CERTIFICATE OF APPROPRIATENESS

- Applicant: Ellion Self, owner / Jimmy Chen, agent (unpermitted work done by previous owner)
- **Property:** 1405 Allston St, Lot 10, Block 154, Houston Heights Subdivision. The property includes a historic 2,156 square foot, wood frame single-family residence and a detached carport situated on a 6,600 square foot (50' x 132') interior lot.
- **Significance:** Contributing Craftsman Bungalow residence, constructed circa 1920, featuring a clipped gable roof, located in the Houston Heights East historic district.
 - **Proposal:** Alteration: Siding, windows, addition.

This project is an existing 2,656 square foot residence. The existing residence is a two-story frame structure on a pier and beam foundation.

The existing house was remodeled by the previous owner without the HAHC approval or a City of Houston permit. The applicant is proposing the following:

- Bringing the T-117 wood siding with 2.5" exposure back to the house.
- Installing new wood windows that match the original 2/2 windows that were replaced by previous owner.
- The crawlspace will be covered with new lattice panels.
- The current non-original 2nd floor addition has a gable roof facing the front and rear of the home. The

front facing gable roof is proposed to be removed and replaced with a smaller hip roof.

- All windows on the addition will be 1/1 to differentiate the addition from the original house.
- Three original corners are maintained and the fourth one will be emphasized with a vertical trim board and a roof detail.
- The proposed design meets FAR as a significant amount of conditioned space in the attic has been removed.
- Information subject to change before final report.

Public Comment: one letter of support received.

Civic Association: No comment received.

Recommendation: -

HAHC Action: -

APPROVAL CRITERIA

ALTERATIONS, REHABILITATIONS, RESTORATIONS AND ADDITIONS

Sec. 33-241: HAHC shall issue a certificate of appropriateness for the alteration, rehabilitation, restoration or addition of an exterior feature of (i) any landmark, (ii) protected landmark, (iii) any building, structure or object that is part of an archaeological site, or (iv) contributing building in a historic district upon finding that the application satisfies the following criteria, as applicable:

S	D	NA		S - satisfies D - does not satisfy NA - not applicable
\square			(1)	The proposed activity must retain and preserve the historical character of the property;
\boxtimes			(2)	The proposed activity must contribute to the continued availability of the property for a contemporary use;
\boxtimes			(3)	The proposed activity must recognize the building, structure, object or site as a product of its own time and avoid alterations that seek to create an earlier or later appearance;
\square			(4)	The proposed activity must preserve the distinguishing qualities or character of the building, structure, object or site and its environment;
\boxtimes			(5)	The proposed activity must maintain or replicate distinctive stylistic exterior features or examples of skilled craftsmanship that characterize the building, structure, object or site;
			(6)	New materials to be used for any exterior feature excluding what is visible from public alleys must be visually compatible with, but not necessarily the same as, the materials being replaced in form, design, texture, dimension and scale;
			(7)	The proposed replacement of exterior features, if any, should be based on an accurate duplication of features, substantiated by available historical, physical or pictorial evidence, where that evidence is available, rather than on conjectural designs or the availability of different architectural elements from other structures;
			(8)	Proposed additions or alterations must be done in a manner that, if removed in the future, would leave unimpaired the essential form and integrity of the building, structure, object or site; The new proposed changes in roof line by new agent and owner do distinguish the original from the addition.
			(9)	The proposed design for any exterior alterations or addition must not destroy significant historical, architectural, archaeological or cultural material, including but not limited to siding, windows, doors and porch elements; The original windows and siding were removed by previous owner but the new owner is replacing them with appropriate windows and siding that do match the original.
\square			(10)	The proposed alteration or addition must be compatible with the massing, size, scale material and character of the property and the context area; and
			(11)	The distance from the property line to the front and side walls, porches, and exterior features of any proposed addition or alteration must be compatible with the distance to the property line of similar elements of existing contributing structures in the context area.

HEIGHTS DESIGN GUIDELINES

$\Box \boxtimes \Box$

In accordance with Sec. 33-276, the proposed activity must comply with the City Council approved Design Guidelines.

The work that was done without a permit and a COA by the previous contractor who worked for the previous owner doesn't meet north side setback and inset but meets FAR and lot coverage and every other design guidelines..

HEIGHTS DESIGN GUIDELINES MEASURABLE STANDARDS

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\boxtimes \Box \Box
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Maximum Lot Coverage (Addition and New Construction)

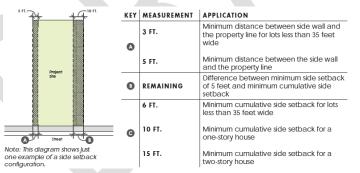
LOT SIZE	MAXIMUM LOT COVERAGE
<4000	.44 (44%)
4000-4999	.44 (44%)
5000-5999	.42 (42%)
6000-6999	.40 (40%)
7000-7999	.38 (38%)
8000+	.38 (38%)

