HPO File No. 180623

744 Harvard Street Houston Heights South

CERTIFICATE OF APPROPRIATENESS

Applicant: Sarah Hannah, agent for Baylee Safady, owner

Property: 744 Harvard Street, Lot 23, Block 259, Houston Heights Subdivision. The property includes a

historic 1,300 square foot one-story wood frame single-family residence and a detached garage

situated on a 6,600 square foot (50' x 132') interior lot.

Significance: Contributing Bungalow style residence, constructed circa 1920, located in the Houston Heights

Historic District South.

Proposal: Alteration - Addition. The applicant is proposing to construct a 975 square foot addition, bringing

the total square footage of the house to 2309 SF.

The applicant proposes the following:

- The first-floor addition will begin at the existing rear corners with the addition stepping in 12" on the Northwest corner of the house. At the Southwest corner of the house, there is a 12" inset with a 4'-10 1/4" offset from the existing historic wall. There is also a one-story side bump out at the South side of the house that is set back more than 60% of the original house with the projection aligning with the adjacent existing projection.

The second-floor addition is set back at 60% of the existing house with low walls inset 36" from the historic walls on the first floor. The second-floor addition does not extend

past the existing rear wall.

The addition will feature 117 wood siding at the second-floor addition and at the first-floor bump out. We will use brick at the first-floor rear addition. The new windows will be double hung, 1/1 windows to match existing, except where casement windows are required for egress. The casement windows will have simulated divided lites to match the double hung windows. Large steel windows will be installed at the back of the first-floor addition.

- The new gabled and hipped roof at the addition will match the existing composition roofing material and have a matching slope of 6.5-over-12.

- All new windows need to be wood, inset and recessed.

Minimum 1¾ inch inset depth from exterior casing to the face of the window unit (Upper Sash) Windows must be 1-over-1 if single or double-hung and equally horizontally divided. 1¾ inch minimum inset for Fixed Window.

*Draft report is subject to change

Public Comment: No comment received.

Civic Association: No comment received.

Recommendation: Approval

HAHC Action:

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Application Date: May 24, 2018

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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									
\boxtimes			(1)	The proposed activity must retain and preserve the historical character of the property;									
			(2)	The proposed activity must contribute to the continued availability of the property for a contemporary use;									
			(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;									
			(4)	The proposed activity must preserve the distinguishing qualities or character of the building, structure, object or site and its environment;									
			(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 missing 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;									
			(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 and must be compatible with the size, scale, material and character of the property and the area in which it is located;									
			(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									
				In accordance with Sec. 33-276, the proposed activity must comply with the City Council approved Design Guidelines.									

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HEIGHTS DESIGN GUIDELINES MEASURABLE STANDARDS

S	D NA	S - satisties	D - does not satisty	NA - not applicable
		Maximum Lo	t 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 Max. Allowed: 2,640 Proposed Lot Coverage: 2,314

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	-

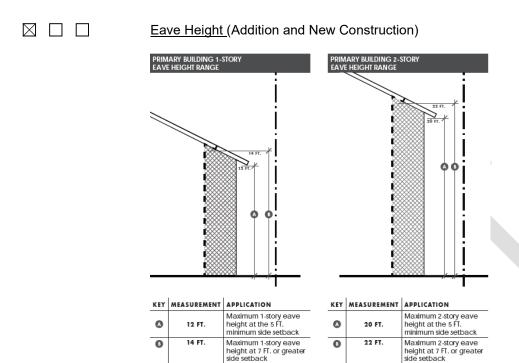
Existing Lot Size: 6,600 Max. FAR Allowed: 2,904 Proposed FAR: 2,874

Side Setbacks (Addition and New Construction)

5 FT. 4	1 0 FT. KEY	MEASUREMENT	APPLICATION
		3 FT.	Minimum distance between side wall and the property line for lots less than 35 feet wide
Project		5 FT.	Minimum distance between the side wall and the property line
Site	В	REMAINING	Difference between minimum side setback of 5 feet and minimum cumulative side setback
		6 FT.	Minimum cumulative side setback for lots less than 35 feet wide
A Street	6	10 FT.	Minimum cumulative side setback for a one-story house
		15 FT.	Minimum cumulative side setback for a two-story house
	Project Sine Street Sine Street Sine Street Sine Street Sine Street Sine Sine Sine Sine Sine Sine Sine Sine	Project Sine O Sinest O Sinest O Co Inis diagram shows just example of a side setback	REY MEASUREMENT 3 FT. 5 FT. Froject Froject

