

November 1, 2021

Mr. Ed Manley Village of Dobbs Ferry Building Department 112 Main Street Dobbs Ferry, NY 10522

#### Dear Mr. Manley:

I am writing to report a potentially dangerous condition at the south chimney of 480 Broadway, Dobbs Ferry. Due to age, historic neglect, and lack of maintenance under previous ownership, the masonry and flashing have deteriorated to such an extent that there is constant water infiltration both through the masonry and between the masonry and the roof. The optimal solution is the complete replacement of the chimney. However, due to the high cost of the extensive restoration work the owner has undertaken on all other parts of the house, this additional work is prohibitively expensive. The damage to the interior and potentially to the structure, makes this an emergency situation. As the chimney is obsolete serving no mechanical purpose, we strongly recommend that the chimney be removed under an emergency work order.

With last week's severe weather and additional severe weather expected the end of this week, it is our intention to remove the chimney this week. We would greatly appreciate your immediate response.

Sincerely,
Arthur Chabon, AIA

- EXIST. CHIMNEY TO BE REMOVED 3RD FLOOR F.F.E. +18'-6 1/8" 2ND FLOOR F.F.E. +9'-8" 2ND FLOOR F.F.E. +9'-8" IST FLOOR F.F.E. O'-O" IST FLOOR F.F.E. O'-O" IST FLOOR F.F.E. 0'-0"

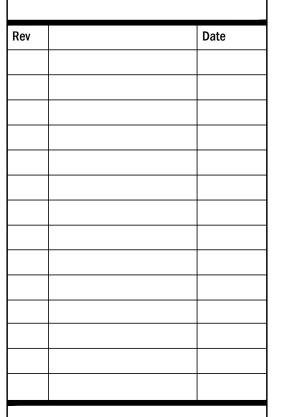
EXISTING WITH CHIMNEY

# REQUEST FOR EMERGENCY CHIMNEY REMOVAL 11/4/21

EXISTING SOUTH EXTERIOR ELEVATION

SCALE 1/4" = 1'-0"

