#### Members

Kevin Bartoy, Chair Jennifer Mortensen, Vice Chair Jonathan Hart

Jonathan Hart
Sarah Hilsendeger
Roger Johnson
Alex Morganroth
Lysa Schloesser
Holly Stewart
Carol Sundstrom
Jeff Williams

Deborah Cade, North Slope Ex-Officio Leah Jaggars, Wedge Ex-Officio

#### Staff

Reuben McKnight, Historic Preservation Officer Susan Johnson, Historic Preservation Coordinator Zoe Scuderi, Historic Preservation Intern Mary Crabtree, Administrative Assistant

# **Agenda**



# Landmarks Preservation Commission Planning and Development Services Department

Date: February 9, 2022

Time: 5:30 p.m.

Location: Virtual (see below)

#### **INFORMATION ABOUT VIRTUAL MEETINGS**

In response to social distancing recommendations in regards to the COVID-19 pandemic, this meeting will be conducted virtually. The meeting can be attended at <a href="https://zoom.us/i/84794178334">https://zoom.us/i/84794178334</a>, or by dialing +1 (253) 215-8782 and entering the meeting ID 847 9417 8334 when prompted.

Microphones will be muted and cameras turned off for all participants during the meeting, except for the Commissioners and presenters. During the Public Hearing, microphones will be turned on for comments.

The public may submit general comments in writing prior to the meeting, by 4:00 p.m., on February 9th, or comment during the meeting on regular agenda items for which a hearing has not already been held. Please e-mail your comments to <a href="mailto:landmarks@cityoftacoma.org">landmarks@cityoftacoma.org</a>, put in the subject line "LPC Meeting 02/09/22", and clearly indicate which agenda item(s) you are addressing.

#### 1. ACKNOWLEDGEMENT OF INDIGENOUS LANDS

PAGE TIME

#### ROLL CALL

#### 3. CONSENT AGENDA

- A. Excusal of Absences
- B. Approval of Minutes: N/A
- C. Administrative Review: 719 N L basement egress

#### 4. NOMINATIONS TO THE TACOMA REGISTER OF HISTORIC PLACES – PUBLIC HEARING

A. College Park Historic District 45 m

5. DESIGN REVIEW

A. 1944 Pacific (Union Depot Warehouse Historic District) Lester Cooley, Sage-Hill 9-24 10 m Wireless installation (HDR22-0004)

B. 518 N J St (North Slope Historic District) Karen Matheny, Washington Energy 25-78 20 m Window replacements, front door replacement (HDR21-

0035)

6. BOARD BRIEFINGS

A. 725 Broadway (Old City Hall Historic District) Michael Stapleton, Christopher Jones 25 m

New construction Architects

7. BOARD BUSINESS/COMMUNICATION ITEMS

A. Prairie Line Trail Phase 2 Staff 79-90 5 m

#### 8. CHAIR COMMENTS

This agenda is for public notice purposes only. Complete applications are posted online at www.cityoftacoma.org/lpc-agenda.



The City of Tacoma does not discriminate on the basis of handicap in any of its programs or services. To request this information in an alternative format or to request a reasonable accommodation, please contact the Planning and Development Services Department at (253) 591-5056 (voice) or (253) 591-5820 (TTY).

¿Necesitas información en español? 한국어로 정보가 필요하십니까? Cần thông tin bằng tiếng Việt? Нужна информация на усском? ក្រូវការព័ត៌មានជាភាសាខ្មែរ? 🕿 Contact **TacomaFIRST 311** at **(253) 591-5000**  STAFF REPORT February 9, 2022

#### **PUBLIC HEARING**

#### General Procedural Notes:

The Landmarks Preservation Commission will hear public comments today regarding nominating the College Park Historic Special Review District to the Tacoma Register of Historic Places as a Historic Special Review District overlay zone. The Commission will use public comment received to assist in developing its recommendations to the Planning Commission and City Council.

Hearing documents and an overview of the proposal are available at www.cityoftacoma.org/collegeparkHD.

#### AGENDA ITEM 4A: College Park Historic Special Review District

Staff

#### **BACKGROUND**

On May 3, 2021, a resident of the "College Park" Neighborhood near the campus of the University of Puget Sound submitted a written request for consideration of the neighborhood as a historic special review district overlay zone. This would create a new Tacoma Register Historic District. It is south of the Proctor Business District and north of Sixth Avenue commercial corridor.

#### Map of proposed district boundaries



#### STANDARDS FOR REVIEW

Tacoma Municipal Code 13.07 provides criteria for considering nominations to the Tacoma Register of Historic Places.

The College Park Historic District is nominated under Criterion A as a cohesive and highly-intact neighborhood of dwellings that is significantly associated with and reflect Tacoma's early development period, and that represents the broad patterns of social and economic history of Tacoma. The nomination focuses on the themes of railroad era development and speculation, the streetcar system and period of rapid economic growth prior to 1940, and the World War II period.

The district is also nominated under Criterion C as an area that embodies the distinctive characteristics of dwellings built in Tacoma from the late 19th to mid-20th century.

#### **EFFECTS OF DESIGNATION**

Should the College Park Historic Special Review District be adopted by City Council, it will introduce a design review requirement for visible exterior alterations to historic structures within the district, as well as require design review for new construction. Design guidelines would be adopted to guide the design review process. Similar guidelines are established for the Wedge Neighborhood Historic District as well as the North Slope Historic District.

Interior remodeling, work that is exempt from permit requirements, and certain types of work, including landscaping, electrical and plumbing, would be exempt from review.

The establishment of an historic district does not affect land use or the underlying zoning. For new infill construction, a proposal would need to meet the applicable guidelines for height, scale, massing, materials and other elements, but the use would not be reviewed by the Landmarks Commission. The creation of an historic district will not prevent apartments or other multifamily housing from being constructed, if it meets the design guidelines.

#### **PRIOR ACTIONS**

On October 13, 2021, the Commission adopted a revised review schedule for the College Park Historic District. The revised schedule is below:

Date	Subject
6/23/21	Introduction of nomination request; discussion of review schedule
7/21/21	Adoption of review schedule; approve public notice of nomination
8/11/21	Review district significance, first public information session
8/25/21	Review proposed boundaries, buildings inventory, design guidelines
9/8/21	Second public information session
10/13/21	Recap of previous discussions; discussion of opinion survey; revise review schedule
10/20/21	Release opinion survey
11/3/21	Survey response deadline
11/10/21	Discuss results of survey; discussion of preliminary recommendations
12/8/21	Discussion of preliminary recommendations
1/12/22	Adopt preliminary recommendations; set hearing date
2/9/22	Public Hearing
2/23/22	Review of hearing testimony; discussion of issues and observations
3/9/22	Discuss findings and recommendations
3/23/22	Adopt Findings and Recommendations

#### **NOTICE**

Notice of this hearing was sent on January 26, 2022 via postcard mailer to occupants and taxpayers of record within 400' of the proposed district, as well as to the Landmarks Commission's general hearing and distribution lists. Email notification was sent to the Landmarks College Park Historic District email distribution list, and notice of hearing was published in the News Tribune on February 2. Lastly, the hearing notice was posted to the historic preservation social media accounts.

#### **ACTION REQUESTED**

The purpose of this hearing is to receive public comment on the proposed nomination. The Commission may elect to leave the comment period open for ten days following this hearing.

#### **DESIGN REVIEW**

#### AGENDA ITEM 5A: 1944 Pacific Ave

Lester Cooley, Sage-Hill

#### **BACKGROUND**

Built in 1909, this is a contributing property in the Union Depot/Warehouse District. The applicant is proposing replacing and relocating the existing rooftop wireless antenna array. The existing antenna array is located at the south end of the roof; the new location is proposed for the east side of the roof.

The installation will also require a commercial building permit and must meet zoning requirements for wireless installation in the Downtown zone, regarding setback, screening, and location. Typically, the Landmarks Commission has discouraged screening of rooftop installations on historic buildings, as they increase the visual mass of the addition. No screening is currently proposed.

#### **REQUESTED ACTION**

Approval of the above scope of work.

#### **STANDARDS**

# Design Guidelines & Requirements for the Union Depot/Warehouse Special Review District:

Applicable design guideline(s):

 Height. The centerpiece and height benchmark for the districts is the Union Station, with its dome cap height of approximately 96 feet above Pacific Avenue. Wing parapet walls are 30 feet in height above Pacific Avenue. No new buildings constructed in the districts shall exceed 85 feet in height. In the rehabilitation of existing buildings, their existing height should be maintained and the parapets and cornices should be kept intact. Any rooftop additions, penthouses, building systems equipment, or roof-mounted structures should be set back from existing parapet walls sufficiently to conceal them from view from street level.

#### **ANALYSIS**

- 1. This property is a contributing structure in the Union Depot/Warehouse Historic District and, as such, is subject to review by the Landmarks Preservation Commission pursuant to TMC 13.05.047 for exterior modifications.
- 2. The proposed new array is of comparable size and visual impact to the existing one.
- 3. The existing rooftop antenna array is most visible from the south/southeast.
- 4. The proposed new array and new location would be most visible from the east, along Pacific Ave., but not easily viewed from the sidewalk.
- 5. Screening is generally not encouraged by the Commission as it increases visual mass of rooftop additions.

#### **RECOMMENDATION**

Staff recommends approval of the application.

#### AGENDA ITEM 5B: 518 N J Street (North Slope Historic District)

Karen Matheny, Washington Energy Services

#### **BACKGROUND**

Built in 1904, this house is a contributing building in the North Slope Historic District. This is a proposal to replace 15 windows with Anderson E-series aluminum clad wood windows in white and the entry door with a 5 panel Shaker style fiberglass door in black. Of the windows proposed for replacement, four are non-historic replacement vinyl windows. The remaining windows are single paned wood windows in double hung (mostly 1/1), and awning, hopper or fixed sash picture windows. Two of the windows include a transom window in an upper section separated by a transom bar over a fixed sash picture window (living room bay window and a similar window on the rear elevation) that are proposed to be replaced with a single fixed sash. One of these transom windows has leaded, decorative lites.

Reasons cited for the replacement include condition, presence of lead paint, lack of operability, and thermal performance. In support of this rationale, the applicant has included a window inventory noting concerns that is number keyed to a floor plan, as well as photographs of each window. Several windows have had storm windows installed, including windows 2, 3, 7 and 8. Staff has provided the design guidelines for windows to the applicant.

#### **STANDARDS**

# **Design Guidelines for Wedge and North Slope Historic Districts:** WINDOWS

- 1. <u>Preserve Existing Historic Windows</u>. Existing historic windows in good working order should be maintained on historic homes in the district. The existing wood windows exhibit craftsmanship and carpentry methods in use at the time that the neighborhood was developed. New manufactured windows, even those made of wood, generally do not exhibit these characteristics.
- 2. Repair Original Windows Where Possible. Original wood windows that are in disrepair should be repaired if feasible. The feasibility of different approaches depends on the conditions, estimated cost, and total project scope. Examples of substandard conditions that do not necessarily warrant replacement include: failed glazing compound, broken glass panes, windows painted shut, deteriorated paint surface (interior or exterior) and loose joinery. These conditions alone do not justify window replacement. Repair of loose or cracked glazing, loose joinery or stuck sashes may be suitable for a carpenter or handyperson. Significant rot, deterioration, or reconstruction of failed joints may require the services of a window restoration company.
- 3. Replace windows with a close visual and material match. When repairing original windows is not feasible, replacement may be considered.
  - a. Where replacement is desired, the new windows should match the old windows in design and other details, and, where possible, materials.
  - b. Certain window products, such as composite clad windows, closely replicate original appearance and therefore may be appropriate. This should be demonstrated to the Commission with material samples and product specification sheets.
  - c. Changing the configuration, style or pattern of original windows is not encouraged, generally (for example, adding a highly styled divided light window where none existed before, or adding an architecturally incompatible pattern, such as a Prairie style gridded window to a English Cottage house).
  - d. Vinyl windows are not an acceptable replacement for existing historic windows. Depending on specific project needs, replacement windows may include:
  - e. Sash replacement kits. These utilize the existing window frame (opening) and trim, but replace the existing sashes and substitute a vinyl or plastic track for the rope and pulley system. Sash replacement kits require that the existing window opening be plumb and

- square to work properly, but unlike insert windows, do not reduce the size of the glazed area of the window or require shimming and additional trim.
- f. An insert window is a fully contained window system (frame and sashes) that is "inserted" into an existing opening. Because insert windows must accommodate a new window frame within the existing opening, the sashes and glazed area of an insert window will be slightly smaller than the original window sashes. Additional trim must be added to cover the seams between the insert frame and the original window. However, for window openings that are no longer plumb, the insert frame allows the new sashes to operate smoothly.
- 4. Non-historic existing windows do not require "upgrading." Sometimes the original windows were replaced prior to the formation of the historic district, and now must be replaced again. Although it is highly encouraged, there is no requirement to "upgrade" a non-historic window to a historically appropriate wood window. For example, a vinyl replacement window may be an acceptable replacement for a nonhistoric aluminum horizontal slider window, especially if the historic configuration (vertically operated sash) is restored.
- 5. New Window Openings/Changing Window Openings.
  - a. Enlargement or changes to the configurations of existing window openings is to be avoided on the primary elevation(s) of a historic building within the district. In specific cases, such as an egress requirement, this may not be avoidable, but steps should be taken to minimize the visual impact.
  - b. Changes to window configurations on secondary (side and rear) elevations in order to accommodate interior remodeling are not discouraged, provided that character defining elements, such as a projecting bay window in the dining room, are not affected. A typical example of this type of change might be to reconfigure a kitchen window on the side of a home to accommodate base cabinets.
  - c. In general, openings on buildings in the historic district are vertically oriented and are aligned along the same height as the headers and transoms of other windows and doors, and may engage the fascia or belly band that runs above the window course. This pattern should be maintained for new windows.
  - d. Window size and orientation is a function of architectural style and construction technique. Scale, placement, symmetry or asymmetry, contribute to and reflect the historic and architectural character of a building.

