CERTIFICATE OF APPROPRIATENESS

Applicant:

Property: 510 Highland St, Houston, TX, 77009; Tract 2 & 3A, Block 20, Woodland Heights Subdivision. The

property includes a historic 1,718 square foot one-story wood frame residence and a detached

garage situated on a 5,000 square foot (50' x 100') interior lot.

Significance: Contributing Craftsman Bungalow residence, constructed circa 1910, located in the Woodland

Heights Historic District. The historic residence was previously altered between 1924 and 1951 based on Sanborn maps and Harris County Archive documents. These changes included the

removal of the front porch and rear additions.

Proposal: Alteration & New Addition

Alterations:

- Remove asbestos siding and restore wood cladding underneath. (to be reviewed with staff after removal)
- Replace nonoriginal front door and entry with more appropriate 6 lite wood panel door and reconstruct front porch and steps in a simple, traditional foursquare style.
- Porch decking steps and railing to be treated wood
- All historic windows that are not damaged beyond repair, will be repaired.
- Replacement windows and doors will retain historic openings and have the appearance of 1/1 wood windows in fiberglass.

Addition:

- Existing footprint of primary residence and addition attached to garage will remain.
- Second floor will be added over existing addition and garage. This will add 1,105 square feet of living space for a total of 2,823 sq ft which is compatible to similar homes with additions in Woodland Heights.
- · Vertical cladding will me smooth cementitious.
- · Roofing will be composition shingles.
- Existing ridge height is 23'-6" proposed addition is lower.
- Existing hipped roof is 4/12 and proposed has lower slope.
- Second floor addition above garage has 5' setback from side property line. Structural engineer to confirm garage addition.
- Information subject to change before final report

Public Comment: No public comment received.

Civic Association: No comment received

Recommendation: Approval

HAHC Action: -

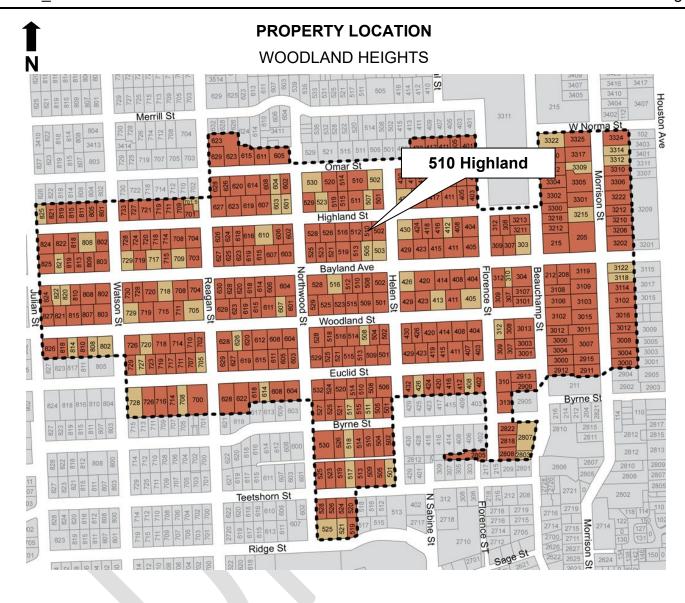
510 Highland Street Woodland Heights

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 |
|-------------|---|----|------|---|
| | | | (1) | The proposed activity must retain and preserve the historical character of the property; |
| \boxtimes | | | (2) | The proposed activity must contribute to the continued availability of the property for a contemporary use; |
| | | | (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; |
| \boxtimes | | | (5) | The proposed activity must maintain or replicate distinctive stylistic exterior features or examples of skilled craftsmanship that characterize the building, structure, object or site; Porch reconstruction and proposed front door takes the building back to the original foursquare appearance. |
| | | | (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; Porch reconstruction, proposed front door, and replacement windows take the building back towards original foursquare appearance. |
| | | | (7) | The proposed replacement of exterior features, if any, should be based on an accurate duplication of features, substantiated by available historical, physical or pictorial evidence, where that evidence is available, rather than on conjectural designs or the availability of different architectural elements from other structures; Sanborn maps show evidence of original front porch on a foursquare type of home. |
| \boxtimes | | | (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; |
| \boxtimes | | | (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. |