Existing Lot Size: 6,600 sq ft

Proposed Lot Coverage: 2,103 sq ft

Proposed Percentage: 40%

Side Setbacks (Addition and New Construction)



Proposed side setback (1): 4'-2 5/8" (North)

Proposed side setback (2): 11'-7 7/8" (South)

Cumulative side setback: 15'-10 5/8"

 \boxtimes \Box \Box

Maximum Floor Area Ratio (Addition and New Construction)

LOT SIZE	MAXIMUM FAR	
<4000	.48	
4000-4999	.48	
5000-5999	.46	
6000-6999	.44	
7000-7999	.42	
8000+	.40	

Existing Lot Size: 6,600 sq ft

Allowed FAR 0.44 is 2,904 SF

Proposed FAR: .44 (2,904 SF) reduced 187 SF from last month



 \square \square \square

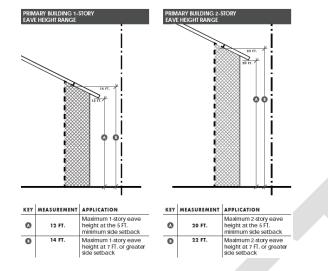
Side Wall Length and Insets (Addition and New Construction)

MEASUREMENT	APPLICATION
50 FT.	Maximum side wall length without inset (1-story)
40 FT.	Maximum side wall length without inset (2-story)
1 FT.	Minimum depth of inset section of side wall (1-story)
2 FT.	Minimum depth of inset section of side wall (2-story)
6 FT.	Minimum length of inset section of side wall

Inset on the south elevation but not on the north one.

Applicant is maintaining three corners as recommended by Heights Design Guidelines and adding a vertical trim board and a roof detail where the original corner was.

Eave Height (Addition and New Construction)



Proposed eave height: 21'-7 1/2" (2 story)



Building Wall (Plate) Height (Addition and New Construction)

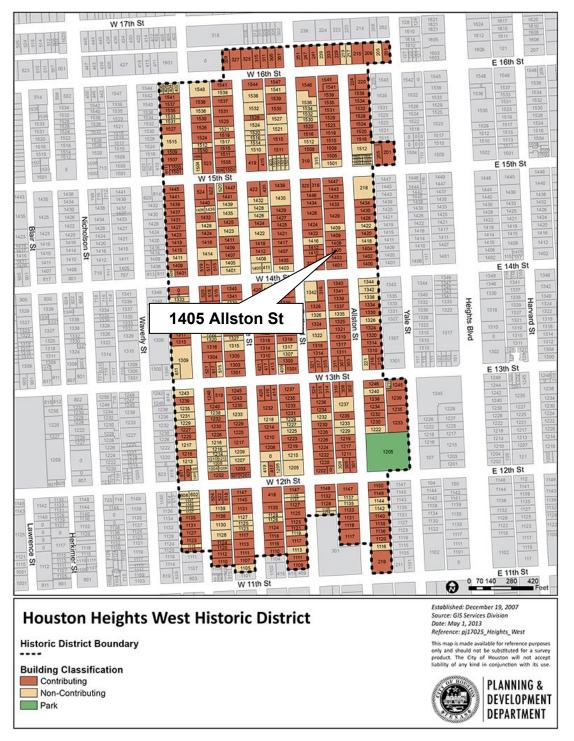
MEASUREMENT	APPLICATION	
36 IN.	Maximum finished floor height (as measured at the front of the structure)	
10 FT.	Maximum first floor plate height	
9 FT.	Maximum second floor plate height	

Proposed finished floor: 2'-6"

Proposed first floor plate height: 10'-2" (matches existing)

Proposed second floor plate height: 9 ft

PROPERTY LOCATION



HEIGHTS EAST HISTORIC DISTRICT

INVENTORY PHOTO



PHOTO BEFORE ALTERATION



CONTEXT AREA



Figure 1-1409 Allston Street, next door neighbor, showing how far the 1409 is from 1405

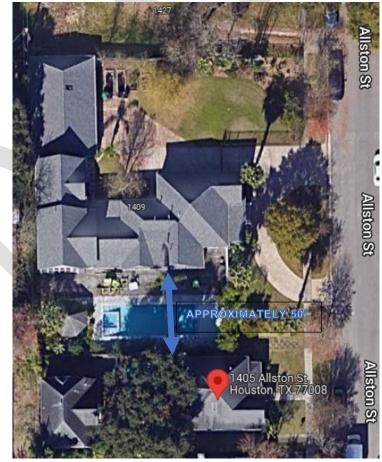




Figure 2- Google street view between both structures



Figure 3- photo taken from HAR showing the space between both structures

CURRENT PHOTOS (EXTERIOR)

WORK WITHOUT PERMIT AND COA BY PREVIOUS OWNER

CURRENT PHOTOS (EXTERIOR)