STRUCTURAL KSI Professional Engineers P.O. Box 628 Farmingdale, NJ 07727





3 West Main Street Suite 102 Irvington, NY 10533 212 216 9268 T 914 478 1082 T

info@chabonarchitect.com



Spinella-Kreuch 480 Broadway Dobbs Ferry, NY 10522

#### **Exterior Elevation**

First Issue Date	11/04/21
Project #	1806
Drawn by	KZ
Checked by	AC

EC401

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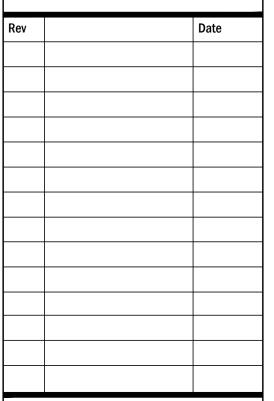
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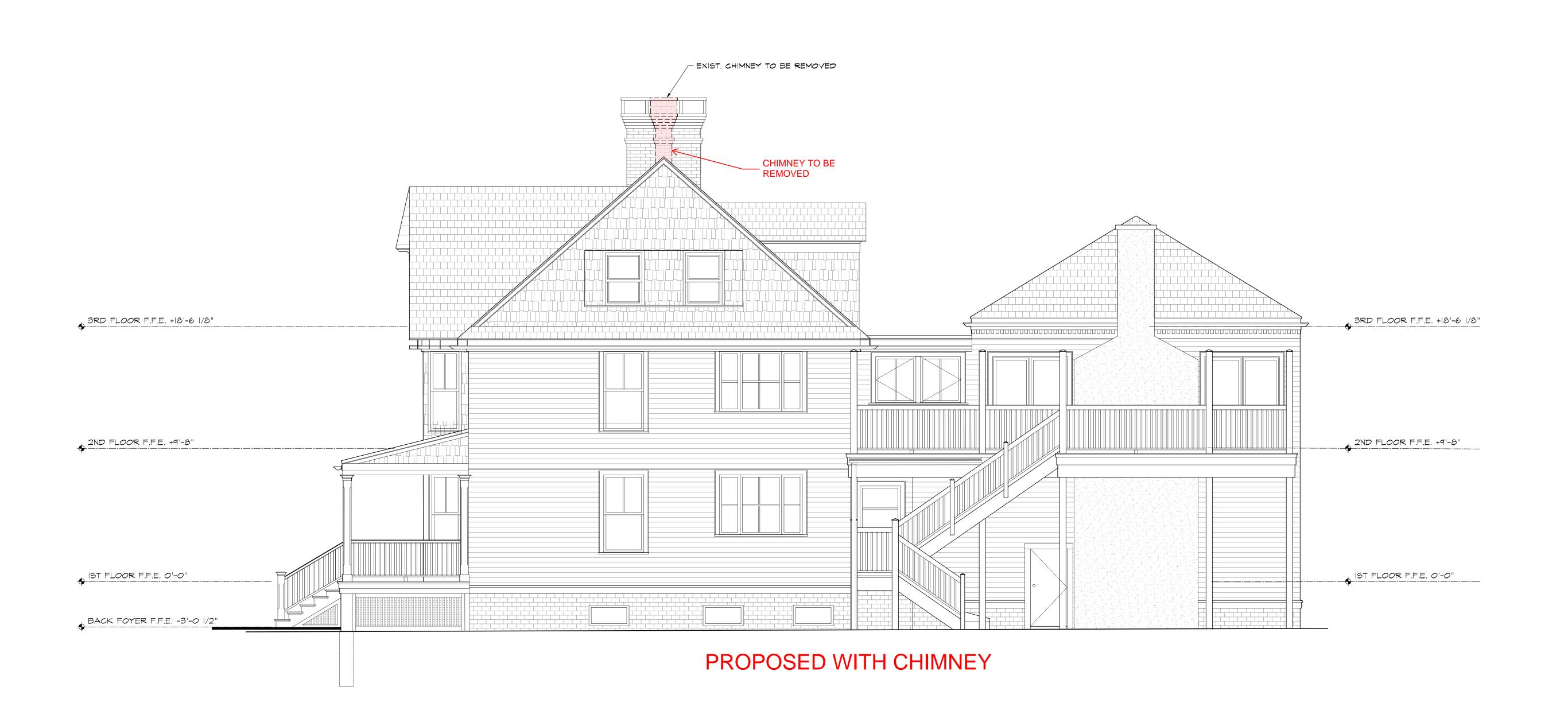


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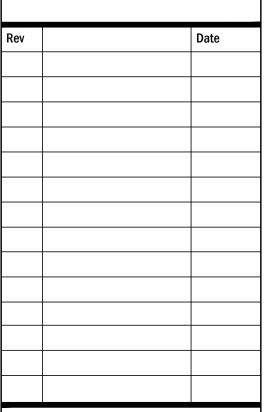


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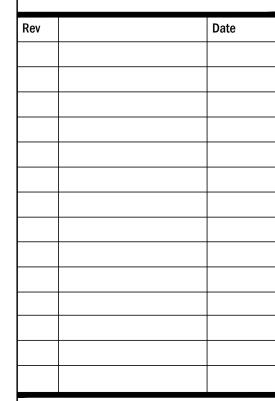


