Anthony Residence Renovation

93 State Street, Portsmouth, NH

DWG Revision & Issue Index

Portsmouth Historic District Commission 08/16/2024



CONCEPTUAL RENDERING NOTE: NOT FOR CONSTRUCTION USE

CONCEPTUAL RENDERINGS SHOWN ARE FOR GRAPHICAL AND SPATIAL REPRESENTATION ONLY AND DO NOT ALWAYS MATCH THE CURRENT ARCHITECTURAL DRAWINGS AND DETAILS WITHIN THE DRAWING PACKAGE. CONCEPTUAL IMAGES NOT TO BE BUILT FROM. ALL ELEVATIONS, DETAILS, SCHEDULES AND OTHER SHEETS WITHIN THE ARCHITECTURAL DRAWINGS TAKE PRECEDENT. NOTIFY ARCHITECT OF DISCREPANCIES FOR

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HISTORICAL PHOTO - STATE STREET - CIRCA 1970s

PROJECT TEAM

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93 State Street

Portsmouth, NH 03801

TMS architects interiors

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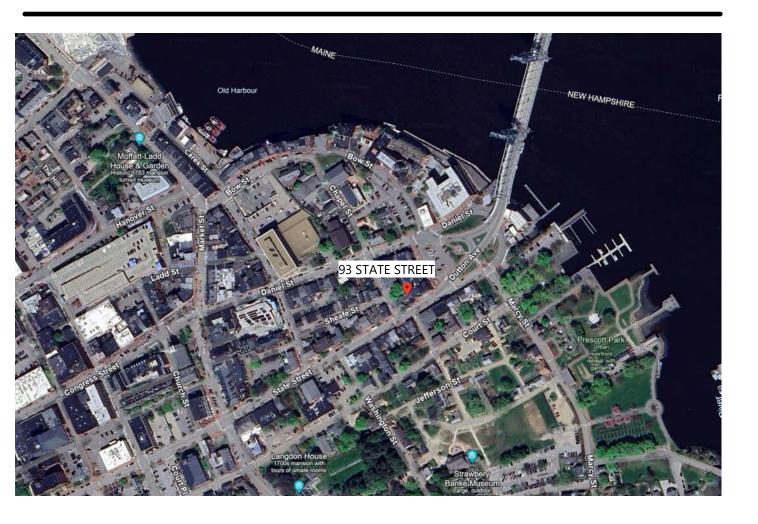
P: 978.314.3055 www.ne-cornerstone.com

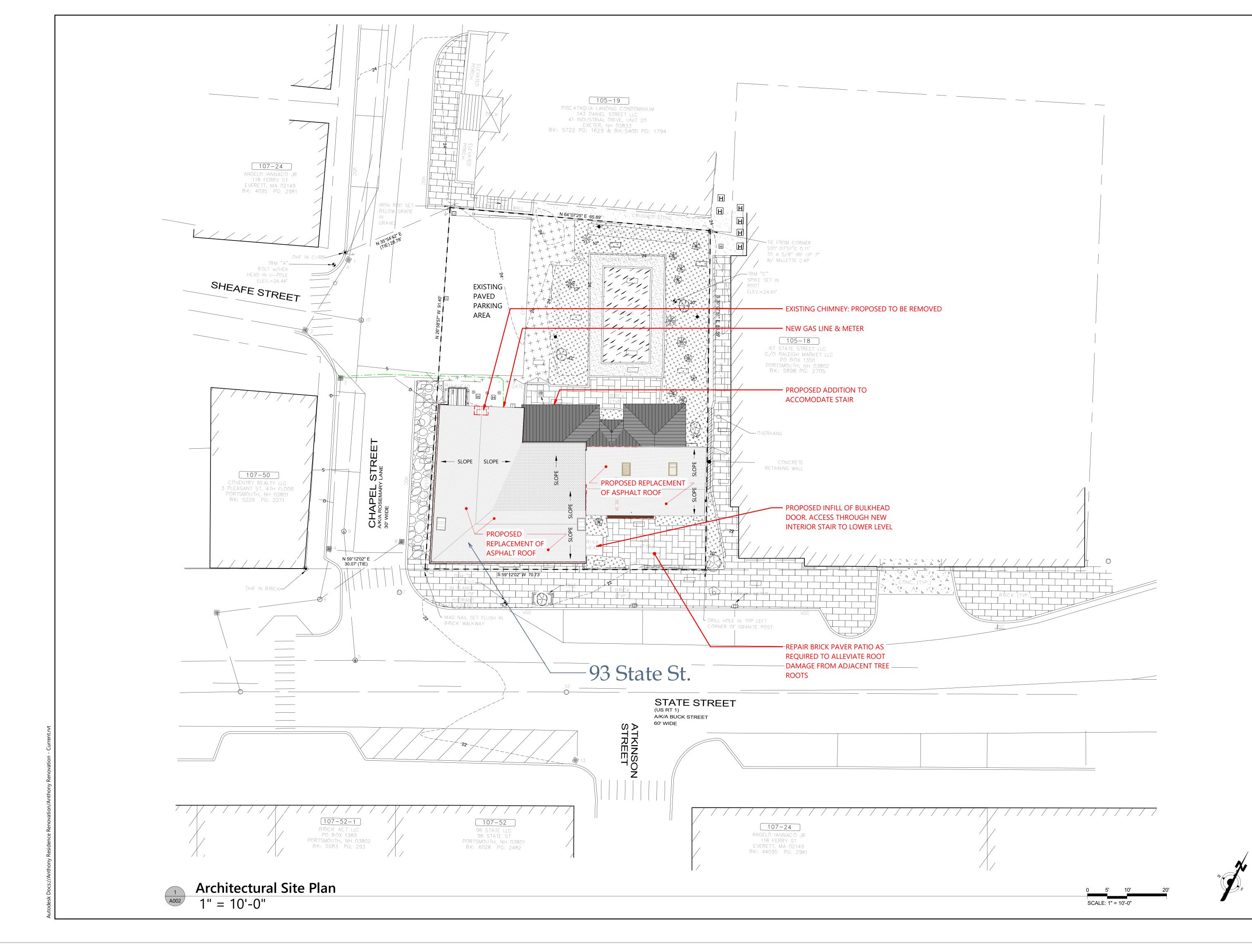


GENERAL NOTES

- ALL CONTRACTORS AND SUBCONTRACTORS ARE REQUIRED TO HAVE COMPLETE CONTRACT DOCUMENT PACKAGES AS DESCRIBED IN THE "SHEET LIST" AND PROJECT MANUAL "TABLE OF CONTENTS".
- CONTRACTOR REQUIRED TO FOLLOW ALL LOCAL, STATE AND FEDERAL BUILDING AND LIFE SAFETY CODES AS LISTED ON THE "PROJECT CODE REVIEW". THE PROJECT CONTRACT DOCUMENTS ARE PRESUMED TO BE IN COMPLIANCE WITH THESE CODES. DEVIATION FROM THE CONTRACT DOCUMENTS IS PROHIBITED AND THE CONTRACTOR WILL ASSUME ALL LIABILITY FOR SUCH ACTIONS.
- THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, WHAT IS REQUIRED BY ONE IS AS BINDING AS IF REQUIRED BY ALL. THE CONTRACTOR SHALL COORDINATE ALL PORTIONS OF THE WORK AS DESCRIBED IN THE CONTRACT DOCUMENTS. NOTIFY THE ARCHITECT OF RECORD FOR RESOLUTION OF ALL DISCREPANCIES PRIOR TO CONSTRUCTION.
- REPETITIVE ELEMENTS MAY NOT BE DRAWN IN THEIR ENTIRETY AT EACH INSTANCE. REFER TO TYPICAL DETAILS AND CONSTRUCT EACH INSTANCE AS IF
- THE EXISTING CONDITIONS DESCRIBED WITHIN THE PROJECT DOCUMENTS ARE GRAPHICAL REPRESENTATIONS OF THE CURRENT FIELD CONDITIONS. ACTUAL FIELD CONDITIONS MAY VARY AND ALL CONTRACTORS ARE REQUIRED TO BE FAMILIAR AND VERIFY ALL DIMENSIONS, SIZES AND LOCATIONS OF EXISTING STRUCTURE, BUILDING ELEMENTS AND EQUIPMENT PRIOR TO BEGINNING WORK.
- ALL DIMENSIONS NOTED ON PLANS ARE TO FACE OF STUD FOR NEW WALLS OR FACE OF FINISH FOR EXISTING WALLS UNLESS NOTED OTHERWISE. VERTICAL DIMENSIONS IN ELEVATION, SECTION AND DETAILS ARE FROM TOP OF CONCRETE SLAB/DECK FOR NEW FLOORS OR TOP OF FINISH FLOOR AT EXISTING FLOORS.
- ALL GRADE LINES, BOTH NEW AND EXISTING, SHOWN ON ARCHITECTURAL PLANS ARE APPROXIMATE ONLY. FINAL GRADES TO BE COORDINATED WITH CIVIL ENGINEERING DRAWINGS.
- CONTRACTOR TO VERIFY ALL ROUGH OPENING REQUIREMENTS WITH ACTUAL
- WALLS WITH UL DESIGN NUMBERS SHALL BE CONSTRUCTED TO UL STANDARDS. PRODUCTS USED SHALL BEAR UL CLASSIFICATION WHERE REQUIRED BY THE UL
- DRAWINGS AND SPECIFICATIONS UTILIZE REFERENCES TO INDUSTRY DESIGN, CONSTRUCTION, AND PROCESS STANDARDS BY APPLICABLE TRADE AND MATERIAL ORGANIZATIONS. THESE DOCUMENTS SHALL BE INCORPORATED INTO THE CONTRACT DOCUMENTS BY SUCH REFERENCES. ALL CONTRACTORS AND SUBCONTRACTORS ARE REQUIRED TO FOLLOW THE STANDARD PRACTICES
- ALL PENETRATIONS OF FIRE RATED CONSTRUCTION ARE REQUIRED TO MEET THE ASSEMBLY RATING REQUIREMENT.
- 12. ALL NON-BEARING METAL STUD WALLS SHALL BE CONSTRUCTED WITH DEFLECTION TRACK AND MINIMUM DEFLECTION DISTANCE OF 3/4" FROM THE STRUCTURE ABOVE IF NOT DETAILED ELSEWHERE.
- 13. SEE STRUCTURAL DRAWINGS FOR SIZES OF STRUCTURAL MEMBERS, DESIGN LOADS AND MINIMUM REQUIREMENTS.
- 14. ALL MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION DESIGN/BUILD CONTRACTORS ARE REQUIRED TO SUBMIT A COORDINATION BUILDING INFORMATION MODEL IN A REVIT COMPATIBLE FORMAT PRIOR TO FINALIZING DESIGN AND CONSTRUCTION DOCUMENTS.
- 15. CONTRACTOR TO REVIEW MANUFACTURER OF SUBMITTED PRODUCTS INSTALLATION RECOMMENDATIONS AND COORDINATE WITH DESIGN DETAILS.
- 16. UNLESS OTHERWISE NOTED OR SPECIFIED, THESE DRAWINGS AND NOTES REPRESENT UTILITIES AND COORDINATION WITHIN THE BUILDING AND TO THE EXTERIOR WITHIN A DISTANCE OF 5'-0" FROM THE EXTERIOR FOOTPRINT OF THE BUILDING. CONTRACTOR TO COORDINATE UTILITY CONNECTIONS AND IS RESPONSIBLE FOR ALL OVERHEAD AND UNDERGROUND UTILITY RUNS AND CONNECTIONS.
 - CONTRACTOR SHALL PERFORM ALL NECESSARY LEAKAGE AND PRESSURIZATION TESTS PRIOR TO ENCLOSING UNDERGROUND PIPING.
 - B. OVERHEAD UTILITIES SHALL BE COORDINATED WITH UTILITY COMPANY AND LANDSCAPE DRAWINGS FOR POTENTIAL CONFLICTS.

