



## WHITE OAK CAMP



## PAWPAW CAMP



## DOGWOOD CAMP

# LOCATION MAPS

NO SCALE



### SPECIFICATIONS:

#### A) SUMMARY:

1) WORK TO INCLUDE THE RESTORATION OF ROTTED, DECAYED, DAMAGED, OR DETERIORATED WOOD WITH EPOXY CONSOLIDANTS AND WOOD REPLACEMENT COMPOUND.

a) THE CONSOLIDANT IS A THIN, CLEAR LIQUID DESIGNED TO PENETRATE SOFT, POROUS WOOD AND THEN HARDEN AFTER PENETRATING. ITS PURPOSE IS TO RESTORE STRENGTH, STIFFNESS, AND HARDNESS WHILE ALSO PROVIDING RESISTANCE TO WATER, WEATHER, CHEMICALS, AND ROT. IT CONSISTS OF TWO COMPONENTS: (A) RESIN, AND (B) HARDENER, PACKAGED SEPARATELY.

b) THE WOOD REPLACEMENT COMPOUND IS A NON-SHRINKING, LIGHTWEIGHT, BUFF COLORED ADHESIVE PASTE. IT IS DESIGNED TO ADHERE PERMANENTLY TO WOOD AS A FILLER, SUBSTITUTE, OR ADDITIVE FOR MISSING OR NEEDED WOOD PARTS. IT CONSISTS OF TWO COMPONENTS: (A) RESIN, AND (B) HARDENER, PACKAGED SEPARATELY.

#### B) WORK INCLUDED:

1) REMOVAL OF LOOSE DETERIORATED WOOD, MOLD/MILDEW, AND MISCELLANEOUS DEBRIS.

2) APPLICATION OF CONSOLIDANTS.

3) APPLICATION OF WOOD REPLACEMENT COMPOUND WITH DRY PIGMENT.

4) FORMING/SANDING OF WOOD REPLACEMENT COMPOUND TO MATCH ORIGINAL PROFILE OF WOOD PURLIN AND/OR BEAM.

5) APPLICATION OF STAIN TO MATCH SURROUNDING WOOD COLOR AND SHEEN.

6) APPLY SEALANT IN GAP BETWEEN BOTTOM OF END RAFTERS AND TOP OF PURLINS.

#### C) REFERENCES:

1) "WOOD EPOXY REPAIRS FOR EXTERIOR WOODWORK" BY JOHN LEEKE.

2) "WOOD RESTORATION CD" BY ABATRON.

#### D) SYSTEM DESCRIPTION:

1) RESTORED WOOD SHALL BE CAPABLE OF BEING SAWN, PLANED, SANDED, NAILED, AND OTHERWISE WORKED LIKE WOOD.

2) RESTORED WOOD SHALL RETAIN STAIN.

3) WHERE WOOD REPLACEMENT COMPOUND HAS BEEN APPLIED, THE MATERIAL SHALL FORM A PERMANENT SEAMLESS BOND WITH THE WOOD.

#### E) QUALITY ASSURANCE:

##### 1) QUALIFICATIONS:

a) THE APPLICATOR SHOULD DEMONSTRATE THE SUCCESSFUL APPLICATION OF PRODUCTS AT OTHER LOCATIONS, OR TRAINING IN THE USE OF THE PRODUCT.

b) REQUIRED PRODUCTS SHALL BE MANUFACTURED OR SUPPLIED BY A SINGLE MANUFACTURER.

2) TEST APPLICATION: THE CONTRACTOR SHALL PERFORM A TEST APPLICATION AT ONE OF THE PURLIN ENDS THAT'S CLASSIFIED AS SEVERELY DAMAGED. FINAL REPAIR AND STAINING OF TEST APPLICATION SHALL BE INSPECTED BY FIVE RIVERS METROPARKS, AND IF NEEDED, THE TEST APPLICATION WILL BE REFINED UNTIL APPROVED. ONCE APPROVED, THE CONTRACTOR CAN PROCEED, USING THE TEST APPLICATION AS AN EXAMPLE OF THE LEVEL OF WORK EXPECTED.

#### F) STORAGE AND HANDLING:

1) STORE UNUSED MATERIALS IN TIGHTLY SEALED CONTAINERS AT TEMPERATURES BETWEEN 55° AND 85° F.

2) UNUSED MATERIAL SHALL BE DISPOSED OF BY MIXING IT ACCORDING TO MANUFACTURER'S INSTRUCTIONS, AND AFTER HARDENING, DEPOSITING IT WITH OTHER SOLID WASTE.

#### G) SITE CONDITIONS:

1) PRODUCTS ARE TO BE APPLIED TO A DRY SUBSTRATE WITH A MOISTURE CONTENT OF WOOD BELOW 17%.

2) AMBIENT TEMPERATURES SHALL BE 50° F OR HIGHER, UNLESS A SUPPLEMENTAL HEAT SOURCE IS AVAILABLE.

3) WEATHER SHOULD BE DRY. IN THE EVENT OF RAIN, WORK IS TO BE PROTECTED FROM CONTACT WITH WATER.

#### H) PRODUCTS:

1) EPOXY CONSOLIDANTS AND WOOD REPLACEMENT COMPOUND:

a) ABATRON, INC.

i CONSOLIDANT: LIQUID WOOD PART A AND PART B.

ii WOOD REPLACEMENT COMPOUND: WOODEPOX PART A AND PART B.

iii DRY PIGMENT (BROWN).

2) STAIN:

a) PPG INDUSTRIES

i PROLUXE SRD RE EXTERIOR WOOD FINISH (COLOR TO MATCH EXISTING WOOD).

3) CAULK:

a) DAP GLOBAL, INC.

i DYNAFLEX ULTRA EXTERIOR SEALANT (COLOR TO MATCH EXISTING WOOD).

#### I) PREPARATION:

1) REMOVE LOOSE/DETACHED DETERIORATED WOOD, MOLD/MILDEW, AND MISCELLANEOUS DEBRIS WITH WIRE BRUSH AND VACUUM FOR COMPLETE CLEANLINESS, AS NECESSARY. ROTTED, SPONGY WOOD CAN BE IMPREGNATED AS IT IS WITH CONSOLIDANT, RATHER THAN DUG OUT, AS LONG AS IT'S NOT LOOSE/DETACHED FROM WOOD STRUCTURE.

2) PROTECT ADJACENT SURFACES FROM SPILLS WITH MASKING TAPE AND PLASTIC SHEETING.

3) WEAR PROTECTIVE CLOTHING, EYEWEAR, AND GLOVES AS NOTED IN THE MANUFACTURER'S MSDS.

4) PRIOR TO THE APPLICATION OF EPOXY CONSOLIDANT, TEST THE MOISTURE CONTENT OF THE WOOD FOR A MEASUREMENT OF NOT MORE THAN 17%.

#### J) REPAIR/RESTORATION:

##### 1) CONSOLIDANT APPLICATION:

a) MIX THE TWO-PART CONSOLIDANT ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS. MIX ONLY THE AMOUNT THAT WILL BE USED WITHIN 50 MINUTES. COMPLETE AND THOROUGH MIXING OF MATERIALS IS OF FUNDAMENTAL IMPORTANCE.

b) APPLY THE EPOXY CONSOLIDANT ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.

c) WHERE ONLY THE SURFACE OF THE WOOD TO BE RESTORED IS ROTTED OR DETERIORATED, THE CONSOLIDANT CAN BE APPLIED WITH A BRUSH. MORE THAN ONE APPLICATION IS RECOMMENDED TO THOROUGHLY CONSOLIDATE THE WOOD. THE POT LIFE OF THE CONSOLIDANT IS APPROXIMATELY 30-50 MINUTES AFTER WHICH ANOTHER BATCH SHOULD BE MADE, IF NEEDED.

d) WHERE DETERIORATION EXTENDS BEYOND THE SURFACE OF THE WOOD, POUR CONSOLIDANT DIRECTLY INTO HOLES DRILLED IN THE WOOD USING AN APPLICATOR SUCH AS A PLASTIC BOTTLE WITH A NARROW SPOUT. WAIT FOR CONSOLIDANT TO BE ABSORBED INTO THE WOOD. FOLLOW WITH ADDITIONAL APPLICATIONS OF CONSOLIDANT UNTIL THE WOOD IS SATURATED AND NO MORE CONSOLIDANT IS ABSORBED. BRUSH OUT THE EXCESS CONSOLIDANTS ON THE SURFACE OF THE WOOD TO INSURE THOROUGH SATURATION OF THE WOOD SURFACE.