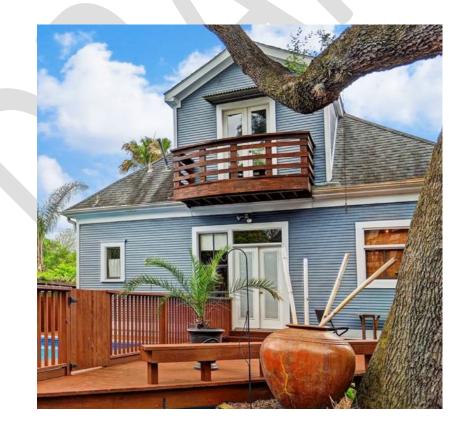
CURRENT PHOTOS (INTERIOR)





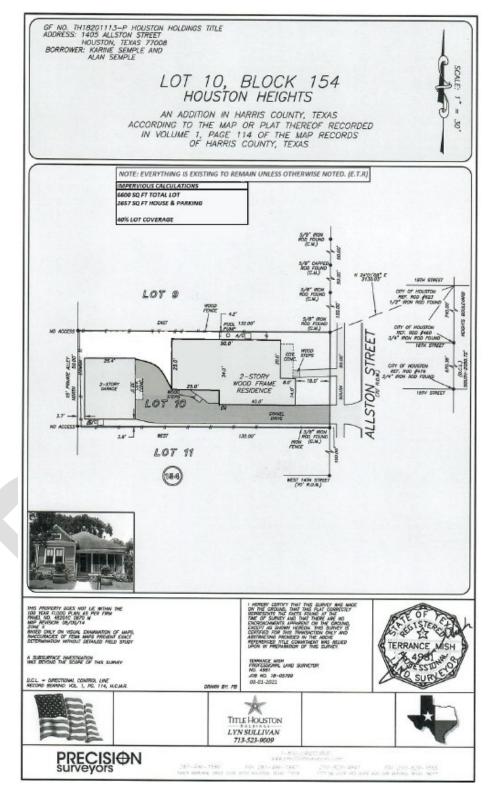
PHOTOS BEFORE ALTERATION

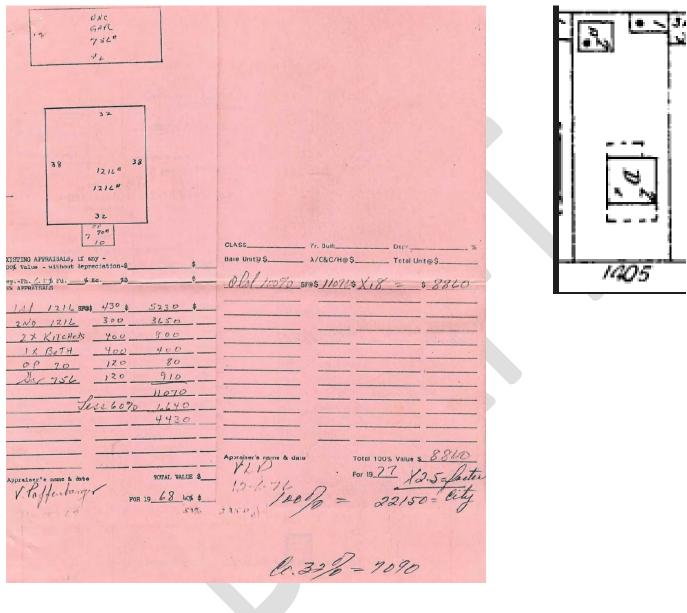






SURVEY





HISTORIC MAPS

1968 BLA & 1924-1950 SANBORN MAP



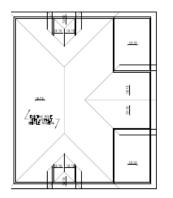
ORIGINAL UNPERMITTED ALTERATION-EXISTING PROPOSED

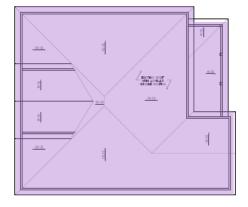


ORIGINAL

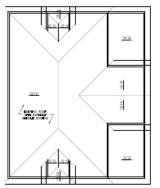
ROOF PLAN

UNPERMITTED ALTERATION-EXISTING PROPOSED

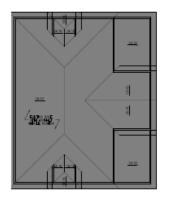


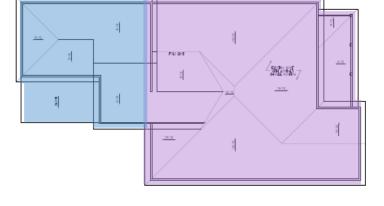


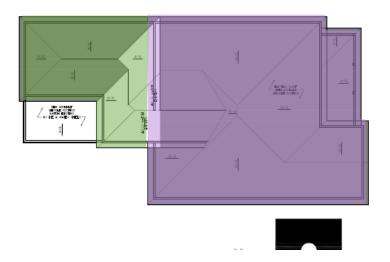
ASSUMED ORIGINAL ROOF PLAN SCALE: 3/32" = 1'-0"