Building Classification

Contributing

Non-Contributing

Park

INVENTORY PHOTO



CURRENT PHOTO



Historic Photo -Harris County Archives c.1965



CONTRIBUTING CONTEXT: 418 HIGHLAND – INVENTORY PHOTO C.1912



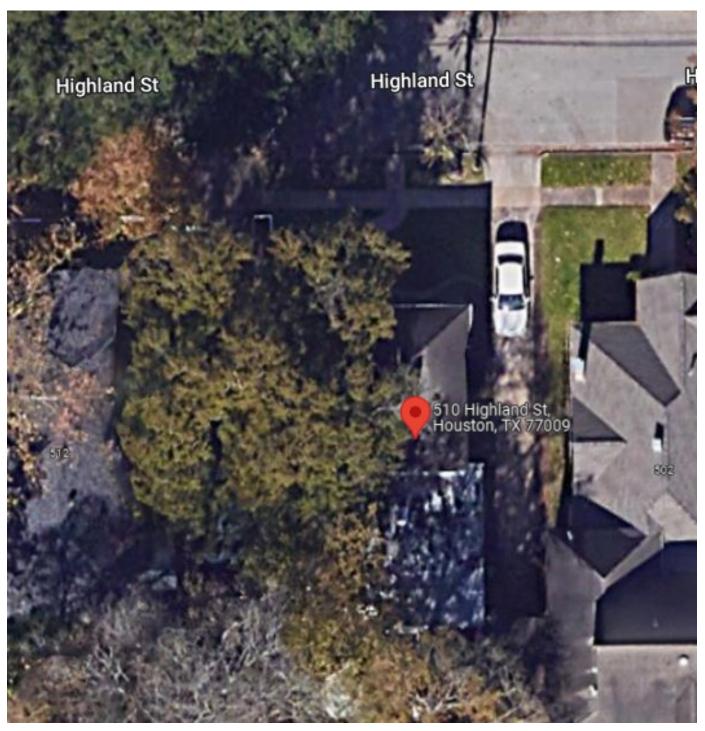
616 HIGHLAND -INVENTORY PHOTO - CONTRIBUTING C.1915



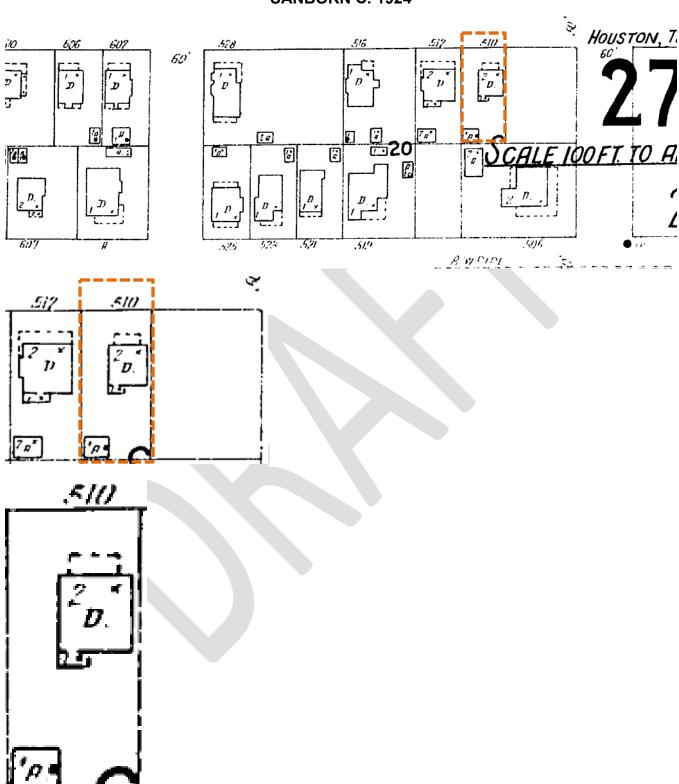
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510 Highland Street Woodland Heights

