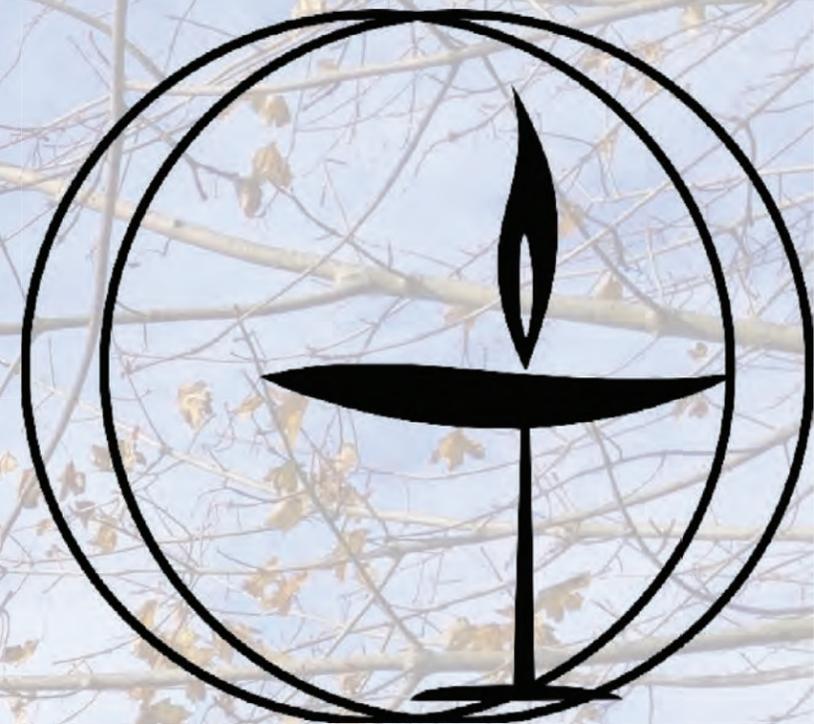


# UNITARIAN CHURCH OF BARNSTABLE



*Exterior Restoration Project Update - Barnstable CPC*



# HISTORY & SIGNIFICANCE



Image Above: Historic photograph - note the open belfry, the first-floor window at the front of the south elevation, and the chimney on the western roof slope.



Image Above: Historic postcard - note the open belfry, the presence of cupola urns, and the chimney seen just over the ridge.

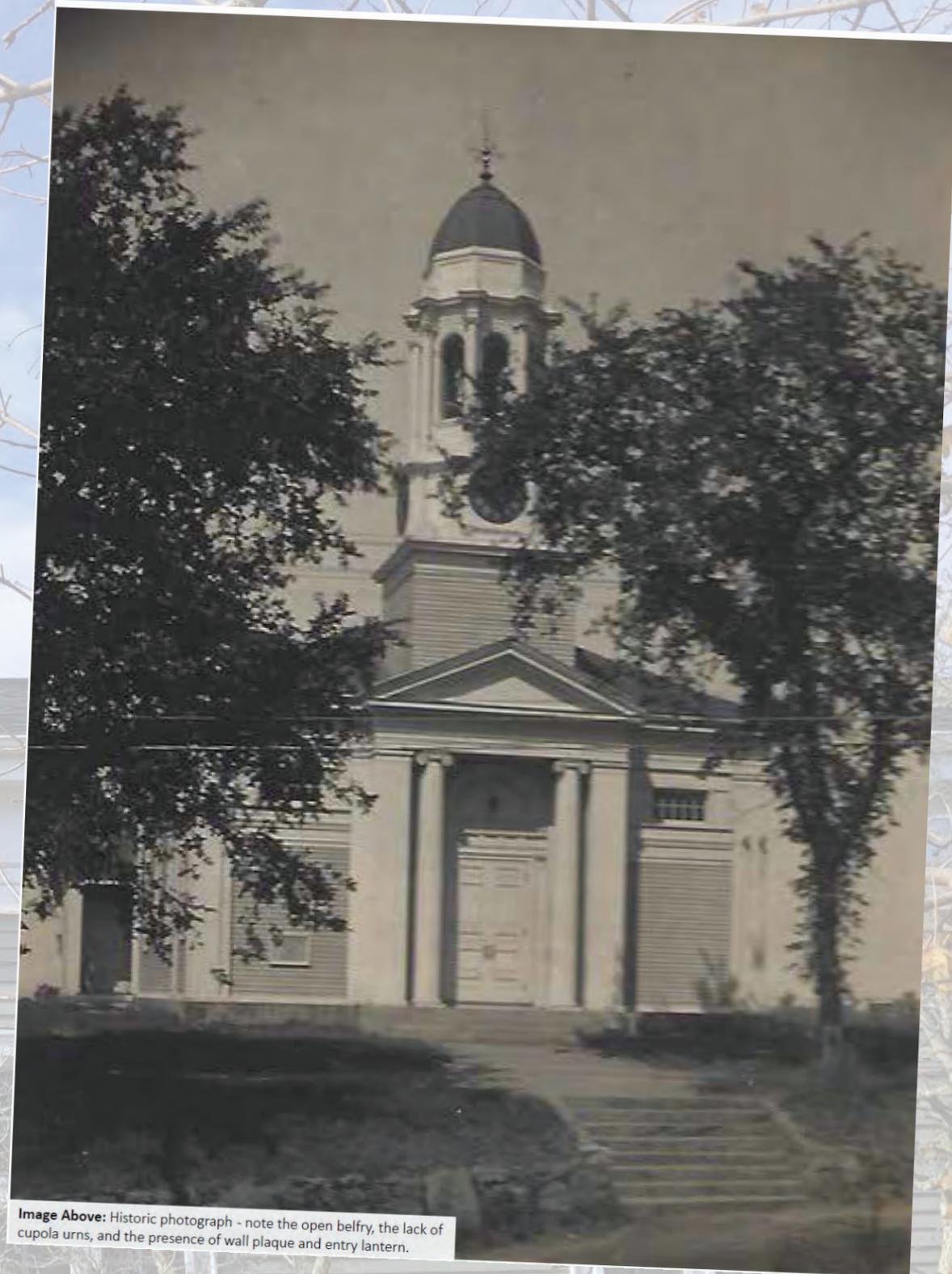
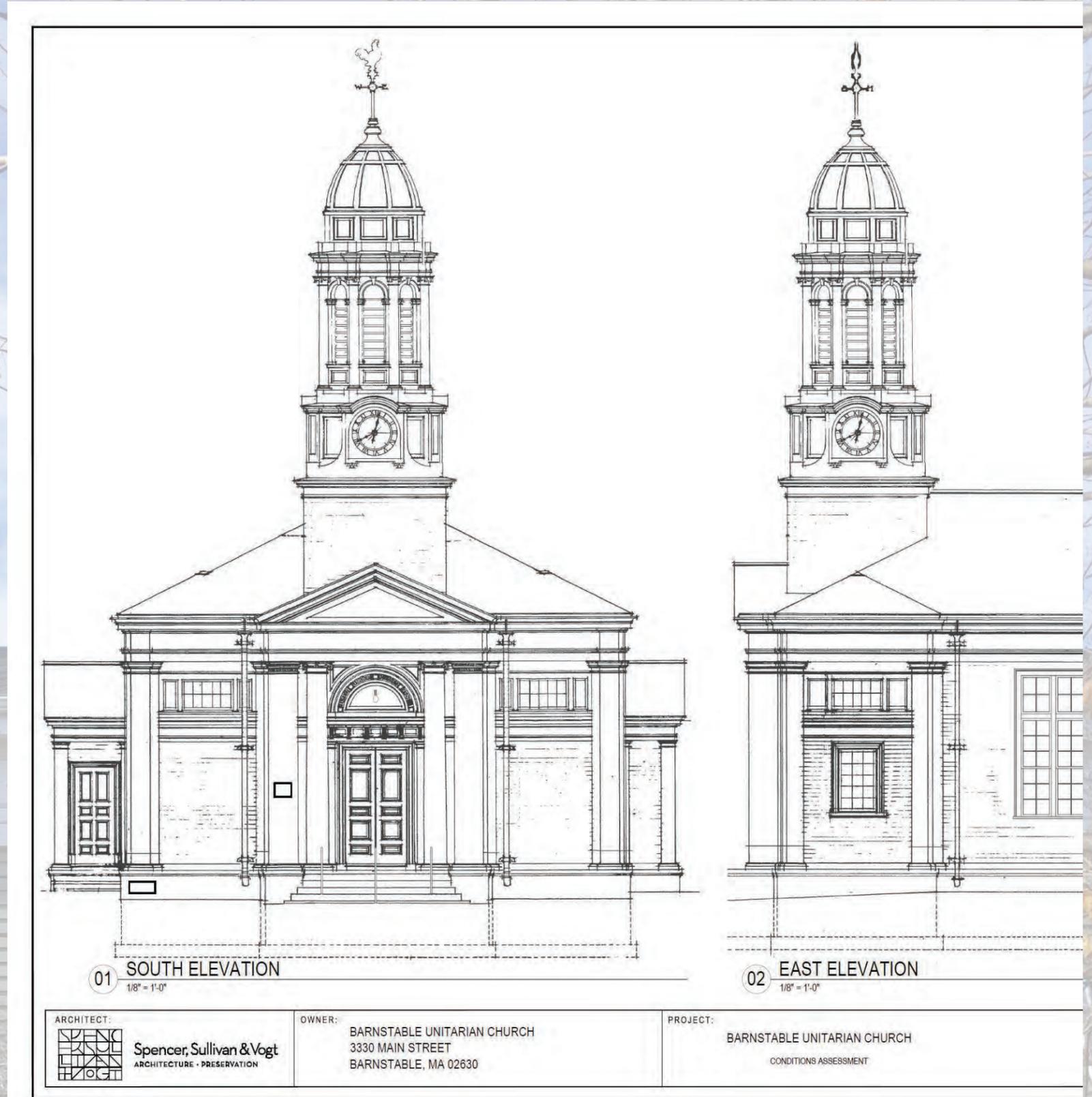


Image Above: Historic photograph - note the open belfry, the lack of cupola urns, and the presence of wall plaque and entry lantern.

# EXISTING CONDITIONS DRAWINGS



# OBSERVATIONS & TREATMENT RECOMMENDATIONS

## WALLS, SIDING, & TRIM



**Image 01:** In general, wood clapboards are in excellent condition, both tight and sound.



**Image 02:** One instance at the northeast gabled 'wing' shows peeling paint and visible joints.



**Image 07:** Wood mouldings at the pilaster bases may show more wear due to snowbanks and splashing rainwater.



**Image 08:** Discolored capitals and stray paint on the abacus flashing are unsightly.



**Image 11:** Bare wood is seen where paint is most worn or peeled altogether. Small nail heads are visible throughout.

# CUPOLA



**Image 32:** The church tower and cupola are well-articulated, although in need of repair and refinishing.



**Image 35:** The dark patch shows the copper beneath the coating. Generally only one application of such coatings can be applied with any expectation of usefulness..



**Image 42:** A deliberately-blank clockface faces the north, and a missing urn once sat on a square pedestal.



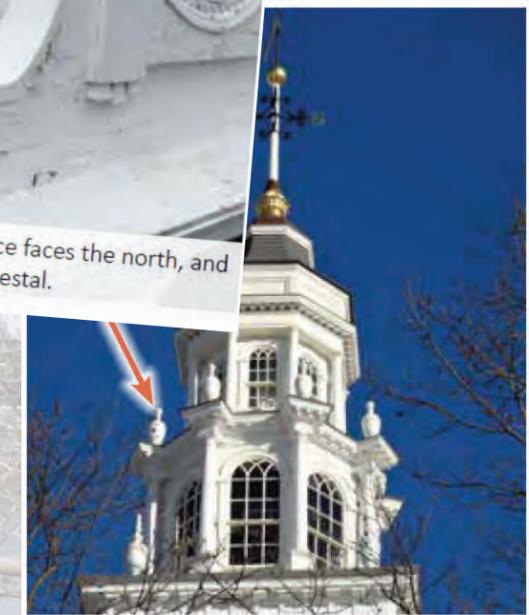
**Image 33:** A gilded weathervane is faded and worn.