LOCUS MAP







603.436.4274

GENERAL CONTRACTOR

N.E. CORNERSTONE

JSN

CIVIL ENGINEER

STRUCTURAL ENGINEER

LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

/ Date Description

STAMPS

Portsmouth Historic District
Commission

PROJECT NUMBER

24-023

Anthony Residence Renovation

93 State Street, Portsmouth, NH

Architectural
Site Plan

A002

DR- DES | SHEET SCALE | SHEET DATE | CH- CJJ | 1" = 10'-0" | 08/16/2024

HISTORIC PHOTO OF 93 STATE STREET

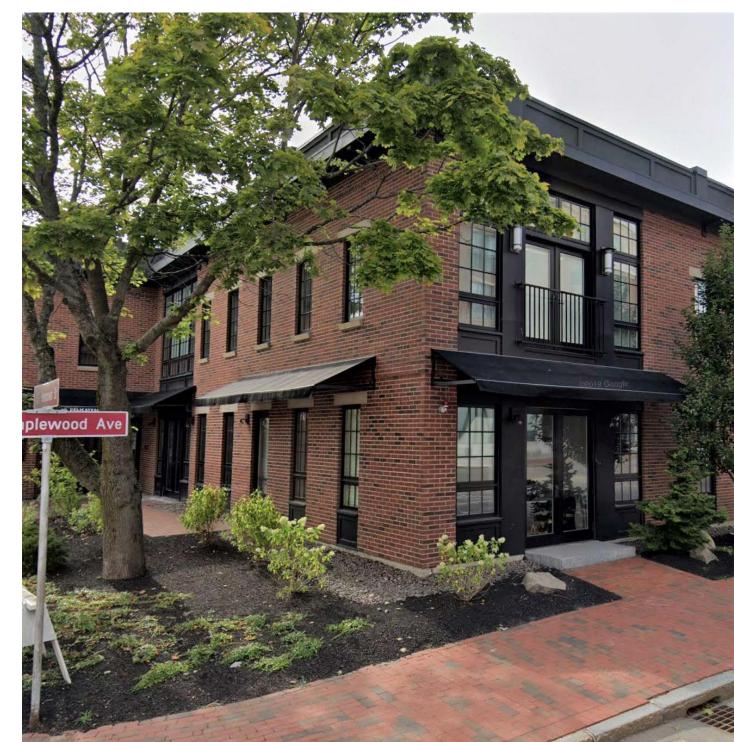


HISTORICAL PHOTO - STATE STREET - CIRCA 1970s

PRECEDENT IMAGES



PISCATAQUA SAVINGS BANK ADDITION - 15 PLEASANT STREET MODERN MATERIAL USE AND AESTHETIC BLENDING WITH BRICK FACADE



36 MAPLEWOOD AVE MODERN MATERIAL USE TO BLEND WITH BRICK FACADE

EXISTING CONDITIONS REFERENCE IMAGES



EXISTING CHAPEL STREET DOOR



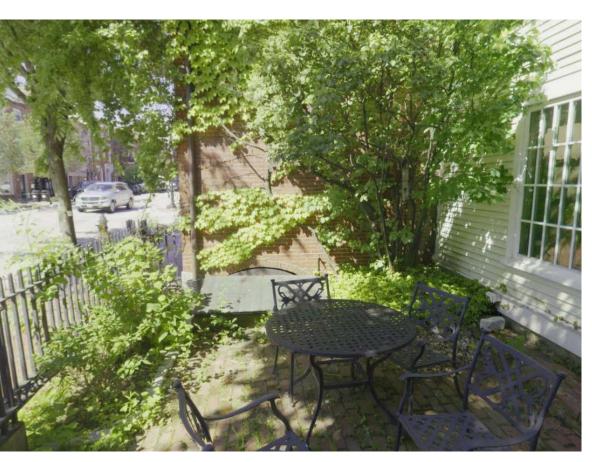




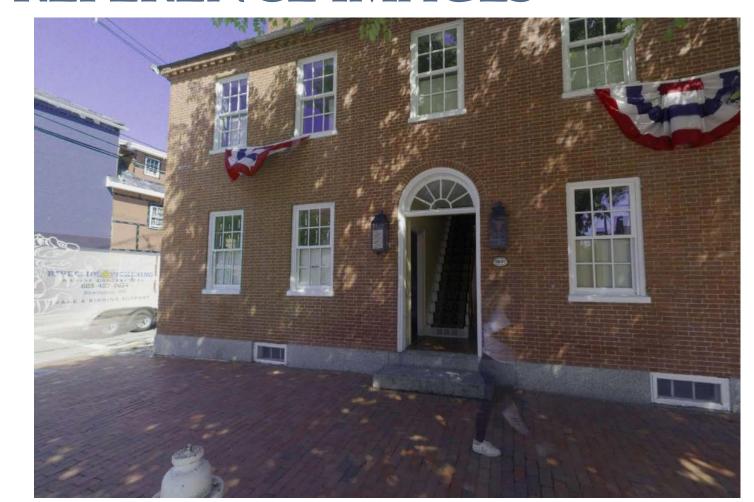
BRICK STEP TO BE REPLACED W/ GRANITE



EXISTING CHAPEL STREET VIEW - MECHANICAL YARD BEHIND FENCE



EXISTING STATE STREET PATIO BULKHEAD TO BE REMOVED, ARCH OPENING TO BE INFILLED W/ STONE TO MATCH EXISTING FOUNDATION EXTERIOR



EXISTING STATE STREET ENTRY





EXISTING MECHANICAL YARD AND BULKHEAD DOOR TO BE REPLACED



EXISTING REAR CORNER COURTYARD VIEW



EXISTING DOUBLE HUNG WINDOW W/ WOOD TRIM & SILL



FLOOR ALLEYWAY DOORS & WINDOWS TO BE REMOVED & INFILLED



EXISTING ELECTRICAL METER



EXISTING HVAC UNITS



N.E. CORNERSTONE



ANDSCAPE ARCHITECT

Revision & Reissue Notes

Portsmouth Historic District Commission

24-023

Anthony Residence Renovation

93 State Street, Portsmouth,

Project Reference Images

08/16/2024

THIS PROJECT CONSISTS OF AN EXISTING TWO- STORY SINGLE FAMILY RESIDENCE WITH AN EXISTING UNFINISHED BASEMENT & ATTACHED TWO-STORY CARRIAGE HOUSE WITH NO BASEMENT. THE BUILDING WILL REMAIN AS A TWO-STORY SINGLE FAMILY RESIDENCE.

PHASE I

THE PROJECT SCOPE CONSISTS OF SHORING THE FOUNDATION SUPPORT OF THE CARRIAGE HOUSE AREA, DEMOLITION & REMOVAL OF AN EXISTING CHIMNEY CLOSEST TO THE PROPERTY'S PARKING AREA.

PHASE II

THE PROJECT WILL CONTINUE WITH THE INTERIOR RENOVATION AND CONSIST OF EXTERIOR ALTERATIONS TO THE BUILDING INCLUDING REPLACING THE WINDOWS, AND A SMALL DINING ROOM ADDITION. THE DINING ROOM ADDITION WILL ADD APPROXIMATELY 152 SF TO THE EXISTING 1736 +/- SF FOOTPRINT. THE ADDITION WILL MATCH THE HEIGHT OF THE EXISTING BUILDING AND IS LOCATED IN THE COURTYARD AREA OF THE LOT (WILL NOT BE VISIBLE FROM STATE OR CHAPEL STREET)

MAJOR CODES ENFORCED ARE 2018 EDITION UNLESS OTHERWISE NOTED BELOW:

2018 INTERNATIONAL RESIDENTIAL CODE W/ CITY AMENDMENTS
2018 INTERNATIONAL FIRE CODE
2020 NATIONAL ELECTRICAL CODE W/ CITY ELECTRICAL AMENDMENTS
2018 INTERNATIONAL ENERGY CONSERVATION CODE

THE BUILDING WILL BE EQUIPPED WITH COMBINATION HARDWIRED CARBON MONOXIDE AND SMOKE DETECTORS AS REQUIRED. PER CITY AMENDMENT, SMOKE ALARMS SHALL BE SUPPLIED BY A BRANCH CIRCUIT THAT ALSO SUPPLY LIGHTING LOADS SERVING HABITABLE SPACES.

CITY OF PORTSMOUTH, NH ORDINANCES PAGE 30 CHAPTER 12

SECTION 310 EMERGENCY ESCAPE AND RESCUE OPENINGS

SECTION R310.1 IRC 2018 EMERGENCY ESCAPE AND RESCUE OPENING REQUIRED

ALL EMERGENCY ESCAPE AND RESCUE OPENINGS ON NEWLY CONSTRUCTED ELEMENTS SHALL MEET THE REQUIREMENTS OUTLINED IN IRC SECTION 310. HOWEVER, EMERGENCY ESCAPE AND RESCUE OPENINGS LOCATED WITHIN THE HISTORIC DISTRICT WILL BE REVIEWED ON A CASE BY CASE BASIS.