Proposed side setback (south elevation): 9'-9"
Proposed side setback (north elevation): 7'- 1 1/4"
Cumulative side setback: 16'-10 1/4"

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Proposed eave height: 18'-4"
Proposed ridge height is 25'-7 1/4"

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 is 1' and maximum length with no inset is 32'- 1 3/4"

Houston Archaeological & Historical Commission

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\boxtimes			<u>Building</u>	Wall	(Plate	<u> Height</u>	(Addition	and New	Construction)
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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: 27 1/2"
Proposed first floor plate height: 9'2"
Proposed second floor plate height 6'-8"



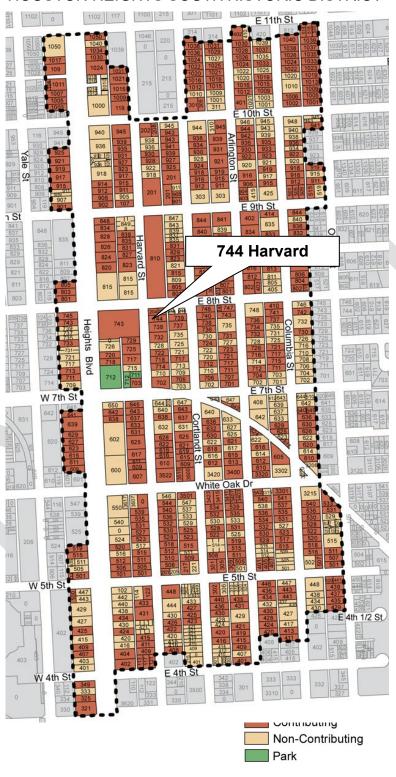
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PROPERTY LOCATION