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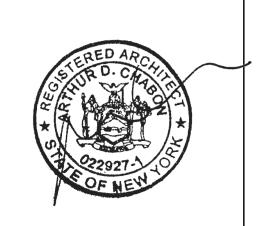
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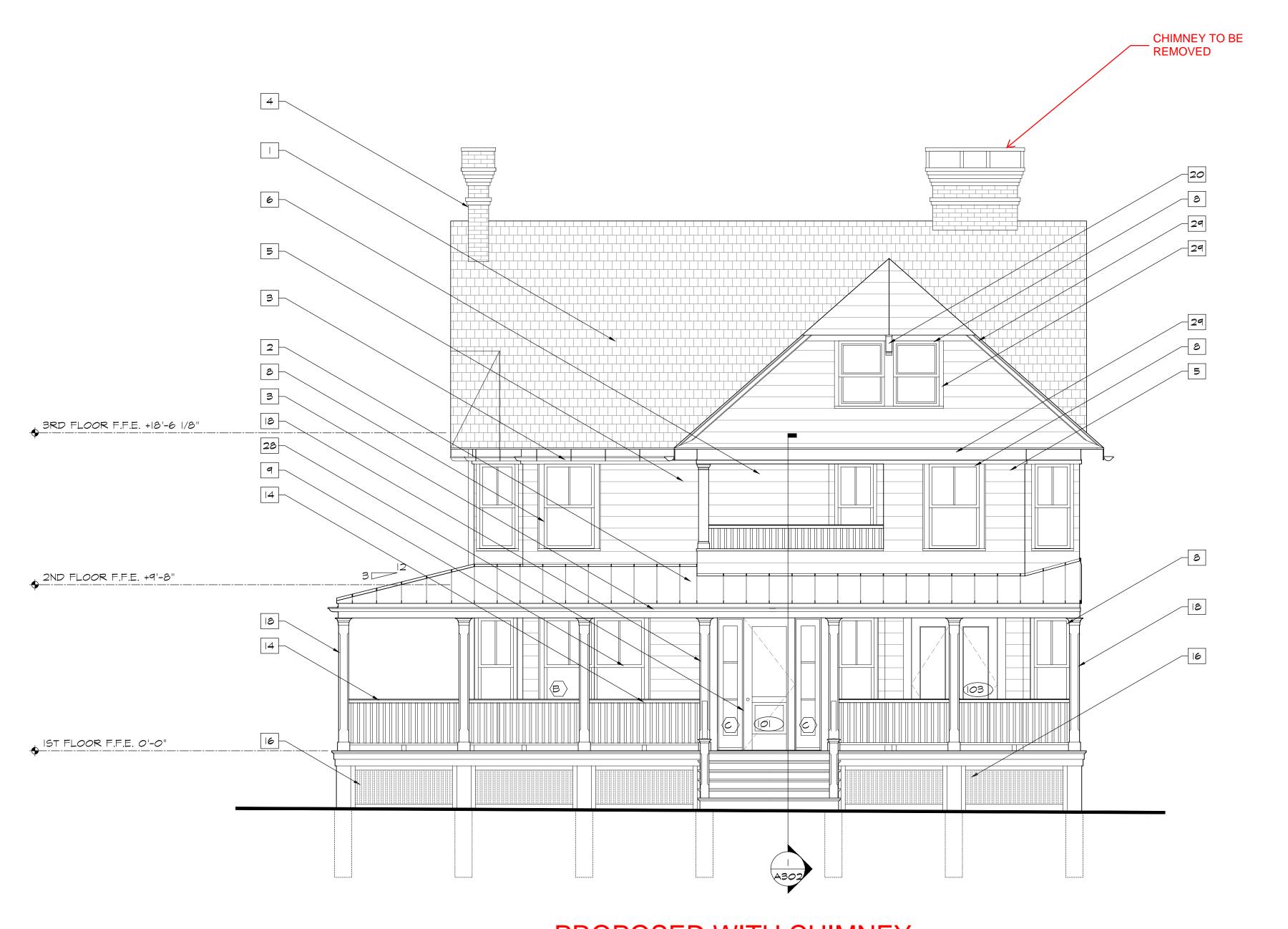


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PROPOSED WITH CHIMNEY

MATERIAL LEGEND 14 NEW PTD. WOOD RAILING & PICKETS

NEW ARCHITECTURAL ASPHALT SHINGLE ROOFING (GAF TIMBERLINE)

15 EXISTING PTD. BRICK BASE - TO BE 2 NEW STANDING SEAM METAL 16 NEW PTD. WOOD LATTICE ROOFING (BY DREXEL METALS OR

ARCH. APPROVED EQ.)

