

CERTIFICATE OF APPROPRIATENESS

Application Date: October 29, 2014

Applicant: Nick Eronko, Bungalow Revival, for Heather Andrews, owner

Property: 540 Columbia Street, Lot 22, Block 286, Houston Heights Subdivision. The property includes a historic 1,840 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 residence, constructed circa 1920, located in the Houston Heights Historic District South.

Proposal: Alteration/Relocation – Move house 8' closer to the north property line, from current 10'-9" setback to 3'. Construct a 1,553 square foot addition and attached garage behind and on top of the rear 27.5% of the 1,840 square foot residence. The project will also include the following alterations:

- Removal of two original wood windows on the north side
- Removal of one original window on the south side
- Installation of two wood windows in new openings on the south side
- Replacement of non-original aluminum windows with wood windows
- Replacement of vinyl, cementitious, wood and asbestos siding with wood 117
- Removal of a non-original front stoop and exposure of a previously enclosed inset front porch

See enclosed application materials and detailed project description on p. 7-22 for further details.

Public Comment: No public comment received at this time.

Civic Association: No comment received.

Recommendation: Denial - does not satisfy criteria 1, 4, 8 & 9

HAHC Action: -

APPROVAL CRITERIA

ALTERATIONS, REHABILITATIONS, RESTORATIONS AND ADDITIONS

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

- | S | D | NA | |
|-------------------------------------|-------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <input checked="" type="checkbox"/> | <input type="checkbox"/> | (1) The proposed activity must retain and preserve the historical character of the property; <i>Although the project involves many positive alterations to return the house to a more appropriate historic character, beginning the second floor of the addition on top of the residence, 14'-7" forward of the original rear wall, and extending both side walls back on the first floor with no delineation between the original house and the addition, muddles the original form of the residence and damages its historic character. In addition, moving the house from 10'-9" to 3' of the north property line eliminates the historic context of the residence, which is currently centered on the lot. The current lot configuration is typical for the Heights, and should be preserved.</i> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (2) The proposed activity must contribute to the continued availability of the property for a contemporary use; |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (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; |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | (4) The proposed activity must preserve the distinguishing qualities or character of the building, structure, object or site and its environment; <i>By beginning the second floor of the addition on top of the residence, 14'-7" forward of the original rear wall, and extending both side walls back on the first floor with no delineation between the original house and the addition, this proposal muddles the original form of the residence. In addition, moving the house from 10'-9" to 3' of the north property line eliminates the historic context of the residence which is currently centered on the lot.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (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; |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (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; |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (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; |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | (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; <i>The proposed addition would be built on the rear 27.5% of the original house, which will impact a significant amount of the original structure and is essentially irreversible.</i> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | (9) The proposed design for any exterior alterations or addition must not destroy significant historical, architectural or cultural material and must be compatible with the size, scale, material and character of the property and the area in which it is located; <i>Constructing the addition on top of the rear 27.5% of the original house requires rebuilding the original walls below to support the additional weight and visually overwhelms the original house. The removal of three original wood windows and re-arrangement of window openings permanently</i> |

removes significant historic material.

- (10) The setback of any proposed construction or alteration must be compatible with existing setbacks along the blockface and facing blockface(s);
- (11) The proposed activity will comply with any applicable deed restrictions.

DRAFT



PROPERTY LOCATION
HOUSTON HEIGHTS SOUTH HISTORIC DISTRICT

Building Classification

- Contributing
- Non-Contributing
- Park



540 Columbia

INVENTORY PHOTO



NEIGHBORING PROPERTIES



542 Columbia Street – Contributing – 1920 (neighbor)



536 Columbia Street – Contributing – 1920 (neighbor)



541 Columbia Street – Contributing – 1920 (across street)



537 Columbia Street – Contributing – 1920 (across street)



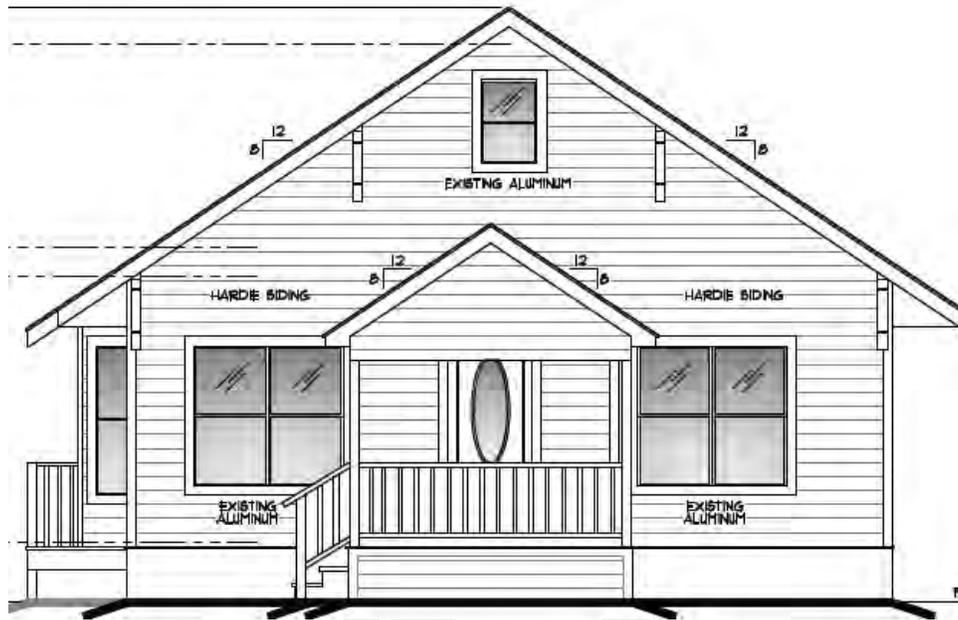
535 Columbia Street – Contributing – 1920 (across street)