#### **DOORS**

1. Retain historic entry doors whenever feasible. Replacement doors should, where possible, match the original door in design and other details, and materials. In many cases, for security or cost reasons, a non-custom door in alternative materials may be proposed; in these cases, the door should appear to be wood (painted fiberglass doors molded with panel indents may be acceptable; faux wood finishes tend to be inappropriate) and should be compatible with the architecture of the house (Craftsman doors should not be proposed for Victorian era houses, for example).

#### **ANALYSIS**

- 1. This property is a contributing structure in the North Slope Historic District and, as such, is subject to review by the Landmarks Preservation Commission pursuant to TMC 13.05.047 for exterior modifications.
- 2. The four upstairs windows have been previously replaced with vinyl single-hung sashes and replacement with historically compatible Anderson clad windows appears to meet the guidelines.
- 3. The main floor windows are original to the house, some with added exterior aluminum storm windows. Condition appears to range from good to fair, with condition issues including painted shut, peeling paint, cracked glass, and cracked glazing (putty). The guidelines state these conditions "do not necessarily warrant" replacement, but also recommend a consideration of the overall scope of the project.
- 4. The main floor windows at the rear and side elevations are minimally visible, and replacement of these windows would be of minor visual impact to the surrounding neighborhood.

- 5. The front elevation windows are highly visible from the right-of-way. The proposed scope includes removing two transom windows, one each at the front and rear of the house (#3 and #7 in window survey), along with their supporting transom bars, and replacing them with a single fixed pane sash. The transom window, especially on the front of the house, is a character-defining feature and should be retained if possible.
- 6. In general, the proposed replacement windows are high quality and meet the precedents of other window projects within the district.
- 7. The front door is original to the house. No condition issues or justification for replacement have been shared.
- 8. The proposed new front door is a 5-panel, Shaker style fiberglass smooth finish pre-painted model. Spec sheet is included.

#### RECOMMENDATION

Staff recommends approval for the replacement of all four upstairs windows and retention of the transom sash and bar for windows #3 and 7. For the remaining windows, especially side and rear elevation openings, as well as front door, staff defers recommendation.

#### **BOARD BRIEFINGS**

#### AGENDA ITEM 6A: 725 Broadway (Old City Hall Historic District)

Staff

#### **BACKGROUND**

This is a proposed new construction in the Old City Hall Historic District of an 8 story, 170,000 SF residential and commercial building on the present site of the "graffiti garages," a non-contributing structure in the district. This proposal will require the approval of the proposed design as well as the approval for the demolition of the existing structure.

The existing building, known historically as the Hotchkiss-McNeely, is a three-story, reinforced concrete utilitarian building constructed in 1916. Designed by architects, Woodroofe & Griffin, it was historically used as a utilitarian commercial space for automobile-related business. In the 1970's, the three continuous buildings combined into one large garage and have been used as a parking facility since. The building has been significantly altered. Most recently it has fallen into significant disrepair and is being occupied intermittently by transients despite attempts to secure the building.

A design briefing is linked here (due to file size):

https://www.cityoftacoma.org/UserFiles/Servers/Server\_6/File/cms/Planning/Historic-Preservation/Agendas-Minutes/2022-Packets/725%20Broadway Packet 20220201.pdf

#### **STANDARDS**

The Old City Hall Historic District Design Guidelines apply to this project. The guidelines can be accessed here: <a href="https://cityoftacoma.org/UserFiles/Servers/Server\_6/File/cms/Planning/Historic-Preservation/Districts/OCH-Design%20Guidelines.pdf">https://cityoftacoma.org/UserFiles/Servers/Server\_6/File/cms/Planning/Historic-Preservation/Districts/OCH-Design%20Guidelines.pdf</a>.

#### **ACTION REQUESTED**

This is a briefing. No action is requested.

#### **BOARD BUSINESS/COMMUNICATION ITEMS**

#### **AGENDA ITEM 7A: Communication Items**

Staff

1. Prairie Line Trail Phase 2

## **Landmarks Preservation Commission**

**Planning and Development Services Department** 



747 Market Street | Room 345 | Tacoma WA 98402-3793 | 253.591.5220

### APPLICATION FOR DESIGN REVIEW

Permit Number: HDR22-0004

#### PROPERTY INFORMATION

Building/Property Name: Tac Everest College

Building/Property Address: 1944 PACIFIC AVE

Historic/Conservation District: Union Depot/Warehouse

Applicant's Name: Lester Cooley

Applicant's Address: 13630 SR 9 SE Snohomish, WA 98296

Applicant's Phone: 4255302945

Applicant's Email: les@sage-hill.com

Property Owner's Name: HARMON BUILDING SPE LLC

#### PROJECT SCOPE AND DESCRIPTION

#### **Project Details**

**Application Type:** Commercial

Type of Work: Other Minor Work

Estimated Valuation: 67000.00

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# Submittal Information Permit: HDR22-0004

Applied: 01/21/2022

Planning & Development Services 747 Market St. Tacoma, WA 98402

#### **APPLICATION CHECKLIST**

Elevation DrawingsCHECKEDIllustrationsUNCHECKEDMaterial SamplesUNCHECKEDPhotographsCHECKEDSite PlanCHECKED

#### HISTORIC DISTRICT

**District** Union Depot/Warehouse

Guideline Certification CHECKED

#### PARCEL AND ZONING INFORMATION

Accessibility Index Very High
BLDINSPAREA Downtown

City Council District 2

Easements E-3639
Economy Index Very Low
Education Index High

Erosion Control Inspector Scott Haydon

Historic District Y

Land Use Designations Major Institutional Campus

Liquefaction Susceptibilityvery lowLivability IndexVery LowMixed Use CenterDowntownMixed Use Center TypeCBD

Neighborhood Council District

NEW TACOMA

Overall Equity Index

Very Low

OVERTIMEPARKING E

Reduced Parking Area {7B1860C1-ED5B-419E-B88C-61BD3C11A7EA}

SITEINSPAREA Northeast
Wastewater Subbasin C05
Wind Zone 1.38
Zoning District DMU-HIST

#### **PROJECT DETAILS**

Estimated Valuation 67000.00

		11
REVIEW TYPE		
Application Type	Commercial	
Application Type  Type of Work	Other Minor Work	

Contacts:		
Contact Type	Name	Email
Applicant	Lester Cooley	les@sage-hill.com
Owner	Lester Cooley	les@sage-hill.com



January 21, 2022

Landmarks Commission
Union-Depot/Warehouse Historic District
Harmon Building - 1944 Pacific Ave

RE: Existing Verizon rooftop equipment/antenna platform being relocated

Dear Landmarks Commission,

Verizon Wireless has existing equipment/antenna platform (platform) located in the southeast area of rooftop that due to structural concerns needs to be relocated. During the structural review the option was on the east side center area of rooftop. The proposed new location near the east center of rooftop is less visible north and south on Pacific Avenue than existing location. Note that on the west side of rooftop another wireless carrier has antennas which limited relocation area.

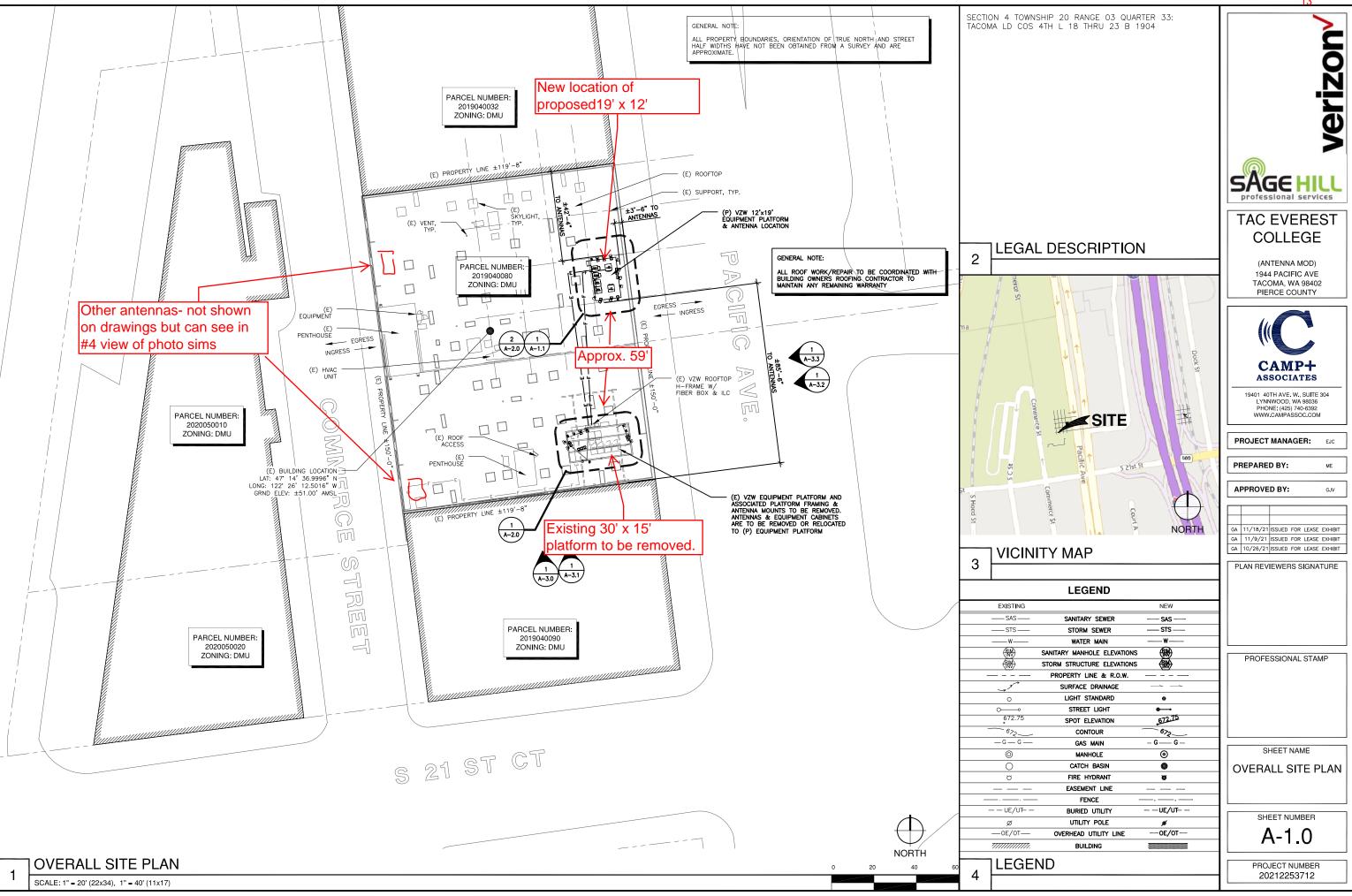
The proposed platform itself is reduced in size to  $19' \times 12'$  (existing is  $30' \times 15'$ ) to best fit in the proposed new location. The parapet wall on eastside of rooftop is much taller than on south end and from my review appears this location may be better visibly than the existing.

Please review, I provided the drawings used for building permit showing roof plan and elevations, 4 photo simulations views from each side of building and a rooftop picture showing existing and proposed locations as reference. Contact me with any additional questions or concerns you may have.

