CERTIFICATE OF APPROPRIATENESS

Application Date: September 19, 2022

Applicant: Apostolos (aka Paul) A. Lamnatos, owner

Property: 615 Heights Boulevard, Lot 8, Block 276, Houston Heights Subdivision.

The property is now a non-historic 1,685 square foot, one-story wood frame single-family residence situated on a 7,500 square foot (50' x 150')

interior lot.

Significance: Non-contributing single family residence, constructed circa 2022, located in

the Houston Heights South Historic District.

Proposal: New Construction - Detached, Rear ADU

Existing non-contributing 1-story detached garage already demolished

- Three-leveled ADU setback 127' front property line
- Ground level will be open and unconditioned space with pervious gravel
- Second floor conditioned space, approximately 268 sq. ft.
- Partial third floor will be open balcony
- Roof pitch will be 4:12 and 6:12
- Composition shingles
- Double-hung, 1-over-1, inset & recessed, wood clad windows

Public Comment: No public comment received.

Civic Association: No comment received.

Recommendation: Approval

HAHC Action: -

ITEM #A2 615 Heights Blvd Houston Heights South

APPROVAL CRITERIA

NEW CONSTRUCTION IN A HISTORIC DISTRICT

Sec. 33-242(a): HAHC shall issue a certificate of appropriateness for new construction in a historic district upon finding that the application satisfies the following criteria:

5	ט	NA		5 - satisfies D - does not satisfy NA - not applicable
			(1)	The distance from the property line of the front and side walls, porches, and exterior features of any proposed new construction must be compatible with the distance from the property line of similar elements of existing contributing structures in the context area;
\boxtimes			(2)	The exterior features of the new construction must be compatible with the exterior features of existing contributing structures in the context area;
			(3)	The scale and proportions of the new construction, including the relationship of the width and roofline, overall height, eave height, foundation height, porch height, roof shape, and roof pitch, and other dimensions to each other, must be compatible with the typical scale and proportions of existing contributing structures in the context area unless special circumstances, such as an atypical use, location, or lot size, warrant an atypical scale and proportions;
			(4)	The height of the new construction must not be taller than the typical height of existing contributing structures in the context area unless special circumstances, such as an atypical use, location, or lot size, warrant an atypical height, except that;
				(a) Design guidelines for an individual historic district may provide that a new construction with two stories maybe be constructed in a context area with only one-story contributing structures as long as the first story of the new construction has proportions compatible with the contributing structures in the context area, and the second story has similar proportions to the first story; and
				(b) A new construction shall not be constructed with more than one story in a historic district that is comprised entirely of one-story contributing structures, except as provided for in design guidelines for an individual historic district.
				HEIGHTS DESIGN GUIDELINES
\boxtimes				In accordance with Sec. 33-276, the proposed activity must comply with the City Council approved Design Guidelines.

