



SUBJECT HOUSE LEFT REAR CORNER



SUBJECT HOUSE FRONT PORCH



SUBJECT HOUSE RIGHT REAR CORNER



FAR RIGHT CORNER OF THE SUBJECT PROPERTY



SUBJECT HOUSE FRONT FACING E.WORTHINGTON

HOUSE DIRECTLY BEHIND SUBJECT FACING WINTHROP



WINTHROP EAST SIDE



WINTHROP WEST SIDE



SUBJECT HOUSE FACING WINTHROP



528 E.WORTHINGTON SIDE FACING WINTHROP OPPOSITE SUBJECT HOUSE SIDE



528 E.WORTHINGTON HOUSE OPPOSITE WINTHROP OF SUBJECT HOUSE



524 E.WORTHINGTON



WINTHROP WEST SIDE

Addition & Renovation In Historic Dilworth for the:

SITE CONTEXT

OF: ELEVEN





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600 E. Worthington Avenue, Charlotte, NC 28203 FLYNN RESIDENCE

618 E. WORHTINGTON

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Addition & Renovation In Historic Dilworth for the: FLYNN RESIDENCE

STREET SCAPE

OF: ELEVEN

STREET SCAPE @ 600 BLOCK OF E.WORTHINGTON SOUTH SIDE



SPRINGDALE AVENUE

IN FEBRUARY DENIED





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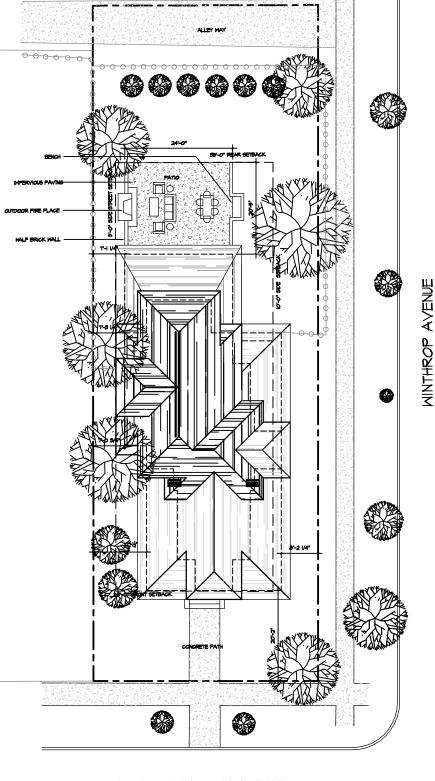
600 E. Worthington Avenue, Charlotte, NC 28203 FLYNN RESIDENCE

Addition & Renovation In Historic Dilworth for the:

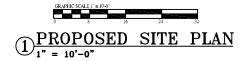
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SITE PLAN

OF: NINE



E WORHTINGTON AVENUE





RESIDENCE CALCULATIONS

PROPOSED UNHEATED SCREENED PORCH

REAR YARD CALCULATIONS

EXISTING REAR YARD AREA

PROPOSED HOUSE ADDITION

PERCENTAGE OF PERMEABLE

GARAGE POOL

PATIO

SHOP

TOTAL

GARAGE

SHOP

POOL

PATIO

TOTAL AREA

OPEN SPACE CALCULATIONS

TOTAL AREA

TOTAL AREA OF SITE **FOOTPRINT OF HOUSE**

FOOTPRINT OF SHOP

FOOTPRINT OF GARAGE

AREA OF IMPERVIOUS PAVING

PERCENTAGE OF OPEN SPACE

1533

1203

309

0

0

0 309

3003

453

ED

0

0

0

453

85%

7555

2132

0

0

0

2132

72%

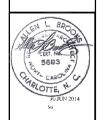
TOTAL EXISTING HEATED AREA

TOTAL PROPOSED HEATED AREA









Worthington Avenue, Charlotte, NC 28203 Addition & Renovation In Historic Dilworth for the: FLYNN RESIDENCE