#### 2) WOOD REPLACEMENT COMPOUND APPLICATION:

a) MIX THE TWO-PART COMPOUND ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS. COMPLETE AND THOROUGH MIXING OF MATERIALS IS OF FUNDAMENTAL IMPORTANCE. ADD THE DRY PIGMENT TO THE MIXTURE TO ACHIEVE A COLOR THAT IS SIMILAR, BUT LIGHTER, TO THE EXISTING WOOD COLOR (FINAL COLOR TO BE ACHIEVED BY STAINING).

b) FOR FILLING CRACKS AND SMALL HOLES, PRE-MIXED WOOD REPLACEMENT COMPOUND CAN BE THINNED BY BLENDING IT WITH PRE-MIXED CONSOLIDANT.

c) APPLY COMPOUND TO THE AREAS WHICH HAVE BEEN CONSOLIDATED. APPLY COMPOUND WHEN THE CONSOLIDANT IS TACKY AND NOT COMPLETELY HARDENED.

d) APPLY BY PRESSING INTO PLACE, TROWELING, OR PRESSING INTO A FORM. THE REPAIRED AREA SHOULD BE SLIGHTLY OVER FILLED SO THAT IT CAN BE SANDED OR PLANED AFTER HARDENING. APPLY MORE COMPOUND IF THERE ARE VOIDS OR DEPRESSIONS AFTER SMOOTHING. NEW COMPOUND CAN BE APPLIED OVER HARDENED COMPOUND WHERE NEEDED SINCE IT BONDS WELL TO ITSELF. PRIMING WITH A THIN LAYER OF CONSOLIDANT IS RECOMMENDED.

e) AFTER HARDENING FOR 12 HOURS OR LONGER, THE COMPOUND CAN BE SANDED, PLANED, OR CARVED TO CORRESPOND TO THE CONTOUR OF THE SURROUNDING WOOD.

f) AFTER HARDENING FOR 24 HOURS OR LONGER, APPLY TWO COATS OF STAIN AS REQUIRED FOR CURED WOOD REPLACEMENT COMPOUND TO MATCH THE COLOR AND SHEEN OF THE ADJACENT WOOD SURFACES.

g) APPLY BEAD OF CAULK IN GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. PROVIDE BACKER ROD IF REQUIRED BY SIZE OF GAP.

#### 3) HARDENING:

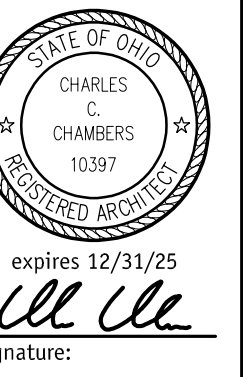
a) HARDENING RESULTS FROM MIXING (A) RESIN, AND (B) HARDENER. POT LIFE IS THE TIME THE A/B BLEND REMAINS LIQUID OR WORKABLE IN THE MIXING CONTAINER, JUST BEFORE HARDENING. THIS IS MEASURED ON ABOUT ONE PINT OF MIX. AT 75° F THE POT LIFE IS ABOUT 30 MINUTES FOR CONSOLIDANT AND 20 MINUTES FOR WOOD REPLACEMENT COMPOUND. THE REACTION GENERATES HEAT, AND THE HEAT ACCELERATES THE REACTION. THIS IS EVIDENT ESPECIALLY IN LARGER MASSES: THE LARGER THE BULK, THE MORE REACTION HEAT IT RETAINS. THIS IN TURN ACCELERATES THE REACTION. THEREFORE, THE LARGER THE MASS, THE FASTER THE REACTION. THIN LAYERS OR COATINGS HARDEN IN A TIME THAT CAN BE UP TO TEN TIMES AS LONG AS THE POT LIFE BECAUSE THE REACTION HEAT IS ABSORBED BY THE SUBSTRATUM AND ATMOSPHERE BEFORE IT CAN ACCELERATE THE REACTION.

#### K) PROTECTION:

1) PROTECT ALL WORK FROM COLD TEMPERATURES AND MOISTURE ELEMENTS UNTIL ALL EPOXY WORK HAS FULLY CURED.

#### L) CLEAN UP:

1) FOLLOWING ALL APPLICATIONS OF EPOXY, LEAVE ALL AREAS FREE AND CLEAN OF EPOXY. DISCARD UNUSED EPOXY, CONTAINERS, TOOLS, AND TOWELS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.



drawn by:  
C. CHAMBERS

checked by:  
C. CHAMBERS

date:  
02 FEBRUARY 2024

revisions:  
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sheet contents:  
**LOCATION MAPS & SPECIFICATIONS**

client and project address:  
**FIVE RIVERS METROPARKS**  
HILLS & DALES METROPARK  
KETTERING, OHIO

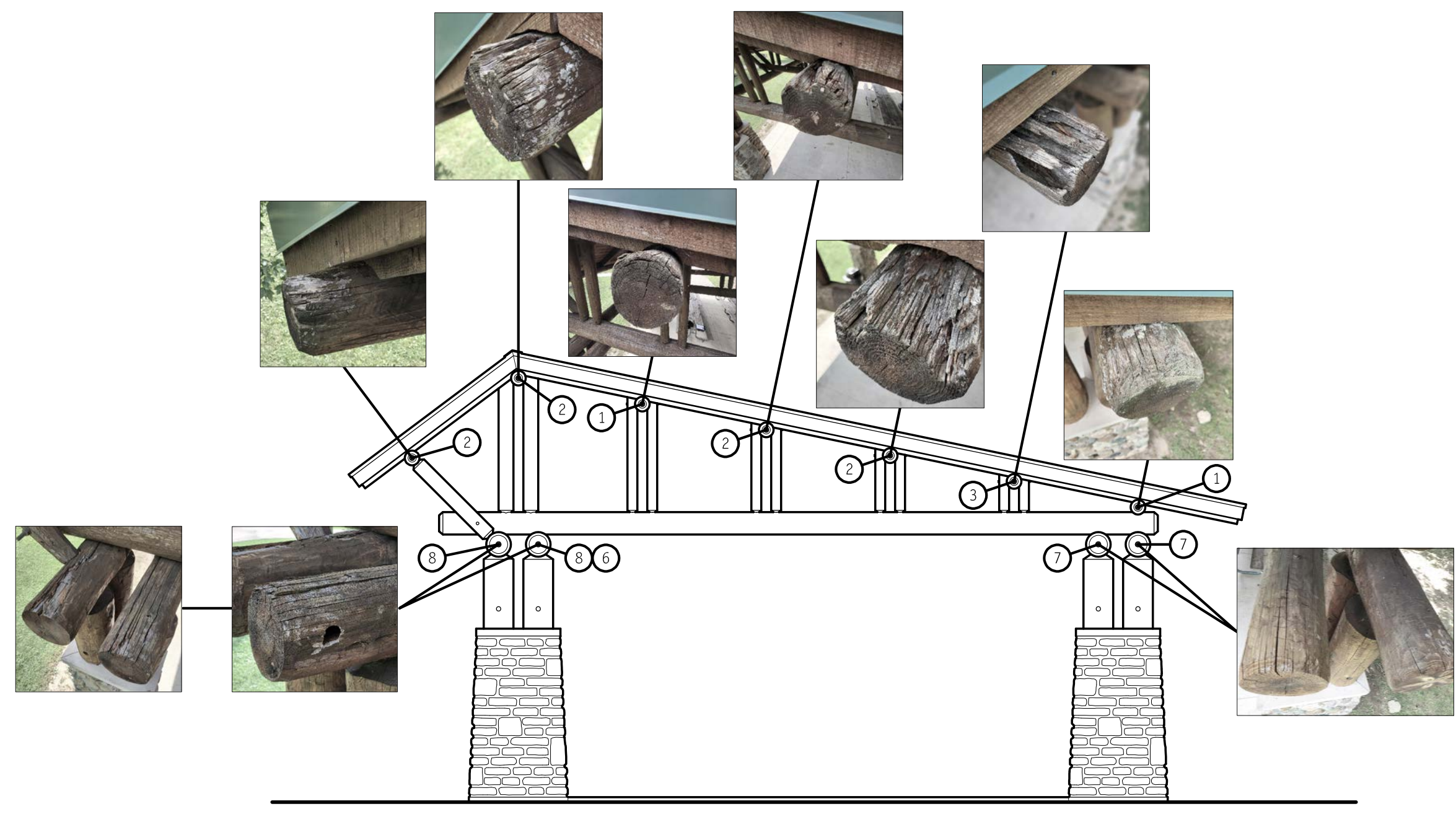
project title:  
**RESTORATION OF EXPOSED WOOD FRAMING**