District Map

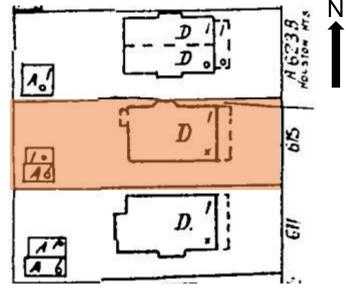


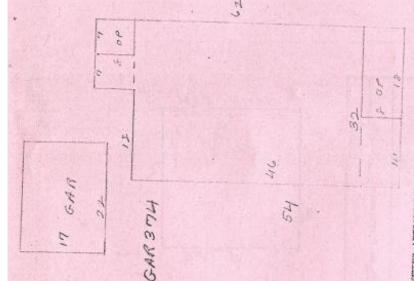
Inventory Photo



Sanborn

Harris County BLA Survey - Feb. 8, 1968





615 Heights Blvd Houston Heights South

Front and North (Right) Elevation Comparisons



Rear and South (Left) Elevation Comparisons



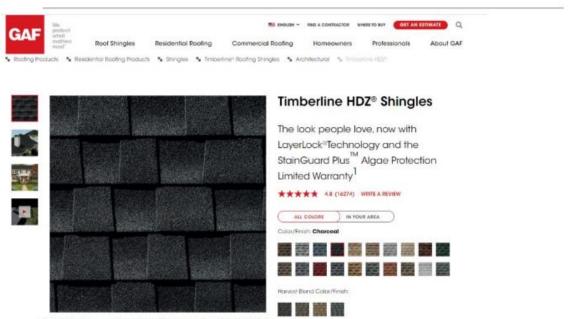
REAR ELEVATION

REAR PORCH - PHOTO

Siding and Roof Materials



SIDING - WeatherSide Fibr-Cement Siding



Roofing - Timberline HDZ Shingles

615 Heights Blvd Houston Heights South

Window Information

ANDERSON WINDOWS

Product Overview

The Andersen 400 Double Hung Wood Windows, 37-5/8 in. x 56-7/8 in., White, with Low-E Insulated Glass features a sturdy pine construction with an attractive, low-maintenance exterior. Its Low-E insulated glass is energy efficient and keeps you cool in the summer and warm in the winter while reducing your energy bills. The glass stays cleaner longer by significantly reducing water spots. TruScene insect screen and a variety of grille and hardware options available through special order.

- Low-E4 energy efficient glass for energy savings
- Tilt-to-clean design for easy cleaning inside your home
- Natural pine frame interior is paintable or stainable; white exterior color
- Low-maintenance exterior
- Classic series lock and keeper hardware in a stone finish for elegance, safety and peace of mind
- Additional sizes available through special order
- TruScene insect screen and a variety of grille and hardware options available through special order
- For replacement parts, please visit parts.andersenwindows.com.



The Andersen 400 series Double Hung Wood Windows, 29.625 jpx 40.875 in. White, with Low-E Insulated Glass features a sturdy pine construction with an attractive, low-maintenance exterior. Its Low-E insulated glass is energy efficient and keeps you cool in the summer and warm in the winter while reducing your energy bills. The glass stays cleaner longer by significantly reducing water spots. TruScene insect screen and a variety of grille and hardware options available through special order

- Exterior Color/ Finish: White
- Exterior Color/Finish Family: White
- Features: Argon Gas Filled, Paintable/Stainable, Security Lock, Tilt-In Cleaning, Venting
- Frame Material: Wood Clad
- Frame Type: Nail Fin
- Glass Type: Insulated Glass, Low-E Glass
- Glazing Type: Double-Pane
- Grid Pattern: No Grid
- Grille Type: No Grille
- Hardware Color/Finish Family: Gray
- Included: Hardware
- Interior Color/Finish Family: Unfinished Wood
- Lock Type: Lock and Keeper/Spoon
- Number of Grids: No Grid
- Number of Locks: 1
- Product Weight (lb.): 62 5 lb
- Solar Heat Gain Coefficient: 0.31
- U-Factor 0.30
- Window Type: Other
- Window Use Type: New Construction, Replacement Energy Star Qualified: North-Central
- Grid Width (in.): None
- Jamb Depth (in.) 4.5
- Product Depth (in.): 5.813 in Product Height (in.): 56.875 in
- Product Width (in.). 37.625 in
- Rough Opening Height (In.) 56.875 in
- Rough Opening Width (In.): 38.125 in
- Width (in.) x Height (in.): 37.625 x 56.875

Paint finish: Black exterior and unfinished oak interior, all wood windows.

October 10, 2022 HPO File No. 2022_0236

615 Heights Blvd Houston Heights South

HEIGHTS DESIGN GUIDELINES MEASURABLE STANDARDS

S	D N	A	S - satisfies	D - does not satisfy	NA - not applicable
\boxtimes			Maximum Lot	Coverage (Addition an	d 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%)		
+0008	.38 (38%)		