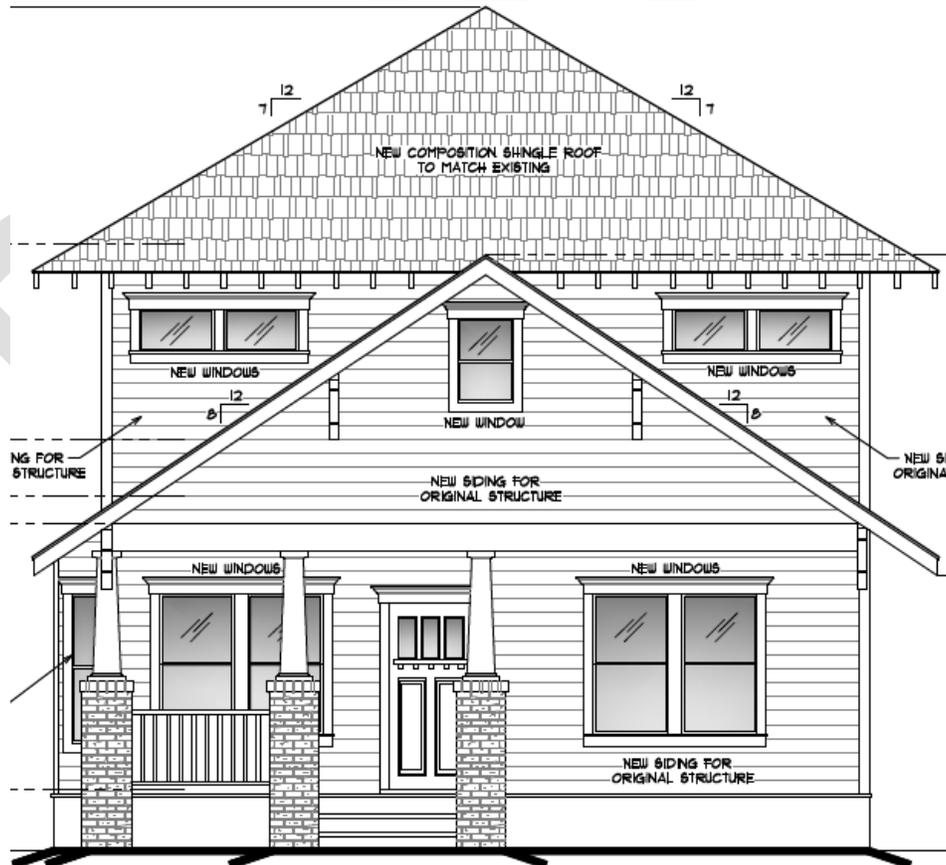
531 Columbia Street – Contributing – 1920 (across street)