**chambers architecture**  
208 brown street, dayton OH 45402  
voice/fax 937 223 0096 cell 937 287 4486  
www.chambers-architecture.com

sheet number:

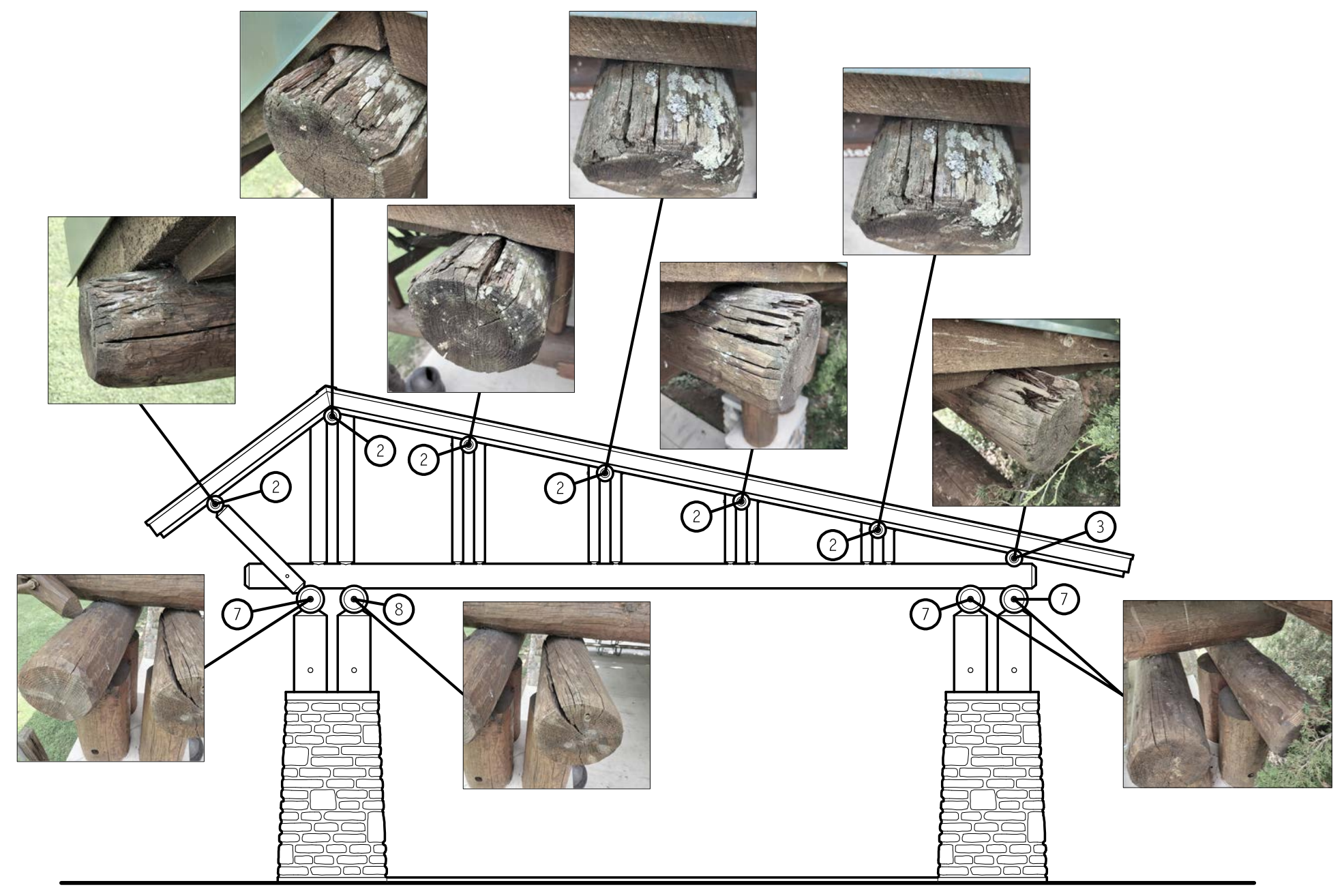
**A-1**





WHITE OAK CAMP - PATTERSON SHELTER  
**SOUTHEAST ELEVATION**

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

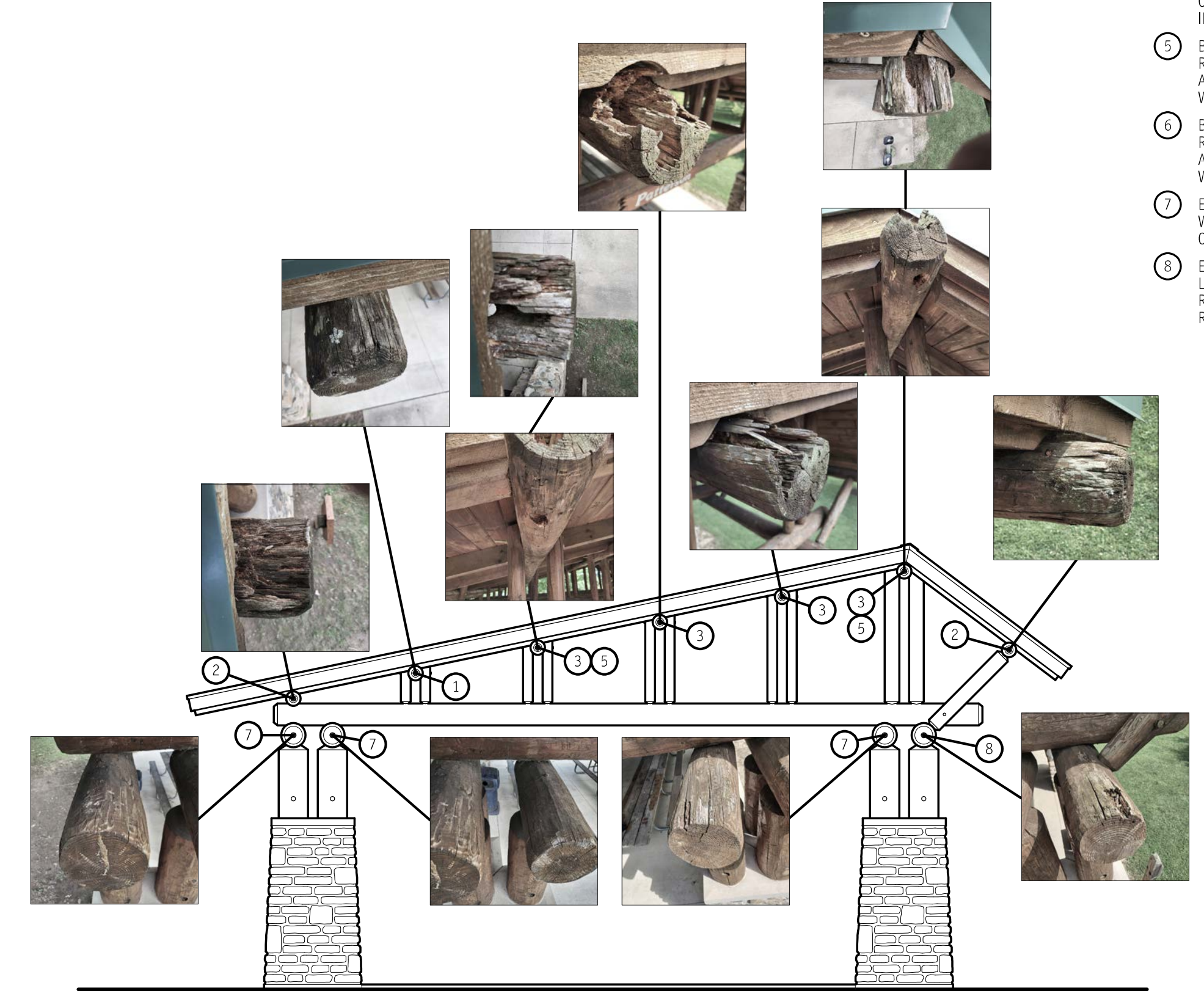


WHITE OAK CAMP - OLMSTEAD SHELTER  
**NORTHEAST ELEVATION**

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

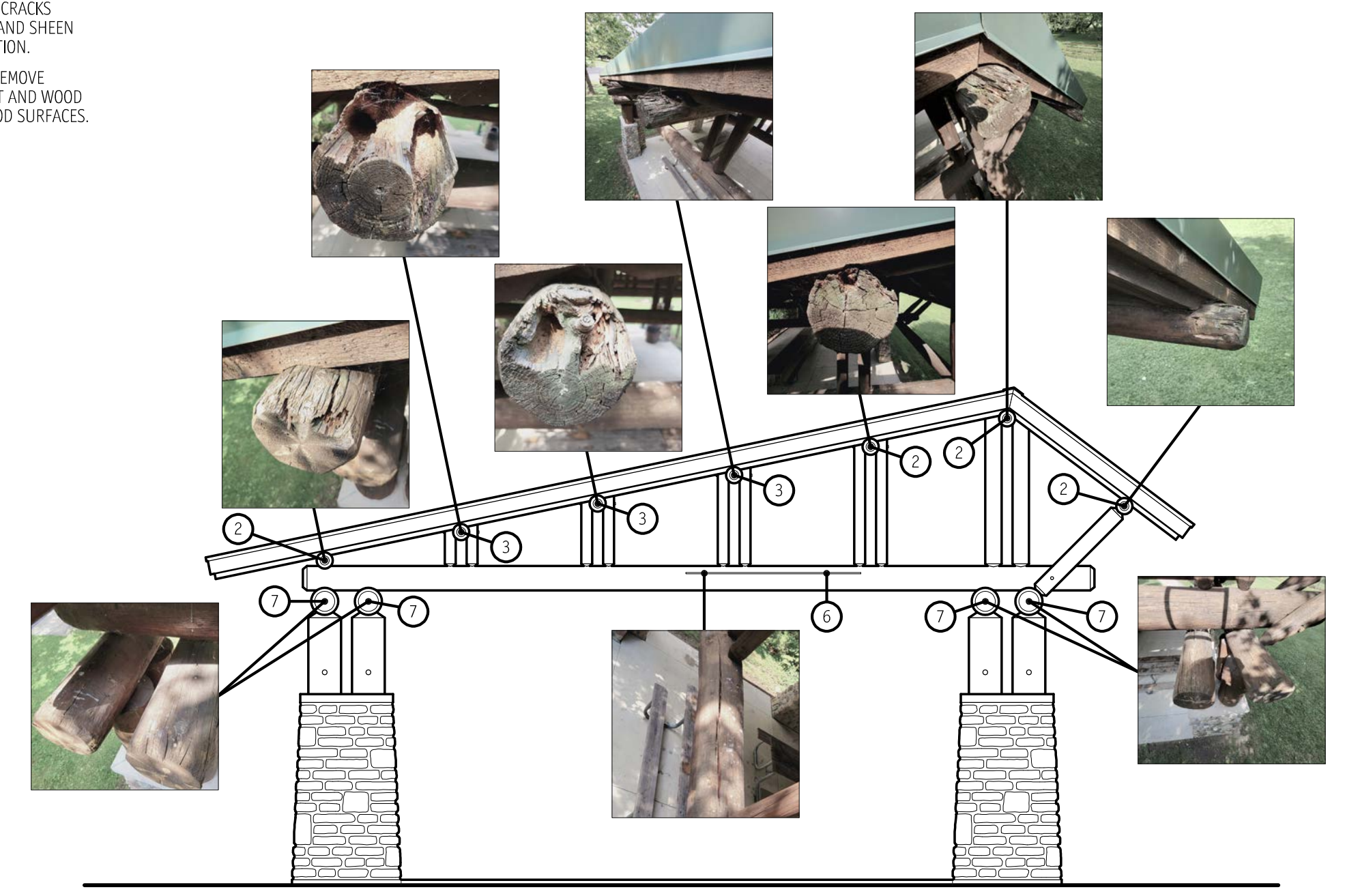
**KEYED NOTES:**

- 1 END OF PURLIN - MINIMAL DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL CRACKS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 2 END OF PURLIN - MODERATE DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE AND REMOVE LOOSE/DETACHED DETERIORATED WOOD (2) FILL CRACKS AND VOIDS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 3 END OF PURLIN - SEVERE DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE AND REMOVE LOOSE/DETACHED DETERIORATED WOOD (2) FILL CRACKS AND MISSING PORTION OF PURLIN END WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND AND FORM TO MATCH SHAPE OF THE ORIGINAL PURLIN END (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 4 SIDE OF BEAM - MINIMAL DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL CRACKS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 5 BOTTOM/SIDE OF PURLIN - MODERATE DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE AND REMOVE LOOSE/DETACHED DETERIORATED WOOD (2) FILL CRACKS AND VOIDS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
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WHITE OAK CAMP - PATTERSON SHELTER  
**NORTHWEST ELEVATION**

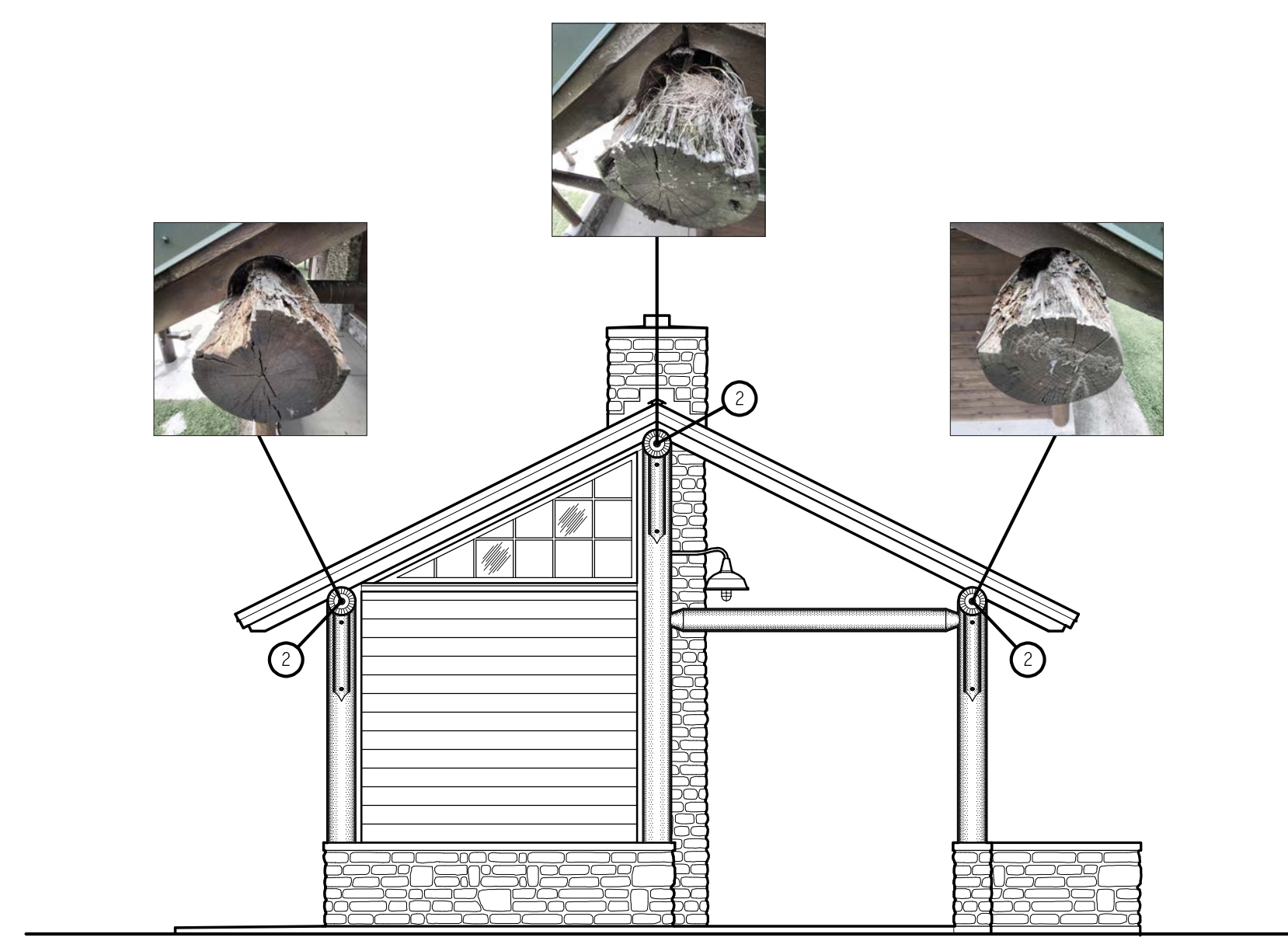
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 GRAPHIC SCALE