HOUSTON HEIGHTS SOUTH HISTORIC DISTRICT



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INVENTORY PHOTO



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EXISTING PHOTOS

PROVIDED BY APPLICANT

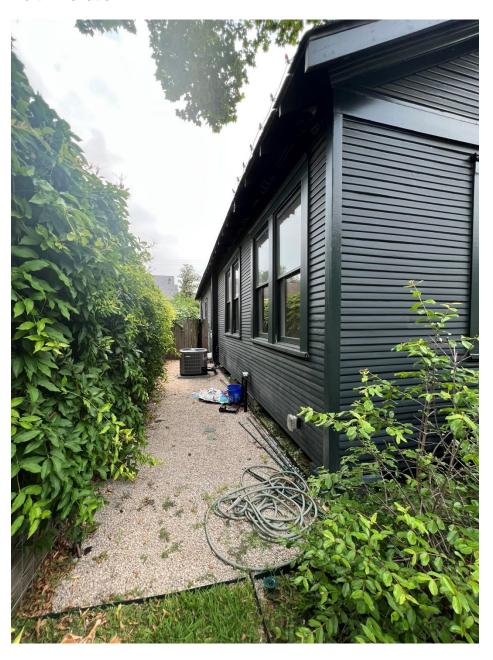


Safady Shults Residence 744 Harvard St Houston, TX 77007

West Elevation



North Elevation



East Elevation





South Elevation



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CONTEXT AREA

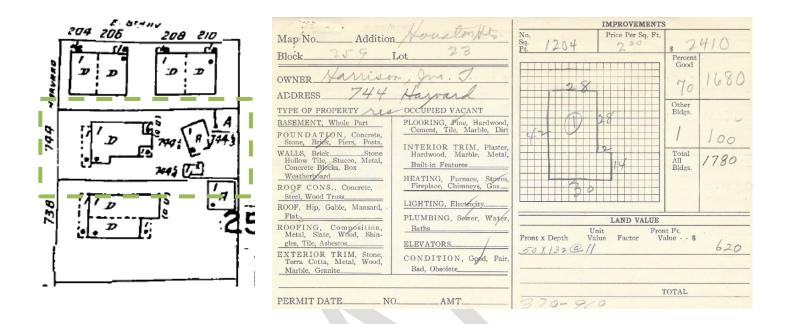


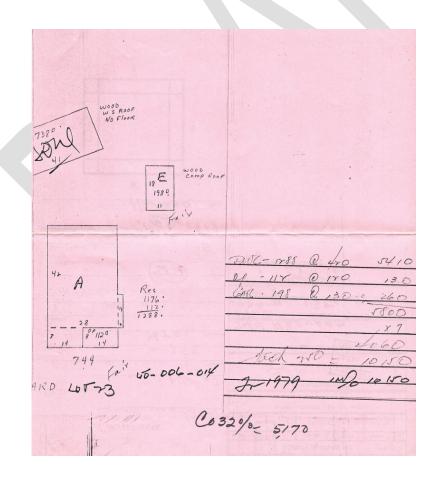




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SANBORN MAP 1925 -1951 & TAX RECORDS

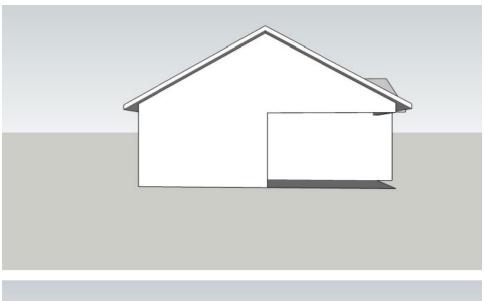


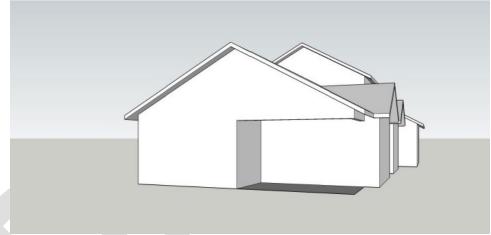


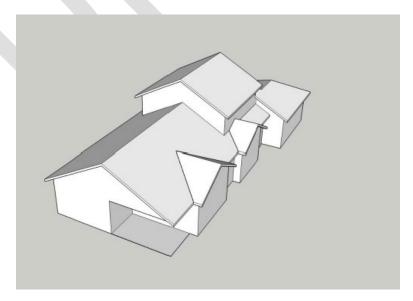
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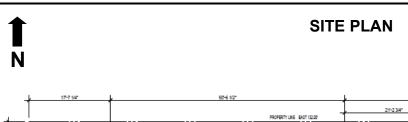
PROPOSED 3 D RENDERINGS