600 E.

SITE PLAN

A-I

OF: ELEVEN

88888 AVENUE **MINTHROP**

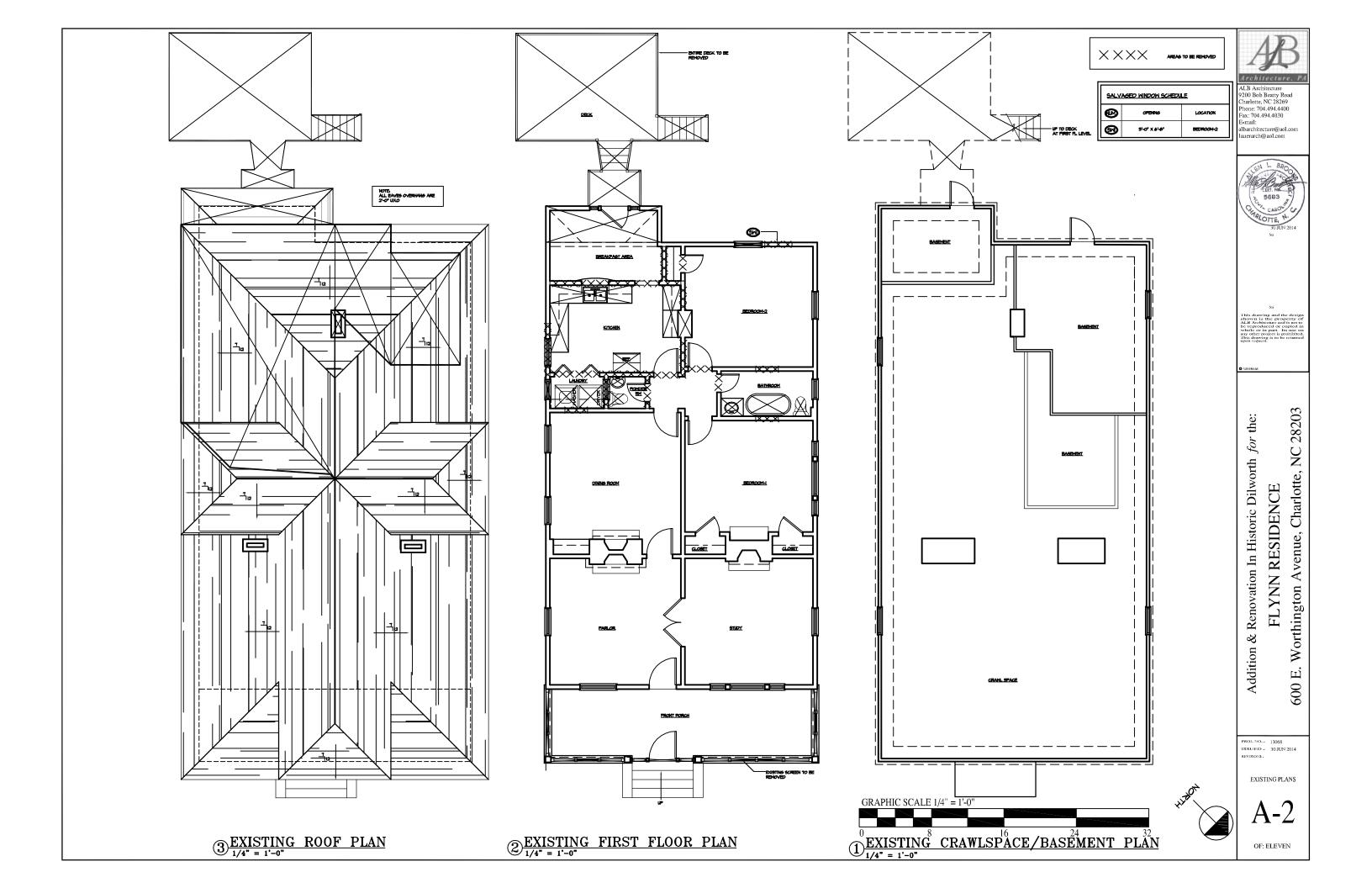
E WORHTINGTON AVENUE

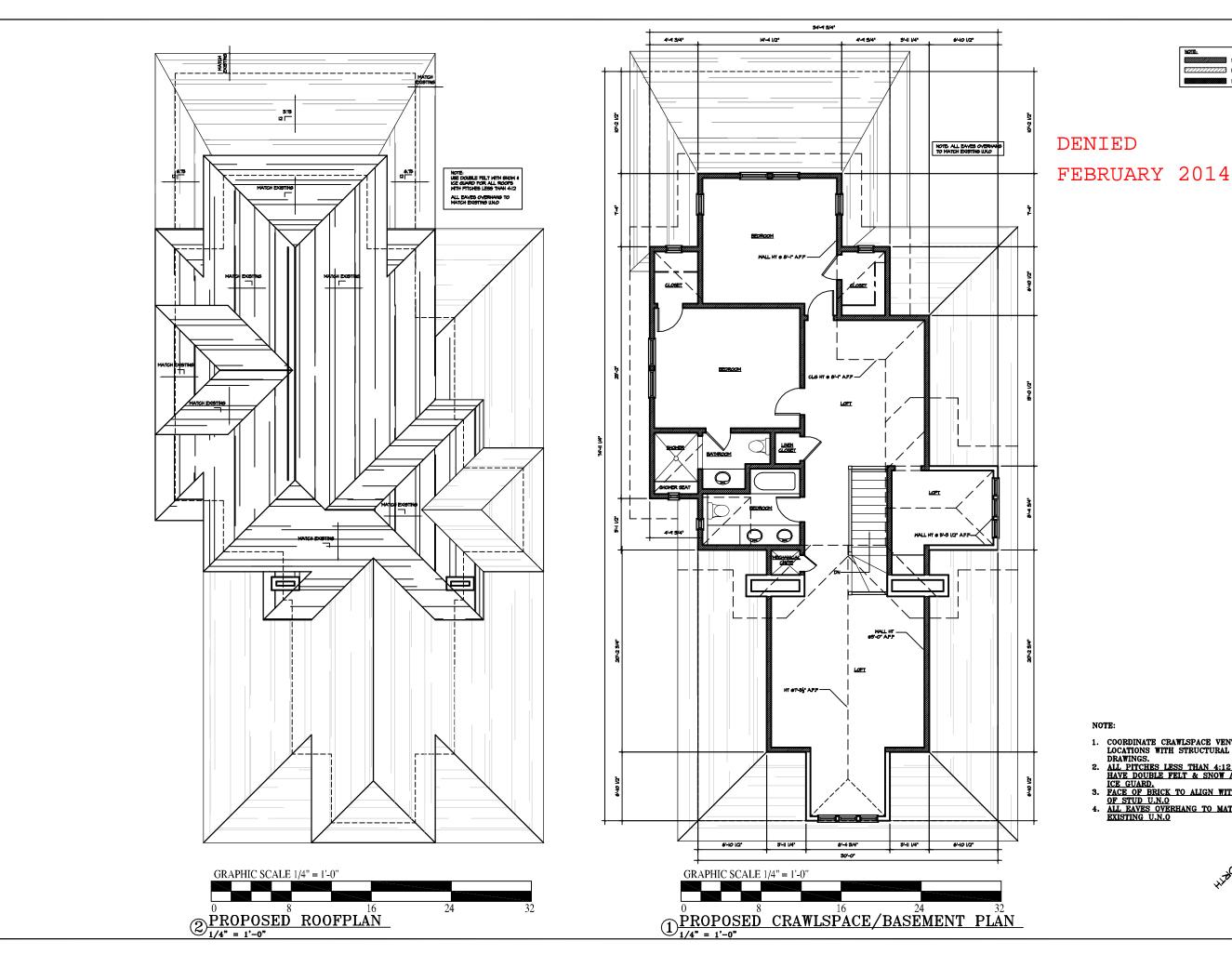


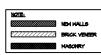
E WORHTINGTON AVENUE

②EXISTING SITE PLAN

1" = 10'-0"









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Worthington Avenue, Charlotte, NC 28203

Addition & Renovation In Historic Dilworth for the: **FLYNN RESIDENCE**

NOTE:

- 1. COORDINATE CRAWLSPACE VENT LOCATIONS WITH STRUCTURAL DRAWINGS.
 2. ALL PITCHES LESS THAN 4:12 TO HAVE DOUBLE FELT & SNOW AND ICE GUARD.
 3. FACE OF BRICK TO ALIGN WITH FACE OF STUD U.N.O
 4. ALL EAVES OVERHANG TO MATCH EXISTING U.N.O