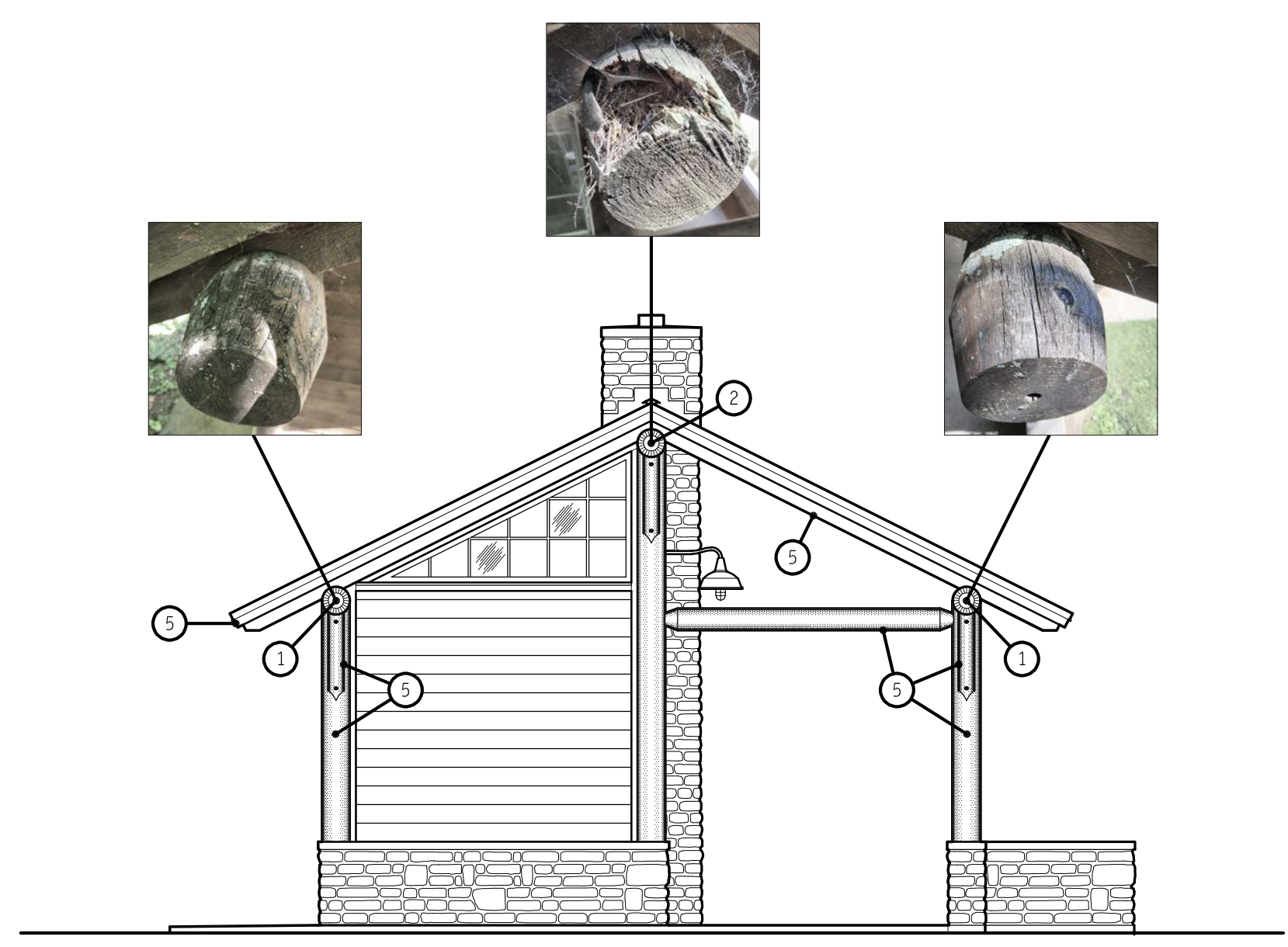
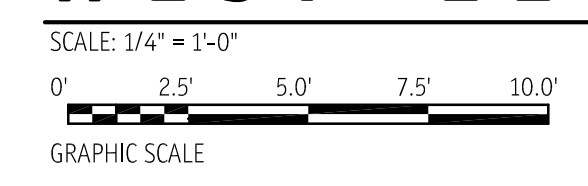
WHITE OAK CAMP - OLMSTEAD SHELTER  
**SOUTHWEST ELEVATION**

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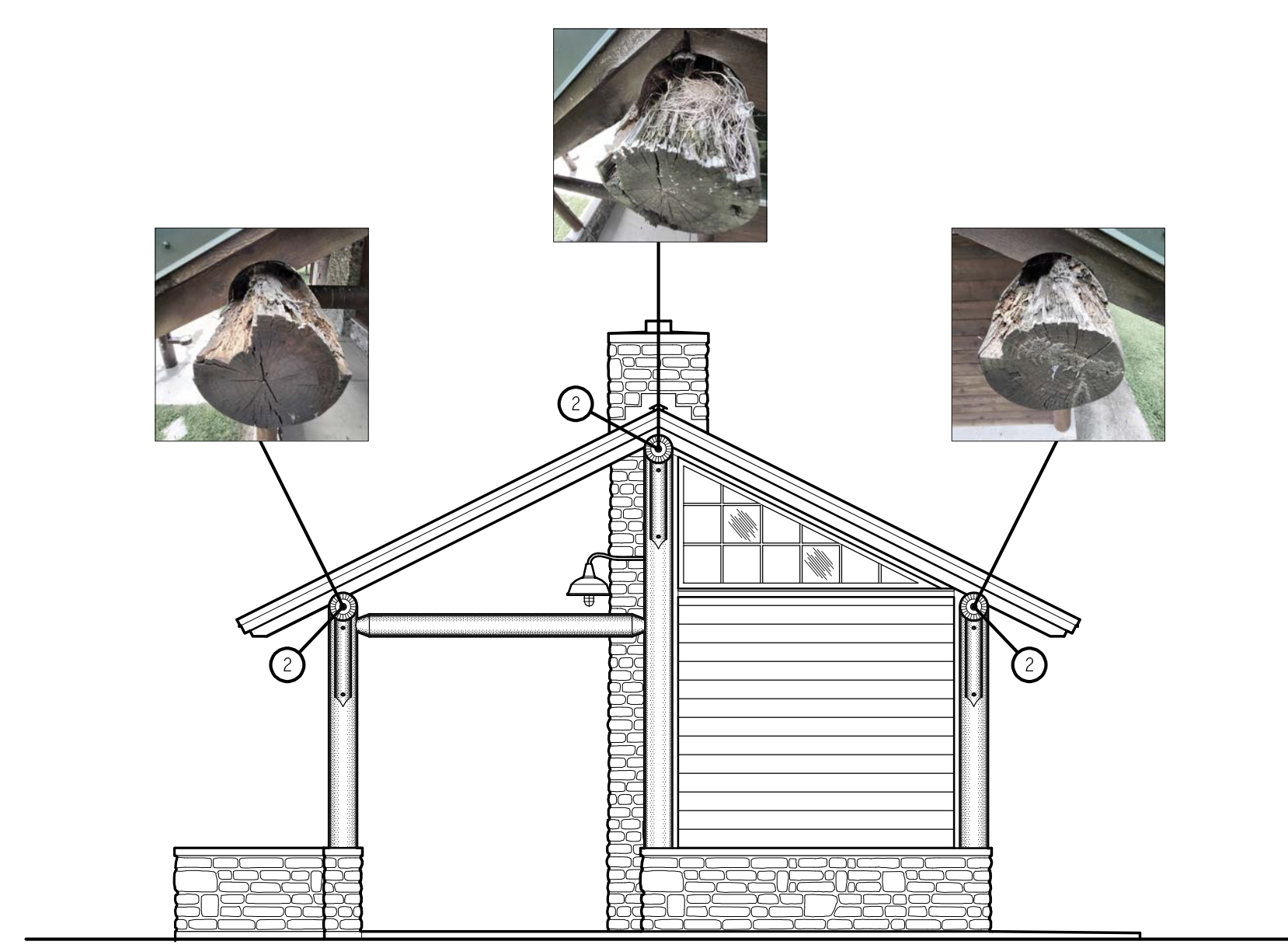
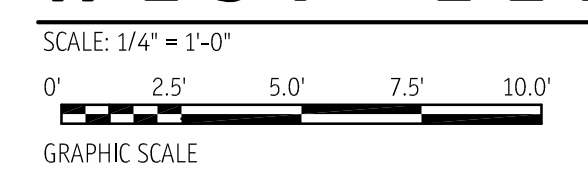




