Sheet Index					
Layout ID	Layout Name	Revision	Issued	Published	Remark
A00	Sheet Index				
A.01	EXISTING FLOOR PLANS				
A.02	EXISTING ELEVATIONS				
A.03	AFTER RENOVATION FLOOR				
A.04	AFTER RENOVATION ELEVATI				

300 W LEIGH ST **RENOVATION**

PROJECT DATA

CODE NOTES

- 1.- 2012 VIRGINIA UNIFORM BUILDING CODE 2012 IRC
- 2.- BUILDING USE GROUP : RESIDENTIAL SINGLE FAMILY 3.- BUILDING AREA: 1ST FLOOR 2162 SQFT
- 2ND FLOOR 1574 SQFT

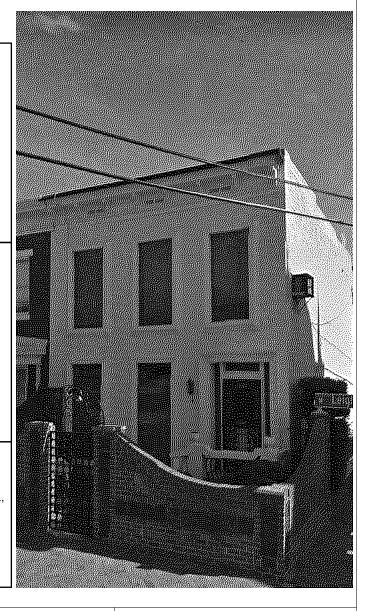
TOTAL 3736 SQFT

DESIGN LOADS

SNOW	25 P.S.F.
DEAD LOAD	10 P.S.F.
SEISMIC	0.5 P.S.F.
WIND	90 P.S.F.
LIVE (BEDROOMS)	40 P.S.F.
DEAD	10 P.S.F.
LIVE (BEDROOMS)	30 P.S.F.
GARAGE	50 P.S.F.
STAIRS	40 P.S.F.

NOTE

THESE DRAWINGS ARE INTENDED TO PORTRAY THE WORK SHOWN, THEY DO NOT SHOW EVERY CONSTRUCTION DETAIL, THE GENERAL CONTRACTOR BY TAKING ON THIS PROJECT, IS RESPONSIBLE FOR ALLTHE CONSTRUCTION. THE G.C. ACKNOWLEDGES THAT IS EXPERINECED WITH CONSTRUCTION OF THIS TYPE AND FULLY CAPABLE OF IMPLEMENTING SUCH WORK SO AS TO IMPLEMENT IT'S CONSTRUCTIONIN A TIMELY MANNER



DOBRIN HOMES	Modified by	Date Drawing Name
304 E MAIN ST	A.M.	Sheet Index, Detail
RICHMOND VA 23219	Checked by	Date Drawing Status
300 W LEIGH STREET 300 W LEIGH STREET		Drawing Scale 1' = 1'-0"
RICHMOND VA 23220		A00 Revision



MAXIMUM JOIST SPAN (a)(c) SIZE MAXIMUM CANTILEVER SPAN MAXIMUM CANTILEVER SPAN SPAN SPAN SPAN MAXIMUM CANTILEVER 7'-7" 2X6 9'-11" 1'-3" 9'-0" 1'-4" 1'-6" 2X8 13'-1" 11'-10" 2'-3" 9'-8" 11'-5" 2'-10" 2X10 16'-2" 3'-4" 14'-0" 3'-6" 13'-6" 3'-4" 2X12 18'-0" 4'-6" 16'-6" 4'-2"

(a) BASED ON THE 2012 VA-IRC TABLE R507.5 FOR SOUTHERN PINE # 2. FOR OTHER SPECIES , REFER TO TABLE.

FOR OTHER SPECIES , REFER TO TABLE.
ALL LUMBER IS ASSUMED TO BE P.T. INCLUDING HOUSE BAND BOARDS THAT SUPPORT AN

ATTACHED DECK
(b) CANTILEVER LENGTH IS BASED ON JOIST SPAN + 4OR DEFLECTION, WHICHEVER IS SHORTER.