CURRENT ROOF PLAN





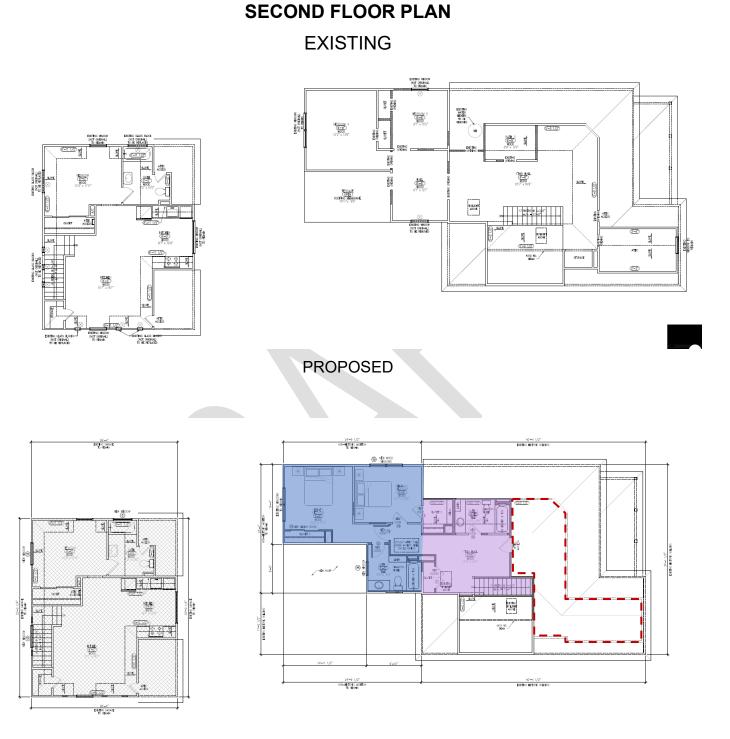




EXISTING

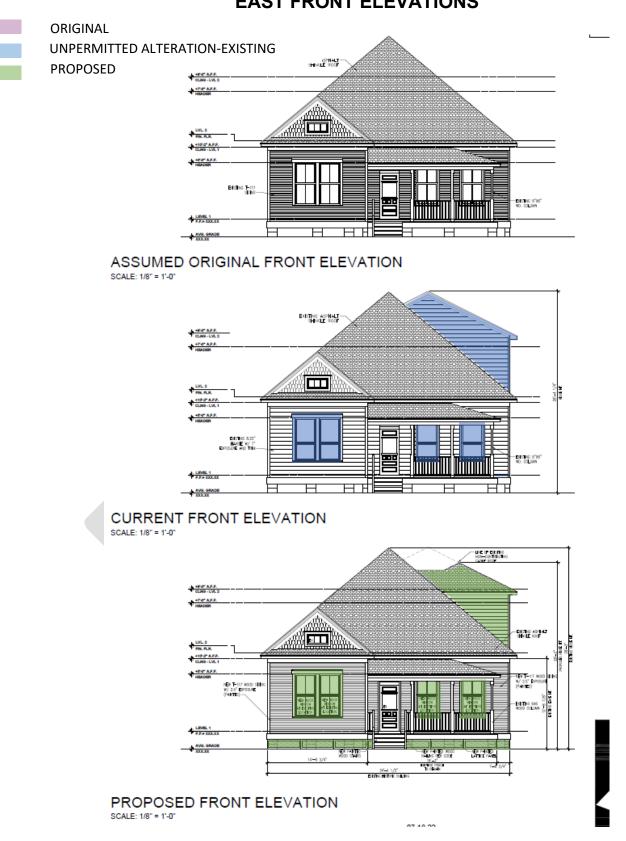


ORIGINAL UNPERMITTED ALTERATION-EXISTING PROPOSED





ORIGINAL UNPERMITTED ALTERATION-EXISTING PROPOSED



EAST FRONT ELEVATIONS





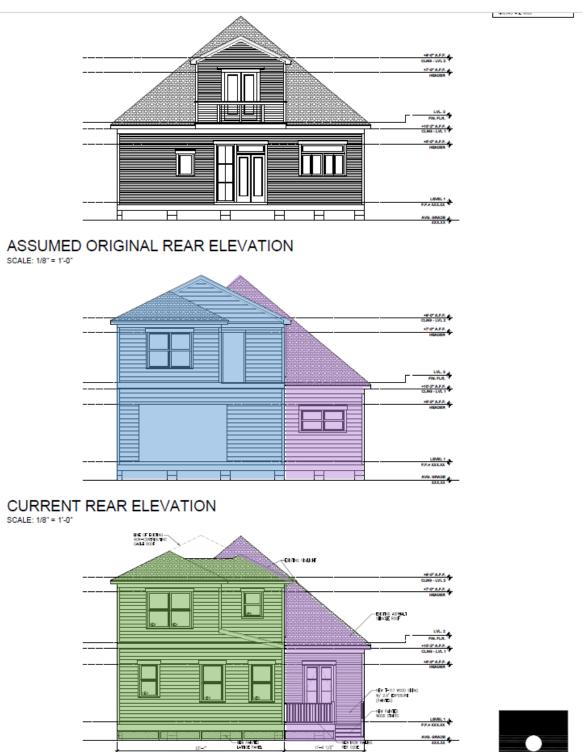
ASSUMED ORIGINAL LEFT ELEVATION



CURRENT LEFT ELEVATION

SCALE: 1/8" = 1'-0" COMPANY SALES Ú CLNG-LVL 2 TTAKE . Edisionis Asphelia Subale Poop LVL 2 TTAFF 1g S. -W9. GRADE NEW PLANEL NEW RON 0.1 NEW PAIRE Note State NET RATE 24'-0 1/2" 24'-0 1/2" 245040 808-001040 400108 10 82448 PROPOSED LEFT ELEVATION







25'-1" DERIG SOS-HETORE AUTOR TU IEA45



11° -0 1/2° N 9 74 10

WINDOW AND DOOR SCHEDULE



	Cl	JRREN	T WIN	DOW SCHEDULE (MAIN HOUSE)
MARK	QTY	WIDTH	HEIGHT	DESCRIPTION
A	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
⊗	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
Ô	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
(E)	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
F	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
G	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
H	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
	1	4'-0"	4'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REMOVED
ĸ	1	(2)3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REMOVED
	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
M	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
N	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
(P)	1	3'-0"	6'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REPLACED
Q	1	1'-6"	3'-0"	EXISTING WINDOW (ORIGINAL) TO REMAIN
R	1	3'-0"	5'-0"	EXISTING WINDOW (NOT ORIGINAL) TO REMAIN
(S)	1	(2)3'-0"	5'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REMAIN
T	1	3'-0"	3'-0"	EXISTING WINDOW (NOT ORIGINAL) TO BE REMOVED
CURRENT EXTERIOR DOOR SCHEDULE (MAIN HOUSE)				
MARK	QTY	WIDTH	HEIGHT	DESCRIPTION
1	1	3'-0"	6'-8"	ENTRY DOOR TO BE REMOVED (NOT ORIGINAL)

CURRENT WINDOW SCHEDULE (GARAGE)						
MARK	QTY	WIDTH	HEIGHT	DESCRIPTION		
(a)	1	2'-8"	В"	EXISTING GLASS BLOCK (NOT ORIGINAL) TO BE REPLACED		
(b)	1	8"	2'-8"	EXISTING GLASS BLOCK (NOT ORIGINAL) TO BE REPLACED		
٢	1	5'-9"	5'-9"	EXISTING WINDOW (NOT ORIGINAL) TO REMAIN		