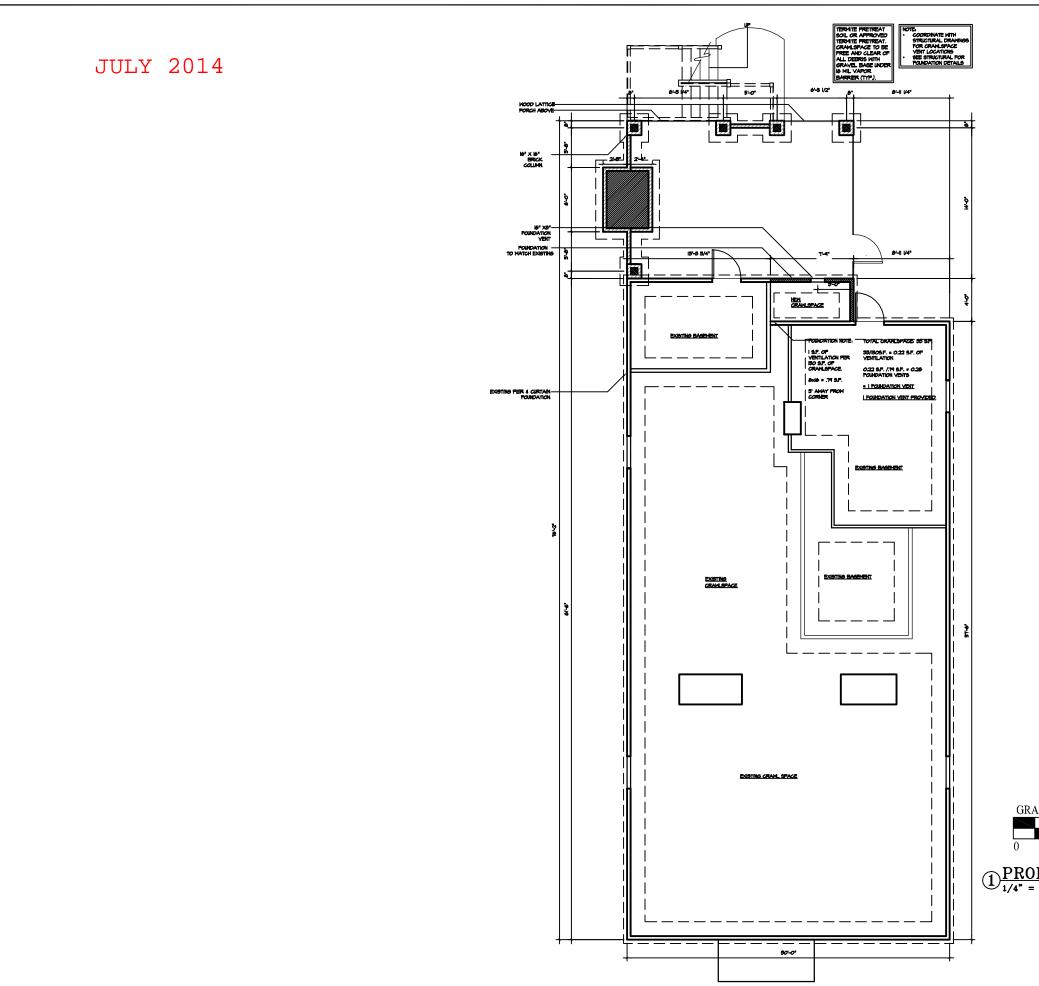
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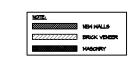
600 E.

PROPOSED PLANS



OF: NINE







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600 E. Worthington Avenue, Charlotte, NC 28203

Addition & Renovation In Historic Dilworth for the: FLYNN RESIDENCE

PROJ. NO. - 13068 ISSUED - 30 JUN 2014 REVISIONS -

PROPOSED PLANS



OF: ELEVEN

NOTE:

- 1. COORDINATE CRAWLSPACE VENT
 LOCATIONS WITH STRUCTURAL
 DRAWINGS.
 2. ALL PITCHES LESS THAN 4:12 TO
 HAVE DOUBLE FELT & SNOW AND
 ICE GUARD.
 3. FACE OF BRICK TO ALIGN WITH FACE
 OF STUD U.NO
 4. ALL EAVES OVERHANG TO MATCH
 EXISTING U.N.O

GRAPHIC SCALE 1/4" = 1'-0"

PROPOSED CRAWLSPACE/BASEMENT PLAN

1/4" = 1'-0"







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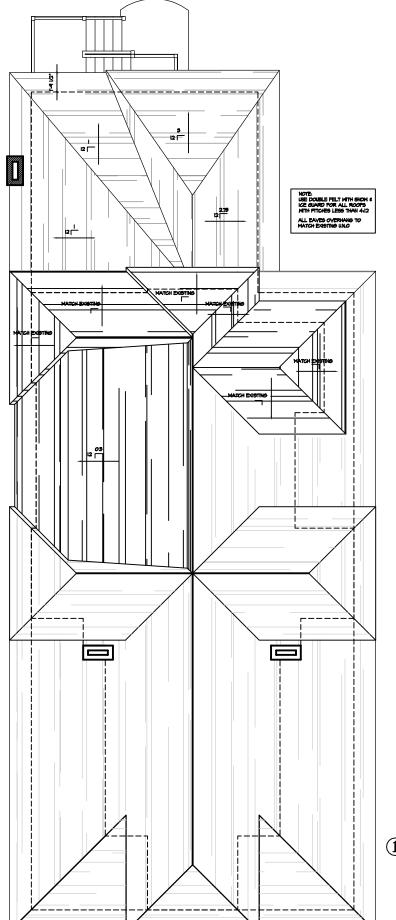
Addition & Renovation In Historic Dilworth for the: FLYNN RESIDENCE

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PROPOSED PLANS

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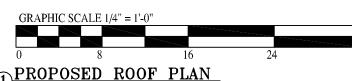
OF: ELEVEN