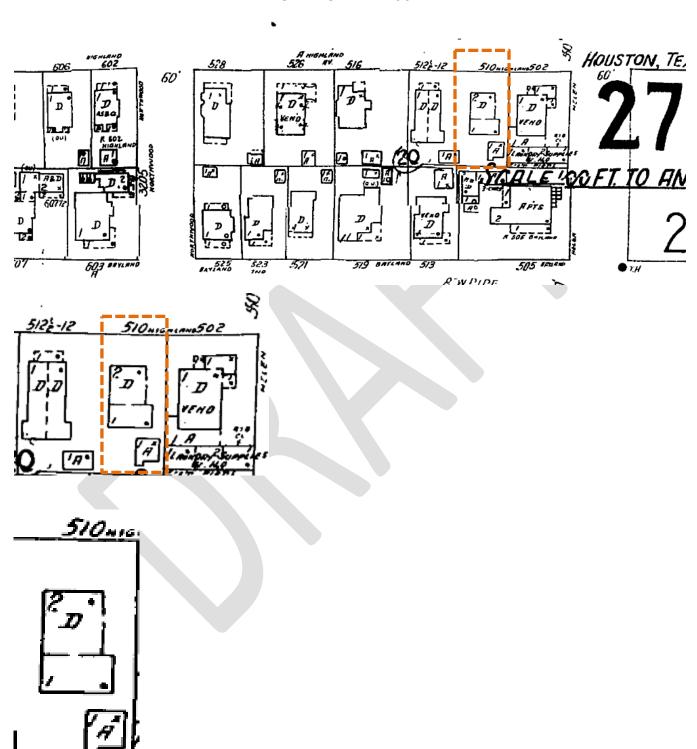
EXISTING SITE PLAN/AERIAL



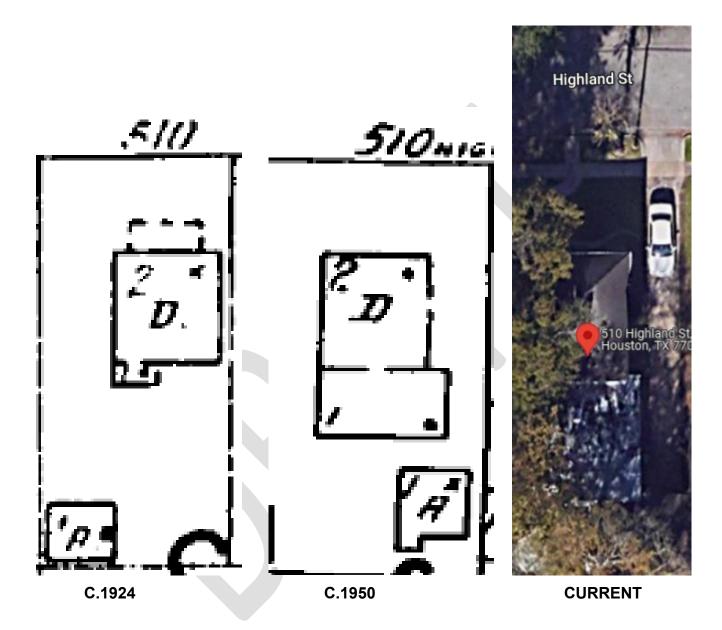
SANBORN C. 1924



