#### NPS Form 10-900 **United States Department of the Interior** National Park Service

# National Register of Historic PlacesRegistration Form

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, *How to Complete the National Register of Historic Places Registration Form.* If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions.

## 1. Name of Property

Historic name: Wood, Hart Residence\_

Other names/site number: Lam, Fredrick M.K. TMK (1) 2-9-009-042

Name of related multiple property listing:

N/A

(Enter "N/A" if property is not part of a multiple property listing

## 2. Location

Street & number:251	2 Ma	anoa Road		
City or town:Honolul	lu	State:Hawai'i	County: <u>Honolulu</u>	
Not For Publication:	x	Vicinity:		

# 3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,

I hereby certify that this nomination \_\_\_\_\_ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60.

In my opinion, the property \_\_\_\_ meets \_\_\_\_ does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:

\_\_\_national \_\_\_statewide \_\_\_local Applicable National Register Criteria:

 $\underline{A} \underline{B} \underline{C} \underline{D}$ 

Signature of certifying official/Title:

Date

State or Federal agency/bureau or Tribal Government

In my opinion, the property meets does not meet the National Register criteria.

Signature of commenting official:

Date

Title : or Tribal Government State or Federal agency/bureau

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

#### 4. National Park Service Certification

I hereby certify that this property is:

entered in the National Register

determined eligible for the National Register

determined not eligible for the National Register

removed from the National Register

other (explain:)

Signature of the Keeper

Date of Action

# 5. Classification

# **Ownership of Property**

(Check as many boxes Private:	as apply.)
Public – Local	
Public – State	
Public – Federal	

# **Category of Property**

(Check only <b>one</b> box.)
------------------------------

Building(s)	Х
District	
Site	
Structure	
Object	

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# Number of Resources within Property

(Do not include previously list	1 0	
Contributing	Noncontributing	
1		buildings
		sites
		structures
		objects
1		Total

Number of contributing resources previously listed in the National Register

6. Function or Use Historic Functions (Enter categories from instructions.) Domestic : Single dwelling

**Current Functions** (Enter categories from instructions.) Domestic: Single Family

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#### 7. Description

Architectural Classification (Enter categories from instructions.) Late Victorian Shingle with variations

**Materials:**(enter categories from instructions.) Principal exterior materials of the property:

> foundation: Post and pier on stone pier blocks, portion on concrete wall (basement) walls: Cedar shingles roof: Asphalt shake

## **Narrative Description**

(Describe the historic and current physical appearance and condition of the property. Describe contributing and noncontributing resources if applicable. Begin with **a summary paragraph** that briefly describes the general characteristics of the property, such as its location, type, style, method of construction, setting, size, and significant features. Indicate whether the property has historic integrity.)

## **Summary Paragraph**

The residence fronts Manoa Road, in lower Manoa Valley. The property is a 10,000 square foot lot that was subdivided from a 20,000 square foot parcel which ran from Manoa Road to Ferdinand Avenue. It was subdivided in 1953. It is a reverse "L" shaped lot. The home frontage is on the original 100' Manoa Road frontage. The contributing resource is the historic structure, which began construction in 1919 and was built by master architect Hart Wood. The front entry façade faces Manoa Road. The house exterior is cedar shingles, the roof is currently asphalt shingles, and the windows are six pane double hung, or six pane sliding. The two story house is asymmetrical in design. The building has three modified gable ends and valley with numerous semi flat roofs. There are no roof overhangs on any roofs. The Wood residence in Honolulu has the signature features of an early Wood house; a brick fireplace, built in bookcase, rusticated

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beams and other details. The house is of significance because it was designed by master architect Hart Wood. The exterior of the home has minor changes from the time Wood owned the home. The major site change is that Dr. Lam, second owner of the home was a Ham radio operator and installed a 50', "Black Beauty" rotating electric pole, with antennas attached to the top of the pole. The pole was a Manoa landmark for many years and remains on the property. It is now screened by a massive Mango tree and Lychee tree. The sloping yard was leveled with 2 walls in the early 1960s. The other major site change was the installation in 2005 of a concrete handicap ramp. The home had had only two owners; the Wood family and the Lam family. This section of Manoa Road is now an eclectic mix of styles of homes. The home is in excellent physical original condition as very few changes or repairs were made to the home. It retains its integrity of design, materials, location, workmanship, setting, feelings and associations.

## **Narrative Description**

The home was built on a Parcel known as Lot 7 being a portion of the Schnack and Dorch Tract and also being a portion of Grant 3648 to John Ena.<sup>1</sup> The home began construction in 1919, however changes were made by Wood over several years, Hart and Jessie Wood did own the property TMK (1) 2-9-008 as shown on early plat maps of Manoa, unfortunately the map is not dated.<sup>2</sup> The notation of "Lot 7" must have been from an old numbering of lots prior to mapping with Tax Map Key numbering system. The original lot (and subdivided) is located two properties from 'Ale'o Place, along Manoa Road. The original name of 'Ale'o Place was Adolph Street. The name change occurred in 1943.<sup>3</sup> The landform of Lot 7 had a severe sloping grade of approximately 30 feet in elevation change from Manoa Road to Ferdinand Avenue.

A carport and driveway off Manoa Road was added by Wood. There are no records to show when the relocation of the driveway and addition of the carport occurred.

When the home began construction in 1919 the property was 20,000 square foot. It was subdivided in 1953. There are no known construction blueprint plans; there is however, a sketch of the facade, drawn by Wood. Dr. Lam made no changes to the home except for changing out interior wall coverings from "carpet" to 1/8" mahogany paneling, and adding canec ceilings and walls upstairs to cover the open roof framing in the attic to make it a usable space. Upstairs, seven deteriorated windows were changing out with jalousies which are not visible.

<sup>&</sup>lt;sup>1</sup> Deed, Bureau of Conveyances, *From Hart wood Trust to Dr. Frederick M. K. Lam and Marie Link Lam*, Honolulu, Dated, 1953, pages 1-4

<sup>&</sup>lt;sup>2</sup> County of Honolulu Assessor Office, Archive computers, under TMK (1)2-9-007. Microfilm accessed November 13, 2015 <sup>3</sup>Hawai'i State Library, reference librarian, Nov. 13, 2015

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## HOUSE INTERIOR

The home is entered from an exterior staircase that wraps the front porch. The front porch has three hand hewn posts and beams with curved corner braces. Shingled solid railings are 2' - 3'' in height with 14" wide wood caps. Porch walls are shingled. The house is entered through a 3'- 6" wide by 6'- 6" solid 1 1/4" thick wood door with a small window at eye level.