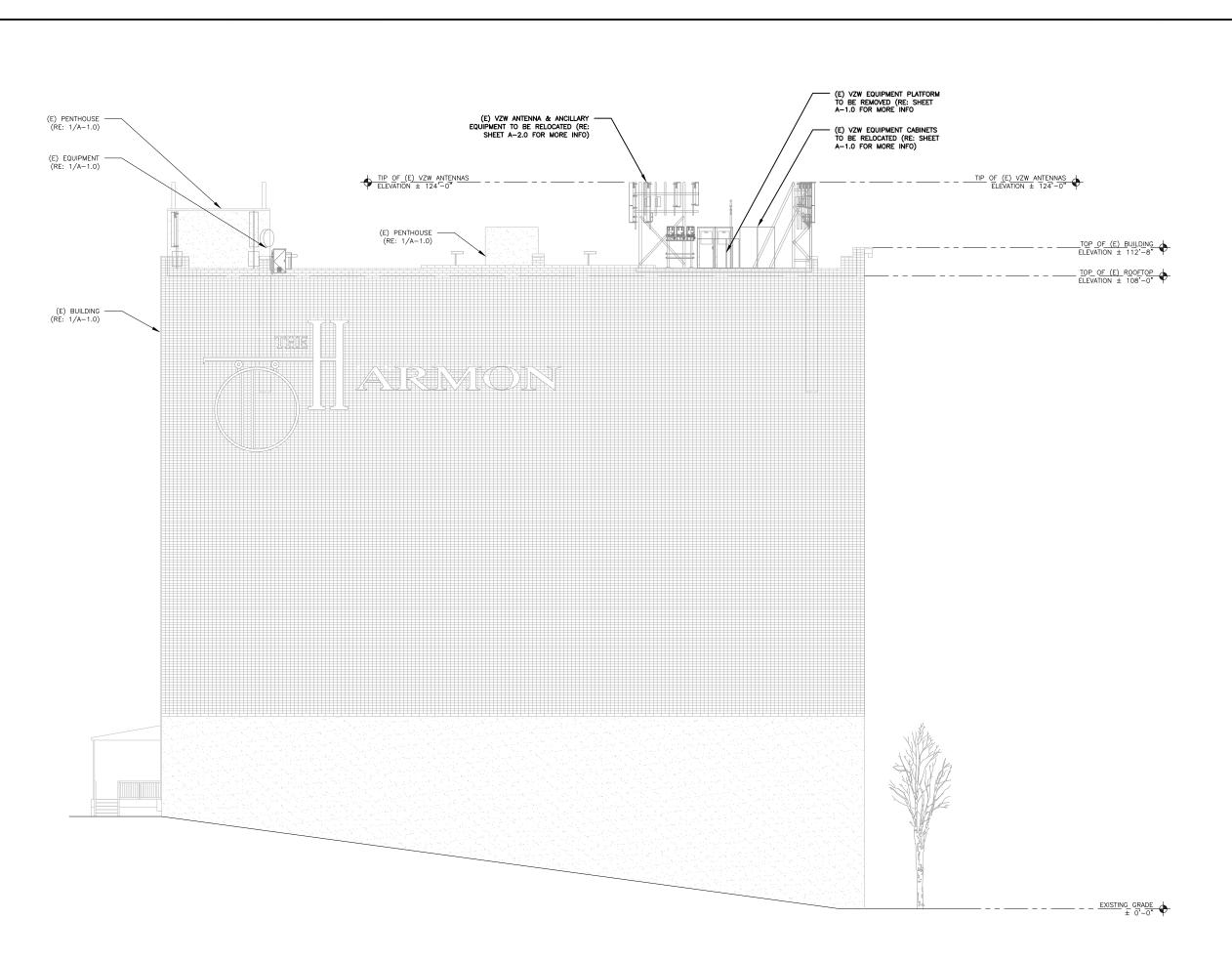
Sincerely,

Lester Cooley, Verizon Representative









SAGE HILL
professional services

# TAC EVEREST COLLEGE

(ANTENNA MOD) 1944 PACIFIC AVE TACOMA, WA 98402 PIERCE COUNTY



19401 40TH AVE. W., SUITE 304 LYNNWOOD, WA 98036 PHONE: (425) 740-6392 WWW.CAMPASSOC.COM

PROJECT MANAGER:

PREPARED BY:

APPROVED BY:

GA 11/18/21 SSUED FOR LEASE EXHIBIT
GA 11/9/21 SSUED FOR LEASE EXHIBIT
GA 10/26/21 SSUED FOR LEASE EXHIBIT

GJV

PLAN REVIEWERS SIGNATURE

PROFESSIONAL STAMP

SHEET NAME

EXISTING SOUTH ELEVATION

SHEET NUMBER

A-3.0

PROJECT NUMBER 20212253712





### TAC EVEREST COLLEGE

(ANTENNA MOD) 1944 PACIFIC AVE TACOMA, WA 98402 PIERCE COUNTY



19401 40TH AVE. W., SUITE 304 LYNNWOOD, WA 98036 PHONE: (425) 740-6392 WWW.CAMPASSOC.COM

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GA 10/26/21 ISSUED FOR LEASE EXHIBIT

GJV

PLAN REVIEWERS SIGNATURE

PROFESSIONAL STAMP

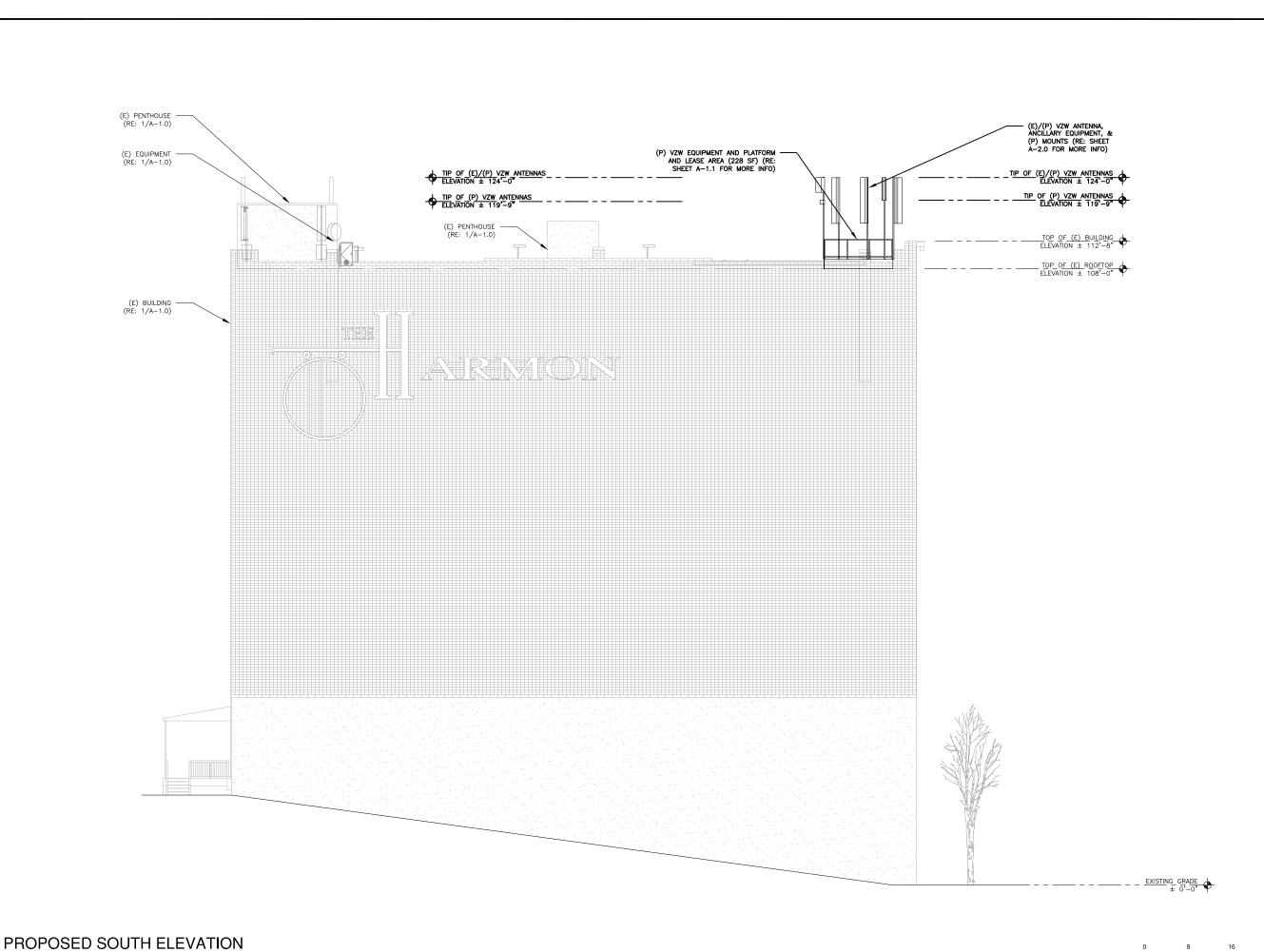
SHEET NAME

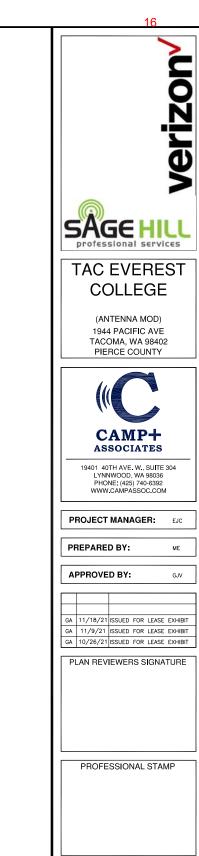
PROPOSED SOUTH **ELEVATION** 

SHEET NUMBER

A-3.1

PROJECT NUMBER 20212253712





GJV

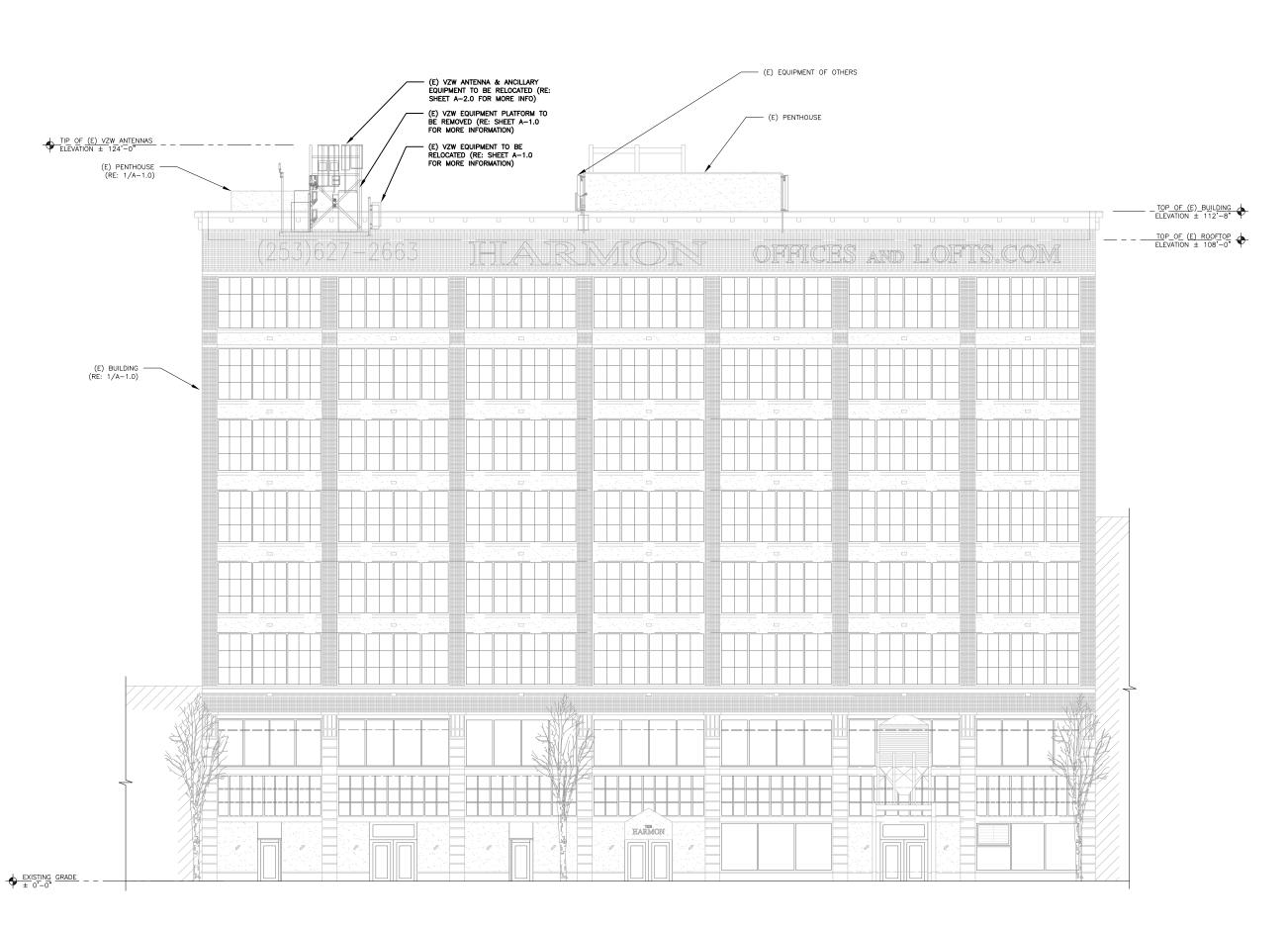
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**EXISTING EAST** ELEVATION