3 NEW PREFINISHED ALUMINUM GUTTERS & DOWNSPOUTS

4 REPAIR & REPAINT EXIST. BRICK → CHIMNEY

5 EXIST. PTD. CEDAR CLAPBOARD SIDING, REPAIR AS REQ'D

6 NEW PTD. CEDAR CLAPBOARD  $\Box$  SIDING; TO MATCH EXIST.

9 NEW VINYL WINDOWS (BY

7 NOT USED.

8 EXISTING VINYL-CLAD MOOD MINDOMS (BY SILVERLINE)

SILVERLINE) - MATCH EXISTING IO NEW PTD. WOOD DOOR W/ GLASS

II NEW PTD. WOOD OVERHEAD GARAGE DOOR W/ GLASS LITES

12 NEW PTD. WOOD TRIM IS NEW PTD. WOOD BRACKET

20 EXIST. WD. BRACKET - REPAINT

21 NEW PTD. WOOD PANEL

19 NOT USED.

REPAINTED

22 NOT USED. 23 NOT USED.

24 REPAIR & REPAINT EXIST. STUCCO CHIMNEY

17 EXIST. WOOD TRIM - REPAINT

18 NEW PTD. WOOD COLUMN

25 EXIST. STEEL PIPE COLUMN W/ NEW PTD. WD. CLADDING

26 NEW METAL FLASHING

27 NEW THIN BRICK, PAINTED, TO MATCH EXISTING

28 NEW WOOD DOOR W/ SIDE LITES

29 EXISTING WOOD TRIM TO BE REPAINTED

12/18/19

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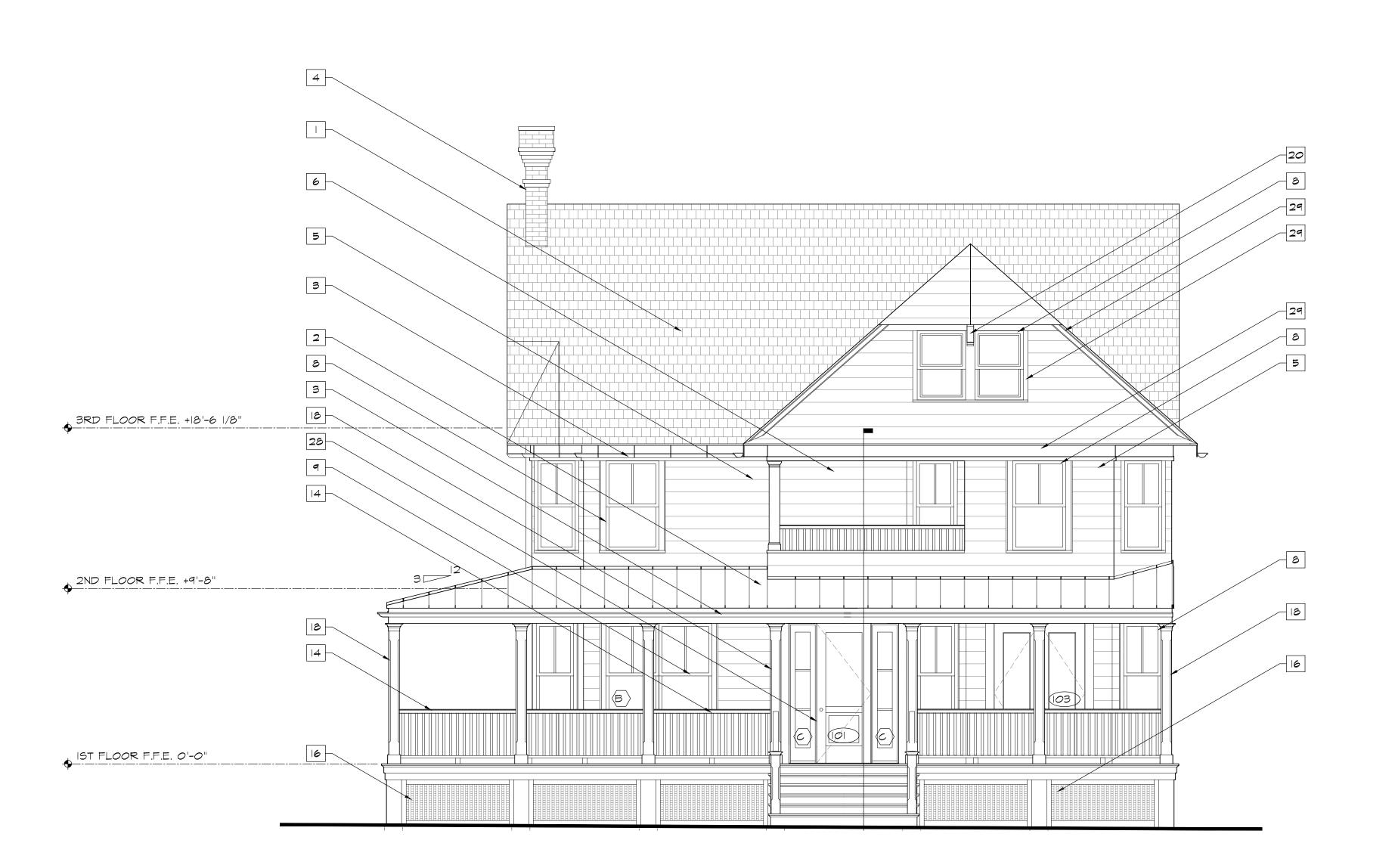
### REQUEST FOR EMERGENCY CHIMNEY REMOVAL 11/4/21