(c) BASED ON 40 PSF LIVE LOAD AND 10 PSF DEAL LOAD.

DECKING BOARDS

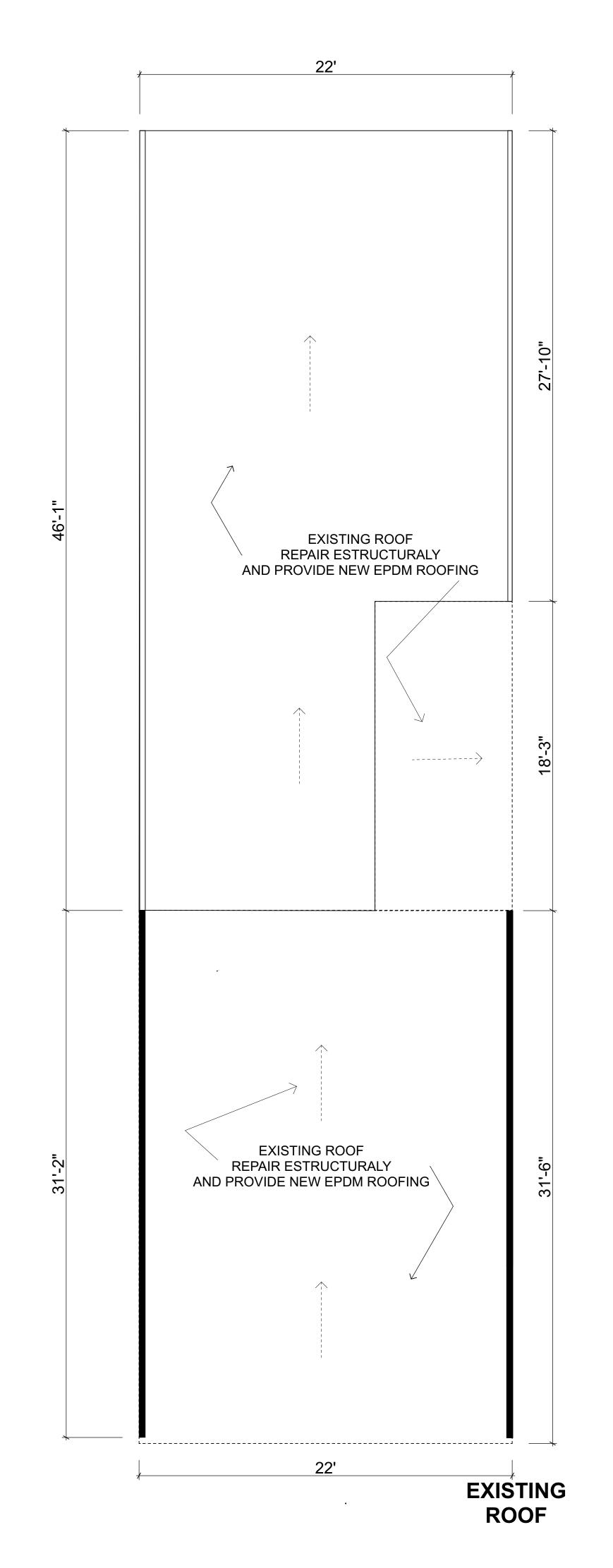
1.- DECKING BOARDS ARE TYPICALLY 2X6 , 5/4 P.T. BOARDS, OR MANUFACTURED OF

COMPOSITE MATERIAL.
2.- ATTACH DECKING BOARDS TO DECK JOISTS WITH 2-8d HDG NAILS, (2) #8 HDG SCREWS, OR PROPRIETARY FASTENERS INTENDED FOR P.T. WOOD.

3.- DECK BOARDS SHALL BE SPACED APPROXIMATELY 1/8" APART (EDGE TO EDGE). 4.- DECKING MAY BE APPLIED DIAGONALLY . 2X8 WITH JOIST AT MAXIMUM 16" O.C. OR

5/4 BOARDS WITH JOISTS AT MAXIMUM 12" O.C.. 5.- EACH PIECE OF DECKING MUST BEAR ON AT LEAST 3 JOISTS.

