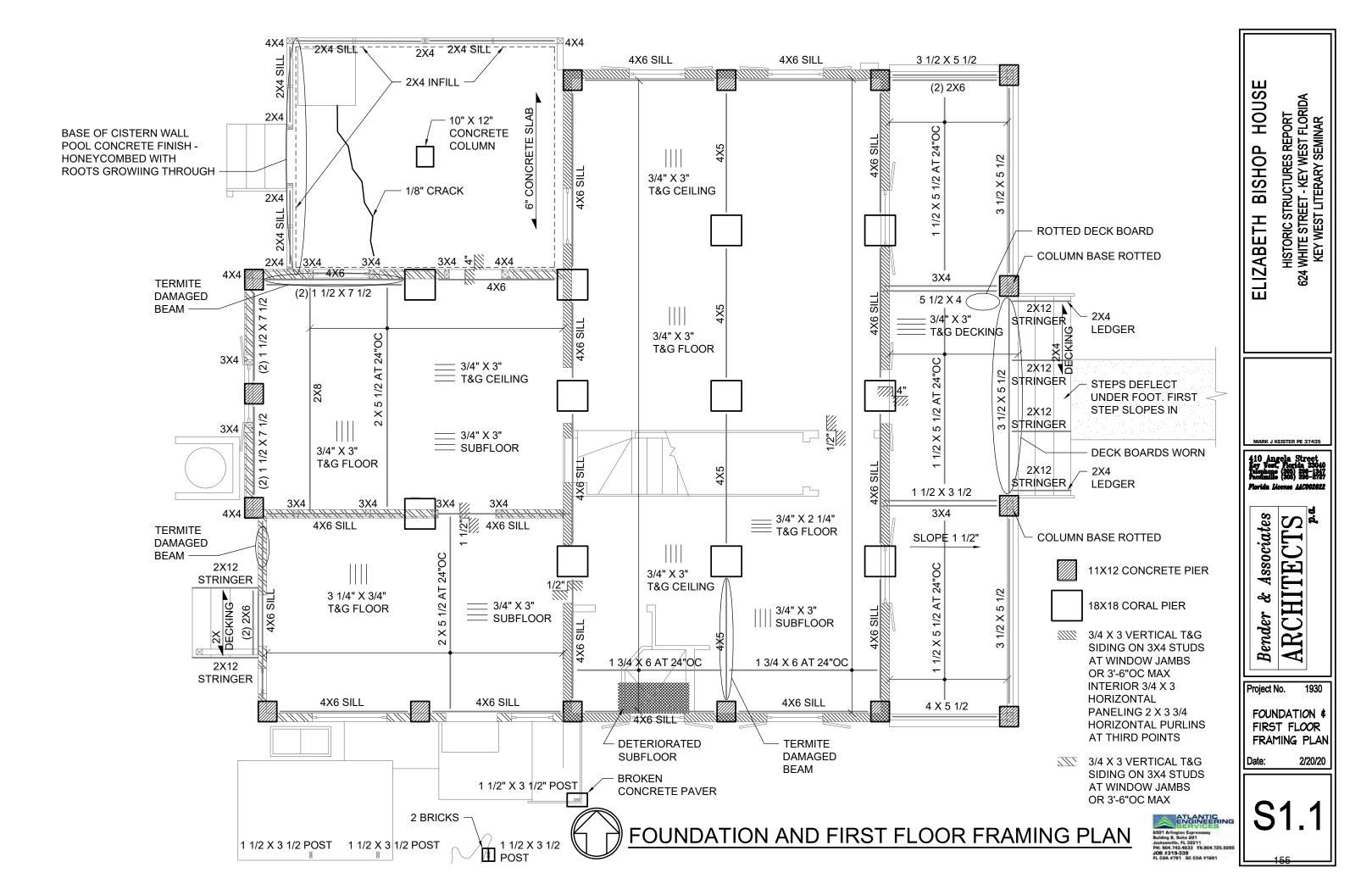
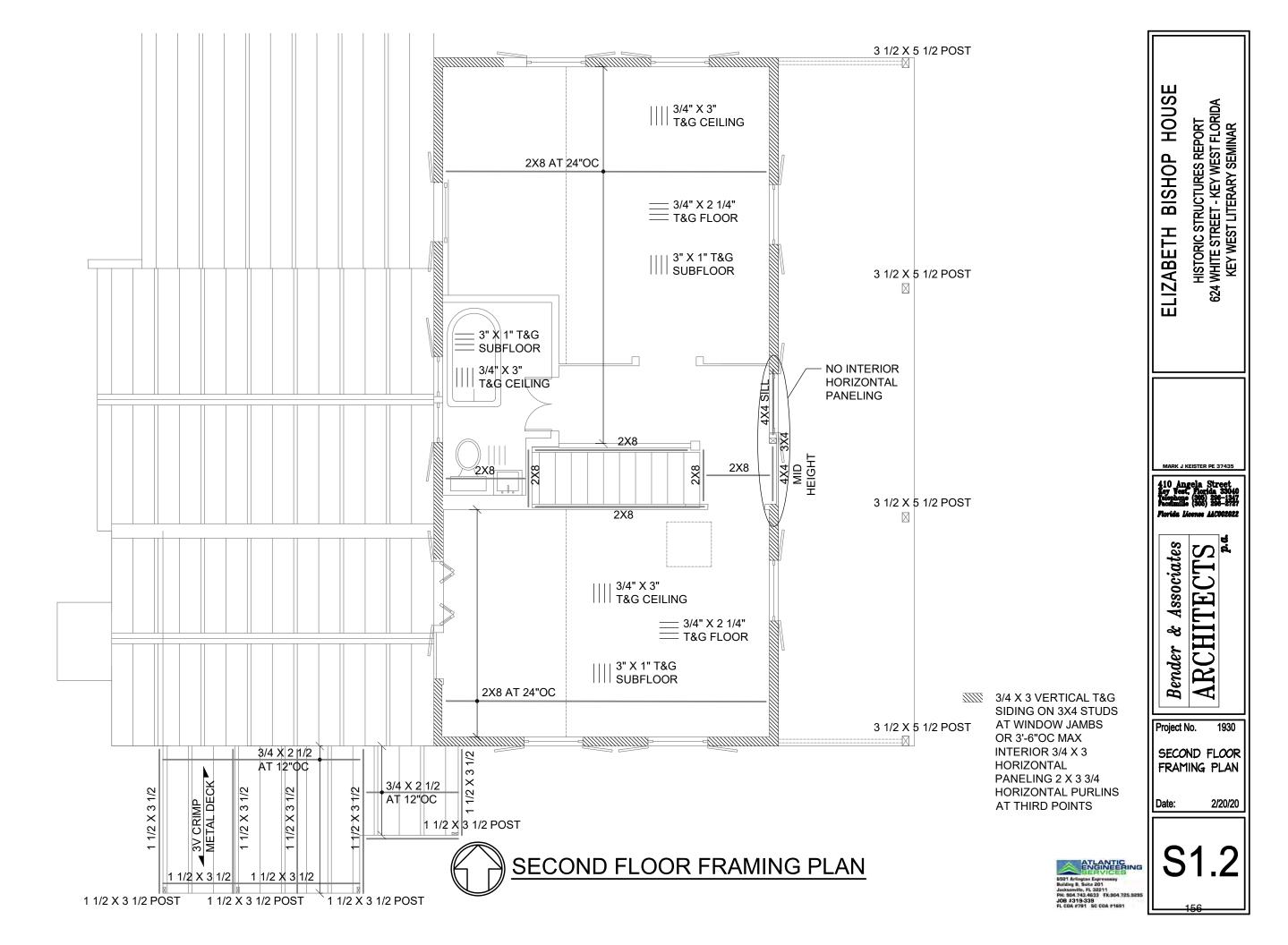
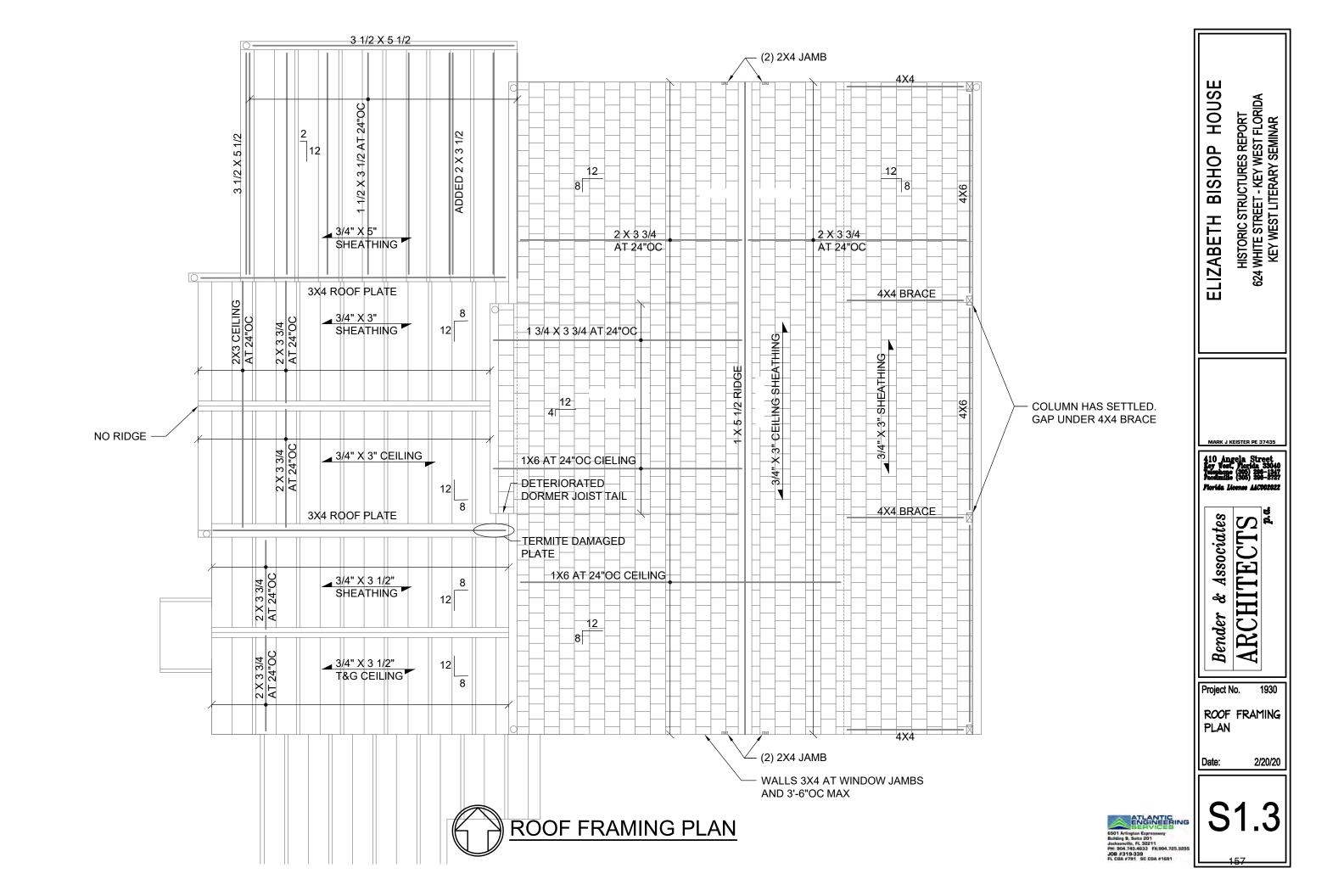
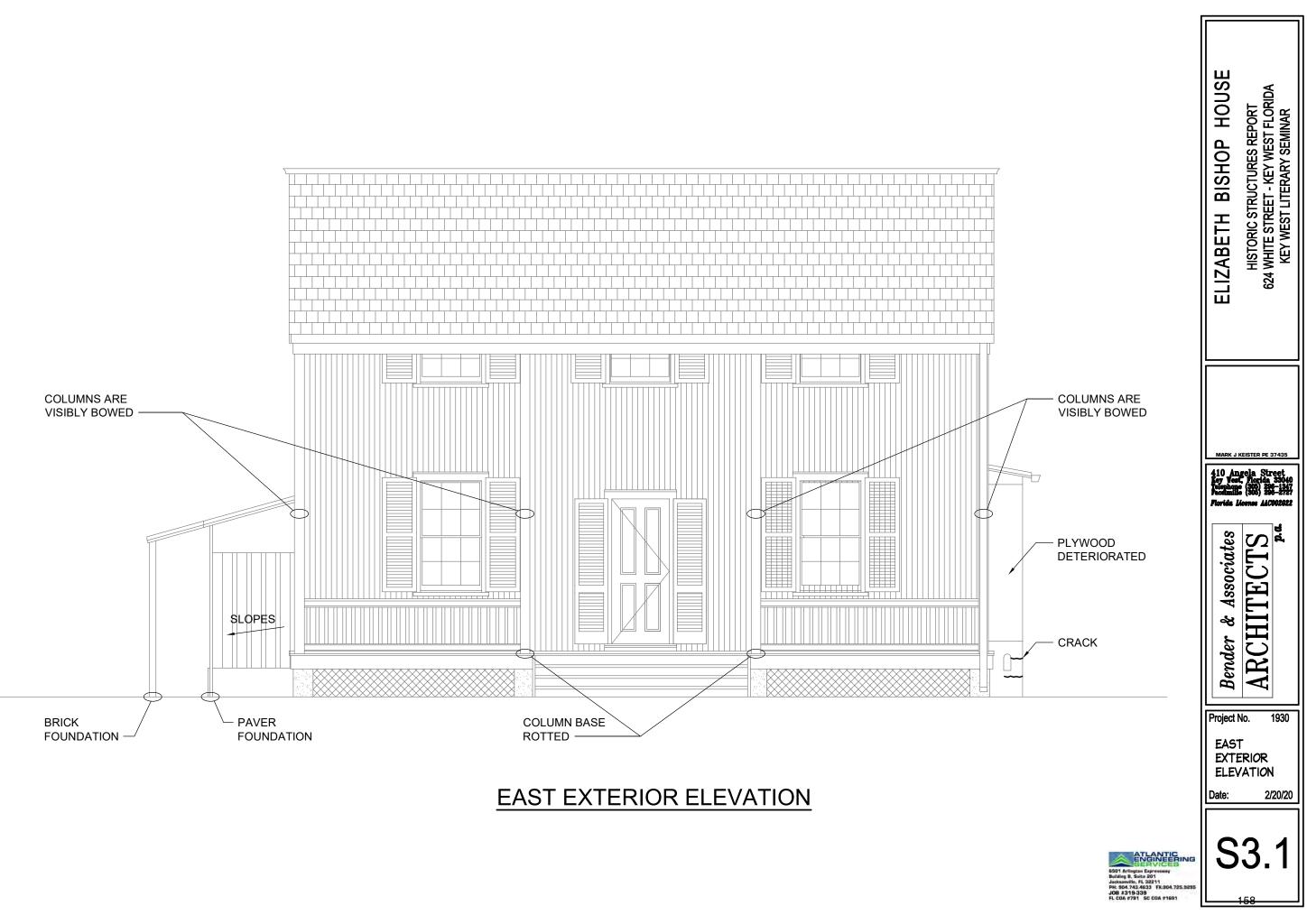
# **APPENDIX A**

# **SURVEY DRAWINGS**

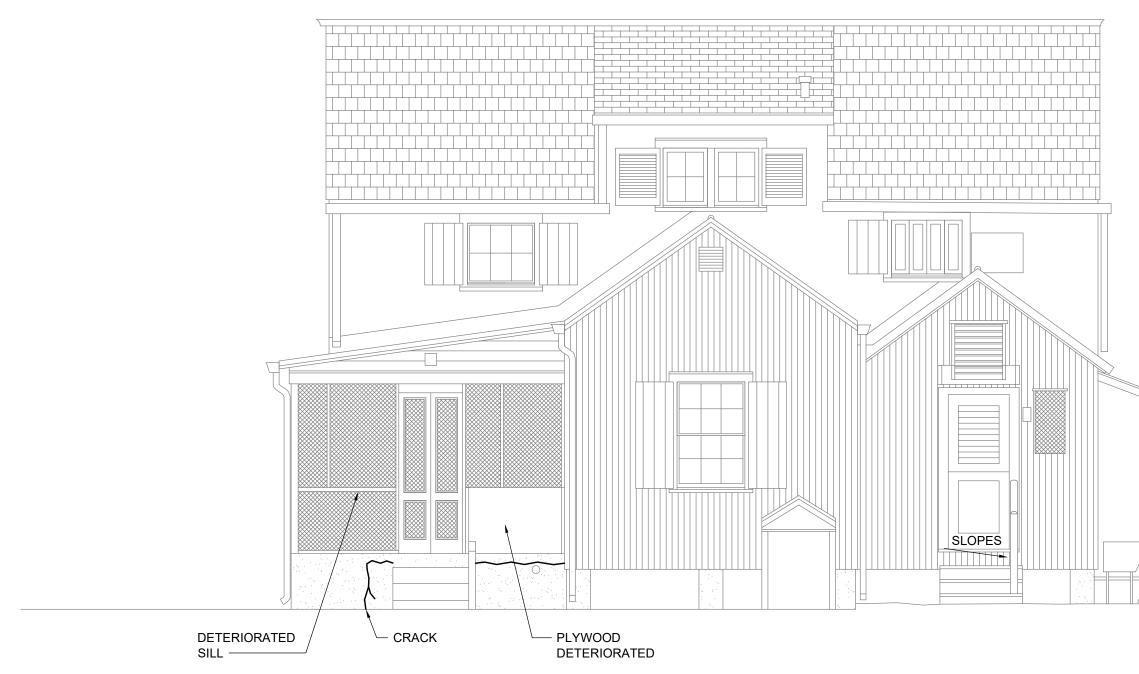




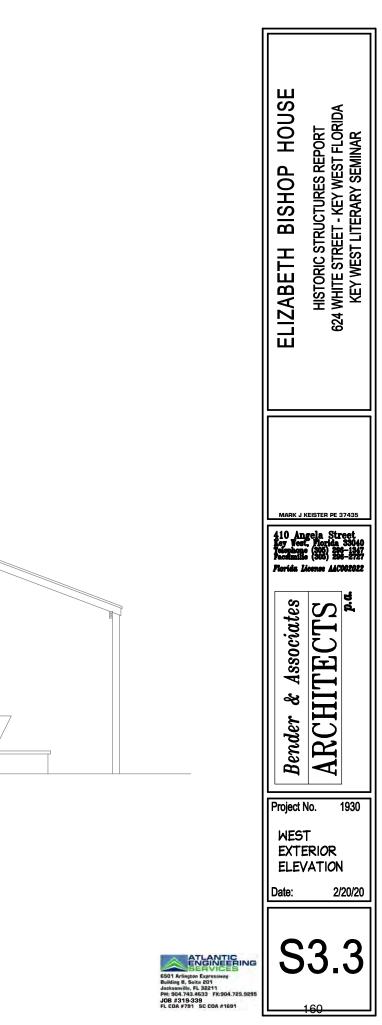








## WEST EXTERIOR ELEVATION





# **APPENDIX B**

# EXISTING STRUCTURAL CONDITIONS EVALUATION CRITERIA

### EXISTING STRUCTURAL CONDITIONS EVALUATION CRITERIA

EXCELLENT	Meets or exceeds current structural code requirements. Capable of safely carrying proposed occupancies. No significant vibrations, cracking or deflections. No structural reinforcement or repairs required. Very minor, if any, maintenance required.
GOOD	Meets current structural code requirements. Capable of safely carrying proposed occupancies. Deflections, cracking, vibrations may be observable. No structural reinforcement required. Minor structural repairs required. Some significant maintenance repairs required.
FAIR	Majority of structure meets structural code requirements. Portions of structure are not capable of carrying proposed occupancies. Deflections, cracking, vibrations, structural distress is observable. Structural reinforcement required in limited portions of the structure. Structural repairs required generally. Many significant maintenance repairs required.
POOR	Majority of structure does not meet structural code requirements. Much of the building is not capable of carrying proposed occupancies. Deflections, cracking, vibrations, structural distress commonly observable throughout the structure. Major reinforcement or reconstruction of the structure is required. Major maintenance repairs are required.
EXTREMELY POOR	<b>Collapse of structure is imminent.</b> Structure exhibits significant deflections, cracking, vibrations, structural distress. Structure requires extensive reinforcement or reconstruction of impractical scope.

**NOTE:** Some parts of each definition may not apply.

## 7. Work Priorities & Recommendations / Budget

### SUMMARY AND WORK PRIORITIES

The major source of continuing deterioration at all buildings is the infiltration of water into the buildings. Water infiltration is present at 624 White Street from two primary sources: (1) deteriorated windows, and (2) deteriorated exterior siding. Therefore, the first priority should be to correct these issues. Repair of the non-functional plumbing system and lead paint, mold and asbestos mitigation should be a logical second priority. This work is just as important, as the building cannot be occupied without this taking place. Structural work, including foundation stabilization and structural framing stabilization should be a third priority. Restoration of the building should follow after these major issues are addressed. All of these work priorities will require preparation of construction documents by a licensed architect with experience in historic preservation.

1. Window Restoration and Hurricane Protection: The wood single hung windows all require patching and repair and re-puttying. The contemporary bifold window at the 2nd floor south bedroom should be removed and replaced with a sliding painted wood window matching the window in the north bedroom. The two aluminum jalousy windows in the kitchen should be removed and replaced with painted wood windows which are more appropriate to the period of significance. All of the historic removable sliding screens should be removed, and reinstalled. Add weather stripping to all windows and doors. The board shutters should be removed, and historic Bahama style louvered shutters should be reinstalled on the building to match the historic photos. Finally, all of the door and window openings should have removable hurricane shutters installed. Both shutters and tracks should be removable, so that they are hidden unless a storm threatens. Shutters should be installed so that both the historic windows and the historic louvered shutters (in a closed position) are protected. The historic louvered shutters offer no hurricane protection and must themselves be protected from storm damage.

2. Exterior Siding Repair: Repair deteriorated exterior siding as required to make the building watertight, taking care to match the existing dimension and species of the original vertical wood siding. Stagger the construction joints to blend the repair. Prior to commencing work, a written report of findings and proposed methods of repair should be submitted to the architects for review and modifications as required for compliance with accepted preservation standards.

**3. Plumbing system:** Replacement of the outdated plumbing system. Historic plumbing fixtures, including the upstairs bathtub and lavatory, should be restored and reused.

4. Mitigation of lead-based paint, asbestos containing materials, and mold: Lead based paint, asbestos and mold should be removed from the building by a qualified mitigation contractor experienced in working with historic structures. These materials should be removed or mitigated from all of the buildings using best practices and in accordance with all State, Local and Federal Guidelines. In order to avoid damage to the historic surfaces from removing all paint, the lead paint can be encapsulated rather than removed. The entire house should then be painted in period colors.

**5. Structural work:** Structural upgrades, including repair of porch columns and beams, foundation piers, cistern cap, floor joists, front porch stairs. Additionally, the building's sill beams should be structurally attached to the existing foundation piers. See structural conditions report for more

information. Atlantic Engineering can convert their structural condition assessment to construction drawings when the owner is ready to complete this work.

### **Restoration Items:**

After these repairs are completed, consideration should be given to restoring the structure back to its established period of significance, which is the period of the 1930s and 40s that Bishop resided in Key West. Several items are involved in this, including removal of contemporary windows, removal of the south side porch, restoration of the cistern, and restoration of the covered cistern porch, an element that, according to research, Bishop personally oversaw construction of. Consideration should also be given to restoring the landscape back to a state more in keeping with Bishop's time at the property. Further research of historic photos is needed in this area by individuals experienced in landscape design and tree identification.

6. Air conditioning installation / insulation: Currently the only air conditioning / heating in the house consists of the whole-house fan. The whole-house fan should be restored. If new air conditioning is desired, it should be installed with great care. A central air conditioning system will be a challenge to install, as there is very little room for ductwork within the existing structure. A small central A/C system could be installed at the second floor in the small attic, and ductwork could be run through the existing 2<sup>nd</sup> floor closets to the first floor in select locations. Another small central system could be installed in the attic over the Library. The condenser units should be installed neatly on a rack outside of the house and screened by landscaping or an enclosure. Condensate lines should be carefully concealed, which will be difficult due to the house's open-framed walls.

