

807 W South St

Address

Boylan Heights

Historic District

Historic Property

COA-0087-2024

Certificate Number

8/30/2024

Date of Issue

2/28/2025

Expiration Date

CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

Project Description:

Alterations to previously approved COA-0173-2020 including: alterations to the deck stair orientation; change stucco columns to brick (painted to match existing foundation); and adding a brick retaining wall and steps at covered patio

This card must be kept posted in a location within public view until all phases of the described project are complete. The work must conform with the code of the City of Raleigh and laws of the state of North Carolina. When your project is complete, you are required to ask for a final zoning inspection in a historic district area. Telephone the RHDC office at 832-7238 and commission staff will coordinate the inspection with the inspections Department. If you do not call for this final inspection, your Certificate of Appropriateness is null and void.

Signature,

Raleigh Historic Development Commission

Collette

Pending the resolution of appeals, commencement of work is at your own risk.

Type or print the following:							
Applicant name:							
Mailing address:							
City:	State:			Zip code:			
Date: Daytime phone #:							
Email address:							
Applicant signature:							
Minor work (staff review) – one copy			Office Use Only				
Major work (COA committe	e review) – ten	Tra	Transaction #:				
copies			File #:COA-0087-2024				
Additions > 25% of building sq. footage		e Fe	Fee:				
New buildings		Am	Amount paid:				
Demolition of building or structure		Re	Received date:				
All other			Received by:				
Post approval re-review of	conditions of						
approval							
Property street address:							
Historic district:							
Historic property/Landmark name	(if applicable):						
Owner name:							
Owner mailing address:							
For applications that require review by the COA Committee (major work), provide addressed and stamped envelopes for owners for all properties with 100 feet on all sides of the property, as well as the property owner.							
Property Owner Name & A	Address		Property	Owner Name & Address			

Page 1 of 2 REVISION 7.2.19

I understand that all major work applications that require review by the Raleigh Historic Development Commission's COA Committee must be submitted by 4 p.m. on the date of the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.

Yes No		ilitation tax credits for this project? to filing the application?	Office Use Only Type of work:		
Design Section/Page	Guidelines: plea Topic	se cite the applicable sections of the de Brief description of work (a	esign guidelines (www.rhdc.org). uttach additional sheets as needed).		
		Construction stalled due to death of General Contractor. Updated drawings with revisions during construction to previously approved COA-0173-2022			
64-11 - Mario - 11 - 1					
Certificate of Appro Please post the en Certificate shall no	opriateness. It is valued to be a closed placard for the application. Minor Works a		tom of the card. Issuance of a Minor Work from obtaining any other permit required by		

7/16/2024

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July 15, 2024 rev 3 Aug. 14,2024

807 W. South Street in Historic Boylan Heights Submitted by Brooke Tate, Maurer Architecture

COA Minor Works Application Summary of Work for original approved COA-0173-2022

The changes to approved COA-0173-2022 include the following:

1-Altering the West Elevation deck stairs to simplify rebuilding an existing deteriorated retaining wall. The retaining wall will be built under the end of the deck stairs and new wood stairs to the lower grade will be built. This change is a result of verification of grades on existing site as well as realizing the condition of existing retaining wall to be deteriorated beyond repair.

2-Revising the proposed stucco columns to be brick, painted to match existing foundation.

3- Adding brick retaining wall with rowlock cap around covered patio and adding brick steps up to grade at the rear of covered patio. This revision is necessary after verifying final grade. Height of retaining wall 4-6" above finish grade.

5-Revising retaining wall to be a stepped down retaining wall on East Elevation after verifying final grade. Height from finish grade to be between 4-12". Height from patio to retaining wall to be maximum 5' and minimum 2'.

6-Updating all building elevations showing actual dropped beam heights from Structural Engineer.

7-Increasing the covered patio to include all area under deck. This does not increase built area since there was already a deck in the same footprint.

Please see attached revised drawings (Revision 5 dated 8/142024) outlining changes.





1-North Facing Front Elevation from street.



2-North West Elevation





3-View North along West Façade showing grade.



4-View deteriorated retaining wall and existing landscape stair to be removed.





5-West view of Covered Patio before final grading



6-South view of Covered Patio before final grading to backyard showing need for 2' retaining wall





7-South view of Covered Patio before final grading showing location of proposed stairs to grade.



8-South Elevation





9-Southeast view of addition showing grade and need for 5'h retaining wall.



10-Northeast view of Elevation

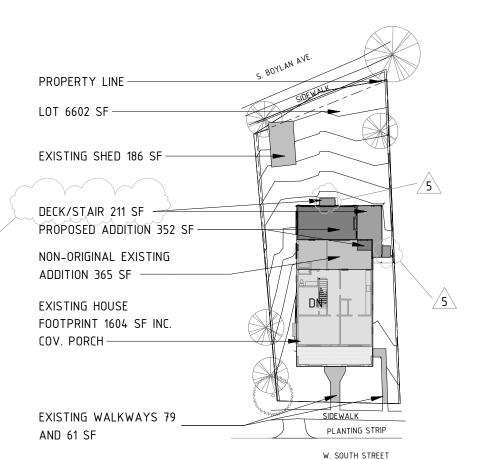
Street South 807

REV 5- 08/14/2024

11/9/2020

SK-0.1

807 W SOUTH STREET



LOT: 6,602.2 S.F.