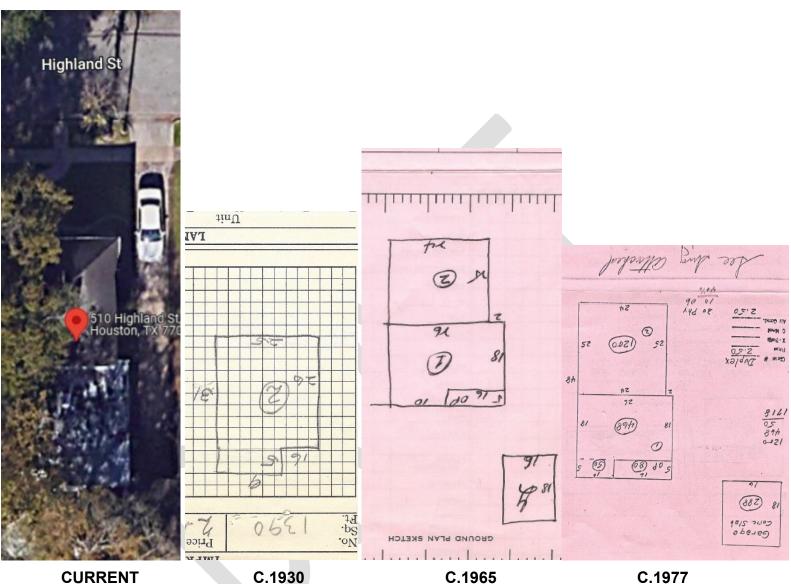
SANBORN C. 1951



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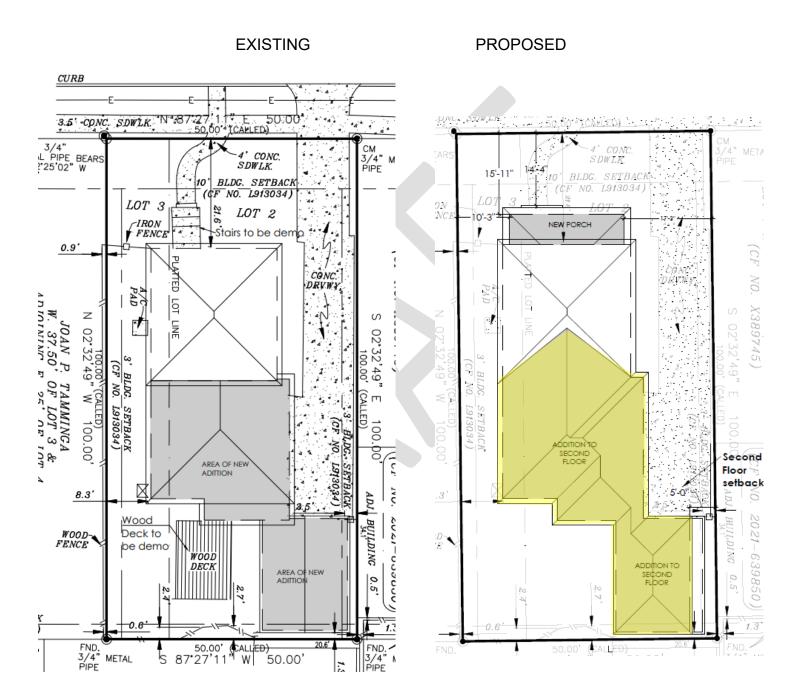