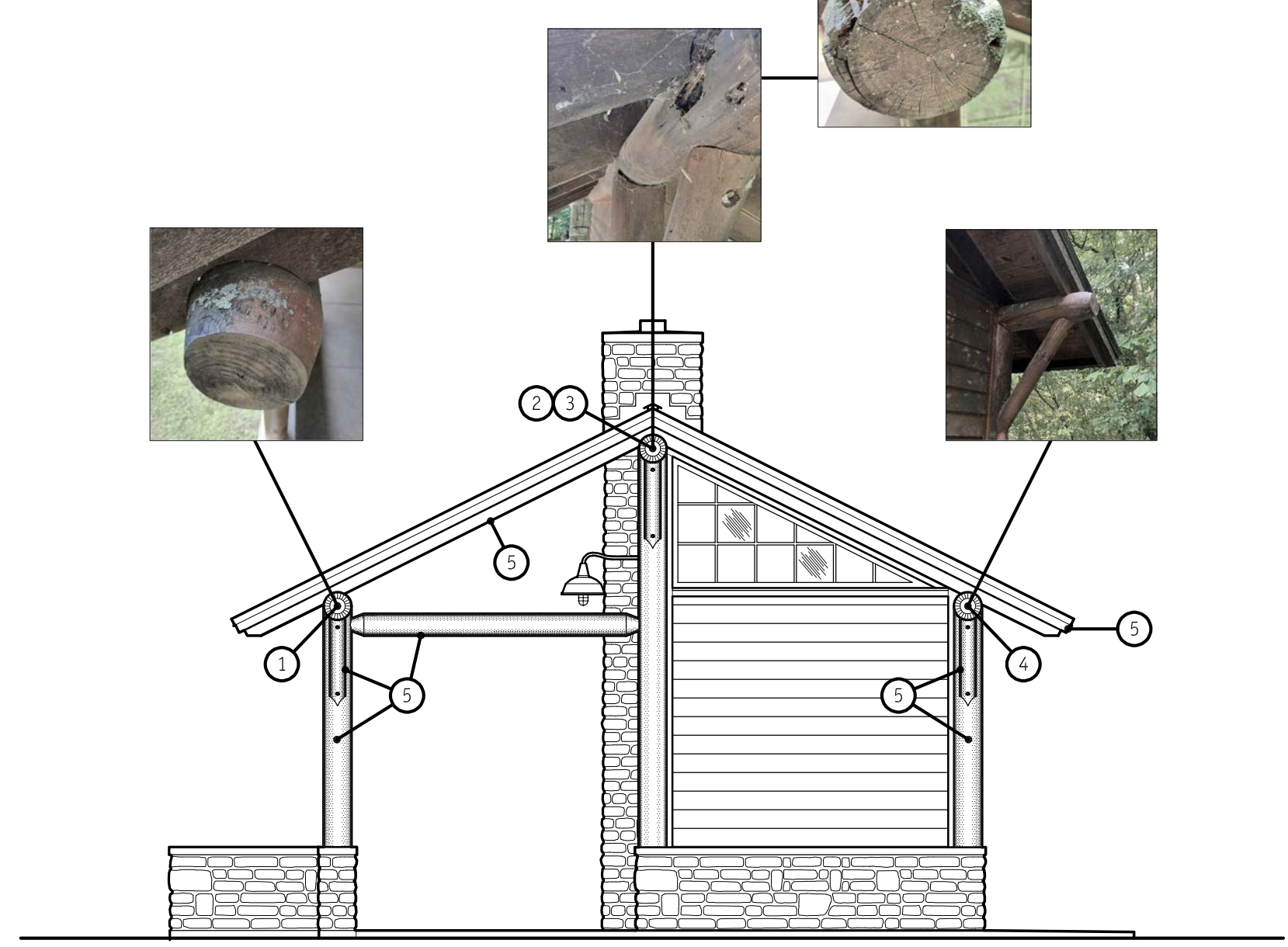
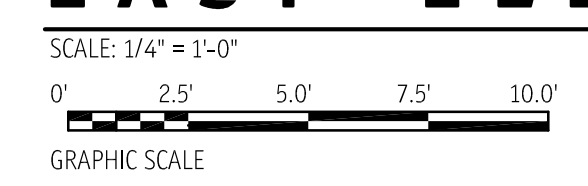
**WHITE OAK CAMP - RESTROOM FACILITY  
 WEST ELEVATION**



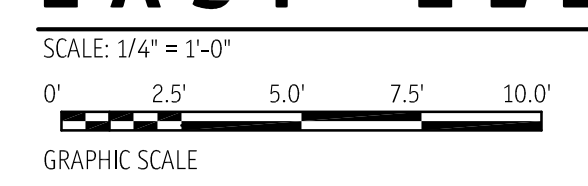
**PAWPAW CAMP - RESTROOM FACILITY  
 WEST ELEVATION**