**Image 39:** Peeling paint on the columns require scraping, sanding, and new paint.



**Image 43:** Loose and deteriorated boards at the clock require repair and refastening.



**Image 45:** Example of recently restored cupola at First Parish Dorchester, showing fabricated decorative urns.



# CUPOLA



# PRIORITIZED REPAIR RECOMMENDATIONS

**LEGEND:**

PRIORITY	TREATMENT
<span style="display:inline-block; width:15px; height:15px; background-color:red; border:1px solid black;"></span> SHORT-TERM: 1-5 YEARS (RED)	<span style="display:inline-block; width:15px; height:15px; background-color:gray; border:1px solid black;"></span> REPAINT / REFINISH (SOLID, TRANSPARENT)
<span style="display:inline-block; width:15px; height:15px; background-color:limegreen; border:1px solid black;"></span> LONG-TERM: 5-10 YEARS (GREEN)	<span style="display:inline-block; width:15px; height:15px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border:1px solid black;"></span> REPLACE COPPER ROOFING (CROSS-HATCHED)
	<span style="display:inline-block; width:15px; height:15px; background: repeating-linear-gradient(-45deg, transparent, transparent 2px, black 2px, black 4px); border:1px solid black;"></span> REPLACING SHINGLED ROOFING (OFFSET PATTERN)
	<span style="display:inline-block; width:15px; height:15px; border:1px dashed black;"></span> REPAIR / RESTORE / REPLACE (DASHED)

**01 SOUTH ELEVATION**  
1/8" = 1'-0"

ARCHITECT: Spencer, Sullivan & Vogt ARCHITECTURE - PRESERVATION  
OWNER: BARNSTABLE UNITARIAN CHURCH 3330 MAIN STREET BARNSTABLE, MA 02630

Annotations include: RE-GILD WEATHERVANE & CARDINAL LETTERS, PREP AND PAINT IRON WEATHERVANE MAST, REPLACE EXISTING COPPER DOME WITH NEW 20oz COPPER, PROVIDE SELF-ADHERED WATERPROOFING MEMBRANE AND SLIP SHEET UNDER NEW COPPER, REPLICATE EXISTING RIBBED CONFIGURATION, PROVIDE 20oz COPPER FLASHING AT LEEDGE AT BASE OF DOME SURROUND, BASE NO NEW URNS (MISSING), ALT. #1: PROVIDE AND INSTALL NEW URNS (TYP), PREP AND PAINT, PREP AND PAINT WOOD FACE OF CLOCK, REPLACE NUMERY MARKERS WITH NEW GOLD-LEAF RE-GILD EXISTING CLOCK HAND, REPLACE ASPHALT SHINGLE ROOF (TYP), REPLACE WOOD GUTTER WITH NEW 20oz COPPER GUTTER, REPLACE THIS AREA OF WC (SEING), INSTALL NEW 20oz COPPER FLASHING AT LG, REPLACE WOOD COLUMN BASE, REPLACE WOOD STEPS AND PORCH DECK, REPLACE WOOD COLUMN BASE, REPLACE WOOD STEPS AND PORCH DECK, REPAIR HHS.

**01 WEST ELEVATION**  
1/8" = 1'-0"

Annotations include: EXCESS OF 1/16", PROVIDE EPOXY CONSOLIDATION REPAIRS OF ALL DETERIORATED WOOD TRIM AND MOLDINGS, REPLACE ANY PIECES THAT ARE TOO DETERIORATED FOR REPAIR WITH SOUTH AMERICAN MAHOAGANY, PRIME ALL FACES OF NEW TRIM PRIOR TO INSTALLATION, SHORT-TERM: CHEMICALLY STRIP PAINT AT ALL EXISTING METAL FLASHING AT TOWER TO INSPECT AND ASSESS CONDITION OF METAL, SOLDER OPEN JOINTS AND REPLACE METAL THAT HAS HOLES OR TEARS, REPLACING SHINGLED ROOFING (OFFSET PATTERN), REPAIR / RESTORE / REPLACE (DASHED), REPLACE WOOD TRIM, REPLACE ALUMINUM GUTTER WITH NEW 20oz COPPER GUTTER, CAMERA INSPECT AND CLEAN OUT ANY BLOCKAGES AS DOWNSPOUT DRAINS, REPLACE WOOD COLUMN BASE, REPLACE WOOD STEPS AND PORCH DECK, REPOINT GRANITE FOUNDATION.

**02 NORTH ELEVATION**  
1/8" = 1'-0"

Annotations include: RE-GILD WEATHERVANE ROOSTER, ARROW & CARDINAL LETTERS, PREP AND PAINT IRON WEATHERVANE MAST, REPLACE EXISTING COPPER DOME WITH NEW 20oz COPPER, PROVIDE SELF-ADHERED WATERPROOFING MEMBRANE AND SLIP SHEET UNDER NEW COPPER, REPLICATE EXISTING RIBBED CONFIGURATION, PROVIDE 20oz COPPER FLASHING AT LEEDGE AT BASE OF DOME SURROUND, BASE NO NEW URNS (MISSING), ALT. #1: PROVIDE AND INSTALL NEW URNS (TYP), PREP AND PAINT, PROVIDE 20oz COPPER FLASHING AT LOUVER SILLS (TYP), BASE NO NEW URNS (MISSING), ALT. #1: PROVIDE AND INSTALL NEW GFRP (TYP), PREP AND PAINT, REPLACE THIS AREA OF WOOD CLAPBOARD SIDING, INSTALL NEW 20oz BASE FLASHING (TYP), REPLACE WOOD GUTTER WITH NEW 20oz COPPER GUTTER, CAMERA INSPECT AND CLEAN OUT ANY BLOCKAGES AS DOWNSPOUT DRAINS.

Spencer, Sullivan & Vogt  
ARCHITECTURE - PRESERVATION  
1 Thompson Square, Suite 504 • Charlestown, MA 02129

**BARNSTABLE UNITARIAN CHURCH**  
Barnstable, Massachusetts  
February 2021

**OUTLINE SPECIFICATIONS**

The following outline specifications are developed based on the building assessment needs.

<b>01 00 00</b>	<b>GENERAL REQUIREMENTS</b>
<b>01 10 00</b>	<b>Summary</b> Restoration and repair of building exterior of the sanctuary and tower.
<b>01 50 00</b>	<b>Temporary Facilities and Controls</b> Barricades, direction signage, general public safety controls Access to Work, lifts, staging, hoisting
<b>02 00 00</b>	<b>EXISTING CONDITIONS AND SITE</b>
<b>02 40 00</b>	<b>Demolition</b> Removal and disposal of all features designated to be replaced.
<b>02 80 00</b>	<b>Remediation</b> Lead-based paint management
<b>03 00 00</b>	<b>CONCRETE</b>
<b>03 39 00</b>	<b>Glass Fiber Reinforced Polymer</b> Provide replacement urns in GFRP to match historic profiles.
<b>04 00 00</b>	<b>MASONRY</b> Repointing of granite foundation

<b>09 00 00</b>	<b>FINISHES</b>
<b>09 90 00</b>	<b>Painting and Coatings</b> Chemically strip existing paint from sheet metal flashings to allow inspection and evaluation of metal Prep and paint all exterior painted surfaces.

End of Outline Specifications

Spencer, Sullivan & Vogt  
ARCHITECTURE - PRESERVATION

ARCHITECT: Spencer, Sullivan & Vogt ARCHITECTURE - PRESERVATION  
OWNER: BARNSTABLE UNITARIAN CHURCH 3330 MAIN STREET BARNSTABLE, MA 02630  
PROJECT: BARNSTABLE UNITARIAN CHURCH CONDITIONS ASSESSMENT  
ISSUE DATE: Feb. 23, 2021  
PROJECT #: 2037  
SHEET TITLE: CONDITIONS ASSESSMENT DRAWINGS: NORTH + WEST ELEVATIONS  
SHEET #: A-02

# FULL PLANS AND SPECIFICATIONS FOR BID

**BARNSTABLE UNITARIAN CHURCH**  
EXTERIOR RESTORATION  
3330 MAIN STREET, BARNSTABLE, MA 02630

**PROJECT TEAM:**  
**ARCHITECT:** Spencer Preservation Group  
 41 Valley Road | Suite 2118  
 Barnstable, MA 02630  
 (508) 255-2875  
 www.SpencerPreservationGroup.com  
**STRUCTURAL ENGINEER:** Coastal Engineering Co.  
 395 Commercial Highway  
 Orleans, MA 02546  
 (508) 255-4511  
 www.CoastalEngineeringCo.com

**DRAWING INDEX:**  
 A-00 TITLE SHEET  
 S-100 GENERAL NOTES  
 S-200 ALTERNATIONS & FRAMING PLANS  
 S-300 STRUCTURAL DETAILS  
**ARCHITECTURAL:**  
 A-1 EXTERIOR ELEVATIONS  
 A-2 EXTERIOR SECTIONS & DETAILS  
 A-3 REFERENCE PHOTOS

**UNITARIAN CHURCH OF BARNSTABLE**  
 BARNSTABLE UNITARIAN CHURCH  
 3330 MAIN STREET, BARNSTABLE, MA 02630  
 STEEPLE ALTERATIONS  
 UNITARIAN CHURCH OF BARNSTABLE  
 EXTERIOR RESTORATION  
 ELEVATIONS & FRAMING PLANS

**ISSUED FOR CONSTRUCTION**

**A-0**

**COASTAL ENGINEERING CO.**  
 395 COMMERCIAL HIGHWAY  
 ORLEANS, MA 02546  
 (508) 255-4511  
 www.coastal-engineering.com

**UNITARIAN CHURCH OF BARNSTABLE**  
 BARNSTABLE UNITARIAN CHURCH  
 3330 MAIN STREET, BARNSTABLE, MA 02630  
 STEEPLE ALTERATIONS  
 UNITARIAN CHURCH OF BARNSTABLE  
 EXTERIOR RESTORATION  
 ELEVATIONS & FRAMING PLANS

**ISSUED FOR CONSTRUCTION**

**S-200**

**S-300**

**UNITARIAN CHURCH OF BARNSTABLE**  
 BARNSTABLE UNITARIAN CHURCH  
 3330 MAIN STREET, BARNSTABLE, MA 02630  
 STEEPLE ALTERATIONS  
 UNITARIAN CHURCH OF BARNSTABLE  
 EXTERIOR RESTORATION  
 ELEVATIONS & FRAMING PLANS

**ISSUED FOR CONSTRUCTION**

**SOUTH ELEVATION (MAIN STREET)**  
 1/4" = 1'-0"

**EAST ELEVATION**  
 1/4" = 1'-0"

**NORTH ELEVATION**  
 1/4" = 1'-0"

**WEST ELEVATION**  
 1/4" = 1'-0"

**SECTION THRU STEEPLE (LOOKING EAST)**  
 1/4" = 1'-0"

**BASE SCOPE (STEEPLE)**  
 ALT. 61 SCOPE (NAVE)  
 ALT. 62 SCOPE (PAVILION)  
 ALT. 63 SCOPE (NAVE)

**BASE SCOPE**  
 NOTE: SEE STRUCTURAL DRAWINGS FOR FRAMING REQUIREMENTS.  
 AFTER REPAIR OF LOWER FINIAL, INSTALL WIRE MESH AT INTERIOR OF LOUVER.  
 REPLACE EXISTING BELLEVY FLOORING WITH STAINLESS STEEL. PROVIDE BRICKWORK UNDERBELLY AND TRIMMING FOR BELLEVY FLOOR BELLS. ACCOMMODATE EXISTING ROOF OPENINGS FOR BELLS IN FLOOR.  
 PROVIDE NEW FLOOR DRAIN IN CENTER OF BELLEVY FLOOR. CONNECT TO FLEXIBLE HOSE AND DRAIN TO ROOF AT REAR OF STEEPLE.

**TYP. FINIAL (ALT. 1C, 1D, 1E)**  
 1/4" = 1'-0"

**TYP. BASE TURN-UP**  
 1/4" = 1'-0"

**TYP. EAVE (ALT. 2A, 3A)**  
 1/4" = 1'-0"

**OWNER:** UNITARIAN CHURCH OF BARNSTABLE  
 3330 MAIN STREET, BARNSTABLE, MA 02630

**PROJECT:** BARNSTABLE UNITARIAN CHURCH EXTERIOR RESTORATION  
 3330 MAIN STREET, BARNSTABLE, MA 02630

**DATE:** 10/28/2022

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

**STATUS:**

**FOR CONSTRUCTION:** DEC 01, 2022

**FOR BID:** OCT 28, 2022

**DESIGNER:** Spencer Preservation Group

**TITLE:** ELEVATIONS, SECTIONS, & DETAILS

**SHEET:** A-1

**HISTORIC WOODWORK RESTORATION: PHASE III - CUPOLA**  
**NEWBURYPORT HIGH SCHOOL**  
**PROJECT #1850**  
**NEWBURYPORT, MA**

**DOCUMENT 00 01 10 - TABLE OF CONTENTS**

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00 01 10	Table of Contents.....	00 01 10-1 thru 00 01 10-2
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00 21 13	Instructions to Bidders.....	00 21 13-1 thru 00 21 13-8
00 41 00.10	Form of General Bid.....	00 41 00.10-1 thru 00 41 00.10-3
00 41 00.11	Form of Sub-Bid.....	00 41 00.11-1 thru 00 41 00.11-3
00 52 00	Agreement Form.....	00 52 00-1 thru 00 52 00-5
00 61 13.13	Performance Bond Form.....	00 61 13.13-1 thru 00 61 13.13-2
00 61 13.16	Payment Bond Form.....	00 61 13.16-1 thru 00 61 13.16-2
00 62 16	Certificate of Insurance Form.....	00 62 16-1 thru 00 62 16-3
00 72 00	General Conditions.....	00 72 00-1 thru 00 72 00-41
00 73 00	Supplementary Conditions.....	00 73 00-1 thru 00 73 00-3
00 73 10	Excerpts from Applicable State Law.....	00 73 10-1 thru 00 73 10-17
00 73 43	Wage Rate Requirements.....	00 73 43-1 thru 00 73 43-40

**DIVISION 01 - GENERAL REQUIREMENTS**

01 11 00	Summary of Work.....	01 11 00-1 thru 01 11 00-3
01 25 00	Substitution Procedures.....	01 25 00-1 thru 01 25 00-3
01 26 00	Contract Modification Procedures.....	01 26 00-1 thru 01 26 00-2
01 29 00	Payment Procedures.....	01 29 00-1 thru 01 29 00-4
01 31 00	Project Management and Coordination.....	01 31 00-1 thru 01 31 00-5
01 33 00	Submittal Procedures.....	01 33 00-1 thru 01 33 00-7
01 35 91	Historic Treatment Procedures.....	01 35 91-1 thru 01 35 91-6
01 50 00	Temporary Facilities and Controls.....	01 50 00-1 thru 01 50 00-6
01 52 00	Staging, Lifts, and Access.....	01 52 00-1 thru 01 52 00-2
01 60 00	Product Requirements.....	01 60 00-1 thru 01 60 00-6
01 73 00	Execution.....	01 73 00-1 thru 01 73 00-6
01 77 00	Closeout Procedures.....	01 77 00-1 thru 01 77 00-3