HARRIS COUNTY ARCHIVE DOCUMENTS



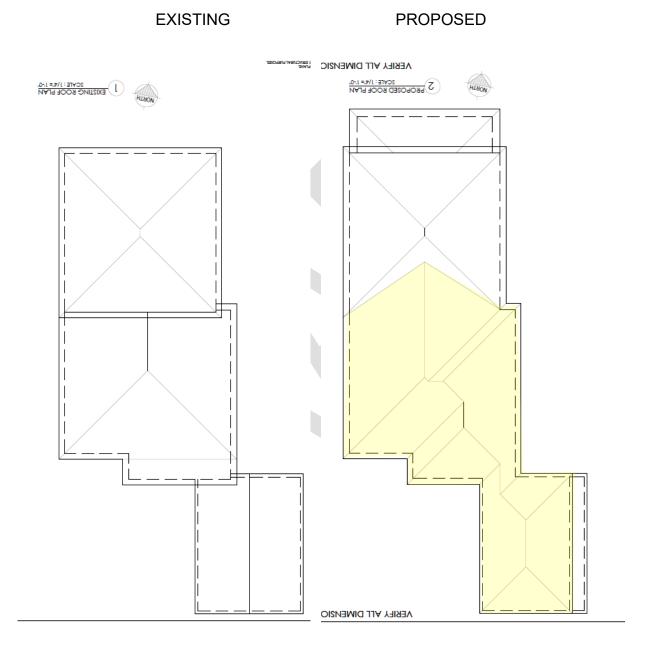


SITE PLAN





ROOF PLAN





FIRST FLOOR PLAN

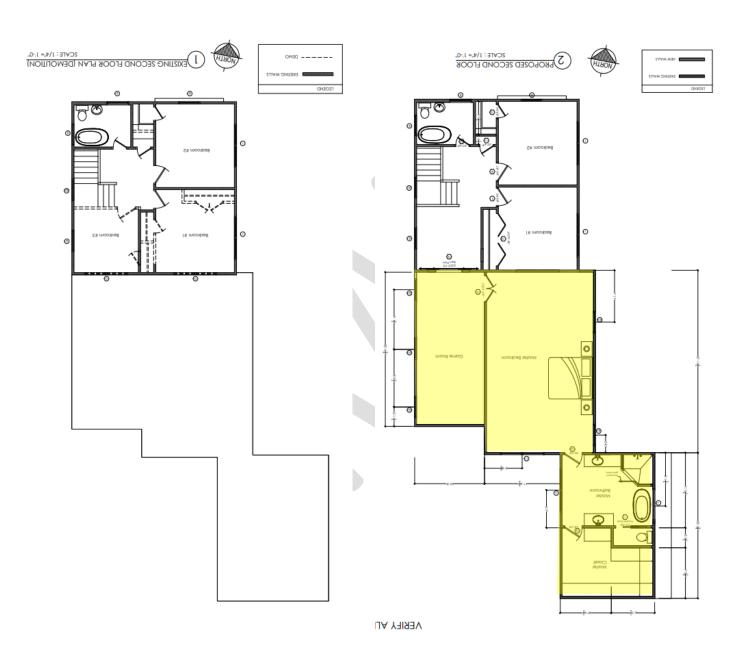




SECOND FLOOR PLAN

EXISTING

PROPOSED



NORTH ELEVATION – FRONT FACING STREET



PROPOSED



3 PROPOSED FRONT ELEVATION
SCALE: 1/4"= 1'-0"

SOUTH (REAR) ELEVATION



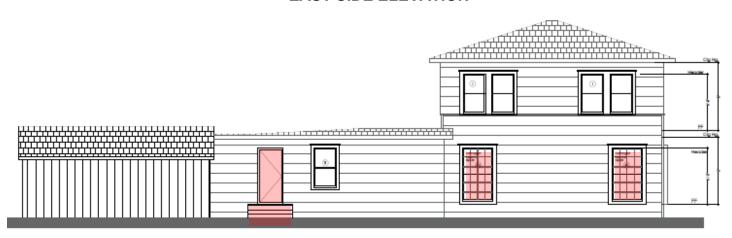
PROPOSED





510 Highland Street Woodland Heights

EAST SIDE ELEVATION

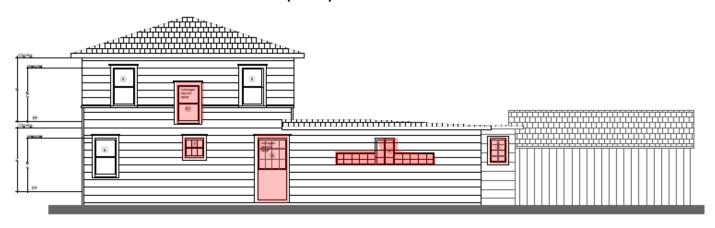


1 EXISTING LEFT ELEVATION
SCALE: 1/4"= 1'40"



510 Highland Street Woodland Heights

WEST (SIDE) ELEVATION



1 EXISTING RIGHT ELEVATION SCALE: 1/4°= 1°-0"



ITEM A.12 510 Highland Street Woodland Heights

RENDERINGS





ITEM A.12 510 Highland Street Woodland Heights

November 17, 2022 HP2022_0255

RENDERINGS





510 Highland Street Woodland Heights



CURRENT PHOTOS: LEFT ELEVATION/SIDE AND EXISTING REAR ADDITION

Second Floor Proposed Addition

- A Aluminium window to be replaced, as it is not original to the contributing structure
- B Windows to be repaired
- Entry Door to be replaced, as it is not original to the contributing structure



All exterior doors are not original and will be removed.



Figure 16 Main door, ornament and lamps to be removed

510 Highland Street Woodland Heights







Windows to be replaced, as they are damaged beyond repair.



Windows to be repaired

Current Building Material:



Original Siding underneath the existing siding.

WINDOW F1



Figure 8 WINDOW F1: Window is inoperable, frame is rotten



Figure 9 WINDOW F1: Rotten Frame



B Window to be repaired

3 Door to be eliminated

Second Floor Proposed Addition Location (the addition will have same height as the existing structure)



- Windows to be eliminated in order to complete the addition
 - Window to be eliminated and replaced with a Double Door
 - 2 Door to be eliminated

Note: Number and letters as identified in plans

RIGHT ELEVATION/SIDE AND EXISTING REAR ADDITION



- B E Windows to be repaired
- B2 G Windows to be replaced, as they are damaged beyond repair.