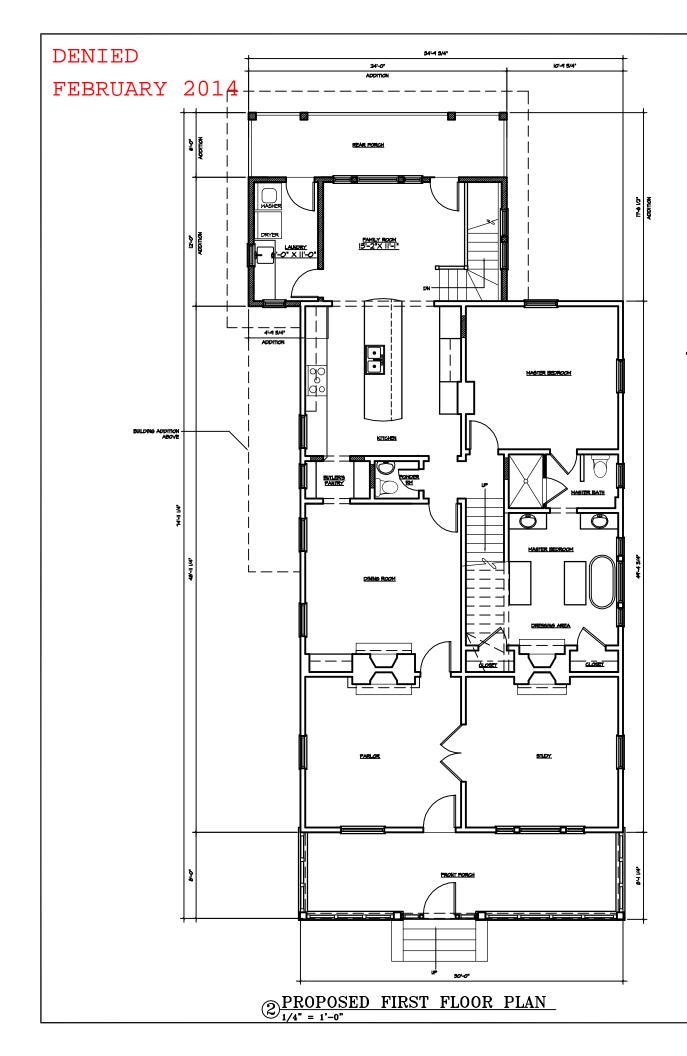
JULY 2014

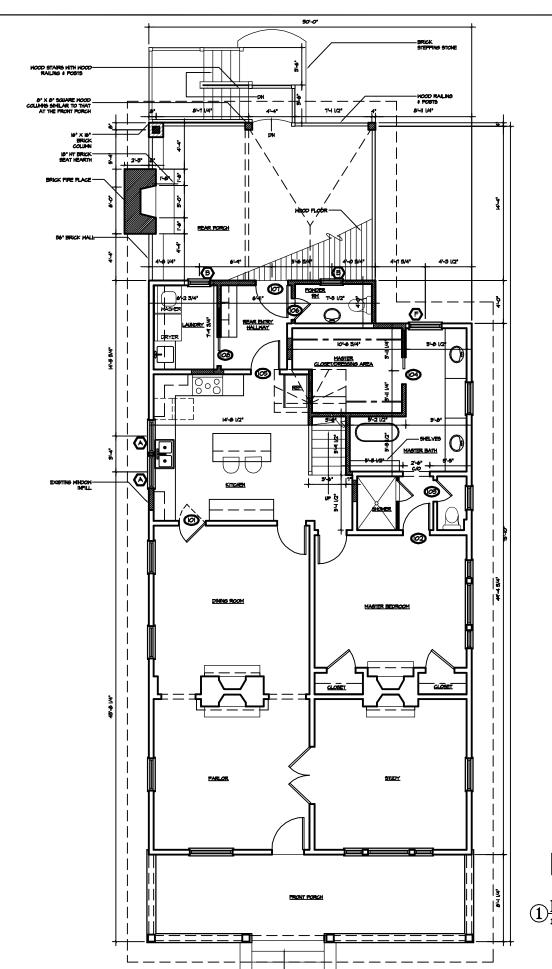
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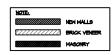


 $\bigcirc \underbrace{PROPOSED ROOF PLAN}_{1/4" = 1'-0"}$





JULY 2014



SALVAGED WINDOW SCHEDULE		
@	OPENING	LOCATION
®	5'-0' × 6'-8'	BEDROOM-2

MINDO	W SCHEDULE		
ⓓ	SIZE	HEADER HEIGHT	TYPE
0	5'-0" × 4'-6"	MATCH EXISTING	DOUBLE HUNG
ⅎ	2'-0' X 2'-6'	FIRST FLOOR -6'-6' SECOND FLOOR- MATCH EXISTING	CASEMENT
0	1-6" x 5'-4"	MATCH EXISTING	CASEMENT
0	I-6' X 5'-6'	MATCH EXISTING	CASEMENT
€	2-8' X 5-6'	MATCH EXISTING	CACEMENT
€	S-O" X 6-0" (SALVASED HINDOH-SHI)	MATCH EXISTING	CASEMENT

NOTE: ALL MINDONS WITH 4 S.F. OF GLASS OR MORE & LESS THAN US! A.F.F. MUST BE TEMPERED PER CODE (TYP.)

FIRST	FIRST FLOOR DOOR SCHEDULE			
3	OPENING LOCATION			
0	2-6" × 6'-8"	KITCHEN		
@	2'-6' × 6'-8'	MAGTER BATH		
8	2'-0" × 6'-8"	MASTER BATH NO		
@	2'6' X 6'-8' POCKET DOOR	MATER GLOSET		
8	2-8' × 6'-8'	KITCHEN TO REAR ENTRY HALLMAY		
0	2'-0' × 6'-8'	POHDER ROOM		
@	5-0" × 6-0"	REAR ENTRY		
0	2'-8' X 6'-8' POCKET DOOR	LAUNDRY		

NOTE:

- 1. COORDINATE CRAWLSPACE VENT LOCATIONS WITH STRUCTURAL DRAWINGS.
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PROPOSED FIRST FLOOR PLAN

1/4" = 1'-0"





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Addition & Renovation In Historic Dilworth for the: FLYNN RESIDENCE Worthington Avenue, Charlotte, NC 28203

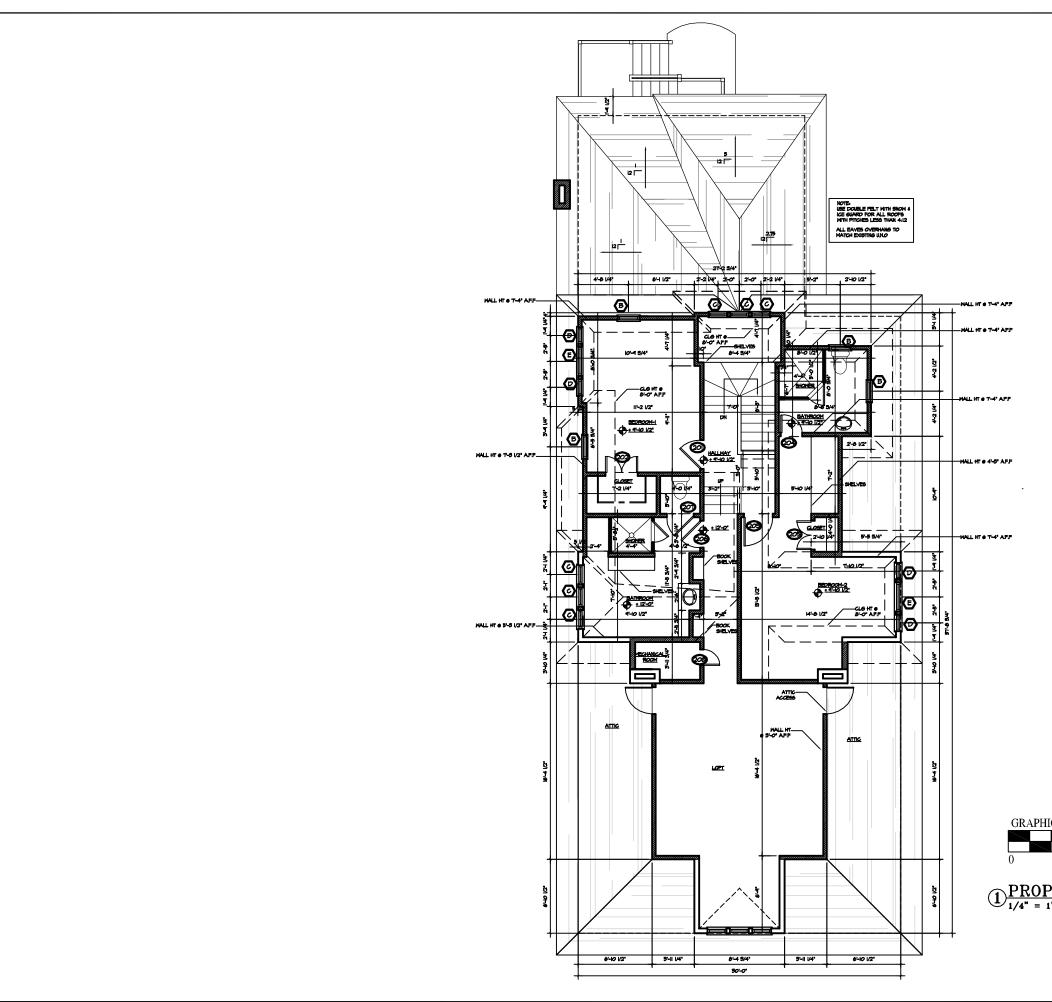
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PROPOSED PLANS