**DIVISION 02 - EXISTING CONDITIONS**

02 83 19	Lead-Based Paint Remediation.....	02 83 19-1 thru 02 83 19-10
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**DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES**

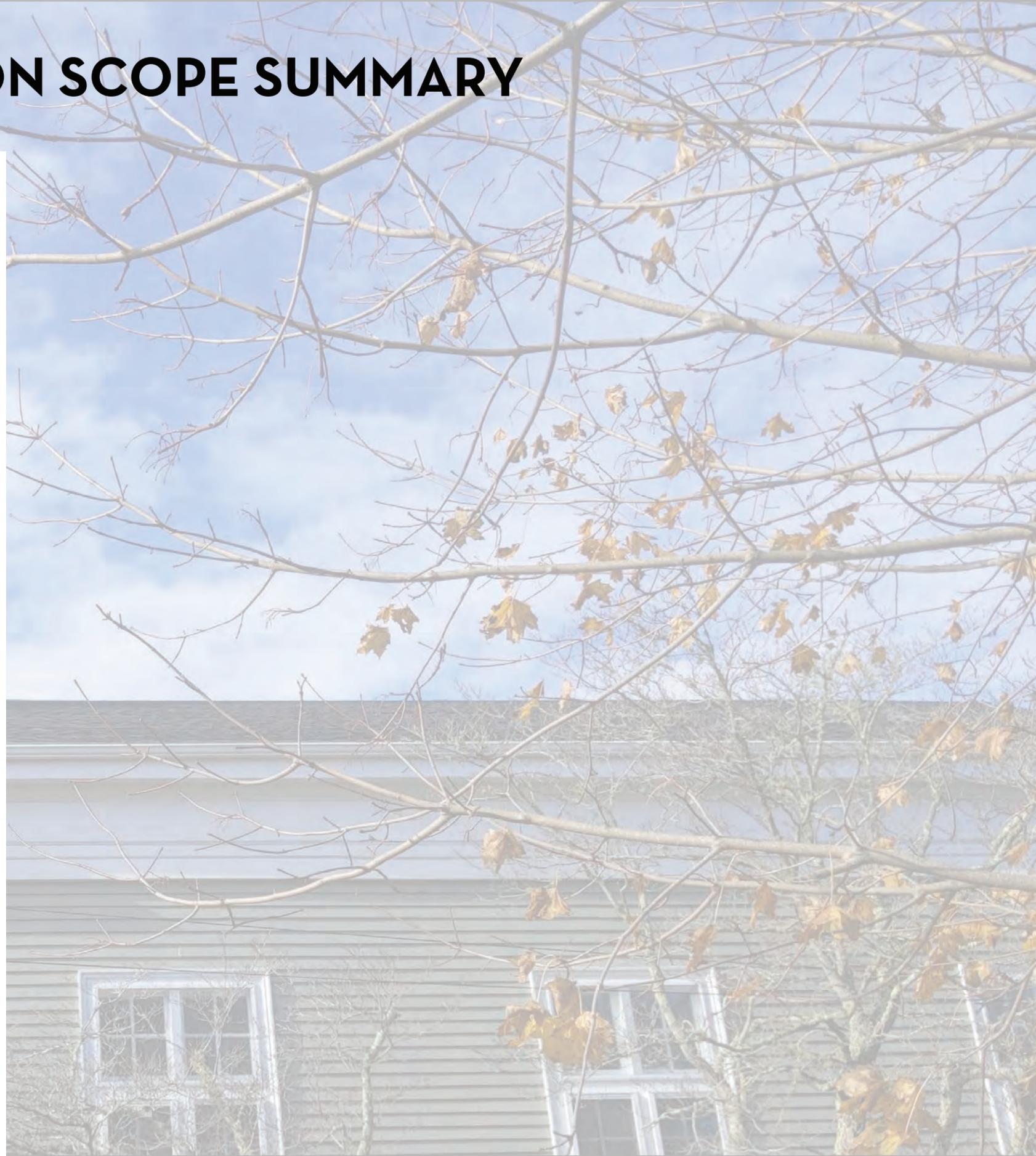
06 10 00	Rough Carpentry.....	06 10 00-1 thru 06 10 00-3
06 40 14	Architectural Woodwork Repair and Replacement.....	06 40 14-1 thru 06 40 14-7

**DIVISION 07 - THERMAL AND MOISTURE PROTECTION**

07 61 00	Sheet Metal Roofing and Flashing	07 61 00-1 thru 07 61 00-8
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**TABLE OF CONTENTS**  
 00 01 10 - 1