SECTION 308.4 IRC 2018 TEMPERED GLASS REQUIREMENTS FOR HAZARDOUS LOCATIONS

- 1. TEMPERED OPERABLE OR FIXED WINDOW LOCATED WITHIN 2 FT OF DOOR SWING
- 2. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL THAT:
- a. IS LARGER THAN 9 SQ. FT AND
- b. BOTTOM EDGE OF GLAZING IS LESS THAN 18" ABOVE THE FLOOR
- THE TOP EDGE OF GLAZING IS MORE THAN 36" ABOVE THE FLOOR
- d. ONE OR MORE WALKING SURFACES ARE WITHIN 36" MEASURED HORIZONTALLY IN A STRAIGHT LINE OF THE GLAZING
- 3. ALL GLAZING IN RAILINGS SHALL BE TEMPERED.
- 4. GLAZING IN ENCLOSURES (SHOWER, TUBS, ETC.) UNLESS FURTHER THAN 60" IN A STRAIGHT LINE FROM THE WATER'S EDGE OF THE FIXTURE
- 5. GLAZING IN WALLS AND FENCES TO INDOOR AND OUTDOOR POOLS, HOT TUBS, SPAS WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60" ABOVE A WALKING SURFACE AND WITHIN 60" (MEASURED HORIZONTALLY IN A STRAIGHT LINE)
- 6. GLAZING WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 36" ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE OF STAIRWAYS, LANDINGS BETWEEN FLIGHTS OF STAIRS AND RAMPS
- 7. GLAZING ADJACENT TO THE LANDING AT THE BOTTOM OF A STAIRWAY WHERE THE GLAZING IS LESS THAN 36" ABOVE THE LANDING AND EXPOSED SURFACE IS WITHIN 60" FROM THE BOTTOM TREAD NOSING.

SECTION 312.2 IRC 2018 WINDOW FALL PROTECTION

WINDOW SILLS: IN DWELLING UNITS, WHERE THE TOP OF THE SILL OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE THE FINISHED FLOOR AND GREATER THAN 72" ABOVE THE FINISHED *GRADE* OR OTHER SURFACE BELOW ON THE EXTERIOR OF THE BUILDING, THE OPERABLE WINDOW SHALL COMPLY WITH ONE OF THE FOLLOWING:

- 1. OPERABLE WINDOW OPENINGS WILL NOT ALLOW A 4" DIA SPHERE TO PASS THROUGH WHERE THE OPENINGS ARE IN THEIR LARGEST OPENED POSITION.
- 2. OPERABLE WINDOWS ARE PROVIDED WITH WINDOW FALL PREVENTION DEVICES THAT COMPLY WITH SECTION R312.2.2 OR ASTM F2090.

SECTION 313.2 IRC 2018 ONE- AND TWO-FAMILY DWELLINGS AUTOMATIC FIRE SPRINKLER SYSTEMS AN AUTOMATIC RESIDENTIAL FIRE SPRINKLER SYSTEM SHALL BE INSTALLED IN ONE- AND TWO-FAMILY *DWELLINGS*.

EXCEPTION: AN AUTOMATIC RESIDENTIAL FIRE SPRINKLER SYSTEM SHALL NOT BE REQUIRED FOR ADDITIONS OR ALTERATIONS TO EXISTING BUILDINGS THAT ARE NOT ALREADY PROVIDED WITH AN AUTOMATIC RESIDENTIAL SPRINKLER SYSTEM.

SECTION 408.4 IRC 2018 UNDER FLOOR SPACE: ACCESS

ACCESS SHALL BE PROVIDED TO ALL UNDER-FLOOR SPACES. ACCESS OPENINGS THROUGH THE FLOOR SHALL BE NOT SMALLER THAN 18 INCHES BY 24 INCHES. OPENINGS THROUGH A PERIMETER WALL SHALL BE NOT LESS THAN 16 INCHES BY 24 INCHES. WHERE ANY PORTION OF THE THROUGH-WALL ACCESS IS BELOW GRADE, AN AREAWAY NOT LESS THAN 16 INCHES BY 24 INCHES SHALL BE PROVIDED. THE BOTTOM OF THE AREAWAY SHALL BE BELOW THE THRESHOLD OF THE ACCESS OPENING. THROUGH WALL ACCESS OPENINGS SHALL NOT BE LOCATED UNDER A DOOR TO THE RESIDENCE.

ENERGY COMPLIANCE REQUIREMENTS

[403.1] NOT LESS THAN ONE THERMOSTAT SHALL BE PROVIDED FOR EACH SEPARATE HEATING AND COOLING SYSTEM.

[303.3] MANUFACTURER MANUALS FOR MECHANICAL AND WATER HEATING EQUIPMENT HAVE BEEN PROVIDED

[403.1.1] PROGRAMMABLE THERMOSTATS CONTROLLING THE PRIMARY HEATING OR COOLING SYSTEM OF THE DWELLING UNIT.

[403.1.2] HEAT PUMPS HAVING SUPPLEMENTARY ELECTRIC-RESISTANCE HEAT SHALL HAVE CONTROLS THAT, EXCEPT DURING DEFROST, PREVENT SUPPLEMENTAL HEAT OPERATION WHEN THE HEAT PUMP COMPRESSOR CAN MEET THE HEATING LOAD.

[403.3.1] SUPPLY AND RETURN DUCTS IN ATTICS SHALL BE INSULATED TO AN *R*-VALUE OF NOT LESS THAN R-8 FOR DUCTS 3" DIAMETER AND LARGER AND NOT LESS THAN R-6 FOR DUCTS SMALLER THAN 3" DIAMETER. SUPPLY AND RETURN DUCTS IN OTHER PORTIONS OF THE *BUILDING* SHALL BE INSULATED TO NOT LESS THAN R-6 FOR DUCTS 3" DIAMETER AND NOT LESS THAN R-4.2 FOR DUCTS SMALLER THAN 3" DIAMETER.

EXCEPTION: DUCTS OR PORTIONS THEREOF LOCATED COMPLETELY INSIDE THE BUILDING THERMAL ENVELOPE.

[403.3.2] ALL DUCTS, AIR HANDLERS AND FILTER BOXES SHALL BE SEALED. JOINTS AND SEAMS SHALL COMPLY WITH EITHER THE INTERNATIONAL MECHANICAL CODE OR INTERNATIONAL RESIDENTIAL CODE, AS APPLICABLE.

[403.3.3] POSTCONSTRUCTION TEST: TOTAL LEAKAGE SHALL BE MEASURED WITH A PRESSURE DIFFERENTIAL OF 0.1 INCH W.G. (25 PA) ACROSS THE ENTIRE SYSTEM, INCLUDING THE

MANUFACTURER'S AIR HANDLER ENCLOSURE. REGISTERS SHALL BE TAPED OR OTHERWISE SEALED DURING THE TEST.

[403.3.5] BUILDING CAVITIES ARE NOT USED FOR SUPPLY DUCTS

[403.4] MECHANICAL SYSTEM PIPING CAPABLE OF CARRYING FLUIDS GREATER THAN 105°F (41°C) OR LESS THAN 55°F (13°C) SHALL BE INSULATED TO AN *R*-VALUE OF NOT LESS THAN R-3. [403.4.1] CIRCULATING HOT WATER SYSTEMS SHALL BE PROVIDED WITH AN AUTOMATIC OR READILY ACCESSIBLE MANUAL SWITCH THAT CAN TURN OFF THE HOT-WATER CIRCULATING PUMP WHEN THE SYSTEM IS NOT IN USE.

[403.5.3] INSULATION FOR HOT WATER PIPING WITH A THERMAL RESISTANCE, *R*-VALUE, OF NOT LESS THAN R-3 SHALL BE APPLIED TO THE FOLLOWING:

1. PIPING 3/4" AND LARGER IN NOMINAL DIAMETER.

[403.8] SNOW- AND ICE-MELTING SYSTEMS, SUPPLIED THROUGH ENERGY SERVICE TO THE BUILDING, SHALL INCLUDE AUTOMATIC CONTROLS CAPABLE OF SHUTTING OFF THE SYSTEM WHEN THE PAVEMENT TEMPERATURE IS ABOVE 50°F, AND NO PRECIPITATION IS FALLING AND AN AUTOMATIC OR MANUAL CONTROL THAT WILL ALLOW SHUTOFF WHEN THE OUTDOOR TEMPERATURE IS ABOVE

[404.1] 90% PERCENT OF THE PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL CONTAIN ONLY HIGH-EFFICACY LAMPS.

GENERAL ENERGY CONSERVATION NOTES:

BUILDING ENVELOPE AIR INFILTRATION REQUIREMENTS (IECC 2018)

REQUIRED TREATMENT BUILDING COMPONENT JUNCTION BETWEEN FOUNDATION & SILL PLATE CAULK ALL JOINTS, SEAMS & PENETRATIONS **INSULATE** WALL CORNERS, INTERSECTIONS & HEADERS SITE BUILT WINDOWS, DOORS & SKYLIGHTS OPENINGS BETWEEN WINDOW & DOOR ASSEMBLIES SEAL ATTIC ACCESS, KNEE WALL DOORS & DROP DOWN STAIR HATCHES SEAL **SEAL** UTILITY PENETRATIONS DROPPED CEILINGS/SOFFITS **SEAL** ANY SPACE/GAP BETWEEN WINDOW/DOOR JAMBS & FRAMING SEAL **ALL RIM JOISTS INSULATE** CHASES ADJACENT TO THERMAL ENVELOPE KNEEWALLS WALLS AND CEILINGS SEPARATING GARAGE FROM CONDITIONED SPACE SEAL & INSULATE WALLS BEHIND SHOWERS & TUBS **SEAL & INSULATE** COMMON WALLS BETWEEN DWELLING UNITS PROVIDE AIR BARRIER HVAC REGISTER BOOTS THAT PENETRATE ENVELOPE FIREPLACE WALLS PROVIDE AIR BARRIER AIR INFILTRATION POINTS @ ELECTRICAL/TELECOM BOXES LIMIT **INSULATE** SPACE BETWEEN PLUMBING/CONDUIT & OUTSIDE WALL BOTTOM PLATES OF WALL FRAMING @ SUBFLOOR SEAL

RECOMMENDED SEALANT TYPES & MANUFACTURERS

EXTERIOR APPLICATIONS = TREMCO
INTERIOR APPLICATIONS = GE SILICONE II
INTERIOR APPLICATIONS = DYNAFLEX 230

TABLE R402.1.2 INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT

ASSEMBLY	REQUIREMENT	PROPOSED
WINDOW U-FACTOR	0.30	COMPLIES
DOOR U-FACTOR	0.30	COMPLIES
SKYLIGHT U-FACTOR	0.55	COMPLIES
CEILING R-VALUE	49	COMPLIES
WOOD FRAMED WALL R-VALUE	20 OR (13 + 5 CONTINUOUS)	COMPLIES
FLOOR R-VALUE	30	COMPLIES
BASEMENT WALL R-VALUE	15/19	COMPLIES
SLAB R-VALUE / DEPTH	10 / 2 FT	COMPLIES
CRAWL SPACE R-VALUE	15/19	N/A