D-04 Detail (1) 1" = 1'-0"



ROOF

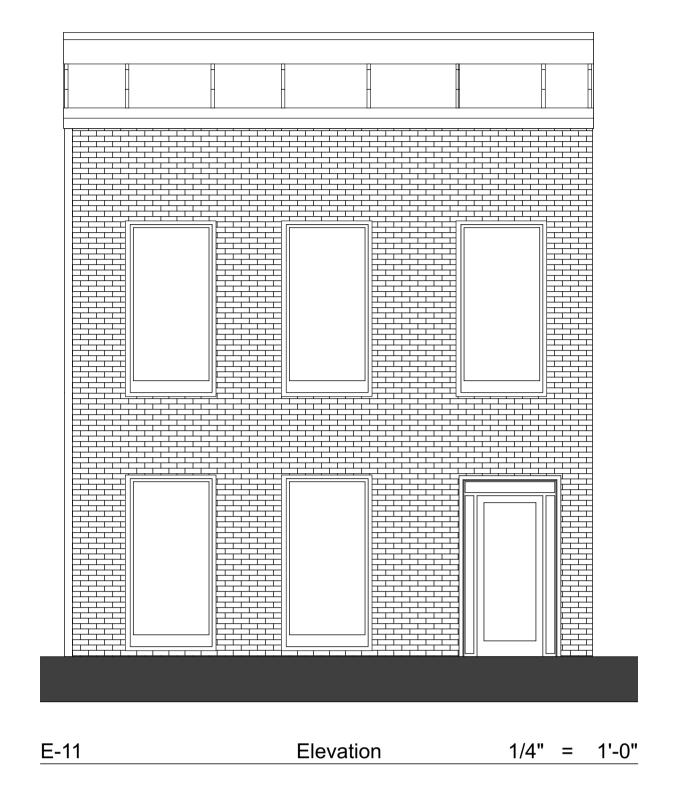
Drawing Scale

1/4" = 1'-0"

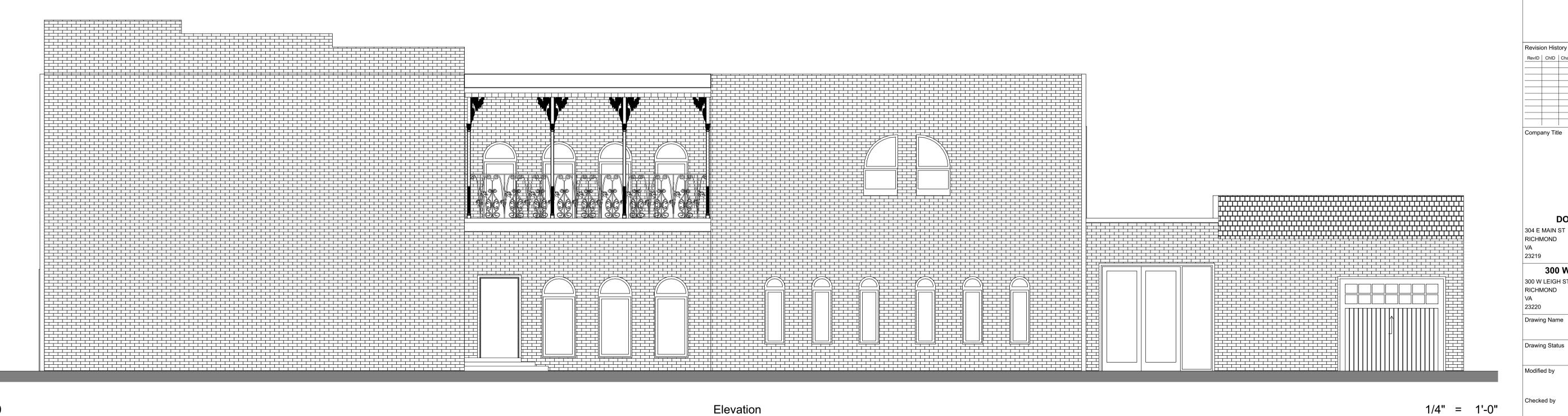
1/4" = 1'-0", 1" = 1'-0"