Through the front door is an L shaped room comprising a sunroom, living room and fireplace sitting area. Upon first entering the house there is a 10' x 18' space, a sunroom, with an 8' high rough textured plastered ceiling. The Manoa Road facing wall has, 16' of windows comprised of six, 6 pane sliding windows, the valley side has three sliding wood 6 pane windows. All sliding wood windows are original.

The living/dining room continues into a 12' x 24' open room with a 10' high rough plastered ceiling. The room is open to both the entry and fireplace space. It is detailed by 12" x 12" rusticated columns at each corner with curved supports and a horizontal 12" x 12" rusticated beam 8' off of floor level. Above the beams are vertical tongue and groove 12" x 24''' high panels detailed with butterfly joinery.

The fireplace sitting area to the southeast has 8' rough plastered ceilings. There is a built-in bookcase along the left wall. Centered on the southeast wall is a brick fireplace. The fireplace has a very simple wood trim. The fireplace has detailed 5/8" wide, varying length fire bricks set straight and at decorative angles with 1/2" mortared joints. The surround is white plaster. The original horizontal tongue and groove wall has been left to show how the house was originally constructed of various tongue and groove pieces of wood of varying colors, paint and bare wood. The home was possibly built from scrap wood from other houses Wood worked on. On one piece of wood there is a pencil sketch of the beam and curved corner support detail, assumed to be drawn by Wood. There were originally two sets of French doors on either side of the fire place which opened on to small balconies. These balconies were to view the 50' side yard of lawn which existed at that time. During the 1970's, these features rotted from severe sun and rain damage and were closed in. In the 2014 renovations, these were re-opened replacing the original French doors with two six pane 22" wide by 48" tall French opening windows, with window seats below. The balconies were not reconstructed because the original floor joists had been framed into the building which was the cause of water intrusion into the floor. The northeast wall of the room has two 8 pane French doors which open onto the current patio area. Upon disassembling the original deteriorated French doors, it was found that the original doors were

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held in place only by trim. They were not fastened to any side framing. The doors were replaced back to the original design with exact replicas of the original doors.

The master bedroom, with a 10' ceiling had 2 small built in closets with a built in set of drawers between. This closet wall was changed to accommodate a larger bathroom. The corner of the bedroom has a three segmented modified bay windows. Each window is 32" x 64" tall 6 pane double hung. Windows are original.

The original bathroom was 54 square foot. It had all cast iron fixtures. Sink, tub and shower pan were all purple. It had a small built in linen closet and hamper. The bathroom and bedroom were modified so that the bedroom is now smaller and the bathroom larger, with a walk in closet. The toilet remains under the staircase space. To accomplish the change, the two small original closets and drawers in the bedroom were removed to provide for a larger bathroom as mentioned in the previous paragraph. During reconstruction all original doors and hardware were retained and relocated.

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# HOUSE EXTERIOR

The front facade of the house is parallel to Manoa Road, and set back approximately 60' from the front property line.

The entry staircase is on the southwest corner of the house. The stairs start on the south side and take a 90° turn to a landing just before entering the front porch. There currently are concrete stairs from the driveway to the wood staircase. This stair area was once large rounded stones going up the grade to the wood stairs. The original wood stairs were replaced with "Trex" treads in 2005 due to dangerous rotted condition of the stairs. The stringers were copied from the original stringers.

The first floor facade is 14' tall, with wood singles original to the home. This wall has a poured concrete wall foundation about 6" above grade on the outside and 24" tall in the inside which is a basement. The basement has smooth concrete floors with a hose bib and a drain in the floor. The basement is entered through a 3' by 5' lattice door which is original. The remainder of the house is on post and pier stone blocks, original to the home.

The house is asymmetrical in plan with a complicated roof design which reflects the interior design of the home. There are no overhangs on any of the roofs. Instead there are wood eyebrows above each window. The home has a red brick chimney which extends from ground level to above the second story roofline.

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 The roof has basic north south facing steep modified gable end roofs, with a modified gable end roof facing southwest. These roofs are located approximately over the 10' ceiling heights of the first floor. There is an L shaped 2-12 pitch roof over the 8' ceilings of the first floor living room. Over the corner of the master bedroom is a small 12\12 pitch roof, which ties directly into the 12\12 pitch modified gable roof.

As the wall transitions to the northeast there are the three bay windows of the master bedroom. The windows, trim and sills are original to the home.

In the middle section of the home, as the wall continues, are three windows. One small window was in the closet of the master bedroom and has been converted to a solid glass window. The next window in its original shape, is currently an opaque screen window and the third small window currently has jalousies. All trim and sills are original to the house. Under these windows is a small door, which in the past serviced the plumbing of the bathroom. The door is currently inoperable.

About two thirds along the northeast wall is a five sided wall with roof above about 12' off ground level that form the walls and roof for the staircase. The walls tie directly into the steep northeast roof.

Directly above the intersection of the modified gable roofs, is a  $6' \times 6'$  box, attached to the roof. It was designed to be a solar water heater with warm water piped down into the house.

Wood added a 10' by 30' long addition to the home. Over this area is a 2-12 low pitch roof. Outside the door to the utility room is an exterior staircase to the upstairs. This staircase has been replaced three times due to rotten conditions. The replacement the staircase was reconstructed per 1953 photographs.

The house has undergone a few changes over the years and retains the seven aspects of integrity. The property, although subdivided retains its integrity of location, because it has not been moved, and remains on Manoa Road. The exterior design of the house has design integrity, as it has had only minor changes of jalousie windows replacing old window openings. Design integrity is retained and intact because the majority of the home remains in its original condition of design and workmanship, and has not undergone major reconstruction. Although the site has undergone changes over the years by the addition of fruit trees. These trees are now a significant feature of the site.

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#### 8. Statement of Significance

#### **Applicable National Register Criteria**

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- A. Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B. Property is associated with the lives of persons significant in our past.
- C. Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
  - D. Property has yielded, or is likely to yield, information important in prehistory or history.

## **Criteria Considerations**

(Mark "x" in all the boxes that apply.)

- A. Owned by a religious institution or used for religious purposes
- B. Removed from its original location
- D. A cemetery

C. A birthplace or grave

- E. A reconstructed building, object, or structure
- F. A commemorative property
- G. Less than 50 years old or achieving significance within the past 50 years

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#### **Areas of Significance**

(Enter categories from instructions.) Architecture\_\_\_\_

**Period of Significance** 1919-1923\_\_\_\_\_

#### **Significant Dates** 1919\_\_\_\_\_

## Significant Person

(Complete only if Criterion B is marked above.)

**Cultural Affiliation** 

Architect/Builder Hart Wood, Architect and Builder

Honolulu, Hawai'i

**Statement of Significance Summary Paragraph** (Provide a summary paragraph that includes level of significance, applicable criteria, justification for the period of significance, and any applicable criteria considerations.)