TMS architects interiors

NERAL CONTRACTOR

N.E. CORNERSTONE

RUCTURAL ENGINEER

L ENGINEER

ANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

Date Description

Portsmouth Historic District

Commission

ROJECT NUMBER 24-023

Anthony Residence Renovation

93 State Street, Portsmouth, NH

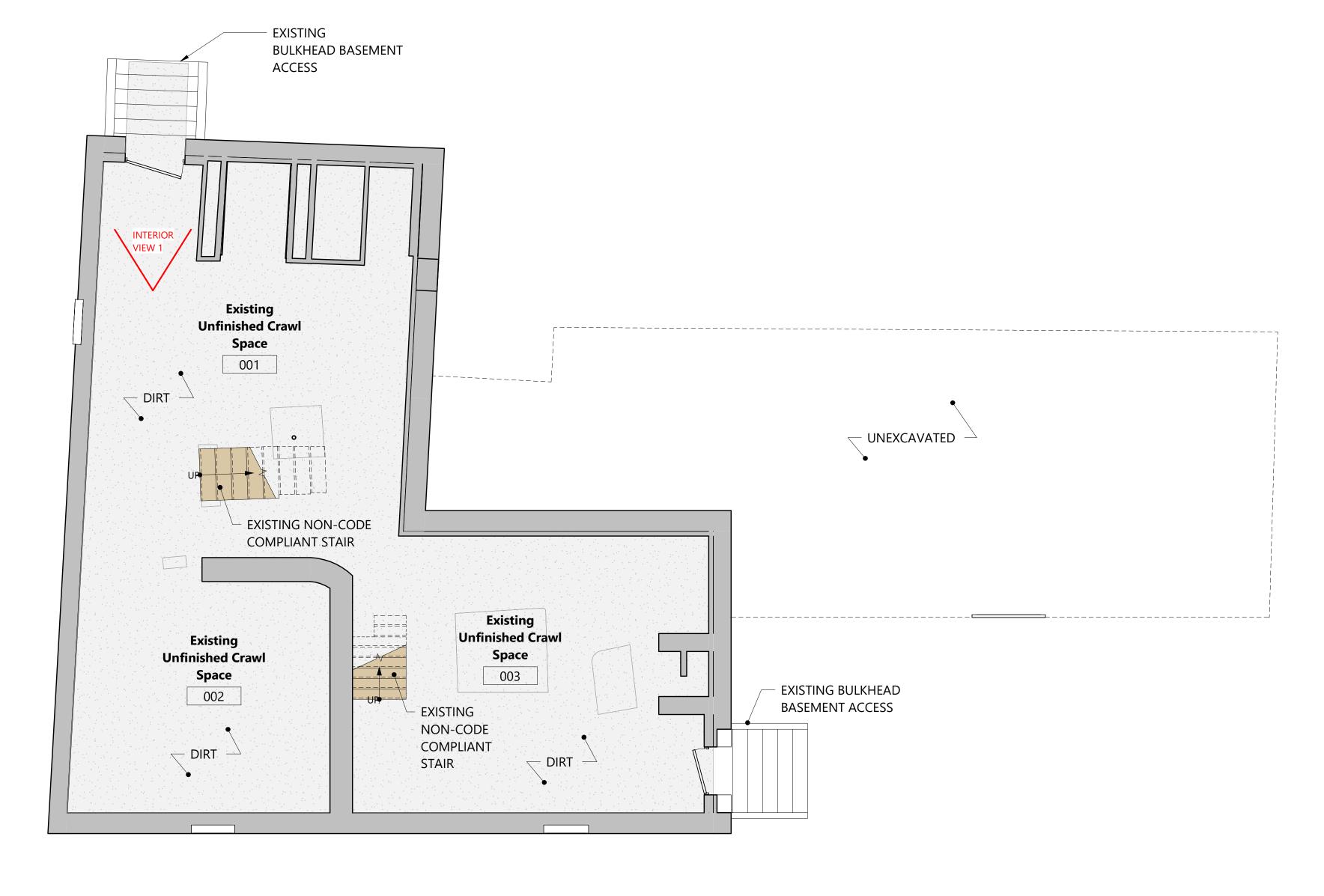
Code Review

A004

DR- DES SHEET SCALE SHEET DATE 08/16/2024

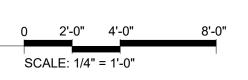


VIEW 1: VIEW OF EXISTING BULKHEAD FROM INTERIOR





Existing Basement Plan 1/4" = 1'-0"





NOTE:

PRINT IS INTENDED FOR 24"X36" PAPER. PLEASE USE 24"X36" FORMAT FOR SCALED DRAWINGS.

TMS architects interiors

603.436.4274

NE. CORNERSTONE

STRUCTURAL ENGINEER



LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

Description

Portsmouth Historic District Commission

24-023

Anthony

Residence Renovation

93 State Street, Portsmouth,

Existing Crawlspace Plan



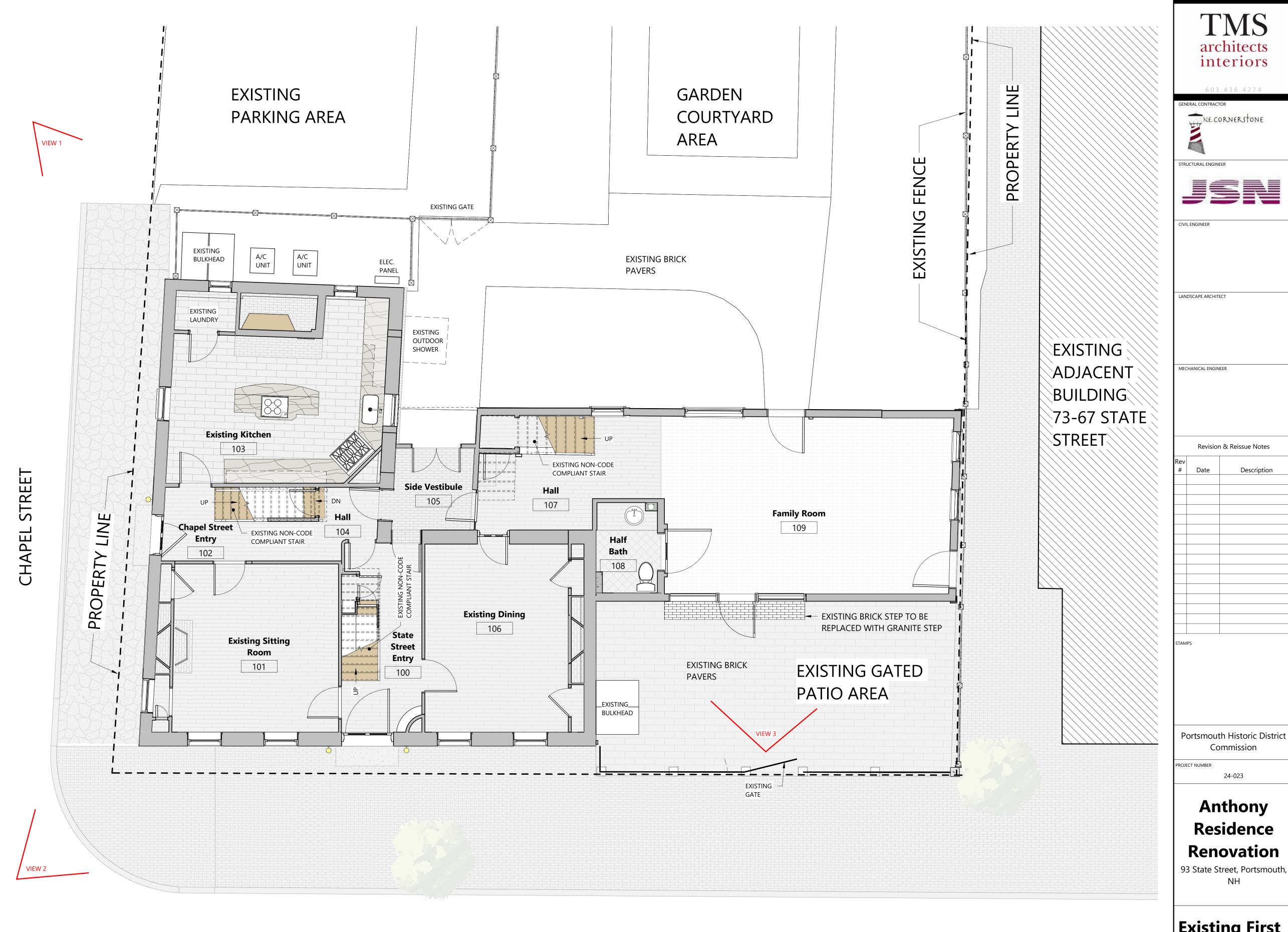
1 CHAPEL STREET FACADE



2. CORNER OF STATE & CHAPEL



3. CARRAIGE HOUSE AREA - FACADE



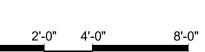
STATE STREET



Existing First Floor Plan
1/4" = 1'-0"

NOTE:

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



Existing First Floor Plan

Commission

24-023

Anthony

Residence

Renovation

TMS architects interiors

603.436.4274

N.E. CORNERSTONE

Revision & Reissue Notes

Description

TRUCTURAL ENGINEER



TMS architects interiors

N.E. CORNERSTONE

ANDSCAPE ARCHITECT

Date Description

Portsmouth Historic District Commission

24-023

Anthony Residence Renovation

93 State Street, Portsmouth,

Existing **Second Floor**

DR- DES SHEET SCALE SHEET DATE
CH- CJJ As indicated 08/16/2024

PLOT DATE: 8/16/2024 12:09:22 PM





Existing North Elevation 1/4" = 1'-0"

0 2'-0" 4'-0" SCALE: 1/4" = 1'-0"

Existing East Elevation 1/4" = 1'-0"





Existing South Elevation (State Street Elevation)

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

Existing West Elevation (Chapel Street Elevation)

1/4" = 1'-0"

NOTE:

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603.436.4274

N.E. CORNERSTONE STRUCTURAL ENGINEER



ANDSCAPE ARCHITECT

Revision & Reissue Notes

Description

Portsmouth Historic District Commission

Anthony Residence Renovation

93 State Street, Portsmouth,

Existing **Elevations**

1/4" = 1'-0"