WEST EXTERIOR ELEVATION (BROADWAY SIDE) @PORCH INTERIOR

WEST EXTERIOR ELEVATION (BROADWAY SIDE)

SCALE 1/4" = 1'-0"

SCALE 1/2" = 1'-0"



### PROPOSED WITHOUT CHIMNEY

NEW ARCHITECTURAL ASPHALT SHINGLE ROOFING (GAF TIMBERLINE)

MATERIAL LEGEND

2 NEW STANDING SEAM METAL ROOFING (BY DREXEL METALS OR ARCH. APPROVED EQ.)

3 NEW PREFINISHED ALUMINUM

GUTTERS & DOWNSPOUTS

4 REPAIR & REPAINT EXIST. BRICK → CHIMNEY

5 EXIST. PTD. CEDAR CLAPBOARD SIDING, REPAIR AS REQ'D

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9 NEW VINYL WINDOWS (BY

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II NEW PTD. WOOD OVERHEAD GARAGE DOOR W/ GLASS LITES 12 NEW PTD. WOOD TRIM

IS NEW PTD. WOOD BRACKET

14 NEW PTD. WOOD RAILING & PICKETS

15 EXISTING PTD. BRICK BASE - TO BE

REPAINTED

16 NEW PTD. WOOD LATTICE

17 EXIST. WOOD TRIM - REPAINT

18 NEW PTD. WOOD COLUMN

19 NOT USED.

20 EXIST. MD. BRACKET - REPAINT 21 NEW PTD. WOOD PANEL

22 NOT USED.

23 NOT USED. 24 REPAIR & REPAINT EXIST. STUCCO

CHIMNEY 25 EXIST. STEEL PIPE COLUMN W/ NEW

PTD. WD. CLADDING

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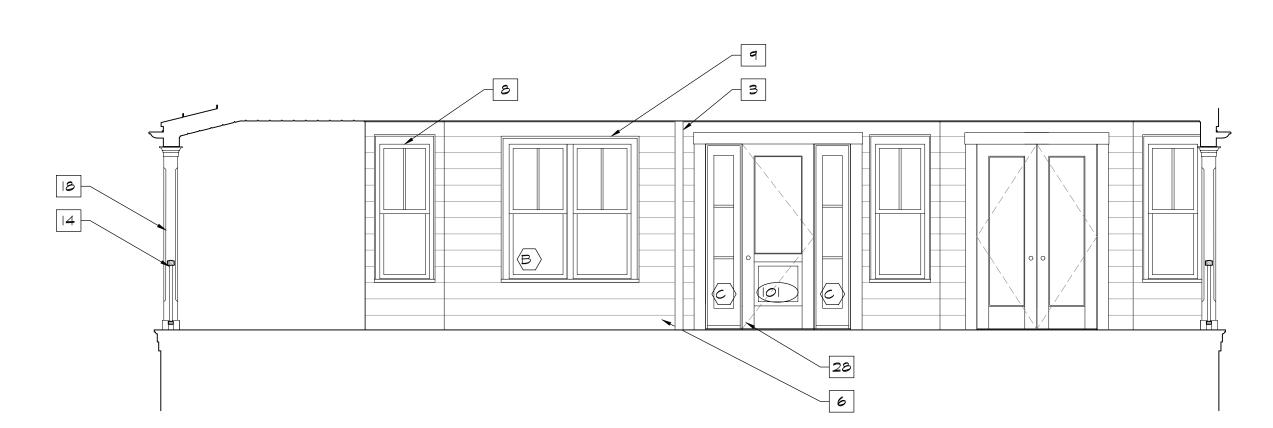