OF: ELEVEN





SALVA	SED MINDOW SCHEDU	LE
®	OPENING	LOCATION
®	5-0" × 6-8"	BEDROOH-2

MINDO	W SCHEDULE		
©	SIZE	HEADER HEIGHT	TYPE
②	5'-0" × 4'-6"	MATCH EXISTING	DOUBLE HUNG
(B)	2'-0' × 2'-6'	FIRST FLOOR -6'-8" SECOND FLOOR- MATCH EXISTING	CASEMENT
0	-6" x 5'-4"	MATCH EXISTING	CASEMENT
Ø	I'-6' X 5'-6'	MATCH EXISTING	CASEMENT
€	2-8' x 5-6'	MATCH EXISTING	CASEMENT
Ð	S-O" X 6-8" (SALVASED HINDOH-SHI)	MATCH EXISTING	CASEMENT
NOTE: MATO	H TRIM DETAILS	H/ HOOD DRIP GAP	(H/ FLASHING)

SECOND FLOOR DOOR SCHEDULE				
(3)	OFFINING LOCATION			
@	2'-8' × 6'-8'	BEDROOM-I		
@	PR I'-6" X 6'-6"	BEDROOM-I GLOSET		
@	2'-8' × 6'-8'	BEDROOM-2		
@	2'-6' × 6'-8'	BEDROOM-2 BATHROOM		
Ø	PR I'-4" × 6'-8"	BEDROOM-2 GLOSET		
@	2'-6' × 6'-6'	BATHROOM		
0	2'-6' × 6'-8'	NG		
@	I'-6" × 6'-0"	MECHANICAL ROOM		



 $\textcircled{1} \underbrace{ PROPOSED \ SECOND \ FLOOR \ PLAN}_{1/4" \ = \ 1'-0"}$





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Worthington Avenue, Charlotte, NC 28203

600 E.

Addition & Renovation In Historic Dilworth for the:

FLYNN RESIDENCE

NOTE: ALL MINDONS WITH 4 S.F. OF GLASS OR MORE & LESS THAN 18" A.F.P. MIST BE TEMPERED PER CODE (TYP.)

SECOND FLOOR DOOR SCHEDULE				
3	OFFINING LOCATION			
@	2-8' x 6-8'	BEDROOM-I		
@	PR I'-6" X 6'-9"	BEDROOM-I GLOSET		
8	2'-8' × 6'-8'	BEDROOH-2		
@	2-6' × 6'-8'	BEDROOM-2 BATHROOM		
@	PR I'-4' X 6'-6'	SEDROOM-2 CLOSET		
@	2-6' × 6'-6'	BATHROOM		
8	2-6' × 6'-6'	нс		
@	I-6" × 6'-0"	MECHANICAL ROOM		

NOTE:

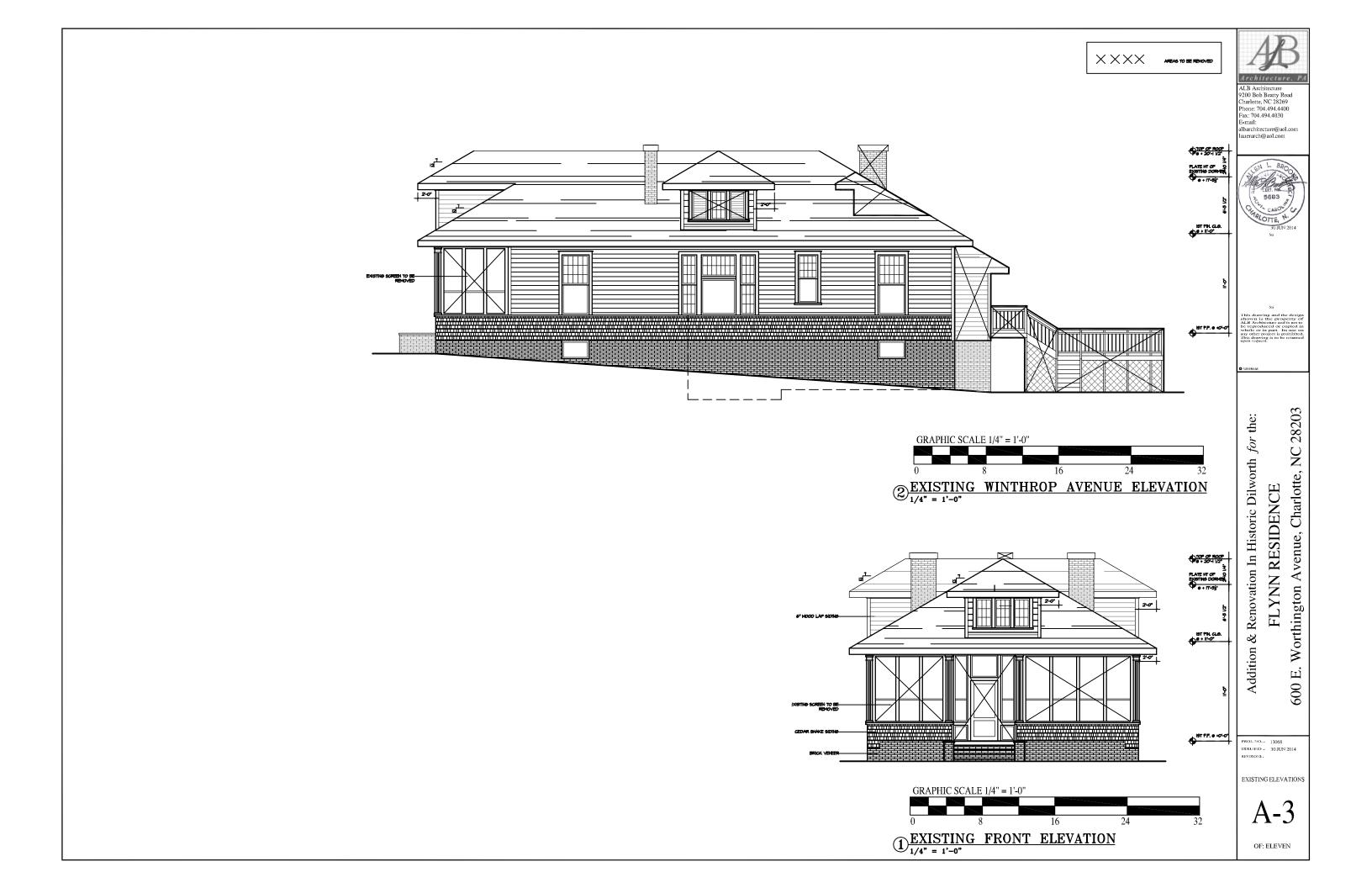
- 1. COORDINATE CRAWLSPACE VENT LOCATIONS WITH STRUCTURAL DRAWINGS.
 2. ALL PITCHES LESS THAN 4:12 TO HAVE DOUBLE FELT & SNOW AND ICE GUARD.
 3. FACE OF BRICK TO ALIGN WITH FACE OF STUD U.N.O.
 4. ALL EAVES OVERHANG TO MATCH EXISTING U.N.O.