SHEET NUMBER

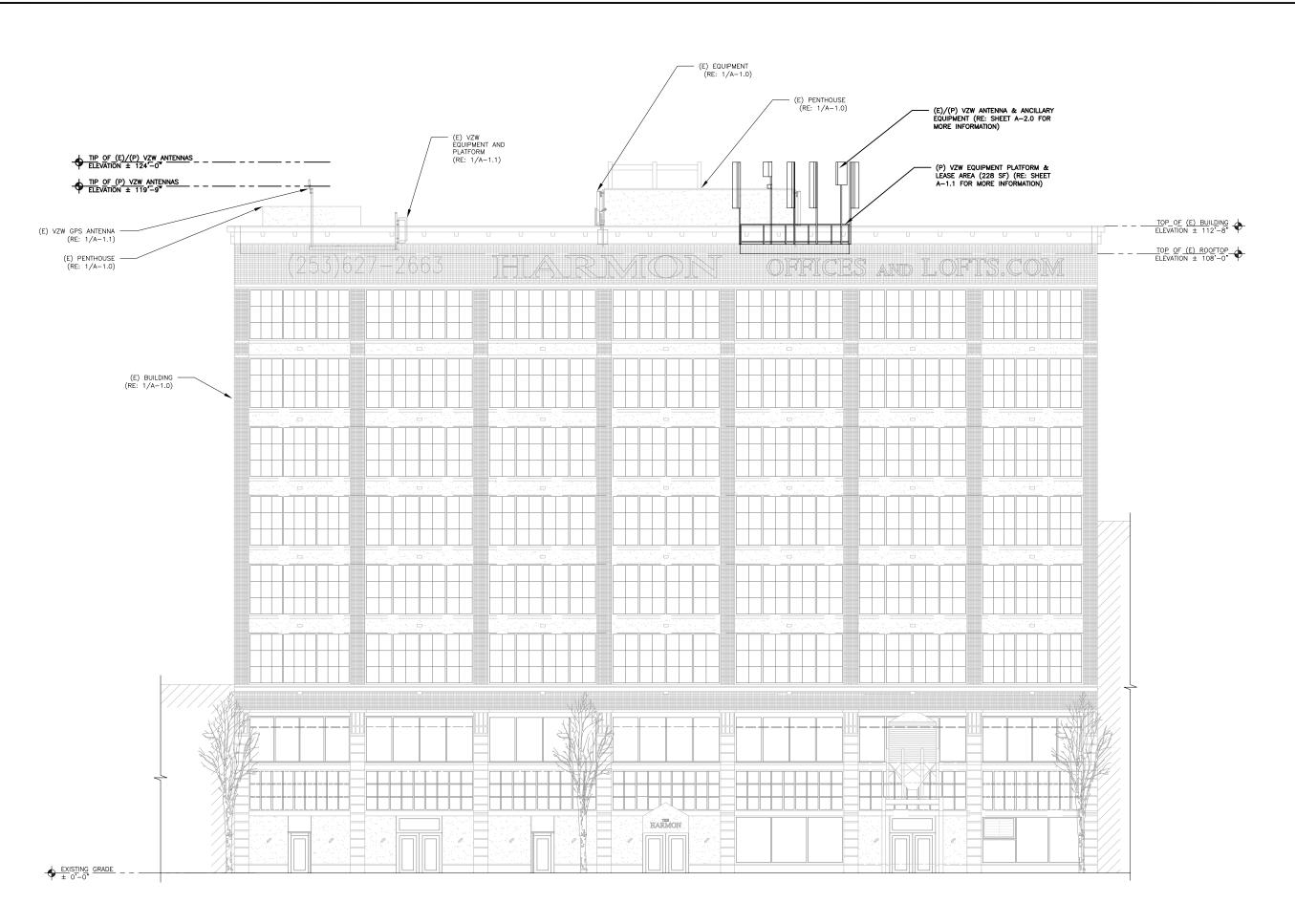
A-3.2

PROJECT NUMBER 20212253712



**EXISTING EAST ELEVATION** 





verizon



# TAC EVEREST COLLEGE

(ANTENNA MOD) 1944 PACIFIC AVE TACOMA, WA 98402 PIERCE COUNTY



19401 40TH AVE. W., SUITE 304 LYNNWOOD, WA 98036 PHONE: (425) 740-6392 WWW.CAMPASSOC.COM

PROJECT MANAGER:

PREPARED BY:

APPROVED BY:

GA 11/18/21 ISSUED FOR LEASE EXHIBIT
GA 11/9/21 ISSUED FOR LEASE EXHIBIT
GA 10/26/21 ISSUED FOR LEASE EXHIBIT

GJV

PLAN REVIEWERS SIGNATURE

PROFESSIONAL STAMP

SHEET NAME

PROPOSED EAST ELEVATION

SHEET NUMBER

A-3.3

PROJECT NUMBER 20212253712



# TAC-EVEREST COLLEGE

1944 PACIFIC AVE, TACOMA, WA 98402

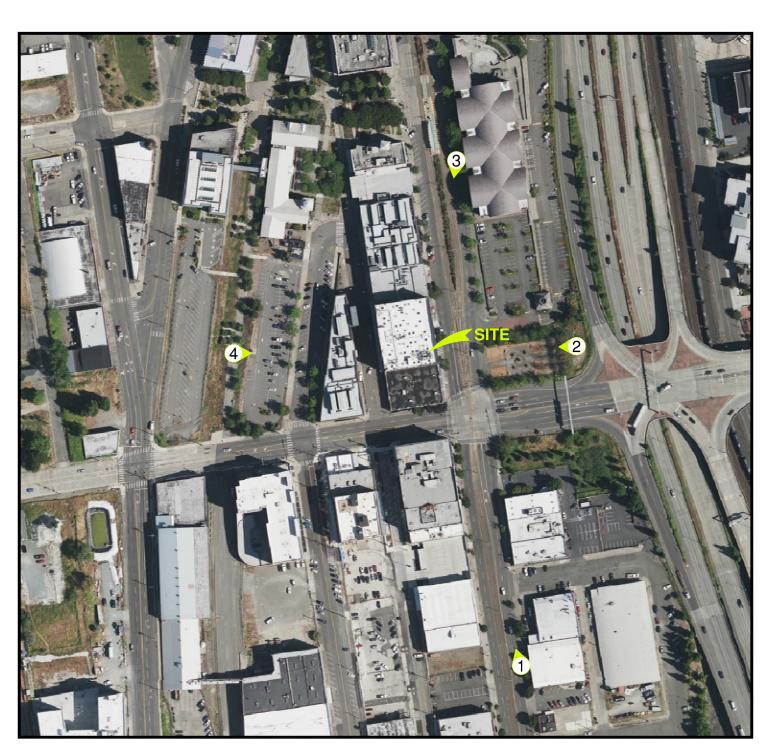


PHOTO SIM LOCATION MAP

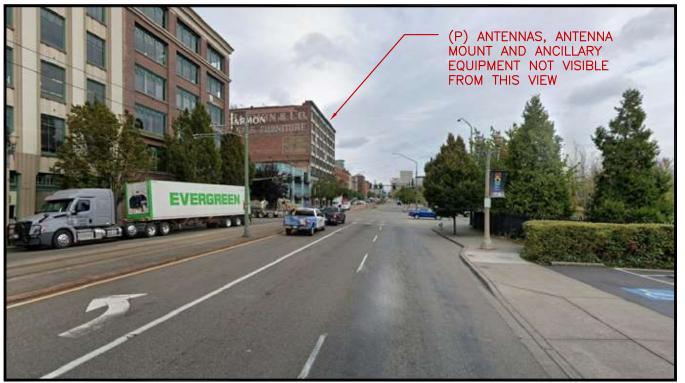


# TAC-EVEREST COLLEGE

1944 PACIFIC AVE, TACOMA, WA 98402

# **VIEW #1 LOOKING NORTH**





**PROPOSED** 

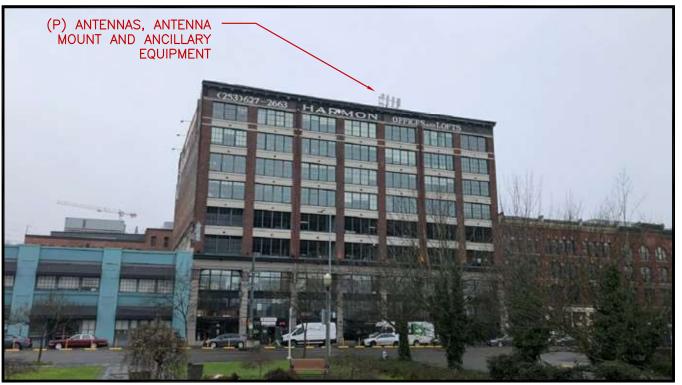


# TAC-EVEREST COLLEGE

1944 PACIFIC AVE, TACOMA, WA 98402

## **VIEW #2 LOOKING EAST**





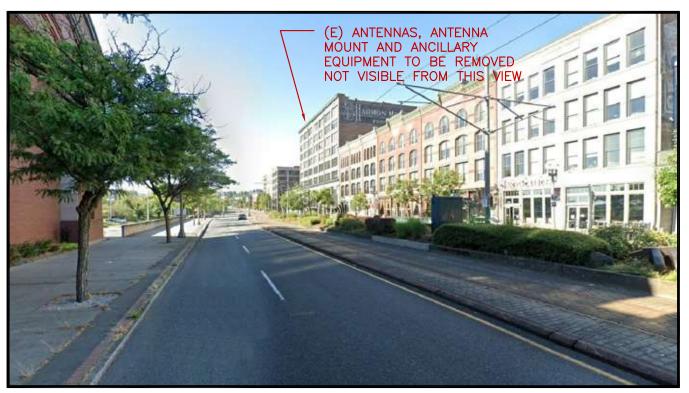
**PROPOSED** 

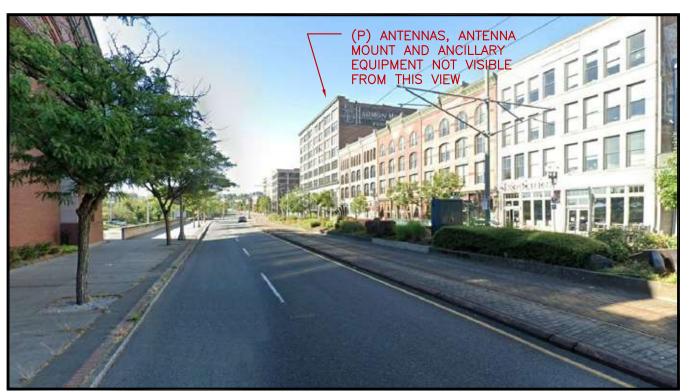


# TAC-EVEREST COLLEGE

1944 PACIFIC AVE, TACOMA, WA 98402

## **VIEW #3 LOOKING SOUTH**





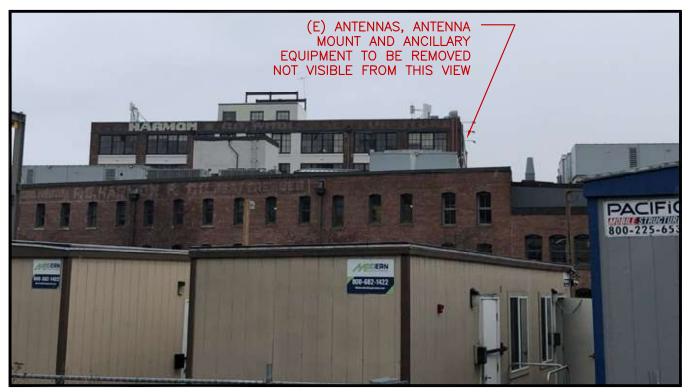
**PROPOSED** 

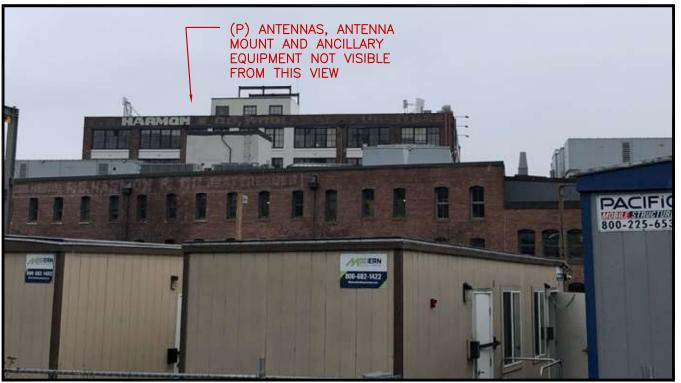


# TAC-EVEREST COLLEGE

1944 PACIFIC AVE, TACOMA, WA 98402

## **VIEW #4 LOOKING WEST**





**PROPOSED** 

## **Landmarks Preservation Commission**

**Planning and Development Services Department** 



747 Market Street | Room 345 | Tacoma WA 98402-3793 | 253.591.5220

## APPLICATION FOR DESIGN REVIEW

Permit Number: HDR21-0035

#### PROPERTY INFORMATION

**Building/Property Name:** 518 N J St

**Building/Property Address:** 518 N J ST

Historic/Conservation District: North Slope

Applicant's Name: Washington Energy Services

Applicant's Address: 3909 196th St SW Lynnwood, WA 98036

Applicant's Phone: 2063786648

Applicant's Email: PERMITS@WASHINGTONENERGY.COM

Property Owner's Name: HALE SUSAN L

#### PROJECT SCOPE AND DESCRIPTION

#### **Project Details**

Application Type: Residential

Type of Work: Window Replacement/Restoration

Estimated Valuation: 29200

Application Checklist
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#### Scope of work and additional comments

Can the existing windows be feasibly replaced?