**WHITE OAK CAMP - RESTROOM FACILITY  
 EAST ELEVATION**



**PAWPAW CAMP - RESTROOM FACILITY  
 EAST ELEVATION**



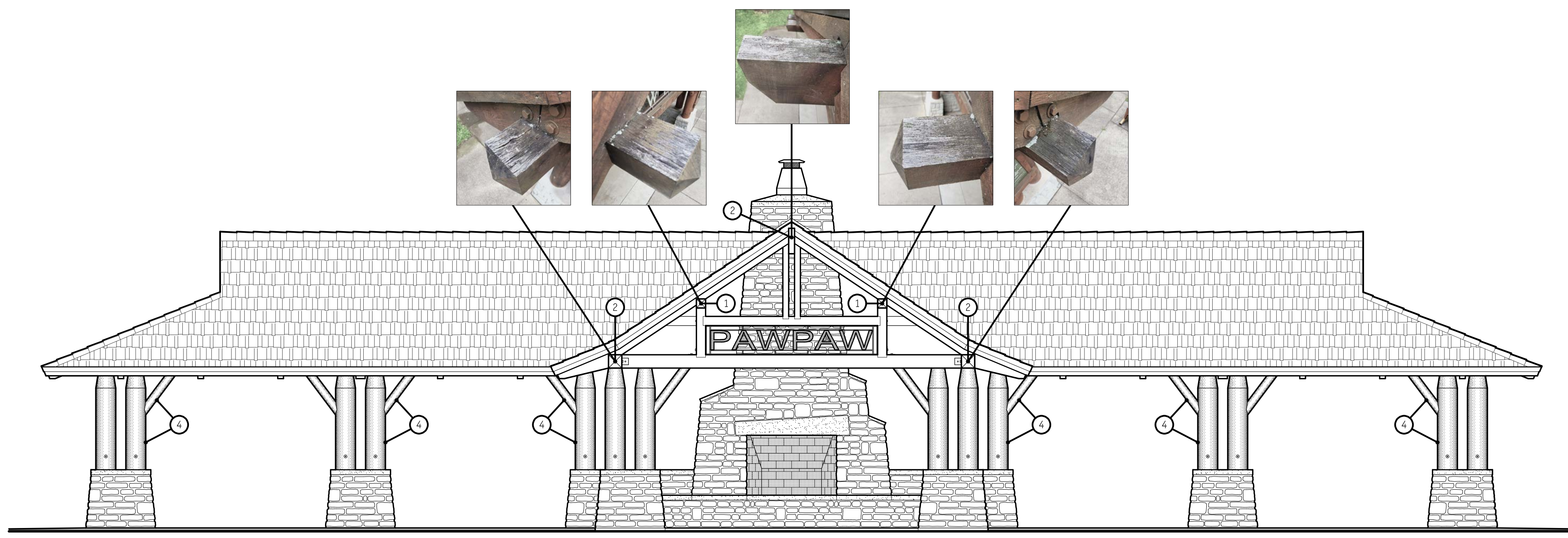
**KEYED NOTES:**

- 1 END OF BEAM - MINIMAL DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL CRACKS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 2 END OF BEAM - SEVERE DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE AND REMOVE LOOSE/DETACHED DETERIORATED WOOD (2) FILL CRACKS AND MISSING PORTION OF PURLIN END WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND AND FORM TO MATCH SHAPE OF THE ORIGINAL PURLIN END (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 3 BOTTOM/SIDE OF BEAM - MODERATE DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE AND REMOVE LOOSE/DETACHED DETERIORATED WOOD (2) FILL CRACKS AND VOIDS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- 4 END OF PURLIN RESTORATION COMPLETED BY OTHERS. NOT IN SCOPE OF WORK.
- 5 REFER TO GENERAL NOTES ON THIS SHEET FOR CARPENTER BEE REPAIR REQUIREMENTS ON THE PAWPAW RESTROOM FACILITY ON ALL OF THE PEELLED LOG BUILDING COMPONENTS AND ROUGH SAWN FASCIA/RAKE TRIM.

**GENERAL NOTES:**

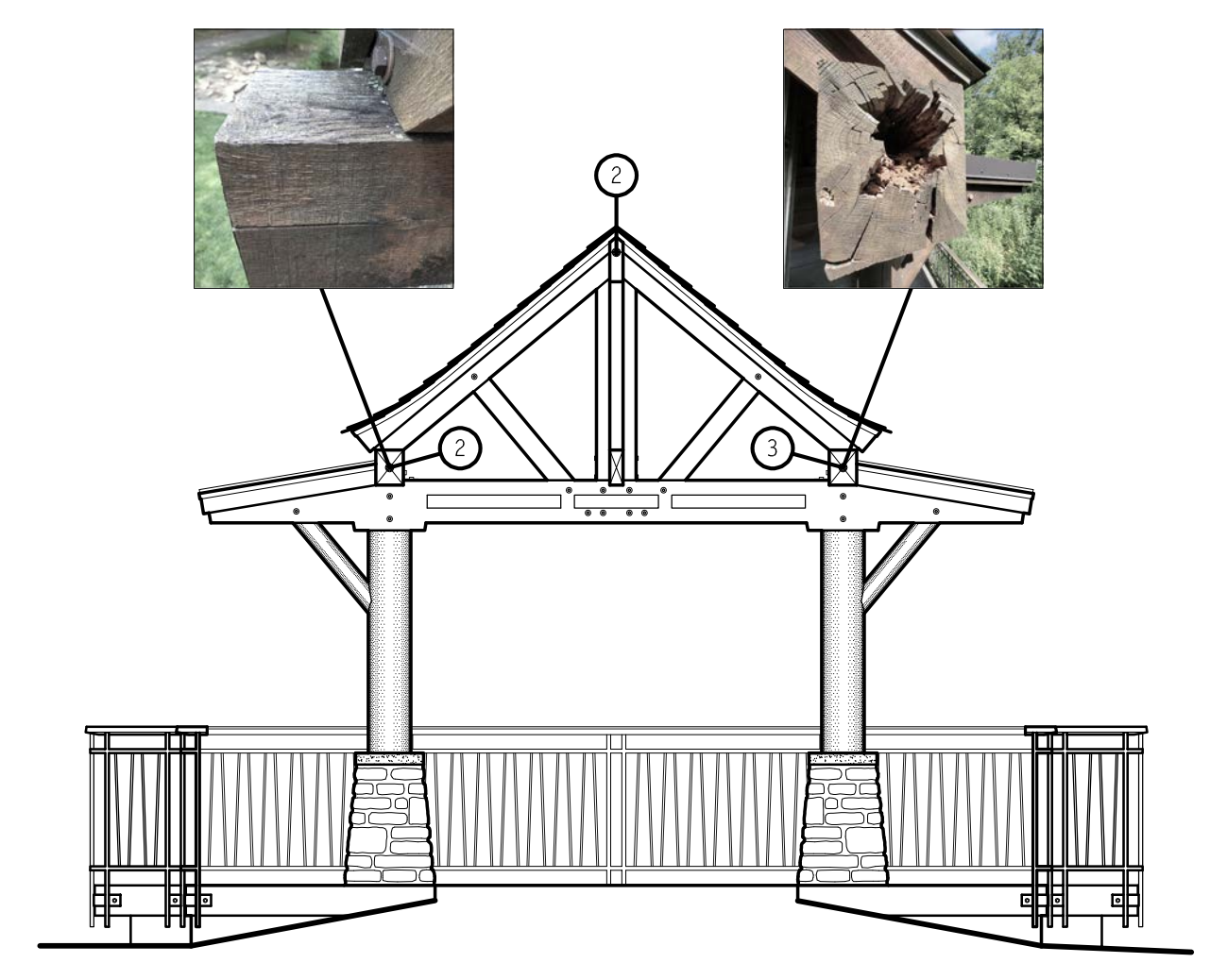
- A. THE PEELLED LOG BUILDING COMPONENTS AND ROUGH SAWN FASCIA/RAKE TRIM ON THE PAWPAW CAMP RESTROOM FACILITY HAVE CARPENTER BEE DAMAGE RESULTING IN SINGLE HOLES APPROXIMATELY 1" DIAMETER AND MULTIPLE HOLES JOINED TOGETHER RESULTING IN LINEAR OPENINGS. ADDRESS DAMAGE BY (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL HOLES WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
- B. THE PEELLED LOG BUILDING COMPONENTS AND ROUGH SAWN FASCIA/RAKE TRIM ON THE PAWPAW CAMP RESTROOM FACILITY HAVE CARPENTER BEE DAMAGE THAT WAS PREVIOUSLY REPAIRED USING CAULK. REMOVE TOP LAYER OF CAULK A MINIMUM OF 1" BELOW SURFACE OF WOOD AND REPAIR AS OUTLINED IN GENERAL NOTE "A" ABOVE.
- C. BIDDERS ARE RESPONSIBLE FOR INSPECTING THE SITE PRIOR TO BIDDING TO DETERMINE THE EXTENT OF CARPENTER BEE DAMAGE AND WHAT THE REPAIR REQUIREMENTS ENTAIL.