WEST ELEVATION – FRONT FACING COLUMBIA STREET

EXISTING

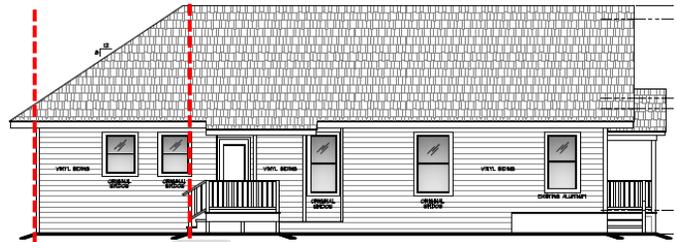


PROPOSED

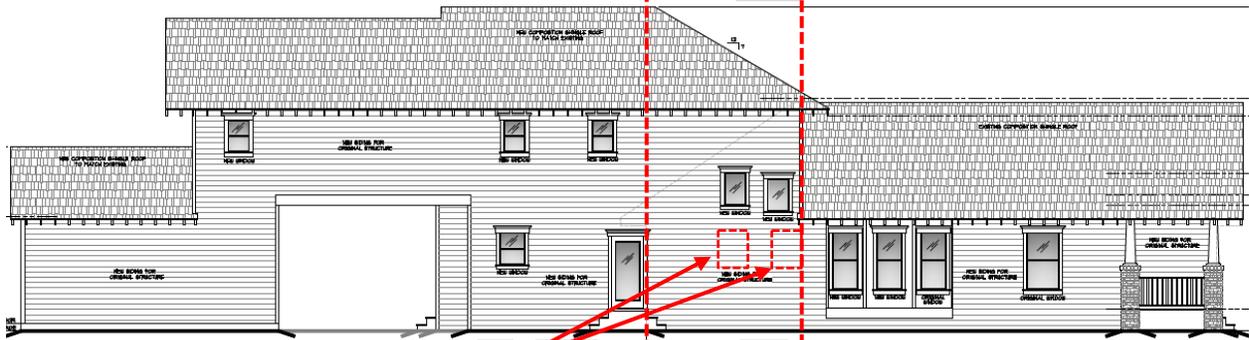


NORTH SIDE ELEVATION

EXISTING



PROPOSED



ORIGINAL WINDOWS TO BE REMOVED

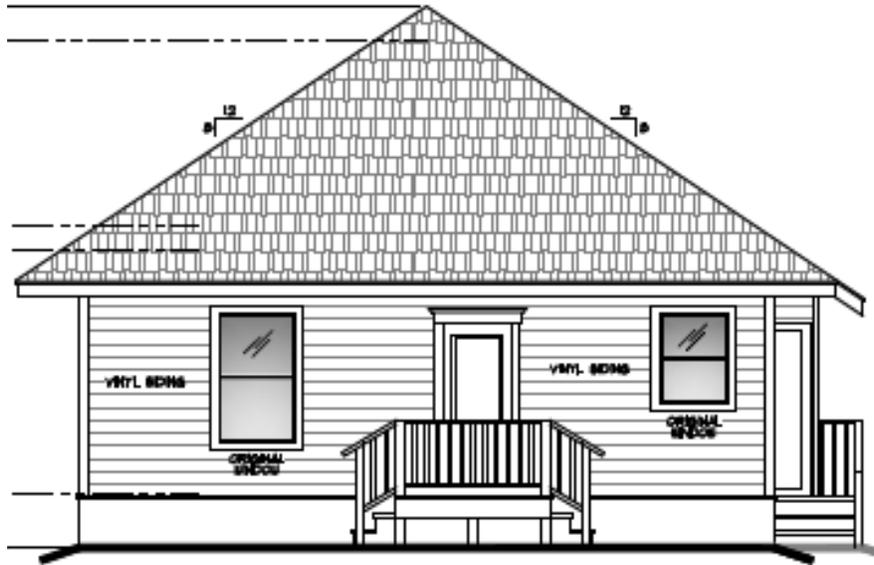
START OF ADDITION

ORIGINAL REAR WALL

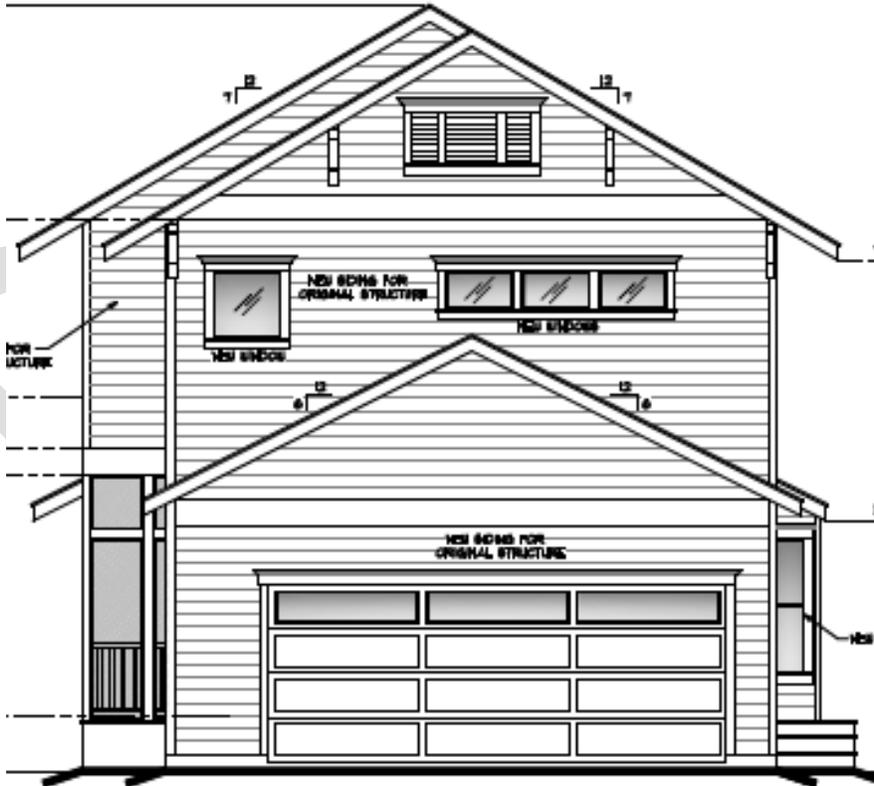
DRAFT

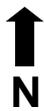
EAST (REAR) ELEVATION

EXISTING

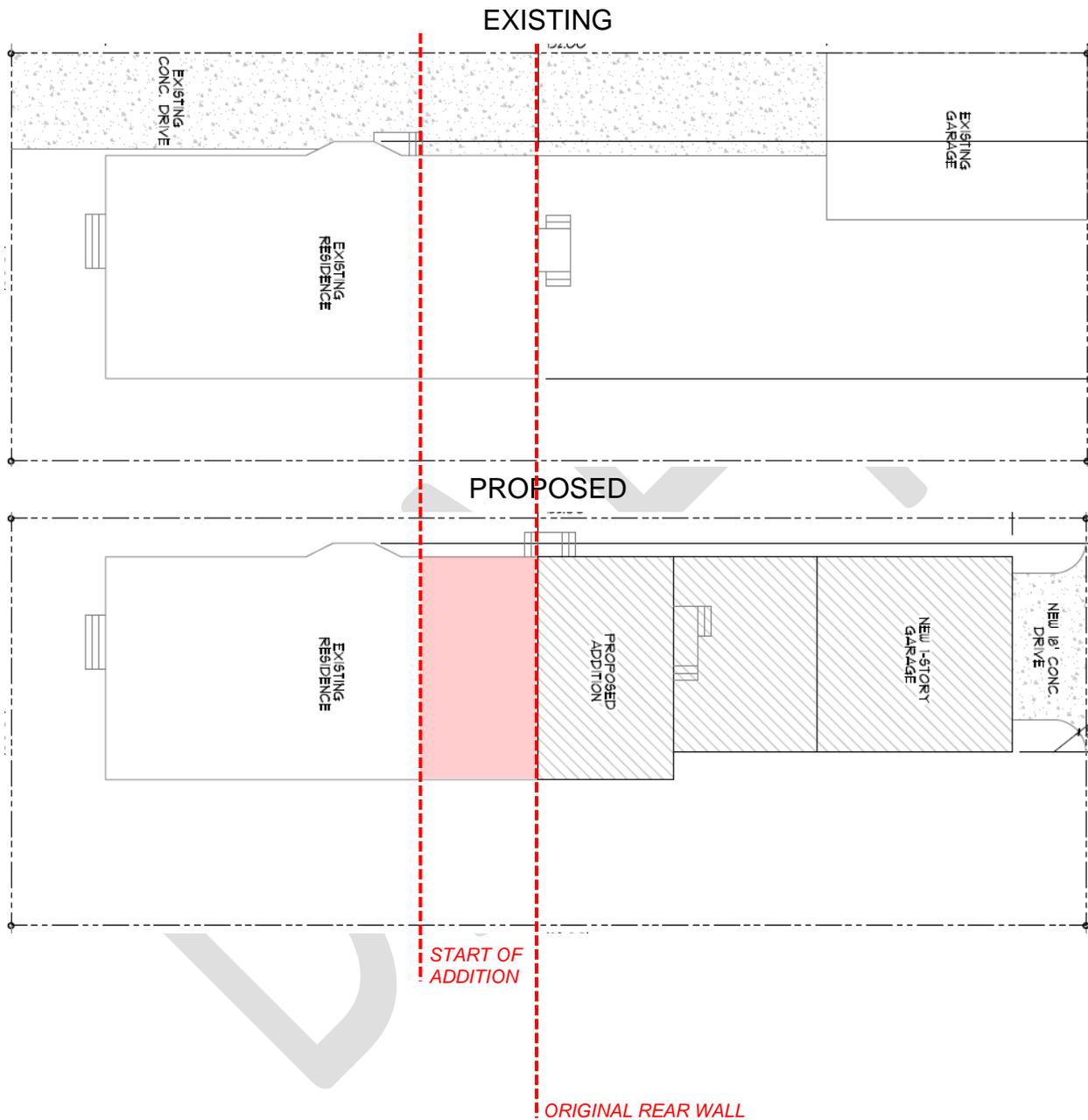


PROPOSED





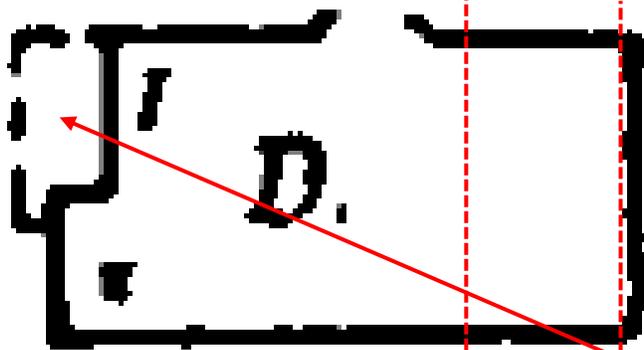
SITE PLAN





ROOF PLAN