d	1	3'-6"	3'-6*	EXISTING GLASS BLOCK (NOT ORIGINAL) TO BE REPLACED		
۲	1	3'-0"	5'-0"	EXISTING WINDOW (NOT ORIGINAL) TO REMAIN		
(f)	1	4'-0"	1'-0"	EXISTING GLASS BLOCK (NOT ORIGINAL) TO BE REPLACED		
9	3	1'-0"	1"-0"	EXISTING GLASS BLOCK (NOT ORIGINAL) TO BE REPLACED		
h	3	1'-0"	1'-0"	EXISTING GLASS BLOCK (NOT ORIGINAL) TO BE REMOVED		
(i)	1	3'-0"	5'-0"	EXISTING WINDOW (NOT ORIGINAL) TO REMAIN		
C	CURRENT EXTERIOR DOOR SCHEDULE (GARAGE)					
MARK	QTY	WIDTH	HEIGHT	DESCRIPTION		
1	1	3'-0"	6 '- 8*	EXTERIOR DOOR (NOT ORIGINAL) TO REMAIN		
2	1	3'-0"	6'-8"	EXTERIOR DOOR (NOT ORIGINAL) TO REMAIN		
				•		



EXISTING WINDOW & DOOR SCHEDULE

SCALE: 1/8" - 1'-0

ATTACHMENT A

July 13, 2022

Houston Archaeological and Historical Commission 900 Bagby Street Houston, TX 77002

Dear HAHC Committee Members:

My name is Nancy Murillo and I have been a Heights resident for over 25 years. I am a product of 4 generations from this historic neighborhood. Recently, I worked with the city in planting 23 new trees on my block along with 3 additional blocks of Allston as part of the forestry restoration project and was successful in securing a minimum lot size restriction for my block. I care about the future of the Heights. Wholeheartedly, I appreciate the preservation and significance of the Heights architecture and the work your commission does to maintain the integrity of the neighborhood regarding renovation projects.

Currently, I live next door to a house renovation (1405 Allston) that began in early 2021. The previous owner and contractors did not adhere to the historic guidelines and left the house in complete disrepair for over 8 months before it was sold as-is. I was very pleased to learn that a current resident of the heights, Ellie and Brandon Self, decided to invest in the project and correct architectural errors and complete the house renovation more in line with the integrity of the neighborhood. Unlike the previous owners, this young couple have engaged the neighbors about their plans and have spent a vast amount of energy learning about the history of this house to ensure its preservation. I am one of many neighbors eager to see their vision in completed form.