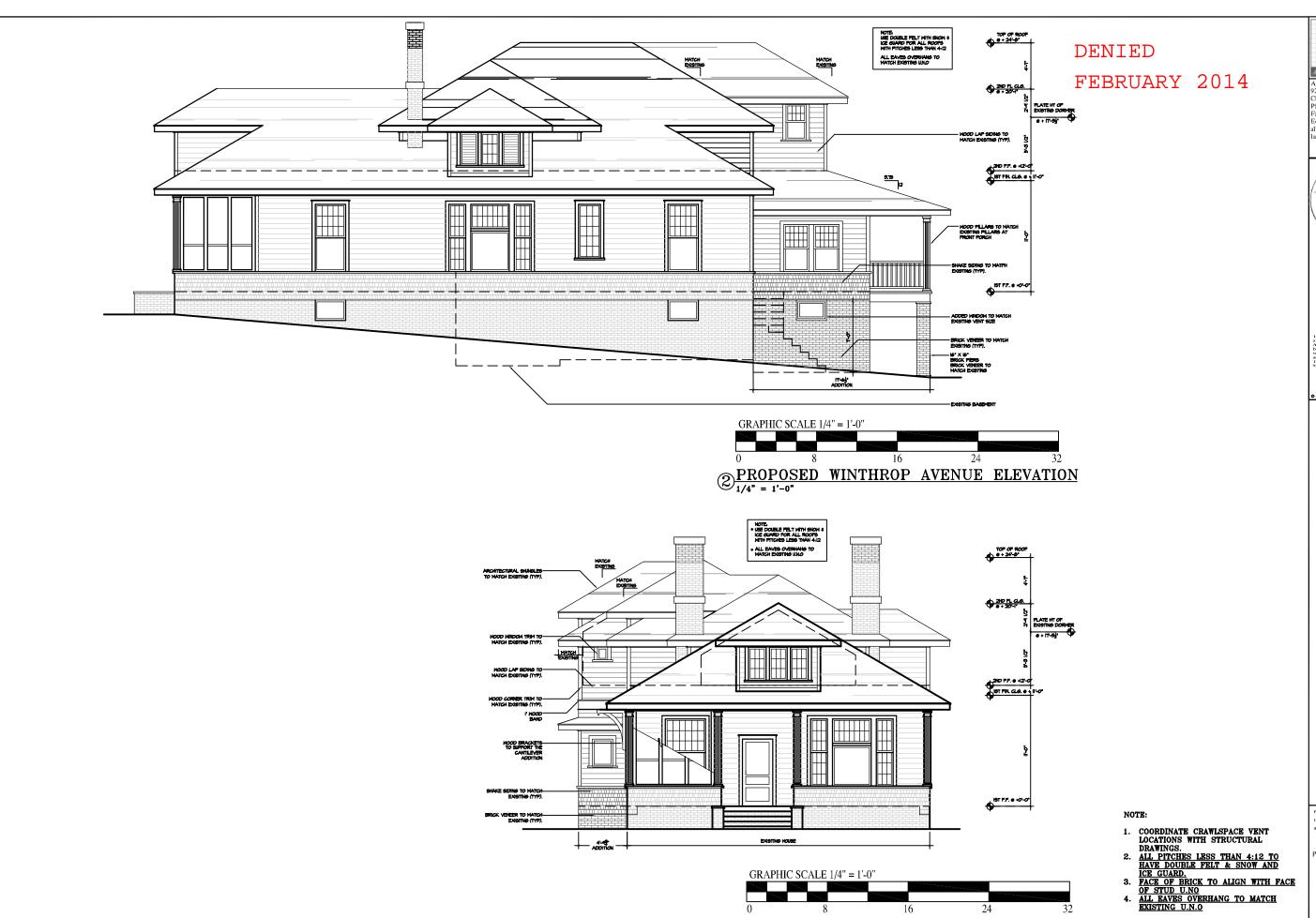
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PROPOSED PLANS

A-7

OF: ELEVEN





 $\bigcirc \underbrace{ PROPOSED \ FRONT \ ELEVATION}_{1/4" \ = \ 1'-0"}$

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Addition & Renovation In Historic Dilworth for the: FLYNN RESIDENCE Worthington Avenue, Charlotte, NC 28203

600 E.

PROJ. NO. - 13068 ISSUED - 15 JAN 2014

PROPOSED ELEVATIONS

A-7

OF: NINE

JULY 2014





MINDO	W SCHEDULE	Į.	
®	SIZE	HEADER HEIGHT	TYPE
<u>A</u>	51-0" X 41-6"	MATCH EXISTING	DOUBLE HUNG
₿	2-0' × 2-6'	FIRST FLOOR -6'-6' SECOND FLOOR- MATCH EXISTING	CASEMENT
<u>@</u>	1'-8' X 5'-4'	MATCH EXISTING	CASEMENT
©	1-6" X 5"-6"	MATCH EXISTING	CASEMENT
€	2'-0" X 5'-6"	MATCH EXISTING	CASEMENT
(F)	S'-O" X 6'-6" (SALVAGED MINDOW-SMI)	MATCH EXISTING	CASEMENT

" ME. = MATCH EXISTING

NOTE: ALL HINDOMS WITH 4 S.F. OF GLASS OR MORE & LESS THAN 18" A.F.F. MIST BE TEMPERED PER CODE (TYP.)