The Hart Wood house is of State significance under Criterion C as an example of a Master architect, being designed and built by preeminent master architect Hart Wood. Distinctive design features, materials and workmanship of the home are an excellent example of an early Wood design. The features were used in many of Wood's future designs, from 1920 to 1926. Wood was instrumental in developing the Hawaiian Regional style of architecture. The house was designed and built by Wood for himself and his family. Significantly the construction of the home began in 1919, the year Wood and his wife arrived in Hawaii (January 21, 1919) from California. This house was Wood's beginning journey in discovering the Hawaii, climate, culture and lifestyle.

The period of significance is 1919–1923 coinciding with its design and construction and/or the dates of any significant alterations and additions by Wood. The date of significance of 1919 is the year the house construction started.

**Narrative Statement of Significance** (Provide at least **one** paragraph for each area of significance.)

Hart Wood - Architect, (1880-1957)

Hart Wood was a leader in the development of the Hawaiian regional style, which took in the unique weather, and cultural influences of Hawai'i. During his years of practice in Hawai'i, from 1919 to 1951, he was able to change his designs with his varying interests and growing knowledge of Hawaiian climate conditions and cultures. Each home or building design was unique. His independent nature caused him to experiment with forms that were unique to the islands.

A small group of architects in Honolulu were trying to develop an architectural style particularly suited to the Hawaiian lifestyle and climate. The Architect of this residence [George Canavarro residence] was the leader of that group, Hart Wood.<sup>1</sup>

Wood was born in Philadelphia on December 26, 1880. His family moved west when he was two years old. Both his father Thomas and his uncle Louis M. H. Wood were very influential in his life. The Woods were all artisans in the building trades of the nineteenth and early twentieth

<sup>&</sup>lt;sup>1</sup>Spencer Leineweber, Application for National Register of Historic Homes

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centuries. Wood came of age in Denver during the 1890s. Hart was educated and participated in the Denver Architectural Sketch Club, as well as the art school and the Artist Club. He was an outstanding artist and architectural renderer. By 1898, Wood formally entered into the architectural profession as a draftsman with a firm in Denver. Much of the design works done by the firm were in the Beaux Arts style. Most commissions were large business and civic projects.<sup>2</sup> By the year 1902, Wood moved to San Francisco and went to work with English architect Charles E. Hodges at Stanford University. In 1906 Wood married Jessie Spangler. In February 1911 Wood received his certificate to practice architecture in California. In 1912 Wood designed his own home in the Piedmont Hills, California. The design of that home was a striking illustration of Wood's personal design concepts.<sup>3</sup> The house was modest in size, but incorporated numerous crafted details which he would later use in his home in Hawai'i. The home was rustic, shingled and irregular in plan and elevation. The slope of the modified gabled roof was dramatically steep. Dark rusticated beams were accented against plaster backgrounds. The focal point of the living room was a brick fireplace, and a small built in bookcase on one side of the fireplace.<sup>4</sup> These exact features were designed into the Wood house, built as his personal residence in Manoa Valley, Honolulu.

## HONOLULU YEARS

In 1898 Hawai'i was annexed a Territory of the United States. In 1919 Wood accompanied Charles. W. Dickey, whom Wood had met in San Francisco, to review upcoming projects for Dickey's firm. A ship manifest documents Wood and his wife arrived in Honolulu, Hawai'i in January 21, 1919<sup>5</sup>. The basic designs of at least three major projects were completed before Wood made Honolulu a permanent base.<sup>6</sup> In April 1919 Dickey and Wood announced the partnership of Dickey and Wood, with Wood as a junior partner. Wood handled the Honolulu office while Dickey remained in his San Francisco - Oakland office.

Charles Dickey came from a local Hawai'i family that had extensive connections. As a result of his influence in Hawaii's business community, his business was comprised of almost exclusively

<sup>&</sup>lt;sup>2</sup> Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010. pages 1-37

<sup>&</sup>lt;sup>3</sup>Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010. Page 29

<sup>&</sup>lt;sup>4</sup>Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010. pages 29-30

<sup>&</sup>lt;sup>5</sup>Honolulu, Hawai'i passenger and crew List 1900-1959, The National Archives, Archives.com

<sup>&</sup>lt;sup>6</sup>Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010. page 65

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Name of Property County and of important Caucasian families. Dickey's connections were most beneficial to Wood's acquisition of clients.<sup>7</sup>

By 1921, after three years in Hawai'i, Wood began his search for an architectural style suited for the Islands. He started his own design firm. The next years would see him exploring different materials and forms in his search, and in a short time "Hawaiian style architecture" would be talked about in Hawaii's building and design industries.

The design of his Manoa Valley home was the starting point of that search. In a quote by Hart Wood that appeared in the January 26, 1921 Star-Bulletin he said:

Several attempts have been made to create a Hawaiian Style but styles in architecture aren't created - they grow - and the way one style runs into another is by adapting an existing style to meet the needs and peculiarities of a certain climate or location.<sup>8</sup>

The Hart Wood residence has the hallmarks of the Late Victorian Shingle style, however modified by Wood. The Late Victorian Shingle Style was highly interpretive and imaginative, exhibiting a range of motifs from old English to Georgian. But certain hallmarks apply: wood shingles wrap the house, undulating over oriels, dormers and eyebrow awnings above windows. You don't find corner boards and a lot of fussy trim. Asymmetry is evident, with cross gables and roof sections of different pitch, wings, turrets, bays and oriels. The cottage air house type was created for summer homes along the northeast coast and San Francisco Bay. Regardless of how large or detailed, they have an informality and connection to the outdoors.<sup>9</sup> Perhaps Wood's time in San Francisco, influenced him to choose this style as the design for this early home in Hawai'i.

The Manoa Wood house is a two story home asymmetrical in design. The house has a three sided cross gable roof. The house includes a sun room, with its nine six pane sliding windows. The living rooms had ten foot ceilings and eight foot ceilings separated by dark 12" x 12" rusticated beams. It has a fireplace, red brick chimney, flanked by French opening windows. There is a built-in bookcase featured on the south wall. The ceilings in the main living areas were rough textured plaster. Remaining rooms in the house have canec ceilings. There are twenty original six pane double hung windows. All of these features are defining features which exemplify a Hart Wood design. He experimented with ideas such as the solar hot water box located on the

<sup>&</sup>lt;sup>7</sup> Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010. page 58

<sup>&</sup>lt;sup>8</sup>Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010, page 77-79

<sup>&</sup>lt;sup>9</sup>Patricia Poorse, Shingle Style Victorian Architecture and History of Shingle Style Homes, oldhouseonline.com

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roof, a unique window alignment in the master bedroom and the staircase to the upstairs with the five sided walls with a center double hung window, an excellent example of the master workmanship in the construction of the home. The 12-12 pitch gable roofs had a slight upturn at the lowest point of the roof. Other roof areas had 2-12 pitches, and some were flat. Eyebrows over windows attempted to protect the house from Manoa driving winds and rain. One feature of the house which Wood did not repeat in his buildings designed after the Wood house, was no overhangs on any roofs. His subsequent designs had deep roof overhangs to better protect the building from the elements.