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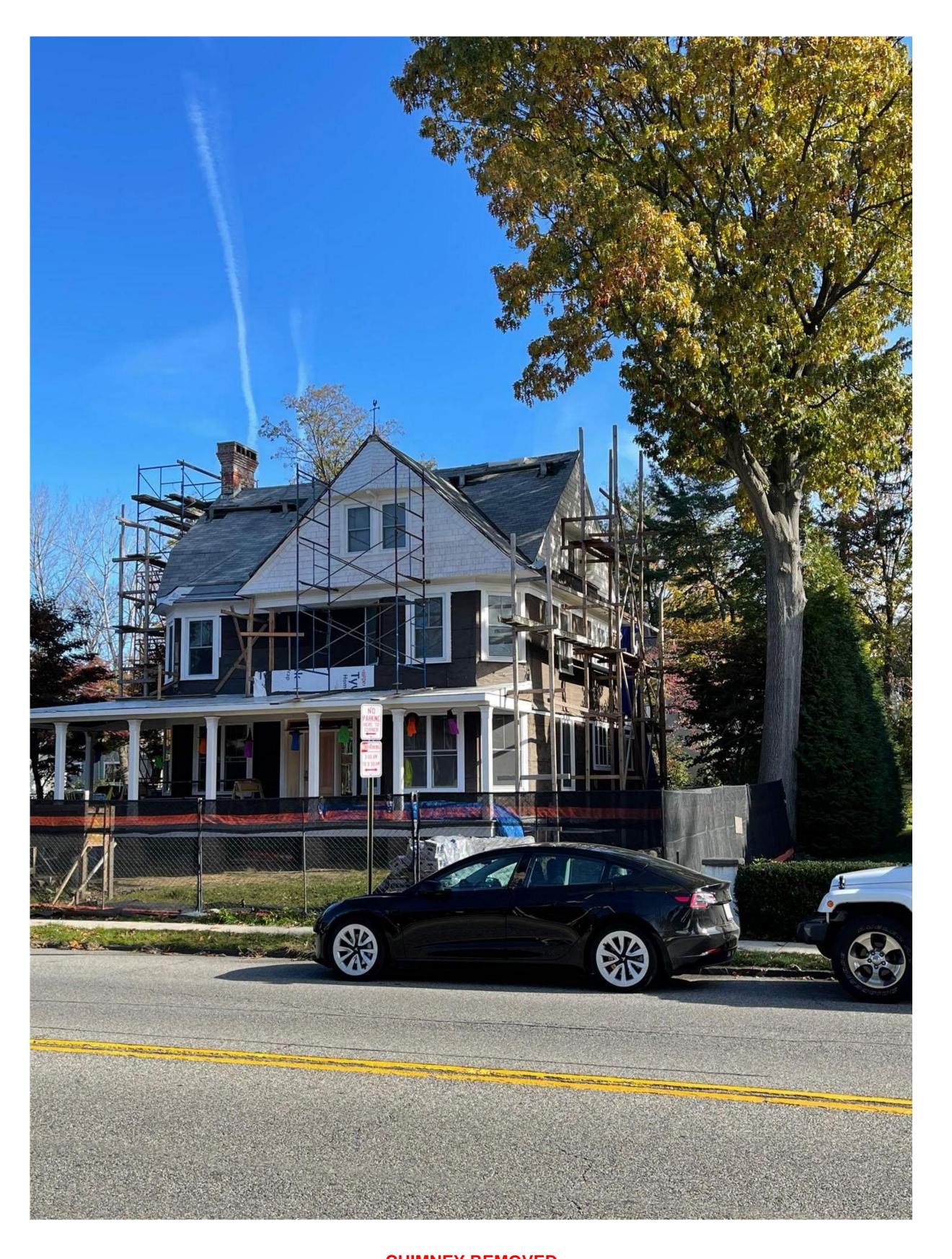
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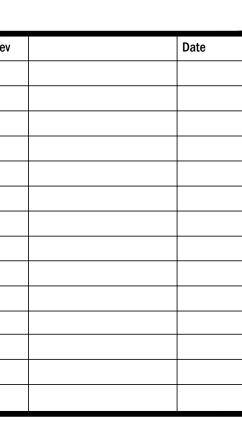


CHIMNEY IN PLACE
EXISITNG SOUTH ELEVATION



CHIMNEY REMOVED
PROPOSED SOUTH ELEVATION

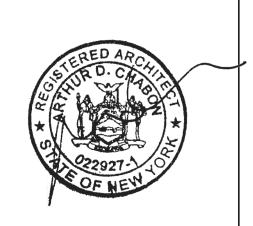
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