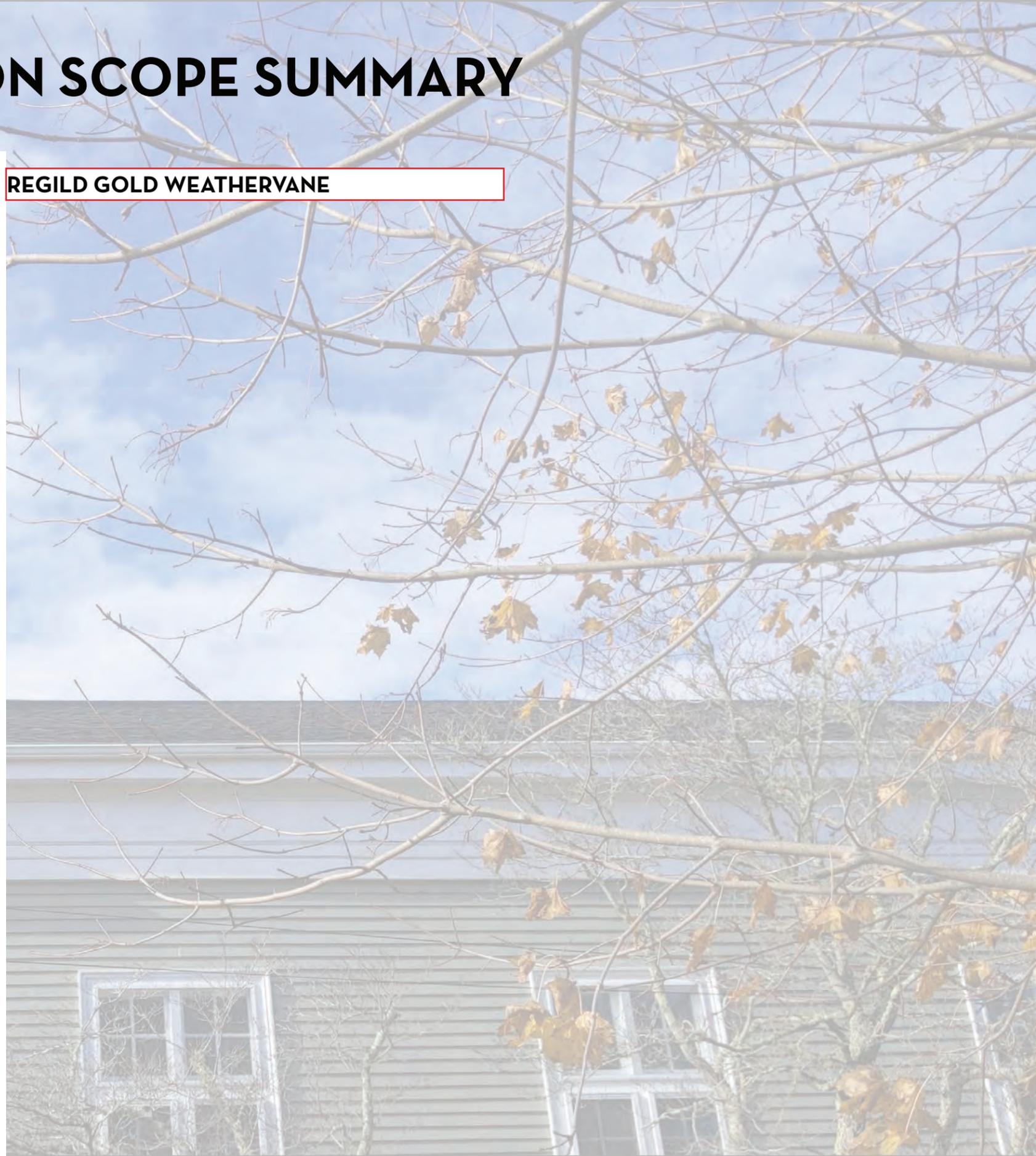
# RESTORATION SCOPE SUMMARY



# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

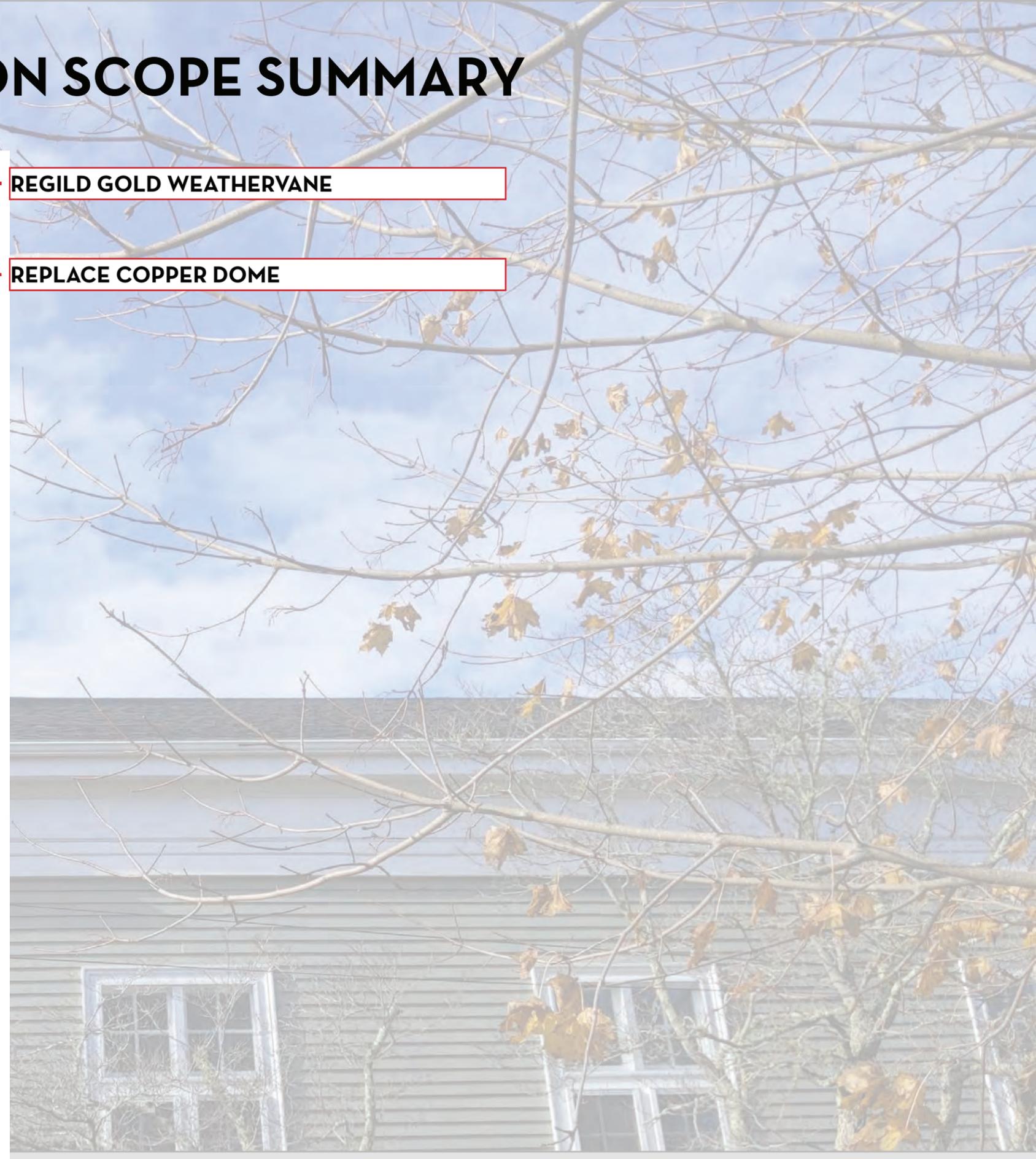


# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME



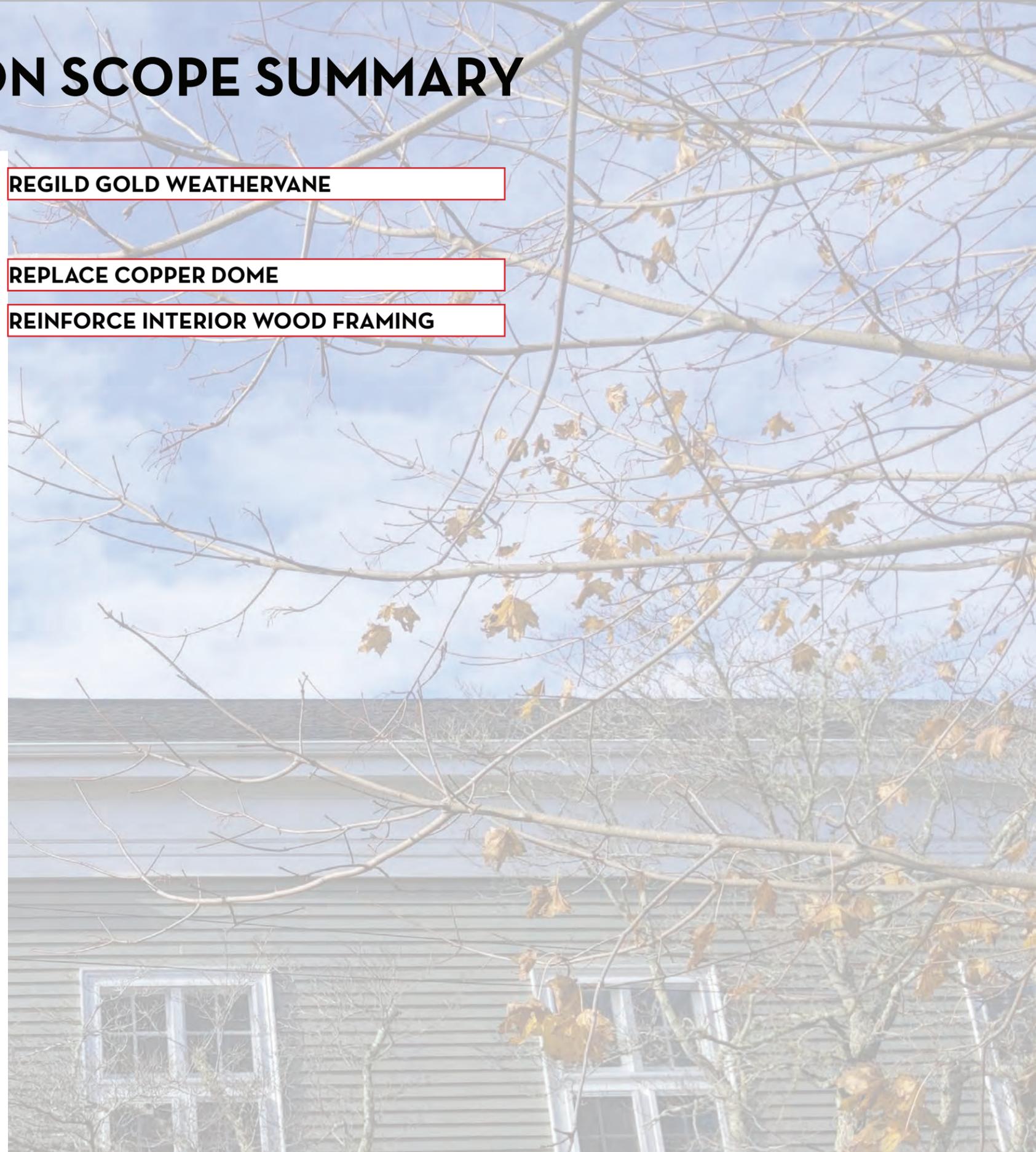
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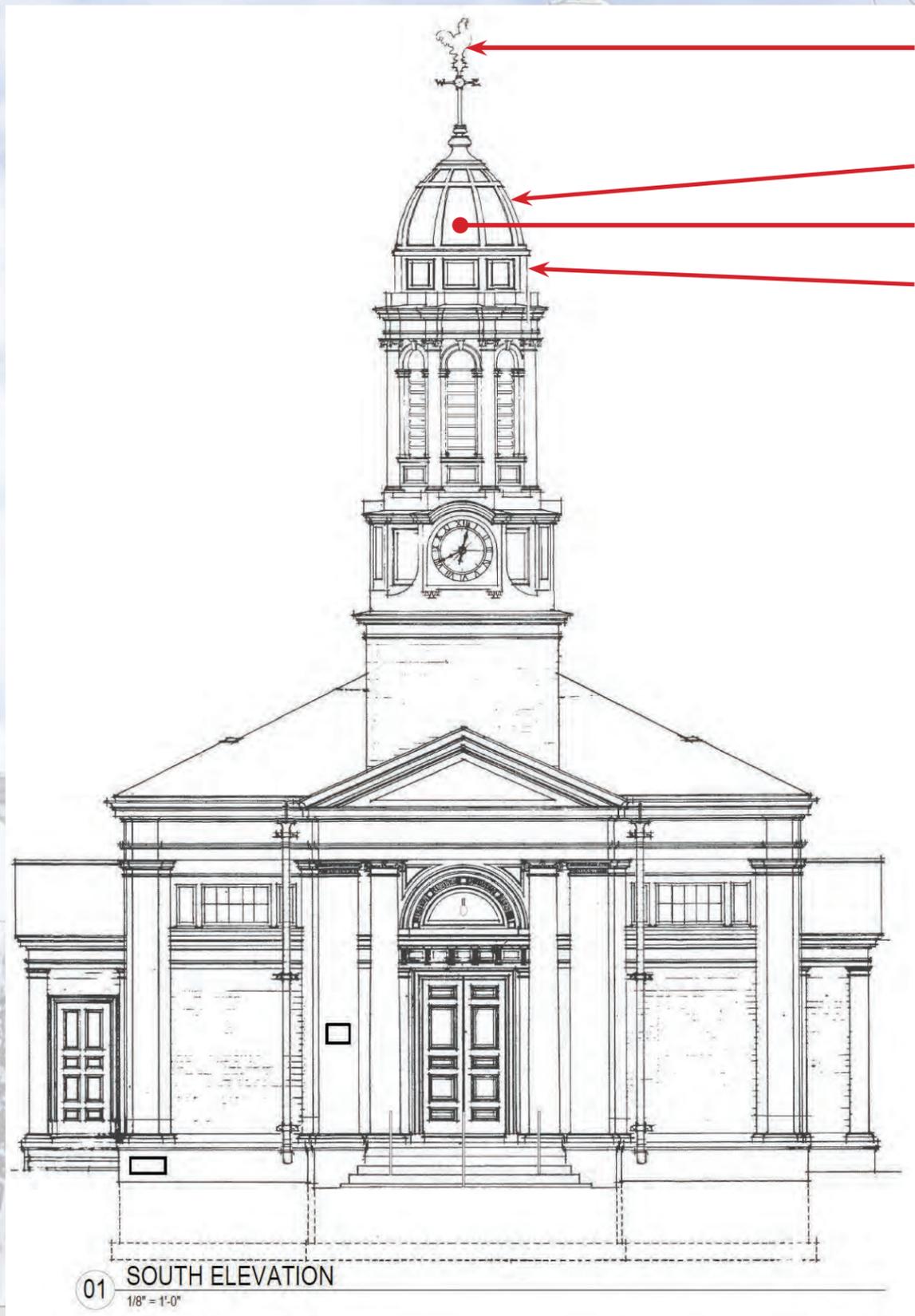
REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING



# RESTORATION SCOPE SUMMARY

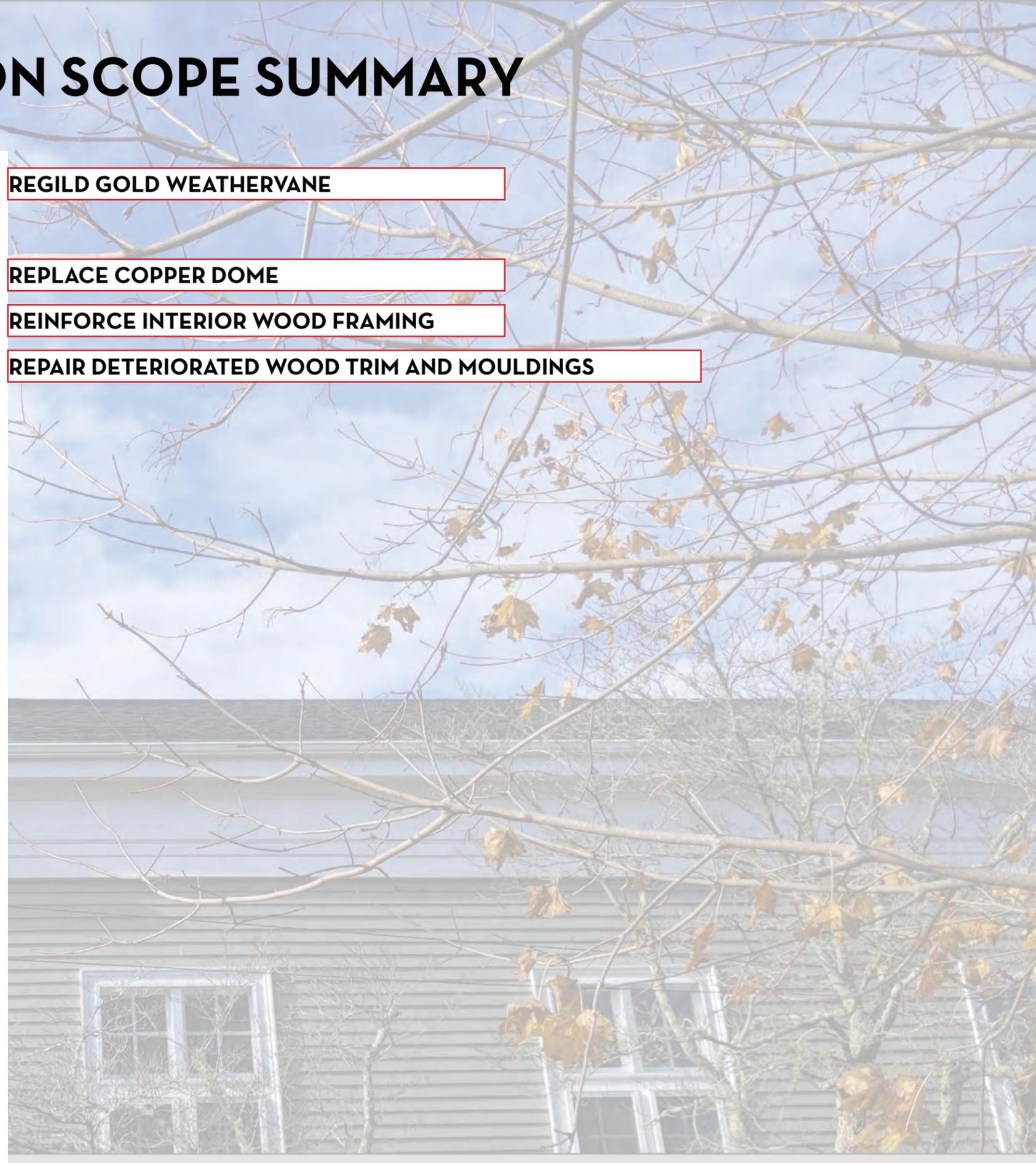


REGILD GOLD WEATHERVANE

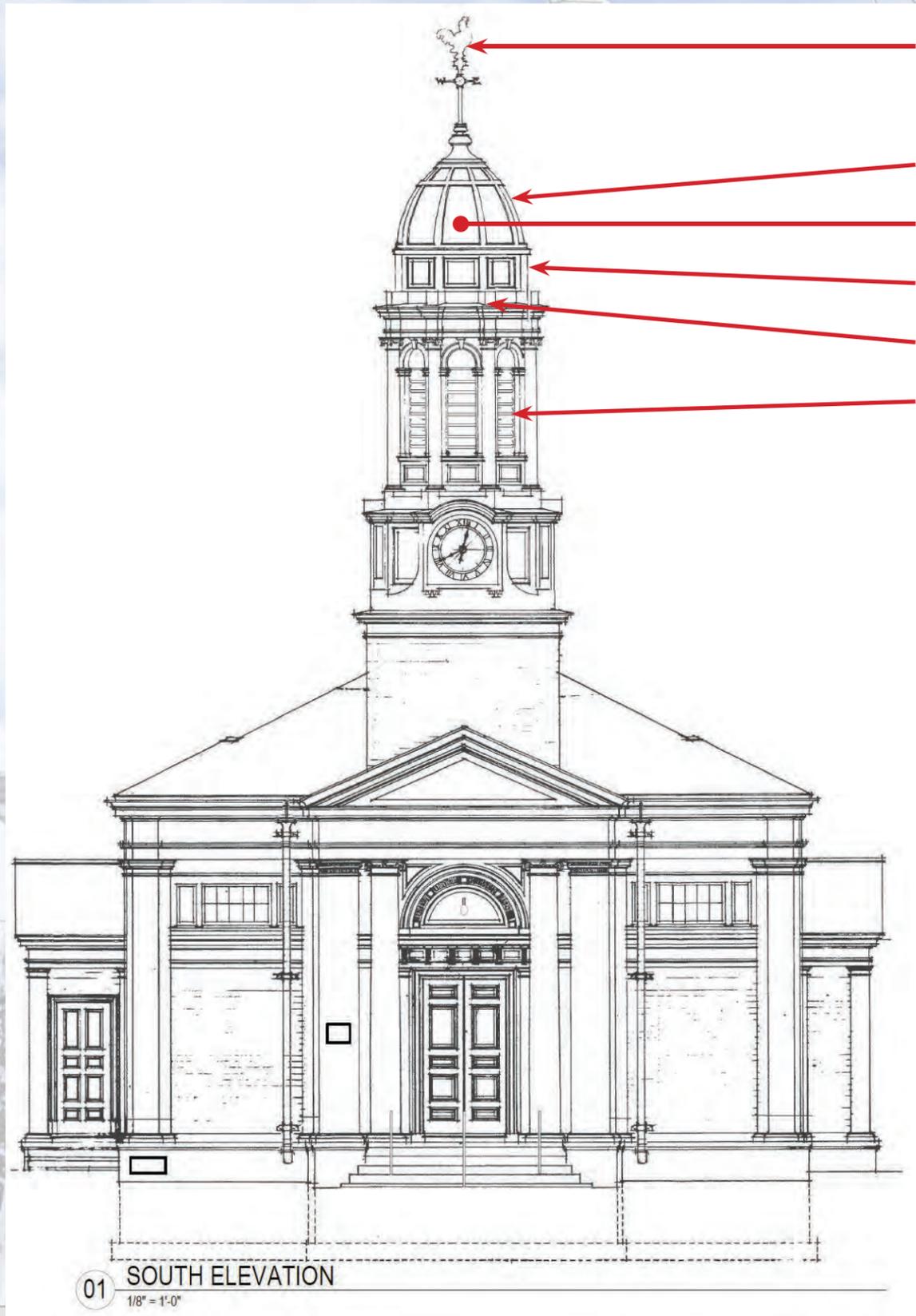
REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING

REPAIR DETERIORATED WOOD TRIM AND MOULDINGS



# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

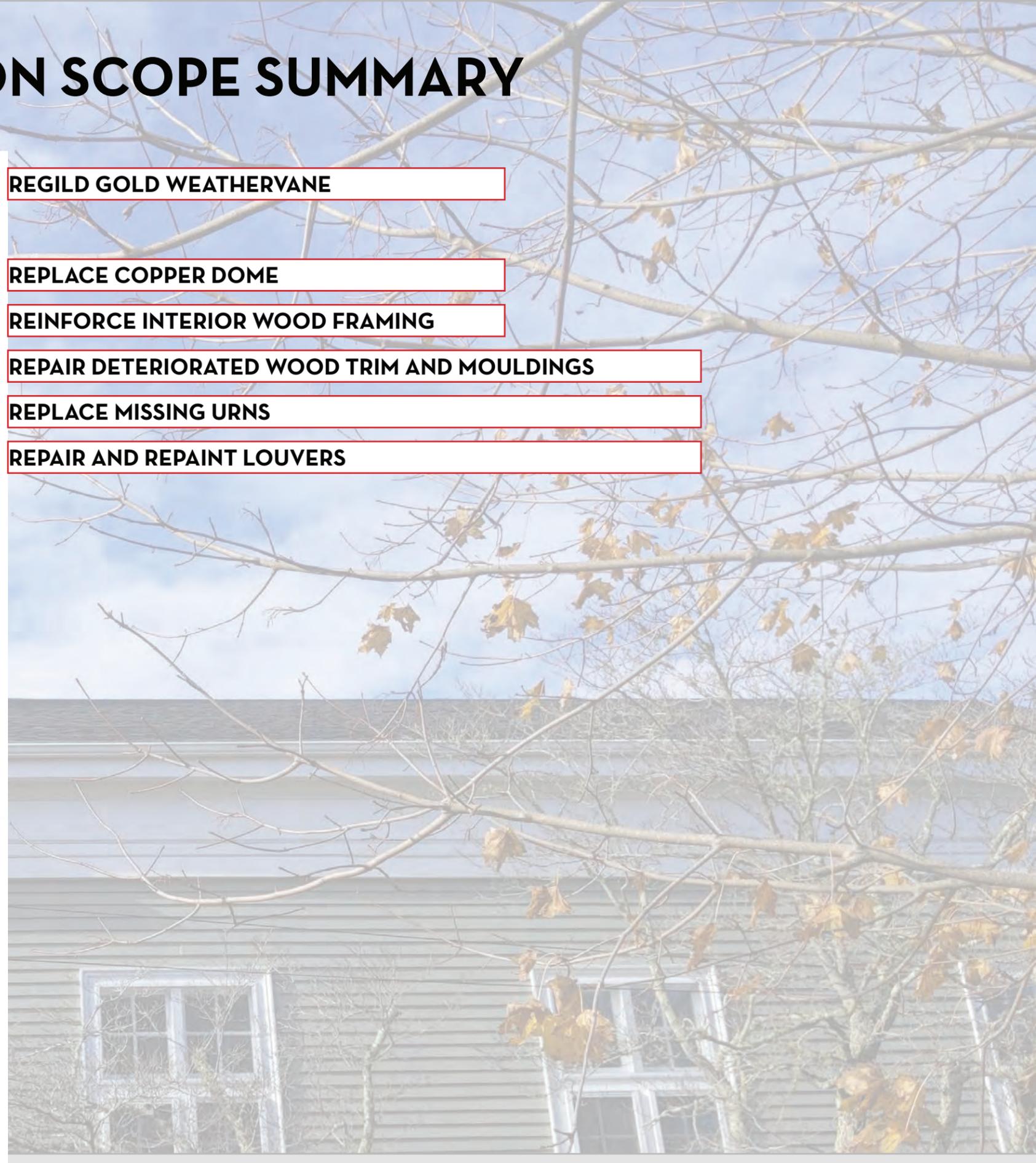
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REINFORCE INTERIOR WOOD FRAMING

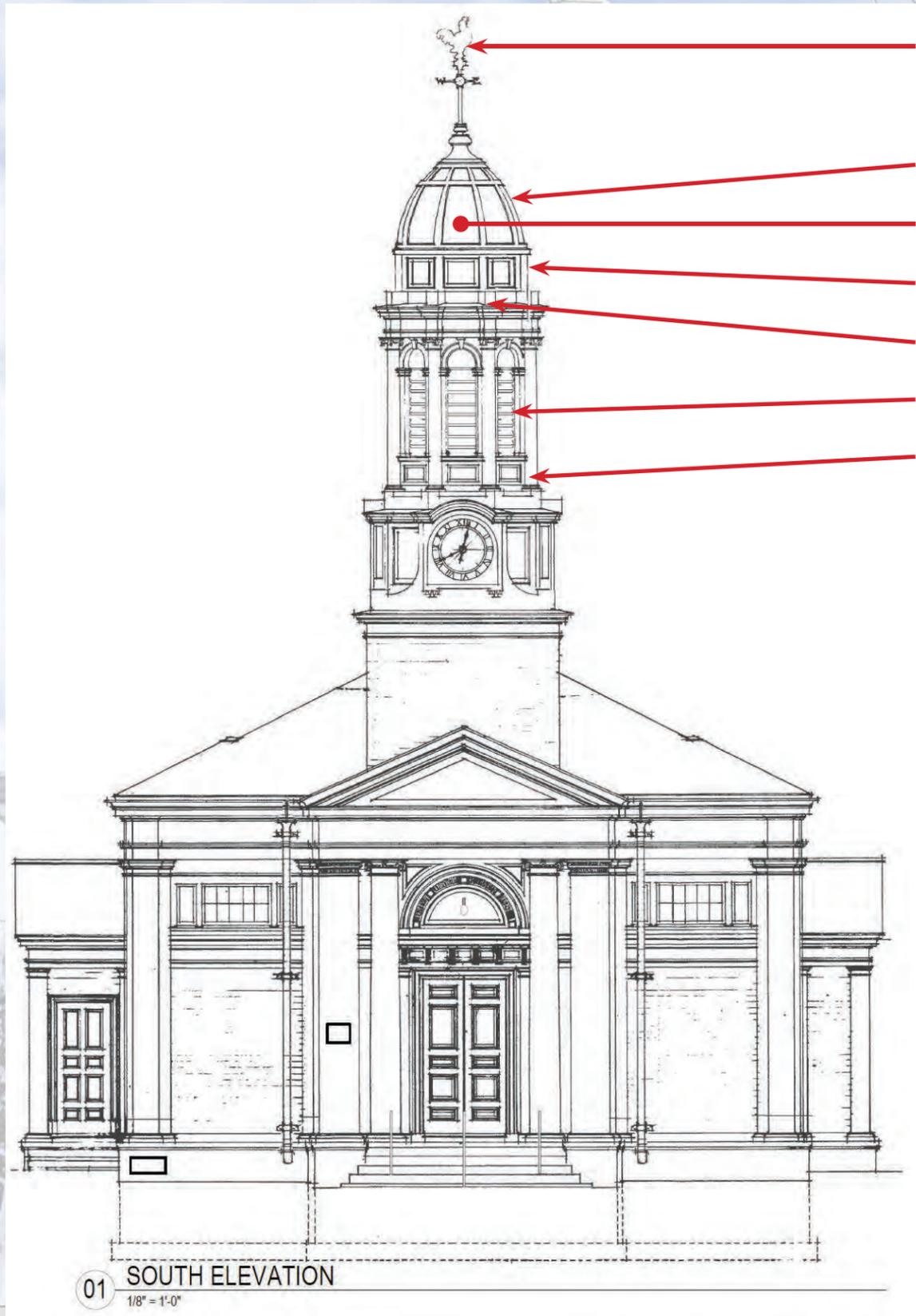
REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

REPLACE MISSING URNS

REPAIR AND REPAINT LOUVERS



# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

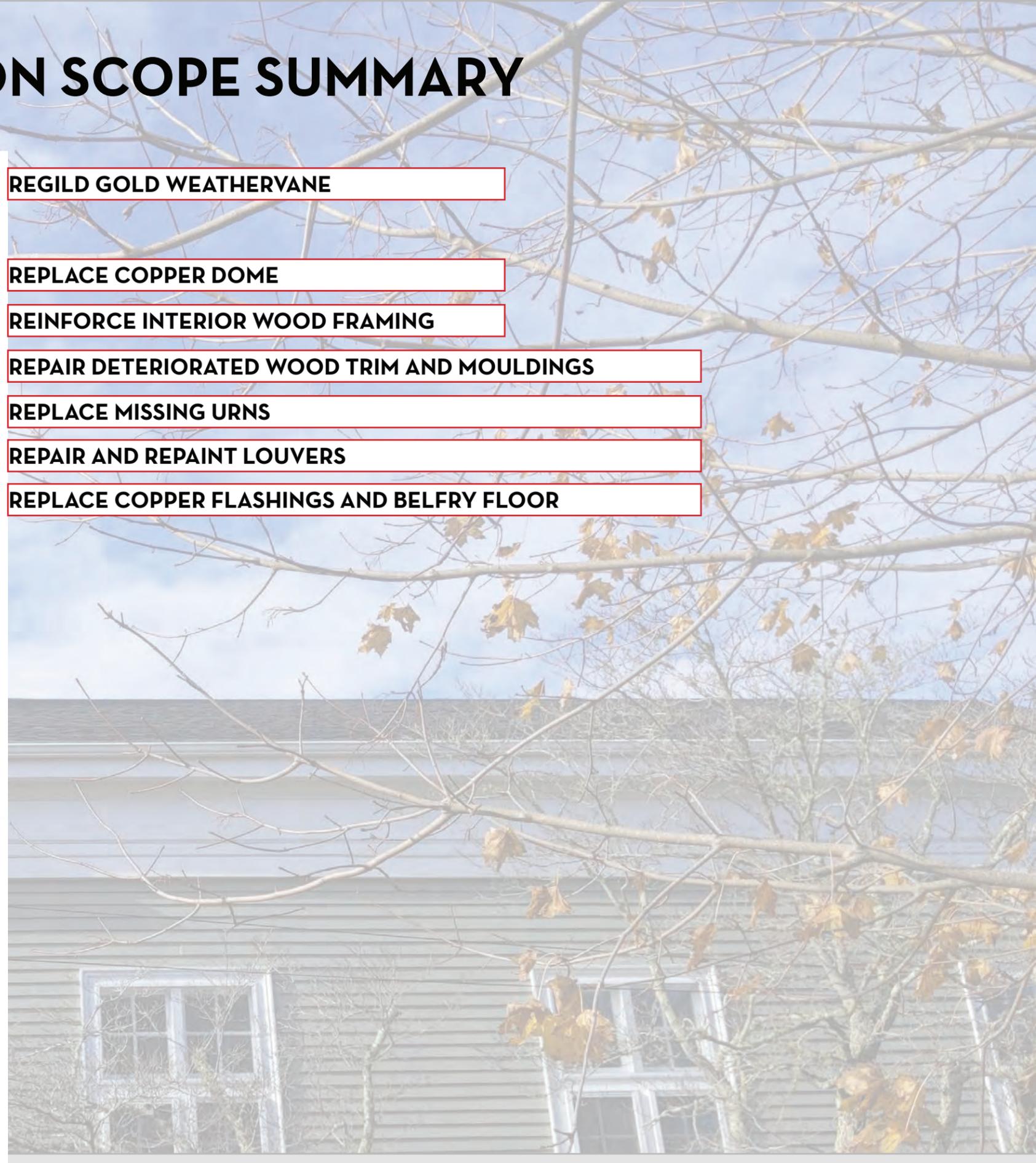
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REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