1 Demo Note 1



GENERAL CONTRACTOR

N.E. CORNERSTONE

603.436.4274

STRUCTURAL ENGINEER

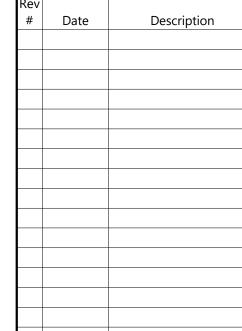


L ENGINEER

LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes



Portsmouth Historic District Commission

PROJECT NUMBER 24-023

Anthony Residence

Renovation
93 State Street, Portsmouth,

Basement
Demolition
Plan

GRAPHIC KEY

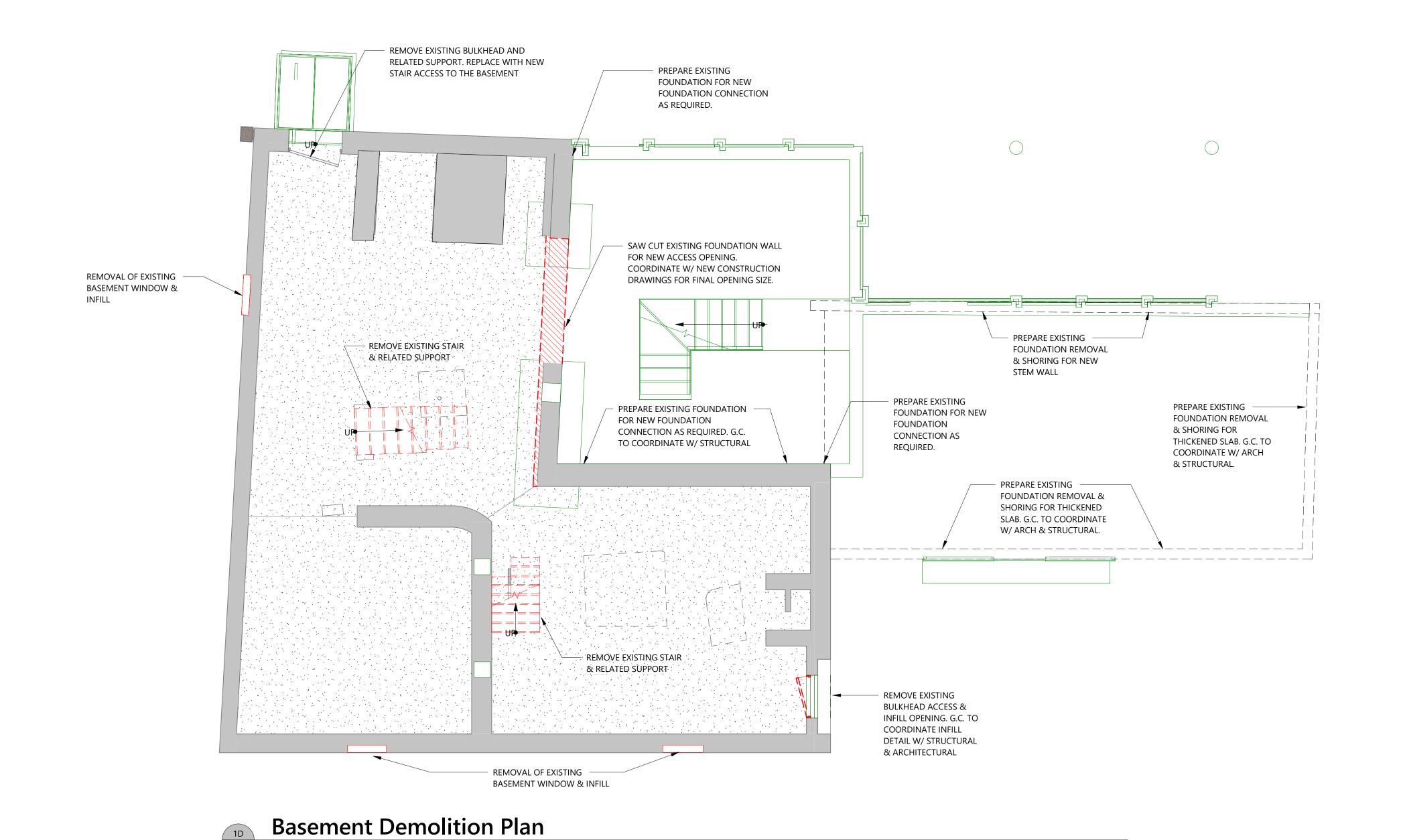
0 2'-0" 4'-0" SCALE: 1/4" = 1'-0" - EXISTING
- DEMOLISHED
- NEW

A020

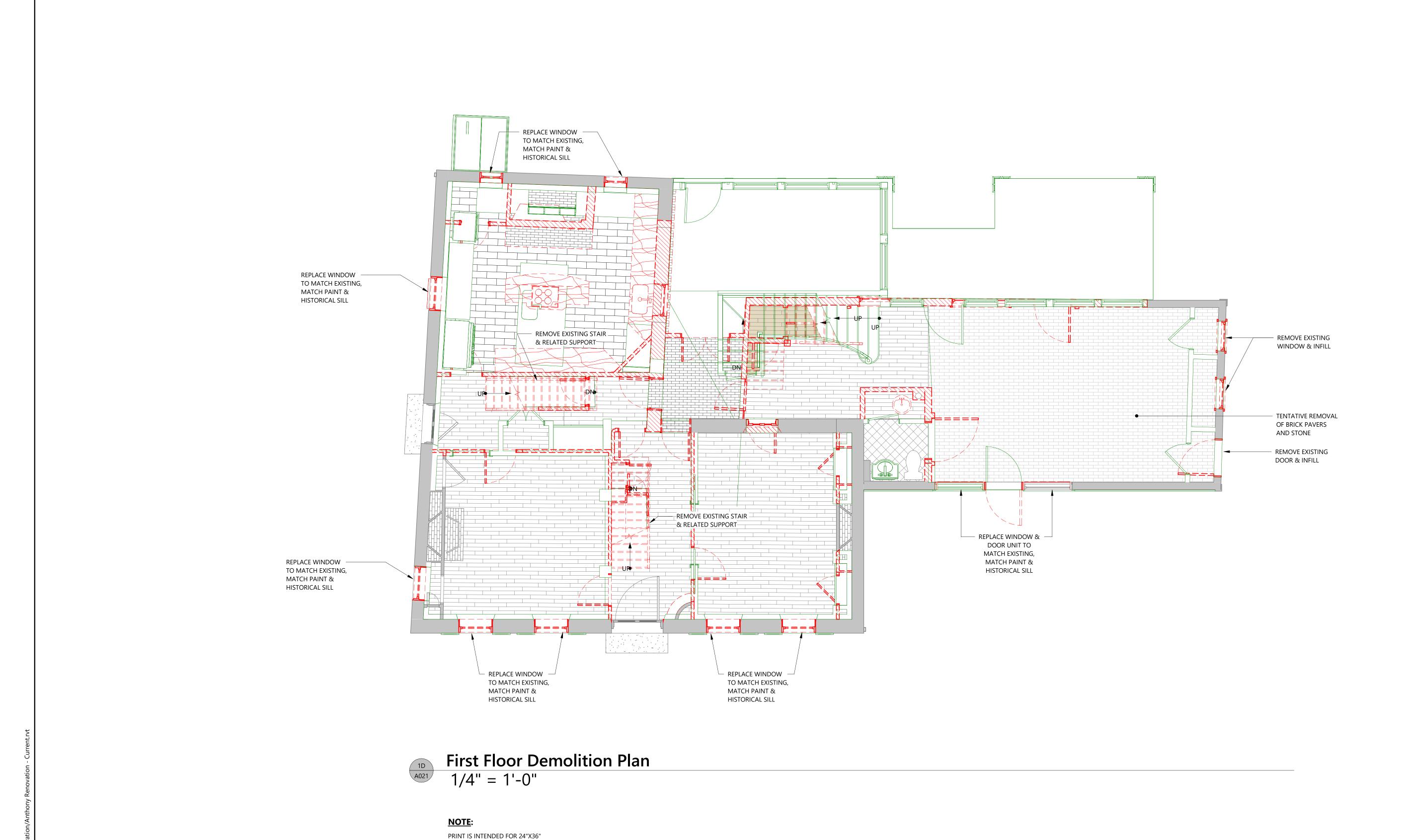
8'-0"

DR- DES SHEET SCALE SHEET DATE

CH- CJJ As indicated 08/16/2024



PRINT IS INTENDED FOR 24"X36"
PAPER. PLEASE USE 24"X36" FORMAT
FOR SCALED DRAWINGS.



PAPER. PLEASE USE 24"X36" FORMAT

FOR SCALED DRAWINGS.