EXISTING HOUSE, DECK, COV. PORCH: 1604+340=1944 SF

ORIGINAL HOUSE: 1274 SF

ORIGINAL OR VERY EARLY SHED: 186 SF

ORIGINAL BUILT MASS: 1274+186=1460/6602= 22.1% ORIGINAL BUILT AREA: 1460+79+61+=1600 /6602 = 24.2%

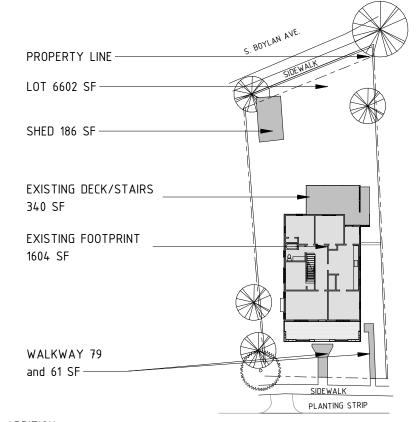
PROPOSED BUILT MASS:

1604+352+211+186=(2,353) **=35.6%** (13% INCREASE)

PROPOSED BUILT AREA:

1604+352+211+186+79+61= 2493 = 37.8.6%

ALLOWABLE MAX BUILT MASS 41%: 2543 SF ALLOWABLE MAX BUILT AREA 43%: 2667 SF



807 W SOUTH STREET

W. SOUTH STREET

FACT: BUILT AREA AND MASS COMPARISON TO APPROVED ADDITION 125-17-CA AT 1012 W. CABARRUS STREET IN BOYLAN HEIGHTS: 1012 W CABARRUS LOT SIZE: 7500F BUILT AREA IS 43% 3255 SF INCLUDING ADDITION APPROVED BUILT MASS IS 41% 3,063 SF.

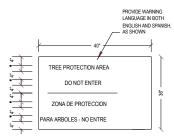
BUILT AREA PLAN - PROPOSED

SK-0.1 1" = 40'-0"

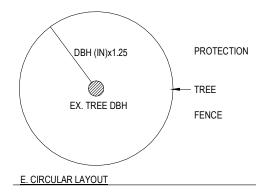
BUILT AREA PLAN- EXISTING

SK-0.1 1" = 40'-0"

WARNING SIGN DETAIL



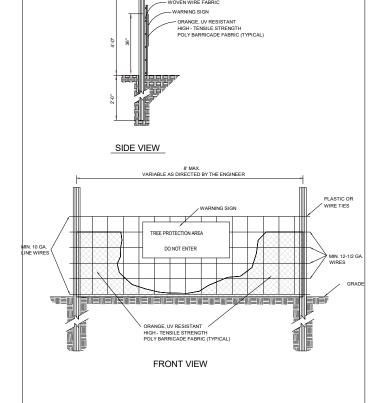
FENCE LAYOUT DETAIL



GENERAL NOTES

- 1. TREE PROTECTION FENCING MUST BE INSTALLED AT A MINIMUM RADIUS OF THE CRITICAL ROOT ZONE (CRZ) OF TREES. (CRZ DEFINED AS RADIUS X 1.25' (FT) PER INCH AT DBH FROM TRUNK OF TREE, SEE TREE PROTECTION LAYOUT DETAIL)
- 2..THE TREE PROTECTION FENCING MUST REMAIN IN PLACE FOR THE DURATION OF THE PROJECT UNLESS OTHERWISE APPROVED BY URBAN FORESTRY STAFF.
- 3. THERE WILL BE ZERO TOLERANCE FOR STORING OR PARKING VEHICLES, SUPPLIES, OR EQUIPMENT UNDER PROTECTED TREES.
- 4. APPROVED IMPACT PROTECTION DEVICES MUST BE REMOVED AFTER CONSTRUCTION WHEN APPLICABLE.
- 5. TREE PROTECTION SIGNS ARE TO BE MADE OF DURABLE, WEATHERPROOF MATERIAL WITH LETTERS A MINIMUM OF 3" HIGH, CLEARLY LEGIBLE AND SPACED AS SHOWN.
- 6. TREE PROTECTION SIGNS SHALL BE PLACED AT 50' MAXIMUM INTERVALS. PLACE A SIGN AT EACH END OF LINEAR TREE PROTECTION AND 50' ON CENTER FOR THE REMAINDER.
- 7. FOR TREE PROTECTION AREAS LESS THAN 200' IN PERIMETER, PROVIDE NO LESS THAN ONE SIGN PER PROTECTED AREA.
- 8. ATTACH SIGNS SECURELY TO FENCE POSTS AND FABRIC. MAINTAIN TREE PROTECTION FENCE THROUGHOUT DURATION OF PROJECT.
- 9. ADDITIONAL SIGNS MAY BE REQUIRED BY CITY OF RALEIGH BASED ON ACTUAL FIELD CONDITIONS.