GRAPHIC SCALE 1/4" = 1'-0" PROPOSED WINTHROP AVENUE ELEVATION

1/4" = 1'-0"



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

- 1. COORDINATE CRAWLSPACE VENT LOCATIONS WITH STRUCTURAL DRAWINGS.
 2. ALL PITCHES LESS THAN 4:12 TO HAVE DOUBLE FELT & SNOW AND ICE GUARD.
 3. FACE OF BRICK TO ALIGN WITH FACE OF STUD U.NO
 ALL EAVES OVERHANG TO MATCH EXISTING U.N.O

PROPOSED ELEVATIONS A-9

PROJ. NO. - 13068 ISSUED - 30 JUN 2014

OF: ELEVEN

Addition & Renovation In Historic Dilworth for the:

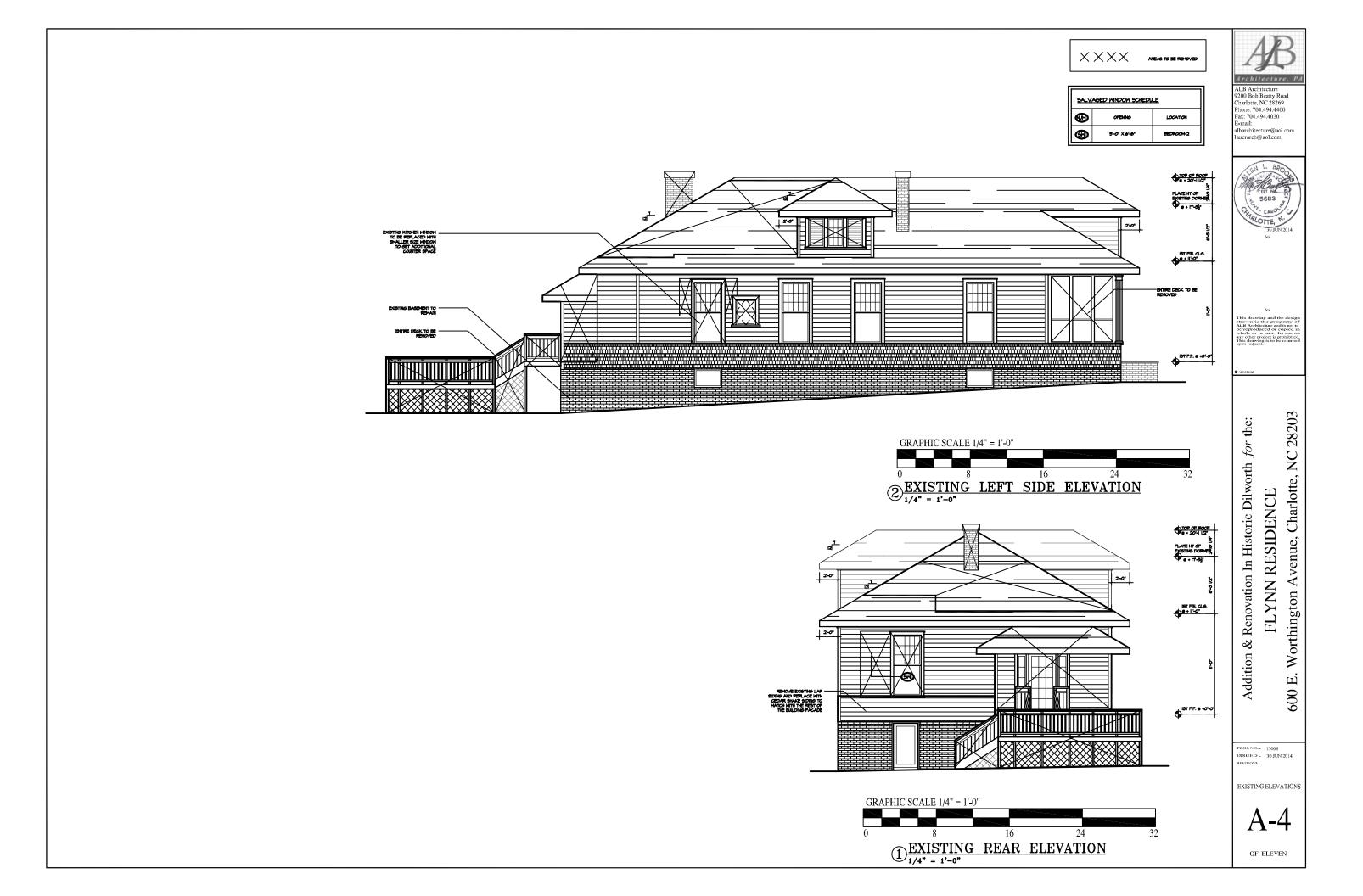
FLYNN RESIDENCE

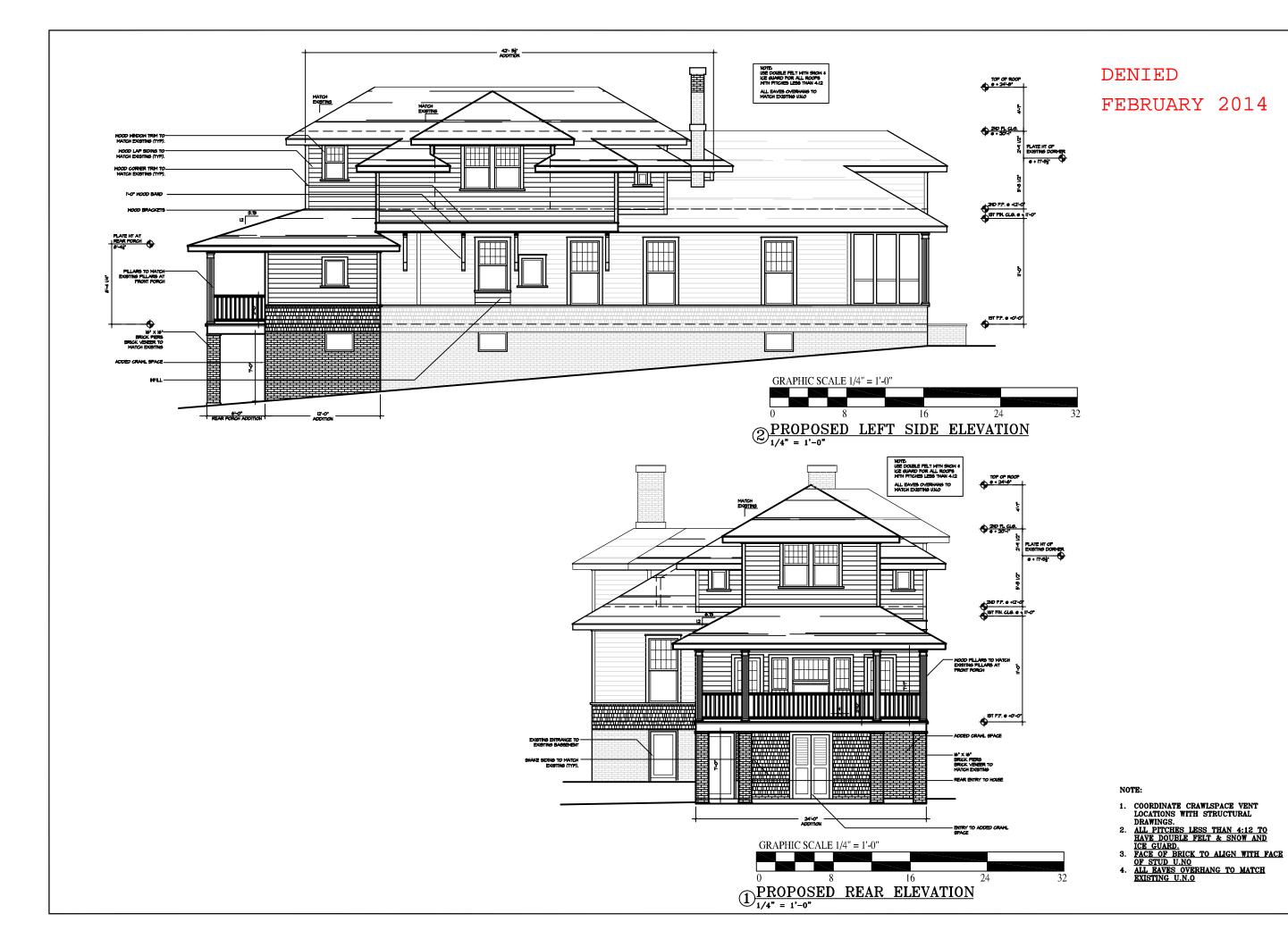
Worthington Avenue, Charlotte, NC 28203

600 E.

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Worthington Avenue, Charlotte, NC 28203 FLYNN RESIDENCE

Addition & Renovation In Historic Dilworth for the:

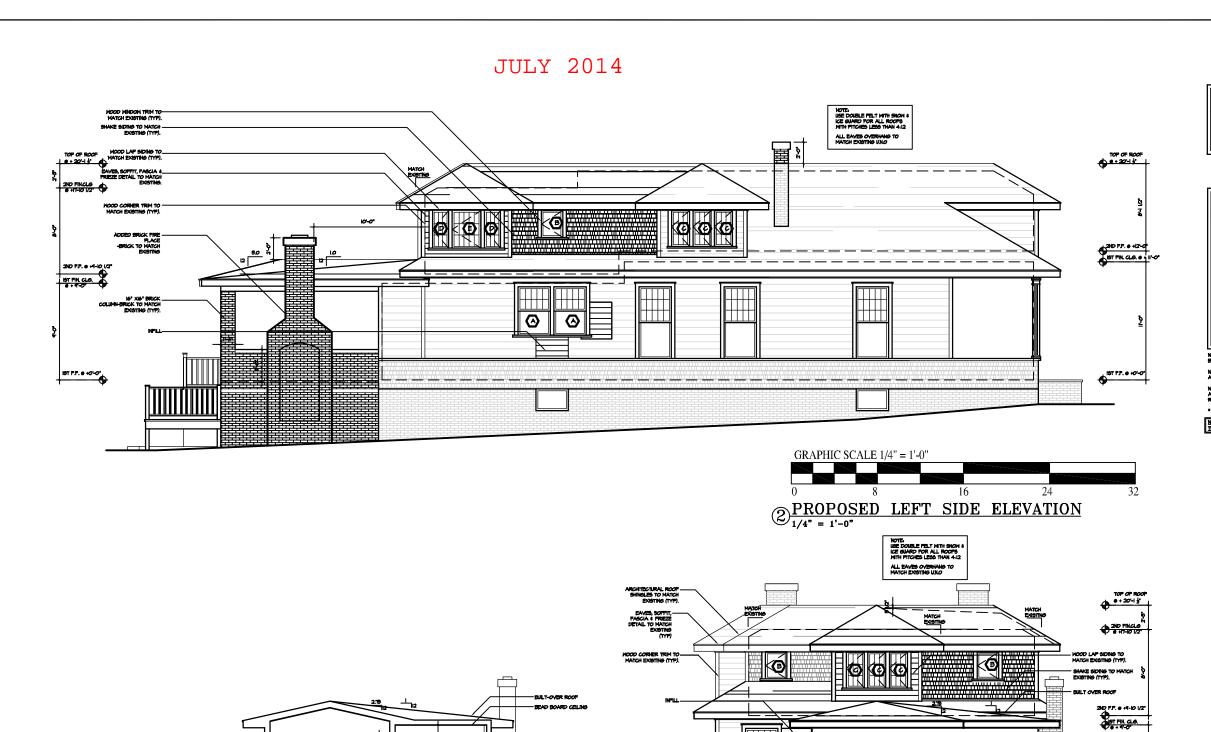
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PROPOSED ELEVATIONS

600 E.

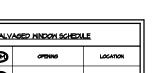
A-8

OF: NINE



MOOD DECK SUPORTED ON BRICK PIERS

3 SECTION THROUGH REAR PORCH



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albarchitecture@aol.com