Revision **REV 0**

A.01



AFTER RENOVATION FRONT ELEVATION



DOBRIN HOMES

304 E MAIN ST
RICHMOND
VA
23219

300 W LEIGH STREET
RICHMOND
VA
23220

Drawing Name

Elevation

Drawing Scale

Layout ID **A.04**

1/4" = 1'-0"

AFTER RENOVATION SIDE ELEVATION



Elevation

E-11

E-10

1/4" = 1'-0"

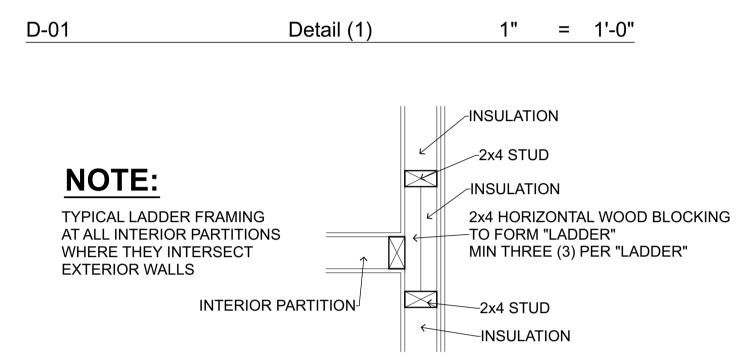
EXISITING

FRONT ELEVATION

NOTE: _CINSULATION USE THIS FRAMING DETAIL AT ALL CORNER CONDITIONS IN THE EXTERIOR WALL IN ORDER TO PROVIDE THE MOST EFFECTIVE INSULATION

2x4 STUDS **INSULATION**

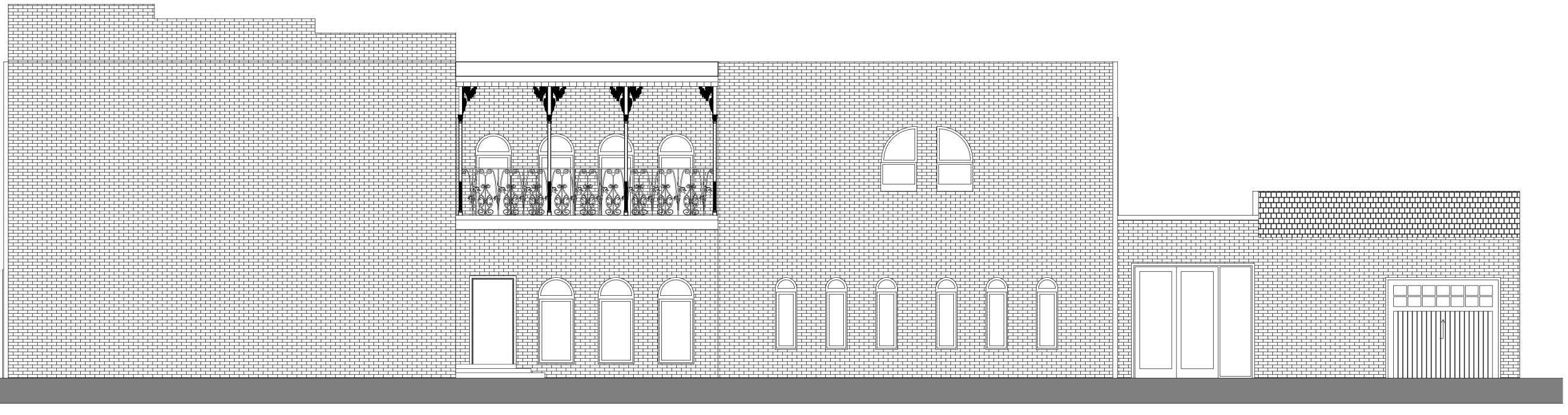
CORNER FRAMING DETAIL



PLAN FRAMING

D-02 Detail (1) 1" = 1'-0"