TREE PROTECTION FENCE DETAILS



LEGEND

TREE PROTECTION FENCE
PROPERTY LINE
CRITICAL ROOT ZONE

MAURER architecture 919 829 4969

PLAN

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Street

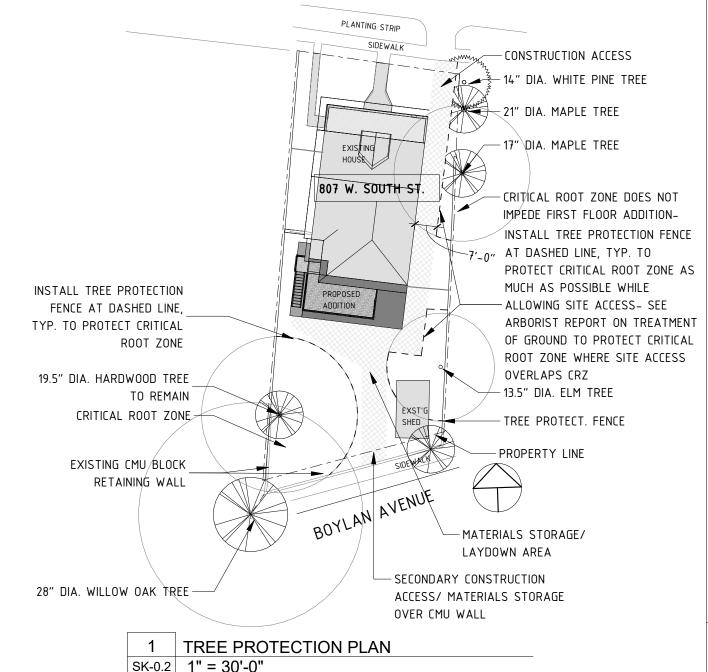
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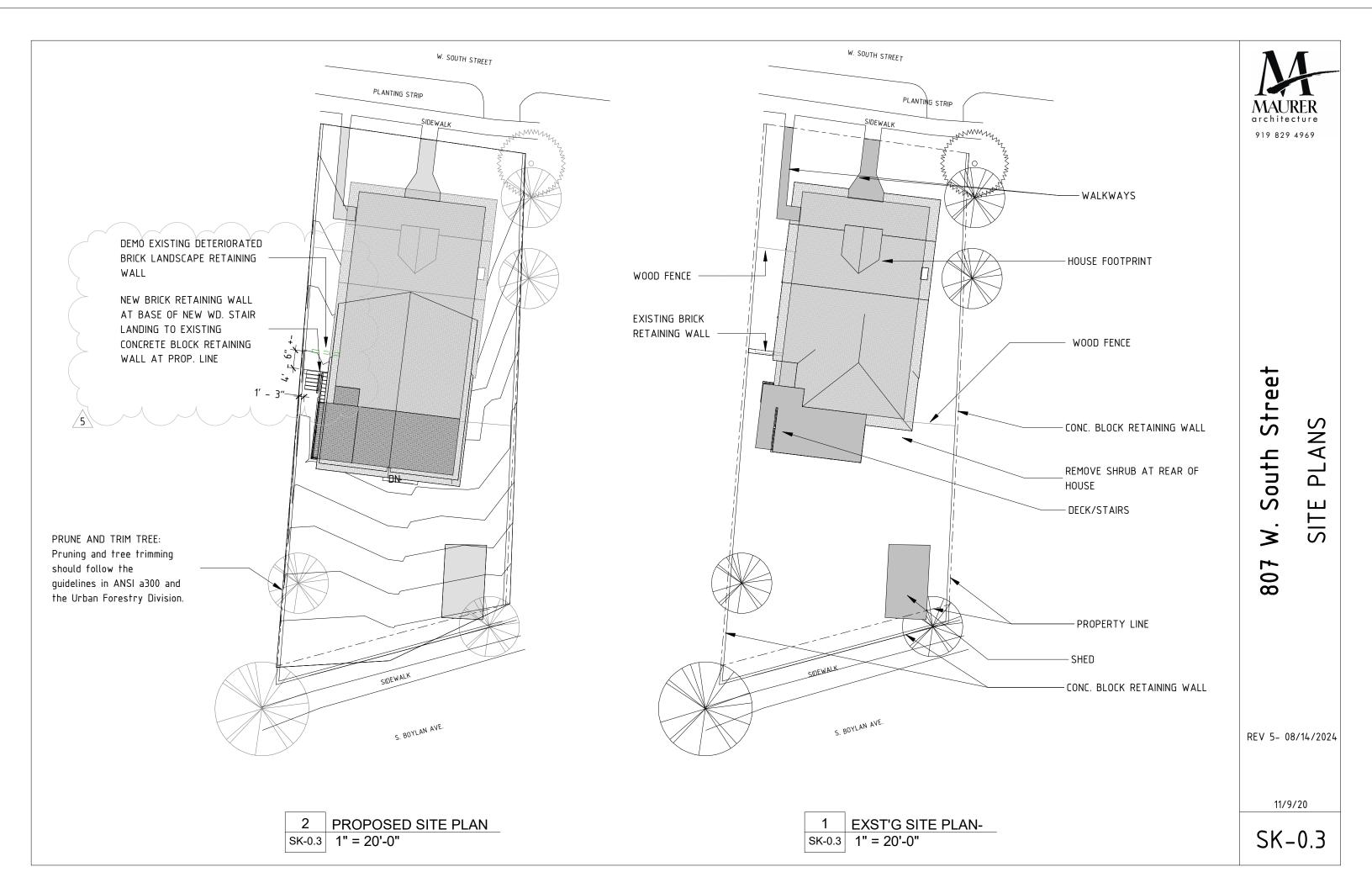
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SOUTH STREET