Although his other designs did not follow this architectural style, many design features of the home were used in other Wood designs. The majority of his homes and buildings had steep gabled roofs, some combined with hip roofs. Heavy rusticated beams were another prominent feature Wood often used. One of the best examples is the First Christian Science Church on Punahou Street built in 1923, where rusticated beams were used throughout the church but were much more complicated in design. The entry sunroom, with sliding six pane windows, later became large open lanais. Cross ventilation was created using many double hung windows. French doors and windows, and pocket doors were used in this and subsequent Wood designs. Many other homes had high ceilings, of rough plaster or canec with trim patterns for added detail.

Woods other notable works were: George Ward residence, 2438 Ferdinand Avenue. Honolulu, (Hawaii / National Register)built in 1923, Dr. Robert Faus residence, 2311 Ferdinand Avenue. Honolulu, (Hawaii / National Register), built in 1924, Wilcox Memorial Library, now the Kauai Museum, 4428 Rice Street, Lihue, Kauai (Hawaii / National Register) built in 1924, George Canavarro residence, now the Korean Cultural Center, 2756 Rooke Street, Honolulu, (Hawaii / National Register) built 1924-1927, Alexander & Baldwin building, 822 Bishop Street, Honolulu, (Hawaii and National Register) completed construction in 1929. He was the joint designer of the grand Alexander & Baldwin building, Dickey designed the structure of the building, but it was Wood who designed the exterior decoration of the façade, for which the building is well known. At least six varying design sketches were produced of the project during the design of the building. The Wood rendering dated 1927 of the building showed the final design for the building. In the spring of 1928 Wood officially dissolved his partnership, and original agreement with Dickey, over differences about the administration of the A & B project.

Other buildings designed by Wood, residential and civic, are: Francis l'i Brown house, built in 1921, Pacific Heights, the House Electric, Manoa, built in 1921, Von Holt house, Alewa Heights, built in 1921, the First Christian Science Church, 1508 Punahou Street, built in 1923, Mrs. C. M. Cooke residence, Makiki Heights Drive, G. Gumps store building, built in 1929, Waikiki (non extant), First Chinese Church of Christ, 1054 King Street, built in 1929. Wood participated with

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Name of Property County and State a group of architects in a joint commission on Honolulu Hale, Honolulu's City Hall, construction completed in 1927.

Between 1924 and 1927 Wood received commissions to design homes that represent a more defined development of Hawaiian regionalism even while making each home unique: Dr. Robert Faus, Dr. Gideon Van Poole, Dr. James Morgan, Dr. Carl Reppun and Ingram Stainback, who later became Territorial Governor of Hawaii.

Wood, who lived in Manoa, designed seventeen homes in Manoa Valley.<sup>10</sup>

During the depression years, in 1933 Wood moved his design office to the attic of his Manoa home where it remained until 1952. During those years Wood designed various houses and buildings around the state, but his major client was the Board of Water Supply. He designed pumping station buildings, the Board of Water Supply Engineering Building and his last great project was the Board of Water Supply Administration building designed in 1947. The construction was completed after Wood retired. During these later years Wood's designs changed to a new modern style of tropical architecture which was being developed in Honolulu in the late 1930s to 1950s.<sup>11</sup>

Hart Wood was a Master architect who was instrumental in the development of a significant regional vernacular.

<sup>&</sup>lt;sup>10</sup>Manoa Valley Residents, *Manoa, A Story of a Valley*, Mutual Publishing, Honolulu, Hawaii, 1994, pages 79-81

<sup>&</sup>lt;sup>11</sup>Don Hibbard, Glenn Mason, Karen Weizte, *Hart Wood, Architectural Regionalism in Hawai'i*, 2010 University of Hawai'i Press. Honolulu, Hawai'i, 2010, pages 229-242

## 9. Major Bibliographical References

**Bibliography** (Cite the books, articles, and other sources used in preparing this form.)

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Judith Leonie Millar, Sau Ung Loo Chan '28, Yale University YLR, summer 1998

Manoa Valley Residents, *Manoa Story of a Valley*, Mutual Publishing, Honolulu Hawai'i, 1994

Mari j. Matsuda, *Called From Within, Early Women Lawyers of Hawai'i*, University of Hawai'iPress, Honolulu Hawai'i,1992

Patricia Poorse, *Shingle Style Victorian Architecture and History of Shingle Style Homes*, oldhouseonline.com

Punahou School, Punahou School Year Book 1941, Honolulu, Hawai'i, 1941

Sau Ung Loo Chan, *Letter to George Fu, President of Kung Sheong Doo Society*, August 7, 1992. Personal copy of Brenda Lam.

William Lam, *Perception and lighting as form givers for architecture*, McGraw-Hill, New York, 1977.

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

#### **Previous documentation on file (NPS):**

- \_\_\_\_\_ preliminary determination of individual listing (36 CFR 67) has been requested
- \_\_\_\_\_ previously listed in the National Register
- \_\_\_\_\_previously determined eligible by the National Register
- \_\_\_\_\_designated a National Historic Landmark
- \_\_\_\_\_ recorded by Historic American Buildings Survey #\_\_\_\_\_
- \_\_\_\_\_recorded by Historic American Engineering Record #\_\_\_\_\_
- \_\_\_\_\_ recorded by Historic American Landscape Survey # \_\_\_\_\_

## Primary location of additional data:

- \_\_\_\_ State Historic Preservation Office
- \_\_\_\_ Other State agency
- \_\_\_\_\_ Federal agency
- \_\_\_\_ Local government
- \_\_\_\_\_ University
- \_\_\_\_ Other
  - Name of repository:

Historic Resources Survey Number (if assigned): \_\_\_\_\_\_

## **10. Geographical Data**

Acreage of Property 0.2295\_\_\_\_\_

Use either the UTM system or latitude/longitude coordinates

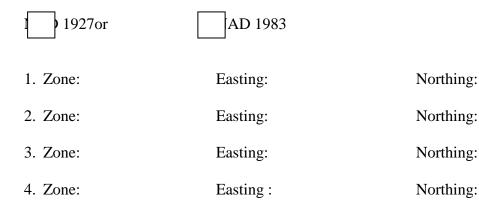
# Latitude/Longitude Coordinates

Datum if other than WGS84: (enter coordinates to 6 decimal places)	
1. Latitude: 21.308784	Longitude:-157.820561
2. Latitude:	Longitude:
3. Latitude:	Longitude:
4. Latitude:	Longitude:

Hart Wood Residence Name of Property

# Or UTM References

Datum (indicated on USGS map):



**Verbal Boundary Description** (Describe the boundaries of the property.) The property is 10,000 square foot lot. It is a reverse "L" shaped lot. The lot is 100 ' fronting Manoa road 128.7' on the northeast boundary, 64' on the northwest boundary, 80' on southwest side and returns 90 degrees 36 foot and 49 foot back towards Manoa Road. TMK (1) 2–9–009-042

Honolulu, Hawai'i

County and State

**Boundary Justification** (Explain why the boundaries were selected.) Boundary taken from the 1953 deed and tax map records.

