#### HISTORIC AND DESIGN REVIEW COMMISSION

#### November 16, 2016 Agenda Item No: 24

HDRC CASE NO:	2016-456
COMMON NAME:	312 BURLESON
LEGAL DESCRIPTION:	NCB 519 BLK 24 LOT 3
ZONING:	R-5 CD H
CITY COUNCIL DIST.:	2
DISTRICT:	Dignowity Hill Historic District
APPLICANT:	Christopher Gill
<b>OWNER:</b>	Christopher Gill
TYPE OF WORK:	Rehabilitation and rear addition

#### **REQUEST:**

The applicant is requesting a Certificate of Appropriateness for approval to:

- 1. Repair the existing wood windows.
- 2. Repair the existing front porch.
- 3. Construct a rear addition.

#### **APPLICABLE CITATIONS:**

Historic Design Guidelines, Chapter 2, Guidelines for Exterior Maintenance and Alterations

#### 1. Materials: Woodwork

#### B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

*i. Façade materials*—Avoid removing materials that are in good condition or that can be repaired in place. Consider exposing original wood siding if it is currently covered with vinyl or aluminum siding, stucco, or other materials that have not achieved historic significance.

*ii. Materials*—Use in-kind materials when possible or materials similar in size, scale, and character when exterior woodwork is beyond repair. Ensure replacement siding is installed to match the original pattern, including exposures. Do not introduce modern materials that can accelerate and hide deterioration of historic materials. Hardiboard and other cementitious materials are not recommended.

*iii. Replacement elements*—Replace wood elements in-kind as a replacement for existing wood siding, matching in profile, dimensions, material, and finish, when beyond repair.

#### B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

*i. Roof replacement*—Consider roof replacement when more than 25-30 percent of the roof area is damaged or 25-30 percent of the roof tiles (slate, clay tile, or cement) or shingles are missing or damaged.

*ii. Roof form*—Preserve the original shape, line, pitch, and overhang of historic roofs when replacement is necessary. *iii. Roof features*—Preserve and repair distinctive roof features such as cornices, parapets, dormers, open eaves with exposed rafters and decorative or plain rafter tails, flared eaves or decorative purlins, and brackets with shaped ends. *iv. Materials: sloped roofs*—Replace roofing materials in-kind whenever possible when the roof must be replaced. Retain and re-use historic materials when large-scale replacement of roof materials other than asphalt shingles is required (e.g., slate or clay tiles). Salvaged materials should be re-used on roof forms that are most visible from the public right-of-way. Match new roofing materials to the original materials in terms of their scale, color, texture, profile, and style, or select materials consistent with the building style, when in-kind replacement is not possible.

*v. Materials: flat roofs*—Allow use of contemporary roofing materials on flat or gently sloping roofs not visible from the public right-of-way.

*vi. Materials: metal roofs*—Use metal roofs on structures that historically had a metal roof or where a metal roof is appropriate for the style or construction period. Refer to Checklist for Metal Roofs on page 10 for desired metal roof specifications when considering a new metal roof. New metal roofs that adhere to these guidelines can be approved administratively as long as documentation can be provided that shows that the home has historically had a metal roof. *vii. Roof vents*—Maintain existing historic roof vents. When deteriorated beyond repair, replace roof vents in-kind or with

one similar in design and material to those historically used when in-kind replacement is not possible.

6. Architectural Features: Doors, Windows, and Screens

#### A. MAINTENANCE (PRESERVATION)

*i. Openings*—Preserve existing window and door openings. Avoid enlarging or diminishing to fit stock sizes or air conditioning units. Avoid filling in historic door or window openings. Avoid creating new primary entrances or window openings on the primary façade or where visible from the public right-of-way.

*ii. Doors*—Preserve historic doors including hardware, fanlights, sidelights, pilasters, and entablatures.

*iii. Windows*—Preserve historic windows. When glass is broken, the color and clarity of replacement glass should match the original historic glass.

iv. Screens and shutters-Preserve historic window screens and shutters.