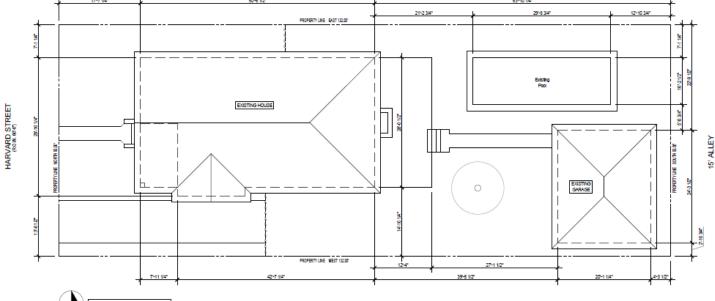




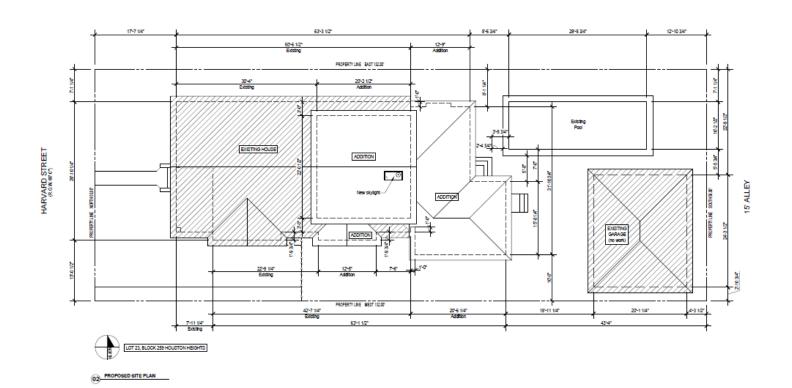


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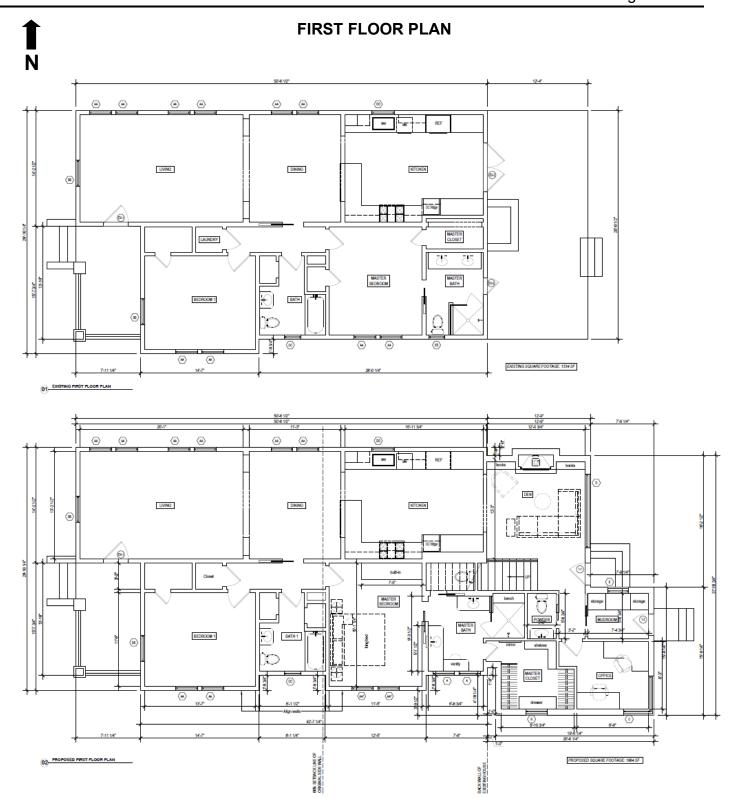


01 EXISTING SITE PLAN



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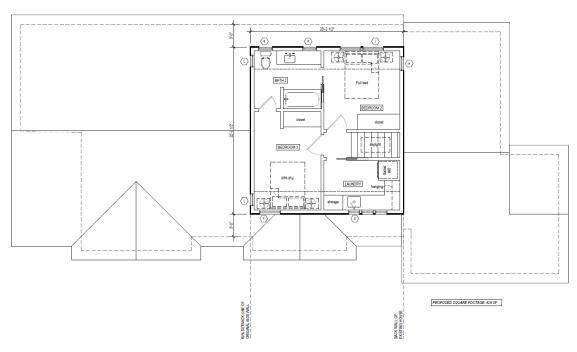
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SECOND FLOOR PLAN PROPOSED

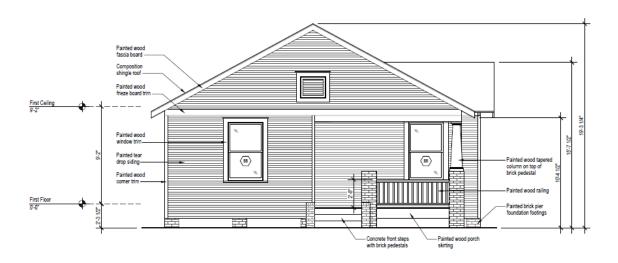




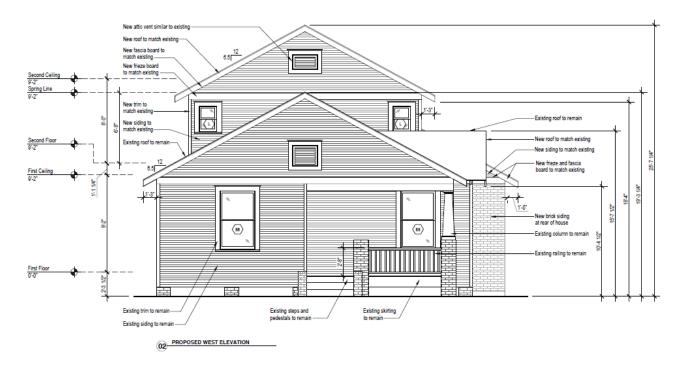
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FRONT WEST ELEVATION