- The original windows are in poor condition and covered in lead paint. Some are painted shut, and have no screens for venting.
- The original windows do not contain any caming or designs that we will be changing.
- The original windows are all single pane windows with low thermal efficiency and do not cut down the sound from outside.

#### Do all need to be replaced?

- Some of the windows have been changed to vinyl, so it would be ideal for the home to be consistent.
- Any non-vinyl window would be a thermal weak spot if not changed.

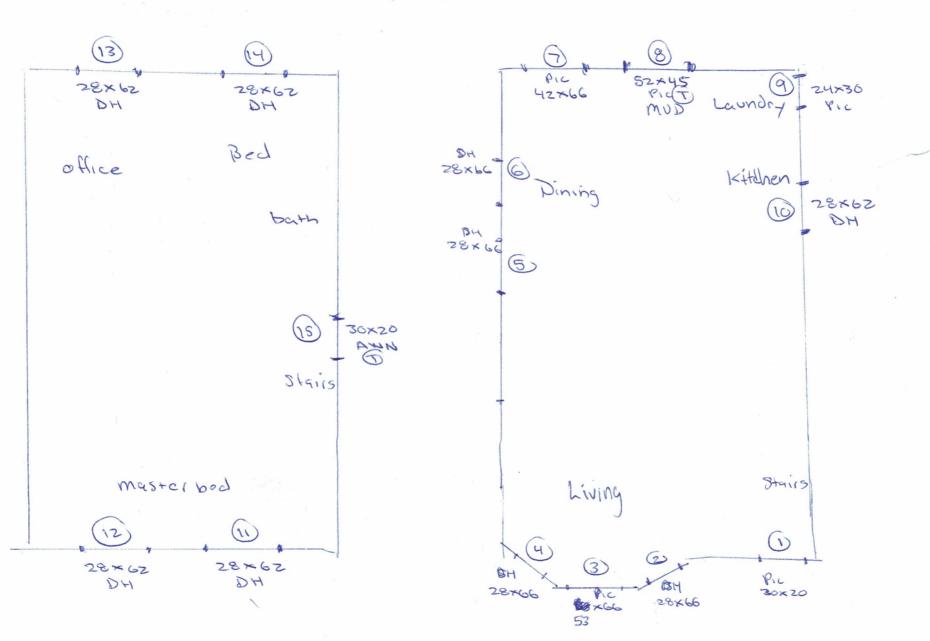
Have other steps been taken to improve energy use in the house (such as high efficiency furnace or heat pump, insulation, etc.)\*

- The homeowner recently has upgraded her furnace. Unfortunately, much of the energy is going right out the windows leaving her with high power costs
- Storm windows could be applied. However, you are then covering up the original windows with an option that is not efficient and creates moisture that can cause mold
- These do not improve the aesthetic of the home, and make it very difficult to open the windows for venting

We are proposing Andersen's Architectural E-series Extruded aluminum clad wood window <a href="https://www.andersenwindows.com/windows-and-doors/series/e-series/">https://www.andersenwindows.com/windows-and-doors/series/e-series/</a> that will retain the character of the home with timeless look. Upgrading the home to be Energy Star compliant. The interior is solid wood (not veneer). This is the series often used when restoring historic buildings. Here is just one example: <a href="https://www.mortarr.com/project/gloversville-public-library-gloversville-ny/">https://www.mortarr.com/project/gloversville-public-library-gloversville-ny/</a>.



SUSAN HALE 818 N S ST TOROMANA 98403



#### Window Inventory

- 1) Window by front door. Single pane wood. Original to home. Concerns: Lead paint, not tempered to code, not Energy Star compliant, non original storm window.
- 2) Front living 1. Single pane wood. Original to home. Concerns: Lead paint, painted shut, no screen, not Energy Star compliant, non original storm window.
- 3) Front living 2. Single pane wood. Original to home. Concerns: Lead paint, not Energy Star compliant, non original storm window.
- 4) Front living 3. Single pane wood. Original to home. Concerns: Lead paint, painted shut, no screen, not Energy Star compliant,
- 5) East dining 1. Single pane wood. Original to home. Concerns: Lead paint peeling, wood rotting, painted shut, no screen, not Energy Star compliant.
- 6) East dining 2. Single pane wood. Original to home. Concerns: Lead paint peeling, broken glass, wood rotting, painted shut, no screen, not Energy Star compliant.
- 7) South Dining. Single pane wood. Original to home. Concerns: Lead paint peeling, not Energy Star compliant,
- 8) Mud. Single pane wood. Original to home. Concerns: Lead paint, not Energy Star compliant, broken plastic storm window.
- 9) Laundry. Single pane wood. Original to home. Concerns: Lead paint peeling, wood rotting, not Energy Star compliant.
- 10) Kitchen. Single pane wood. Original to home. Concerns: Lead paint peeling, painted shut, no screen, not Energy Star compliant.
- 11) Front bed. Dual pane vinyl. Not original to home. Concerns: Cheap vinyl frames, not Energy Star compliant, not consistent with the home.
- 12) Front bed, window 2. Dual pane vinyl. Not original to home. Concerns: Cheap vinyl frames, not Energy Star compliant, not consistent with the home.
- 13) Back bed (2). Dual pane vinyl. Not original to home. Concerns: Cheap vinyl frames, not Energy Star compliant, not consistent with the home.
- 14) Back bed (3). Dual pane vinyl. Not original to home. Concerns: Cheap vinyl frames, not Energy Star compliant, not consistent with the home.
- 15) Window by stairs. Single pane wood. Original to home. Concerns: Lead paint, not tempered to code, not Energy Star compliant, non original storm window.





















REMOVE

(2)



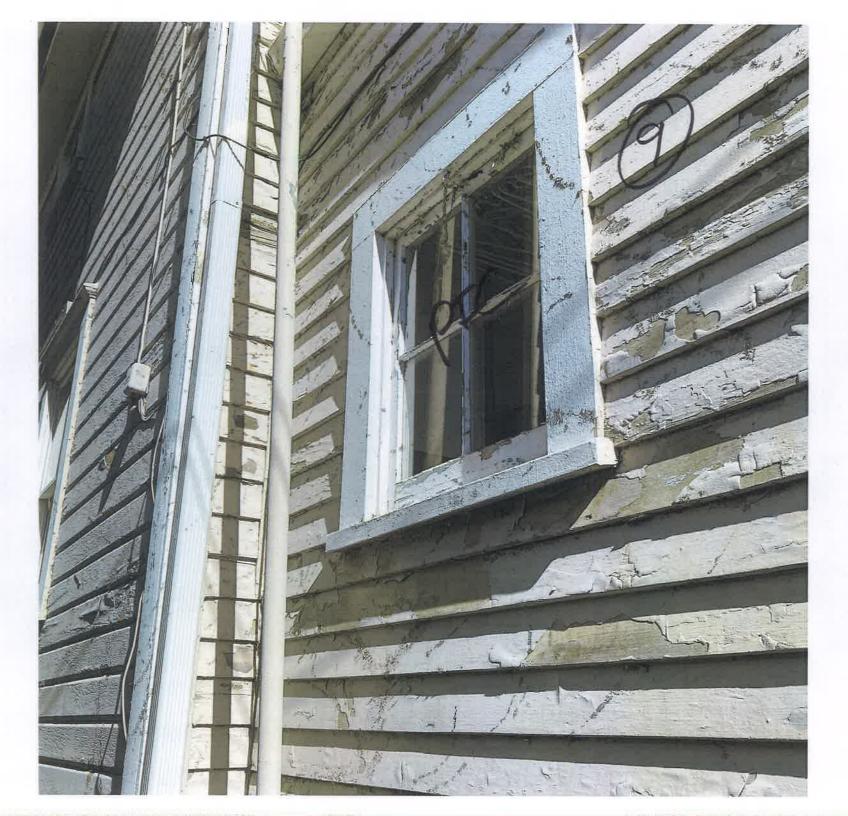




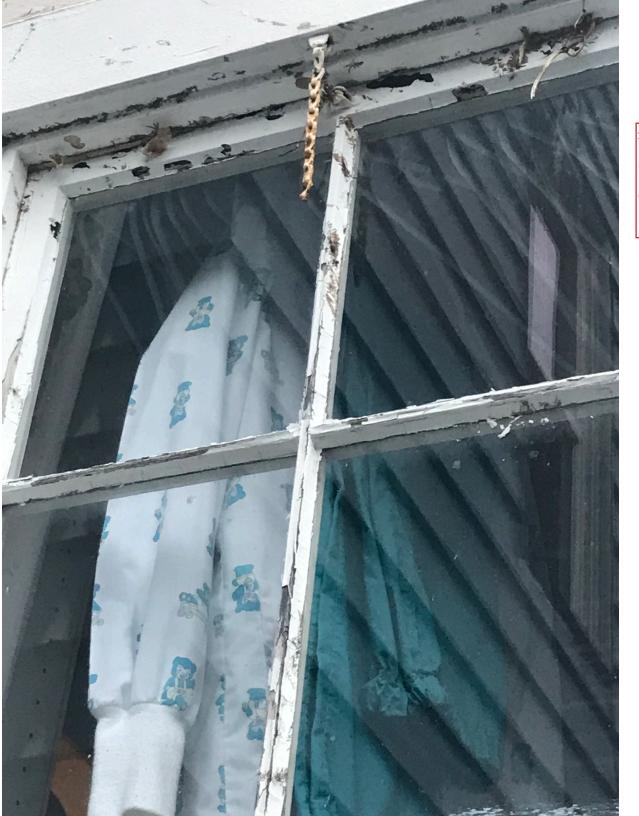


Front Property









#9 condition detail















SOLD BY:

SOLD TO:

8/27/2021

Washington Energy Services Co Fife 3909 196th St SW Lynnwood, WA 98036-5732 Fax: 425-778-5601

## Abbreviated Quote Report - Customer Pricing

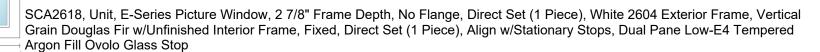
RO - 30.5

QUOTE NAME	PROJECT NAME	QUOTE NUMBER	CUSTOMER PO#	TRADE ID
hale, susan	Unassigned Project	1217025		
ORDER NOTES:		DELIVERY N	OTES:	

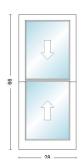
ItemQtyOperationLocationUnit PriceExt. Price1001Fixedfront\$909.80\$909.80

RO Size = 30 1/2" x 20 1/2"

Unit Size = 30" x 20"



# U-Factor SHGC
0.29 0.33



<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
200	1	Active/Active	front living	\$1,913.94	\$1,913.94
RO Size =	28" x 66"	Unit Size = 28" :	x 66"		

TRET 2' 4"X5' 6", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 66 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC
A1	0.28	0.3

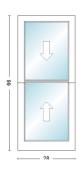


<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
300	1	Stationary	front living 2	\$1,913.58	\$1,913.58
RO Size =	= 52 1/2" x 66 1/2"	Unit Size = 5	2" x 66"		

CAX 4' 4"X5' 6", Unit, E-Series Picture Window, 2 7/8" Frame Depth, No Flange, Sash Set, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Stationary, Sash Set (2 Piece), Align w/Stationary Stops, Dual Pane Low-E4 Standard Argon Fill Ovolo Glass Stop

Unit #	U-Factor	SHGC
A1	0.29	0.33

Comments:

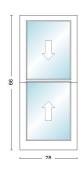


<u>ltem</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
400	1	Active/Active	front living 3	\$1,913.94	\$1,913.94
RO Size =	28" x 66"	Unit Size = 28"	x 66"		