11/9/20

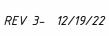
SK-0.2







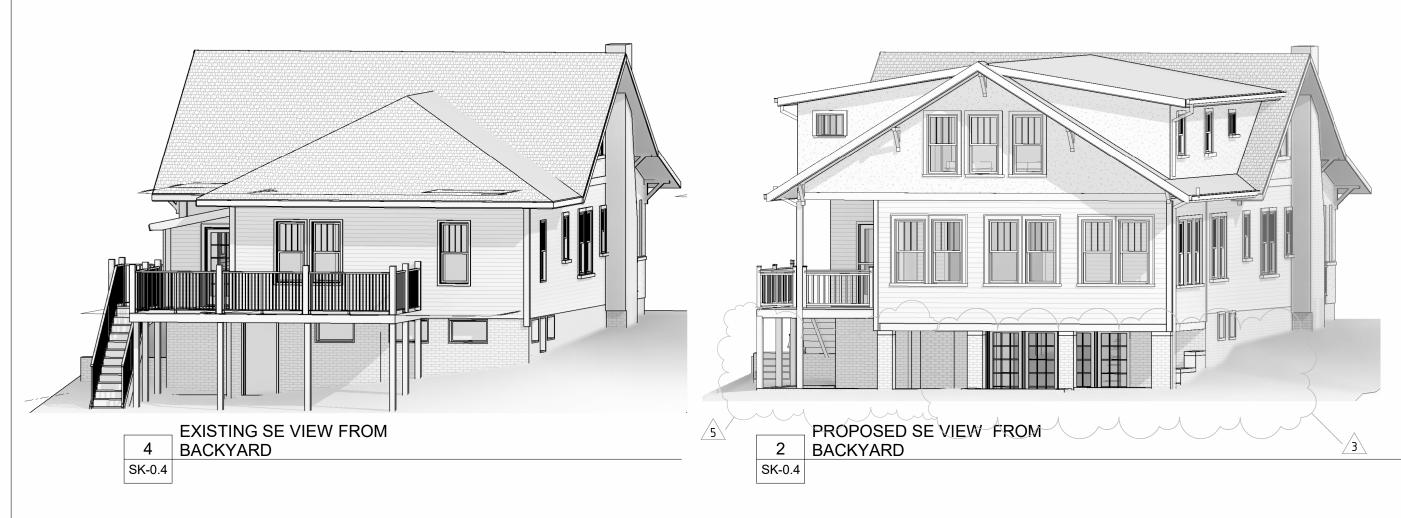




REV 5- 08/14/2024

11/9/2020

SK-0.4



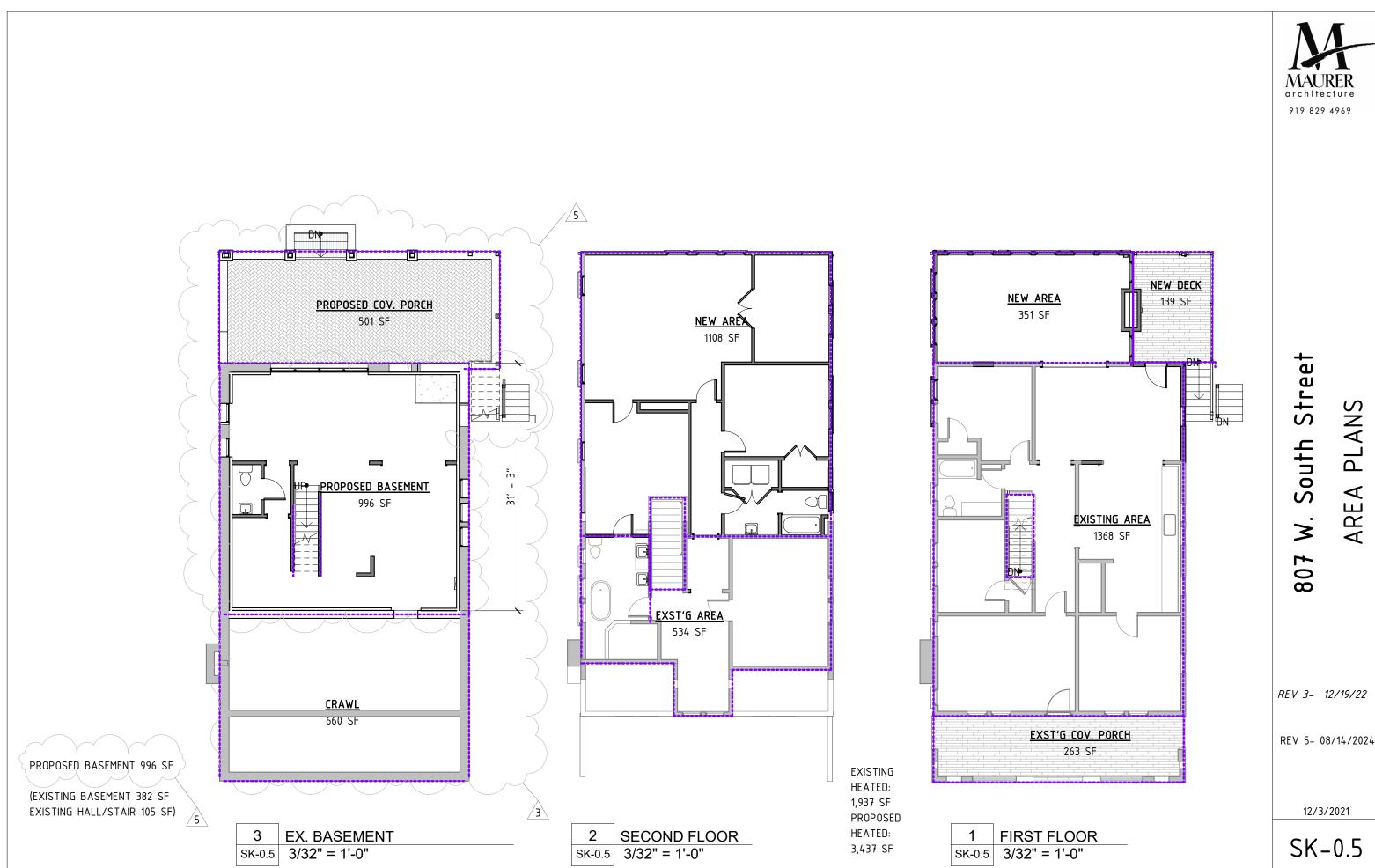


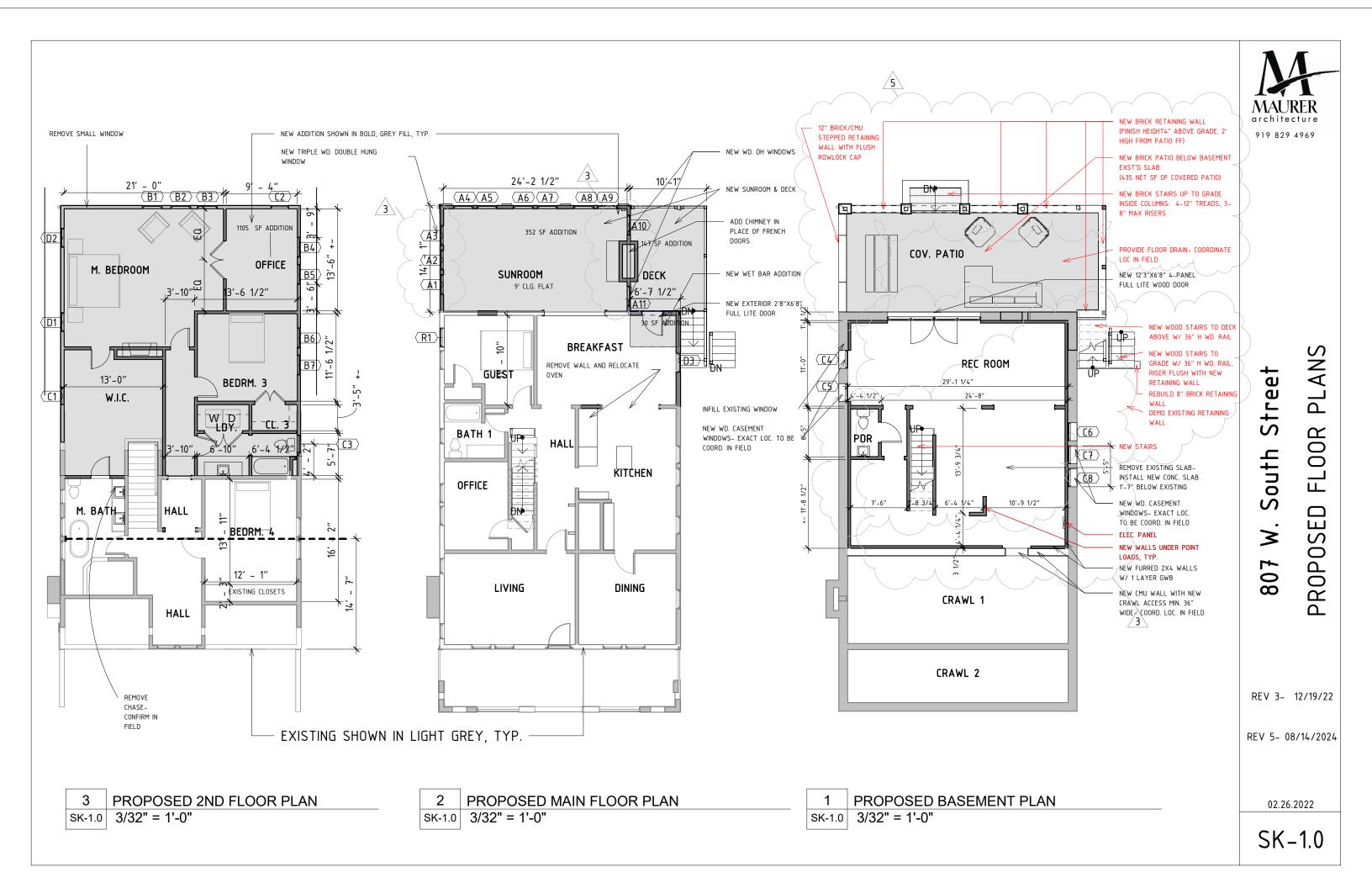
EXISTING NW VIEW FROM 3 STREET

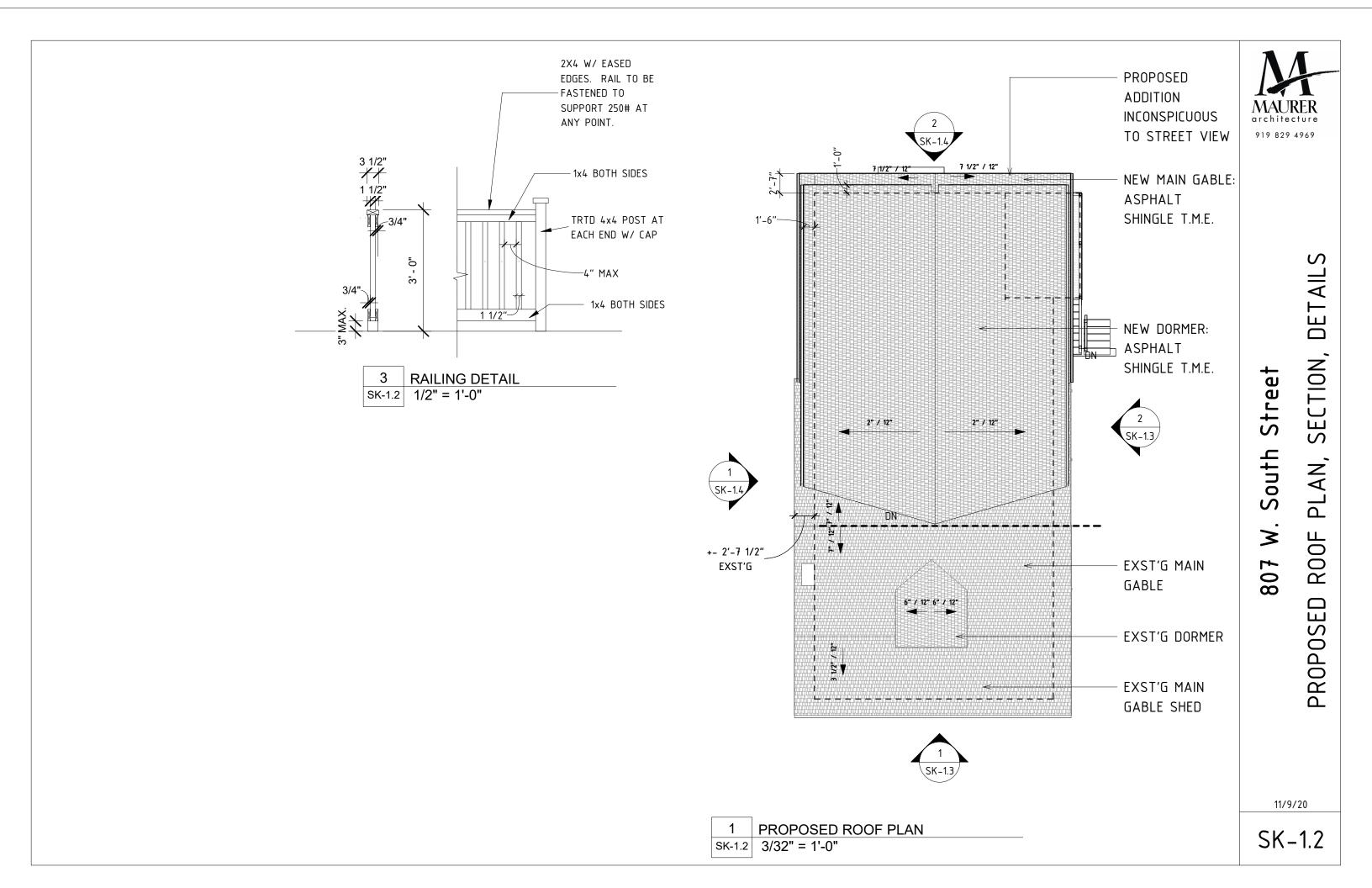
SK-0.4

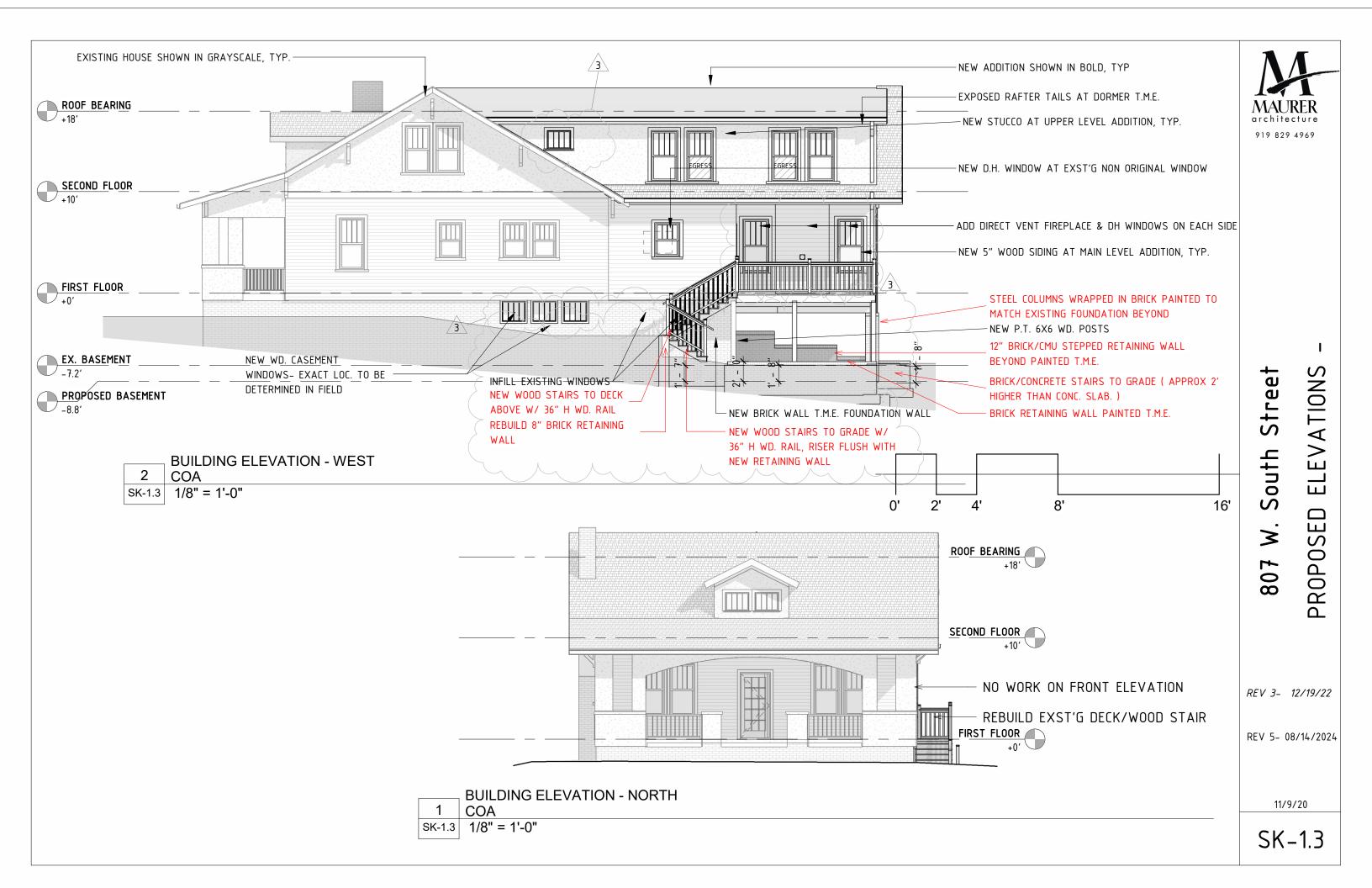
PROPOSED NW VIEW FROM STREET

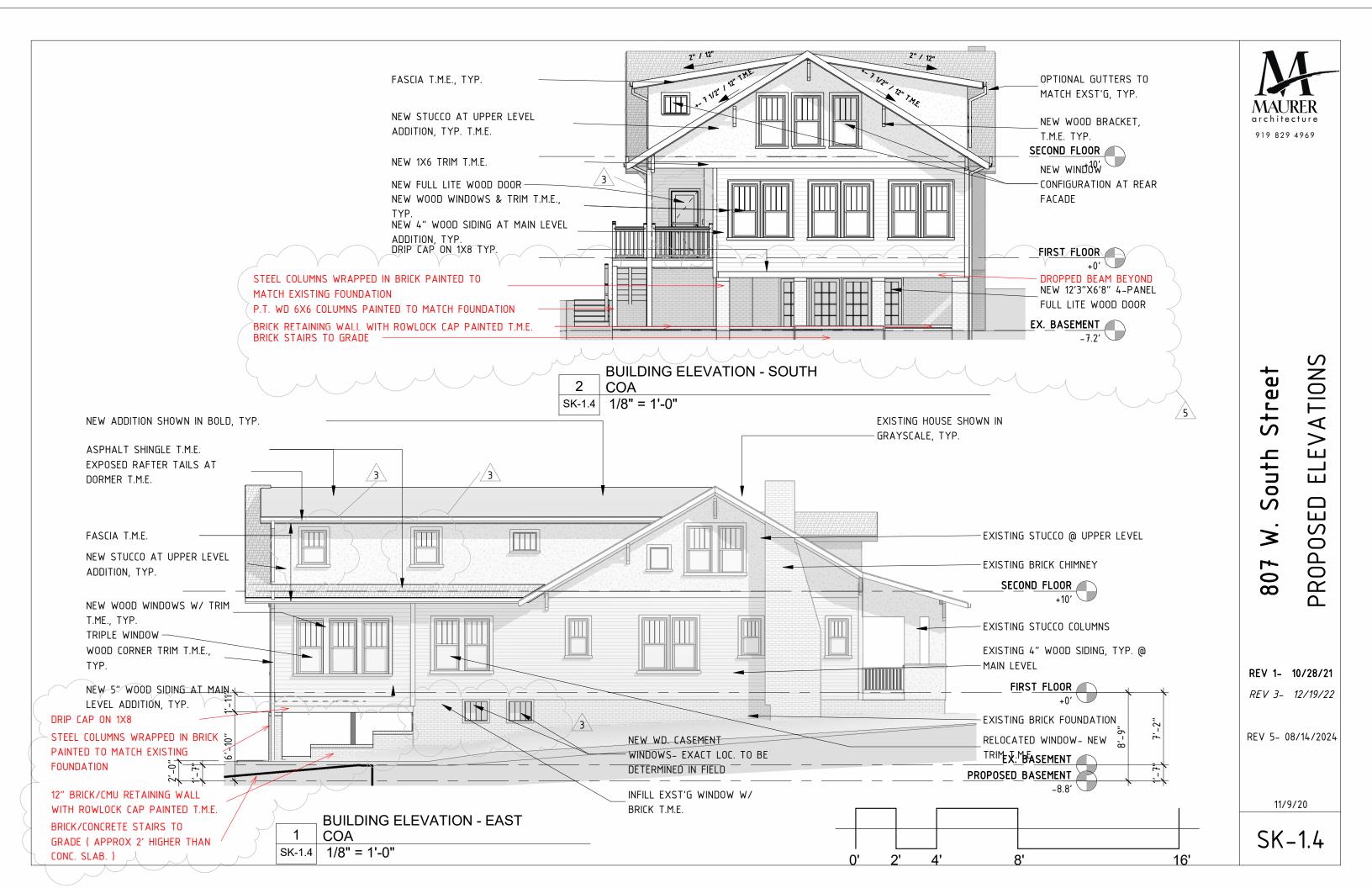
SK-0.4











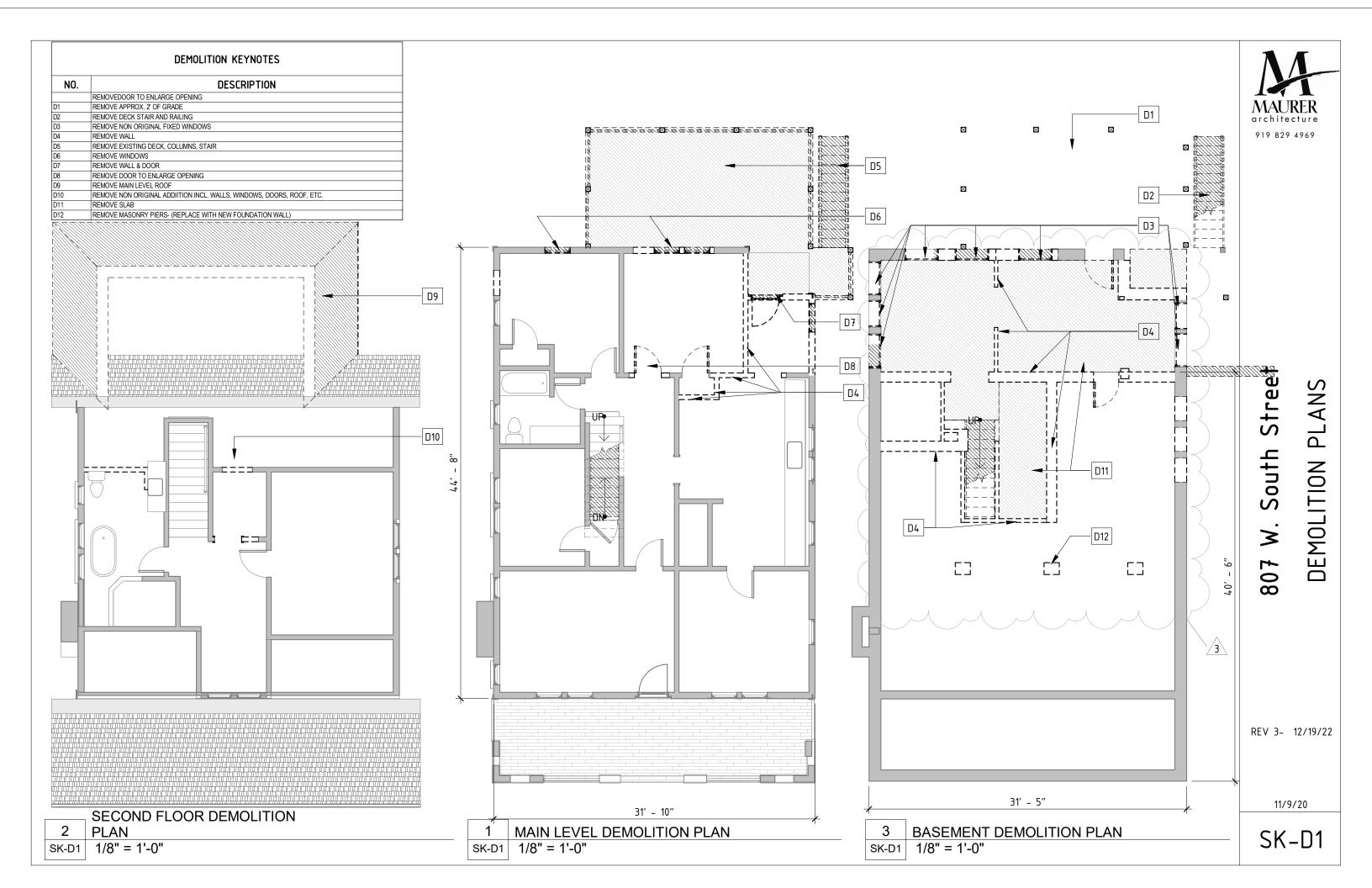
WINDOW SCHEDULE

WINDOW SCHEDULE						
	OPENING					