01 EXISTING WEST ELEVATION

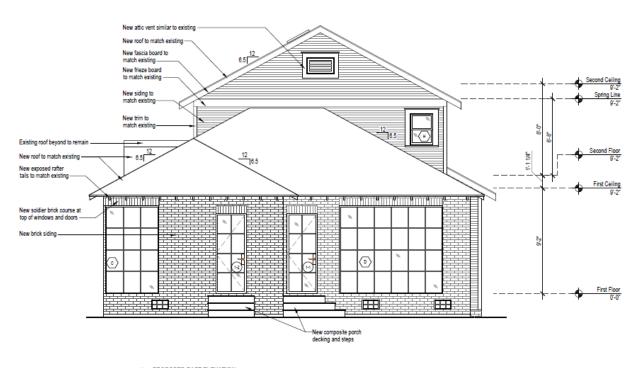


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REAR EAST ELEVATION





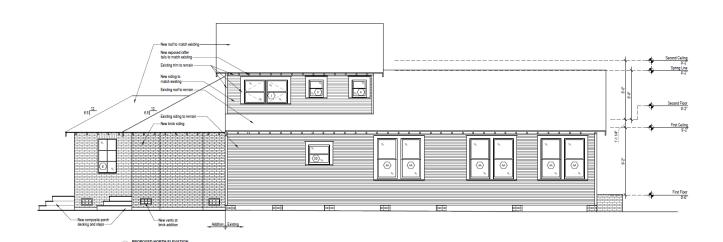


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NORTH SIDE ELEVATION



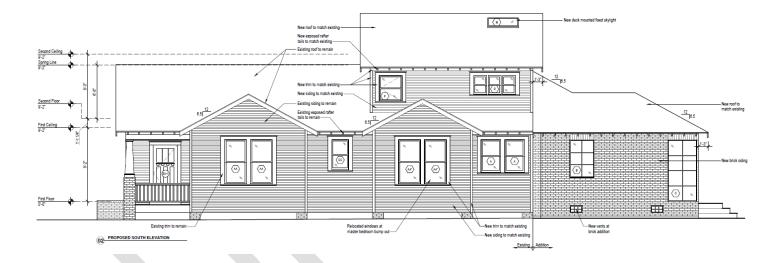


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SOUTH SIDE ELEVATION





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WINDOW & DOOR SCHEDULE

EXISTING WINDOW SCHEDULE										
SYMBOL	LOCATION	TYPE	QUANTITY	FRAME WIDTH	FRAME HEIGHT	TOP OF SILL	NOTES			
<u>₩</u>	LIVING, DINING, BEDROOM 1, MASTER BEDROOM	DBL HUNG	13	34 7/8"	68 13/16"	26 1/4"	EXISTING TO REMAIN EXCEPT IN MASTER BEDROOM TO BE REUSED			
(88)	LIVING, BEDROOM 1	DBL HUNG	2	41 3/8"	68 13/16"	28 1/4"	EXISTING TO REMAIN			
(33)	BATH	DBL HUNG	1	27 7/16"	48"	47*	EXISTING TO REMAIN			
(m)	KITCHEN	DBL HUNG	1	36 3/8"	34 7/8"	50 1/4"	EXISTING TO REMAIN			
(EE)	MASTER BATH	DBL HUNG	1	26 7/8"	37"	50 1/2"	TO BE REMOVED			

EXISTING DOOR SCHEDULE									
SYMBOL	LOCATION	TYPE	WIDTH	HEIGHT	NOTES				
€ (4)	LIVING	SWING	36"	84"	EXISTING TO REMAIN				
(EX-2)	KITCHEN	SWING	PR 36"	80"	TO BE REMOVED				
E(-3)	MASTER BATH	SWING	24"	80"	TO BE REMOVED				