The installation of insulation is a controversial issue in historic houses. Insulation, especially batt insulation within walls in hot/humid environments, retains moisture, which in turn rots historic wood. Houses in Key West were not constructed to tight construction standards, so humid outside air cannot be kept out of the house. Instead, the humid air condenses around air conditioning units and ductwork, creating moisture and eventually rotting wood. Generally, only rigid (polyisocyanurate) insulation is used. The open framed walls of this structure mean that it is impossible to insulate the entire structure. In the case of the Bishop House, rigid insulation should be installed only at the second-floor attic and in the 1<sup>st</sup> floor Dining Room attic.

**7. Porch Removal:** The south porch is contemporary and not historic to the period of significance. This shed roof porch should be removed, along with the deck, outdoor shower, and various pavers around the area.

8. Cistern Porch Restoration: Based on research, it is likely that Elizabeth Bishop herself supervised the construction of the screened porch over the cistern in 1941. The connection of this porch to a historic figure makes this porch quite significant. The porch, including the louvered panels, columns and roof structure, should be restored.

**9. Cistern Restoration:** Before the first fresh water line was installed by the US Navy in 1942, the cistern was an integral, if time consuming, part of life in Key West. Generally, the cistern was the only source of fresh water, and there was a cistern in virtually every yard in Key West. Many still exist. The cistern was filled during a rain event through an elaborate system of gutters and downspouts from the roof. This system is visible in historic photos of the Bishop House. A two-way valve was attached just

before the cistern inlet, allowing the dirty water from the first few minutes of a rain event to flow to the ground, and not into the cistern. The valve was then diverted into the cistern, allowing clean water to flow in. Cisterns had to be kept meticulously clean, and screens were used to keep mosquitos and vermin out. A pump was used to extract water from the cistern for use in the home.

The cistern at the 624 White Street first appears on the 1892 Sanborn map. The is probably the same cistern seen today. It is approximately 6 feet deep, with a concrete floor and top cover. The walls are composed of concrete with a plaster coating. This coating is deteriorated and cracked. As such, the cistern is not watertight. The tree roots should be removed from the cistern walls, and the walls should be repaired. The coating at the inside of the cistern should be removed and replaced with a new coating. A new pump should be installed to allow the cistern water to be utilized for irrigation.

**10. Kitchen Restoration:** The existing kitchen is a combination of contemporary and historic fixtures and finishes. The appliances are contemporary. Consideration should be given to restoring the Kitchen to a 1940's appearance, with built-in upper and lower cabinets more in keeping with the Library casework and the existing historic pantry at the SW corner of the Kitchen. Period appliances could also be used.

**11.** Landscape Restoration: Elizabeth Bishop was very enthusiastic about the property's landscape, and often mentioned the plantings in her letters which survive. Consideration should be given to restoring the landscape to the 1938-46 period of significance.

The landscape of 624 White Street was markedly different than the existing landscape today. There are several period photos showing few trees in the front yard. The north yard was primarily lawn, with a few fruit trees. Additionally, Bishop and Crane moved the entire house as one of the first acts as new homeowners in 1938. It is likely that the landscaping was heavily damaged or removed during this move.

**12. ADA Access:** In order to utilize the building as office space, ADA access will have to be provided. This includes access to the building via lift or ramp, and installation an ADA accessible restroom on the property. An ADA lift is recommended, as a ramp will have to be over 30' in length, which would occupy a significant portion of the rear yard. It is suggested that the lift be installed in the rear yard. An ADA restroom could be installed as a separate accessory structure in the rear yard.

### BUDGET

The following cost estimates are based on today's current prices (March 2020). These cost projections are for planning purposes only. Costs can vary widely due to local, state and national market conditions, windstorms, inflation, and other influences.

If this work is postponed, you should anticipate adding approximately 3.5% per year for inflation. Additionally, if this work is postponed, these cost estimates could change due to several factors, including the current construction market, current material and labor costs, and the current availability of experienced restoration contractors. This means that prices could become cheaper, or more expensive. None of these estimates include fees for architecture/engineering. To calculate these fees, we typically use the State of Florida Department of Management Services Fee (DMS) Guide Calculator. Based on this calculator, an additional 10% is added at the end of the budget estimate to cover architectural and engineering fees.

### 1. Window Restoration and Hurricane Protection:

	2 painted wood new casement Kitchen windows @ \$3,000/ea. 1 new sliding 2 <sup>nd</sup> floor window @ \$2,000 ea. Restore 16 historic wood double hung windows@ \$2,000/ea. 13 sets of new painted wood shutters with operable louvers @\$2,000/ea. Restore 6 sets of painted wood louvered shutters @\$750/set. 25 sets of removable aluminum impact shutters @ \$800/ea. Restore 16 louvered panels and doors at Cistern porch @\$1000/ea.	\$6,000 \$2,000 \$32,000 \$26,000 \$4,500 \$20,000 \$16,000
2.	<b>Exterior Siding Repair:</b> Repair all existing deteriorated siding, match historic wood in species and dimension. Prime and Paint.	\$15,000
3.	<b>Plumbing system:</b> Replace existing plumbing system. Restore historic fixtures. Replace non-historic plumbing fixtures with period fixtures and fittings.	\$40,000
4.	<b>Mitigation of lead-based paint, asbestos containing materials, and mold:</b> Mitigation of existing Mold, Lead Based Paint, Asbestos. Repainting of entire house, exterior and interior.	\$50,000 \$50,000
5.	Structural work: Address all structural items listed in structural assessment, including but not limited to floor joist repair, subfloor repair, wood beams, replacement foundation piers, porch columns and beams, and adding structural clips	\$100,000 of
Restor	ation Items:	
6.	<b>Air conditioning installation / insulation:</b> <b>Option 1:</b> New central air conditioning system. Install AHU (air handling unit) at 2 <sup>nd</sup> floor attic, and run ductwork carefully through the bedroom closets to the 1 <sup>st</sup> floor. Install additional small AHU unit in the attic above the Library. New A/C condensing units, new racks and all associated electrical work. New rigid insulation at 2 <sup>nd</sup> floor attic and 1 <sup>st</sup> floor Library attic.	\$45,000
	<b>Option 2:</b> New ductless minisplit A/C system at first floor. New central A/C system with ductwork at second floor attic. New condensing units, new racks and all associated electrical work. New rigid insulation at 2 <sup>nd</sup> floor	\$55,000 (optional)

attic, 1<sup>st</sup> floor Dining Room attic, and underside of house.

7.	South Porch Removal: Remove existing south porch, decks, pavers and shower. Patch walls as required. Cap plumbing lines. New stair at two existing kitchen doors.	\$25,000
8.	<b>Cistern Porch Restoration:</b> Repair wood framed porch walls, ceiling and roof. Patch and paint.	\$12,000
9.	<b>Cistern Restoration:</b> Repair existing concrete cistern walls and cap. New watertight plaster coating at cistern walls. Repair concrete cistern cap. New pump system connected to irrigation system. New cistern refill From existing historic well for backup water. New downspouts and gutters connected to cistern. New wd frame pump shed at west side of Library to match historic shed.	\$50,000 \$10,000 \$15,000 \$25,000
10.	<b>Kitchen Restoration:</b> Replace contemporary upper and lower cabinets with new custom cabinets matching the existing historic cabinetry. Restore existing flooring and walls. New period appliances.	\$75,000
11.	Landscape Restoration: Landscape prices can vary widely, based on the quality and size of the landscape and hardscape that is desired. A new landscape / hardscape design will be produced by a qualified landscape architect. The costs shall be assumed as follows: Site clean up, tree removal, and demo: \$20,000 Grading and swales: \$3,000 Fencing repairs, painting and reconfiguration (bike rack area): \$15,000 Pathways and patios: \$15,000 Signage/Exhibits: \$15,000 Bike Racks: \$5,000 Retaining walls: \$7,500 Overall planting including planting soil, etc.: \$60,000 Overall Low-Voltage landscape lighting: \$15,000 Fountain (optional): \$10,000 Irrigation: \$10,000 Design Fees: \$25,000 Permitting fees: \$1000	\$201,500

12.	<b>ADA Access:</b> New ADA lift and ADA accessible path connecting to public right-of-way: <u>New ADA accessible restroom building in rear yard:</u>	\$30,000 \$75,000
CONS	\$925,000	
A/E Fees (10%, per State of Florida DMS Calculator) GC Overhead & Profit @ 18% (estimated) Bond @ 1.5%		\$ 92,500 \$166,500 \$ 13,875
ΤΟΤΑ		\$1,197,875

## 8. Grant Sources List

The following source list is presented to aid in procuring grants that may be available for this historic rehabilitation/restoration project. There are many sources of funding available for historic preservation projects. Our clients with similar projects have received grant funds from various sources, including capital campaign funds, the local Tourist Development Council, Private Foundations, local government funding, but by far the most significant amount of funding has come from the State of Florida.

### Florida Department of State

Laurel Lee, Secretary of State

**Division of Historical Resources** 

Grants

Historic Preservation Grants Program

### DHRgrants@dos.myflorida.com

### Historic Preservation Grants in Aid Program:

Historic Preservation Small Matching Grants

Historic Museums Small Matching Grants

Historic Preservation & Historical Museums Special Category Grants

Further information is available at the Internet address:

http://dos.myflorida.com/historical/grants/

Also State of Florida

### **Department of Cultural Affairs:**

CULTURAL FACILITIES PROGRAM

**Local Tourist Development Councils** or tourist promotion agencies are funding contributors to local development. The Monroe County Tourist Development Council has a Capital/Bricks and Mortar program which issues Grants for improving buildings that contribute to the local tourism economy. This project may be eligible. Further information on the program can be found on the TDC website or by contacting the Monroe County TDC at 305-296-1552.

#### United States Government, US Department of the Interior, National Parks Service

https://www.nps.gov/search/?affiliate=nps&query=historic%20preservation

### **National Trust for Historic Preservation**

The National Trust has a State funding Program for Historic Preservation that is funded through corporation trust fund, (approximately \$2,000,000 available)

Web site: <a href="https://savingplaces.org/grants">https://savingplaces.org/grants</a>

### American Society of Landscape Architects (ASLA)

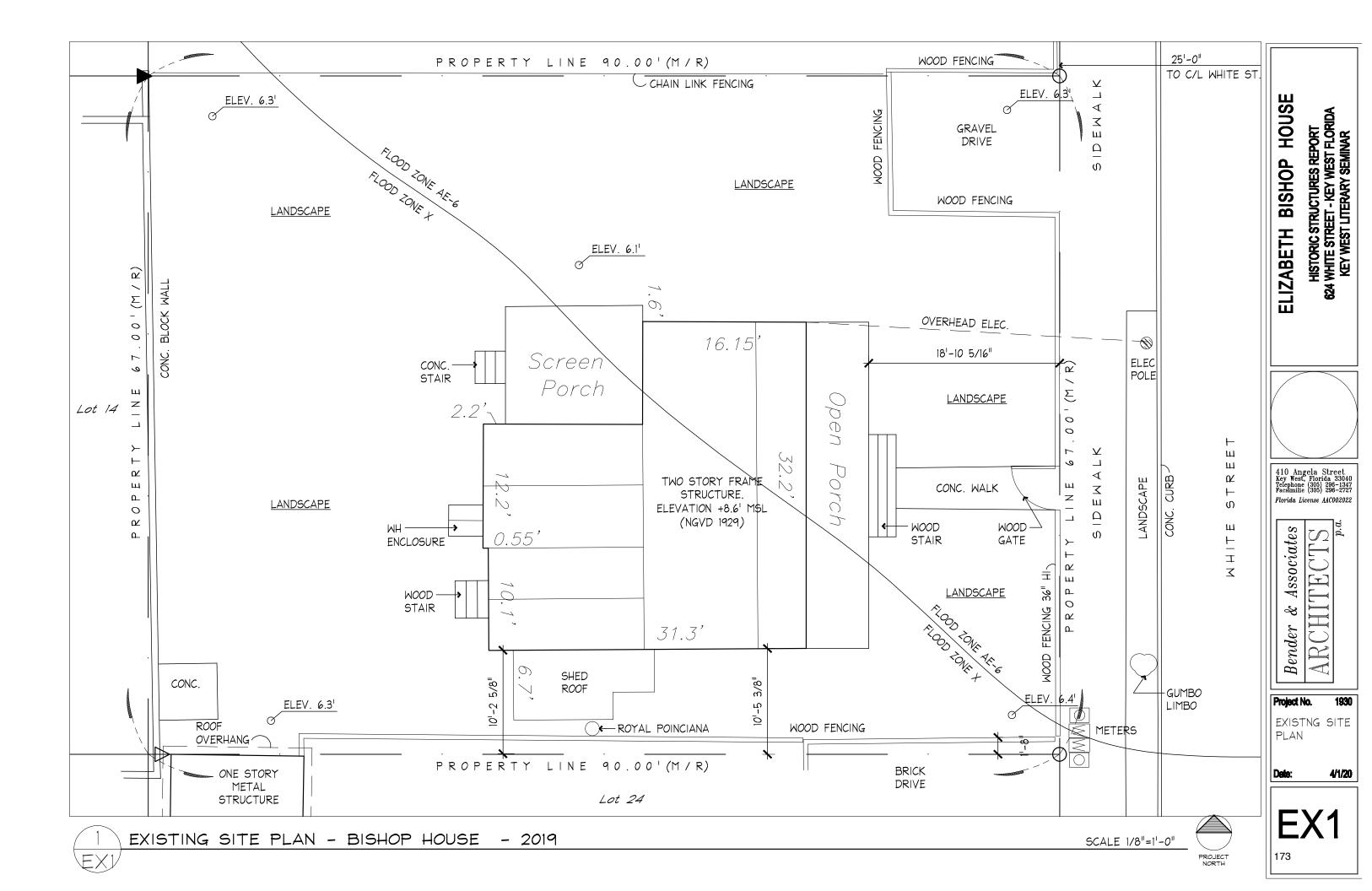
This organization provides historic preservation fund grants to preserve nationally significant intellectual and cultural artifacts, historic structures and sites

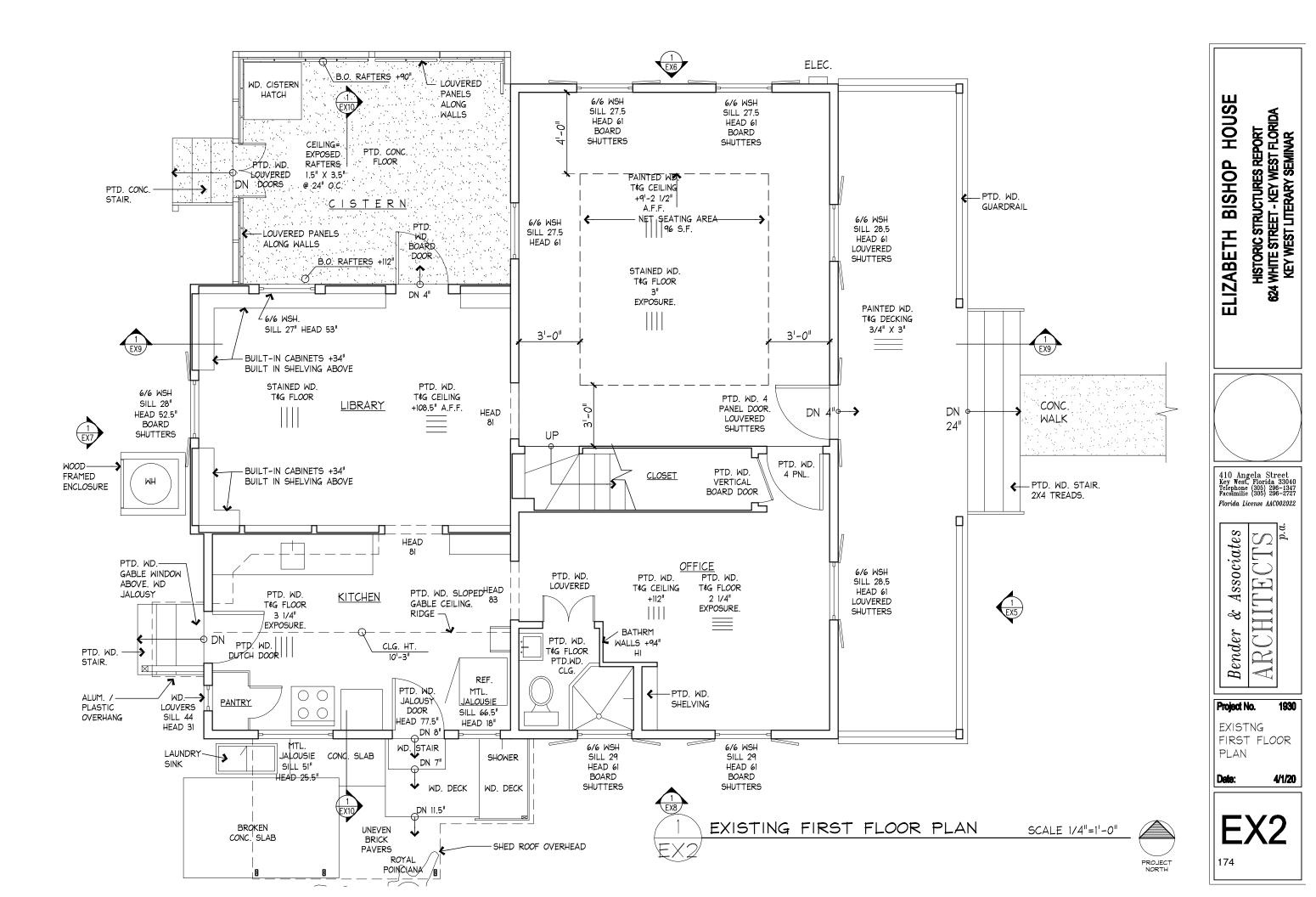
Web Site: <u>www.asla.org</u>

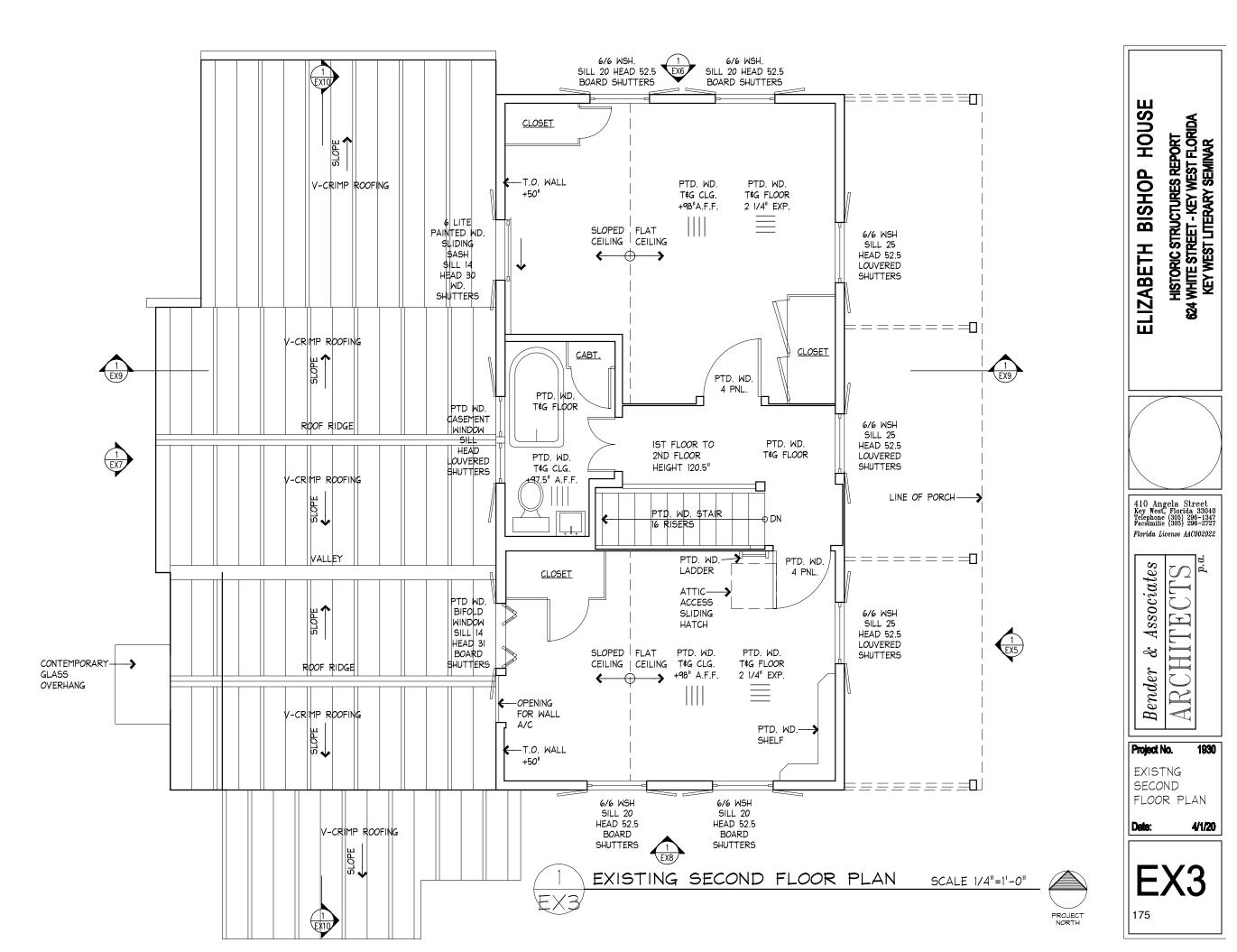
### **Private Sector**

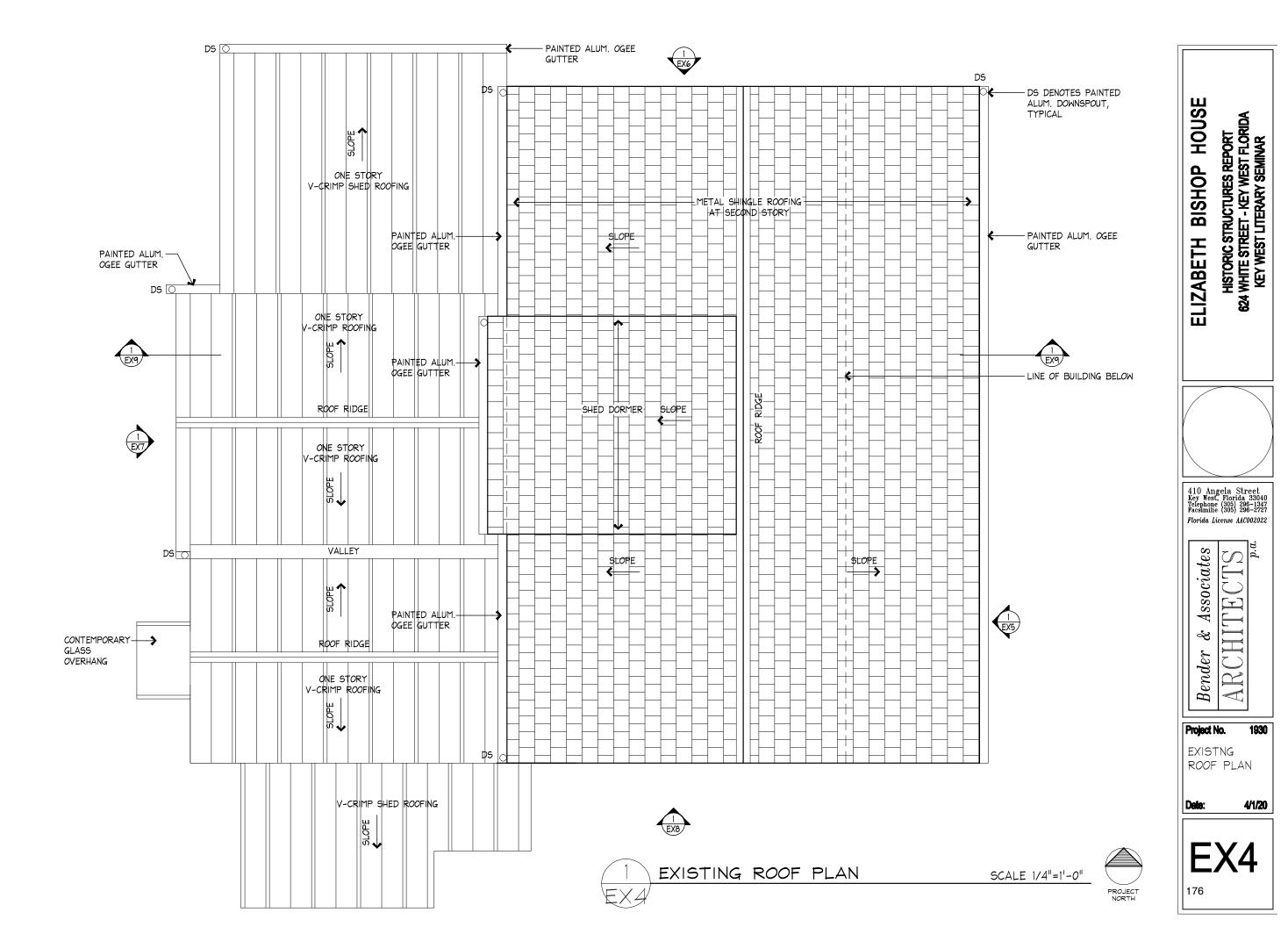
Funding is also available from the private sector, specifically foundations and grants established by individuals and corporations