Both Ellie and Brandon Self have the expertise for this renovation. They also present the desire to bring this remodel nightmare to completion in line with the HAHC guidelines to the best of their ability. Please reconsider any hesitation that you may have with this renovation project and recognize that this couple has only the desire to maintain the integrity of the history surrounding it. I look forward to working with them and having them as my new Heights neighbor.

Sincerely,

Nancy Murillo

Nancy Murillo 1403 Allston Street Houston, TX 77008 <u>Nancymurillo2222@outlook.com</u> 713-514-2028

APPLICANT'S MATERIAL



ELLIE & BRANDON SELF

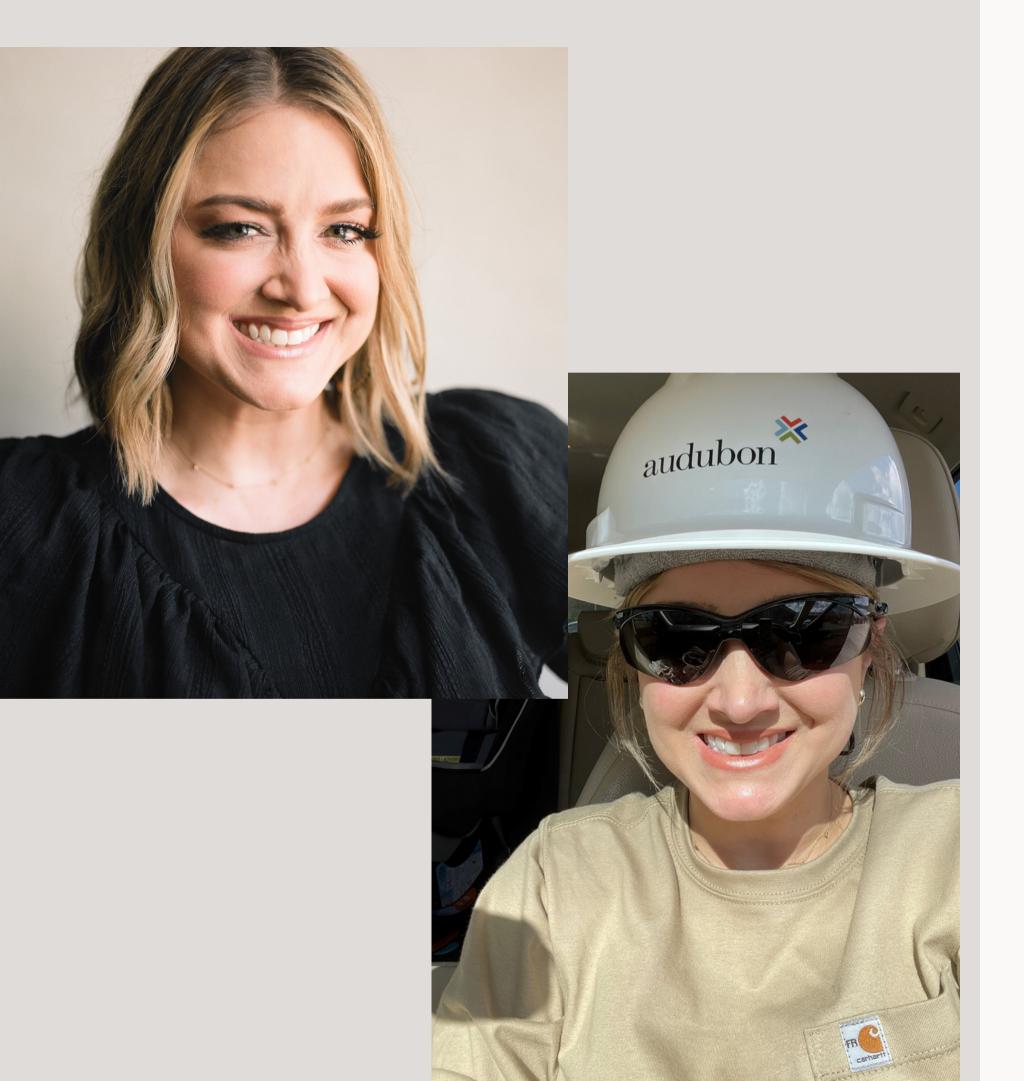


Ellie, Brandon, William (3) and baby girl due to arrive in October

As we are out growing our bungalow on W 12th. St. we are planning to make 1405 Allston the home that our children grow up in.

About Us

THE SELFS



Ellie Self, PE

About Us

• Civil/Structural Engineer licensed in Texas • 12 years of experience specializing in Steel and concrete design in oil and gas/energy sector



About Us

Ellie's Family

- My Grandfather, Roy Berard, started a house moving business in 1945.
- Berard transportation is now 3rd generation and moving much larger structures



Brandon Self

- housing

About Us

• Branch manager with specialty in residential elevators

• General contractor government disaster

1

Remove improperly installed, unapproved textured hardy board siding and install wood siding to match homes original 1920s siding.