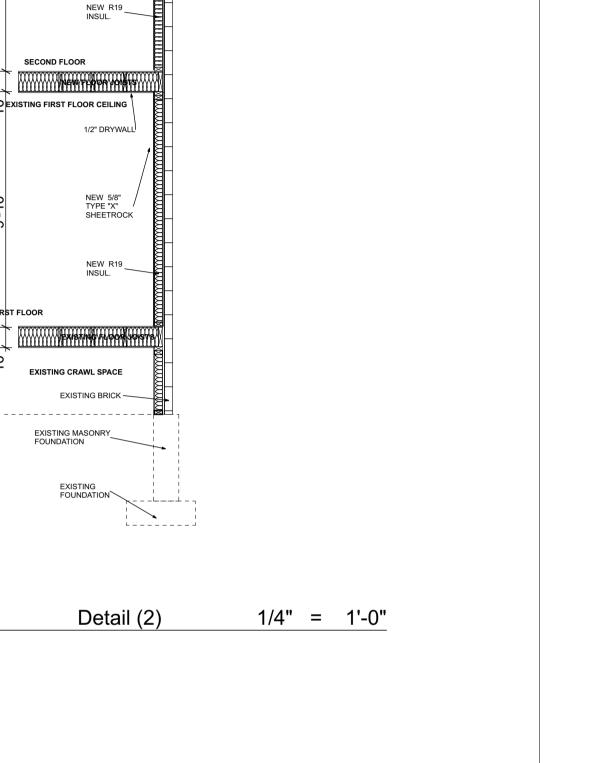
DETAIL



Elevation

1/4" = 1'-0"

EXISTING SIDE ELEVATION



NEW 5/8" / TYPE "X" SHEETROCK

D-03

DOBRIN HOMES 304 E MAIN ST RICHMOND 300 W LEIGH STREET 300 W LEIGH STREET RICHMOND Elevation, Detail (1), Detail (2) Drawing Status Modified by Checked by Drawing Scale 1/4" = 1'-0", 1" Layout ID Revision A.02 REV 1

This is to certify to the PURCHASER/OWNER shown hereon, and his TITLE INSURER and Lender, that on 7-29-2021 I made an Accurate survey of the premises shown hereon and that there are no easements or encroachments visible on the ground other than those shown hereon. This survey has been made without the benefit of a title search and is subject to any uses recorded and unrecorded and other pertinent facts in which a title search may disclose. Copies of this plat without the certifying surveyor's seal with an original signature are INVALID.

This property IS NOT within a FEMA Floodway Hazard as shown on Comm. Panel # 510120037D Zone: "X" DATED: 4-2-2009



MAP SHOWING THE
IMPROVEMENTS ON
"300 W. LEIGH STREET
IN THE CITY
OF RICHMOND, VA.



P.O. BOX 118
CHESTERFIELD, VA 23832
(804) 748-9481
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SPIKE 10' ALLEY NAIL SET FOUND 25.0'_{4.4}' 4.55 BLDG. BLDG 1.03' MARGARET P. HOWLETTE ESTATE PAR. ID: N0000210031 WILL: 2017-652 0.29 3,100 Sq.Ft. BLDG. 2.66 2-STORY BRICK & **FRAME** 2-STORY No.300 **BRICK** No.302 BLDG. BLDG 2.77 **∕**0.07 89°54' <u>25.</u>0' [℃] BRICK WALL STONE FOUND BRICK SIDEWALK COLUMN **FOUND** LEIGH STREET

DATE: <u>7-29-2021</u>

CERTIFIED BY <u>JEFFREY K. FLOYD</u>
VIRGINIA CERTIFICATE NO. <u>001905</u>

SCALE: 1"=15'

JOB NO. 210714362