*v. Storm windows*—Install full-view storm windows on the interior of windows for improved energy efficiency. Storm window may be installed on the exterior so long as the visual impact is minimal and original architectural details are not obscured.

#### B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

*iv. Window design*—Install new windows to match the historic or existing windows in terms of size, type, configuration, material, form, appearance, and detail when original windows are deteriorated beyond repair.

8. Architectural Features: Foundations

#### A. MAINTENANCE (PRESERVATION)

*i. Details*—Preserve the height, proportion, exposure, form, and details of a foundation such as decorative vents, grilles, and lattice work.

*ii. Ventilation*—Ensure foundations are vented to control moisture underneath the dwelling, preventing deterioration. *iii. Drainage*—Ensure downspouts are directed away and soil is sloped away from the foundation to avoid moisture collection near the foundation.

*iv. Repair*—Inspect foundations regularly for sufficient drainage and ventilation, keeping it clear of vegetation. Also inspect for deteriorated materials such as limestone and repair accordingly. Refer to maintenance and alteration of applicable materials, for additional guidelines.

9. Outbuildings, Including Garages

#### A. MAINTENANCE (PRESERVATION)

*i. Existing outbuildings*—Preserve existing historic outbuildings where they remain.

*ii. Materials*—Repair outbuildings and their distinctive features in-kind. When new materials are needed, they should match existing materials in color, durability, and texture. Refer to maintenance and alteration of applicable materials above, for additional guidelines.

#### B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

i. Garage doors—Ensure that replacement garage doors are compatible with those found on historic garages in the district (e.g., wood paneled) as well as with the principal structure. When not visible from the public right-of-way, modern paneled garage doors may be acceptable.

ii. Replacement—Replace historic outbuildings only if they are beyond repair. In-kind replacement is preferred; however, when it is not possible, ensure that they are reconstructed in the same location using similar scale, proportion, color, and materials as the original historic structure.

iii. Reconstruction—Reconstruct outbuildings based on accurate evidence of the original, such as photographs. If no such evidence exists, the design should be based on the architectural style of the primary building and historic patterns in the district. Add permanent foundations to existing outbuildings where foundations did not historically exist only as a last resort.

Historic Design Guidelines, Chapter 3, Guidelines for Additions

1. Massing and Form of Residential Additions

#### A. GENERAL

*i. Minimize visual impact*—Site residential additions at the side or rear of the building whenever possible to minimize views of the addition from the public right-of-way. An addition to the front of a building would be inappropriate. *ii. Historic context*—Design new residential additions to be in keeping with the existing, historic context of the block. For example, a large, two-story addition on a block comprised of single-story homes would not be appropriate.

*iii. Similar roof form*—Utilize a similar roof pitch, form, overhang, and orientation as the historic structure for additions. *iv. Transitions between old and new*—Utilize a setback or recessed area and a small change in detailing at the seam of the historic structure and new addition to provide a clear visual distinction between old and new building forms.

#### B. SCALE, MASSING, AND FORM

*i. Subordinate to principal facade*—Design residential additions, including porches and balconies, to be subordinate to the principal façade of the original structure in terms of their scale and mass.

*ii. Rooftop additions*—Limit rooftop additions to rear facades to preserve the historic scale and form of the building from the street level and minimize visibility from the public right-of-way. Full-floor second story additions that obscure the form of the original structure are not appropriate.

*iii. Dormers*—Ensure dormers are compatible in size, scale, proportion, placement, and detail with the style of the house. Locate dormers only on non-primary facades (those not facing the public right-of-way) if not historically found within the district.

*iv. Footprint*—The building footprint should respond to the size of the lot. An appropriate yard to building ratio should be maintained for consistency within historic districts. Residential additions should not be so large as to double the existing building footprint, regardless of lot size.

*v. Height*—Generally, the height of new additions should be consistent with the height of the existing structure. The maximum height of new additions should be determined by examining the line-of-sight or visibility from the street. Addition height should never be so contrasting as to overwhelm or distract from the existing structure.