Existing Lot Size: 7,500

Max. Allowed: 2,850

Proposed Lot Coverage: 1,993

Remaining Amount: 857

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

Existing Lot Size: 7,500

Max. FAR Allowed: 3,150

Proposed FAR: 1,993

Remaining Amount: 1,157

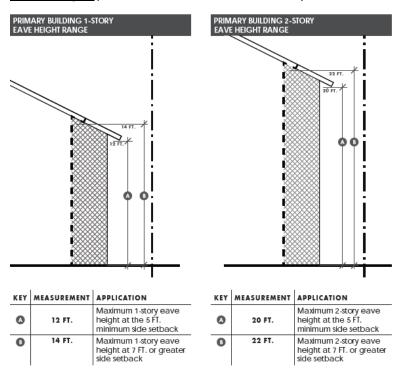
Side Setbacks (Addition and New Construction)

5 FT. 10 FT.	KEY	MEASUREMENT	APPLICATION
	Δ	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
Sine Sine	8	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	9	10 FT.	Minimum cumulative side setback for a one-story house
Note: This diagram shows just one example of a side setback configuration.		15 FT.	Minimum cumulative side setback for a two-story house

Proposed North setback (1): 12' 4-3/4"

Proposed South setback (2): 5'

Cumulative side setback: 17' 7-3/4"



Proposed eave height: 20'

615 Heights Blvd Houston Heights South

HEIGHTS DESIGN GUIDELINES MEASURABLE STANDARDS

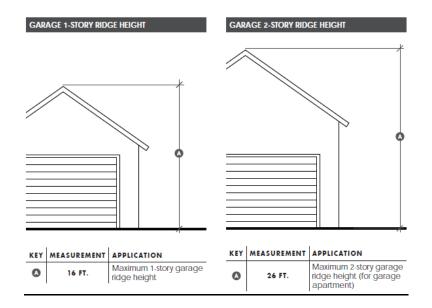
Rear Setbacks (Addition and New Construction)
The City of Houston requires a minimum setback of three feet from the rear property line for all properties, except under the following circumstances: • A front-facing garage which is located with its rear wall at the alley may have a zero-foot setback.
 An alley-loading garage generally must be located to establish a minimum of 20 feet of clearance from an opposing alley-loading garage door, the rear wall of a front-facing garage, or a fence; a 24-foot clearance is preferred.
Proposed rear setback: 3' 4"

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: 0' 0"

Proposed New Construction second floor plate height: 7' 10"

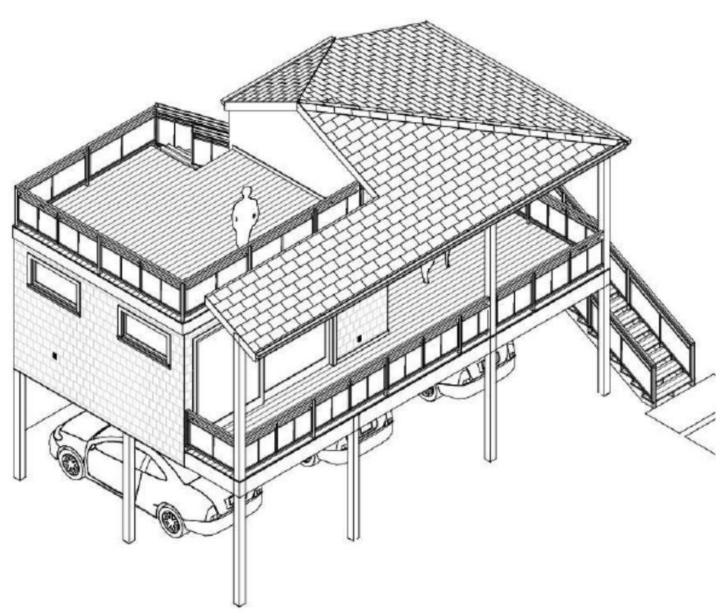


Proposed ridge height: 26' 0"

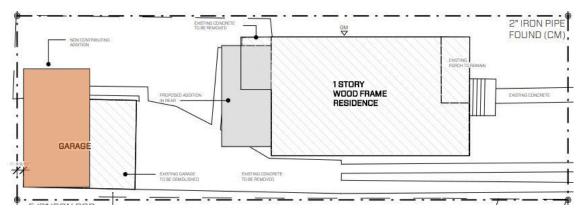
The following measurable standards are not applicable to this project:

- Front Porch Width and Depth
- Porch Eave Height

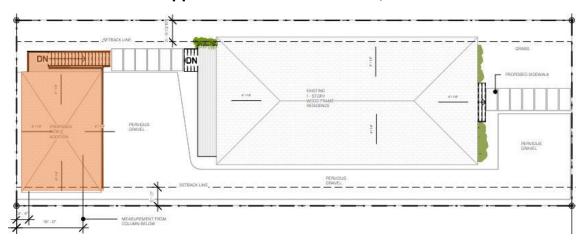
3D Rendering - ADU



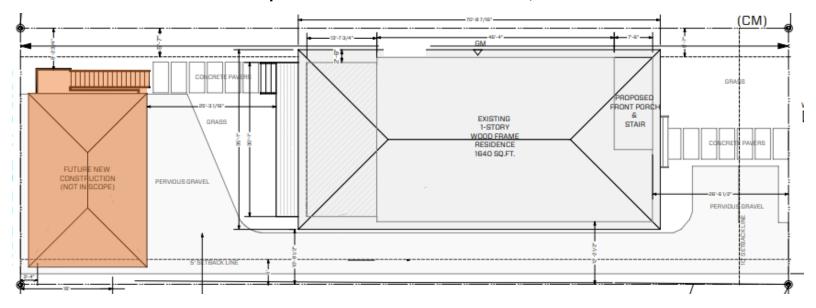
Existing Site Plan - At Jan. 27, 2022 HAHC Meeting