(addition to have hardy in approved profile)

EXISTING



ORIGINAL/PROPOSED



2

Remove unapproved vinyl windows and replace with wood 2-on-2 windows to match the original 1920s windows .



ORIGINAL/PROPOSED



3

Keep the existing foot print but meet the FAR guidelines by creating attic space where the original attic was once located.



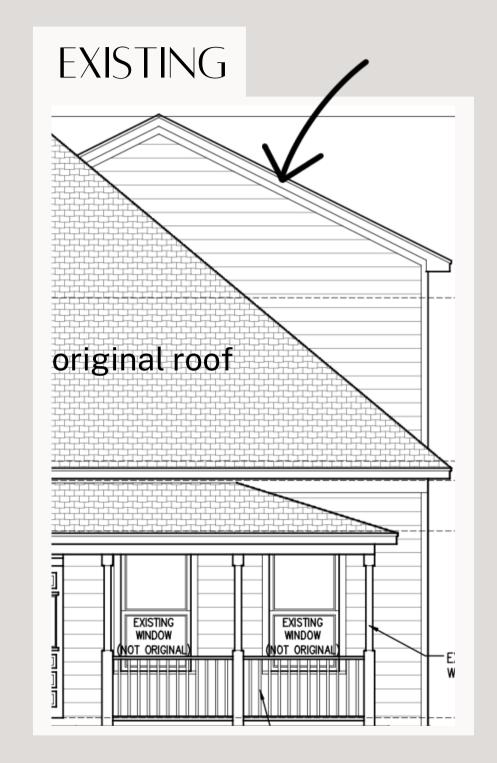
original attic space (exist)

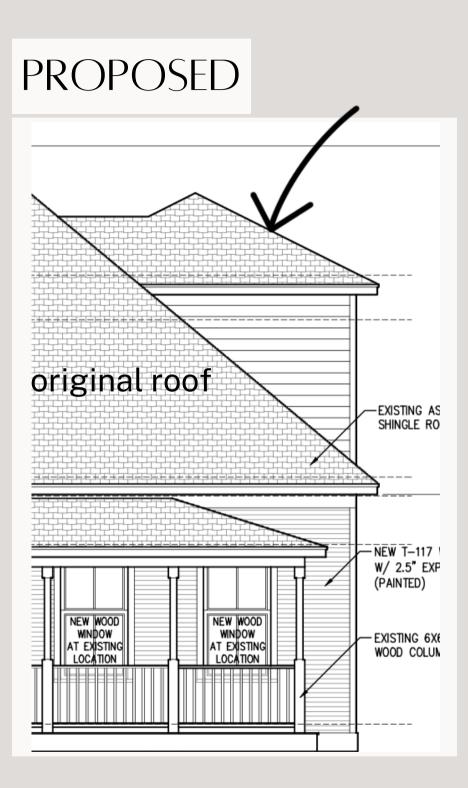


stairs down (exist)

Δ

Adjust the roof line on the existing addition to match angle of original roof line and provide a more subtle front/side elevation

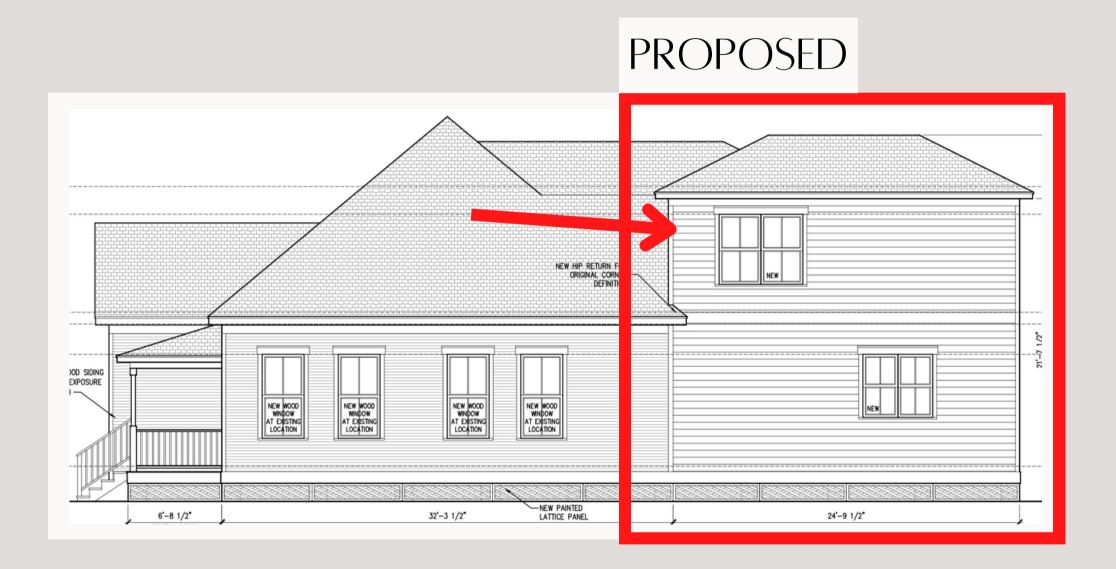




5

Keep the existing addition's north wall as-is with no 2ft inset, due to the following considerations...