Second Floor Proposed Addition Location

(H) Windows to be removed

Note: Number and letters as identified in plans

WINDOW B2



Figure 6 WINDOW B2: Glass is broken, window is inoperable, and frame is broken



Figure 7 WINDOW B2: Rotten Frame

WINDOW H



Figure 14 WINDOW H: Not original window to be removed.

FRONT DOOR

SW 9144 Moonmist

Interior / Exterior Location Number: 223-C1

Door Color



Outdoor Lights



Door Style https://rustica.com/rustic-ranch-front-door/

WINDOWS



https://www.marvinreplacement.com/replacementwindows/single-hung

We are also considering these windows from Lowes Check the link below

https://www.lowes.com/search?searchTerm=single%20hung%20aluminum%20windows

I am booked for a consultation appointment with them for window repair

https://houstonwindowexperts.com/products/

BACK DOORS



Backyard French Door

https://www.lowes.com/pd/JELD-WEN-Tempered-Clear-Glass-Primed-Steel-Left-Hand-Inswing-Prehung-Double-Door-French-Patio-Door-Common-72-in-x-80-in-Actual-71-5-in-x-79-5625-in/1000608049



Laundry Room Side Door

https://www.lowes.com/pd/JELD-WEN-Full-Lite-Blinds-Between-The-Glass-Left-Hand-Inswing-Primed-Steel-Prehung-Entry-Door-with-Insulating-Core-Common-32-in-x-80-in-Actual-33-4375-in-x-81-75-in/1000008060



CERTIFICATE OF APPROPRIATENESS



WINDOW WORKSHEET

| | EXISTING WINDOW SCHEDULE | | | | | | | | | | | |
|--------|--------------------------|-----------------|-------|------------|----------------|--------------------------|-----------------------|--|--|--|--|--|
| Window | Material | Lite Pattern | Style | Dimensions | Recessed/Inset | Original/ Replacement | Existing to Remain | | | | | |
| Ex. A1 | Wood | 1/1 | DH | 32 x 66 | Recessed | Original | No | | | | | |
| Α | Aluminiun | | | 113 x 75 | | Replacement | No | | | | | |
| В | Wood | | | 32 x 56 | | Original | Yes | | | | | |
| B2 | Wood | | | 32 x 56 | | Original | No | | | | | |
| B3 | Wood | | | 32 x 56 | | Original | No | | | | | |
| С | Vinyl | | | 24 x 36 | | Replacement | No | | | | | |
| Н | Wood | | | 29 x 40 | | Replacement | No | | | | | |
| G | Wood | | | 44 x 92 | | Original | No | | | | | |
| I | Wood | | | 73 x 56 | | Original | Yes | | | | | |
| | | | | | | | | | | | | |

| | DAMAGE TO EXISTING WINDOWS | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|--|
| Window | Describe Damage | | | | | | | | | |
| Ex. A1 | Glass is broke, window is inoperable, rail is rotten, and frame is broken | | | | | | | | | |
| F1 | Window is inoperable, frame is rotten | | | | | | | | | |
| F2 | Window is inoperable, frame is rotten | | | | | | | | | |
| G | Window is inoperable, half of the window has been replaced by a piece of wood | | | | | | | | | |
| B2 | Glass is broken, window is inoperable, and frame is broken | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

| PROPOSED WINDOW SCHEDULE | | | | | | | | | | |
|--------------------------|------------|--------------------------|----|------------|--------------------|------------------|-------------------|--|--|--|
| Window Mater | | Material Lite Pattern | | Dimensions | Recessed/ Inset | Brand/ Vendor | Other | | | |
| Ex. A1 | Wood | 1/1 | DH | 32 x 66 | Recessed | Plygem | | | | |
| A1 | Fiberglass | | | 114 x 56 | Recessed/Inset | Marvin | Existing building | | | |
| D | Fiberglass | | | 28 X 36 | Recessed/Inset | Marvin | Existing building | | | |
| B1 | Fiberglass | | | 32 x 56 | Recessed/Inset | Marvin | Existing building | | | |
| I1 | Fiberglass | | | 73 x 56 | Recessed/Inset | Marvin | New Addition | | | |
| B4 | Fiberglass | | | 32 x 56 | Recessed/Inset | Marvin | New Addition | | | |
| F3 Fiberglass | | | | 44 x 92 | Recessed/Inset | Marvin | Existing building | | | |
| | | | | | | | | | | |