## **11. Form Prepared By**

name/title: Brenda G. Lam / Current o	wner		_
organization: Pacific Kona Landscapir	ng Inc, Landscape A	Architect	
street & number: <u>2512 Manoa Rd</u>			
city or town <u>: Honolulu</u>	state: <u>Hawai'i</u>	zip code: <u></u>	
e-mail: 2512manoa@gmail.com			
telephone: 808-937-5908			
date:June13, 2016			

Sections 9-end page19

Honolulu, Hawai'i County and State

## **Additional Documentation**

Submit the following items with the completed form:

- **Maps:** A **USGS map** or equivalent (7.5 or 15 minute series) indicating the property's location.
- **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to this map.
- Additional items: (Check with the SHPO, TPO, or FPO for any additional items.)

Her Wood Residence Triangle MANUA Triangle MANUA Kanagola Solution So

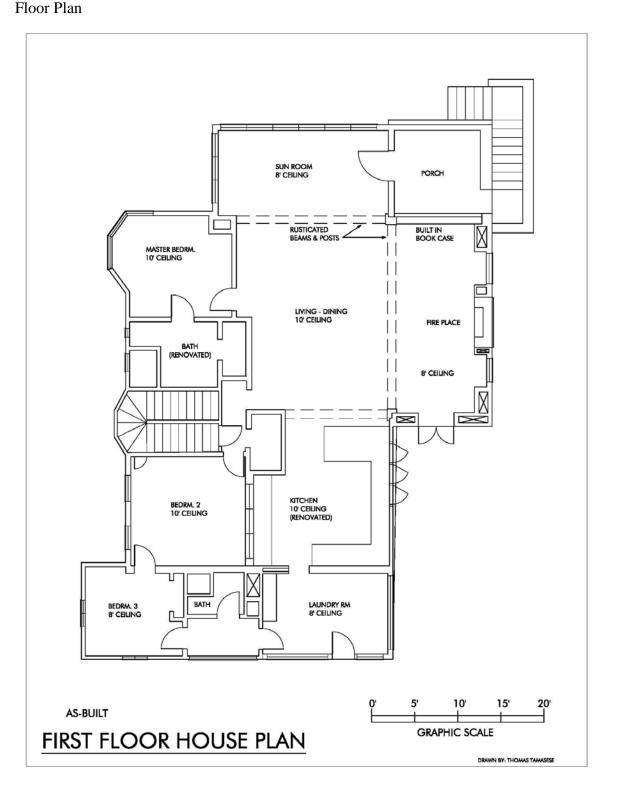
USGS Map

Sections 9-end page20

Hart Wood Residence

Name of Property

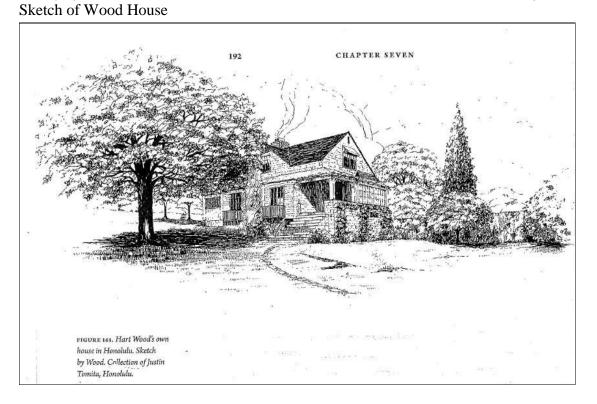
Honolulu, Hawai'i County and State

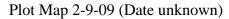


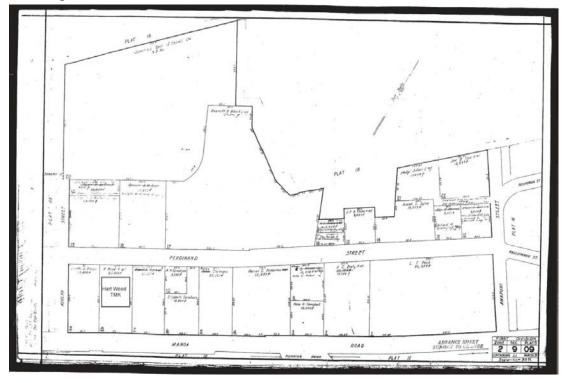
> Honolulu, Hawai'i County and State

#### Hart Wood Residence

Name of Property







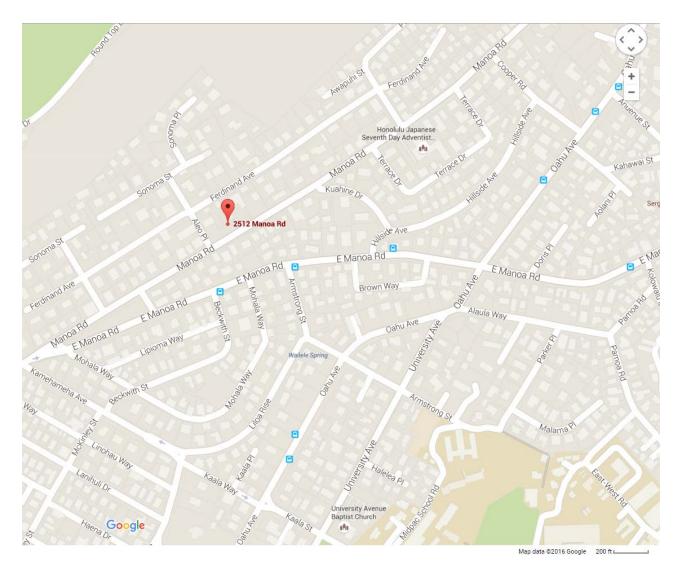
Sections 9-end page22

Hart Wood Residence

Name of Property

Honolulu, Hawai'i County and State

# Google map of 2512 Manoa Rd

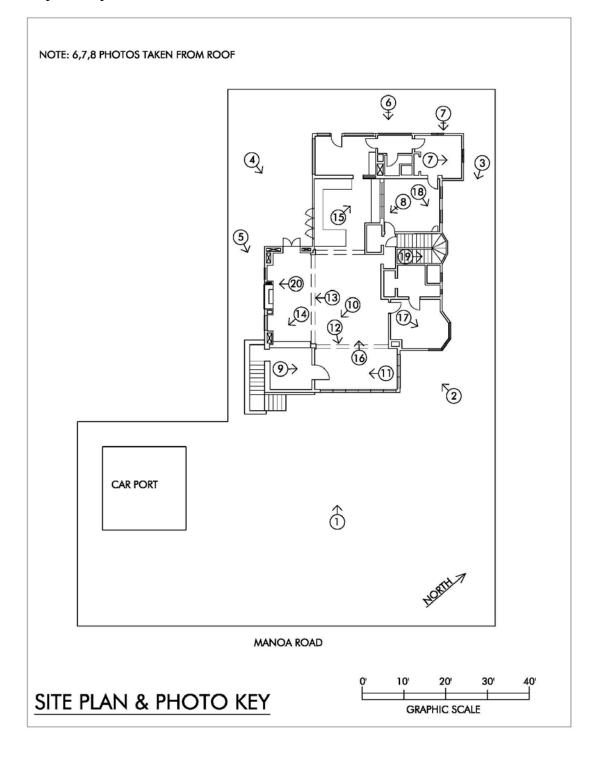


Hart Wood Residence

Name of Property

Honolulu, Hawai'i County and State

# Site plan for photos



Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

## **Photographs**

Submit clear and descriptive photographs. The size of each image must be 1600x1200 pixels (minimum), 3000x2000 preferred, at 300 ppi (pixels per inch) or larger. Key all photographs to the sketch map. Each photograph must be numbered and that number must correspond to the photograph number on the photo log. For simplicity, the name of the photographer, photo date, etc. may be listed once on the photograph log and doesn't need to be labeled on every photograph.

## **Photo Log**

Name of Property: Hart Wood Residence

City or Vicinity: Honolulu

County: Honolulu