3. Materials and Textures

#### A. COMPLEMENTARY MATERIALS

*i. Complementary materials*—Use materials that match in type, color, and texture and include an offset or reveal to distinguish the addition from the historic structure whenever possible. Any new materials introduced to the site as a result of an addition must be compatible with the architectural style and materials of the original structure.

*ii. Metal roofs*—Construct new metal roofs in a similar fashion as historic metal roofs. Refer to the Guidelines for Alternations and M aintenance section for additional specifications regarding metal roofs.

*iii. Other roofing materials*—Match original roofs in terms of form and materials. For example, when adding on to a building with a clay tile roof, the addition should have a roof that is clay tile, synthetic clay tile, or a material that appears similar in color and dimension to the existing clay tile.

#### **B. INAPPROPRIATE MATERIALS**

*i. Imitation or synthetic materials*—Do not use imitation or synthetic materials, such as vinyl siding, brick or simulated stone veneer, plastic, or other materials not compatible with the architectural style and materials of the original structure.

#### C. REUSE OF HISTORIC MATERIALS

*i. Salvage*—Salvage and reuse historic materials, where possible, that will be covered or removed as a result of an addition.

#### 4. Architectural Details

#### A. GENERAL

*i. Historic context*—Design additions to reflect their time while respecting the historic context. Consider characterdefining features and details of the original structure in the design of additions. These architectural details include roof form, porches, porticos, cornices, lintels, arches, quoins, chimneys, projecting bays, and the shapes of window and door openings.

*ii.* Architectural details—Incorporate architectural details that are in keeping with the architectural style of the original structure. Details should be simple in design and compliment the character of the original structure. Architectural details that are more ornate or elaborate than those found on the original structure should not be used to avoid drawing undue

attention to the addition.

*iii. Contemporary interpretations*—Consider integrating contemporary interpretations of traditional designs and details for additions. Use of contemporary window moldings and door surroundings, for example, can provide visual interest while helping to convey the fact that the addition is new.

#### **FINDINGS:**

- a. The structure at 312 Burleson was constructed circa 1910 in the Folk Victorian style and is found on the 1912 Sanborn map. The structure features many traditional elements including a front gabled roof as well as a side gabled roof and a raised front porch.
- b. The applicant has received administrative approval for various rehabilitative items including the removal of a non-original rear addition, the removal of metal siding, foundation repair, roofing repair and repair to existing wood siding. In addition to the previously noted administratively approved items, the applicant has proposed to repair the existing, wood windows. The applicant has noted that where non-repairable, windows will be replaced. Staff finds the repair of the wood windows appropriate.
- c. PORCH RECONSTRUCTION The porch at 312 Burleson features a concrete foundation, wrought iron columns and shed porch roof. The applicant has proposed to install square porch columns, a wood porch floor and per the elevations, the applicant has proposed to enclose the side facing front door. Staff finds the replacement of the existing wrought iron columns appropriate as well as the installation of wood decking over the existing concrete porch; however, staff recommends the applicant maintain the original side facing front door. Two front porch doors are vernacular to San Antonio and are often found in Folk Victorian style structures as a ventilation mechanism.
- d. PORCH COLUMNS The applicant has provided information to staff regarding the installation of front porch columns; however, the applicant has not noted to staff a specific column design nor provided a detailed drawing. Staff recommends the applicant provide a detailed drawing of the proposed column design.
- e. ADDITION At the rear of the primary historic structure, the applicant has proposed to construct an addition. The Guidelines for Additions 1.A. states that additions should be sited to minimize visual impact from the public right of way, should be designed to be in keeping with the historic context of the block, should utilize a similar roof form and should feature a transition between the old and the new. The applicant has properly located the proposed addition and has proposed a roof form that is similar to the historic structure. This is consistent with the Guidelines for Additions. The applicant should incorporate a siding detail to separate the addition from the historic structure.
- f. SCALE, MASS & FORM Regarding scale, mass and form, the applicant has proposed for the rear addition to feature an overall roof height that matches that of the primary historic structure. Per the Guidelines for Additions 3.B., additions should be subordinate to the principal façade of the primary historic structure and should feature a height that is less than that of the historic structure. Staff recommends that the applicant reduce the overall height of the addition to be less than that of the primary historic structure.
- g. ADDITION As noted in findings e and f, the applicant has not proposed a detail to differentiate the existing addition from the historic structure. Staff finds that through the lowering of the addition's overall height and through the incorporation of siding details, the addition can be visually distinguishable from the primary historic structure.
- h. MATERIALS The applicant has proposed materials for the addition that include wood siding, wood or metal windows, a standing seam metal roof and period appropriate doors. Staff recommends the applicant install wood windows. Additionally, staff recommends the applicant provide a door to be approved by staff prior to installation.