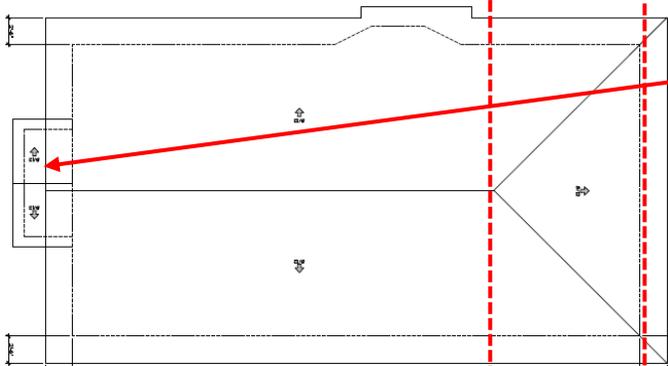
SANBORN FIRE INSURANCE MAP 1924-1950



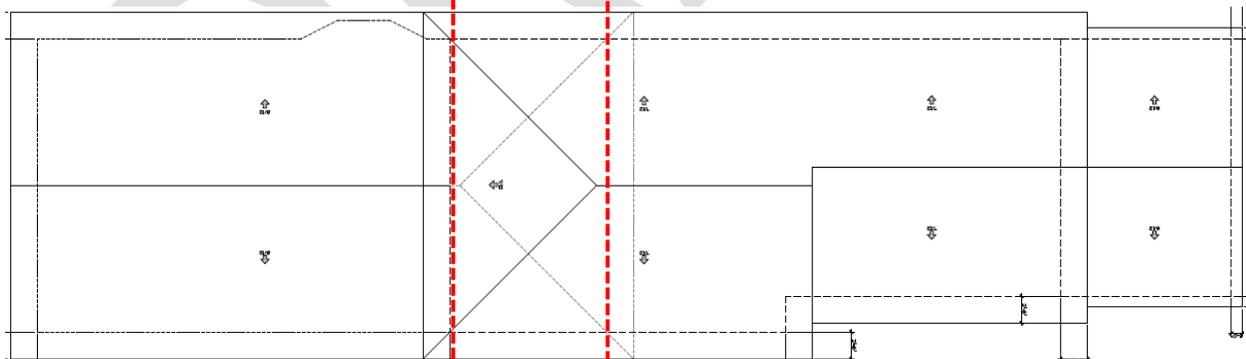
EXISTING

ORIGINAL INSET PORCH

STOOP LATER ADDITION



PROPOSED



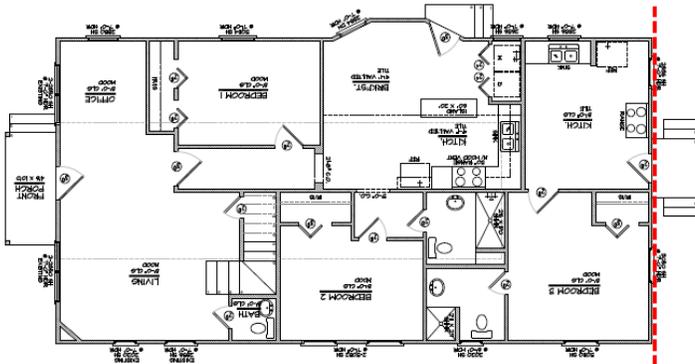
START OF
ADDITION

ORIGINAL REAR WALL

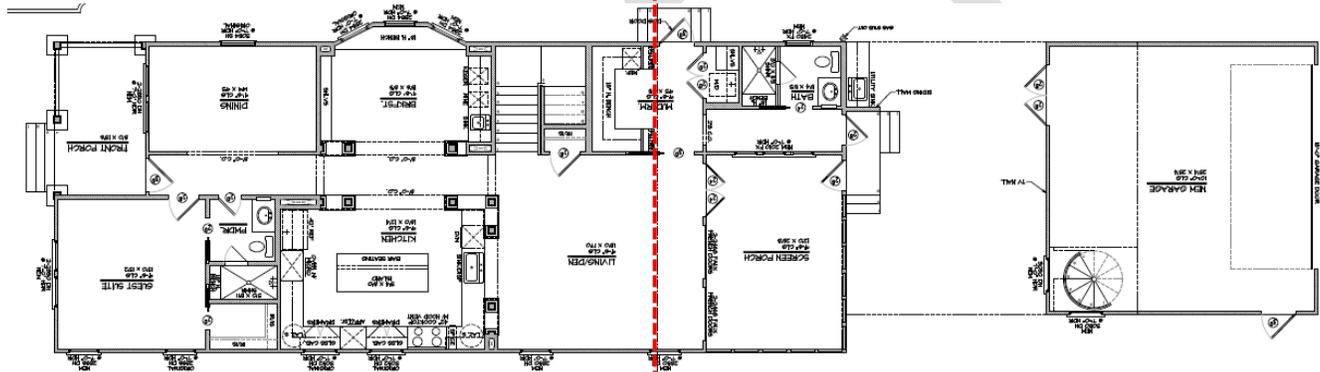


FIRST FLOOR PLAN

EXISTING



PROPOSED

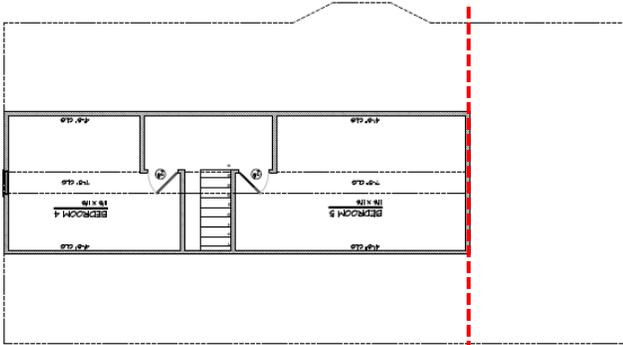


ORIGINAL REAR WALL

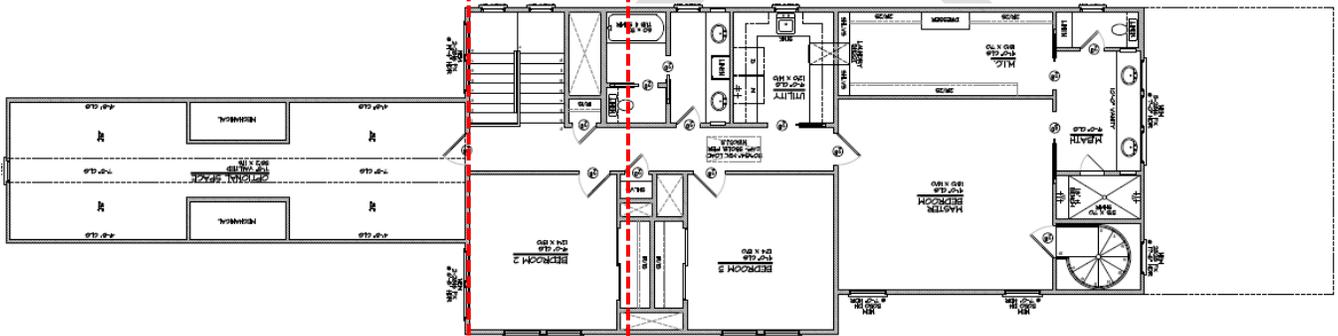


SECOND FLOOR PLAN

EXISTING



PROPOSED

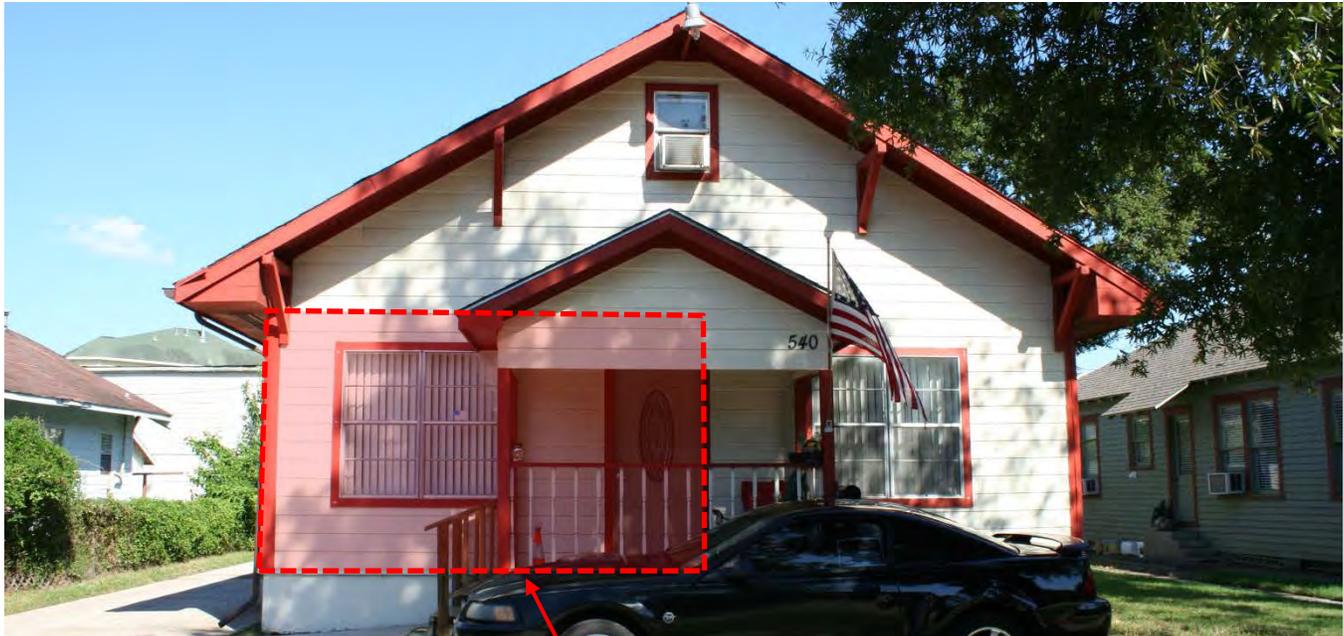


START OF
ADDITION

ORIGINAL REAR WALL

EXISTING WINDOWS AND SIDING