State: Hawai'i

Photographers:

Brenda Lam Photos: 3,5,6,7,8,9,10,11,16,17,19 Date Photographed: April 29, 2016

Debrasue Stutts

Photos:1,2,4,12,13,14,15,18,20 Date Photographed: January 24, 2016

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0001

1 of 20

Front of house façade showing porch, sliding windows and front gable end roof with double hung windows, camera facing northeast.

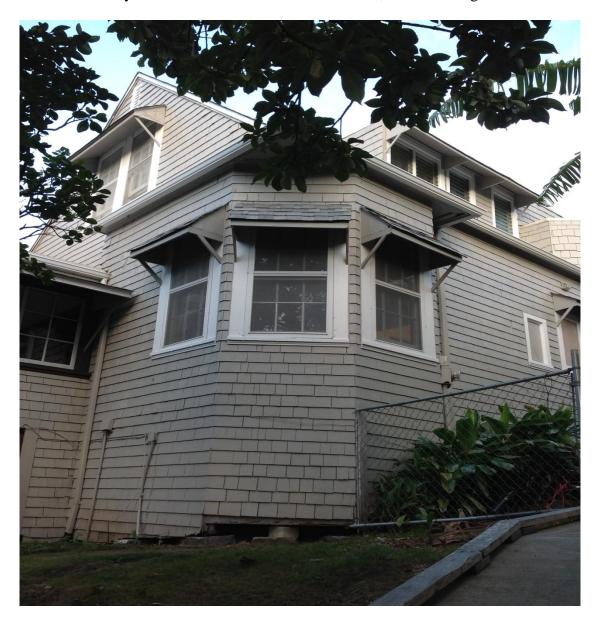


Honolulu, Hawai'i County and State

# Hawai'i\_Honolulu\_Hart Wood Resdience\_0002

#### 2 of 20

Master bedroom bay windows exterior east corner of house, camera facing west.



Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0003

3 of 20

View of northeast long side of the house, camera facing southeast.



Honolulu, Hawai'i County and State

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Honolulu, Hawai'i County and State

# Hawai'i\_Honolulu\_Hart Wood Resdience\_0004

#### 4 of 20

Two gable end upstairs walls to French doors (which open into living room) shows the original shingled home. The exterior wall with the flat roof and vertical tongue and groove walls depicts the utility room addition, camera facing east.



Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0005

5 of 20

Southwest exterior showing red brick chimney and windows, camera facing east.



Honolulu, Hawai'i County and State

Sections 9-end page30

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0006

6 of 20

Upstairs exterior view of gable roof with door and window northwest upper façade, camera facing northwest.



Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0007

#### 7 of 20

Roof on northeast side of house, camera facing southeast.

Honolulu, Hawai'i County and State

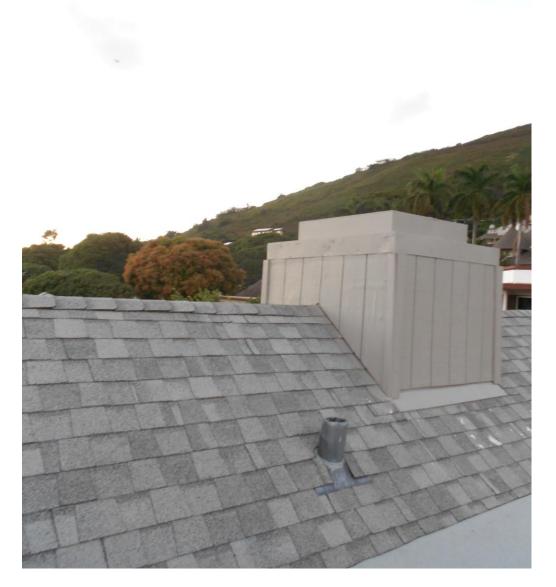


Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0008

8 of 20

Hot water box on top of roof peak, camera facing southwest.



Honolulu, Hawai'i County and State

Sections 9-end page33

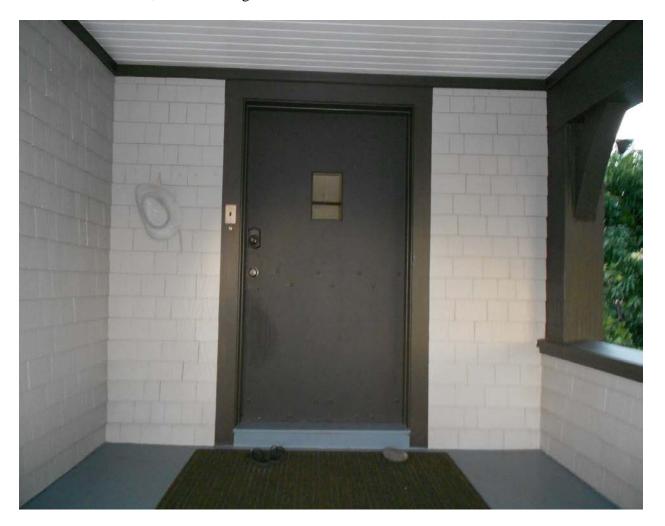
Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0009

9 of 20

Porch and front door, camera facing southwest.