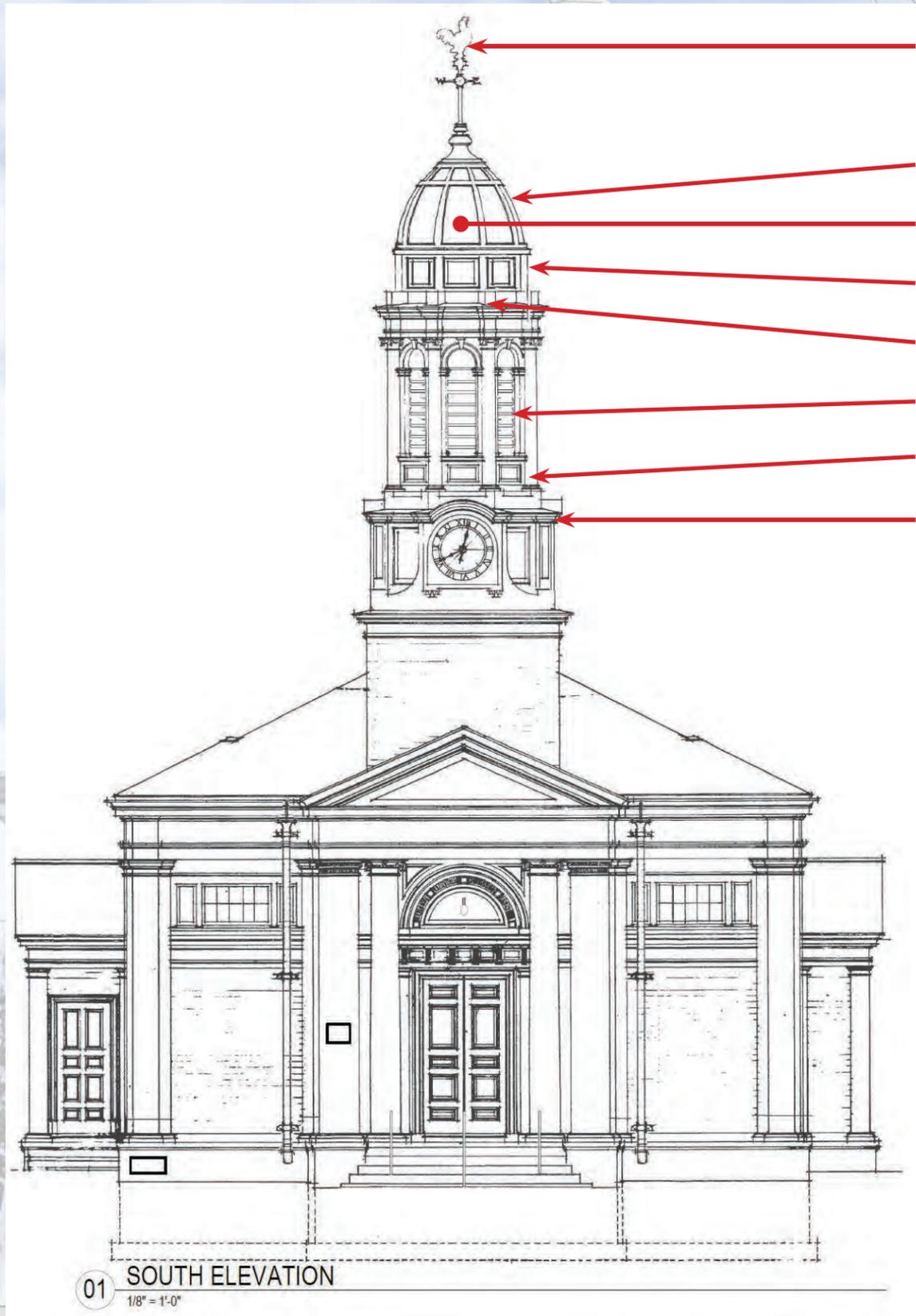
REPLACE MISSING URNS

REPAIR AND REPAINT LOUVERS

REPLACE COPPER FLASHINGS AND BELFRY FLOOR



# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING

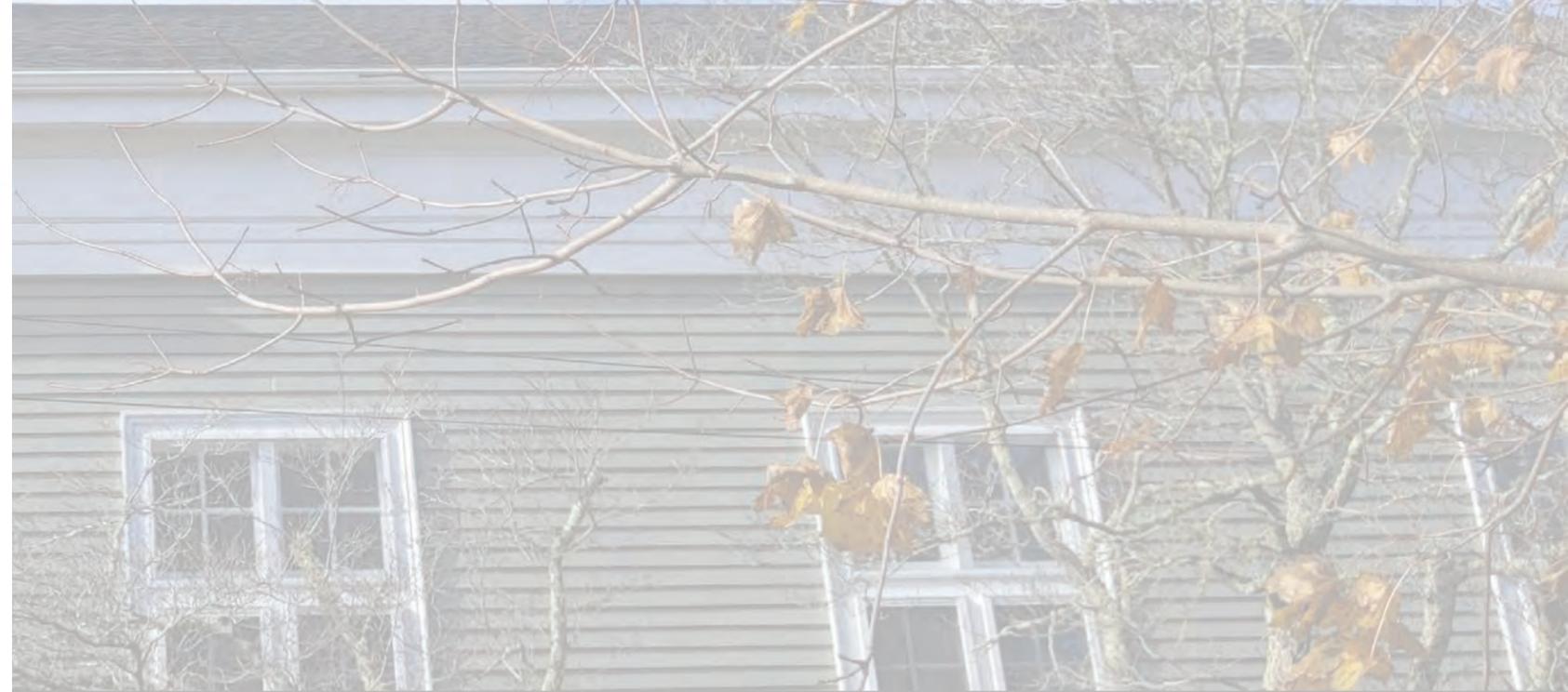
REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