Approved Site Plan - Jan. 27, 2022

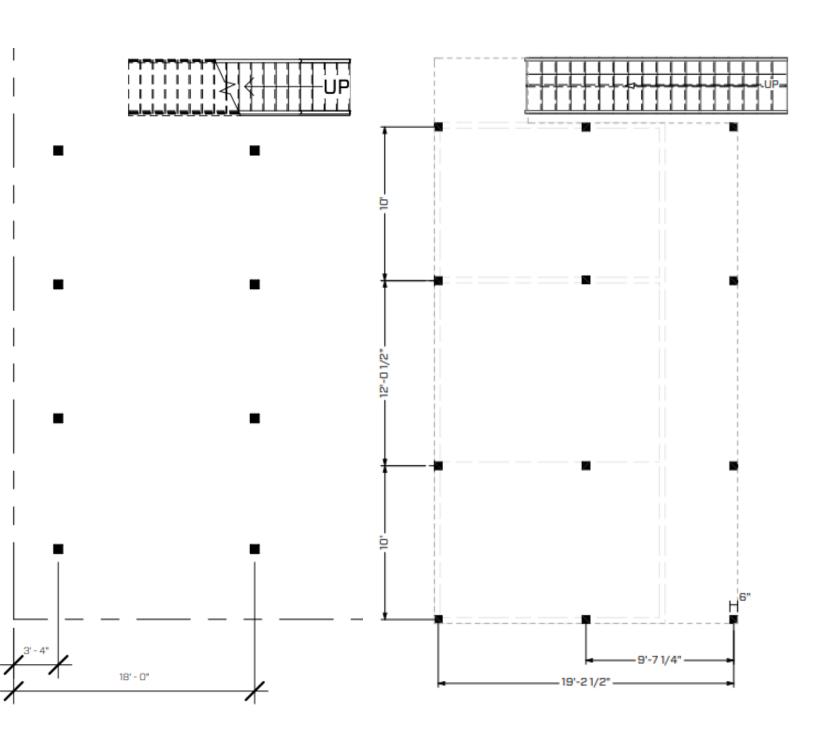


Proposed ADU Site Plan - October 10, 2022

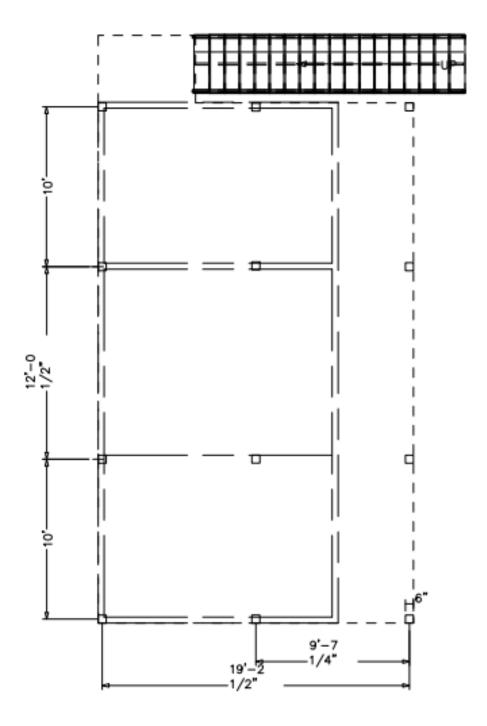


Approved Floor Plan – Jan. 27, 2022

Approved Floor Plan - June 21, 2022

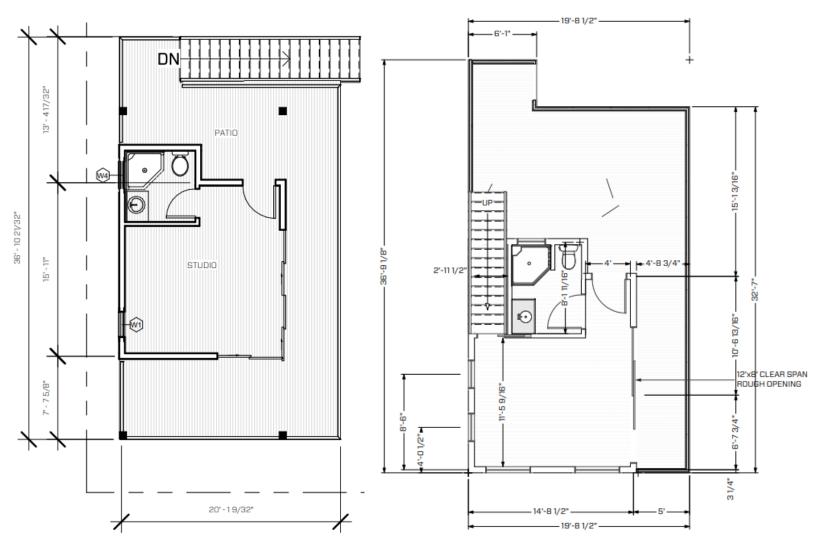


Proposed Open Air Ground Level Plan - October 10, 2022

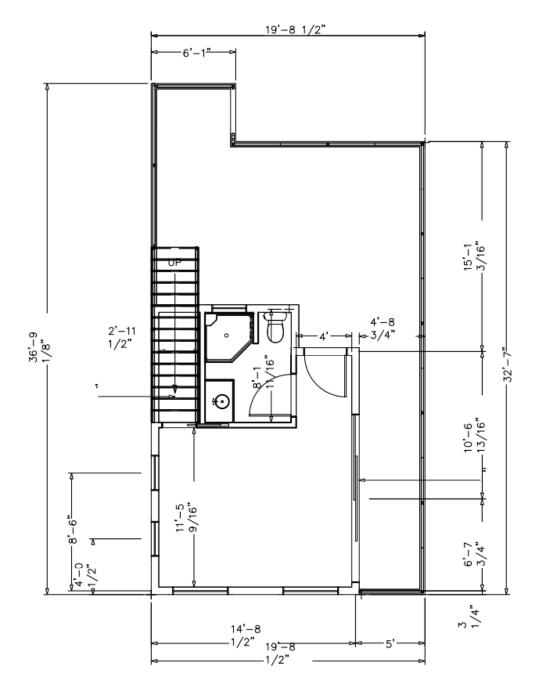


Approved Second Floor Plan - Jan. 27, 2022

Approved Second Floor Plan - June 21, 2022