TRET 2' 4"X5' 6", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 66 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC
A1	0.28	0.3



<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
500	1	Active/Active	dining	\$1,913.94	\$1,913.94
RO Size =	= 28" x 66"	Unit Size = 28" v (	36"		

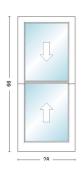
TRET 2' 4"X5' 6", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 66 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC
A1	0.28	0.3

Quote #: 1217025

Comments:



<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
600	1	Active/Active	dining 2	\$1,913.94	\$1,913.94
RO Size =	= 28" x 66"	Unit Size = 28"	x 66"		

TRET 2' 4"X5' 6", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 66 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC
A1	0.28	0.3

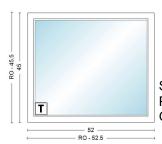


<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	Unit Price Ext. Price
700	1	Fixed	pic dining	\$1,688.74 \$1,688.74
RO Size =	45 1/2" x 66 1/2"	Unit Size = 45" x 66'	п	

SCA 3' 9"X5' 6", Unit, E-Series Picture Window, 2 7/8" Frame Depth, No Flange, Direct Set (1 Piece), White 2604 Exterior Frame, Pine w/Primed Interior Frame, Fixed, Direct Set (1 Piece), Align w/Stationary Stops, Dual Pane Low-E4 Standard Argon Fill Ovolo Glass Stop

Unit #	U-Factor	SHGC
A1	0.29	0.33

Comments:



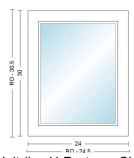
<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
800	1	Fixed	south mud	\$1,975.06	\$1,975.06

RO Size = 52 1/2" x 45 1/2" Unit Size = 52" x 45"

SCA 4' 4"X3' 9", Unit, E-Series Picture Window, 2 7/8" Frame Depth, No Flange, Direct Set (1 Piece), White 2604 Exterior Frame, Pine w/Primed Interior Frame, Fixed, Direct Set (1 Piece), Align w/Stationary Stops, Dual Pane Low-E4 Tempered Argon Fill Ovolo Glass Stop

Unit#	U-Factor	SHGC
A1	0.29	0.33

Comments:

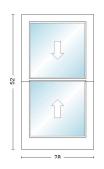


<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
900	1	Fixed	sw laundry	\$753.79	\$753.79

RO Size = 24 1/2" x 30 1/2" Unit Size = 24" x 30"

SCA2026, Unit, E-Series Picture Window, 2 7/8" Frame Depth, No Flange, Direct Set (1 Piece), White 2604 Exterior Frame, Pine w/Primed Interior Frame, Fixed, Direct Set (1 Piece), Align w/Stationary Stops, Dual Pane Low-E4 Standard Argon Fill Ovolo Glass Stop

	U-Factor	
A1	0.29	0.33

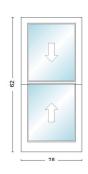


<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
1000	1	Active/Active	kitchen	\$1,647.52	\$1,647.52
RO Size =	28" x 52"	Unit Size = 28" x 52"			

TRET 2' 4"X4' 4", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 52 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC
A 4		
A1	0.28	0.3



Quote #: 1217025

<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	Unit Price Ext. Price
1100	1	Active/Active	front 2nd	\$1,837.75 \$1,837.75
RO Size =	28" x 62"	Unit Size = 28'	' x 62"	

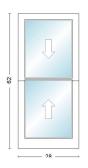
TRET 2' 4"X5' 2", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 62 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC	
A1	0.28	0.3	

Print Date: 9/28/2021 3:18:19 AM UTC

Comments:

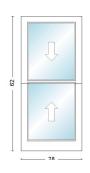


<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
1200	1	Active/Active	front 2nd 2	\$1,837.75	\$1,837.75
RO Size =	28" x 62"	Unit Size = 28" x 62"			

TRET 2' 4"X5' 2", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 62 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC
A1	0.28	0.3



Quote #: 1217025

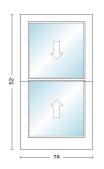
<u>Item</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	Unit Price Ext. Price	-
1300	1	Active/Active	2nd story	\$1,837.75 \$1,837.75	
RO Size =	28" x 62"	Unit Size = 28"	x 62"		

TRET 2' 4"X5' 2", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 62 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC	
A1	0.28	0.3	

Comments:

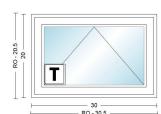


<u>ltem</u>	<u>Qty</u>	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
1400	1	Active/Active	2nd story	\$1,647.52	\$1,647.52
RO Size =	28" x 52"	Unit Size = 28" x 52"			

TRET 2' 4"X4' 4", Unit, Less than 8 degrees, E-Series Double-Hung Insert, Equal Sash, 3 1/4" Frame Depth, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Active/Active, Dual Pane Low-E4 HeatLock Standard Argon Fill Ovolo Glass Stop Sash Lift, White, 2 Sash Locks White, WhiteJamb Liner, Clad Exterior / Wood InteriorJamb Liner Inserts, YesPunched Jamb Liner, White, 2604, Full, Fiberglass

Insect Screen 1: E-Series Double-Hung Insert, TRET 28 x 52 Less than 8 degrees Full Fiberglass White 2604

Unit #	U-Factor	SHGC	
A1	0.28	0.3	



<u>Item</u>	Qty	<u>Operation</u>	<u>Location</u>	<u>Unit Price</u>	Ext. Price
1500	1	Vent	stairs	\$1,044.51	\$1,044.51

AAX2618, Unit, E-Series Awning, 2 7/8" Frame Depth, No Flange, White 2604 Exterior Frame, White 2604 Exterior Sash/Panel, Pine w/Primed Interior Frame, Pine w/Primed Interior Sash/Panel, Vent, Dual Pane Low-E4 Tempered Argon Fill Ovolo Glass Stop Folding, White, Standard, High Performance Keeper, White, Full, Fiberglass

Unit Size = 30" x 20"

## WHT LH HARDWARE KIT AWN BAG W6204PKAKW7 PN:9078344

Print Date: 9/28/2021 3:18:19 AM UTC

RO Size = 30 1/2" x 20 1/2"

Insect Screen 1: E-Series Awning, AAX2618 Full Fiberglass White System 3 No Blind or Shade

Unit#	U-Factor	SHGC	Comm
A1	0.31	0.28	

SUB-TOTAL:	\$24,749.53
FREIGHT:	\$0.00
LABOR:	\$7,646.00
TAX:	\$0.00
TOTAL:	\$32,395.53

Comments:

CUSTOMER SIGNATURE

Quote #: 1217025

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All Images Viewed from Exterior

Page 8 of 9

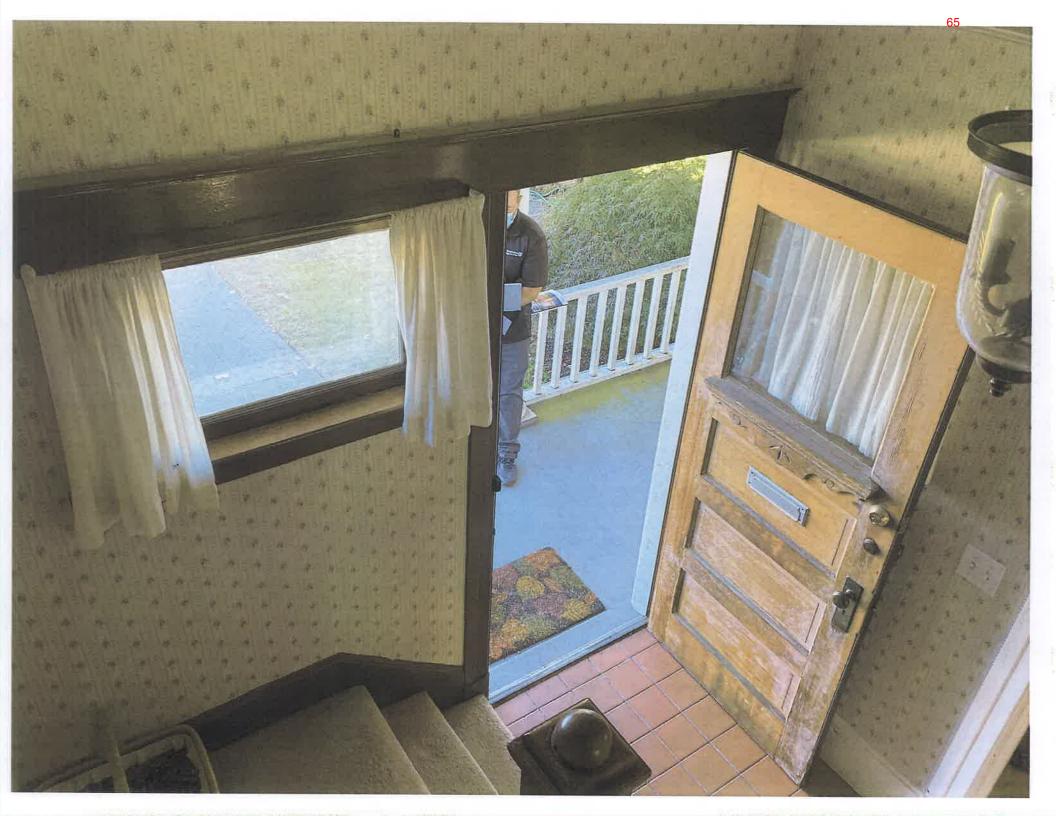
DATE

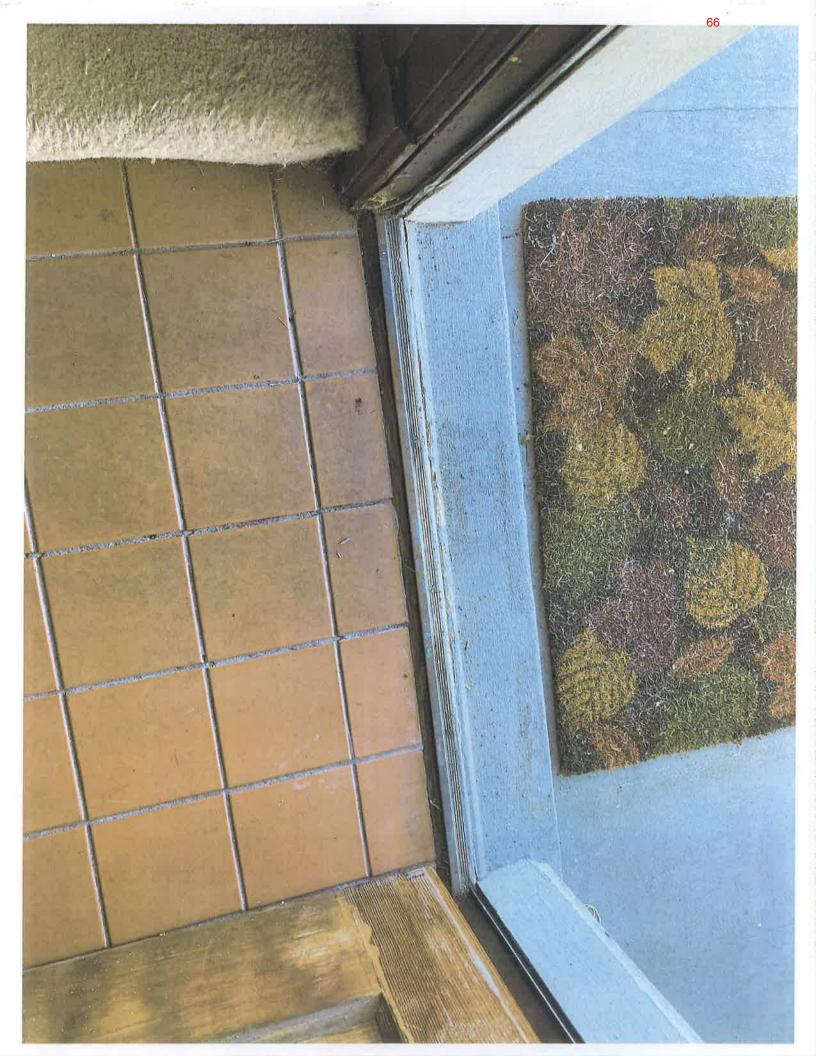
\* All graphics as viewed from the exterior. \*\* Rough opening dimensions are minimums and may need to be increased to allow for use of building wraps or flashings or sill panning or brackets or fasteners or other items.