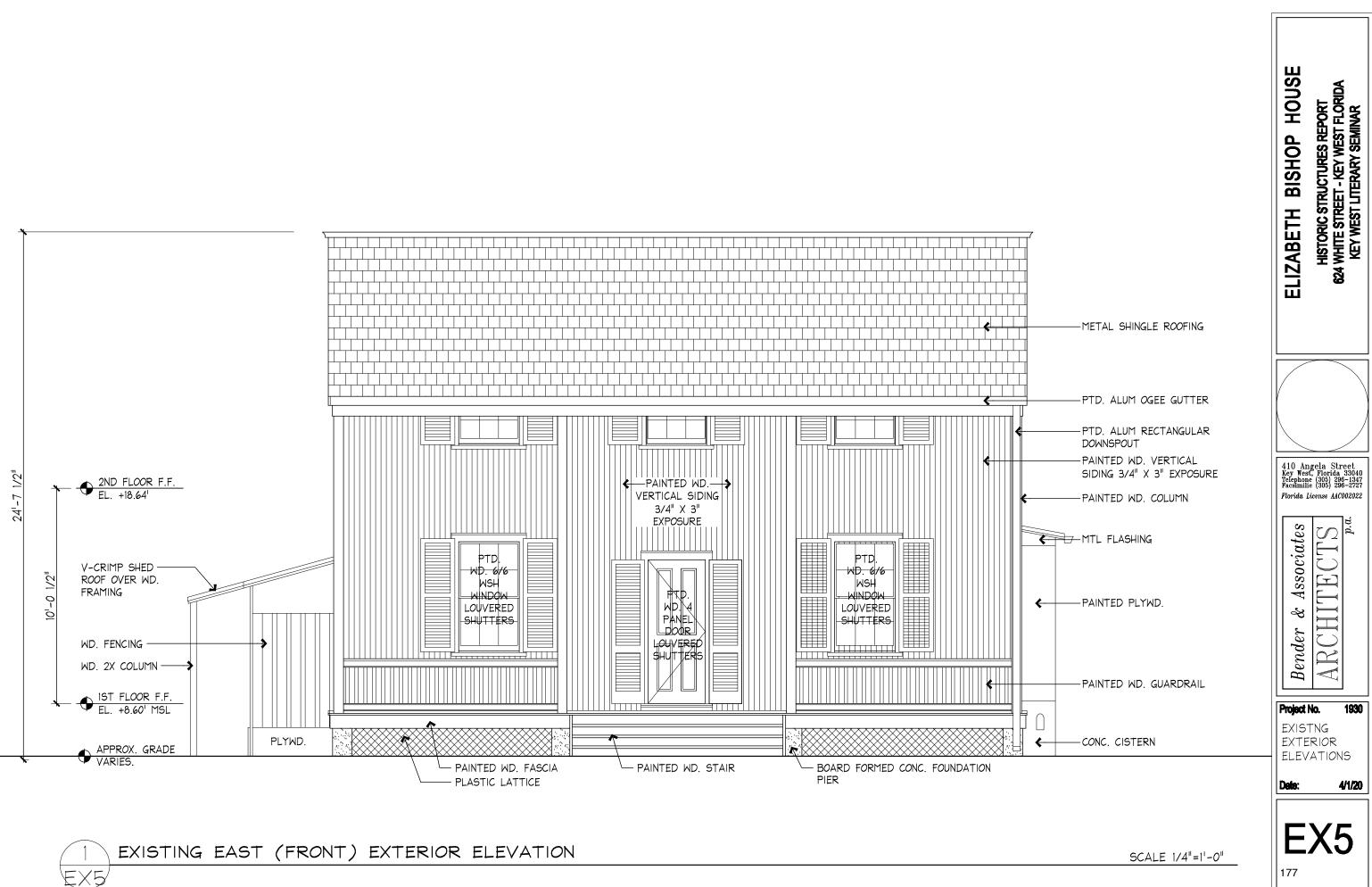
## 9. Existing Conditions Drawings

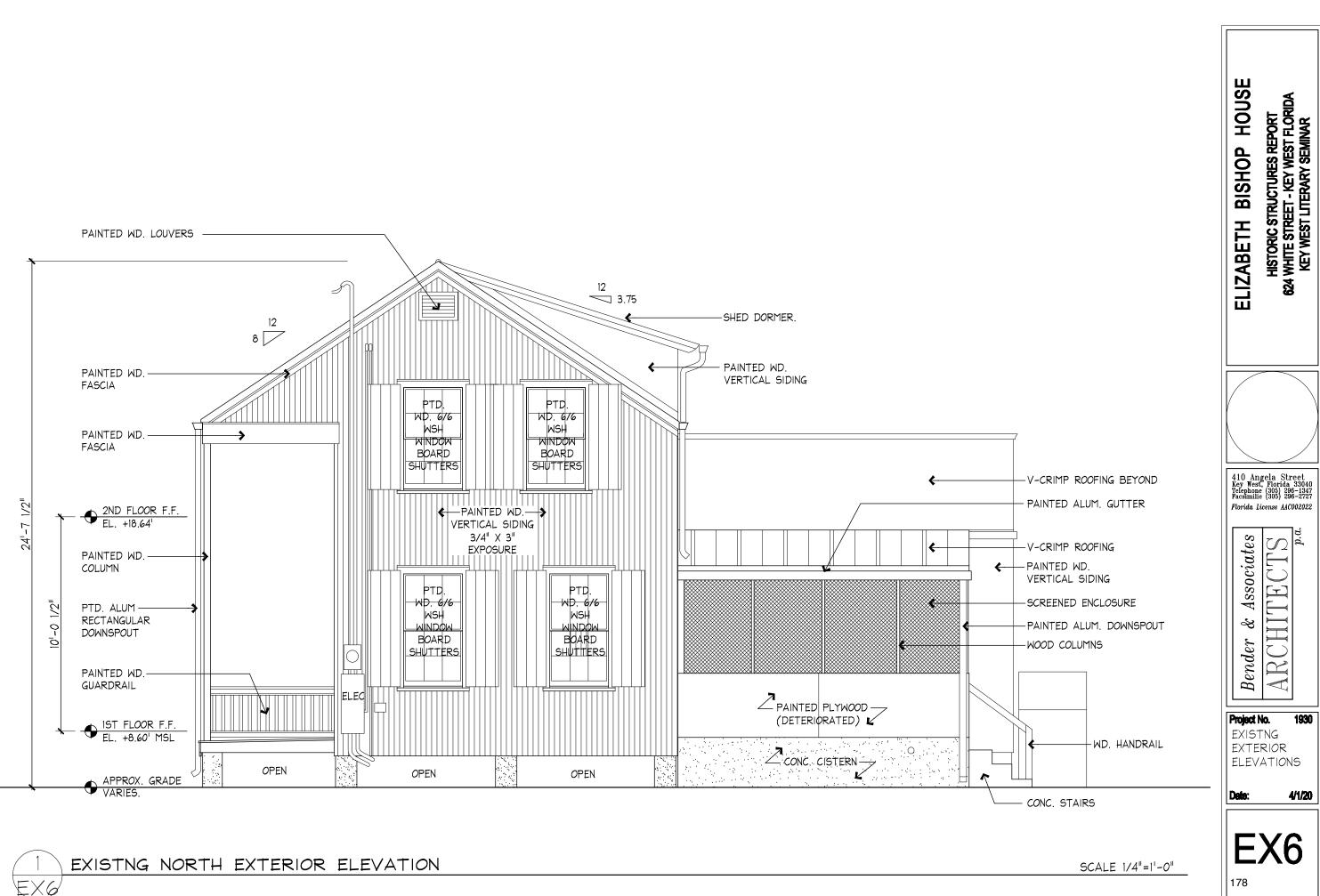


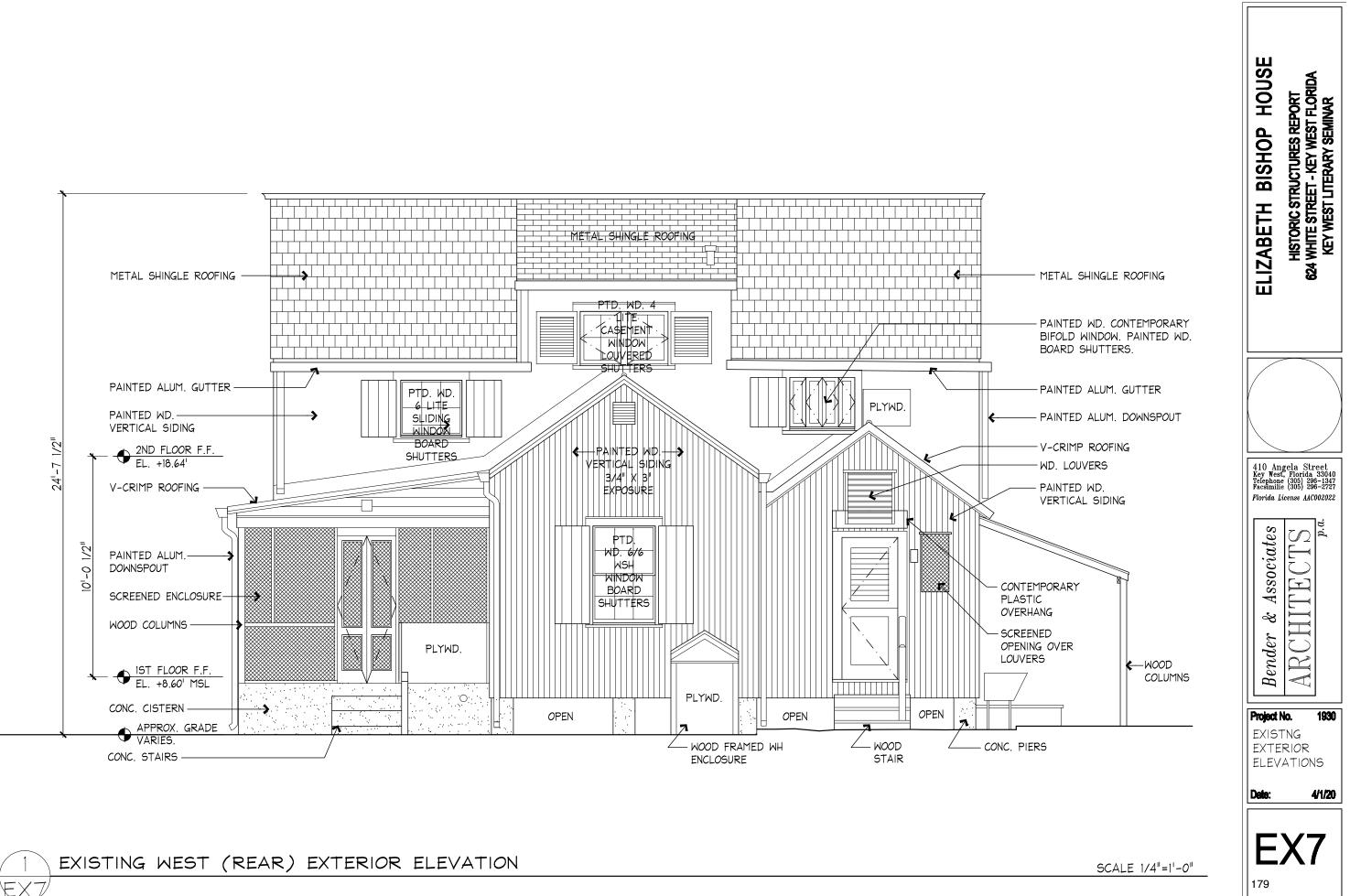


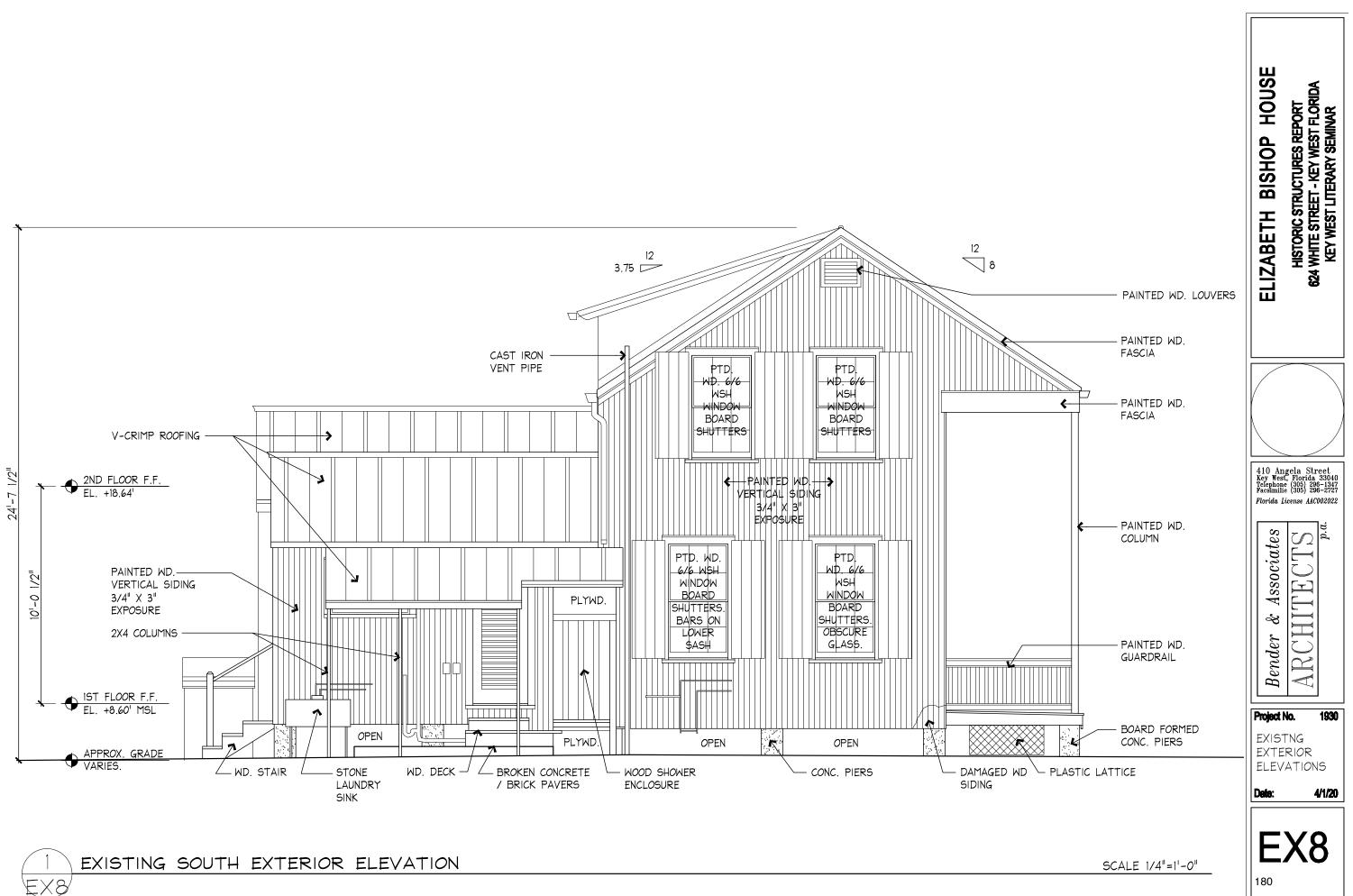


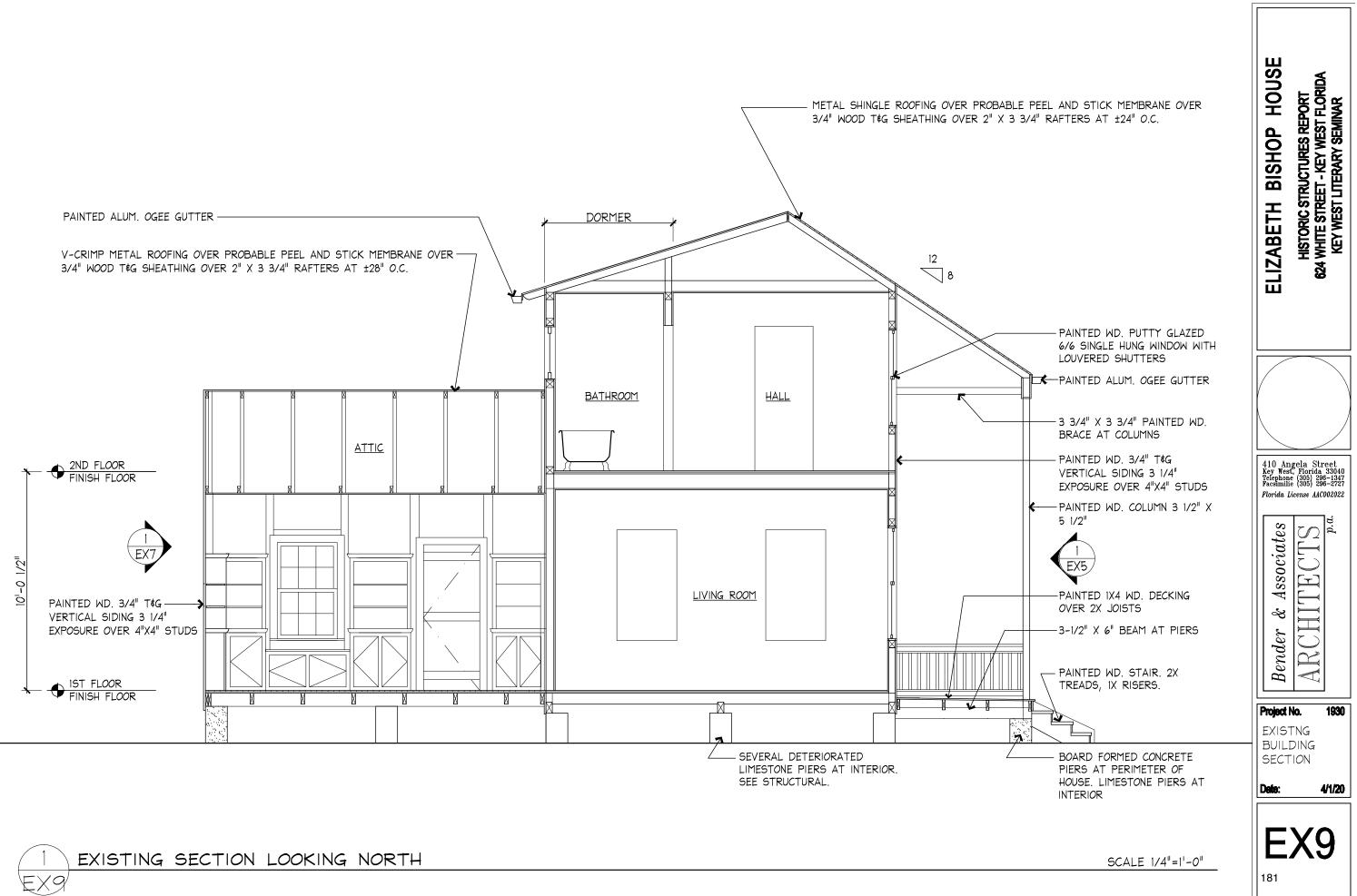


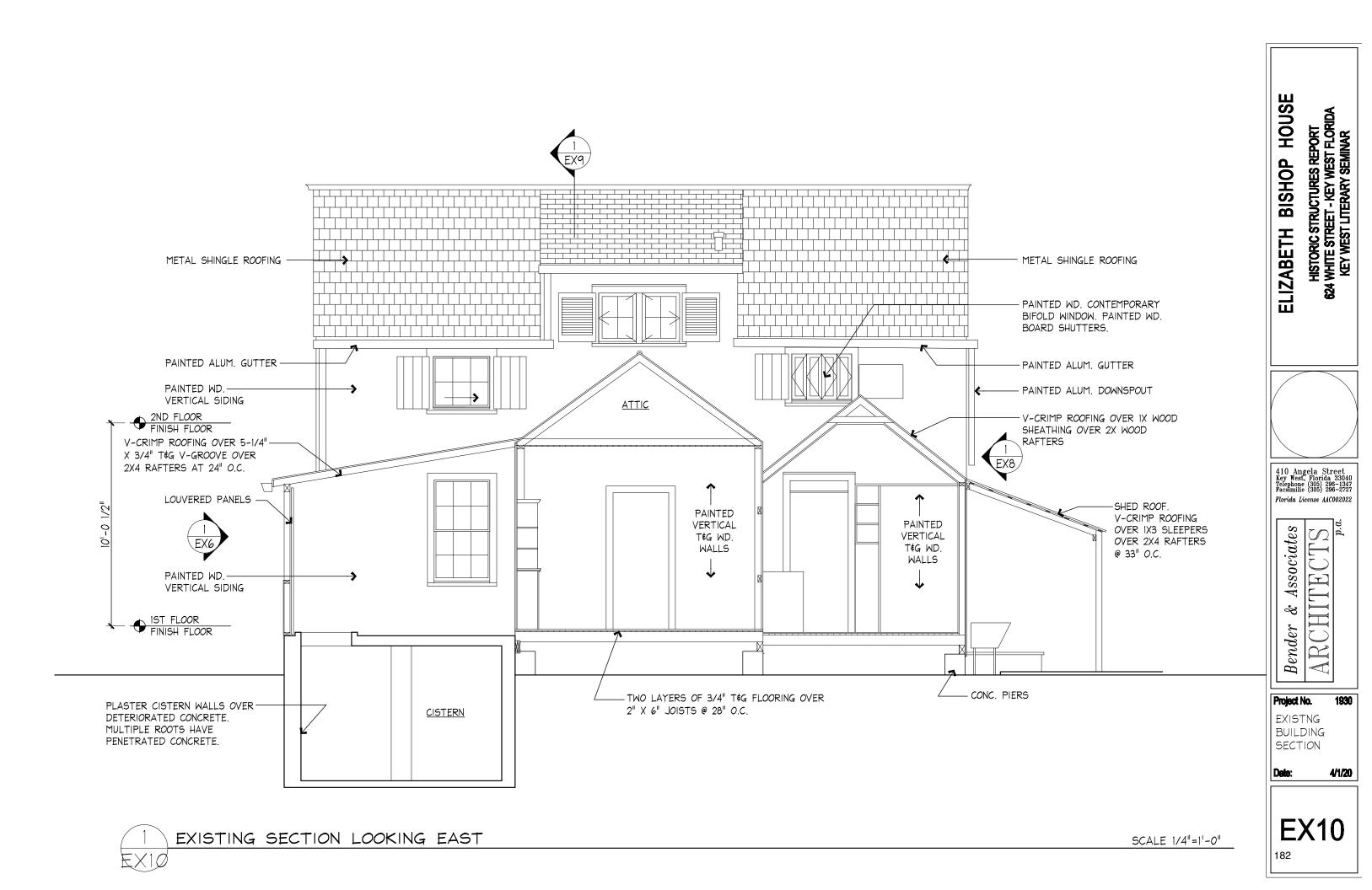




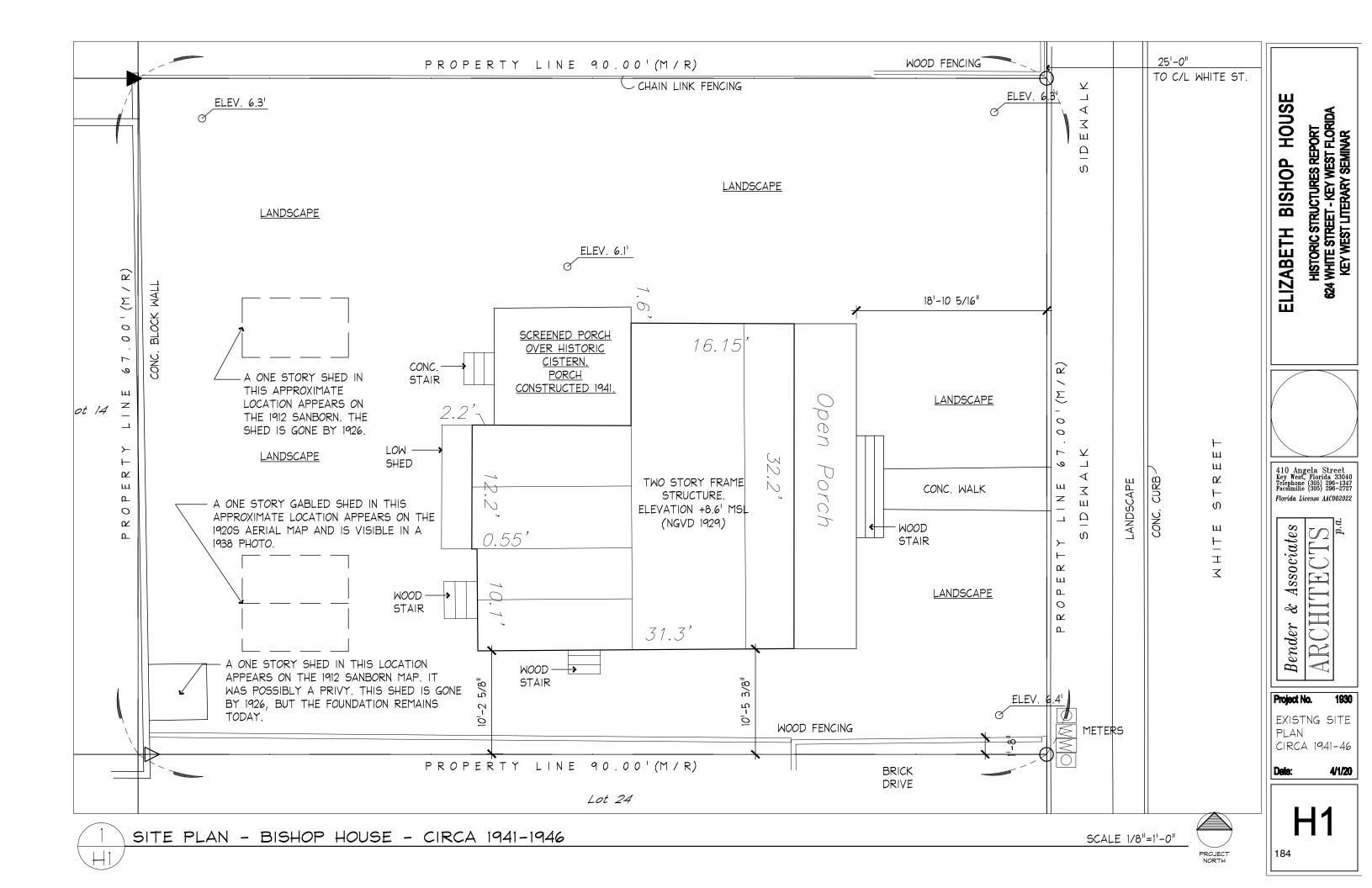


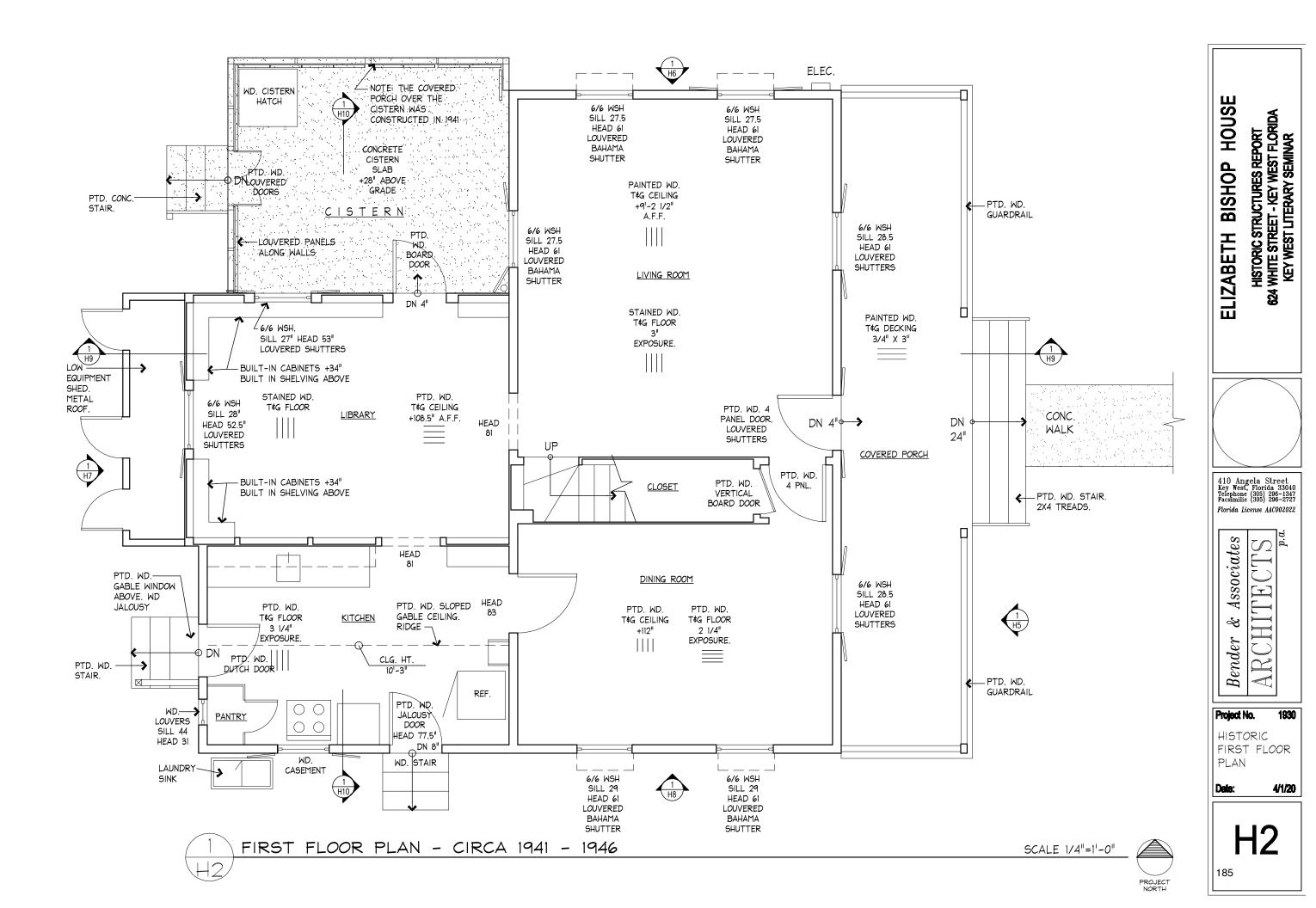


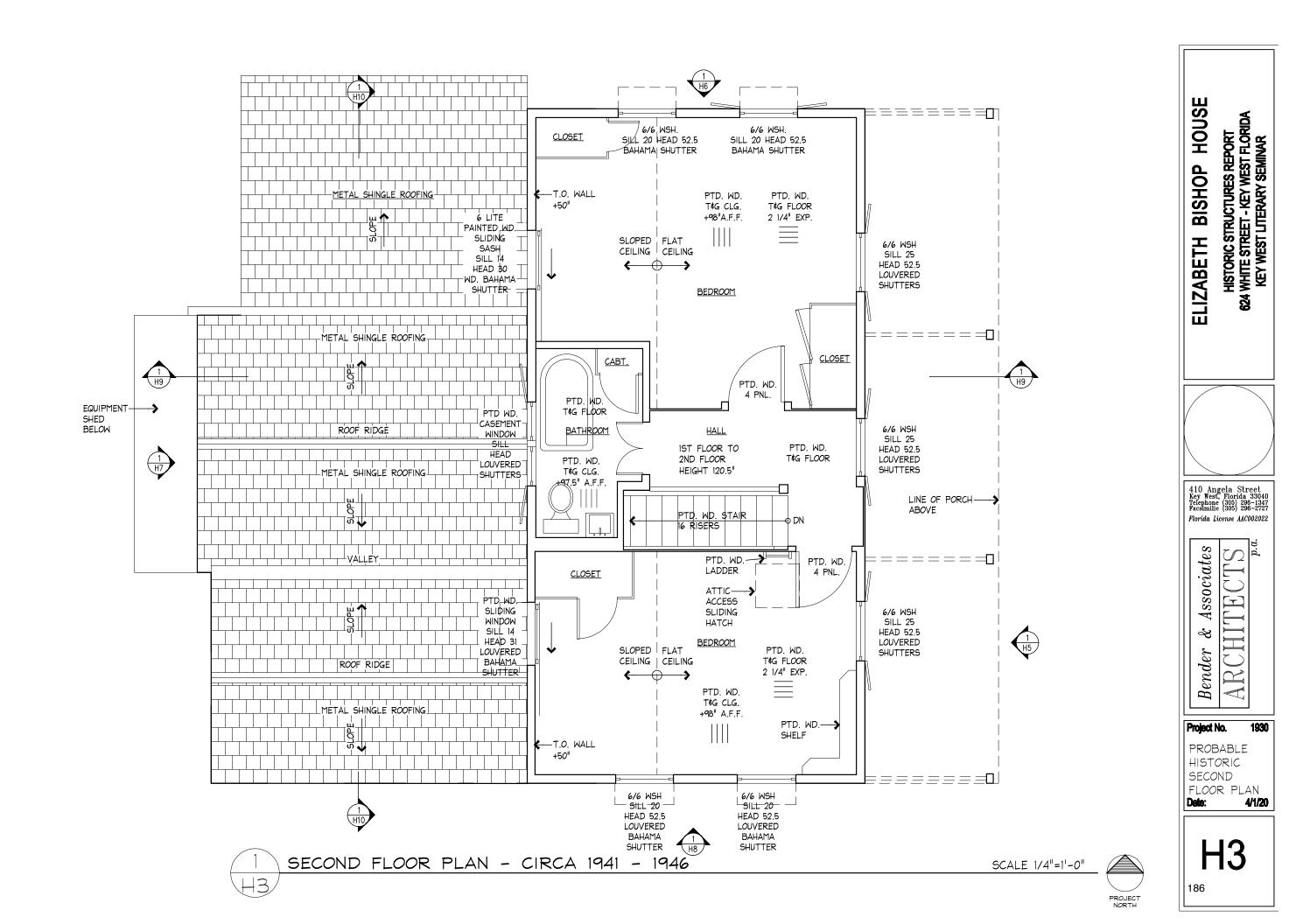