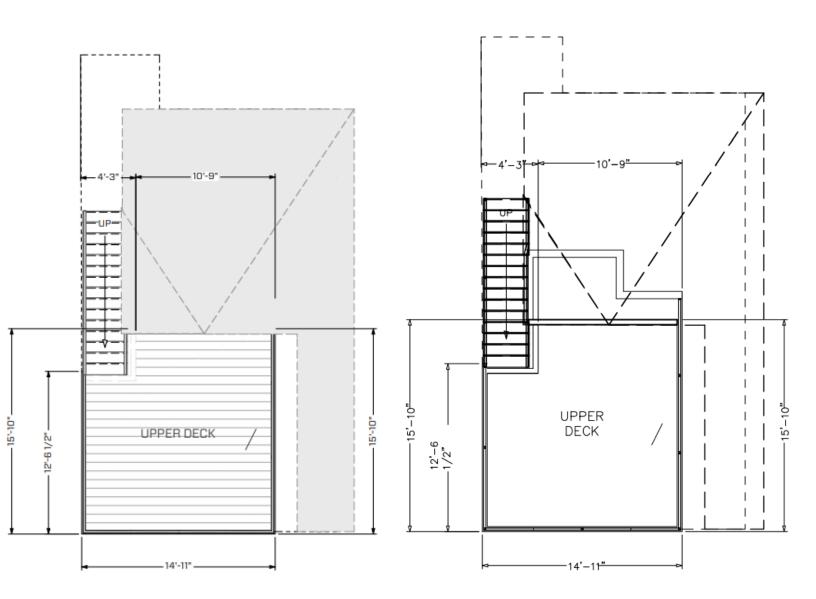


Proposed Second Level Plan - October 10, 2022



Approved Third Floor Plan – June 21, 2022

Proposed Second Level Plan - October 10, 2022

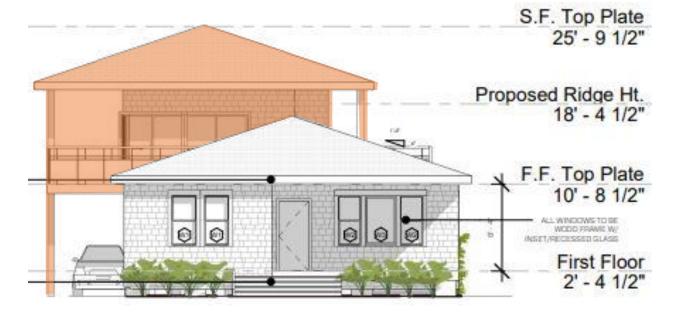


615 Heights Blvd Houston Heights South

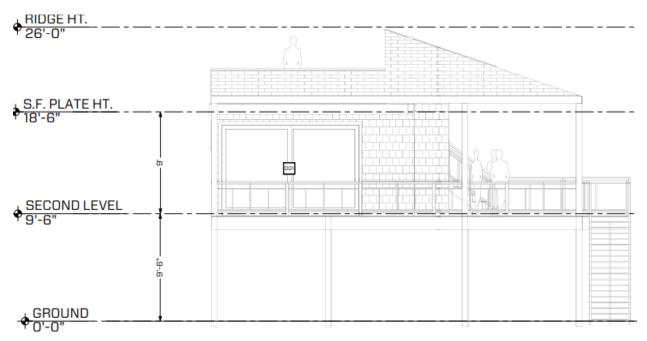
Previous Existing Front (East) Elevation – Jan. 27, 2022 HAHC



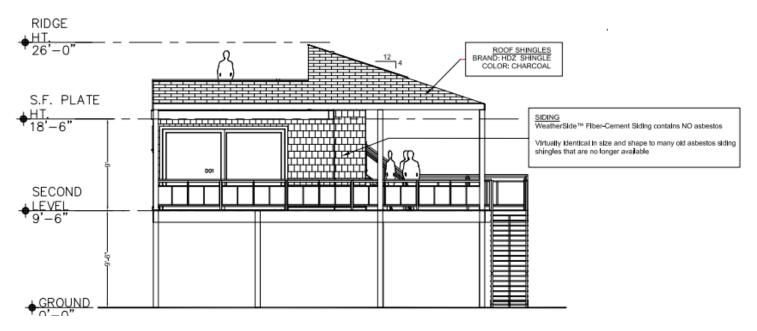
Approved Front (East) Elevation - Jan. 27, 2022 HAHC