Mark	W	HT	SILL HEIGHT	MANF	NOTES	
A1	2' - 7 3/8"	5' - 4 1/2"	1′ – 10″	LINCOLN	WOOD WINDOW DH	
A2	2' - 7 3/8"	5' - 4 1/2"	1′ – 10″	LINCOLN	WOOD WINDOW DH	
А3	2' - 7 3/8"	5' - 4 1/2"	1′ – 10″	LINCOLN		
A4	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
A5	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
A6	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
A7	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
A8	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
Α9	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
A10	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
A11	2' - 7 3/8"	5' - 4 1/2"	2' - 0"	LINCOLN	WOOD WINDOW DH	
B1	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH	
B2	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH	
В3	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH	
					EGRESS	
B4	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH	
B5	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH EGRESS	
B6	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH EGRESS	
B7	2' - 7 3/8"	5' - 0 1/2"	1' - 0 1/2"	LINCOLN	WOOD WINDOW DH	
C1	2' - 4"	1' - 10"	4' - 0"	LINCOLN	WOOD CASEMENT	
C2	2' - 4"	1' - 10"	4' - 3"	LINCOLN	WOOD CASEMENT	
C3	2' - 4"	1′ – 10″	4' - 3"	LINCOLN	WOOD CASEMENT	
C4	2' - 4 1/2"	2' - 1"	4' - 4"	LINCOLN	WOOD CASEMENT	
C5	2' - 4 1/2"	2' - 1"	4' - 4"	LINCOLN	WOOD CASEMENT	
C6	2' - 4 1/2"	2' - 1"	4' - 4"	LINCOLN	WOOD CASEMENT	
C7	2' - 4 1/2"	2' - 1"	4' - 4"	LINCOLN	WOOD CASEMENT	
C8	2' - 4 1/2"	2' - 1"	4' - 4"	LINCOLN	WOOD CASEMENT	
D1	2' - 5 7/8"	3' - 5"	2' - 8"	LNCOLN	WOOD WINDOW DH	
D2	2' - 5 7/8"	3' - 5"	2' - 8"	LNCOLN	WOOD WINDOW DH	