Honolulu, Hawai'i County and State



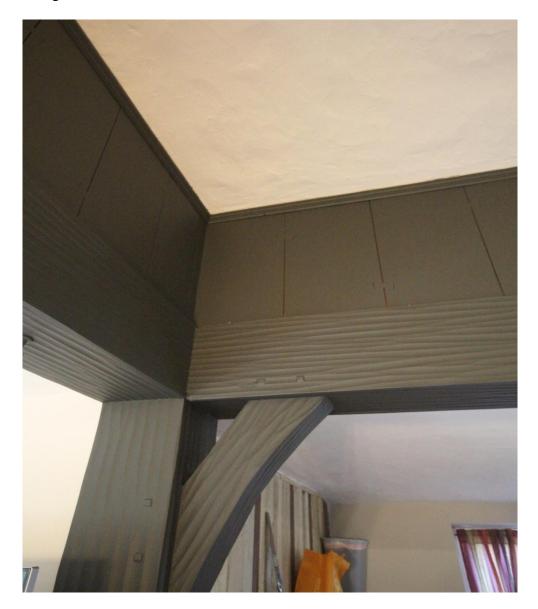
Sections 9-end page34

Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0010

10 of 20

Detail of rusticated beam and vertical tongue and groove with butterfly joints at 10' ceiling, camera facing south.

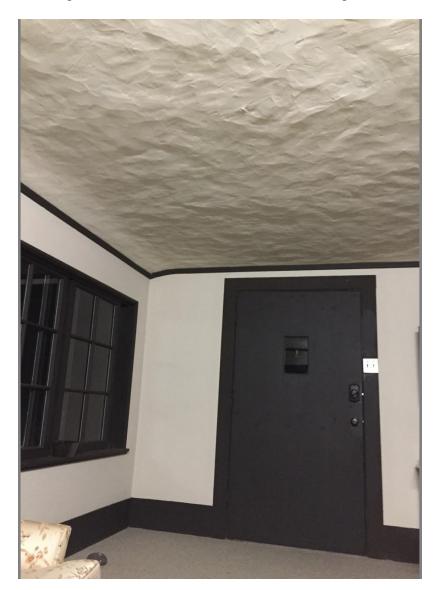


Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0011

# 11 of 20

Rough plaster 8' ceiling of sunroom, and front door, camera facing southwest.



Honolulu, Hawai'i County and State

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

## Hawai'i\_Honolulu\_Hart Wood Resdience\_0012

12 of 20

Overall sunroom (note original six pane sliding windows), camera facing northwest.



Hart Wood Residence Name of Property

Hawai'i\_Honolulu\_Hart Wood Resdience\_0013

13 of 20

Overall view of fireplace room with 8' ceiling showing fireplace flanked by windows and book shelf on left wall (note wall above fire place left without drywall to show tongue and groove woodwork), camera facing northeast.



Honolulu, Hawai'i County and State

Sections 9-end page38

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0014

14 of 20

Detail of corner showing original built in bookcase (note wall above fireplace left without drywall to show tongue and groove woodwork),camera facing south.



Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0015

15 of 20

Northeast corner of kitchen showing original upper windows which open into second bedroom, Lam family 1947 Chambers range, and kitchen cabinets which are part of 2014 renovation, camera facing northeast.



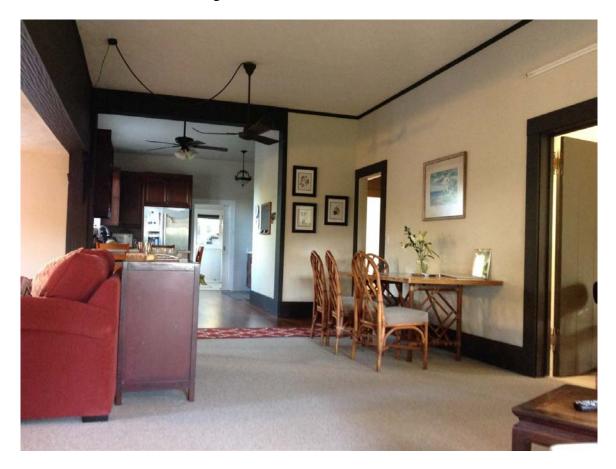
Sections 9-end page40

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

## Hawai'i\_Honolulu\_Hart Wood Resdience\_0016

16 of 20

Overall view of 10' high plaster ceiling and dining/living room, rusticated beams into renovated kitchen, camera facing southeast.



Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0017

17 of 20

Master bedroom original double hung baywindows (note wall configuration), camera facing east.

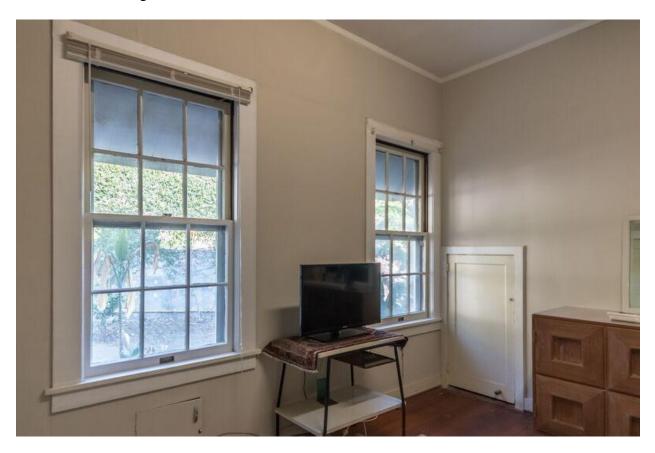


Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0018

18 of 20

Second bedroom original double hung windows and small closet door with closet under stairs, camera facing east.