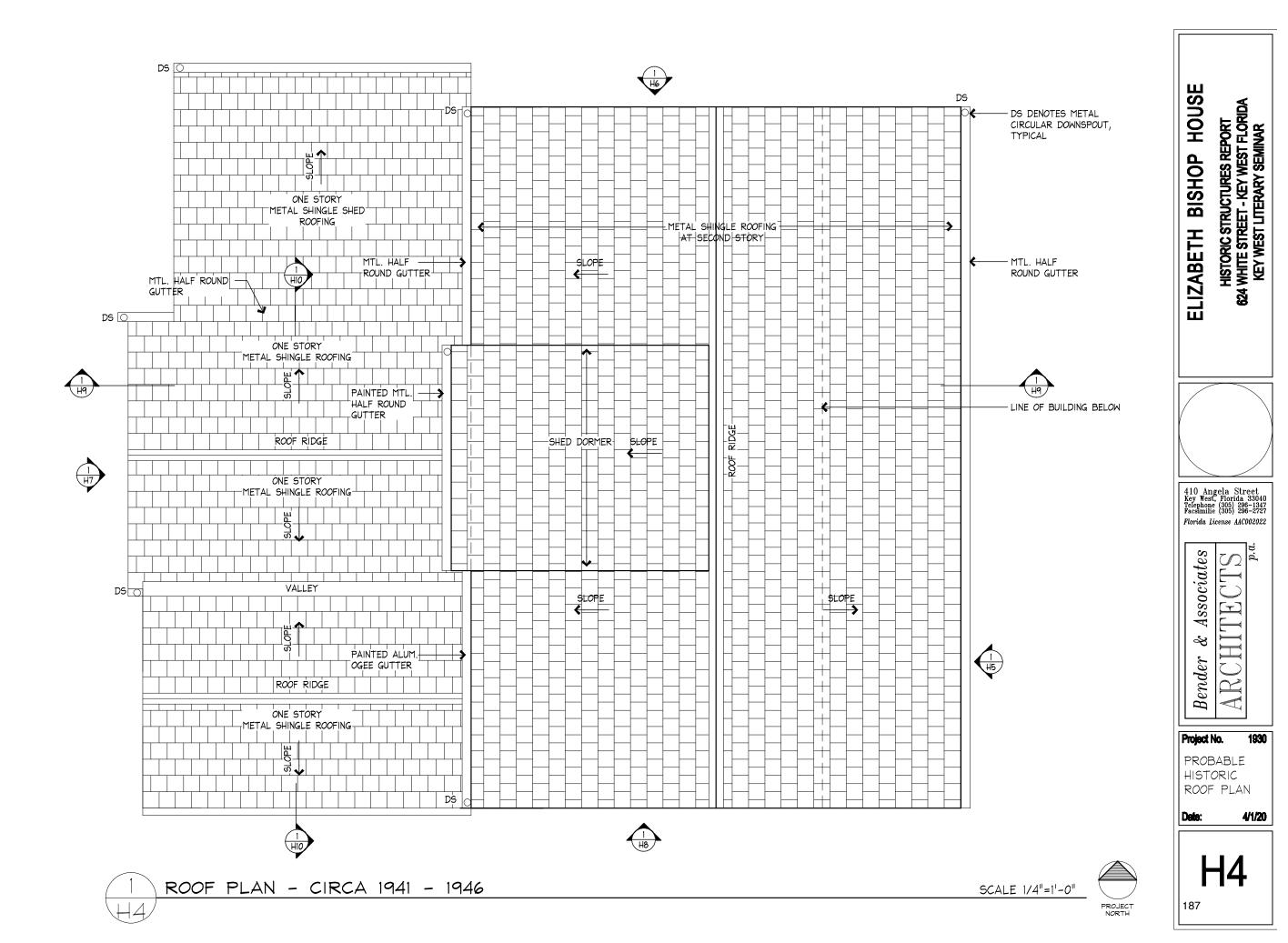


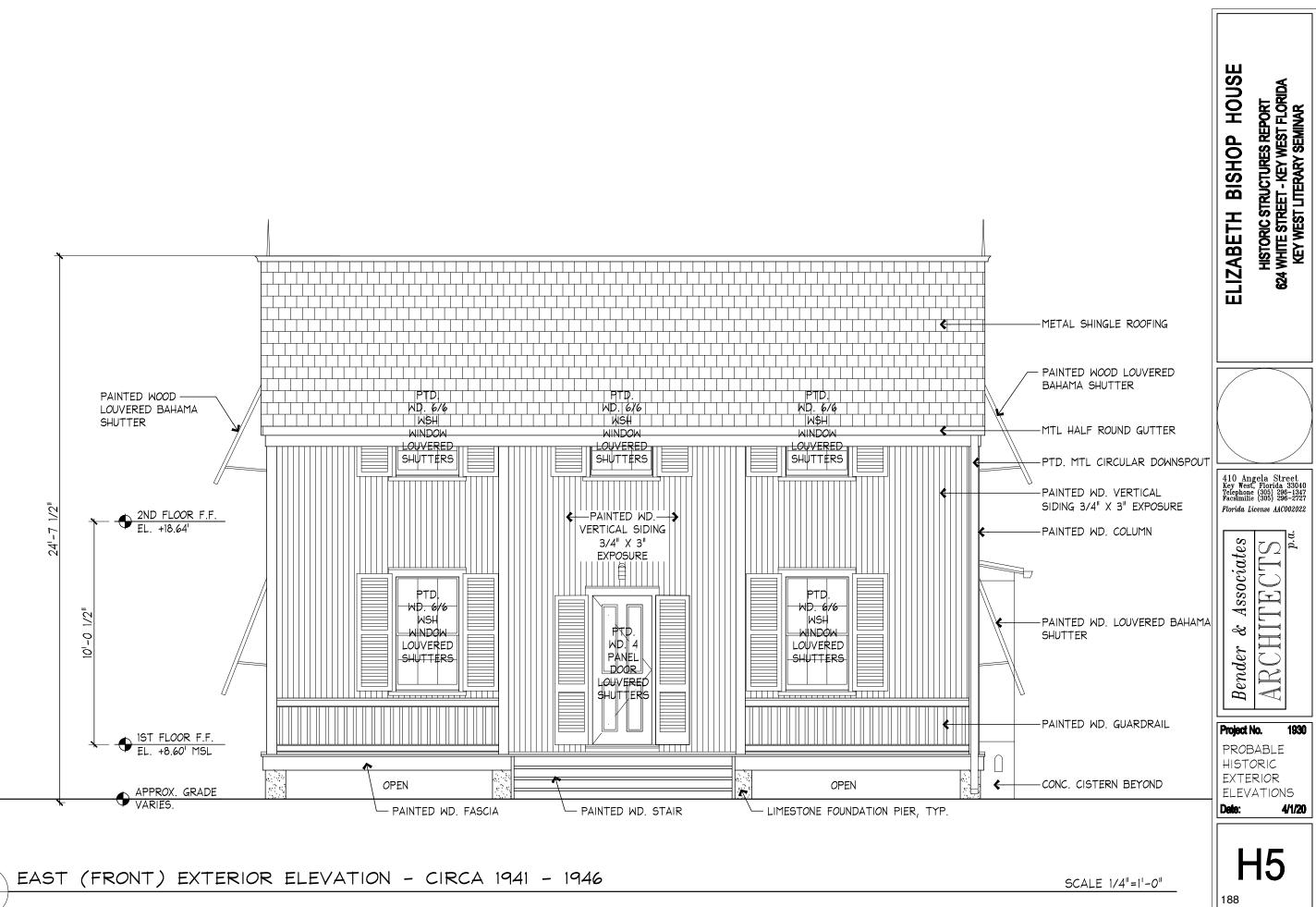
## **10.** Probable Historic Drawings



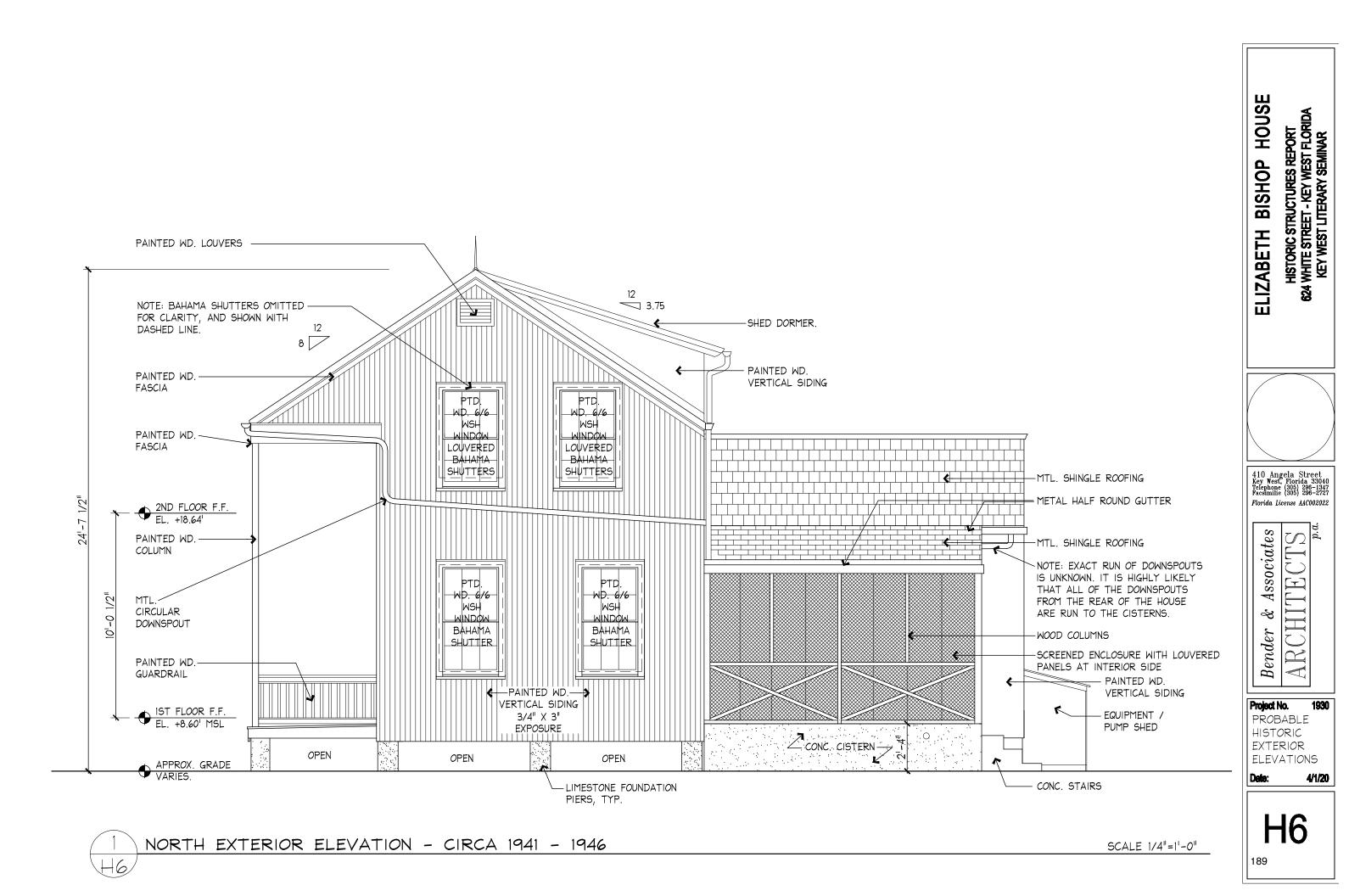


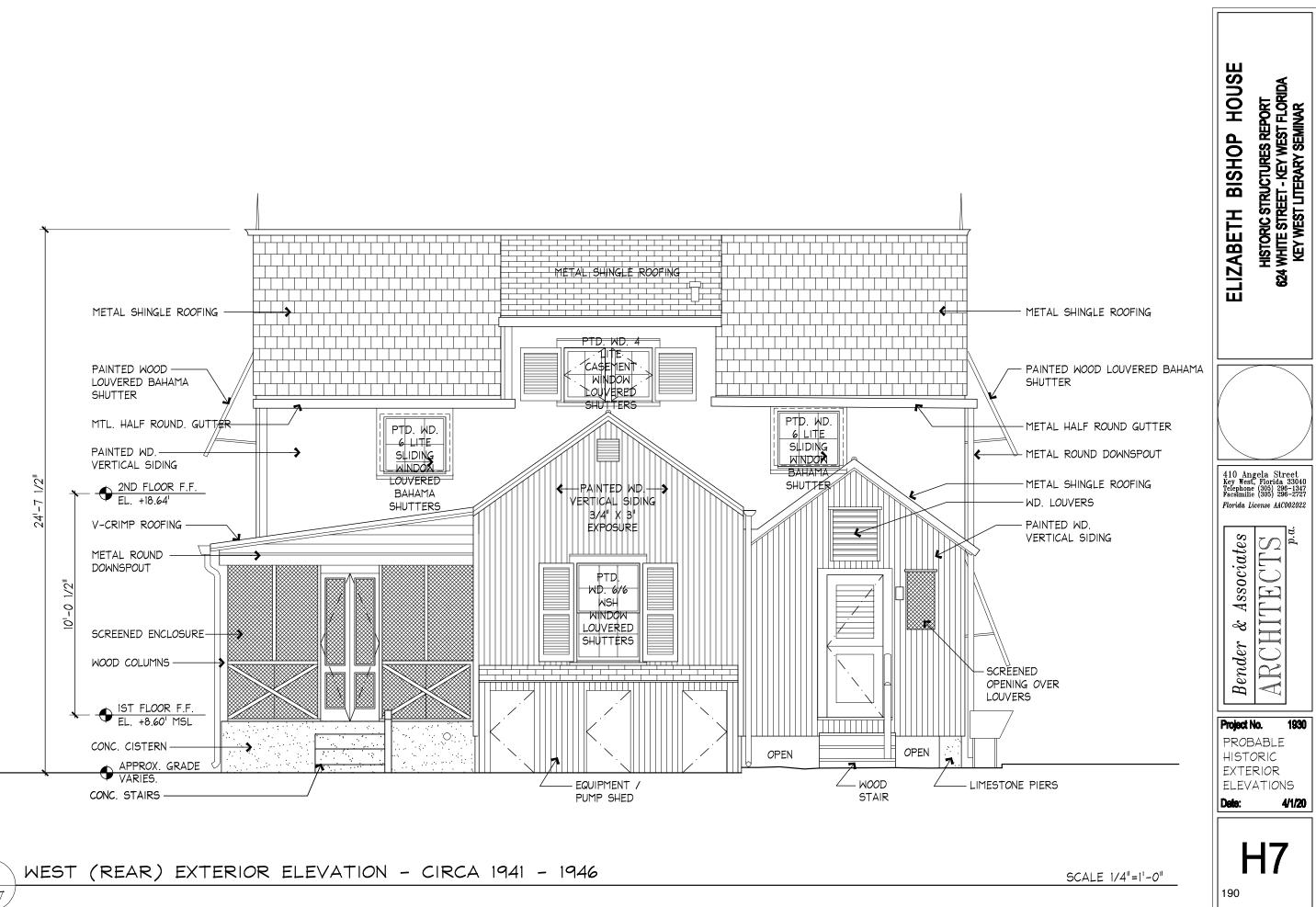


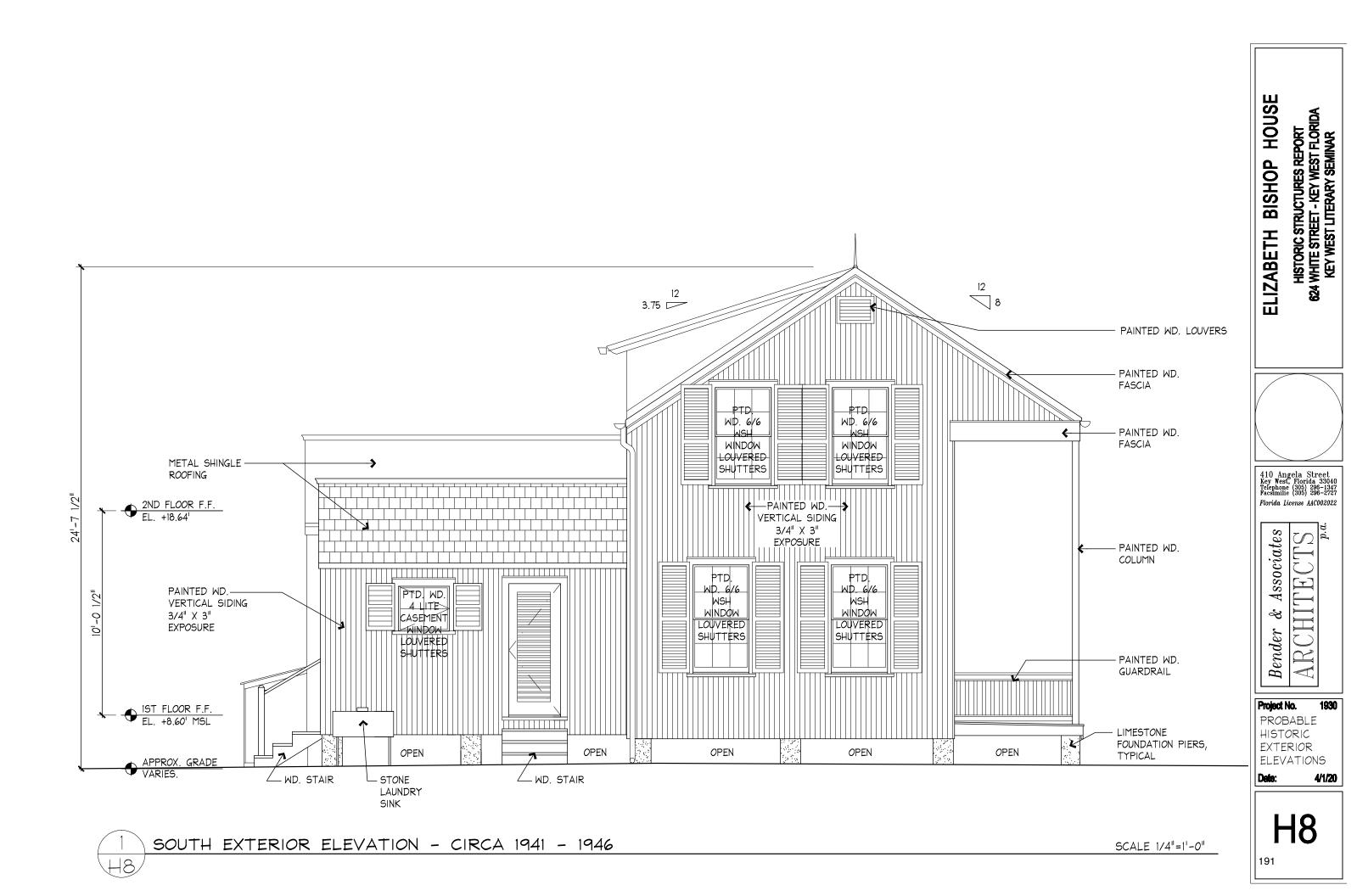


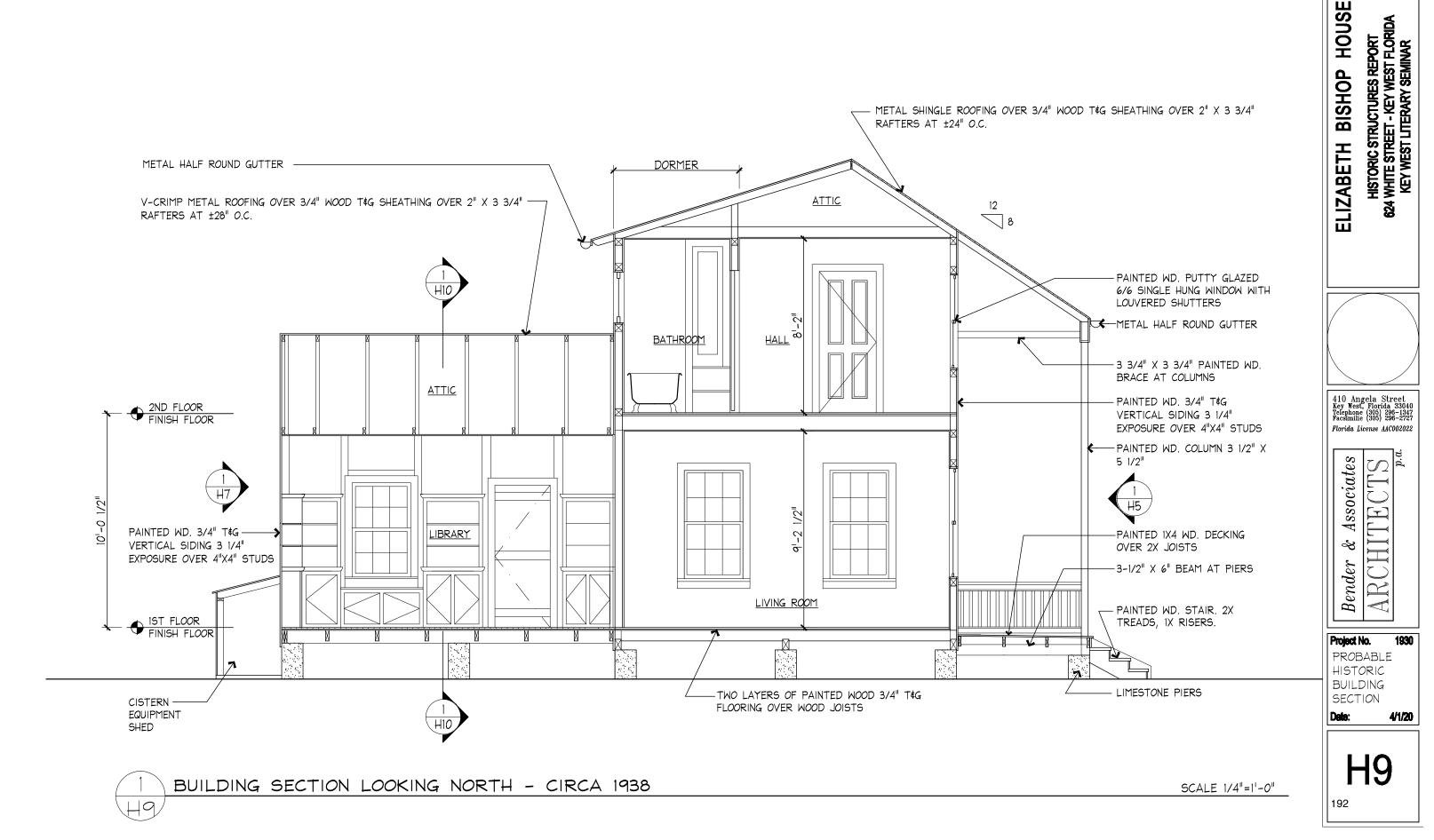


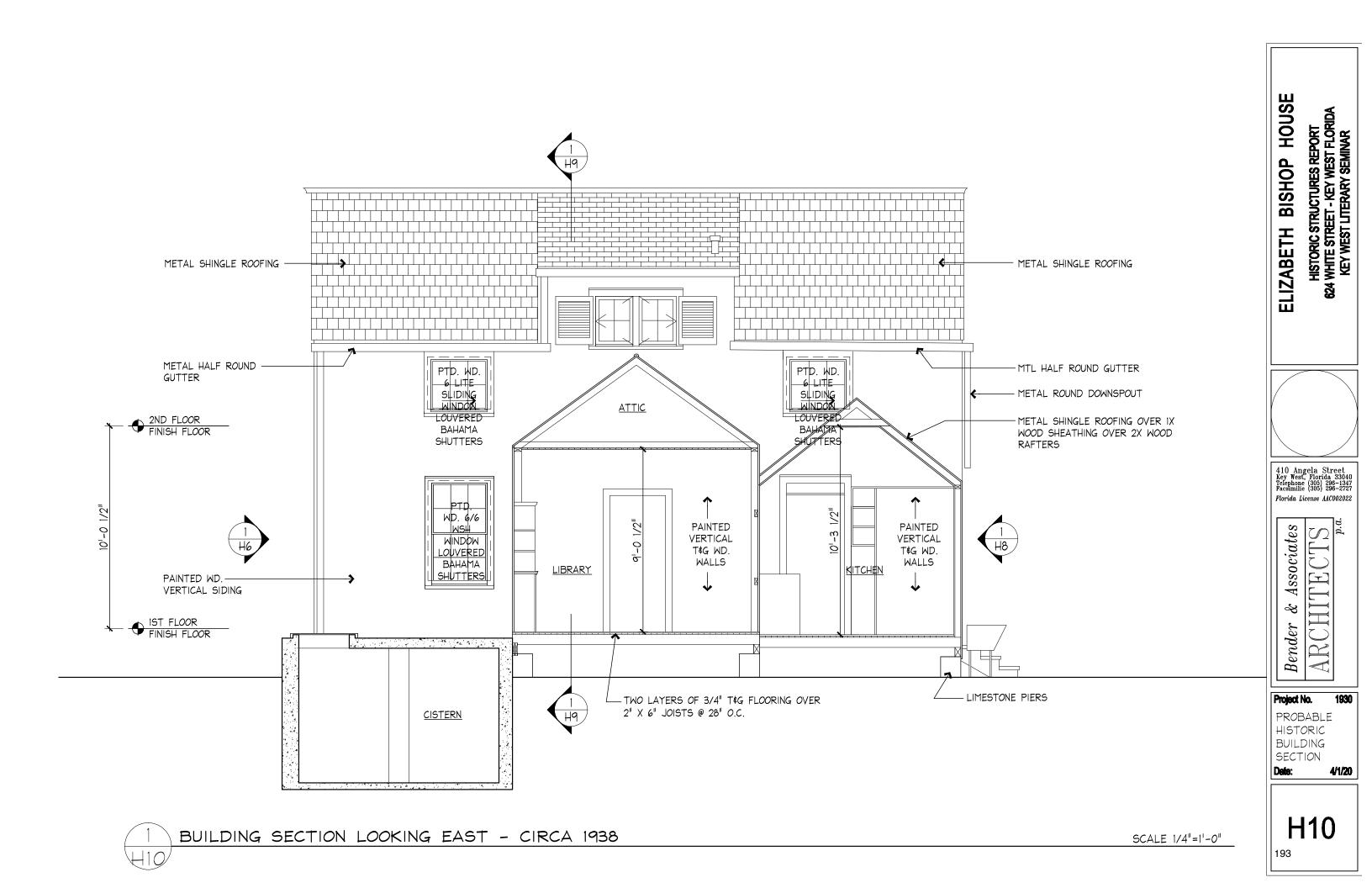
-15

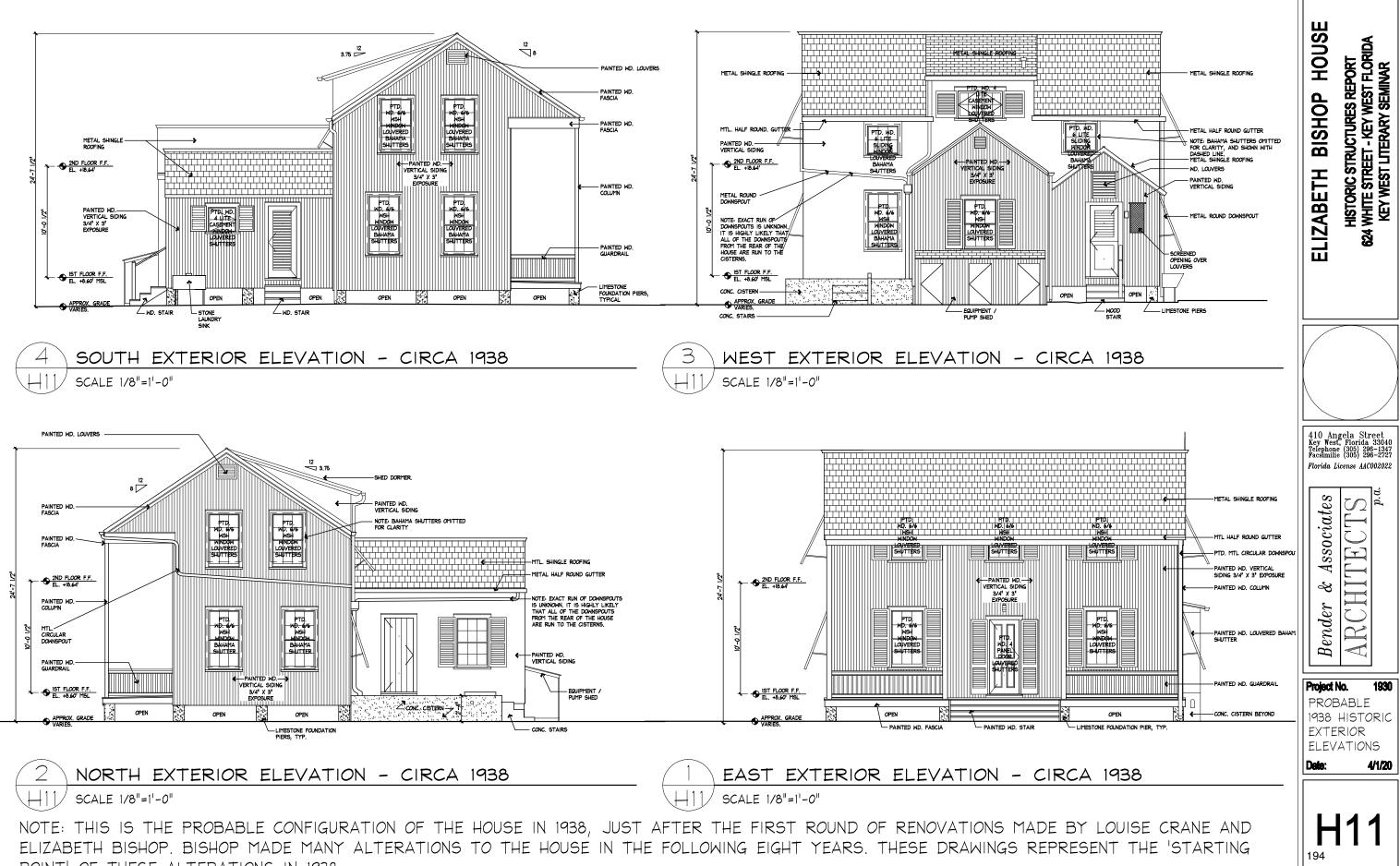