Thank you for choosing Andersen Windows & Doors

Quote #: 1217025 Print Date: 9/28/2021 3:18:19 AM UTC All Images Viewed from Exterior Page 9 of 9











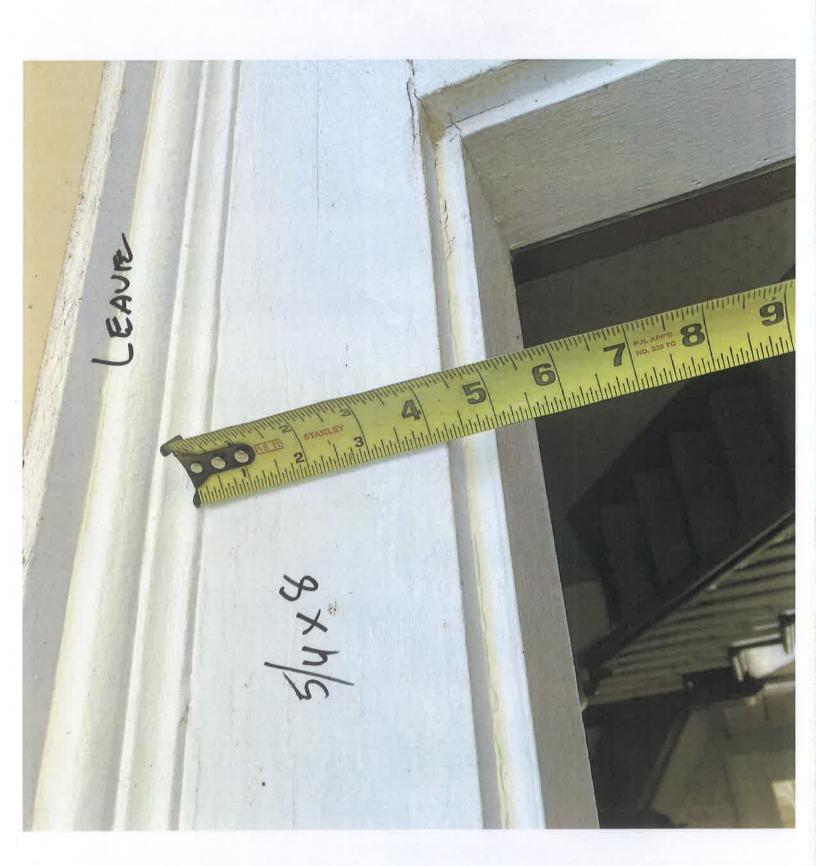


LEAVE 5/446 REPLACE Sluxb

LEAVE 5/4×18 NEW DOOR SS.
SHORTIER







### **Washington Energy Services**

Address: 3909 196th st SW

O.M. of Brick Mould = 38" x 83"

Installed Sale

Lynnwood, WA 98036



### Quote

Page 1 of 1

	www.wasningtonenergy.com GSerna@washingtonenergy.com
Custo	mer Information
Nam	e:
Addres	s:
Phone	1:
Phone	2:
Fa	x:
Contac	t:
Job Nam	e:
Spec	cifications
U.D. = 35	-1/2" x 81-3/4"

Quote Number: Date: 9/22/2021
Sales Person: Greg Serna

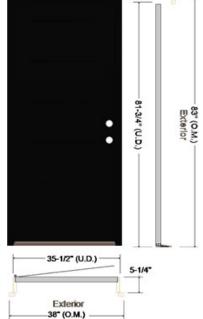


Image is viewed from Exterior!

Item DescriptionQtyPriceExtendedIncludes all labor and materials to install the door system to code. Includes removal and disposal of old doors, all

interior and exterior trim replaced. Lifetime product and installation warranty. Kwikset knob and deadbolt standard.

standard.			
2' 10" x 6' 8" SF-5PSHK Smooth Fiberglass Shaker Door - Left Hand Inswing	1	1,574.22	\$1,574.22
2-3/8" Backset - Double Bore (2-1/8" Dia. Bore w/Standard 5-1/2" Spacing) w/Face Plate w/Radius Corners Latch Preps w/Full Lip Radius (Standard) Strike Prep w/Deadbolt Radius 1´´ x 2-1/4 (Standard - Kwikset-5063) Strike Prep	1	19.32	\$19.32
Set of US10B Oil Rubbed Bronze Commercial Weight Ball Bearing Hinges	1	0.00	\$0.00
White Cap WeatherGuard Frame - 5-1/4" Jamb w/Brick Mould Exterior Trim (Applied)	1	373.52	\$373.52
Brown Super-Q Weatherstrip	1	27.37	\$27.37
Adjustable - Bronze Sill	1	49.91	\$49.91
PREFINISH: Paint Door Panel Interior & Exterior CARBON; Paint Frame Interior and Exterior (and Exterior Trim) CARBON	1	832.37	\$832.37
Item Total			\$2,876.71

Colors shown may vary from actual application, please refer to a sample chip for actual color!

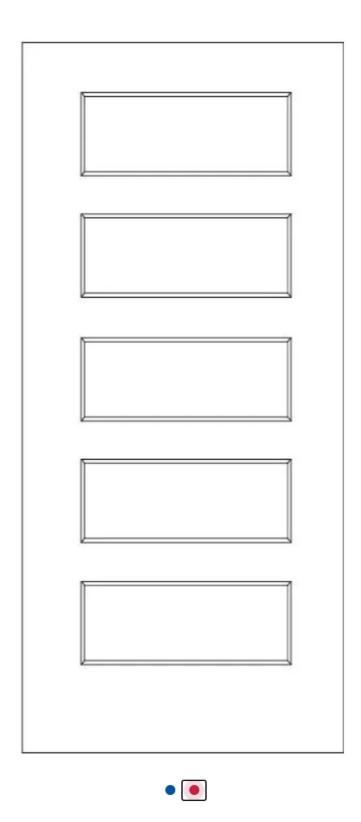
Order Sub Total: \$2,876.71

Tax: \$0.00

Order Total: \$2,876.71

Version #: 3.35 Version Date: 4/15/2021





# Smooth Fiberglass Collec

## ▶ SF5PSHK 5-PANEL SHAKER SM EXTERIOR DOOR



Find A Dealer

### **DESCRIPTION**

Codel's Smooth Fiberglass doors are a long lastithe benefits of fiberglass. Made with exclusive F Collection doors will never rust or delaminate like skin, our doors resist the appearance of scratch newest designs. Each of its panels can be cutout top selling shaker designs and an elegant option

### **AVAILABLE SIZES**

Heights	Widths
6'8"	2'8", 2'10"

### **COATING OPTIONS**

Select from the dropdown a different style option

Paint Colors



Carbon

## tion

## **100TH FIBERGLASS**

ng alternative to steel doors that provide all dydroshield technology, the Smooth we steel. Made with pre-pigmented white es. The 5-Panel Shaker design is one of our to add a modern doorlite. It is one of the for any home.

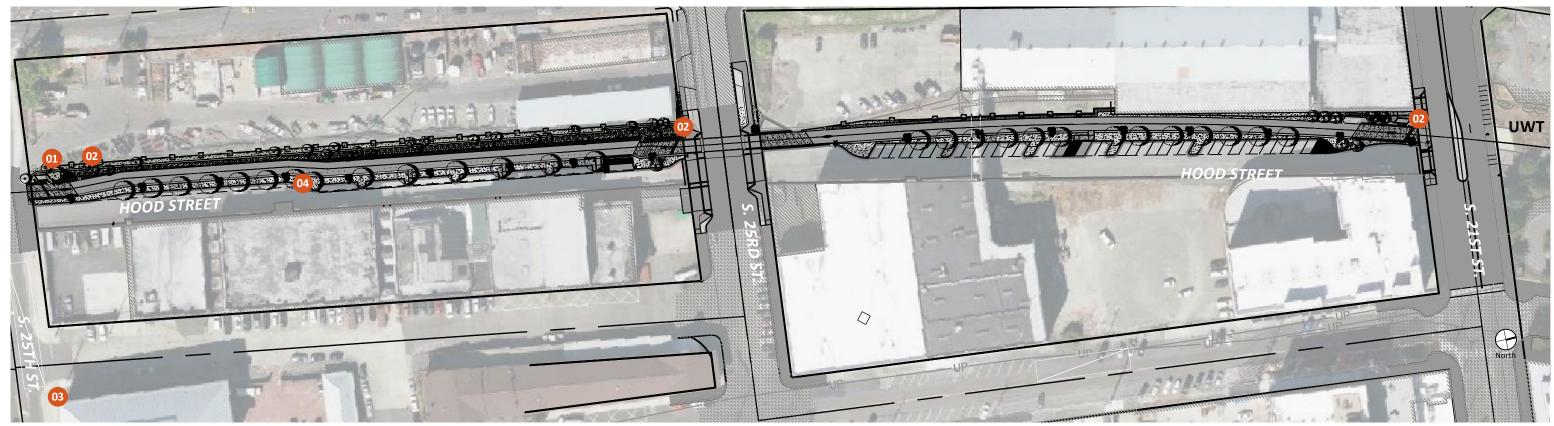
3'0"

on. Click or tap an image for a closer look.



# Signage & Wayfinding Signage Location Plan DESIGN

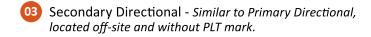
**b**cra

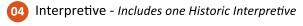


LEGEND

01 Primary Gateway

Primary Directional

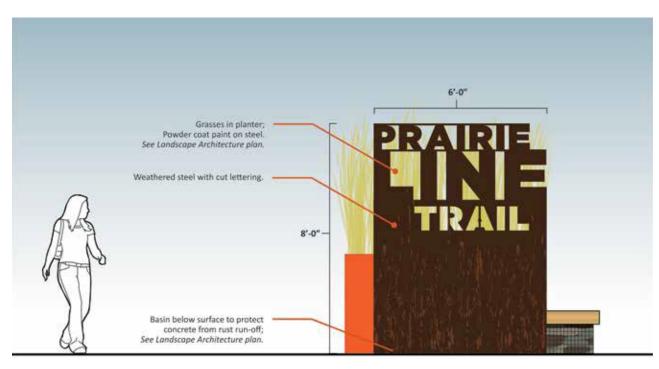




NOT TO SCALE

# Signage & Wayfinding - Primary Gateway Located near Hood Street & S. 25th Street Intersection

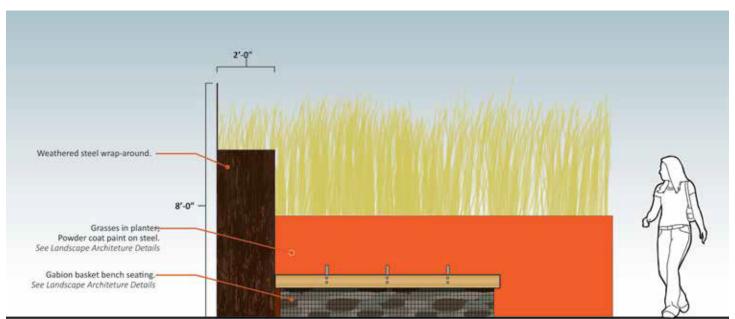




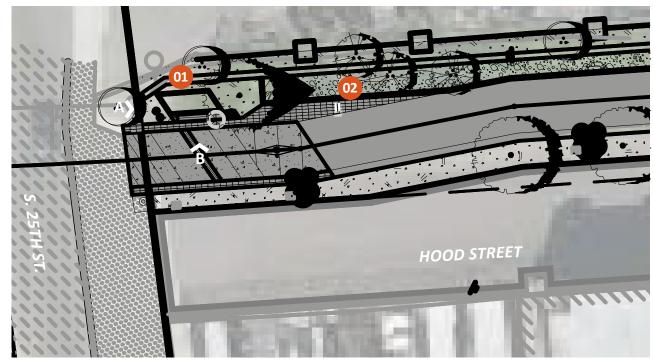
PRIMARY GATEWAY: ELEVATION A

Primary view when entering trail from 25th Street

NOT TO SCALE



PRIMARY GATEWAY: ELEVATION B
View of wrap-around when facing Hood St
NOT TO SCALE

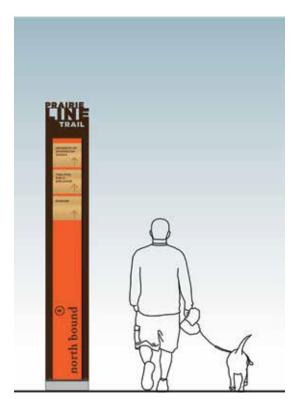


SITE PLAN detail



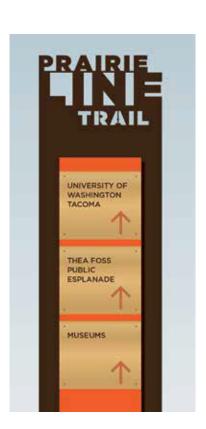
# Signage & Wayfinding - Primary Directional Located near Hood Street & S. 25th Street Intersection