(a trim piece to be added to differentiate the original home from the addition)



5 cont.



1. Demolition and rebuilding of existing roof line framing in North-South Direction

Tasks required to meet 2ft inset of 40ft+ wall guideline:



2. Demolition and rebuilding existing wall framing 1st floor and 2nd floor



3. Demolition and rebuilding existing floor beams and floor framing



Tasks required to meet 2ft inset of 40ft+ wall guideline:

5 cont.



4. Demolition and rebuilding existing, engineered foundations and piers. Piers have rebar and concrete tying them into poured foundations.Constructability concerns of pouring new foundations under existing structure.





5. Demolition and replacement of roughed in plumbing, mechanical, and electrical



<u>Alternative option</u>: cutting off existing addition and moving two feet south to avoid some reframing costs is not physically possible with 100+ year old oak tree that we would like to keep. Tree to house clearances are very tight as is. An Arborist has confirmed tree is in great health and is being trimmed/pruned.



Tasks required to meet 2ft inset of 40ft+ wall guideline:

The cost of the previous 6 slides to meet the 2ft inset guideline will be very costly and does not fit in our budget.



other concerns House has been sitting exposed to the elements for a year+







other concerns

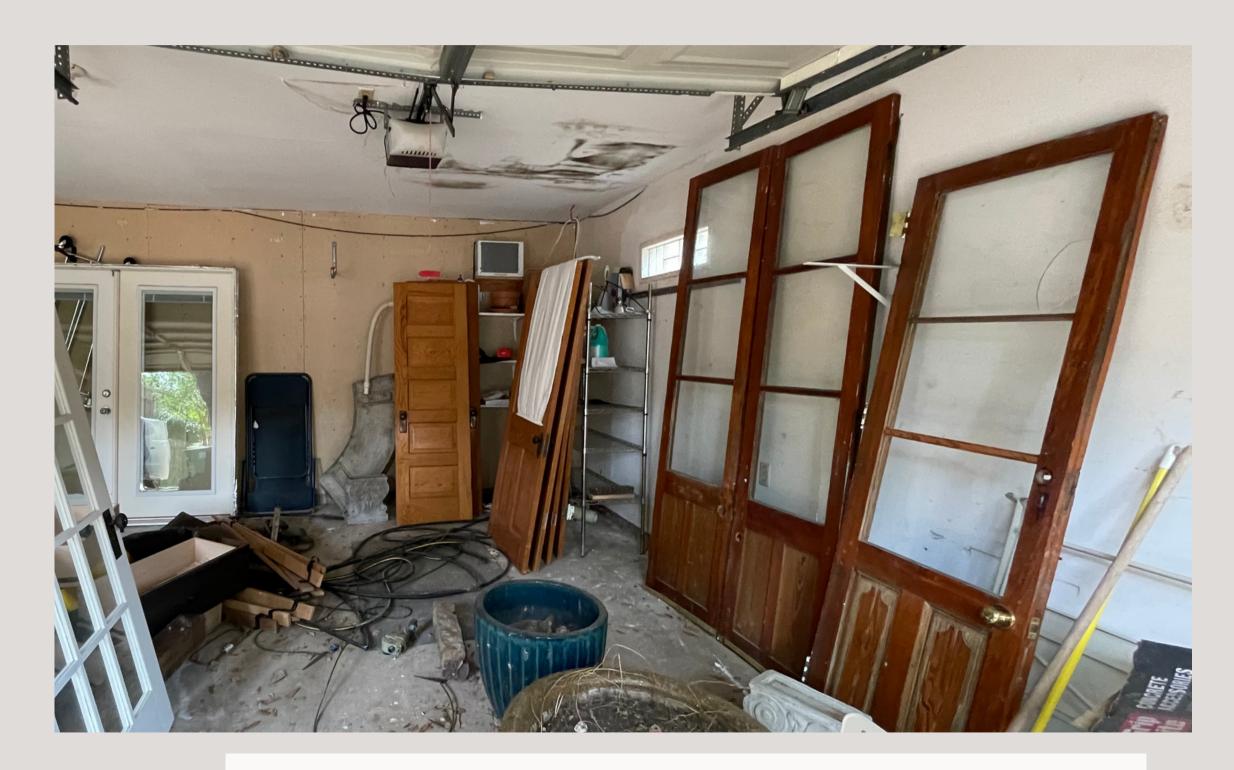
sitting water after rainfall we are proposing to install a sloped roof here



proposing to remove existing door opening with wall and window.



HISTORIC ARCHITECTURE TO REMAIN



Doors left in garage that we will incorporate in the interior

HISTORIC ARCHITECTURE TO REMAIN



charterentance



HISTORIC ARCHITECTURE TO REMAIN