CERTIFICATE OF APPROPRIATENESS

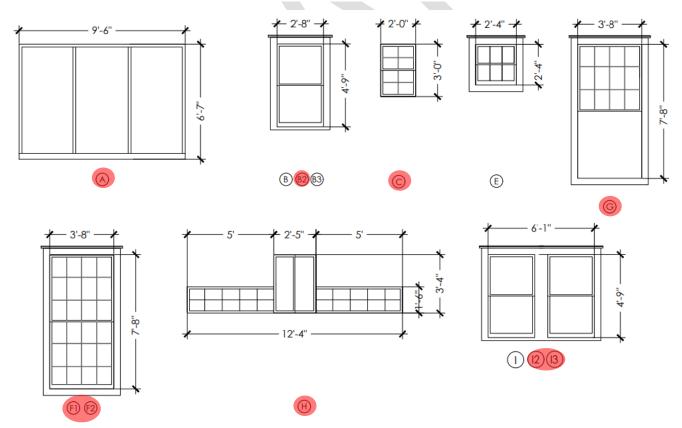


WINDOW WORKSHEET

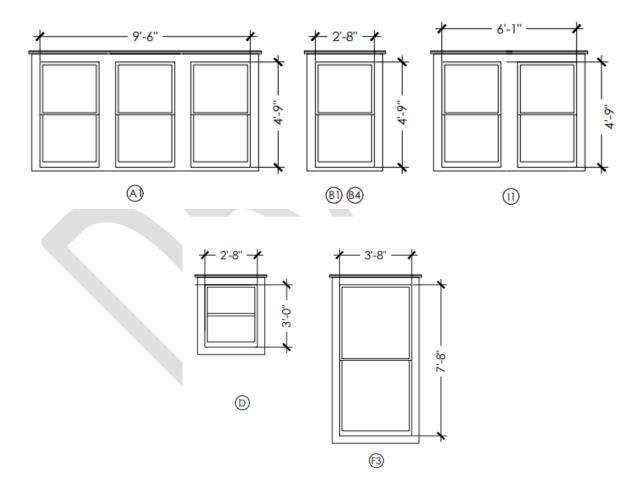
| | EXISTING WINDOW SCHEDULE | | | | | | | | | | | |
|--------|--------------------------|-----------------|-------|------------|----------------|--------------------------|-----------------------|--|--|--|--|--|
| Window | Material | Lite Pattern | Style | Dimensions | Recessed/Inset | Original/ Replacement | Existing to Remain | | | | | |
| Ex. A1 | Wood | 1/1 | DH | 32 x 66 | Recessed | Original | No | | | | | |
| F1 | Wood | | | 44 x 92 | | Original | No | | | | | |
| F2 | Wood | | | 44 x 92 | | Original | No | | | | | |
| 12 | Wood | | | 73 x 56 | | Original | No | | | | | |
| 13 | Wood | | | 73 x 56 | | Original | No | | | | | |
| E | Wood | | | 28 x 28 | | Original | Yes | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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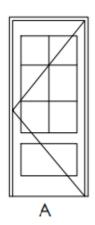
| EXISTING WINDOW SCHEDULE | | | | | | | | | |
|--------------------------|--|-----------|-------------|--|---|------------------------------|--|--|--|
| SYM. | SYM. SIZE W x H FRAME TYPE SCR. Qty. REMARKS | | | | | | | | |
| 1st FLOOR | | | | | | | | | |
| A | 9'6"-6'7" | Aluminium | Fix | | 1 | Not original / To be removed | | | |
| B | 2'8"-4'9" | Wood | Double Hung | | 2 | Original / To remain | | | |
| B3 | 2'8"-4'9" | Wood | Double Hung | | 1 | Original /To be removed | | | |
| © | 2'0"-3'0" | Vynil | Double Hung | | 1 | Not original / To be removed | | | |
| E | 2'4"-2'4" | Wood | Double Hung | | 1 | Original / To remain | | | |
| F1 F2 | 3'8"-7'8" | Wood | Double Hung | | 2 | Not original / To be removed | | | |
| <u>G</u> | 3'8"-7'8" | Wood | Double Hung | | 1 | Not original / To be removed | | | |
| (H) | 12'4"-3'4" | Wood | Sliding/Fix | | 1 | Not original / To be removed | | | |
| | 2nd FLOC | OR | | | | | | | |
| B | 2'8"-4'9" | Wood | Double Hung | | 4 | Original / To remain | | | |
| (B2) | 2'8"-4'9" | Wood | Double Hung | | 1 | Original /To be removed | | | |
| | 6'1"-4'9" | Wood | Double Hung | | 2 | Original / To remain | | | |
| (12)(13) | 6'1"-4'9" | Wood | Double Hung | | 2 | Original /To be removed | | | |