TMS architects interiors

603.436.4274

GENERAL CONTRACTOR

N.E. CORNERSTONE

STRUCTURAL ENGINEER

CIVIL ENGINEER

LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

Date Description

Portsmouth Historic District Commission

24-023

PROJECT NUMBER

Anthony Residence Renovation

93 State Street, Portsmouth, NH

First Floor
Demolition
Plan

A021

DR- DES SHEET SCALE SHEET DATE
CH- CJJ As indicated 08/16/2024

GRAPHIC KEY

- NEW

- EXISTING
- DEMOLISHED

Demo Note 1



603.436.4274



STRUCTURAL ENGINEER



LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes



Portsmouth Historic District Commission

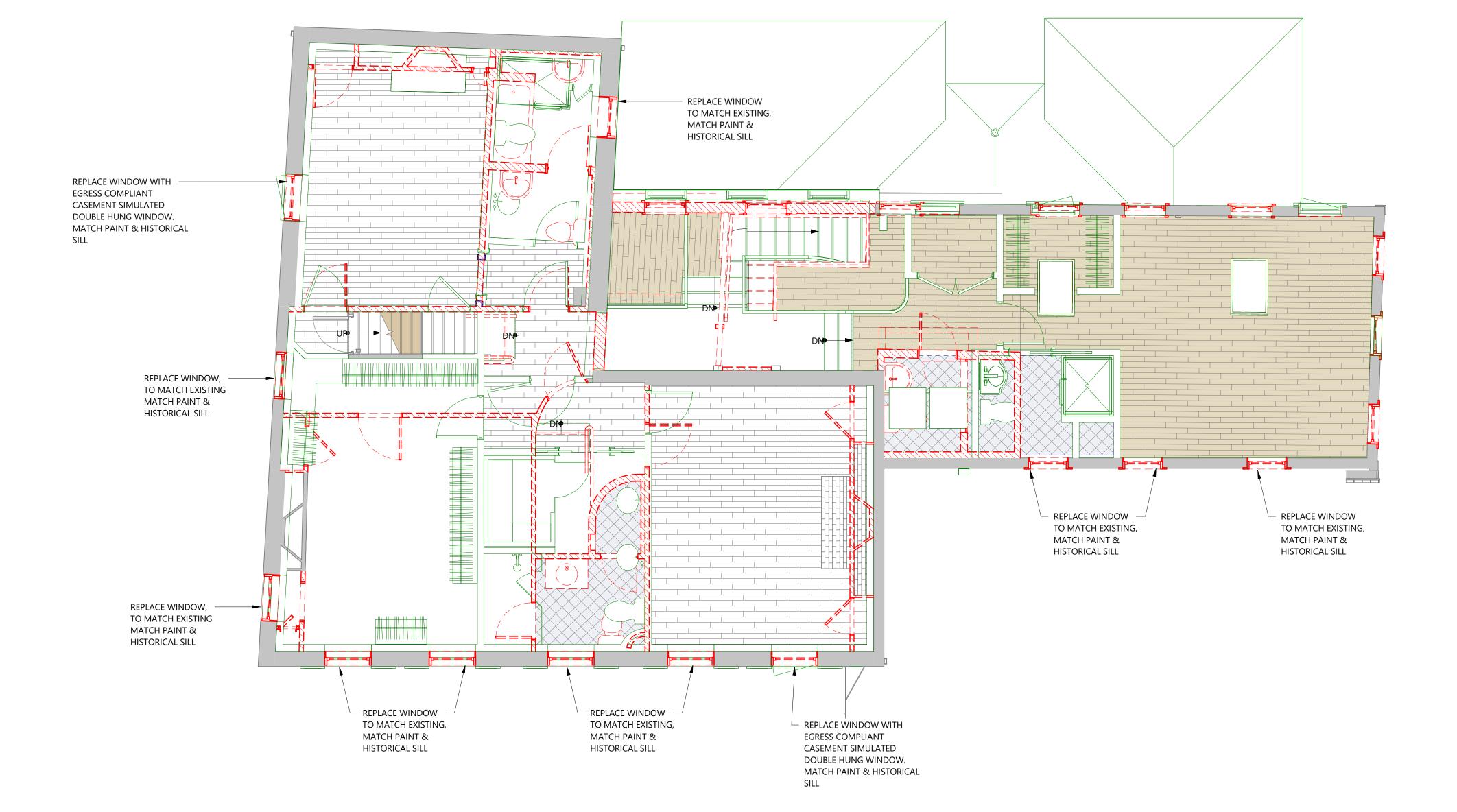
24-023

Anthony Residence Renovation

93 State Street, Portsmouth,

Second Floor Demolition Plan

- EXISTING - DEMOLISHED DR- DES SHEET SCALE SHEET DATE
CH- CJJ As indicated 08/16/2024





Second Floor Demolition Plan

NOTE:

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GRAPHIC KEY

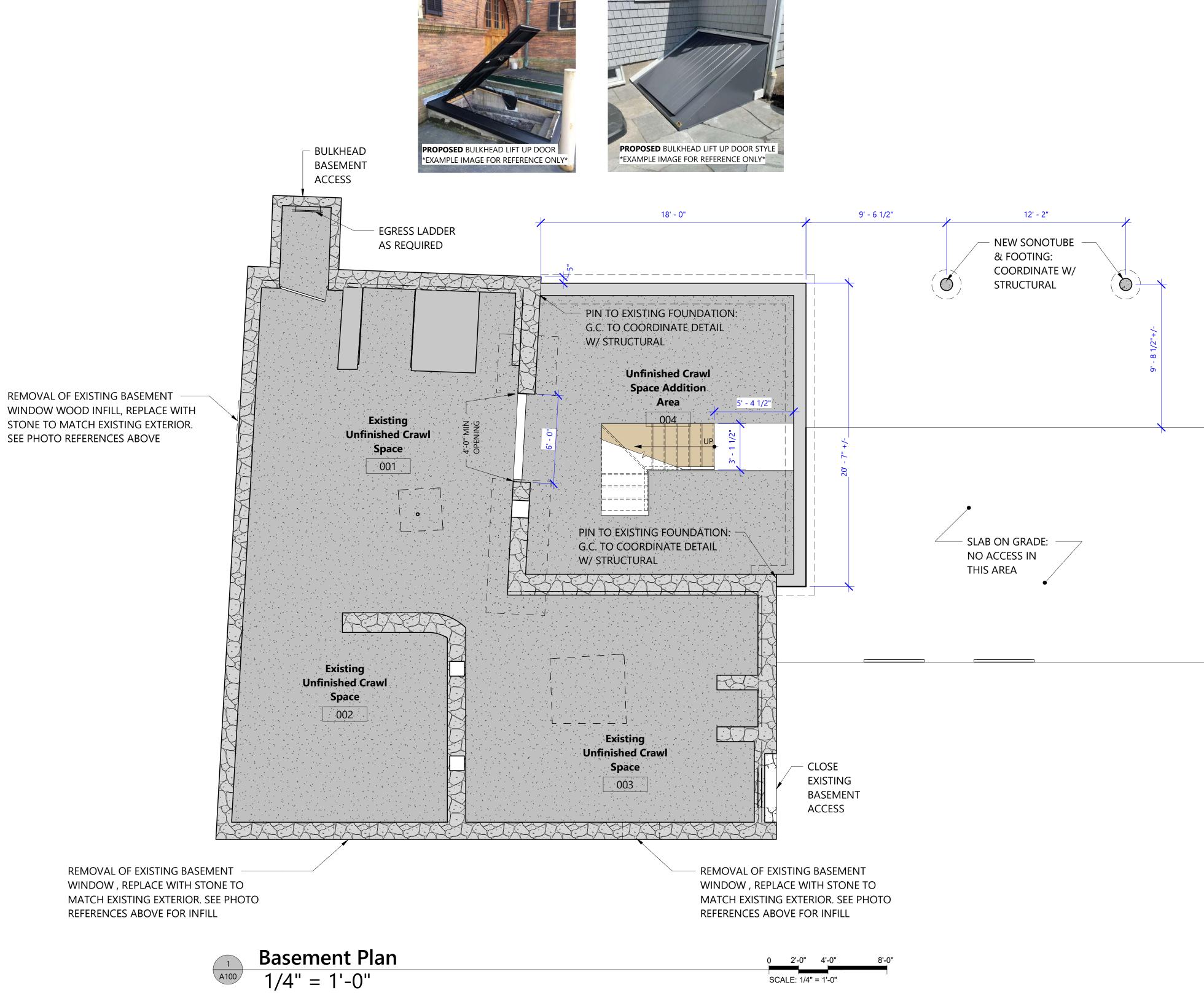
SCALE: 1/4" = 1'-0"



EXISTING WOOD INFILL TO BE REMOVED & REPLACED WITH STONE TO MATCH



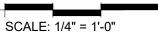
PROPOSED STONE INFILL EXAMPLE **FOR REFERENCE ONLY** DESIGN INTENT TO MATCH EXISTING STONE.





REMOVAL OF EXISTING BASEMENT

SEE PHOTO REFERENCES ABOVE



NOTE:

PRINT IS INTENDED FOR 24"X36" PAPER. PLEASE USE 24"X36" FORMAT FOR SCALED DRAWINGS.





603.436.4274

N.E. CORNERSTONE

STRUCTURAL ENGINEER

LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

Date Description

Portsmouth Historic District Commission

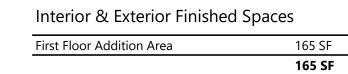
24-023

Anthony Residence Renovation

93 State Street, Portsmouth,

Proposed Foundation & **Crawl Space** Plan

A100



First Floor Finished 1587 SF
Second Floor Finished 1571 SF
3158 SF
TOTAL 3323 SF

Unfinished Spaces

Basement Unfinished 907 SF
TOTAL 907 SF

Total Square Feet

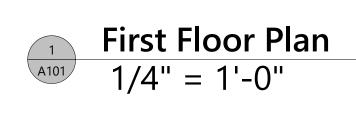
Interior & Exterior Finished Spaces 165 SF
Unfinished Spaces 907 SF
Interior & Exterior Finished Spaces 3158 SF

GRAND TOTAL 4230 SF

BUILDING & LOT AREA REQUIREMENTS			
	LOT AREA	BUILDING COVERAGE	BUILDING COVERAGE %
EXISTING	6,036 SF	1,792 SF EXISTING	30%
ALLOWABLE		5,432 SF ALLOWABLE	90%
PROPOSED	6,036 SF	1,941 SF PROPOSED	32%

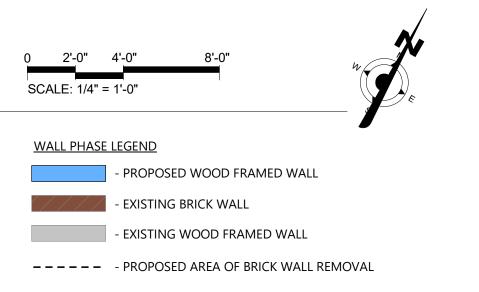


STATE STREET



NOTE:

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TMS architects interiors

603.436.4274

BERAL CONTRACTOR

N.E. CORNERSTONE

N.E. CORNERSTONE

STRUCTURAL ENGINEER



CIVIL ENGINEER

ANDSCAPE ARCHITECT

1ECHANICAL ENGINEER

Revision & Reissue Notes

Date Description

Portsmouth Historic District Commission

T NUMBER 24-023

Anthony Residence Renovation

93 State Street, Portsmouth, NH

Proposed First Floor Plan

A101

Interior & Exterior Finished Spaces

First Floor Addition Area	165 SF
	165 SF
First Floor Finished	1587 SF
Second Floor Finished	1571 SF
	3158 SF
TOTAL	3323 SF