WEST (FRONT) WALL



*NON-ORIGINAL ALUMINUM WINDOWS, DOOR AND STOOP
TO BE REMOVED*

LOCATION OF ENCLOSED INSET PORCH TO BE RE-OPENED

EXISTING WINDOWS AND SIDING

NORTH WALL

*ORIGINAL WINDOWS TO BE REMOVED
(SEE DETAIL BELOW)*

ORIGINAL WINDOWS TO BE RETAINED



ALUMINUM WINDOW TO BE REMOVED

METAL DOOR AND A/C OPENING TO BE REPLACED WITH WOOD WINDOWS

ORIGINAL WINDOWS TO BE REMOVED



NORTH WALL SIDING DETAILS



NO SIDING UNDER VINYL



PAINTED AND UNPAINTED
WOOD BEVEL LAP UNDER
VINYL

EXISTING WINDOWS AND SIDING

SOUTH WALL

ORIGINAL WINDOWS TO BE RETAINED

*ORIGINAL WINDOW TO BE REMOVED
(SEE DETAIL BELOW)*



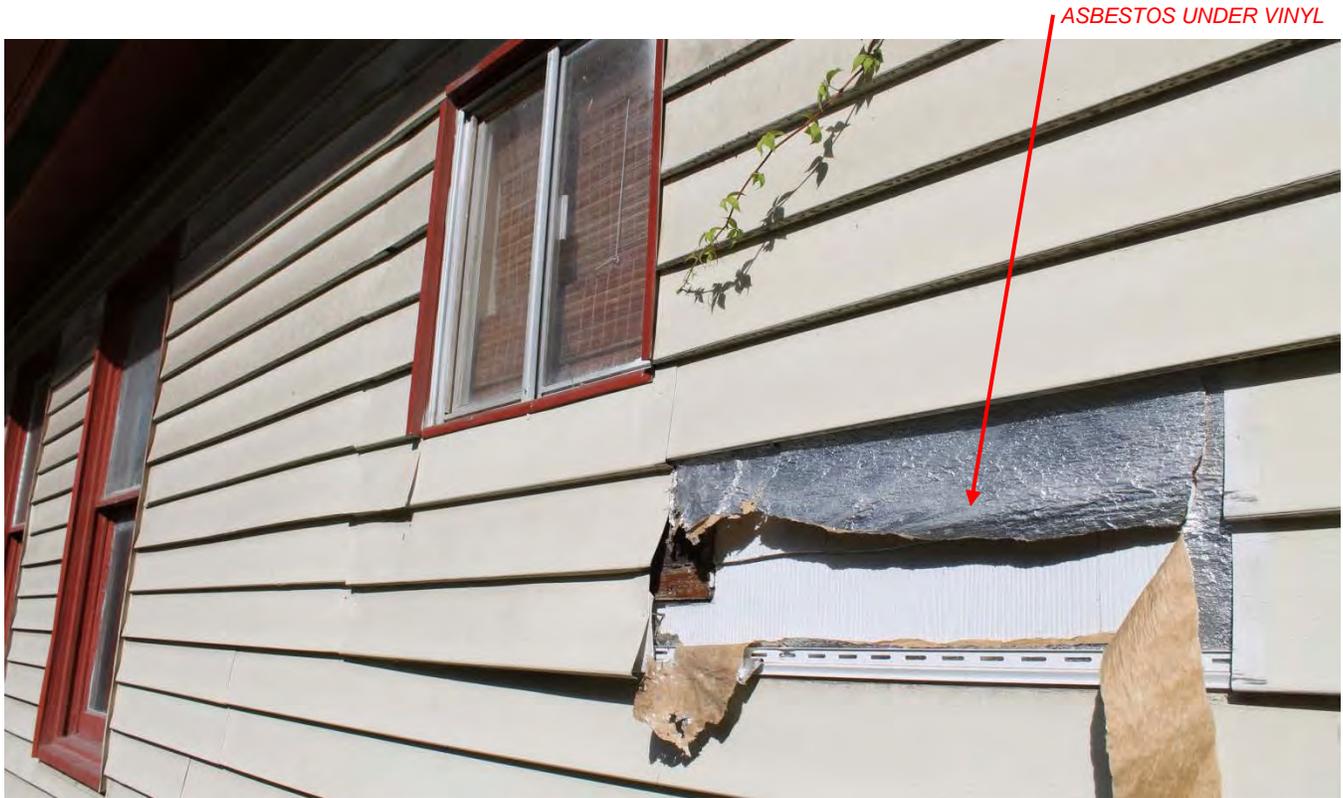
ALUMINUM WINDOWS TO BE REMOVED

PROPOSED NEW WINDOW OPENINGS



ROT IN SILL

SOUTH WALL SIDING DETAILS



NON-ORIGINAL STRUCTURAL MATERIALS

PROPOSED PORCH COLUMNS



CAPITAL: 13 1/2"

NARROWEST: 9 1/2"

WIDEST: 12 1/2"

BASE: 16 1/2"

PEDESTAL: 23"

PROJECT DETAILS

Shape/Mass: The existing residence measures 29'-1" wide (including a 2'-1" bay on the north side) by 57'-7" deep with a 21'-3" ridge height and a 9'-10" eave height. An existing non-original front stoop will be removed and the original inset front porch measuring 13'-6" wide by 8' deep will be re-exposed. The addition will extend 16'8" at the first floor in line with both side walls. A garage measuring 24' wide by 24' deep will be separated from the ground floor addition by a 17'-7" breezeway bridged by the second floor of the proposed addition. The proposed second floor will begin 39'-8" (72.5%) from the front wall and extend 55'-9" back with its rear wall 15'-11" forward of the garage's rear wall. The addition will feature a ridge height of 29'-2" and an eave height of 20'.