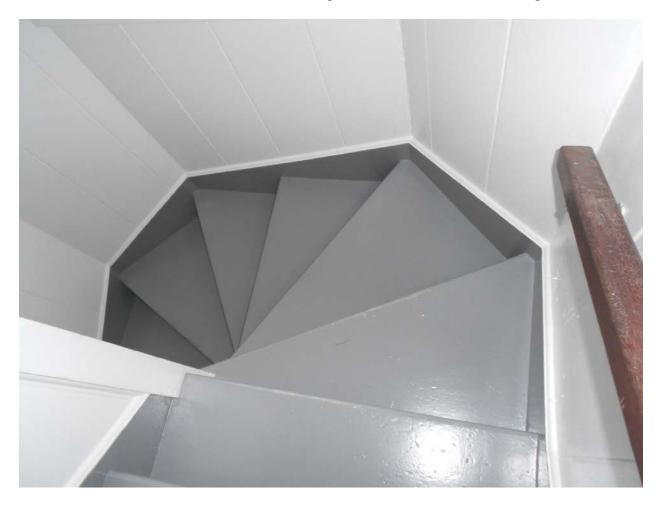
Sections 9-end page43

Honolulu, Hawai'i County and State

Hawai'i\_Honolulu\_Hart Wood Resdience\_0019

19 of 20

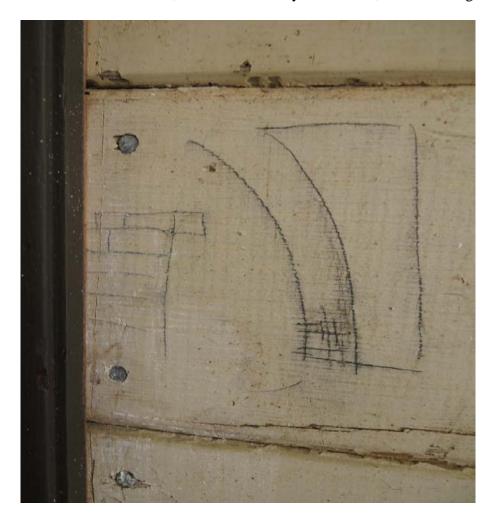
Partial view of staircase to second floor, showing five radius stairs, camera facing southwest.



Hawai'i\_Honolulu\_Hart Wood Resdience\_0020

20 of 20

Pencil sketch of construction detail, assumed drawn by Hart Wood, camera facing northeast.



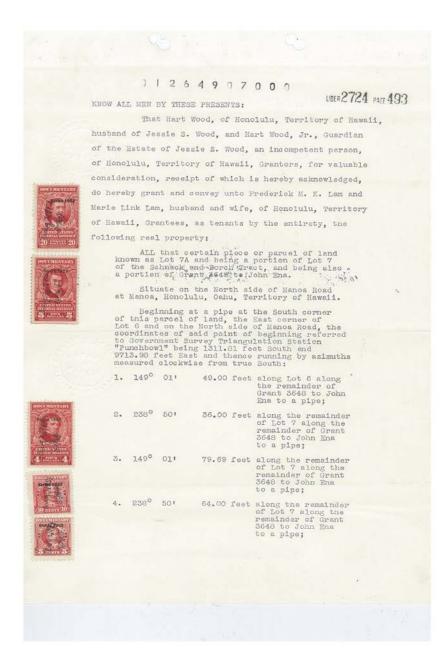
Sections 9-end page45

Honolulu, Hawai'i County and State

Honolulu, Hawai'i County and State

### **Additional Important Document**

Original deed from Hart Wood Trust to Frederick Lam and wife 1953 Page 1 of 4



Honolulu, Hawai'i County and State

# Original deed from Hart Wood Trust to Frederick Lam and wife 1953 Page 2 of 4

	11264907001
1424	5. 3290 01' 128.69 feet along Lot 8 along the remainder of Grant 3648 to John Ena to a pipe;
464 C.2 401 7 1800	6. 58° 50' 100.00 feet along the North side of Manoa Road to the point of beginning and con- taining an area of 10,000 square feet.
	SUBJECT, HOWEVER, until October 20, 1955, to an easement in favor of the remaining portion of said Lot 7 known as Lot 78, to use an existing cesspool on the granted premises upon condition that any expense of repair, reconditioning or rebuilding which may be required shall be borne as follows: one-half by the occupants of said Lot 74; one-half by the occupants of said Lot 7B; and
	SUBJECT FURTHER, HOWEVER, to a perpetual easement for sever connections on the Nakai side of boundary of said Lot 7A in favor of said Lot 7B whenever sewers are installed in the future.
	TO HAVE AND TO HOLD the same together with the
	improvements, rights, easements, privileges and
	appurtenances thereon or thereunto belonging or
	appertaining, or held and enjoyed therewith, unto the
	Grantees, as tenants by the entirety, and the survivor
	of them and their assigns, and the heirs and assigns of
	the survivor.
	AND THE GRANTORS hereby covenant with the
	Grantees that they are lawfully seised in fee simple of
	the granted premises; that they have good right to sell
	and convey the same as aforesaid; that said premises are
	free and clear of all encumbrances other than those herein-
	above referred to, and other than that certain Agreement
	of Sale made by and between the Grantors and the Grantees
	dated October 20, 1952, recorded in Liber 2631, pages
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	123-135, in the Bureau of Conveyances of the Territory
	123-135, in the Bureau of Conveyances of the Territory
	123-135, in the Bureau of Conveyances of the Territory - 2 -

Honolulu, Hawai'i County and State

Original deed from Hart Wood Trust to Frederick Lam and wife 1953 Page 3 of 4

2 0700 49 1126 of Hawaii, covering the above described premises, which Agreement of Sale is to be merged in the fee simple title JEER 2724 by reason of this conveyance, and other than any liens or encumbrances which may have arisen subsequently to R October 20, 1952 which are not due to any act or default on the part of the Grantors; and that they will and their heirs, executors and administrators shall warrant and defend the same unto the Grantees, their heirs and assigns, against the lawful claims and demands of all persons, except as aforesaid. IN WITNESS WHEREOF, the Grantors have executed these presents at Honolulu, Territory of Hawaii, this 5 day of August, 1953. an TERRITORY OF HAWAII 88 CITY AND COUNTY OF HONOLULU On this 5 day of August, 1953, before me personally appeared Hart Wood, Jr., to me known to be the person who executed the foregoing instrument as Guardian of the Estate of Jessie S. Wood, an incompetent person, and acknowledged that he executed the same as - 3 -

Honolulu, Hawai'i County and State

Original deed from Hart Wood Trust to Frederick Lam and wife 1953 Page 4 of 4

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proventing appeared Hart Wood, to me known to be the proven described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free ext and desc.		
prove described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free ext and deal.	On this 🚊 day of August, 1953, before me	
Instrument, and acknowledged that he executed the same as his free act and deed.	personally appeared Hart Wood, to me known to be the	
as his free act and deed. Minimum A. Animan Notary Public, First Judicial Crowner, Forritory of Rewalls is commission expires. Minist We window and point print address the grantus is address	person described in and who executed the foregoing	
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	and compared. Mark N. Huckestein Registrar of Conveyances.	
- 4 -	By Clerk	
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- 4 -		
	- 4 -	

Hart Wood Residence Name of Property Honolulu, Hawai'i County and State

#### **Property Owner:**

(Complete this item at the request of the SHPO or FPO.)

Brenda G. Lam Trust 2512 Manoa Rd. Honolulu, Hawai'i 96822

**Paperwork Reduction Act Statement:** This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.).

**Estimated Burden Statement**: Public reporting burden for this form is estimated to average 100 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management. U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.