(EG)	MASIER BATH	SWING	24	80	TO BE REMOVED						
PROPOSED WINDOW SCHEDULE											
SYMBOL	LOCATION		TYPE	QUANTITY	FRAME WIDTH	FRAME HEIGHT	TOP OF SILL	MODEL NUMBER	NOTES		
⟨ ••⟩	MASTER BEDROOM		DBL HUNG	2	34 7/8"	68 13/16"	26 1/4"	-	EXISTING TO BE REUSED		
^	MASTER BATH		DBL HUNG	2	31 15/32"	52 5/8"	43 7/16"	26 X 22			
8	MASTER CLOSET		FIXED	1	37 3/8"	56 7/8"	36"	CUSTOM	VERIFY SIZE WITH CLIENT BEFORE FRAMING, DIVIDED LITES		
©	OFFICE		FIXED CORNER	1	43" / 60"	92 7/8"	0"	CUSTOM	FINISHED SILL FLUSH WITH FINISHED FLOOR, VERIFY SIZE WITH CLIENT BEFORE FRAMING, CORNER WINDOW WITH DIVIDED LITES		
0	DEN		FIXED	1	109 3/8"	92 7/8"	0"	CUSTOM	FINISHED SILL FLUSH WITH FINISHED FLOOR, VERIFY SIZE WITH CLIENT BEFORE FRAMING, DIVIDED LITES		
(E)	MUDROOM		FIXED	1	31 3/8"	56 7/8"	36"	CUSTOM	FINISHED SILL FLUSH WITH COUNTERTOP, VERIFY SIZE WITH CLIENT BEFORE FRAMING		
F	BEDROOM 3		CASEMENT	1	36 3/16"	40 3/16"	26 3/8"	31 X 35	MEETS EGRESS, SIMULATED DIVIDED LITES		
(G)	LAUNDRY		DBL HUNG	1	64 13/32"	32 5/8"	36"	20 X 12-3W	FINISHED SILL FLUSH WITH COUNTERTOP, ADJUST HEAD HEIGHT AS NEEDED		
(H)	BEDROOM 2		DBL HUNG	1	25 15/32°	36 5/8"	31 7/8"	20 X 14			
(I)	BEDROOM 2		CASEMENT	1	72 3/8"	40 3/16"	26 3/8"	31 X 35-2W	MEETS EGRESS, SIMULATED DIVIDED LITES		
⟨ĸ⟩	BATH 2		DBL HUNG	2	25 15/32"	32 5/8"	36"	20 X 12	FINISHED SILL FLUSH WITH COUNTERTOP, ADJUST HEAD HEIGHT AS NEEDED		
(I)	BATH 2, BEDROOM 3		DBL HUNG	2	21 15/32"	32 5/8"	35 7/8"	16 X 12			

23 1/4"

	PROPOSED DOOR SCHEDULE										
SYMBOL	LOCATION	TYPE	WIDTH	HEIGHT	NOTES						
(14)	DEN	SWING	32"	84"	DIVIDED LITE, FULL GLAZED, TEMPERED						
(12)	MUDROOM	SWING	32"	84"	DIVIDED LITE, FULL GLAZED, TEMPERED						

SKYLIGHT

Window Notes:

- All new windows shall be Sierra Pacific Premium wood windows or equal unless noted otherwise.
- All new steel windows shall be Quartz Luxury Windows, Edgeline Series or equal.
- All new exterior doors shall be Quaker doors or equal.
- 4. New skylight shall be Velux or equal.

46 1/4"

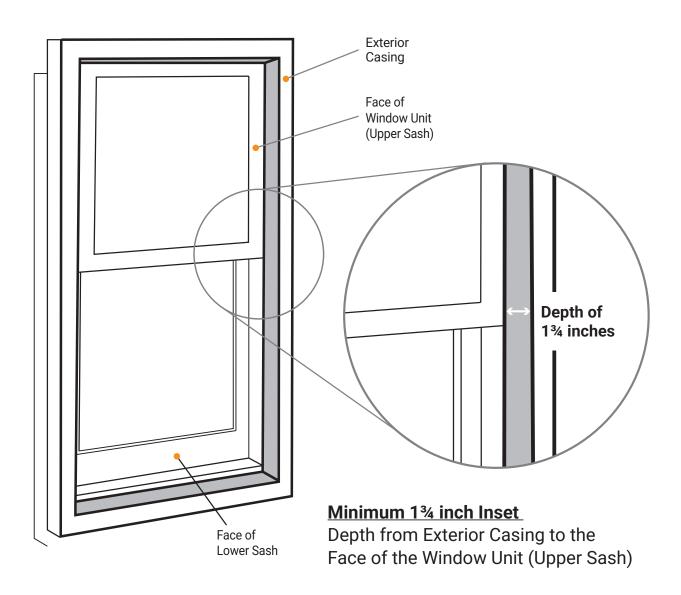
VELUX FIXED SKYLIGHT

(W)

STAIR HALL



Historic Window Standard: New Construction & Replacement



Windows must be 1-over-1 (equally horizontally divided)

1¾ inch minimum inset for Fixed Window

For more information contact:

Houston Office of Preservation 832-393-6556 historicpreservation@houstontx.gov