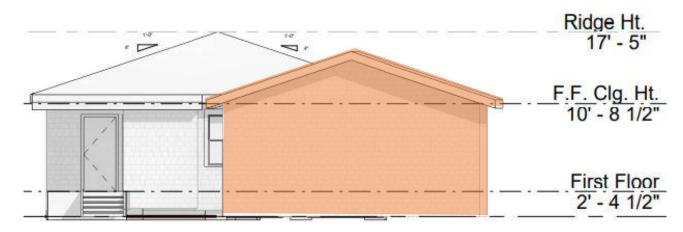
Revised Front (East) Elevation - June 21, 2022



Proposed Front (East) Elevation - October 10, 2022



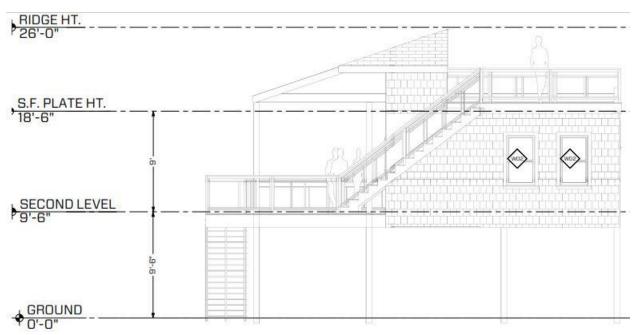
Previous Rear (West) Elevation



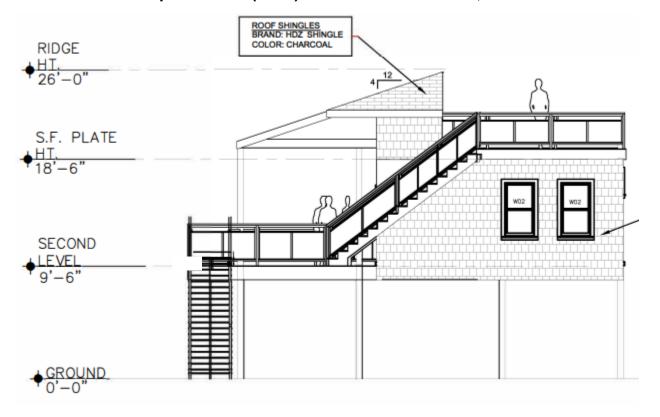
Approved Rear (West) Elevation - Jan. 27, 2022 HAHC



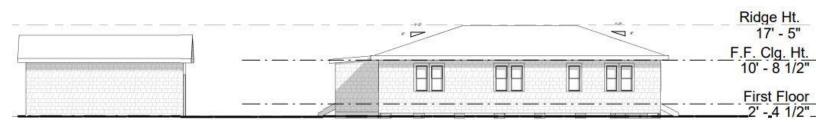
Revised Rear (West) Elevation - June 21, 2022



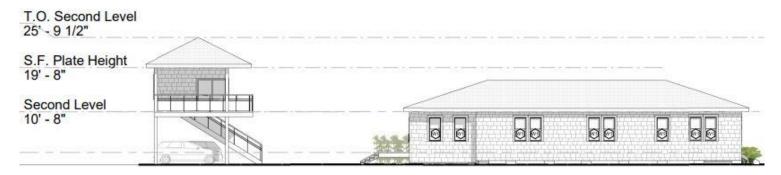
Proposed Rear (West) Elevation - October 10, 2022