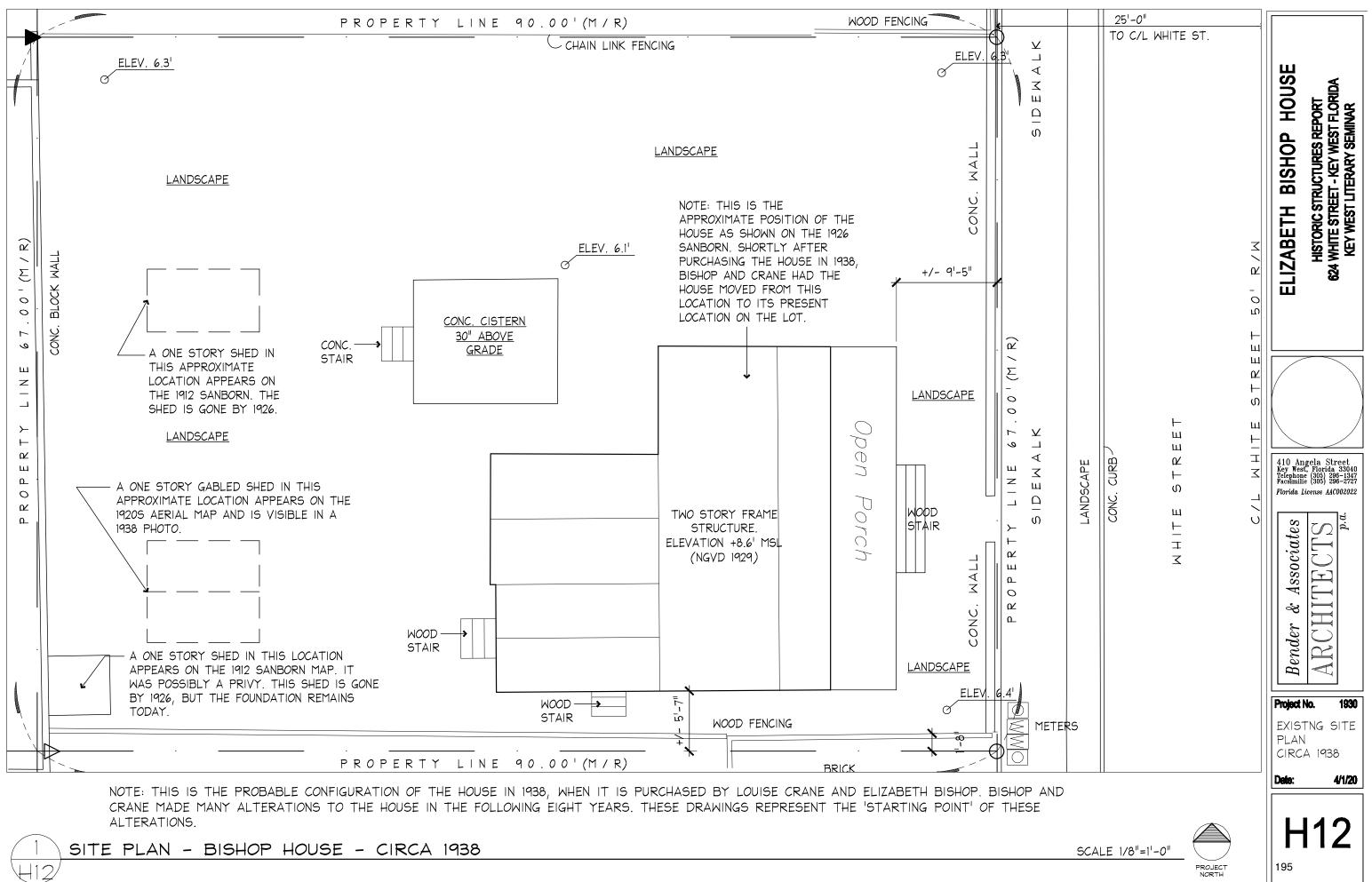








POINT' OF THESE ALTERATIONS IN 1938



## 14. FEMA Flood Maps

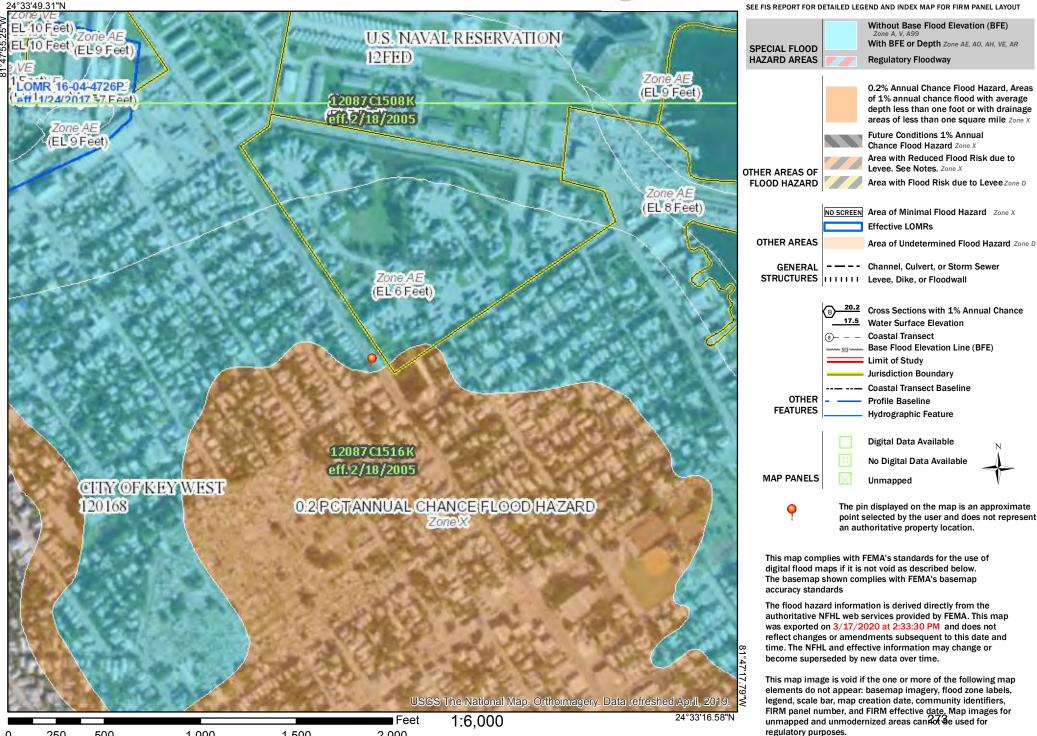
NOTE: These FEMA maps are accurate per January 2020. However, The FEMA flood maps are due to be updated in the next 18 months, with a probable significant increase in Flood Zone requirements to AE-8 or AE-9. Consult the FEMA website for the most accurate information.