REPLACE MISSING URNS

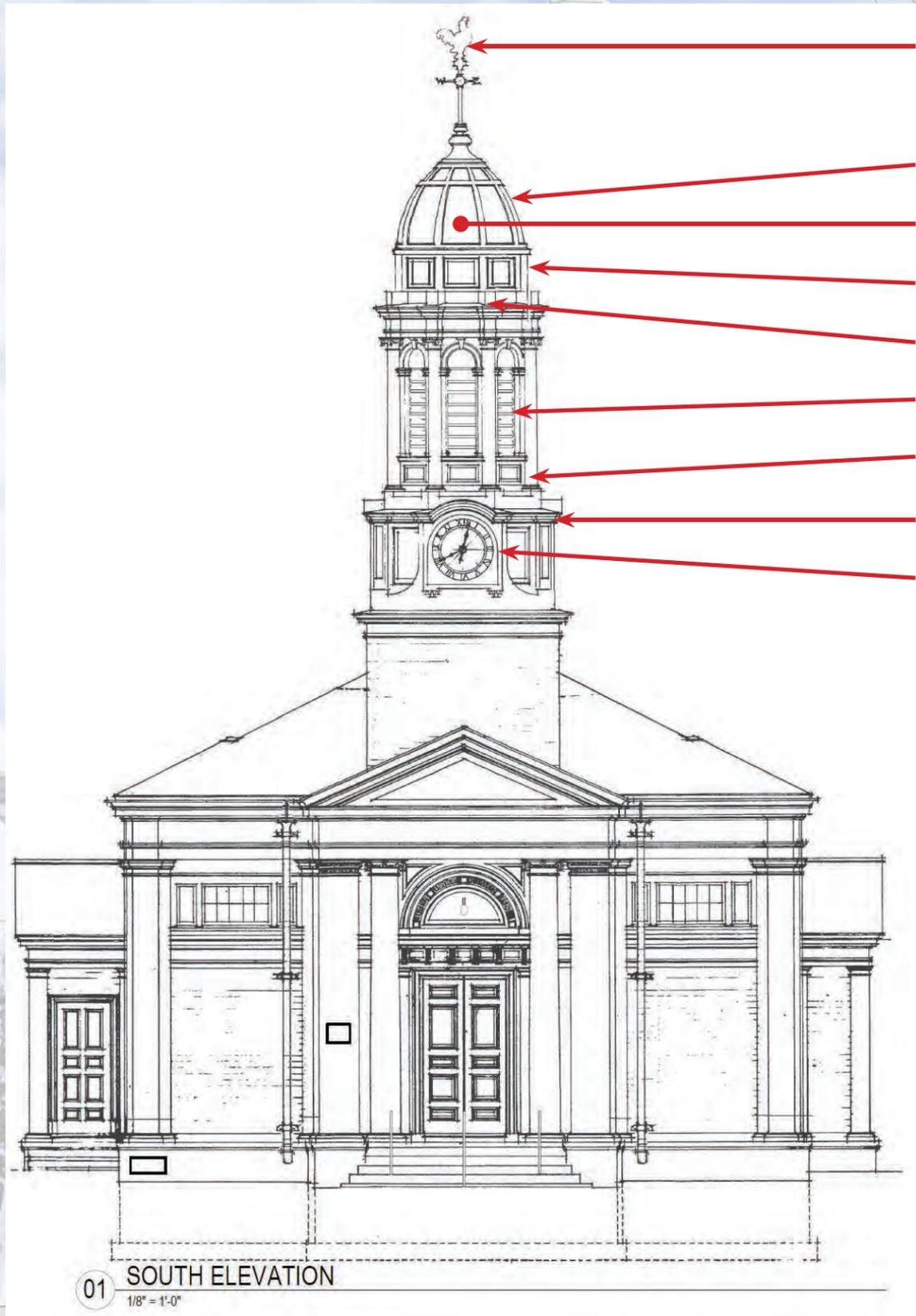
REPAIR AND REPAINT LOUVERS

REPLACE COPPER FLASHINGS AND BELFRY FLOOR

REPAINT ALL EXTERIOR WOODWORK AND SIDING THROUGHOUT



# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING

REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

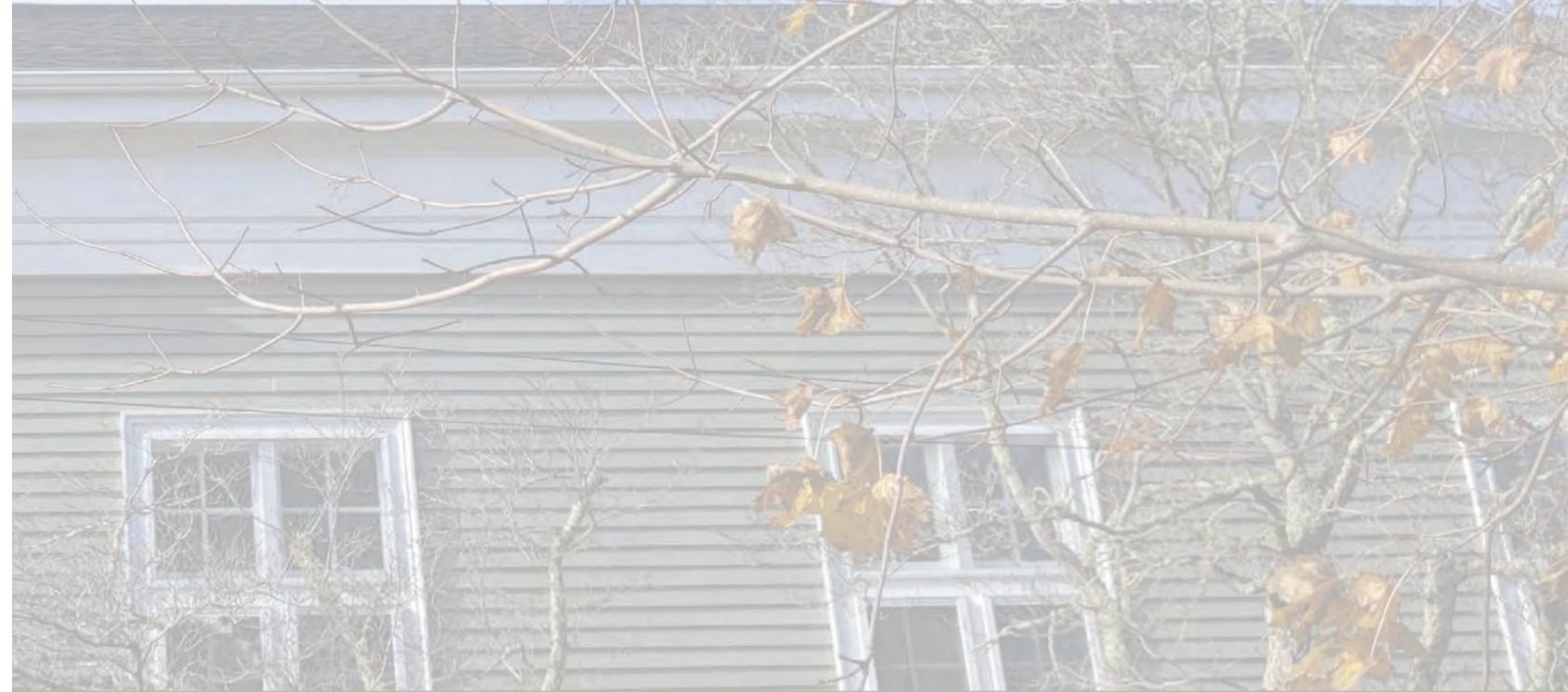
REPLACE MISSING URNS

REPAIR AND REPAINT LOUVERS

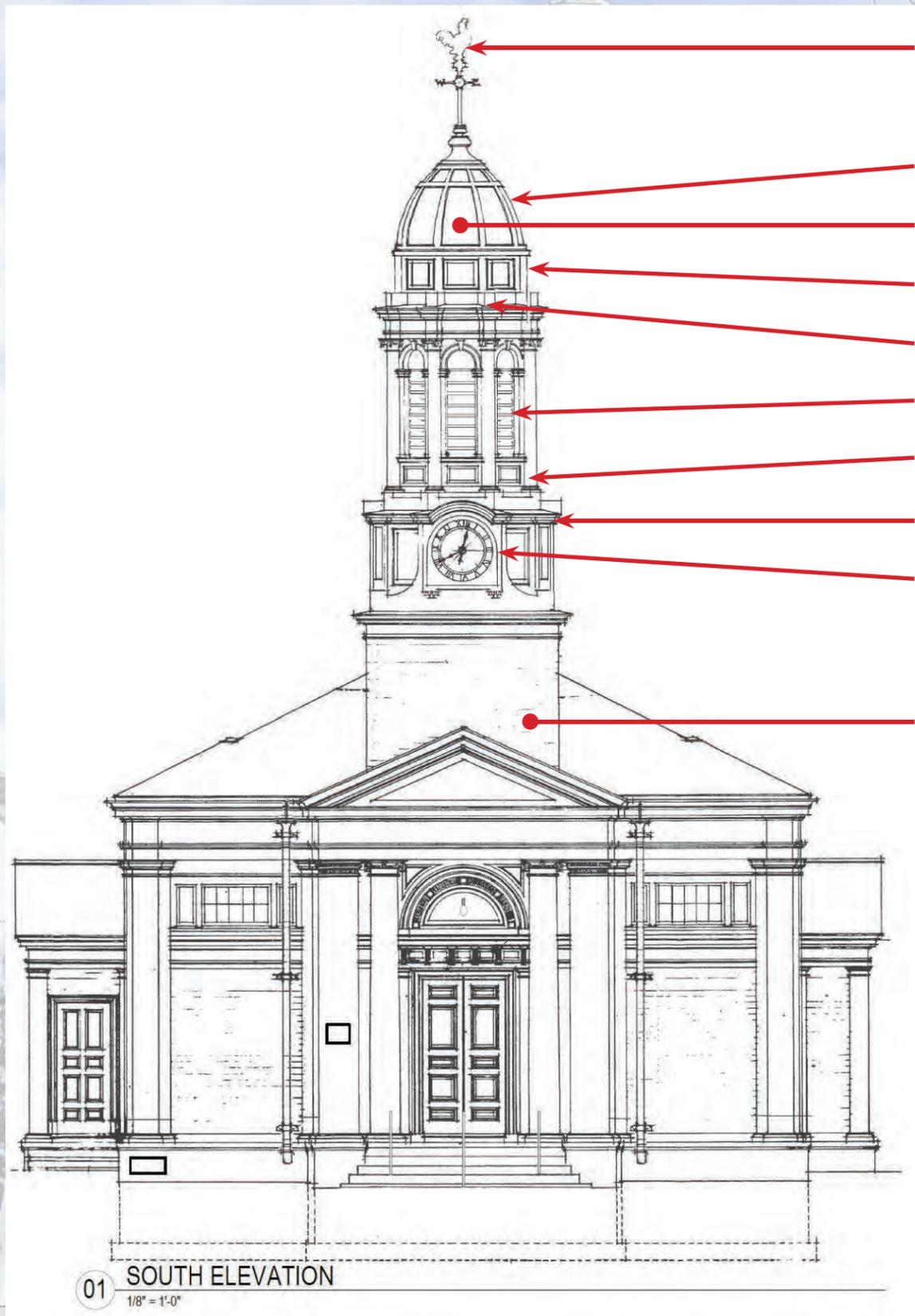
REPLACE COPPER FLASHINGS AND BELFRY FLOOR

REPAINT ALL EXTERIOR WOODWORK AND SIDING THROUGHOUT

REGILD GOLD CLOCK



# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING

REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

REPLACE MISSING URNS

REPAIR AND REPAINT LOUVERS

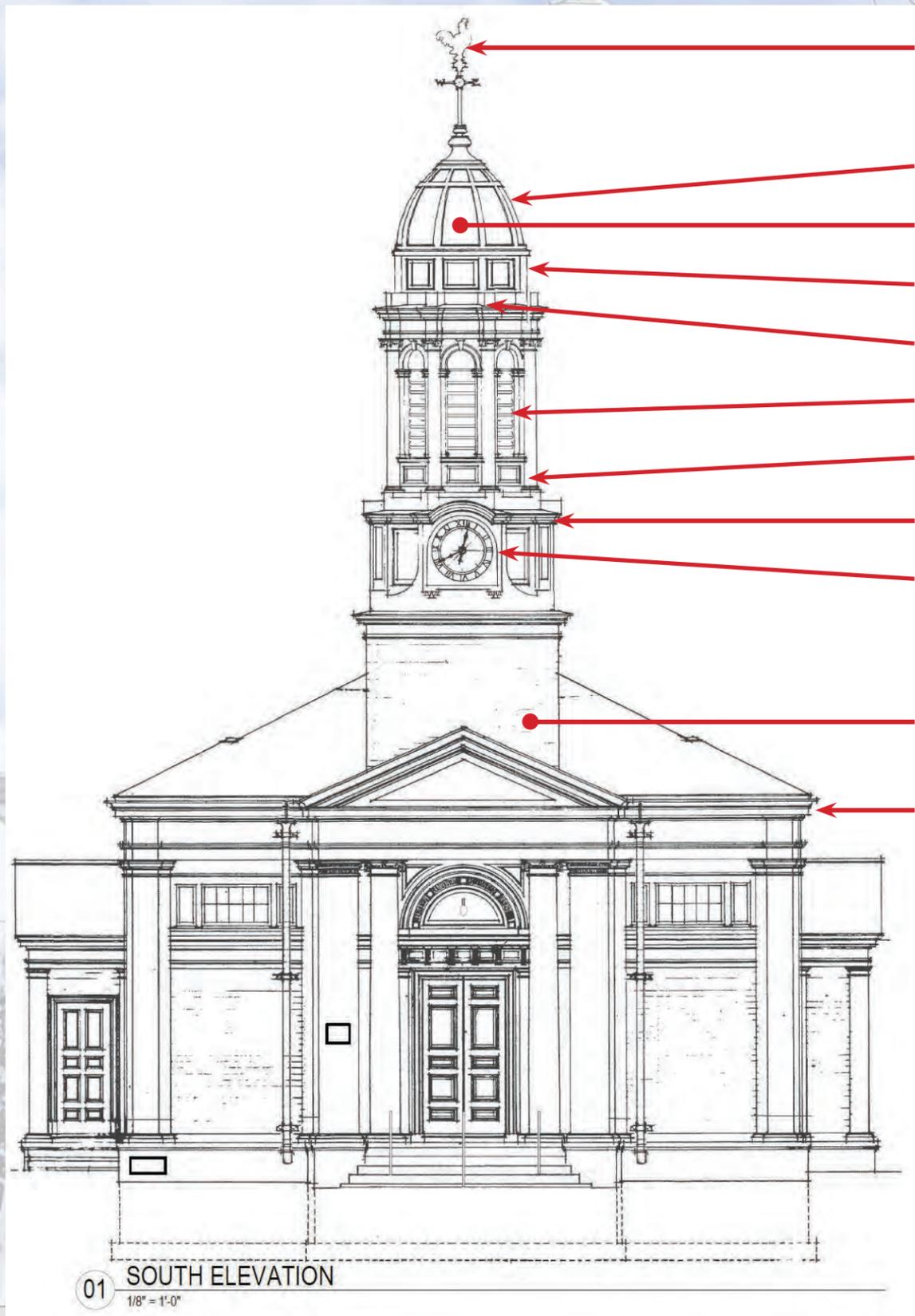
REPLACE COPPER FLASHINGS AND BELFRY FLOOR

REPAINT ALL EXTERIOR WOODWORK AND SIDING THROUGHOUT

REGILD GOLD CLOCK

SELECTIVELY REPLACE DETERIORATED SIDING

# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING

REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

REPLACE MISSING URNS

REPAIR AND REPAINT LOUVERS

REPLACE COPPER FLASHINGS AND BELFRY FLOOR

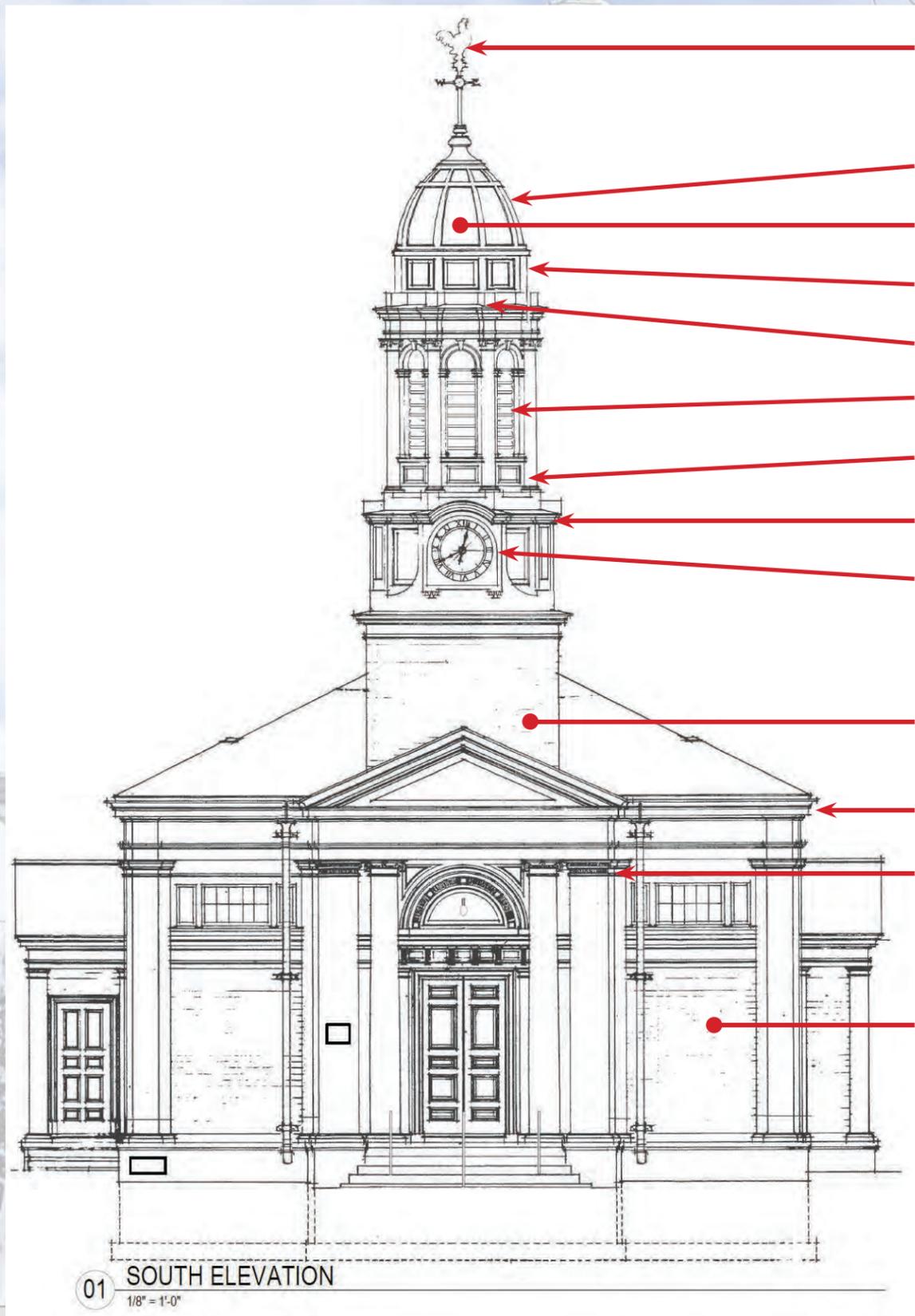
REPAINT ALL EXTERIOR WOODWORK AND SIDING THROUGHOUT

REGILD GOLD CLOCK

SELECTIVELY REPLACE DETERIORATED SIDING

REPLACE DETERIORATED GUTTERS AND DOWNSPOUTS THROUGHOUT

# RESTORATION SCOPE SUMMARY



REGILD GOLD WEATHERVANE

REPLACE COPPER DOME

REINFORCE INTERIOR WOOD FRAMING

REPAIR DETERIORATED WOOD TRIM AND MOULDINGS

REPLACE MISSING URNS

REPAIR AND REPAINT LOUVERS

REPLACE COPPER FLASHINGS AND BELFRY FLOOR

REPAINT ALL EXTERIOR WOODWORK AND SIDING THROUGHOUT

REGILD GOLD CLOCK

SELECTIVELY REPLACE DETERIORATED SIDING

REPLACE DETERIORATED GUTTERS AND DOWNSPOUTS THROUGHOUT

REPLACE DETERIORATED AND MISSING WOODWORK THROUGHOUT

REPAINT ALL EXTERIOR WOODWORK AND SIDING THROUGHOUT

# BID RESULTS

3-week bidding period in conformance with Mass. Historical Commission grant guidelines