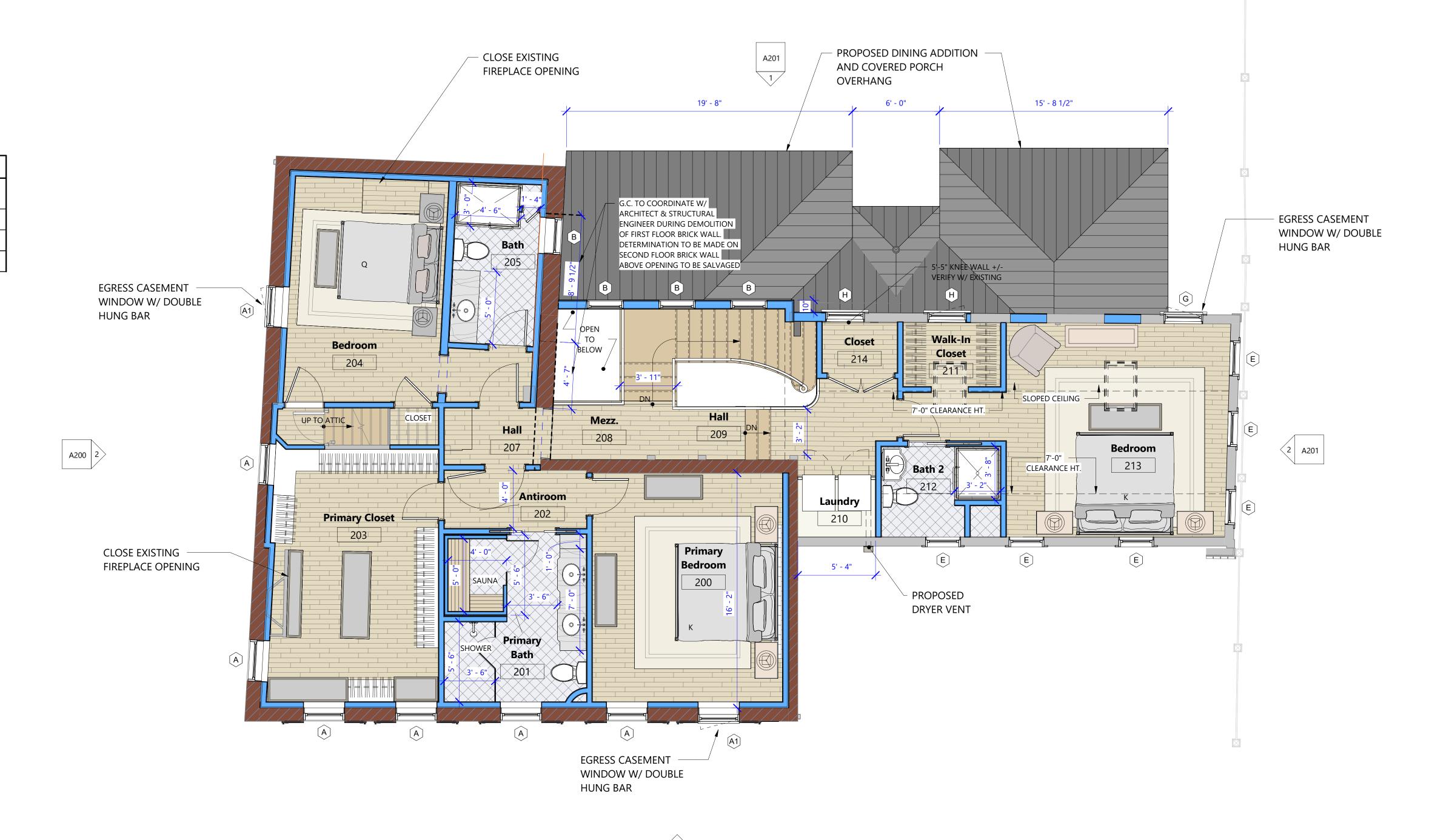
Unfinished Spaces

Basement Unfinished	907 SF
TOTAL	907 SF

Total Square Feet

GRAND TOTAL	4230 SF
Interior & Exterior Finished Spaces	3158 SF
Unfinished Spaces	907 SF
Interior & Exterior Finished Spaces	165 SF

BUILDING & LOT AREA REQUIREMENTS			
	LOT AREA	BUILDING COVERAGE	BUILDING COVERAGE %
EXISTING	6,036 SF	1,792 SF EXISTING	30%
ALLOWABLE		5,432 SF ALLOWABLE	90%
PROPOSED	6,036 SF	1,941 SF PROPOSED	32%



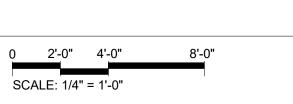
A200



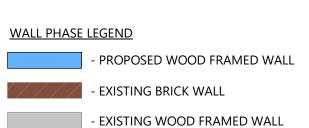
Second Floor Plan 1/4" = 1'-0"

NOTE:

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---- - PROPOSED AREA OF BRICK WALL REMOVAL

Proposed
Second Floor
Plan

Portsmouth Historic District Commission

24-023

Anthony

Residence

Renovation

93 State Street, Portsmouth,

architects

interiors

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N.E. CORNERSTONE

STRUCTURAL ENGINEER

LANDSCAPE ARCHITECT

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Date

Revision & Reissue Notes

Description

A102



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STRUCTURAL ENGINEER

Revision & Reissue Notes

Date Description

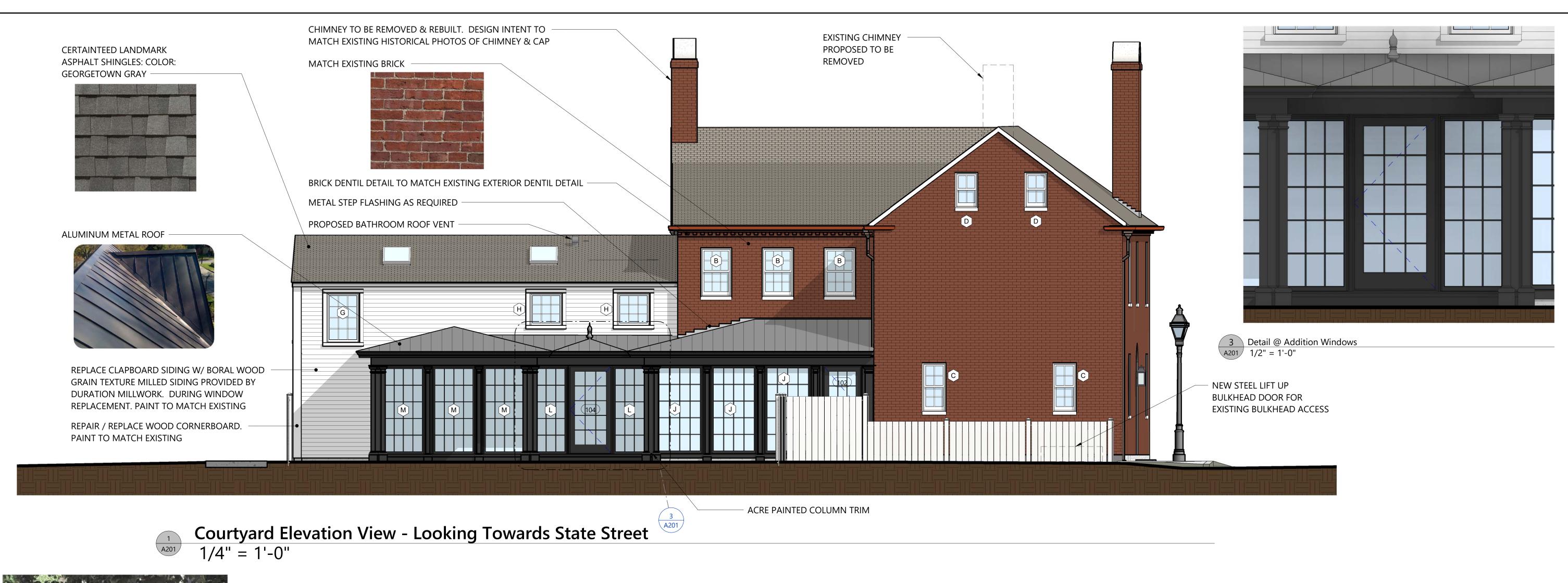
Portsmouth Historic District Commission

24-023

Anthony Residence Renovation

93 State Street, Portsmouth,

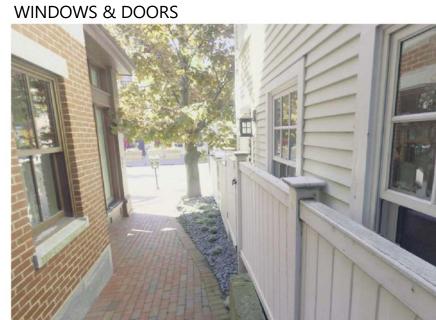
Elevation | Views - Street | Facing







EXISTING ALLEYWAY FENCE OBSTRUCTING

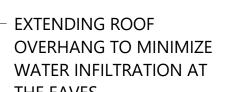


ALLEYWAY VIEW OUT TO STATE STREET



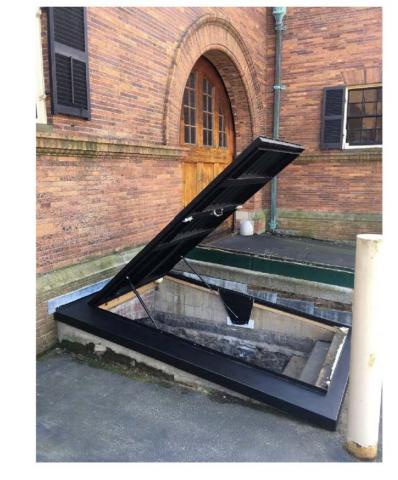
EXISTING CHIMNEY PROPOSED TO BE REMOVED

> G.C. TO COORDINATE W/ ARCHITECT & STRUCTURAL ENGINEER DURING DEMOLITION OF FIRST FLOOR BRICK WALL. DETERMINATION TO BE MADE ON SECOND FLOOR BRICK WALL TO BE SALVAGED