It should be noted that raising the building will not be required, as it is protected under the 2017 Florida Building Code, Existing.

# National Flood Hazard Layer FIRMette



### Legend



250

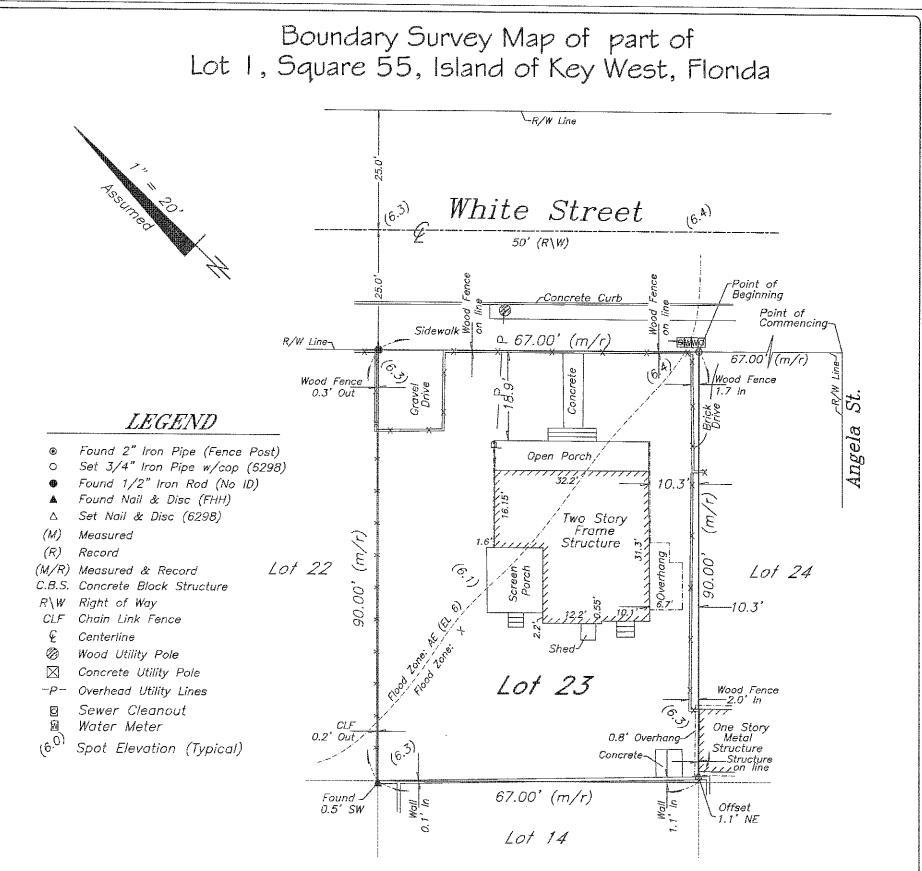
500

1,000

1,500

2,000

## **15. Property Survey and Elevation Certificate**



NOTES:

- 1. The legal description shown hereon was furnished by the client or their agent.
- This survey does not determine or imply ownership.
- 2. Underground foundations and utilities were not located.
- 3. All angles are 90° (Measured & Record) unless otherwise noted.
- 4. Street address: 624 White Street, Key West, FL.
- 5. This survey is not valid without the signature and the original raised seal of a Florida licensed surveyor and mapper.
- 6. Lands shown hereon were not abstracted for rights-of-way, easements, ownership, or other instruments of record.
- 7. North Arrow is assumed and based on the legal description.
- 8. Date of field work: October 3, 2019
- 9. Ownership of fences is undeterminable, unless otherwise noted.
- 10. Adjoiners are not furnished.
- 11. Elevations are shown in parenthesis and refer to Mean Sea Level, N.G.V.D. 1929 Datum.
- 12. Benchmark utilized: U 267
- 13. Flood Insurance Rate Map Zones: X & AE (EL 6); Community Panel #120168; 1516K; dated 2/18/05.

BOUNDARY SURVEY OF: In the City of Key West, Monroe County, Florida, and is known on William A. Whitehead's map, of the Island of Key West, delineated 1829, as part of Lot One (1) Square Fifty-five (55), and more particularly described as follows: Beginning at a point Sixty-seven (67) feet from the corner of Angela and White Streets running thence in a Northwesterly direction along White Street, Sixty-seven (67) feet; thence at right angles in a Southwesterly direction Ninety (90) feet; thence at right angles in a Southeasterly direction Sixty-seven (67) feet, thence at right angles in a Northeasterly direction Ninety (90) feet, back to the Point of Beginning. Be the several dimensions more or less.

BOUNDARY SURVEY FOR: Key West Literary Seminar, Inc.; Helmerich Trust; Oropeza Stones & Cardenas, PLLC; Old Republic National Title Insurance Company;

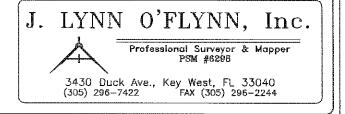
I HEREBY CERTIFY that this survey was made under my responsible charge and meets the Standard of Practice as set forth by the Florida Board of Professional Surveyors & Mappers in Chapter 5J-17, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

J. LYNN O'FLYNN, INC.

J. Lynn O'Flynn, PSM Florida Reg. #6298

October 12, 2019

THIS SURVEY IS NOT ASSIGNABLE



### U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency National Flood Insurance Program

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OMB No. 1660-0008 Expiration Date: November 30, 2018

# **ELEVATION CERTIFICATE** Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building of
---

					FOR INSUF	RANCE COMPANY USE	
A1. Building Owner's Name KEY WEST LITERARY SEMINAR, INC. Policy Number:							
<ul> <li>A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.</li> <li>624 WHITE STREET</li> </ul>					Company N	IAIC Number:	
City KEY WEST					ZIP Code 33040	- <u> </u>	
		id Block Numbers, Tax ) (KW PT LOT 1 SQR		Number, Legal De	scription, etc.)		r
A4. Building Use (e	e.g., Resident	tial, Non-Residential, A	ddition	, Accessory, etc.)	Residential		·
A5. Latitude/Longit	ude: Lat. <u>24</u>	.5590 N	_ong. <u>-</u> 8	31.7935 W	Horizontal Datur	n: 🗌 NAD 1	1927 🔀 NAD 1983
A6. Attach at least	2 photograpł	is of the building if the	Certific	ate is being used to	o obtain flood insur	ance.	_
A7. Building Diagra	m Number	5					
A8. For a building v	with a crawlsp	bace or enclosure(s):					
a) Square foot	age of crawls	space or enclosure(s)		0 sq ft			
b) Number of p	permanent flo	od openings in the cra	wlspac	e or enclosure(s) w	ithin 1.0 foot above	e adjacent gr	ade 0
c) Total net are	ea of flood op	enings in A8.b0	s	q in			· · · · · · · · · · · · · · · · · · ·
d) Engineered	flood opening	gs? 🗌 Yes 🗵 No	כ				
A9. For a building v	vith an attach	ed garage:					
a) Square foot	age of attach	ed garage 0		sq ft			
b) Number of p	bermanent flo	od openings in the atta	ached g	arage within 1.0 fo	ot above adjacent ;	grade	0
c) Total net are	ea of flood op	enings in A9.b	0	sq in			
d) Engineered	d) Engineered flood openings?						
	SE		ISURA	NCE RATE MAP	(FIRM) INFORMA		
B1. NFIP Community Name & Community Number     B2. County Name     B3. State       City of Key West     120168     Monroe     Florida							
B4. Map/Panel	DE C. fr.						
Number	BS. SUMX	B6. FIRM Index Date	Et	IRM Panel ffective/	B8. Flood Zone(s		se Flood Elevation(s) ne AO, use Base
12087C1516	к	02/18/2005	R 06/12	evised Date /2019	AE		od Depth)
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:							
FIS Profile X FIRM Community Determined Other/Source:							
B11. Indicate elevation datum used for BFE in Item B9: 🗙 NGVD 1929 📋 NAVD 1988 📋 Other/Source:							
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? 🗌 Yes 🔀 No							
Designation Date:							
······································							

ELEVATION CERTIFICATE		OMB No. 1660-0008 Expiration Date: November 30, 2018		
IMPORTANT: In these spaces, copy the		FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Ur 624 WHITE STREET			x No.	Policy Number:
CityStateZIP CodeKEY WESTFlorida33040				Company NAIC Number
SECTION C -	BUILDING ELEVATION IN	FORMATION (SUI		
<ul> <li>C1. Building elevations are based on:</li> <li>*A new Elevation Certificate will be no</li> <li>C2. Elevations – Zones A1–A30, AE, AF</li> <li>Complete Items C2.a–h below accord Benchmark Utilized: BASIC</li> <li>Indicate elevation datum used for the</li> </ul>	I, A (with BFE), VE, V1–V30, ding to the building diagram Vertic	, V (with BFE), AR, A specified in Item A7. cal Datum: <u>1929</u>	olete. R/A. AR/	4E. AR/A1-A30. AR/AH. AR/AO.
X NGVD 1929 NAVD 19	=	girin) bolow.		
Datum used for building elevations n		d for the BFE.		Check the measurement used.
<ul> <li>a) Top of bottom floor (including basis)</li> </ul>	sement, crawlspace, or enclo	osure floor)	8.6	🗙 feet 🗌 meters
b) Top of the next higher floor		<u></u>	8.9	X feet 🔲 meters
c) Bottom of the lowest horizontal s	tructural member (V Zones o	nly)	0.0	X feet meters
d) Attached garage (top of slab)			0.0	X feet meters
<ul> <li>e) Lowest elevation of machinery of (Describe type of equipment and</li> </ul>	r equipment servicing the bui location in Comments)	lding	6.8	X feet [] meters
f) Lowest adjacent (finished) grade	next to building (LAG)		<u>6</u> <u>1</u>	X feet 🗌 meters
g) Highest adjacent (finished) grade	e next to building (HAG)		<u>6</u> .5	X feet T meters
<ul> <li>h) Lowest adjacent grade at lowest structural support</li> </ul>	elevation of deck or stairs, ir	cluding	<u>6</u> . <u>1</u>	X feet I meters
SECTION D	- SURVEYOR, ENGINEER	R, OR ARCHITECT	CERTIFI	CATION
This certification is to be signed and seal I certify that the information on this Certif statement may be punishable by fine or i	ed by a land surveyor, engin	eer, or architect auth	- Iorized by	law to cortify cloyation information
Were latitude and longitude in Section A	· · · · · · · · · · · · · · · · · · ·		□ No	Check here if attachments.
Certifier's Name J. Lynn O'Flynn	License Nu 6298	umber		
Title P.S.M.				
Company Name J. Lynn O'Flynn, Inc.				Place Seal
Address 3430 Duck Avenue				- Here
City Key West	State Florida	ZIP Cod 33040	e	_
Signature	Date 10/03/2019	Telephoi 9 (305) 29		··
Copy all pages of this Elevation Certificate	and all attachments for (1) co	mmunity official, (2) ir	surance a	gent/company, and (3) building owner
Comments (including type of equipment a C2. a) – SCREEN PORCH OVER CISTE C2. b) – MAIN HOUSE C2. e) – WATER HEATER	and location, per C2(e), if app			
LONGITUDE AND LATITUDE WERE DE	TERMINED BY USING GOO	DGLE EARTH.		

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ELEVATION CERTIFICATE			OMB No. 1660-00 Expiration Date: N	008 November 30, 2018
MPORTANT: In these spaces, copy the corr	esponding informatio	n from Section A.	FOR INSURANC	E COMPANY USE
Building Street Address (including Apt., Unit, S 624 WHITE STREET	uite, and/or Bldg. No.)	or P.O. Route and Bo	x No. Policy Number:	
City KEY WEST	State Florida	ZIP Code 33040	Company NAIC N	Number
SECTION E – BUILD FO	ING ELEVATION INF R ZONE AO AND ZO	ORMATION (SURV NE A (WITHOUT B	EY NOT REQUIRED)	<u> </u>
For Zones AO and A (without BFE), complete I complete Sections A, B,and C. For Items E1–E enter meters.	tems E1–E5. If the Cer 4, use natural grade, if	tificate is intended to available. Check the	support a LOMA or LOMR- measurement used. In Pue	F request, rto Rico only,
E1. Provide elevation information for the follow the highest adjacent grade (HAG) and the	lowest adjacent grade	ropriate boxes to sho (LAG).	v whether the elevation is a	bove or below
<ul> <li>a) Top of bottom floor (including basemer crawlspace, or enclosure) is</li> <li>b) Top of bottom floor (including basemer</li> </ul>	· · · · · · · · · · · · · · · · · · ·	feet	meters above or	below the HAG.
crawlspace, or enclosure) is				below the LAG.
E2. For Building Diagrams 6–9 with permanen the next higher floor (elevation C2.b in the diagrams) of the building is	t flood openings provid	ed in Section A Items		of Instructions),
E3. Attached garage (top of slab) is	·			below the HAG.
E4. Top of platform of machinery and/or equip servicing the building is	ment	feet	meters above or	below the HAG.
E5. Zone AO only: If no flood depth number is floodplain management ordinance?	available, is the top of Yes 🔲 No 📋 Unk	the bottom floor eleva nown. The local offic	ited in accordance with the ial must certify this informa	community's tion in Section G.
			TIVE) CERTIFICATION	
The property owner or owner's authorized repro community-issued BFE) or Zone AO must sign Property Owner or Owner's Authorized Repres	here. The statements	tes Sections A, B, and in Sections A, B, and	E for Zone A (without a FE E are correct to the best of	EMA-issued or my knowledge.
		<u></u> .		
Address		City	State	ZIP Code
Signature		Date	Telephone	<b></b>
Comments	<u></u>			
			L Uneck he	ere if attachments.

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ELEVATION CERTIFICATE				OMB No. 1660-0008 Expiration Date: November 30, 2018
IMPORTANT: In these spaces, copy the corre	sponding information	from Section A.		FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Su 624 WHITE STREET			No.	Policy Number:
City KEY WEST	State Florida	ZIP Code 33040		Company NAIC Number
SECTIO	N G - COMMUNITY IN	FORMATION (OPTIO	NAL)	
The local official who is authorized by law or or Sections A, B, C (or E), and G of this Elevation used in Items G8–G10. In Puerto Rico only, ent	Certificate, Complete th	e community's floodpla e applicable item(s) ar	ain mar nd sign	nagement ordinance can complete below. Check the measurement
G1. The information in Section C was take engineer, or architect who is authorize data in the Comments area below.)	en from other document ed by law to certify eleva	ation that has been sig ation information. (Indic	ned ar cate the	nd sealed by a licensed surveyor, e source and date of the elevation
G2. A community official completed Section or Zone AO.	on E for a building locat	ed in Zone A (without a	a FEM/	A-issued or community-issued BFE)
G3. The following information (Items G4–	G10) is provided for cor	nmunity floodplain mar	nageme	ent purposes.
G4. Permit Number	G5. Date Permit Issue	ed		Date Certificate of compliance/Occupancy Issued
G7. This permit has been issued for:	] New Construction 🗌	Substantial Improveme	ent	
G8. Elevation of as-built lowest floor (including of the building:		[	feet	meters
G9. BFE or (in Zone AO) depth of flooding at t	he building site:	. <u> </u>	_ feet	meters Datum
G10. Community's design flood elevation:		[	_ feet	meters Datum
Local Official's Name		Title	· · ·	
Community Name		Telephone		·
Signature	,	Date		
Comments (including type of equipment and loc	ation, per C2(e), if appl	icable)	•	
				Check here if attachments.

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Form 2179age 4 of 6

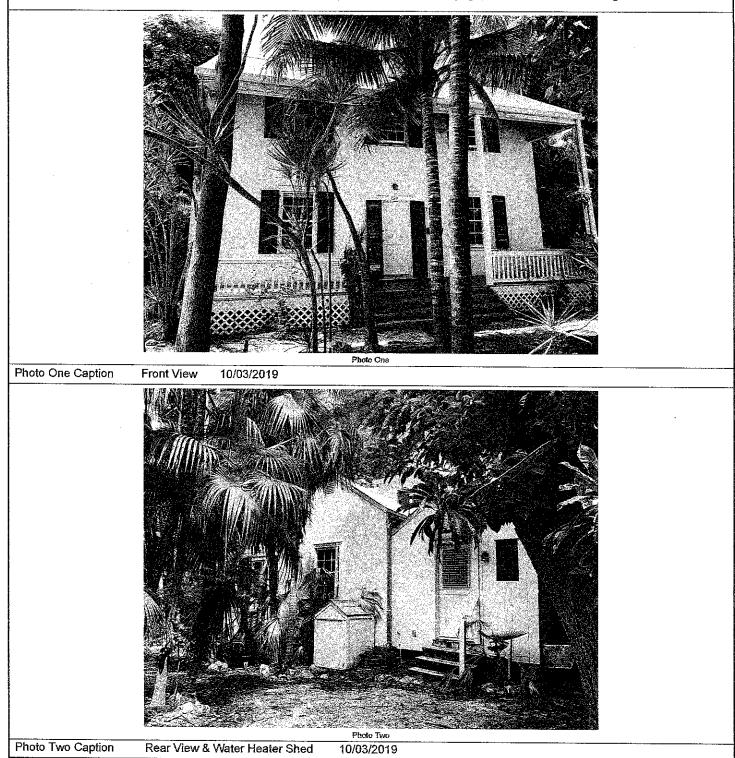
### **BUILDING PHOTOGRAPHS**

See Instructions for Item A6.

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, o	FOR INSURANCE COMPANY US		
Building Street Address (includin 624 WHITE STREET	g Apt., Unit, Suite, and/or Bldg. No.)	or P.O. Route and Box No.	Policy Number:
City	State	ZIP Code	Company NAIC Number
KEY WEST	Florida	33040	

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



**ELEVATION CERTIFICATE** 

### **ELEVATION CERTIFICATE**

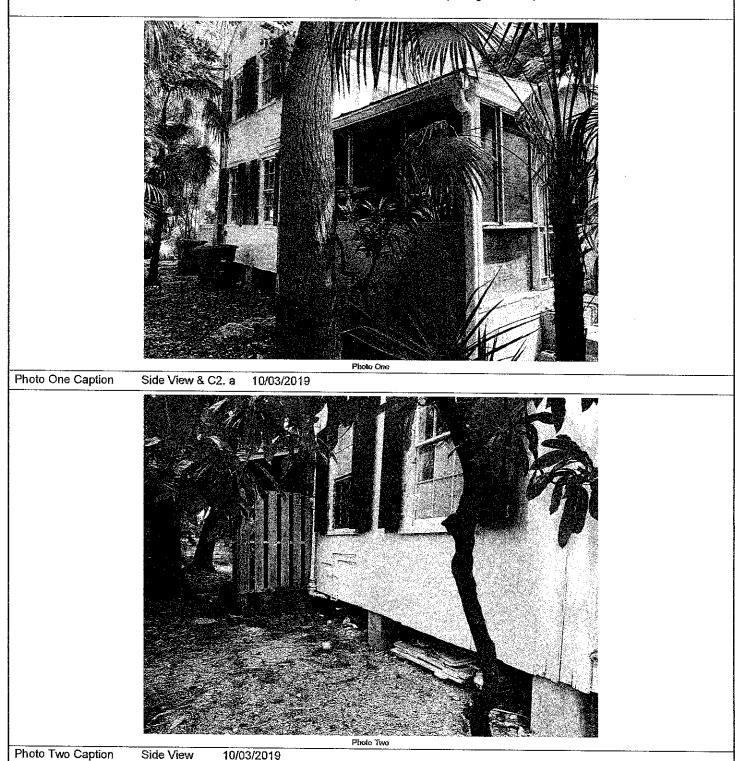
### **BUILDING PHOTOGRAPHS**

**Continuation** Page

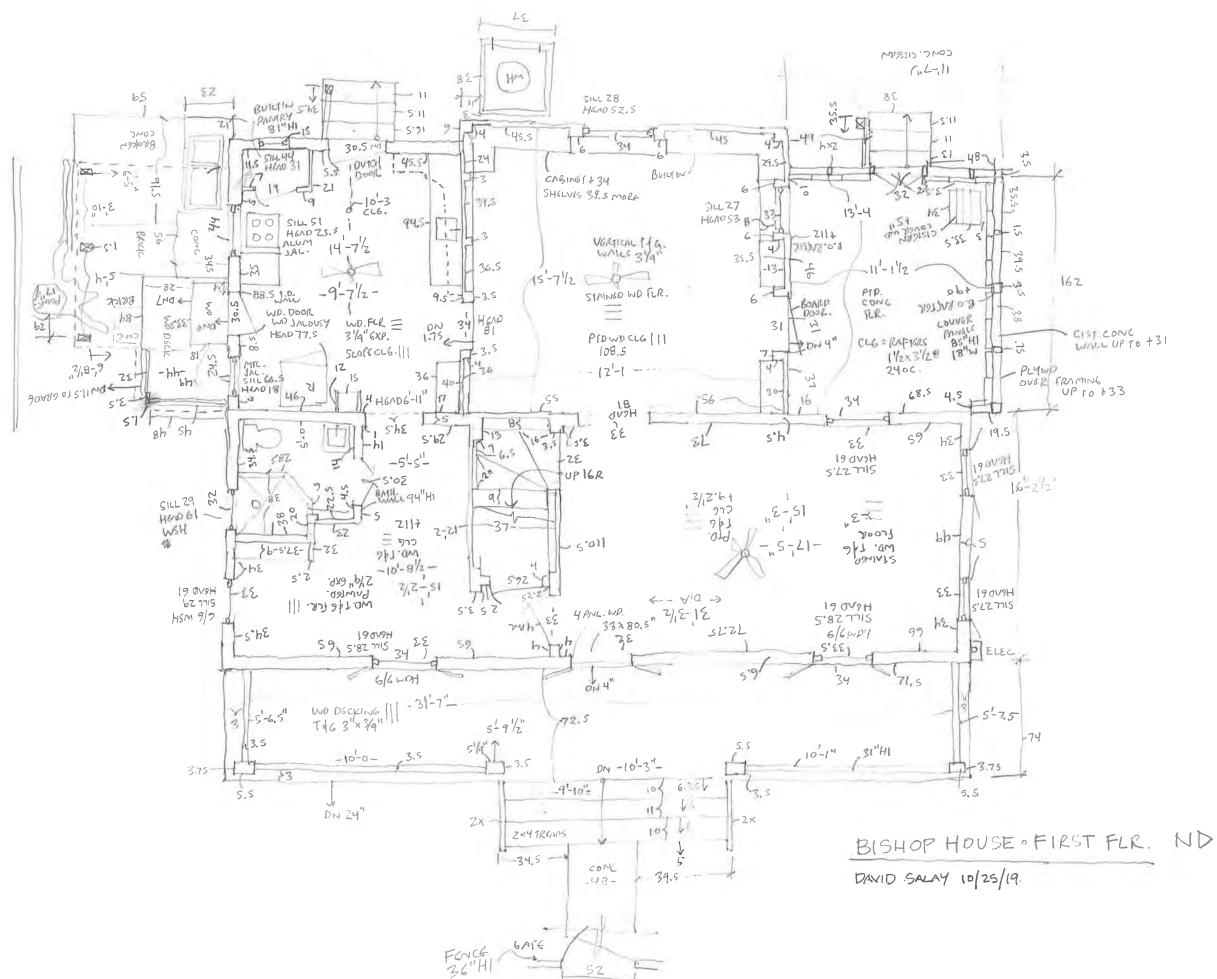
OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, c	FOR INSURANCE COMPANY USE		
Building Street Address (including 624 WHITE STREET	Policy Number:		
City KEY WEST	State Florida	ZIP Code 33040	Company NAIC Number