## BID TABULATION



Unitarian Church of Barnstable  
Historic Church  
Exterior Restoration



Spencer Preservation Group  
PRESERVATION ARCHITECTS

November 28, 2022

CONTRACTOR	BASE PRICE	BREAKDOWN	ALTERNATE PRICES									
			ALT 1A <i>Fiberglass Capitals</i>	ALT 1B <i>Regild Clock</i>	ALT 1C <i>Wood Urns</i>	ALT 1D <i>Copper Urns</i>	ALT 1E <i>Fiberglass Urns</i>	ALT 2 <i>Pavilion Overall</i>	ALT 2A <i>Pavil Fiber Gutters</i>	ALT 3 <i>Nave Overall</i>	ALT 3A <i>Nave Fiber Gutters</i>	
01 M.J. Mawn, Inc.	\$329,900	- General Conditions										
		01 General Requirements										
		06 Woods, Plastics, Comp	\$59,900	\$8,000	\$6,000	\$9,600	\$14,200	\$19,200	\$69,900	\$3,900	\$154,600	\$4,300
		07 Thermal/Moisture	\$64,900									
		09 Finishes	\$68,600									
02 Villiage Green Restoration	\$163,790	- General Conditions										
		01 General Requirements	\$18,000									
		06 Woods, Plastics, Comp	\$61,000	\$16,500	\$3,800	\$37,500	\$58,000	\$21,500	\$47,800	No Change	\$106,409	No Change
		07 Thermal/Moisture	\$28,290									
		09 Finishes	\$42,000									
03 Costal Custom Builders	\$348,500	- General Conditions										
		01 General Requirements	\$54,000									
		06 Woods, Plastics, Comp	\$109,000	No Change	\$11,460	\$24,600	\$42,600	\$18,700	\$147,656	\$57,800	\$144,714	No Change
		07 Thermal/Moisture	\$105,000									
		09 Finishes	\$64,000									
04 Integrated Facilities Construction Corp	\$238,700	- General Conditions										
		01 General Requirements	\$10,000									
		06 Woods, Plastics, Comp	\$50,000	\$5,700	\$24,700	\$19,700	\$23,700	\$18,700	\$29,700	\$8,400	\$31,700	\$10,700
		07 Thermal/Moisture	\$50,000									
		09 Finishes	\$45,000									



# BID RESULTS

3-week bidding period in conformance with Mass. Historical Commission grant guidelines

## BID TABULATION



Unitarian Church of Barnstable  
Historic Church  
Exterior Restoration



Spencer Preservation Group  
PRESERVATION ARCHITECTS

November 28, 2022

CONTRACTOR	BASE PRICE	BREAKDOWN	ALTERNATE PRICES									
			ALT 1A <i>Fiberglass Capitals</i>	ALT 1B <i>Regild Clock</i>	ALT 1C <i>Wood Urns</i>	ALT 1D <i>Copper Urns</i>	ALT 1E <i>Fiberglass Urns</i>	ALT 2 <i>Pavilion Overall</i>	ALT 2A <i>Pavil Fiber Gutters</i>	ALT 3 <i>Nave Overall</i>	ALT 3A <i>Nave Fiber Gutters</i>	
01 M.J. Mawn, Inc.	\$329,900	- General Conditions										
		01 General Requirements										
		06 Woods, Plastics, Comp	\$59,900	\$8,000	\$6,000	\$9,600	\$14,200	\$19,200	\$69,900	\$3,900	\$154,600	\$4,300
		07 Thermal/Moisture	\$64,900									
		09 Finishes	\$68,600									
02 Villiage Green Restoration	\$163,790	- General Conditions										
		01 General Requirements										
		06 Woods, Plastics, Comp	\$61,000	\$16,500	\$3,800	\$37,500	\$58,000	\$21,500	\$47,800	No Change	\$106,409	No Change
		07 Thermal/Moisture	\$28,290									
		09 Finishes	\$42,000									
03 Costal Custom Builders	\$348,500	- General Conditions										
		01 General Requirements										
		06 Woods, Plastics, Comp	\$109,000	No Change	\$11,460	\$24,600	\$42,600	\$18,700	\$147,656	\$57,800	\$144,714	No Change
		07 Thermal/Moisture	\$105,000									
		09 Finishes	\$64,000									
04 Integrated Facilities Construction Corp	\$238,700	- General Conditions										
		01 General Requirements										
		06 Woods, Plastics, Comp	\$50,000	\$5,700	\$24,700	\$19,700	\$23,700	\$18,700	\$29,700	\$8,400	\$31,700	\$10,700
		07 Thermal/Moisture	\$50,000									
		09 Finishes	\$45,000									



# AWARDED CONTRACTOR

Lowest qualified bidder and approved of award by Mass. Historical Commission



**East Falmouth/Mashpee**

**New Bedford Whaling Museum  
New Bedford, MA**

**Atwood Higgins House  
Wellfleet, MA**

**Hurd Chapel and Meeting House  
Orleans, MA**



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**Construction Begins Approx. Feb 1st**



## Bid results:



### Bid Categories

General Conditions	\$ 14,500.00
Gen. Requirements	\$ 18,000.00
Woodwork	\$ 61,000.00
Copper and Roofing	\$ 28,290.00
Painting and Finishes	\$ 42,000.00
<b>Base Scope</b>	<b>\$ 163,790.00</b>
<b>Alternates</b>	
Regilding Clock	\$ 3,800.00
Fiberglass Urns	\$ 21,500.00
Restor. Of Pavilion	\$ 47,800.00
Restoration of Nave	\$ 106,409.00
<b>Total Accepted Alt.</b>	<b>\$ 179,509.00</b>
<b>Total Contra. Costs</b>	<b>\$ 343,299.00</b>
Contingency	\$ 68,659.80
Arch./Eng. Fees	\$ 60,000.00
<b>2023 Project Total</b>	<b>\$ 471,958.80</b>

### Budget Summary:

Total budget for project: **\$680,225.80.**

CPA funding request: **\$300,000**

Matching funds (committed/under consideration):

\$70,000 Massachusetts Historic Commission, committed

\$380,000 Unitarian Church of Barnstable from a capital campaign (In process)

The total projected cost: \$680,225.80 over the next 10 years.

*Restoration and preservation of the tower and pavilion: **\$471,010.80.***

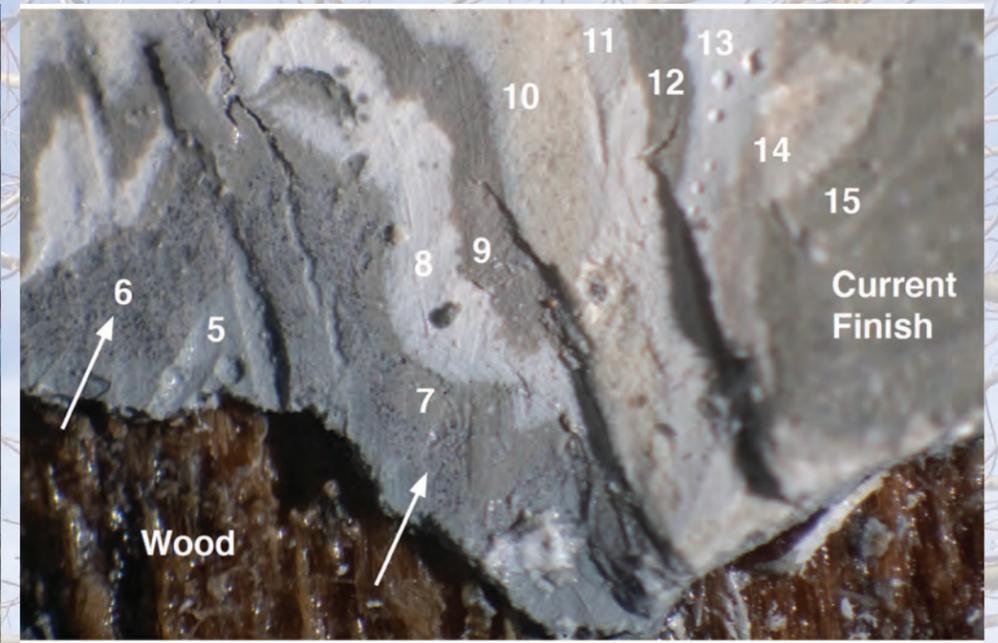
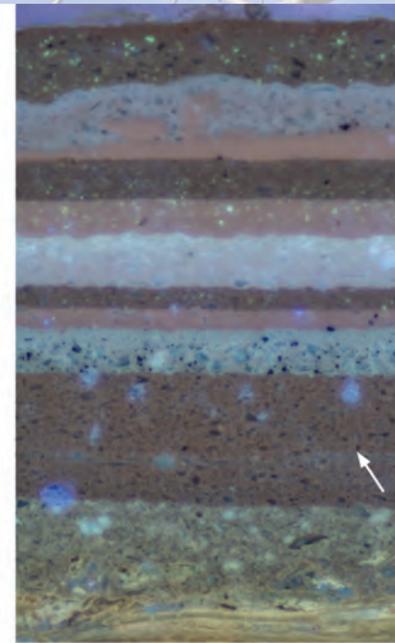
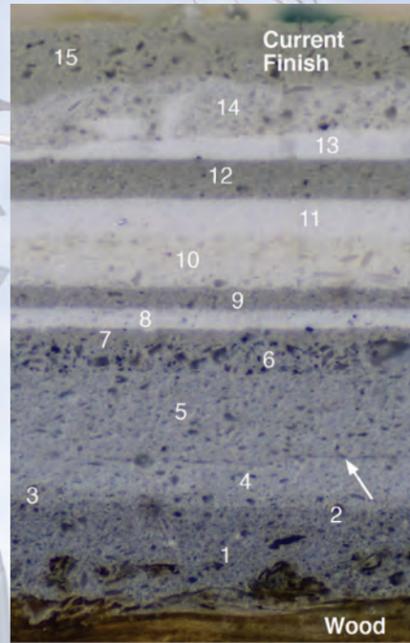
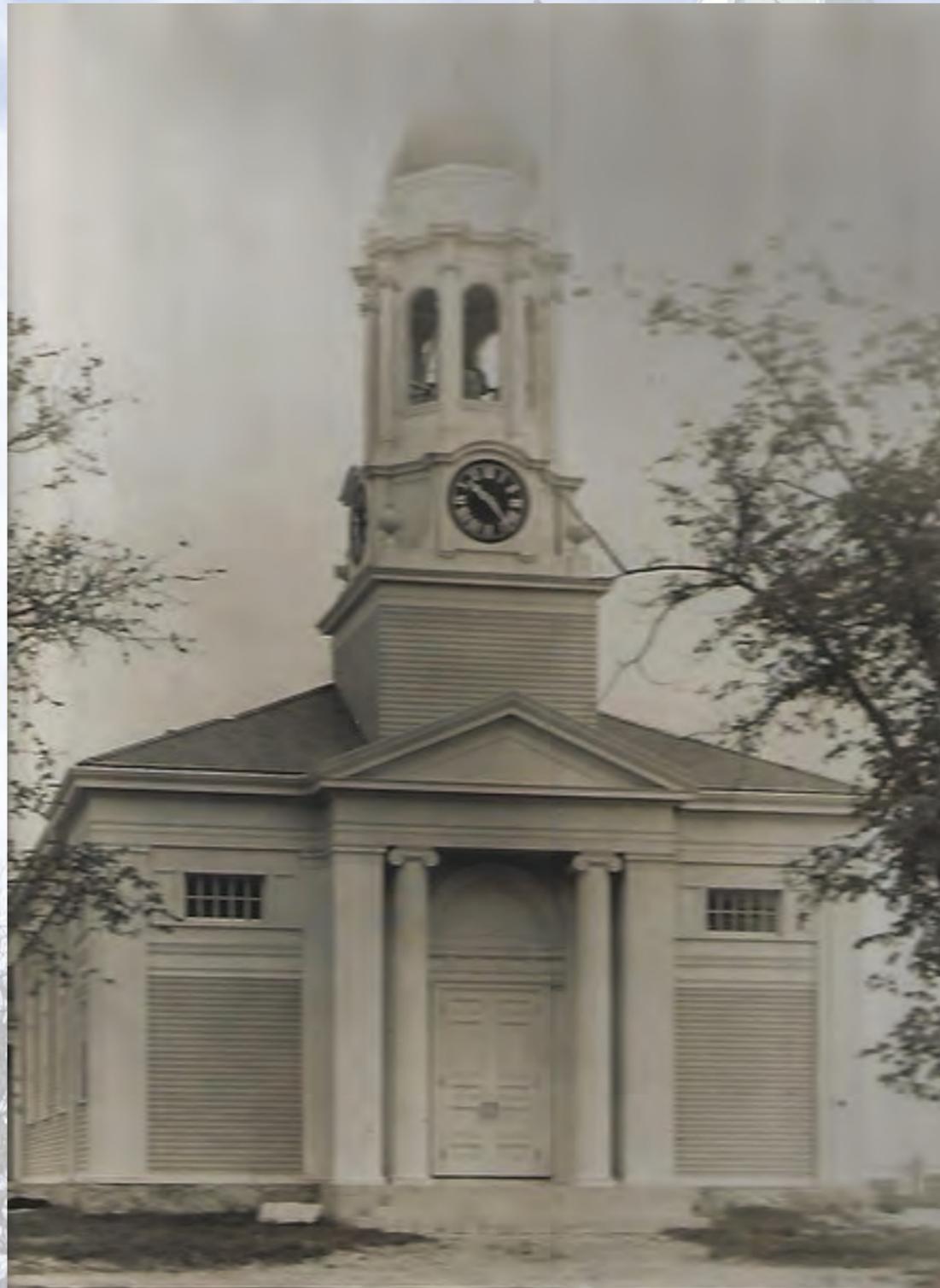




# THANK YOU



# HISTORIC PAINT ANALYSIS



**BM 1601 (Clapboards)**

**BM OC-85 (Trim)**

**NOTE: COLOR VALUES MAY NOT BE ACCURATELY REPRESENTED ON DIGITAL SCREENS.**