Setbacks: The existing residence features an 11'-7" west (front) setback, a 10'-9" north side setback and a 10'-2" south side setback. The residence is proposed to be moved 7'9" to the north, reducing the north setback to 3' and increasing the south setback to 17'-11". The addition will feature a matching north setback of 3', a south setback of 21'-3" and an east (rear) setback of 9'-11" forward of the rear garage wall.

Foundation: The existing residence features a pier and beam foundation with a finished floor of height of 2'-2" to remain. The proposed addition will feature a pier and beam foundation with a matching 2'-2" finished floor height and a slab on grade for the attached garage.

Windows/Doors: The existing residence features three double hung wood 4/1 windows, four double hung wood 1/1 windows and five non-original aluminum windows. All aluminum windows will be removed and replaced with new double hung wood 1/1 windows. Three 4/1 wood windows will be retained. One 4/1 wood window exhibits rot in the sill and will be removed. Two double hung wood 1/1 windows will be removed and the openings will be patched with siding. One non-original door and one window unit air conditioner in the north side bay will be removed and replaced with double hung wood 1/1 windows. Two double hung wood 1/1 windows will be installed in new openings on the south wall. The non-original metal front door with oval lite will be removed and replaced with a wood door with 3 lites and dentil shelf. The addition will feature double hung wood 1/1 windows, an overhead garage door and single lite side and rear doors.

Exterior Materials: The existing residence features vinyl siding over a mix of horizontal lap cementitious, bevel lap wood and asbestos tile, all of which will be removed and replaced with wood with a 117 profile. The currently enclosed inset front porch will be re-exposed and feature tapered wood columns on brick pedestals.

Roof: The existing residence features a front gable with an 8/12 pitch and a 2'-6" eave overhang clad in composition shingles. The eaves have been partially closed and will be re-opened exposing original rafter tails to remain. A non-original front gabled stoop will be removed. The addition will feature a hip with a 7/12 pitch and a 2'-6" eave overhang clad in composition shingles. The attached garage will feature a rear-facing gable with a 6/12 pitch clad in composition shingles.

Front Elevation: The existing residence measures 27' wide with a bay bump out extending 2'-1" on the north side.
(West) A non-original stoop with stamped metal front door and projecting gable is centered on the wall and will be removed. One pair of aluminum windows on the south side of the wall and the gable window will be removed and replaced with wood windows. One pair of aluminum windows on the north side of the wall will be removed along with a portion of the wall measuring 13'-6" wide to restore a previously enclosed inset porch. A new pair of wood windows and a wood front door will be installed in the back wall of the restored porch. The porch will feature four (three visible) new tapered wood columns on brick pedestals, wood balustrades and wood front steps. The second floor of the addition will feature two pairs of fixed wood windows.

Side Elevation: The existing residence features, from west to east, one aluminum window, two wood windows, an opening for a window unit air conditioner, a stamped metal door, and two wood windows. The door, air conditioner opening and one wood window are located on a centrally located bay. The aluminum window and a portion of the wall measuring 8' wide will be removed to re-expose a previously enclosed inset porch which will feature tapered wood columns on brick pedestals and a wood balustrade. Of the four wood windows, two will remain. The two wood windows at the east end will be removed and patched with siding. The wood window on the central bay and the wood window between the bay and the re-opened porch will both remain. The door on the bay will be removed, the air conditioner opening will be enlarged and two new wood windows will be installed. Two new fixed wood windows will be installed in a new vertical extension of the wall between the first floor and the proposed second floor. The addition will extend 16'-8" back on the ground floor and feature a wood and glass door and a wood window. The second floor will join the first floor addition and one-story garage over a 17'-7" breezeway and feature three wood windows.

Side Elevation: The existing residence features, from west to east, one aluminum window to be removed, three wood windows to be retained, one aluminum window to be removed and one wood window to be removed and the opening patched with siding. The wood window to be removed exhibits wood rot in the sill. One new opening will be created immediately west of the removed window and a new wood window will be installed. One new window opening will be created at the far west of the wall. The proposed addition will extend 16'-8" back on the first floor and feature one wood window and an enclosed inset porch. The second floor will join the first floor addition and one-story garage over a 17'-7" breezeway and feature six wood windows. The garage will feature one wood window and one door.

Rear Elevation: Elevation not visible from right of way. See elevation drawings for details.
(East)