#### **RECOMMENDATION:**

Staff recommends approval of item #1, the repair of the existing wood windows.

Staff does not recommend approval of items #2 and #3. Staff recommends the following prior to returning to the HDRC:

- i. That the applicant preserve the side front porch door opening and provide staff with final door selections.
- ii. That the applicant provide staff with a final column design and a detailed drawing.
- iii. That the applicant reduce the overall height of the rear addition to be subordinate to that of the primary historic structure.
- iv. That the applicant incorporate a siding detail to separate the addition from the historic structure.
- v. That the applicant install wood skirting on both the primary historic structure and addition.

#### CASE MANAGER:

Edward Hall



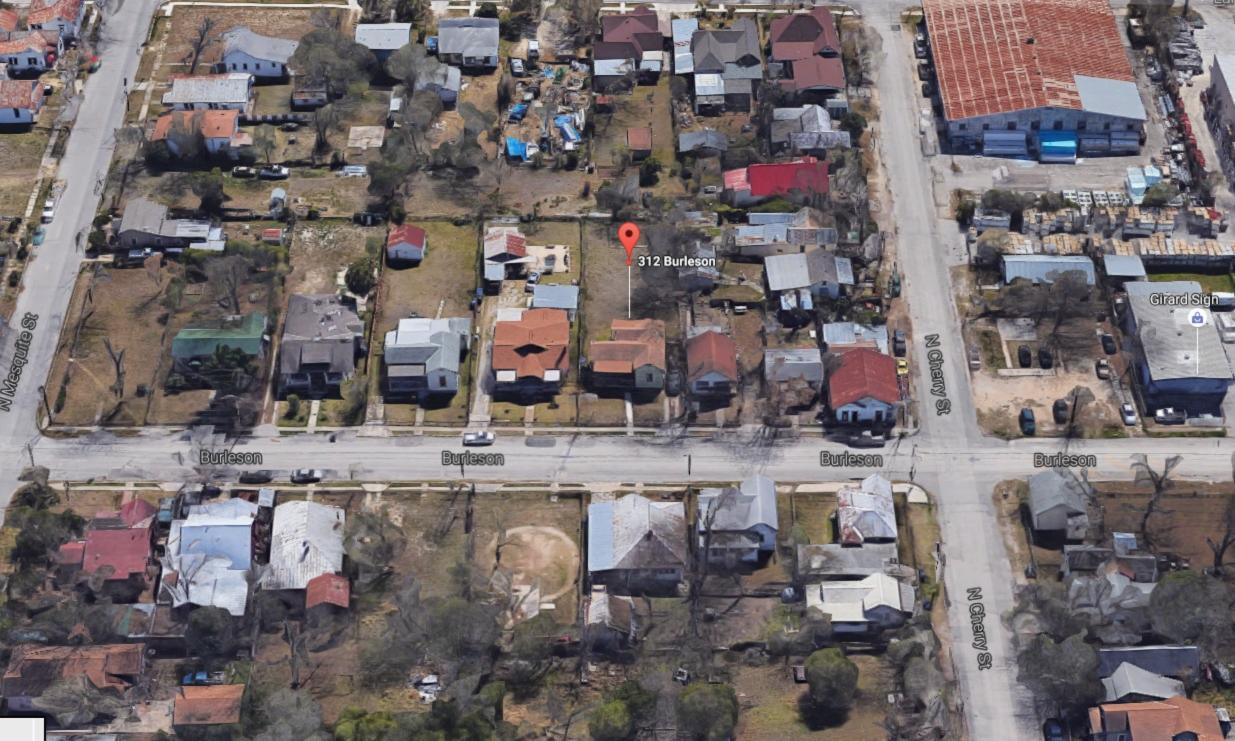


#### **Flex Viewer**

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#### 312 Burleson - Written Narrative