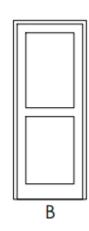


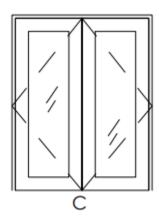
| PR | PROPOSED WINDOW SCHEDULE | | | | | | | | | | |
|-----------|---|------------|-------------|--|---|--|--|--|--|--|--|
| SYM. | . SIZE W x H FRAME TYPE SCR. Qty. REMARKS | | | | | | | | | | |
| | 1st FLOOR | | | | | | | | | | |
| (A) | (A) 9'6"-4'9" Fiberglass Single Hung 1 | | | | | | | | | | |
| <u>B1</u> | 2'8"-4'9" | Fiberglass | Single Hung | | 5 | | | | | | |
| D | 2'8"-3'0" | Fiberglass | Single Hung | | 2 | | | | | | |
| F3 | 3'8"-7'8" | Fiberglass | Single Hung | | 2 | | | | | | |
| | 2nd FLOOR | | | | | | | | | | |
| B1 | 2'8"-4'9" | Fiberglass | Single Hung | | 1 | | | | | | |
| (1) | 2'8"-4'9" | Fiberglass | Single Hung | | 2 | | | | | | |
| B4 | 2'8"-4'9" | Fiberglass | Single Hung | | 6 | | | | | | |
| | | | | | | | | | | | |

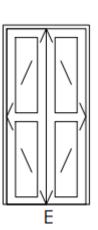


| DOOR SCHEDULE | | | | | | | | | |
|-----------------|----------------|------|------------|--------------|------------|------------------|-----------|-------------------------|--|
| SYM. | WxH | TYPE | FINISH | FR. MATERIAL | FR. FINISH | R - O | HC/ SC | REMARKS | |
| 1st Floor | | | | | | | | | |
| 1 | 3'0"- 6'8" | Α | Wood/Glass | Wood | Wood | 3'-3" - 6'-9 ½" | SC | Exterior | |
| 2 | (2) 3'0"- 6'8" | С | Wood/Glass | Wood | Wood | 6'-3" - 6'-9 ½" | SC | Exterior | |
| 3 | 2'8"- 6'8" | В | Wood | Wood | Wood | 2'-11" - 6'-9 ½" | SC | Interior | |
| 5 | 2'0"- 6'8" | В | Wood | Wood | Wood | 2'-3" - 6'-9 ½" | SC | Interior | |
| 4 | (2) 2'0"- 6'8" | Е | Wood | Wood | Wood | 4'-3" - 6'-9 ½" | SC | Exterior | |
| 6,7 | 2'8"- 6'8" | D | Wood | Wood | Wood | 2'-11" - 6'-9 ½" | SC | Interior Pocket door | |
| 2nd | Floor | | | | | | | | |
| 10,11,12, 17 | 2'0"- 6'8" | В | Wood | Wood | Wood | 2'-3" - 6'-9 ½ " | SC | Interior | |
| 9,8,16,18 | 2'8"- 6'8" | В | Wood | Wood | Wood | 2'-11" - 6'-9 ½" | SC | Interior | |
| 15 | (2)2'0"- 6'8" | Е | Wood | Wood | Wood | 4'-3" - 6'-9 ½" | SC | Interior/Double Door | |
| 13 | (4)2'0"-6'8" | F | Wood | Wood | Wood | 8'-3" - 6'-9 ½" | SC | Interior/Barn Doors | |
| | | | | | | | | | |
| | | | | | | | | | |









ATTACHMENT A 507 HIGHLAND – INVENTORY PHOTO – NON CONTRIBUTING C.1991



MORE INFO ON AMERICAN FOUR SQUARE HOMES: https://everydayoldhouse.com/american-foursquare-house/