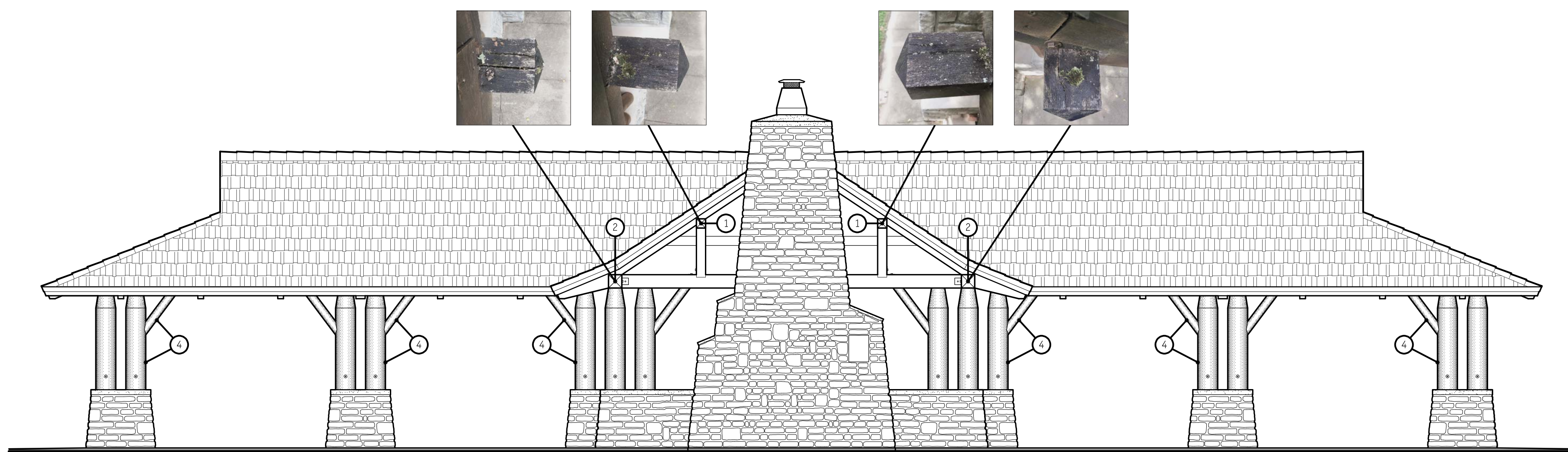
PAWPAW CAMP - PAWPAW SHELTER  
**EAST ELEVATION**

SCALE: 1/4" = 1'-0"  
 0' 2.5' 5.0' 7.5' 10.0'  
 GRAPHIC SCALE



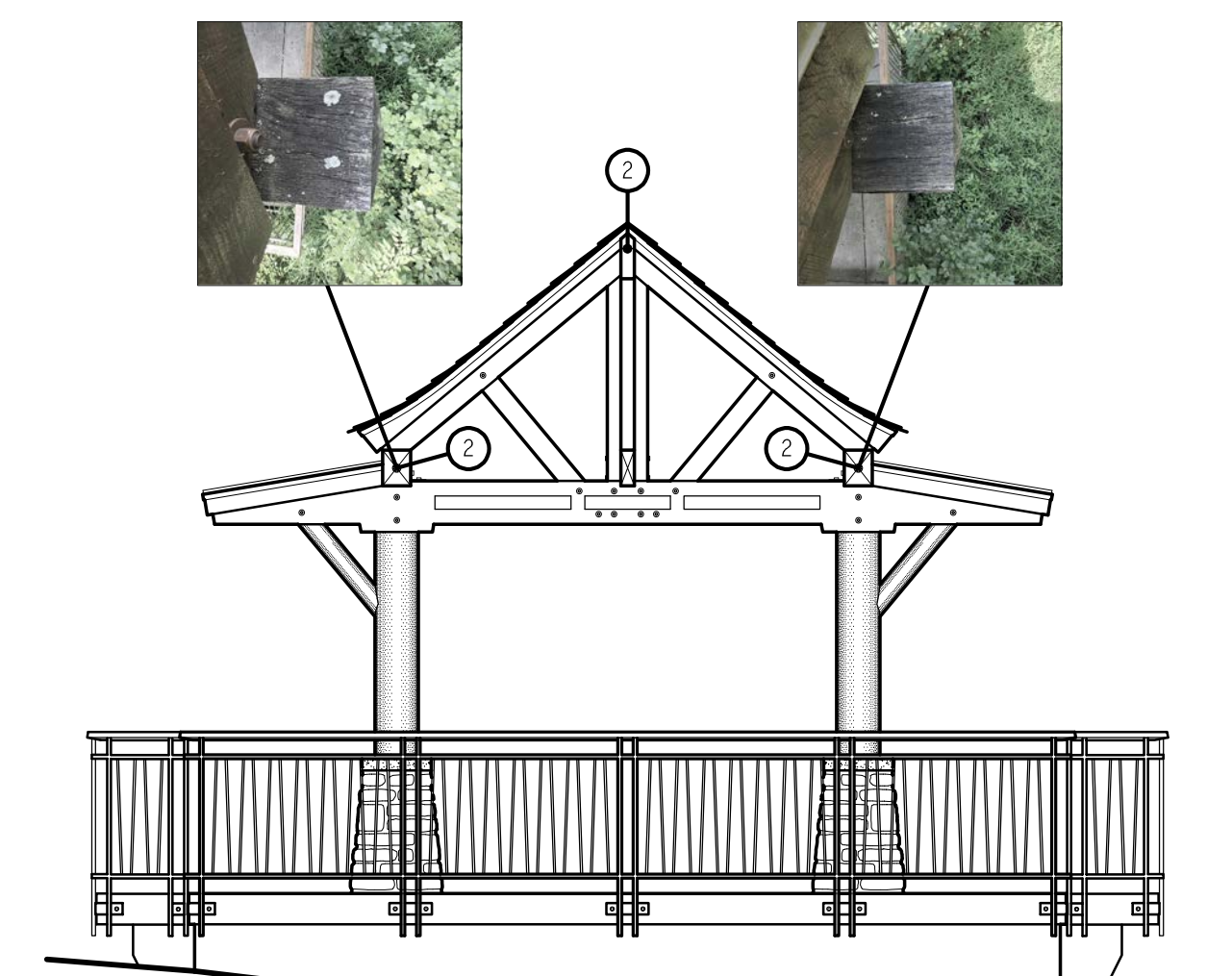
DOGWOOD CAMP - DOGWOOD PAVILION  
**SOUTHWEST ELEVATION**

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



PAWPAW CAMP - PAWPAW SHELTER  
**WEST ELEVATION**

SCALE: 1/4" = 1'-0"  
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DOGWOOD CAMP - DOGWOOD PAVILION  
**NORTHEAST ELEVATION**

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- KEYED NOTES:**
1. END OF PURLIN - MINIMAL DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL CRACKS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
  2. END OF BEAM - MINIMAL DAMAGE - (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL CRACKS WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES (4) CAULK GAP BETWEEN TOP OF PURLIN AND BOTTOM OF END RAFTER. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
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  4. REFER TO GENERAL NOTES ON THIS SHEET FOR CARPENTER BEE REPAIR REQUIREMENTS ON THE PAWPAW SHELTER PEELED LOG COLUMNS AND DIAGONAL BRACES.

- GENERAL NOTES:**
- A. THE PEELED LOG COLUMNS AND DIAGONAL BRACES ON THE PAWPAW CAMP SHELTER HAVE CARPENTER BEE DAMAGE RESULTING IN SINGLE HOLES APPROXIMATELY 1" DIAMETER AND MULTIPLE HOLES JOINED TOGETHER RESULTING IN LINEAR OPENINGS. ADDRESS DAMAGE BY (1) THOROUGHLY CLEAN EXISTING WOOD SURFACE (2) FILL HOLES WITH EPOXY CONSOLIDANT AND WOOD REPLACEMENT COMPOUND (3) STAIN TO MATCH COLOR AND SHEEN OF EXISTING ADJACENT WOOD SURFACES. REFER TO SPECIFICATIONS ON SHEET A-1 FOR ADDITIONAL INFORMATION.
  - B. THE PEELED LOG COLUMNS AND DIAGONAL BRACES ON THE PAWPAW CAMP SHELTER HAVE CARPENTER BEE DAMAGE THAT WAS PREVIOUSLY REPAIRED USING CAULK. REMOVE TOP LAYER OF CAULK A MINIMUM OF 1" BELOW SURFACE OF WOOD AND REPAIR AS OUTLINED IN GENERAL NOTE "A" ABOVE.
  - C. BIDDERS ARE RESPONSIBLE FOR INSPECTING THE SITE PRIOR TO BIDDING TO DETERMINE THE THE EXTENT OF CARPENTER BEE DAMAGE AND WHAT THE REPAIR REQUIREMENTS ENTAIL.