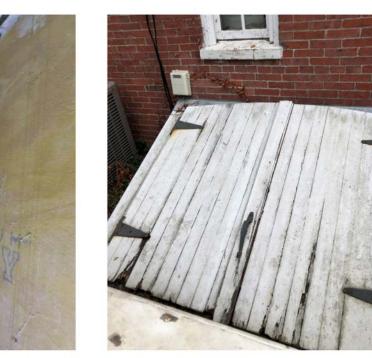
- EXISTING WOOD

NEW STEEL LIFT UP BULKHEAD DOOR FOR EXISTING BULKHEAD ACCESS



LIFT UP BULKHEAD DOOR **EXAMPLE IMAGE**

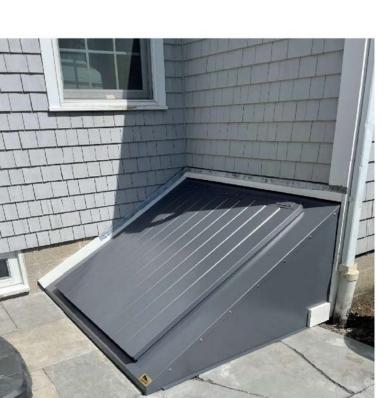
EXISTING BULKHEAD INTERIOR



EXISTING BULKHEAD DOOR TO BE REPLACED



BULKHEAD DOOR STYLE EXAMPLE IMAGE



OR- DES SHEET SCALE SHEET DATE
CH- CJJ As indicated 08/16/2024

architects

interiors

603.436.4274

N.E. CORNERSTONE

RUCTURAL ENGINEER

ANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

Portsmouth Historic District

Commission

24-023

Anthony

Residence

Renovation

93 State Street, Portsmouth,

Elevation

Views

Description

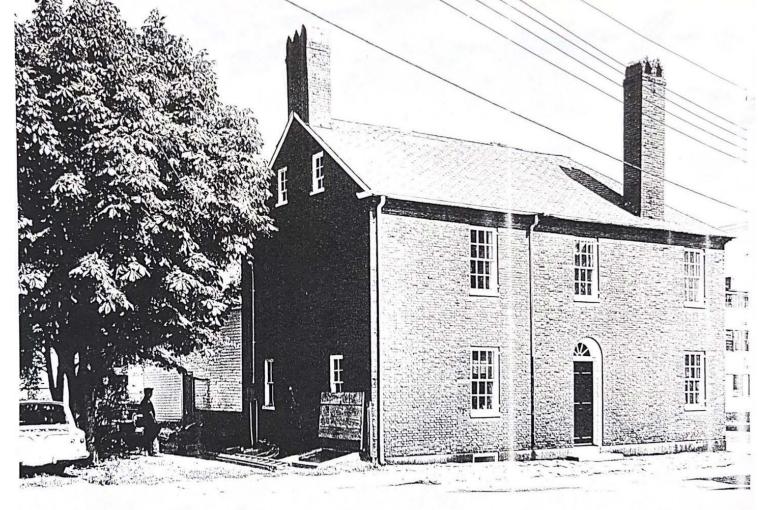




HISTORICAL PHOTO - CORNER OF STATE AND CHAPEL - CIRCA 1970s



HISTORICAL PHOTO - STATE STREET - CIRCA 1970s



HISTORICAL PHOTO - CHAPEL STREET - CIRCA 1970s

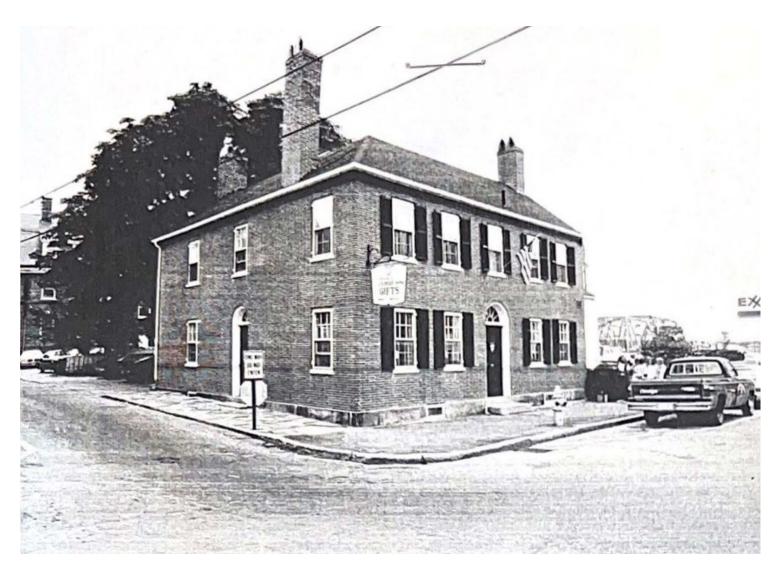
- APPROVED IN WRITING BY THE ARCHITECT PRIOR TO SUBMISSION
- OF WINDOW SHOW DRAWINGS FOR FINAL APPROVAL. LEPAGE WOOD ALUMINUM CLAD EXTERIOR SASH, PAINTED WHITE TO MATCH EXISTING. RED GRANDIS EXTERIOR WOOD SILL & TRIM PAINTED WHITE TO MATCH EXISTING. RED GRANDIS INTERIOR, PAINT AS SELECTED BY OWNER. NO ATTACHED FACTORY EXTERIOR TRIM. PROVIDE INTEGRAL NAILING FLANGE. INSULATED LOW E GLAZING W/ 7/8" W/ SIMULATED DIVIDED LITE W/ SPACER BAR. GRILLES SPACED TO CREATE EQUAL EXPOSED GLASS DIMENSIONS, U.N.O. FACTORY PROVIDED INTERIOR HARDWARE TO BE DETERMINED.
- ALL CASEMENT WINDOW SWING TO BE CONFIRMED IN PLAN -CONSULT ARCHITECT PRIOR TO ORDERING.
- DIMENSIONS SHOWN ON PLANS AND SECTIONS ARE MANUFACTURER'S SUGGESTED R.O. (U.N.O.). DIMENSIONS ON WINDOWS TYPES AND SCHEDULE ARE MANUFACTURER FRAME SIZED (U.N.O.). CONTRACTOR TO VERIFY SIZES AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PLACING WINDOW
- CONTRACTOR TO CROSS CHECK WINDOW ROUGH OPENING AND MASONRY OPENING WITH FLOOR PLANS AND SECTION ACCORDING TO MANUFACTURER SUGGESTED SIZES PRIOR TO FRAMING. CONTRACTOR TO COORDINATE WITH WINDOW MANUFACTURER FOR ADDITIONAL R.O. INCREASES AS RECOMMENDED BY MANUFACTURER FOR SILL PAN FLASHING, BITUMINOUS MEMBRANE, ETC. CONSULT W/ ARCHITECT W/ ANY DISCREPANCIES PRIOR TO PLACING WINDOW ORDER.
- **SCREENS:** ALL SCREENS TO BE LEPAGE INVISIBLE MESH DOUBLE HUNG WINDOWS: PROVIDE HALF SCREEN FOR LOWER SASH **AWNINGS:** PROVIDE FULL SCREEN **CASEMENTS:** PROVIDE FULL SCREEN

Description

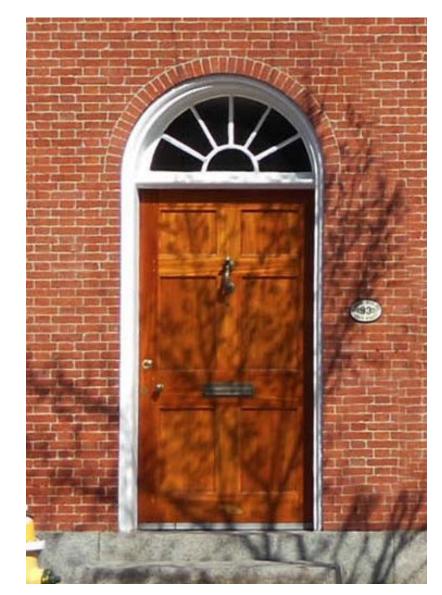
Anthony Residence Renovation

93 State Street, Portsmouth,

Window Schedule & **Types**



HISTORICAL PHOTO - CORNER OF STATE AND CHAPEL - CIRCA 1970s



EXISTING DOOR 100 AT CHAPEL STREET



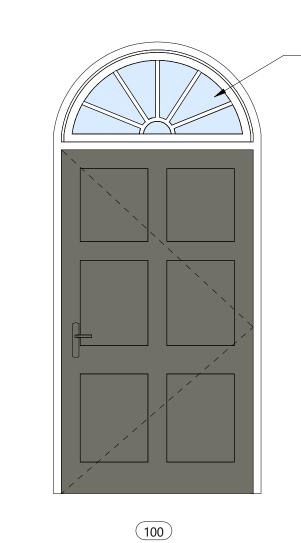
EXISTING DOOR 101 AT CHAPEL STREET

— EXISTING HALF — ROUND TRANSOM TO MATCH

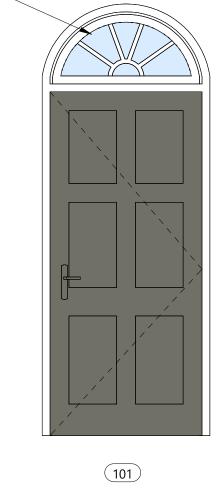
EXISTING



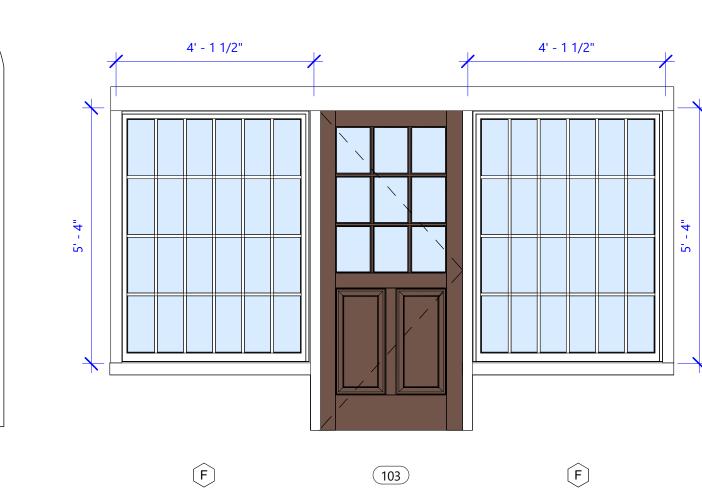
EXISTING DOOR 103 & WINDOW F ASSEMBLY
CURRENT DOOR AND FRAME ALLOWS LIGHT, AIR AND WATER TO INFILTRATE



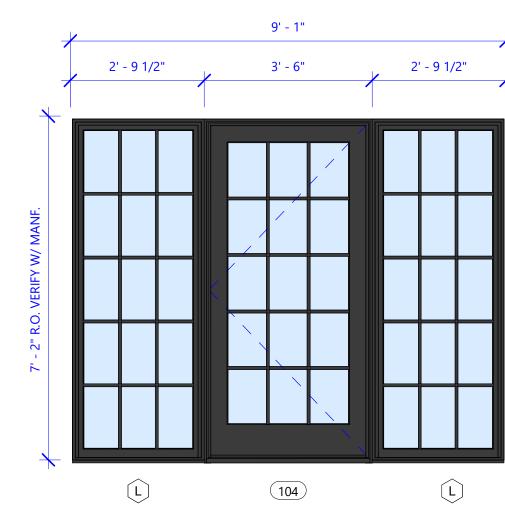
DOOR TO REPLACED TO MATCH EXISTING PANEL, STICKING & LITE STYLE.



DOOR TO REPLACED TO MATCH EXISTING PANEL, STICKING & LITE STYLE.



LEPAGE WOOD FIXED
PICTURE WINDOW TO
MATCH EXISTING PAGE WOOD FIXED
PANEL, STICKING & LITE STYLE.
PICTURE WINDOW TO
MATCH EXISTING



LEPAGE WOOD TEMPERED PICTURE WINDOW & FRENCH INSWING DOOR

WOOD SPECIES: RED GRANDIS

STAIN: NOIR MYSTIC



WOOD SPECIES: RED GRANDIS STAIN: NOIR MYSTIC



WOOD SPECIES: RED GRANDIS STAIN: NOIR MYSTIC



WOOD SPECIES: RED GRANDIS STAIN: WHISKEY

Anthony Residence

Portsmouth Historic District Commission

architects interiors

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N.E. CORNERSTONE

STRUCTURAL ENGINEER

LANDSCAPE ARCHITECT

MECHANICAL ENGINEER

Revision & Reissue Notes

Description

Renovation
93 State Street, Portsmouth,

Exterior Door Schedule

A501

DR- DES | SHEET SCALE | SHEET DATE | CH- CJJ | 1/2" = 1'-0" | 08/16/2024