Previous South Elevation

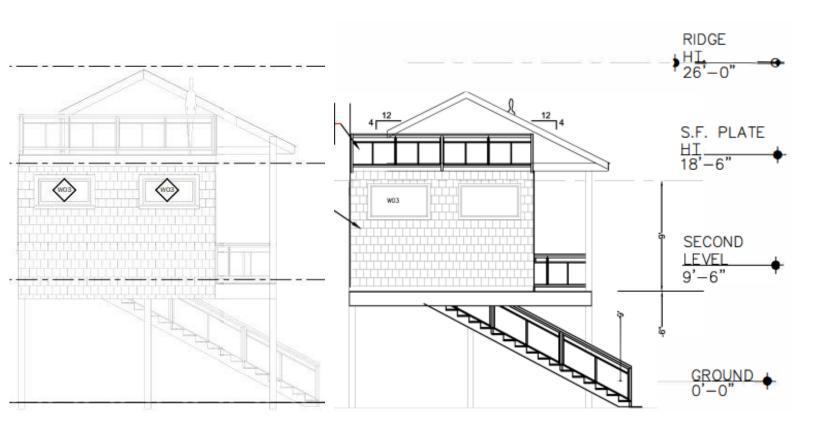


Approved South Elevation - Jan. 27, 2022 HAHC



Revised South Elevation - June 21, 2022

Proposed South Elevation – October 10, 2022



615 Heights Blvd Houston Heights South

Previous North Elevation

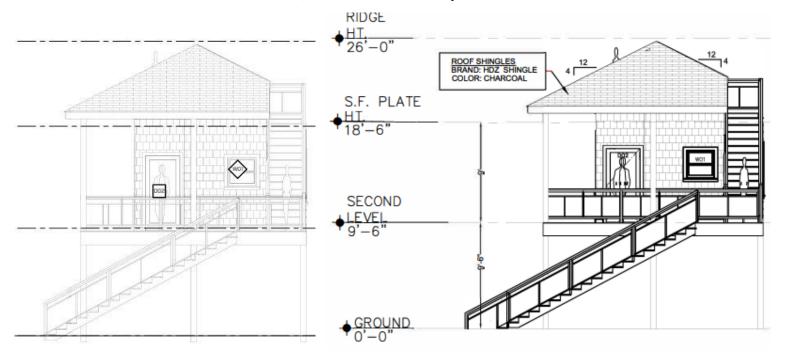


Approved North Elevation - Jan. 27, 2022 HAHC



Revised North Elevation - June 21, 2022

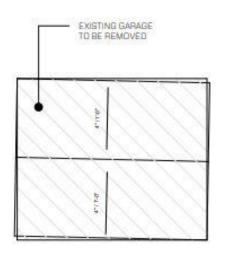
Proposed North Elevation - October 10, 2022

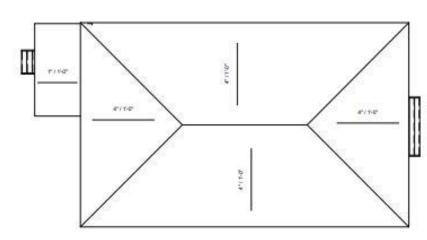


615 Heights Blvd Houston Heights South

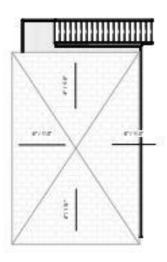
October 10, 2022 HPO File No. 2022_0236

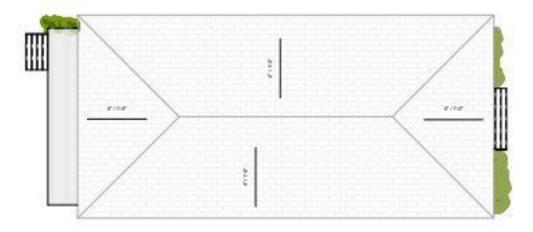
Previous Roof Plan



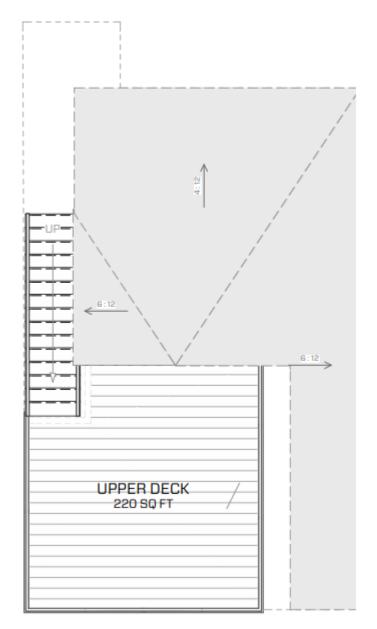


Approved Roof Plan - Jan. 27, 2022 HAHC





Revised Roof Plan - June 21, 2022



Proposed Roof Plan - Oct. 10, 2022