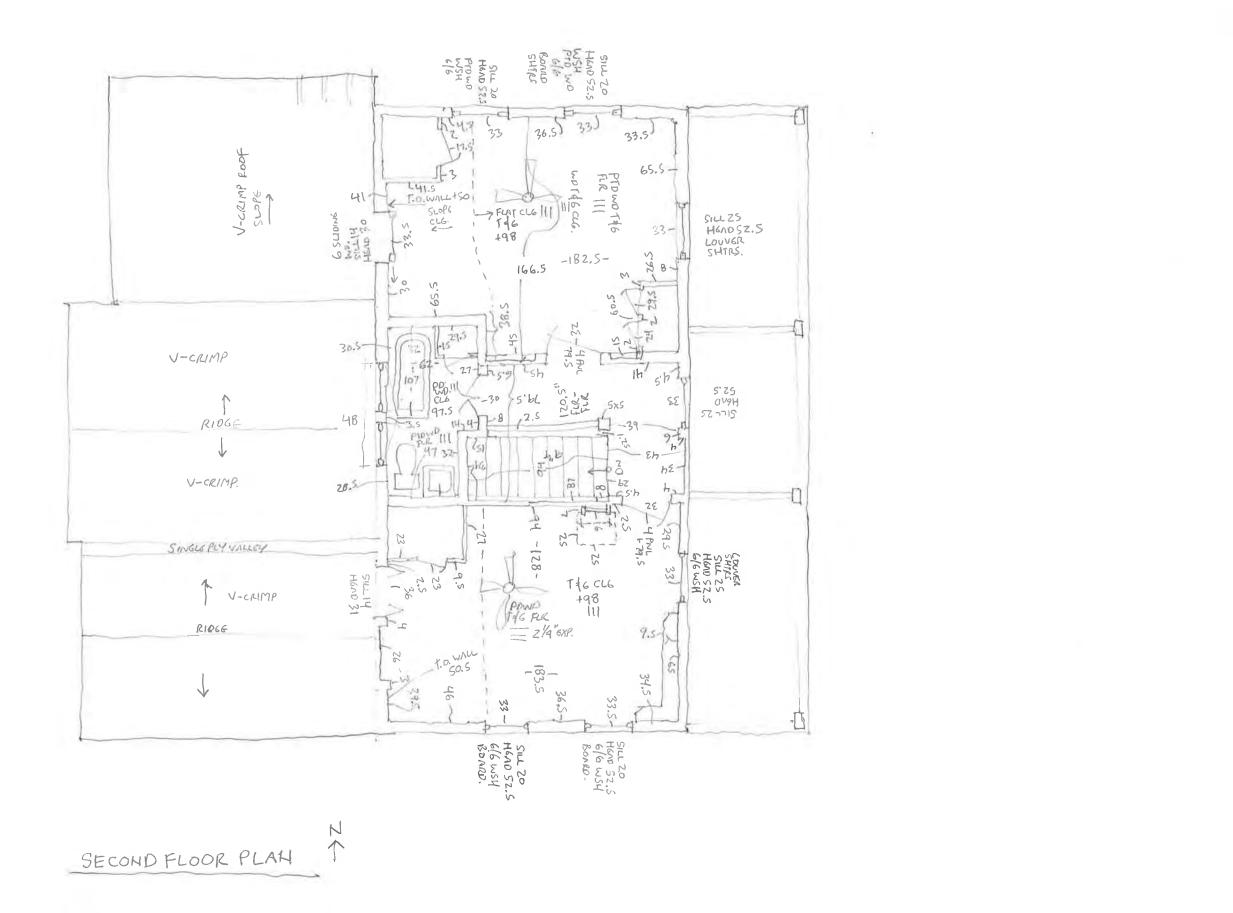
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

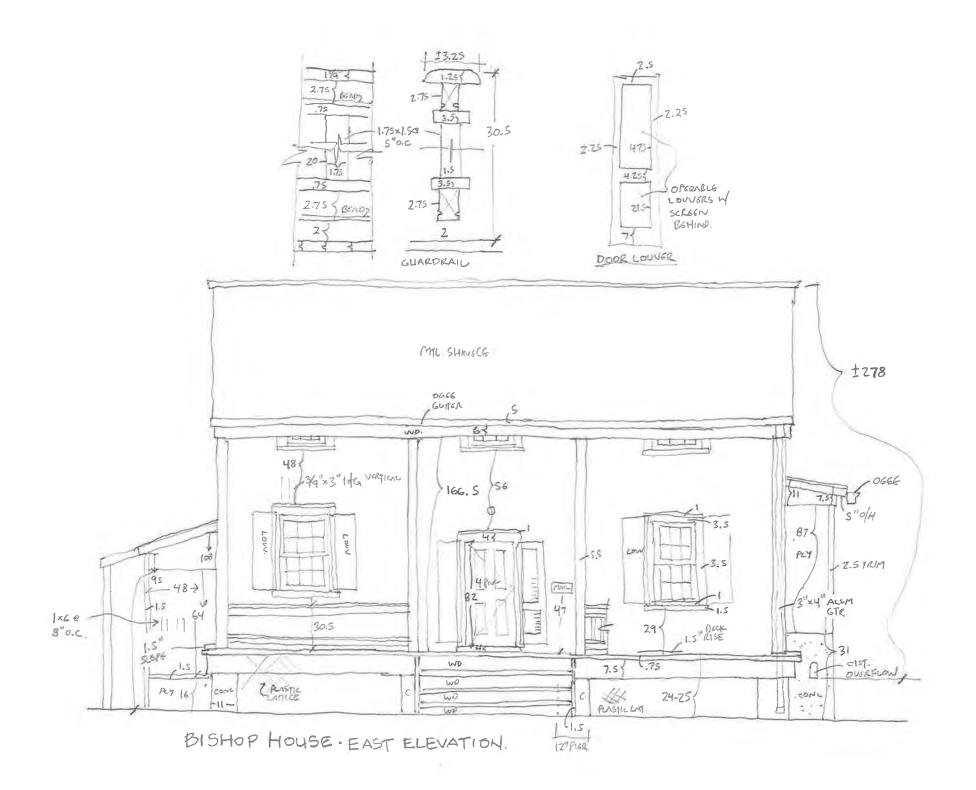


## **16.** Existing Conditions Sketches



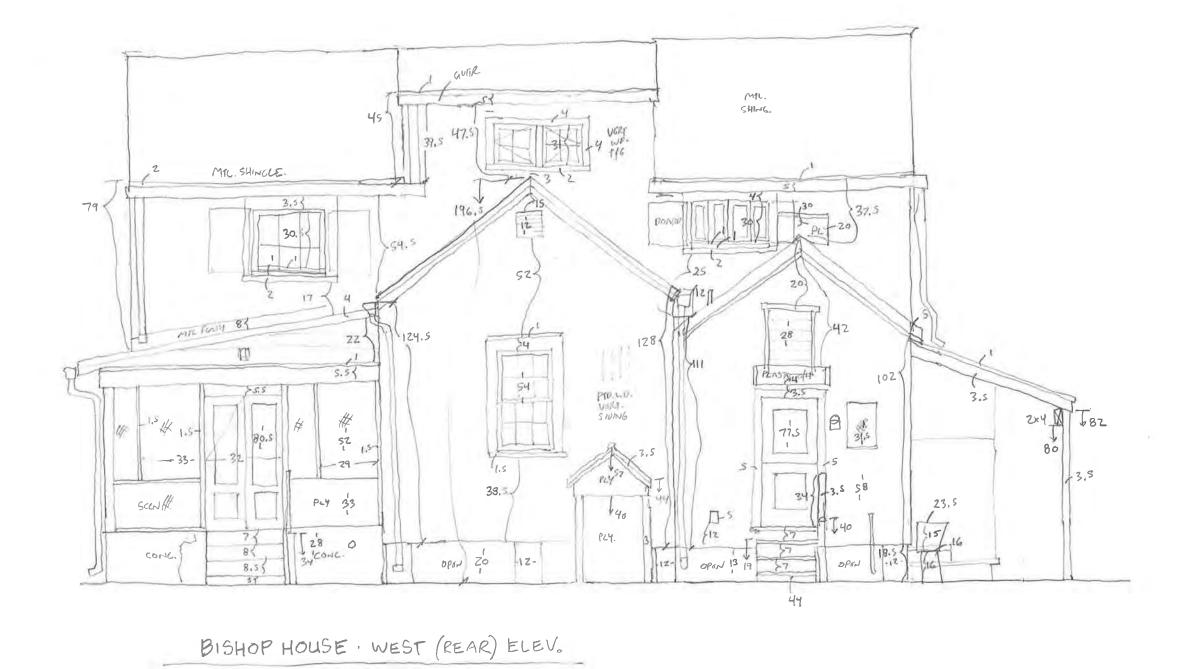
CIST.CONC WALL UP TO +31





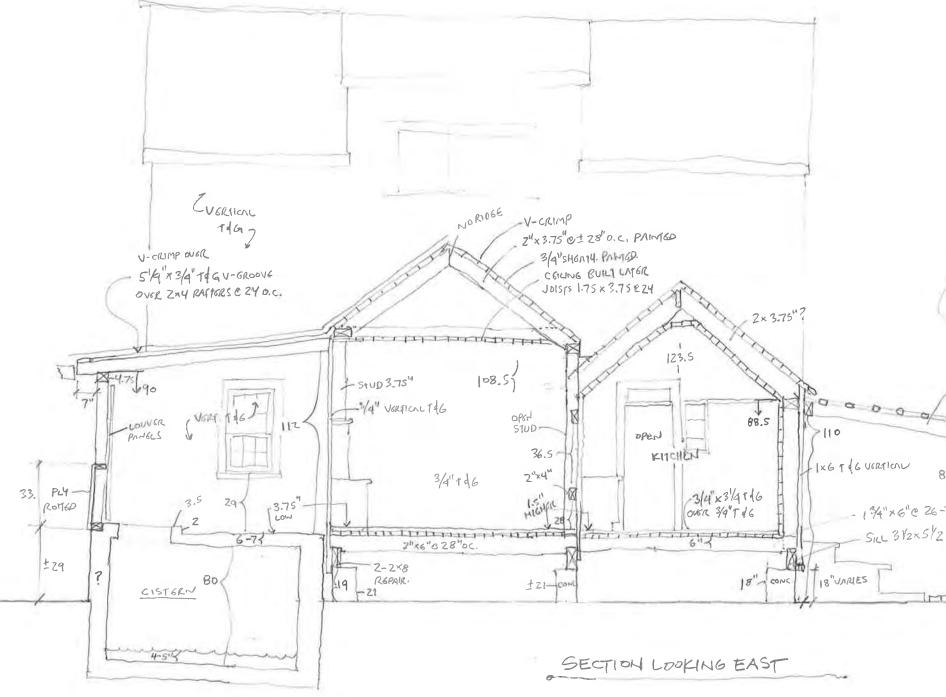


NORTH ELEVATION

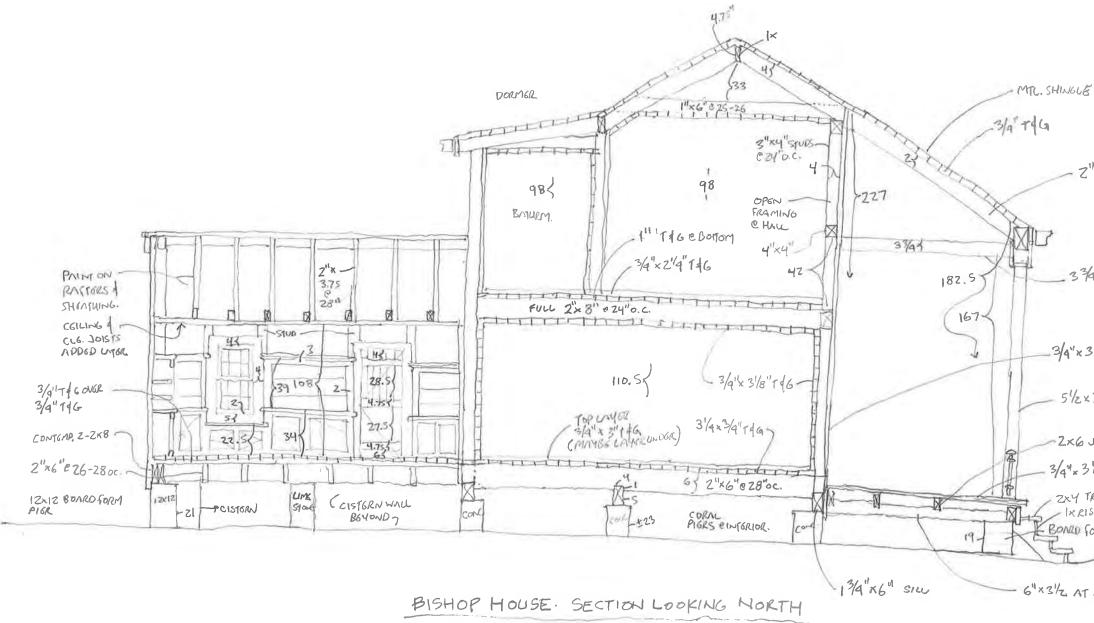


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V-CRIMP OVER ZX4 = 330.C. -x2+ x3@ 2"0.C D AL POINCIANA 83. - 134"×6"@ 26-270C-SILL 31/2×5/2 ZXY Intra



print.

Z"x 33/4" e Z4"o.c.

33/4"× 33/4" @ COLUMNS

3/4" x 3/8 EXP. WD. 14 G VERTICAL

51/2×31/2" COL.

ZX6 JOISTS

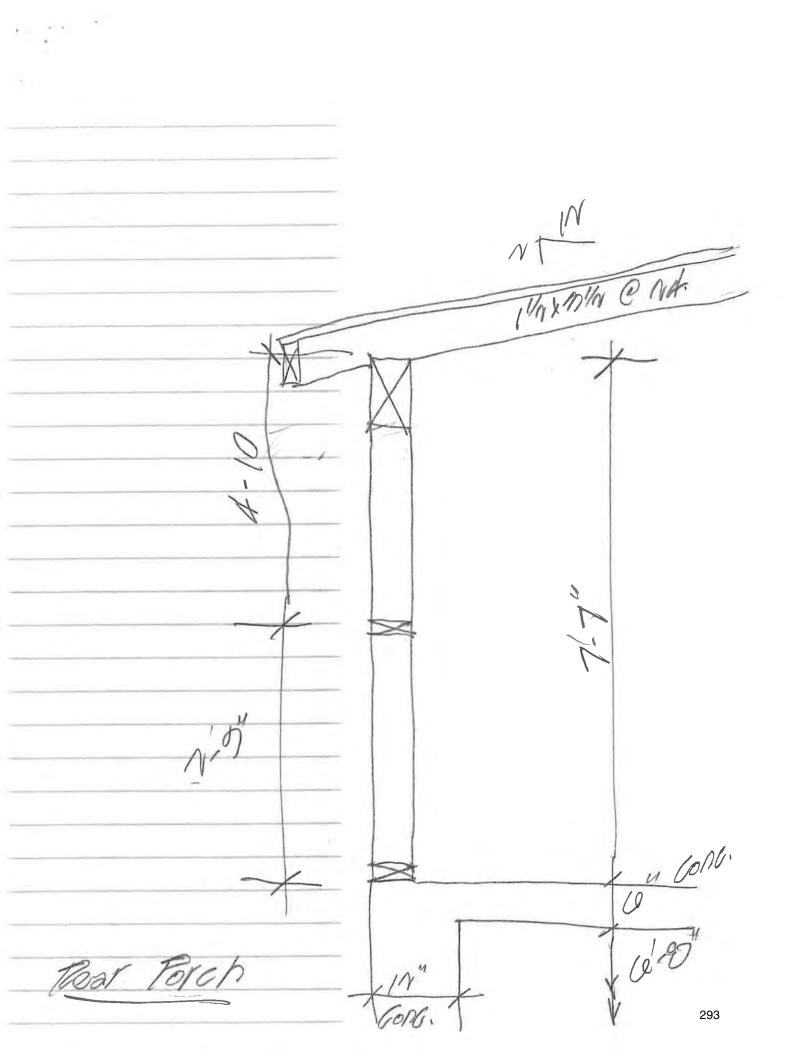
3/4" × 3 18" Tol 6 DECKING

ZXY TREADS KRISERS BONID FORM CONC. PISE.

6"×31/2 AT PERIMETER & PIERS.

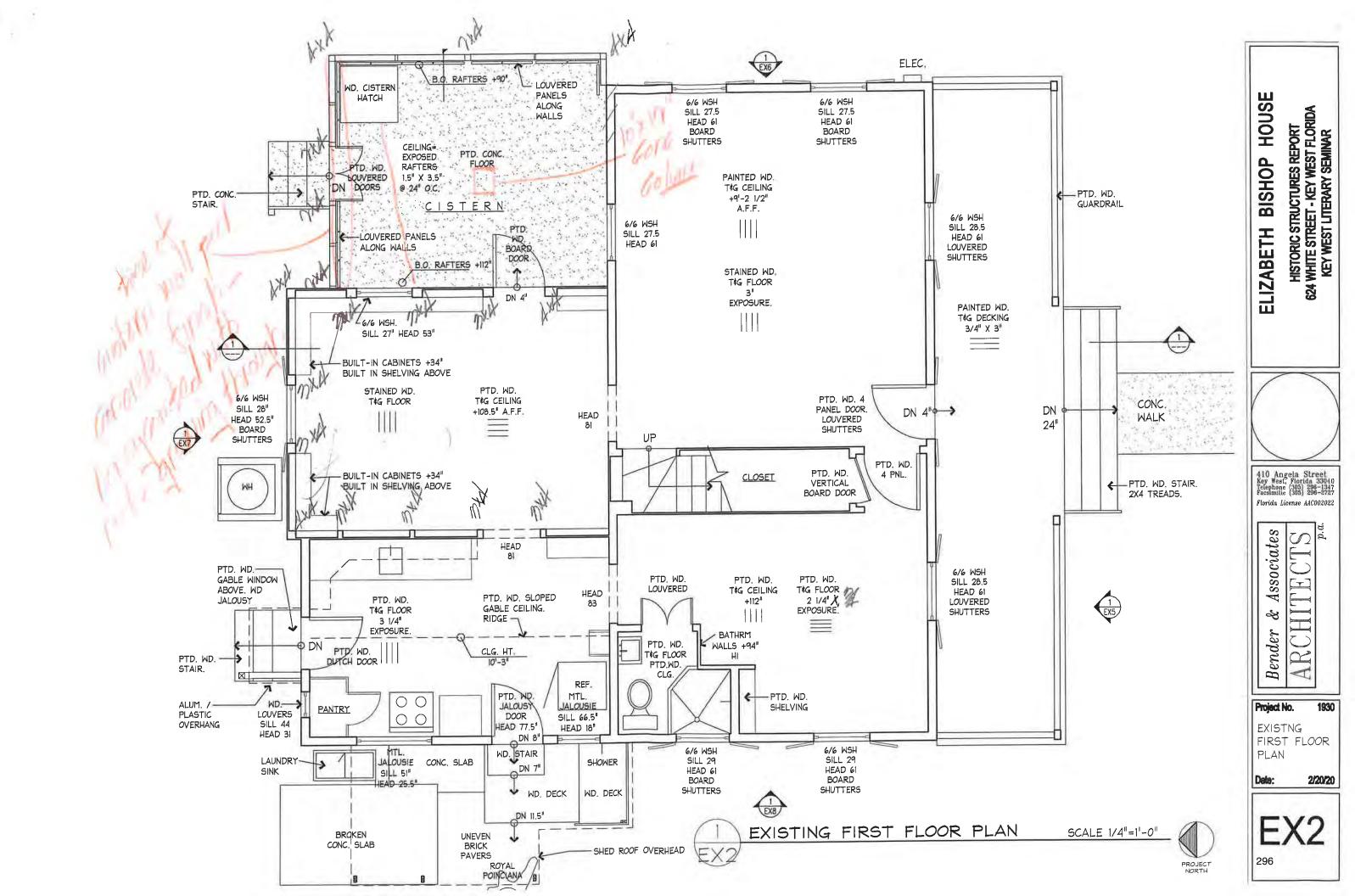
MARK KEISTER BISHOP HOUSE STRUCTURAL NOTES 4 100 a ( 291

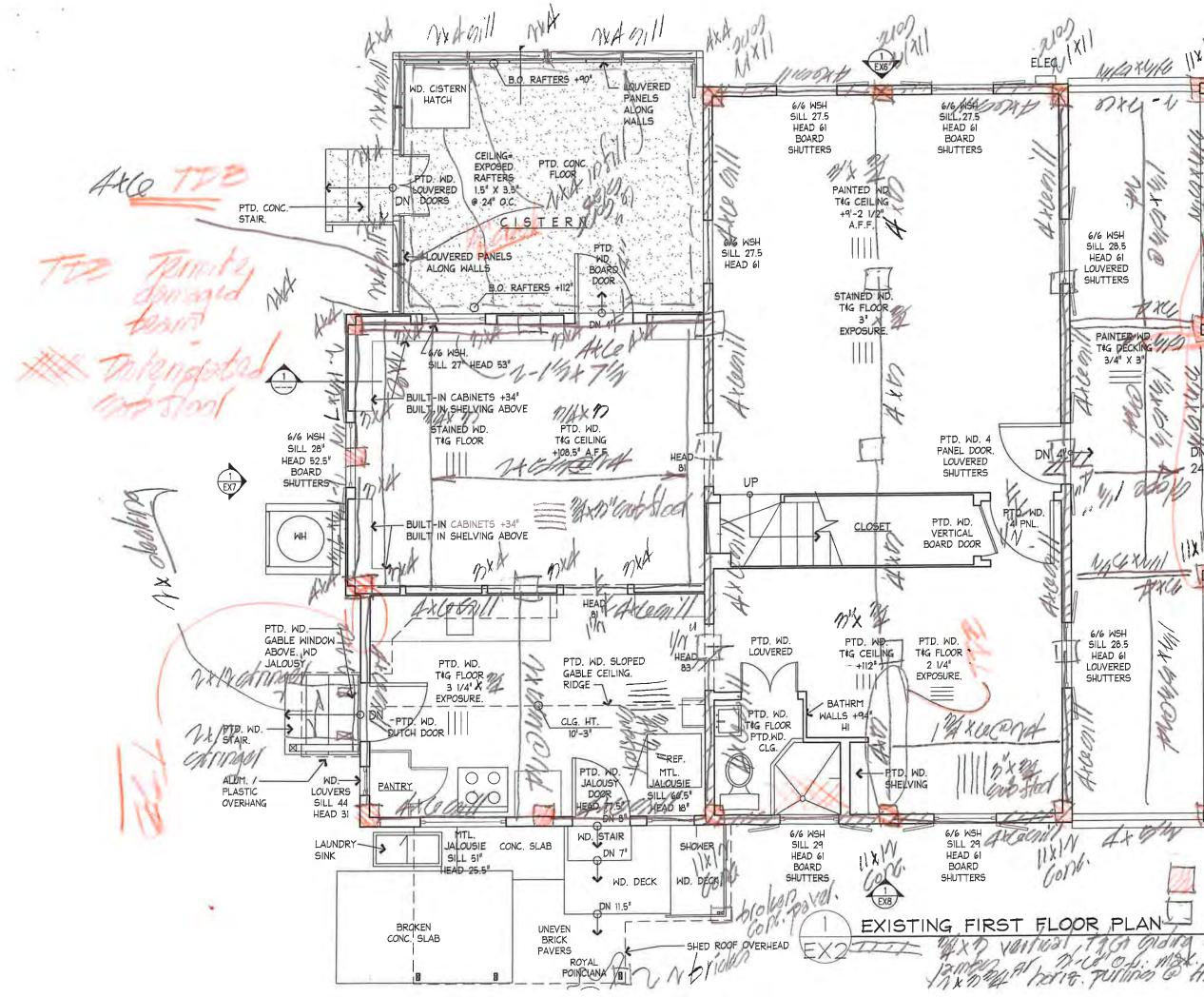
m/x m ontoo thing 5 notor whatr MAX: AKG "portsma"x" horis onding mivertice mf x pupol18 ARA 292