This house will be fully updated and rehabbed with attention being paid to historic details. The damaged front porch will be restored to it's original facade with period appropriate materials used. i.e. metal roofing, square columns, wood porch floor, etc.

Windows will be repaired or updated as necessary. Widow materials matching what was existing in the house will be used.

Picture window dimensions will be 24" x 24". Moveable windows will be 36" x 72".

An addition to the back of the house will be added. The roofline will be matched and materials that are in the existing house will be used on the addition. (additional wood siding, period appropriate back door, cedar shingles under the back eave, etc.)

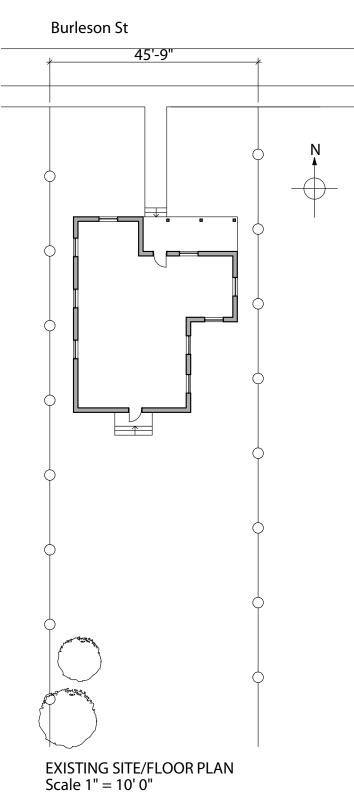
The timeline for this project is approx. 10-15 weeks.

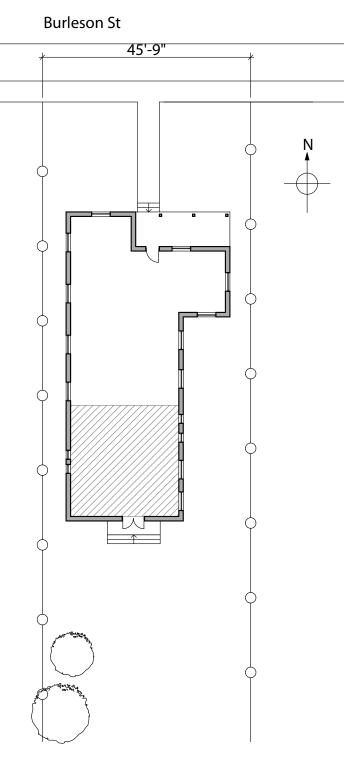
#### Material Overview

All materials being used for repairs or the addition will match what is already existing in the original structure. No modern looking updates will be present.