SALVAGED WINDOW SCHEDULE ₩ € 5'-0" x 6'-8"

MINDO	MINDOM SCHEDULE			
®	SIZE	HEADER HEIGHT	TYPE	
(2)	5'-0" X 4'-6"	MATCH EXISTING	DOUBLE HUNG	
₿	2-0' X 2-6'	PIRST FLOOR -6'-6' SECOND FLOOR- MATCH EXISTING	CASEMENT	
0	1'-8' X 5'-4'	MATCH EXISTING	CASEMENT	
0	1-6" X 51-6"	MATCH EXISTING	CASEMENT	
€	2-8" × 5'-6"	MATCH EXISTING	CASEMENT	
Ð	S'-O' X 6'-6' (BALVASED MINDOW-SMI)	MATCH EXISTING	CASEMENT	

" ME. = MATCH EXISTING

NOTE: ALL HINDOMS HITH 9 S.F. OF GLASS OR MORE 4 LESS THAN IS: A.F.F. MIST BE TEMPERED PER CODE (TYP.)

Addition & Renovation In Historic Dilworth for the:

Worthington Avenue, Charlotte, NC 28203

600 E.

FLYNN RESIDENCE

PROJ. NO. - 13068 ISSUED - 30 JUN 2014 REVISIONS

PROPOSED ELEVATIONS

A-10

OF: ELEVEN

NOTE:

8" X 8" MOOD COLUMN SIMLAR TO THAT AT THE FRONT PORCH

Ó

Ø.

GRAPHIC SCALE 1/4" = 1'-0"

 $\bigcirc \underbrace{PROPOSED\ REAR\ ELEVATION}_{1/4"\ =\ 1'-0"}$

6

◐

1. COORDINATE CRAWLSPACE VENT LOCATIONS WITH STRUCTURAL DRAWINGS.

DRAWINGS.

2. ALL PITCHES LESS THAN 4:12 TO HAVE DOUBLE FELT & SNOW AND ICE GUARD.

3. FACE OF BRICK TO ALIGN WITH FACE OF STUD U.NO

4. ALL EAVES OVERHANG TO MATCH EXISTING U.N.O