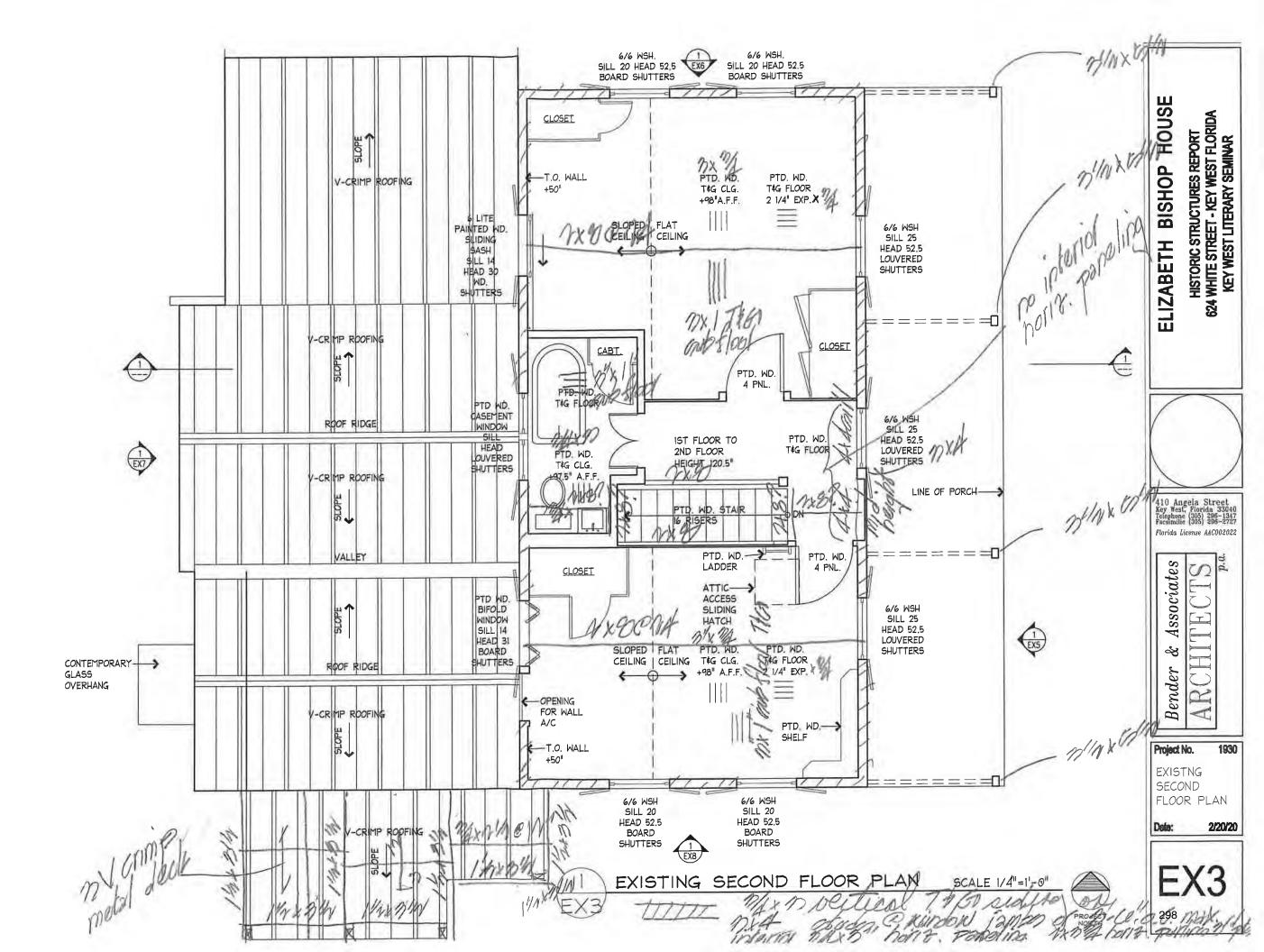
max proofing uporta. 146 White MARCE C (Inx MIN 21.10) Epirol Politico Min x op/in Min x op/in S 10) Co Gont. 10.00 TION 17 Gont. 294

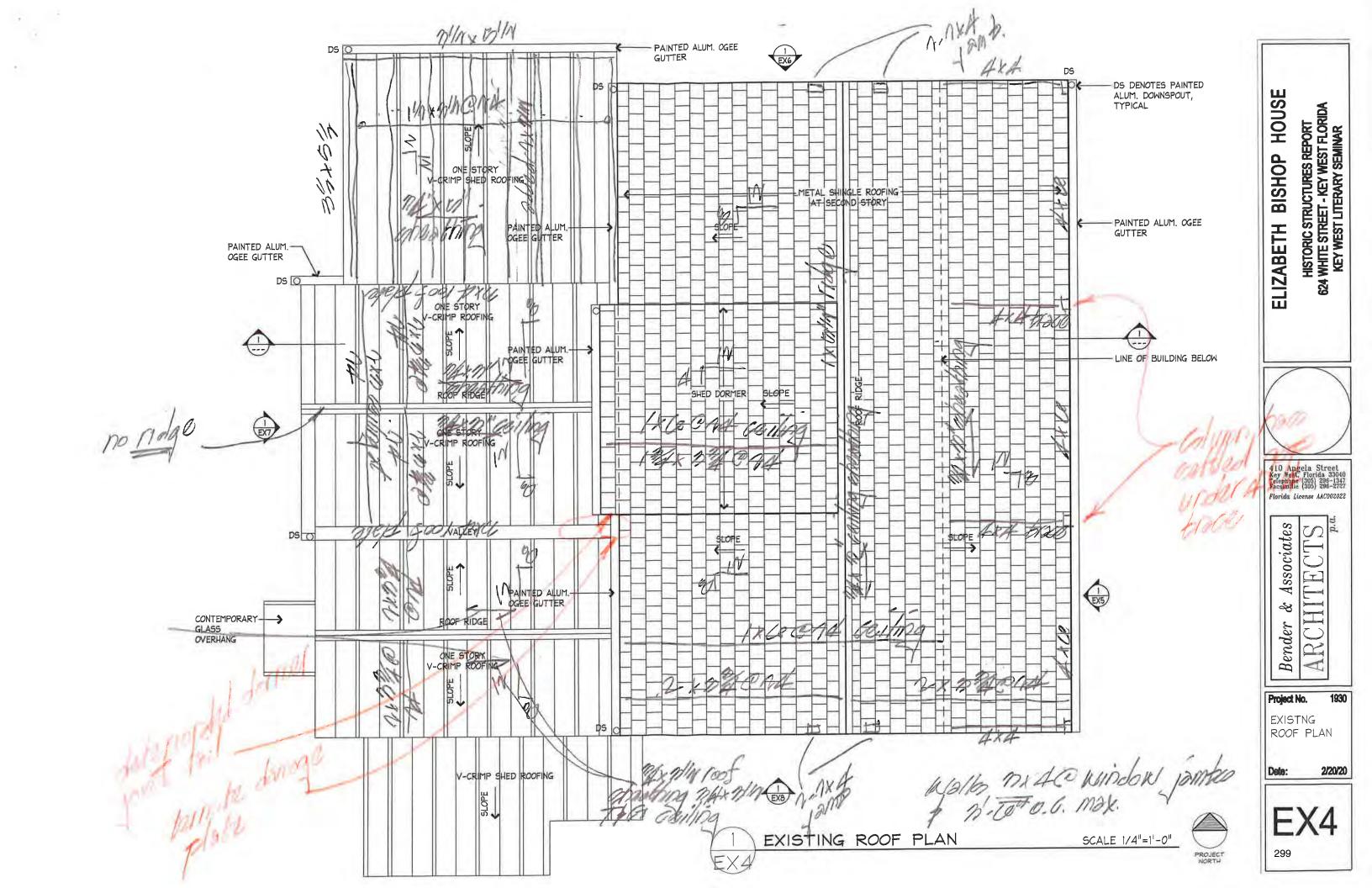
U A 1º4 xle 14nx rdly AXO 4 PANO Axle AXED - Coro. Piel 295

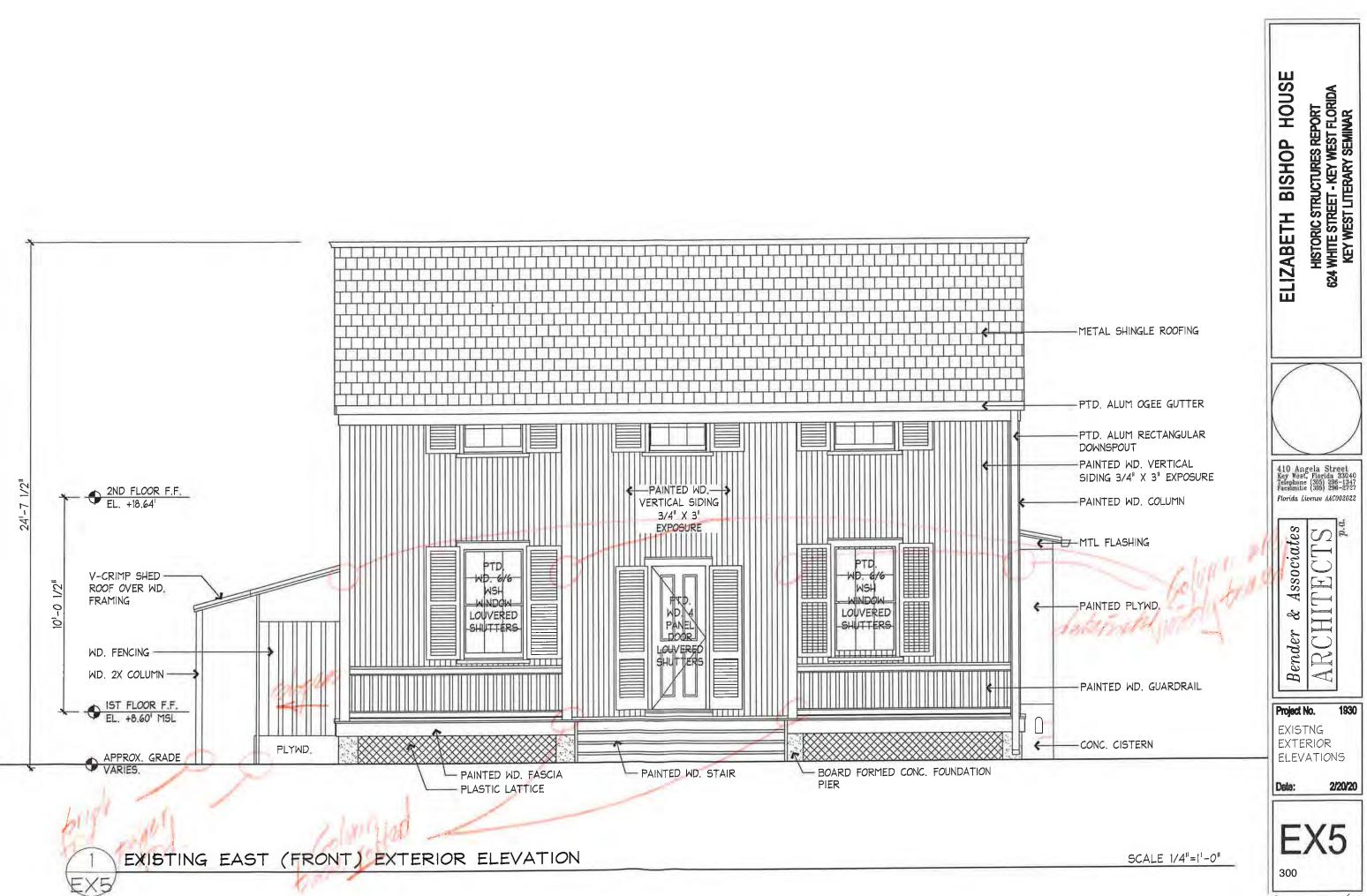


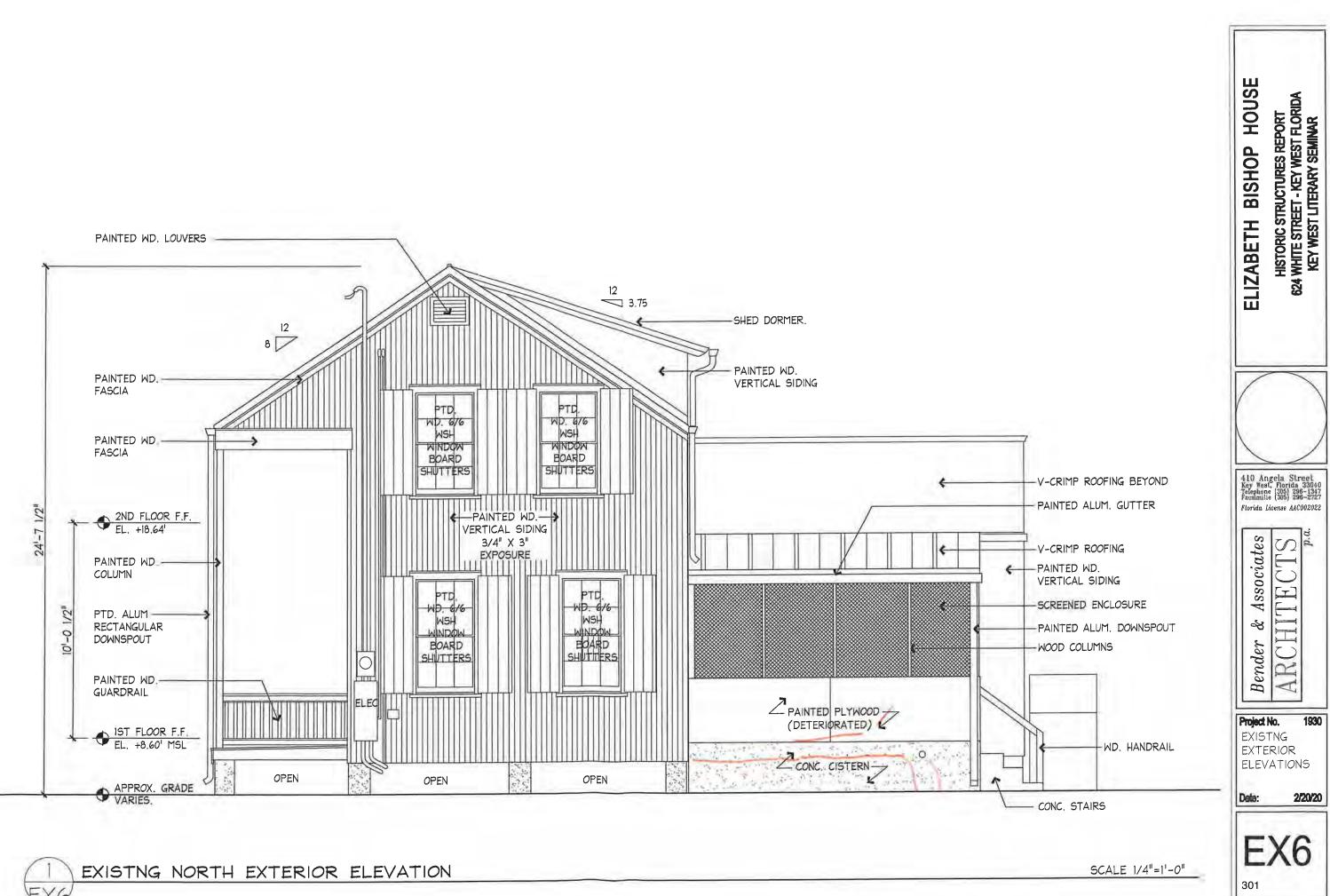


NILAXVILL HOUSE -1 HISTORIC STRUCTURES REPORT 624 WHITE STREET - KEY WEST FLORIDA KEY WEST LITERARY SEMINAR BISHOP 16 to PTD. WD. 11 GUARDRAIL . 1XIN CONG. ille ELIZABETH 0 th XVI XQ PAINTER WD. 4140 7 ---CONC. LWALK 410 Angela Street Key West, Florida 33040 Telephone (305) 296-1347 Facsimilie (305) 296-2727 PTD. WD. STAIR < AX4 TREADS. Florida License AAC002022 5/10 1) Associates  $\mathcal{D}$ 411 **\_**] EX5 10 చర 14 when Bender 11×10 Cont 1 MINX MIN 1930 Project No. EXISTNG Ð 4× 6th FIRST FLOOR PLAN UX12 GONG. PROI Date: 2/20/20 8 × /8 ( SCALE 1/4"=1" 10 -01/ 01 PROJEDONIZ. this point Parte

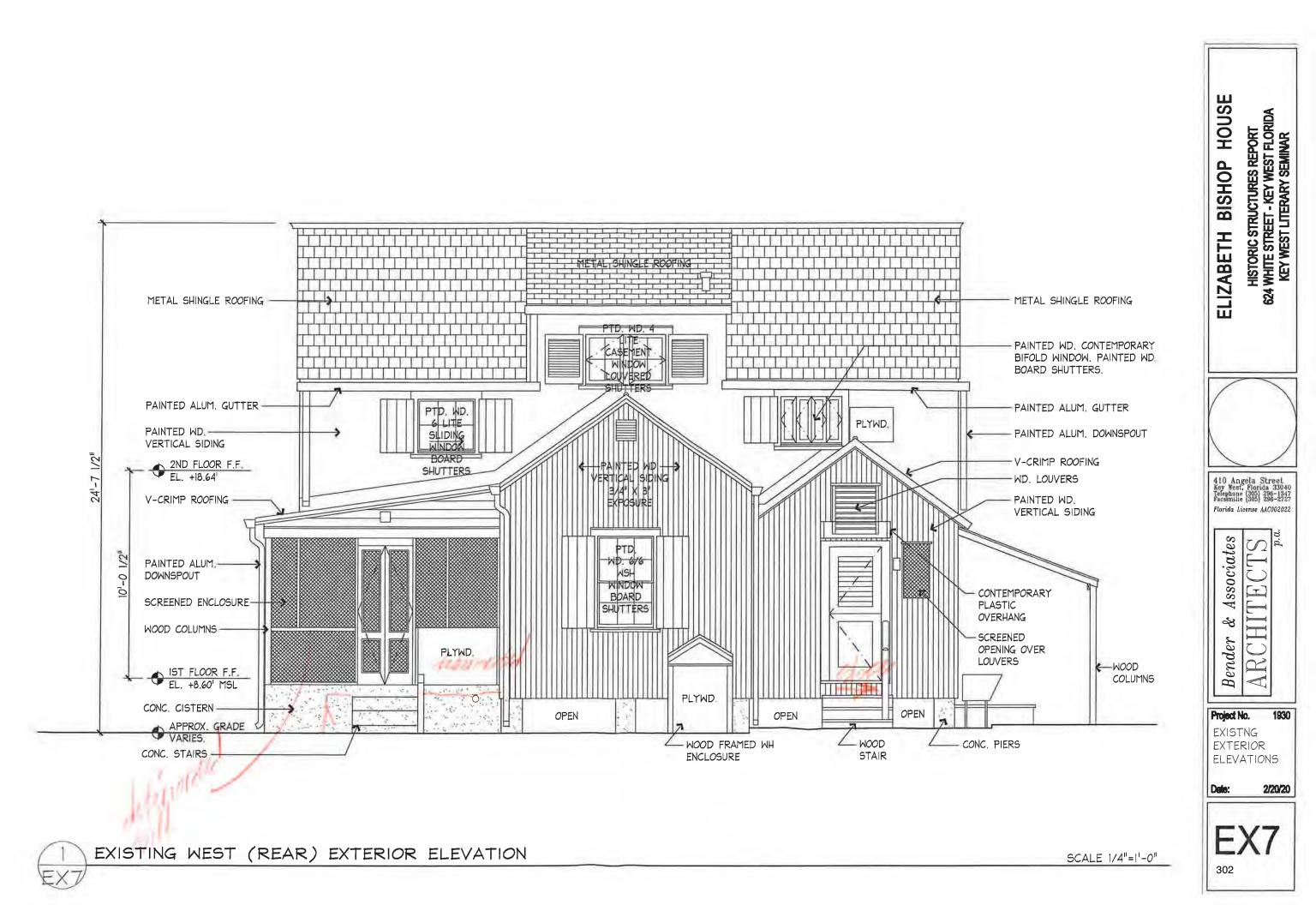


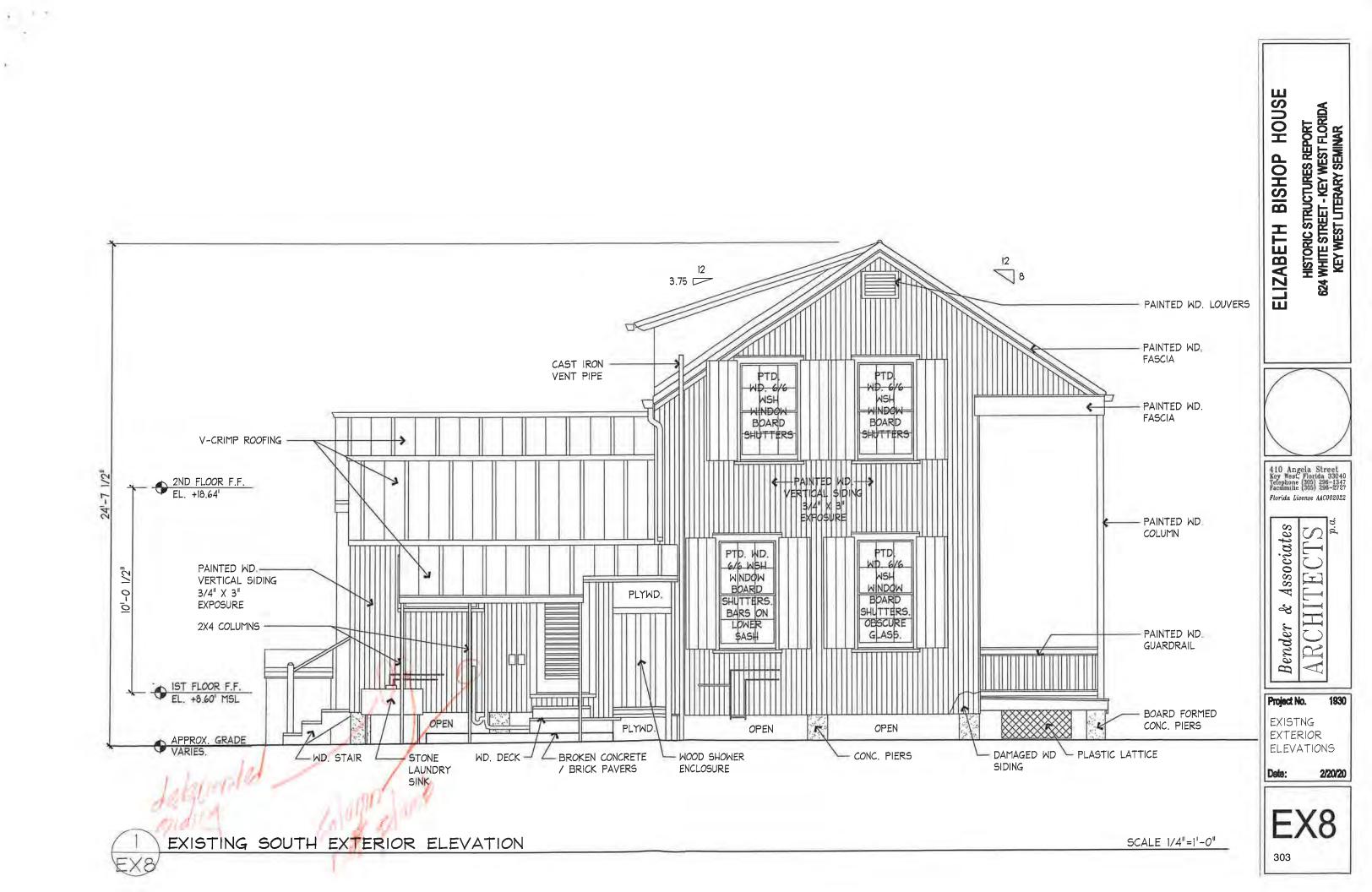






EXG





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