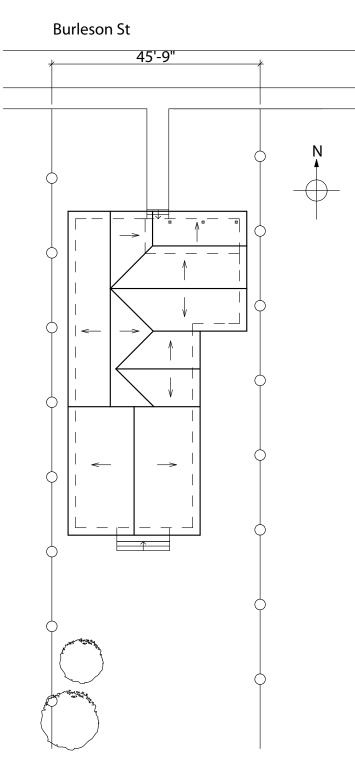
These will include:

- wood siding
- wood windows or metal windows that match the same dimensions and look of what is present in the original structure
- shingle roofing (to match what is currently in place)
- Period appropriate doors or what is currently present in the structure





PROPOSED SITE/FLOOR PLAN Scale 1" = 10' 0"



PROPOSED SITE/ROOF PLAN Scale 1" = 10' 0"





























## 4 in. x 4 in. x 8 ft. Rough Green Western Red Cedar Lumber





Click Image to Zoom

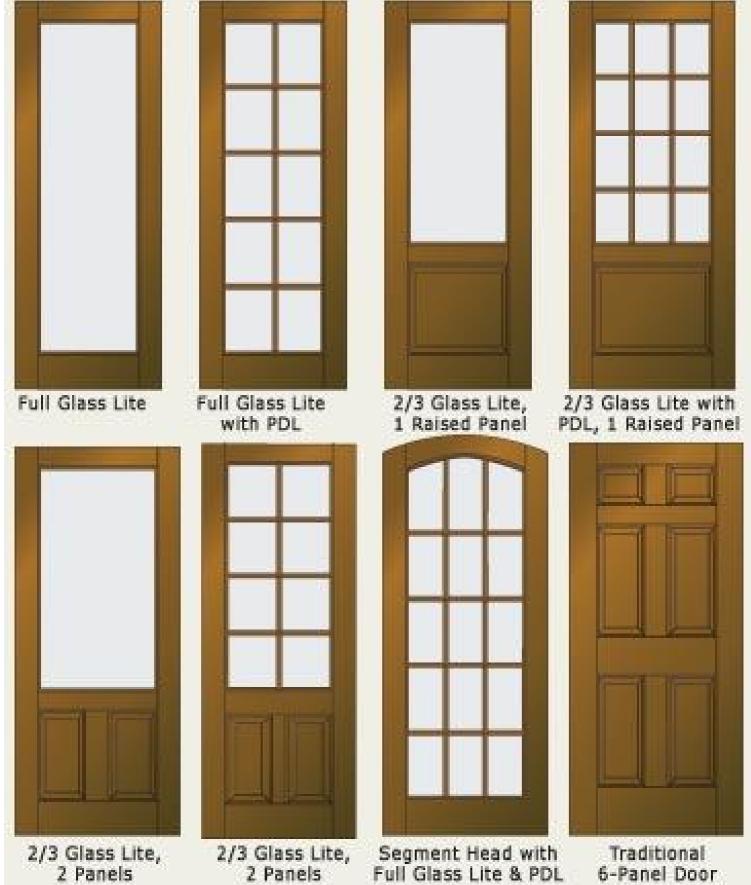
## 6 in. x 6 in. x 12 ft. Rough Green Western Red Cedar Timber





Click Image to Zoom





2/3 Glass Lite, 2 Panels

Full Glass Lite & PDL

6-Panel Door







### **Owens Corning**

# Oakridge AR Estate Gray Laminate Shingles (32.8 sq. ft. per Bundle)









Click Image to Zoom



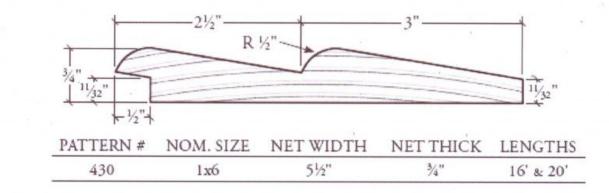
**Gibraltar Building Products** 

## 12 ft. Galvanized Steel 5V Crimp Roofing Panel



le of 430

2 - L A P



e of 432 & 433

3 - L A P