D3	2' - 5 7/8"	3' - 5"	3' - 7"	LNCOLN	WOOD WINDOW DH	
R1	2' - 6"	5' - 2"	2' - 2"	N/A	RELOCATED WINDOW	

ALL WINDOWS TO BE WOOD WITH WOOD 4.5" WIDE TRIM AND 2" PVC PROJECTED SILL

12/20/22

SK-4.0





ELEVATIONS

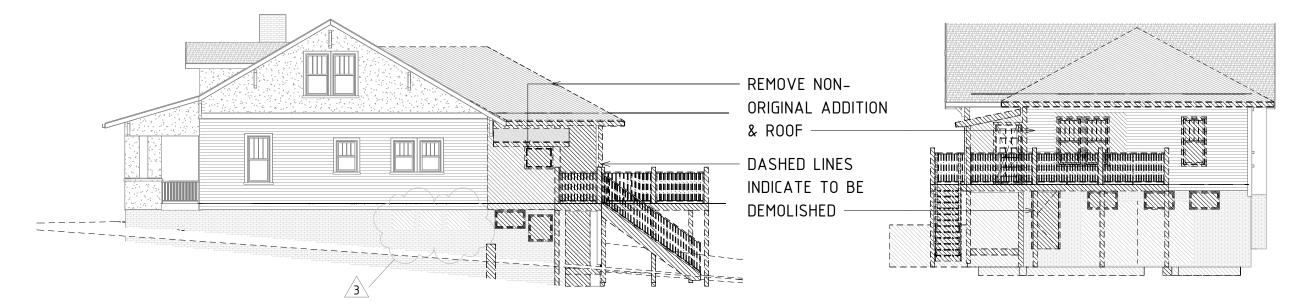
DEMOLITION

Street

South

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807



4 W. ELEVATION- DEMOLITION SK-D2 3/32" = 1'-0"

3 S. ELEVATION - DEMOLITION SK-D2 3/32" = 1'-0"



1 E. ELEVATION - DEMOLITION
SK-D2 3/32" = 1'-0"



2 N. ELEVATION - DEMOLITION SK-D2 3/32" = 1'-0" REV 3- 12/19/22

11/9/20

SK-D2