NOT TO SCALE

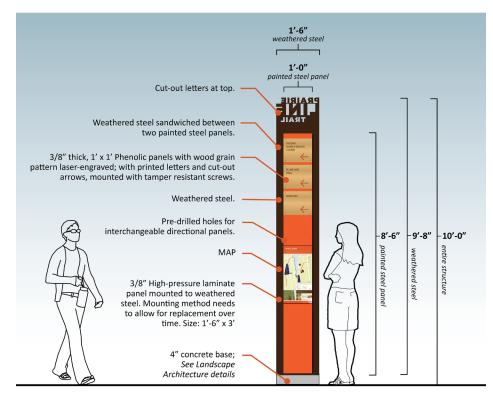


DIRECTIONAL DETAIL: ELEVATION A





NOT TO SCALE





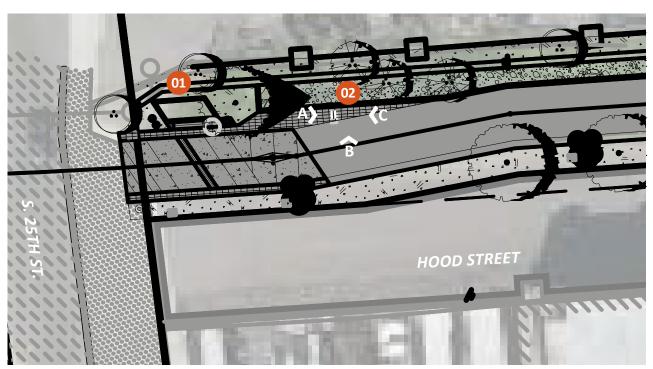
NOT TO SCALE

TACOMA
DOME & TRANSIT
CENTER

FLUME LINE
TRAIL

MUSEUMS

DIRECTIONAL DETAIL: ELEVATION C



SITE PLAN detail



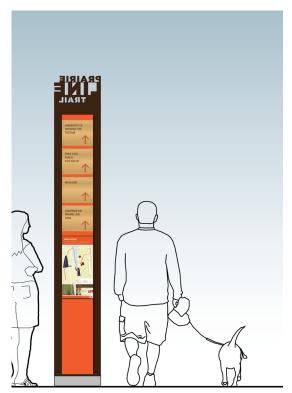
## Signage & Wayfinding - Primary Directional Located near Hood Street & S. 23rd Street / Hood Street & S. 21st Street Intersection



DOME & TRANSIT

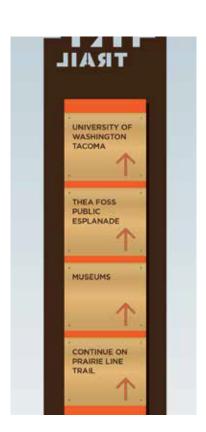
FLUME LINE TRAIL

MUSEUMS



PRIMARY DIRECTIONAL: ELEVATION A North bound view

NOT TO SCALE

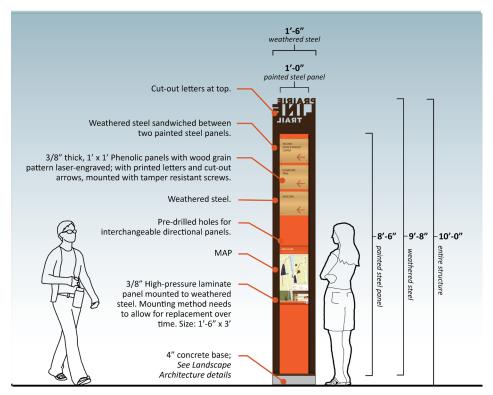


**DIRECTIONAL DETAIL: ELEVATION A** 



PRIMARY DIRECTIONAL: ELEVATION B Side view

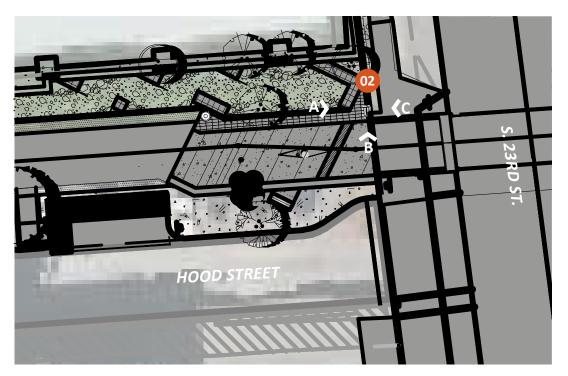
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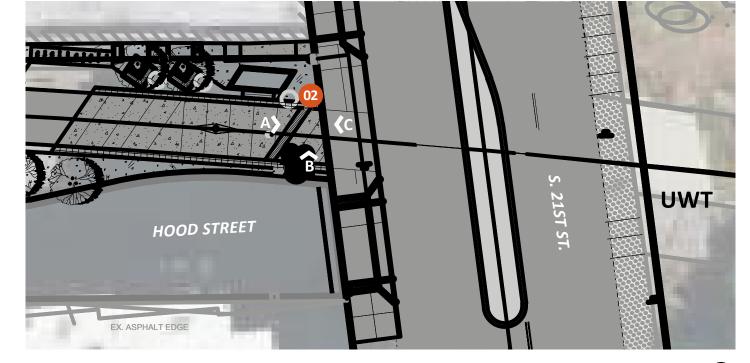


PRIMARY DIRECTIONAL: ELEVATION C South bound view

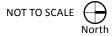
NOT TO SCALE

**DIRECTIONAL DETAIL: ELEVATION C** 



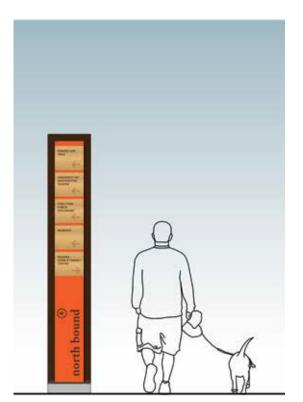


NOT TO SCALE North



# Signage & Wayfinding - Secondary Directional Located off-site at S. Holgate Street & S. 25th Street Intersection





**SECONDARY DIRECTIONAL: ELEVATION A**North bound view

North bound view
NOT TO SCALE

UNIVERSITY OF WASHINGTON TACOMA

THEA FOSS PUBLIC ESPLANADE

MUSEUMS

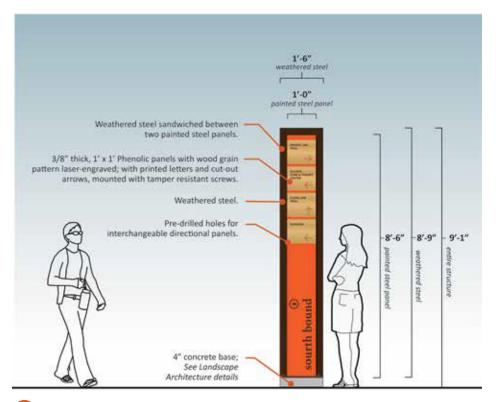
TACOMA DOME & TRANSIT CENTER

DIRECTIONAL DETAIL: ELEVATION A



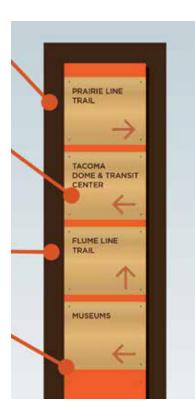
03 SECONDARY DIRECTIONAL: ELEVATION B
Side view

NOT TO SCALE



SECONDARY DIRECTIONAL: ELEVATION C
South bound view

NOT TO SCALE



DIRECTIONAL DETAIL: ELEVATION C



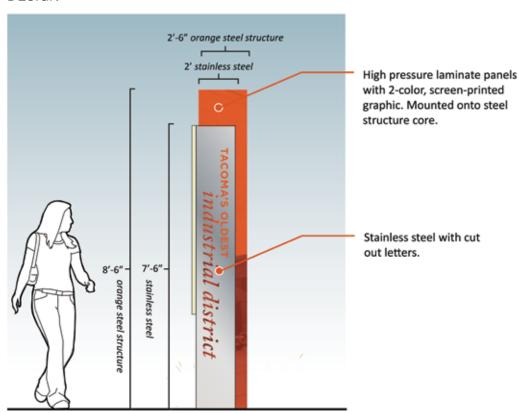
NOT TO SCALE North

# **Signage & Wayfinding - Historic Interpretive**

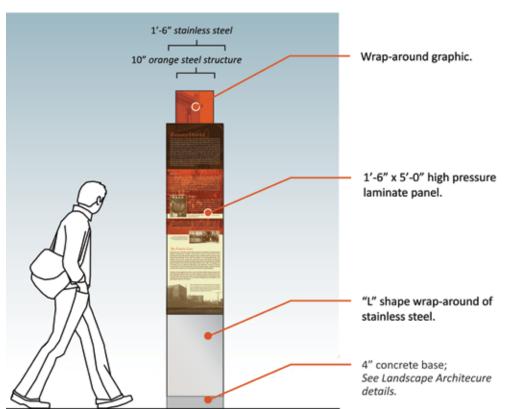
**b**cra

NOT TO SCALE

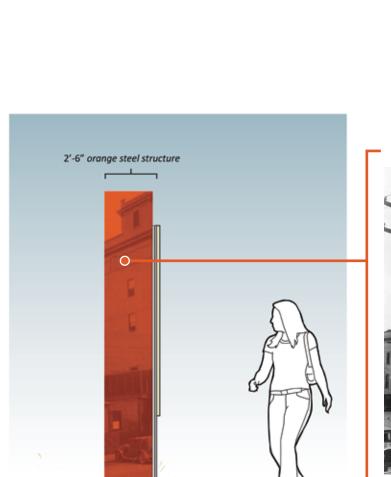
DESIGN

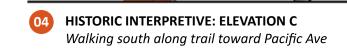


04 HISTORIC INTERPRETIVE: ELEVATION A
Walking north along trail toward 15th St











HOOD STREET

Columbia Brewing Company

SITE PLAN detail

**WRAP AROUND, SCREEN-PRINTED IMAGE** *Shown here flattened* 

# Signage & Wayfinding - Historic Interpretive

## **PANEL LAYOUT**







## Signage & Wayfinding - Historic Interpretive



**DESIGN** 

### **CONTENT ON PANEL**

#### **BREWERY DISTRICT**

The upper section of the Prairie Line passes through Tacoma's oldest industrial district, an area that became defined by some of the state's largest breweries. By 1909, the stately brick complex of the Pacific Brewing & Malting Company on 25th Street produced 200,000 oak barrels of pilsner beer and ale a year. The Columbia Brewing Company, which bordered the Prairie Line, sat on two deep artesian wells and put out about 50 barrels a day. The outlawing of alcohol between 1916 and 1933 forced the breweries to survive by making soap and soft drinks—Columbia Brewery became Columbia Bottling Co. and manufactured iconic sodas such as Birch Beer, Green River and Chocolate Soldier. When beer went back on sale in April 1933 they thrived as Columbia Brewing, Inc., selling barrels, bottles and later cans of Alt Heidelberg beer and Columbia Ale. By the mid 1950s, the landmark Heidelberg Brewing Company occupied both sides of the Prairie Line between 23rd and 21st Streets and operated beer bridges over the tracks between the brewing and bottling plants. Heidelberg Brewing Company closed for good in 1979, the last of four major breweries and several smaller beer makers to operate in the district over more than a century.

### WATER

The Tacoma hillside along the Prairie Line is laced with natural springs, streams and sweet, deep artesian well water. During the late 1900s the breweries, steam powered factories and many stables and wagon works in the industrial? brewery? district paid the railroad highly for this prized property, noting that fresh water coming right out of the ground was like gold. The highest prices paid for city lots in Tacoma were not downtown on Pacific Avenue, but in the brewery/warehouse district along the mainstream Prairie Line, with its direct connection to the cities and towns along the Northern Transcontinental Railroad and to the seawater, ships and distant ports of the Pacific.

### **POWER**

In the first decade of the 1900s, Tacoma began building a pioneering hydroelectric dam on the Nisqually River, creating one of America's first municipally owned electric utilities. The transmission lines crossed the river delta and followed the Prairie Line into the city and the imposing Nisqually Power Station at 25th and Holgate. From there, a network of power lines illuminated downtown street lights and signs, powered streetcars and filled homes with incandescent light. While steam engines continued to drive the railroads, electricity powered the city of Tacoma, and for decades the two technologies were on full display along the Prairie Line.

### THE PRAIRIE LINE

The Prairie Line is the final, westernmost section of the Northern Transcontinental Railroad, reaching the saltwater of the Pacific Ocean. Its name refers to the glacial prairie at the delta of the Nisqually River, crossed in 1873 by railroad crews laying tracks between Tenino and the tidewater of Commencement Bay. The terminal section of the Prairie Line drops down across the hillside overlooking Commencement Bay and follows a gentle grade that was matched to the climbing power of steam locomotives in the decade after the Civil War. The steepness of the Prairie Line as it descends diagonally across downtown Tacoma is like the frozen hand of a clock, marking the time when Chinese contract laborers finished the last mile of track on the transcontinental Northern Pacific Railway.

Abraham Lincoln signed the charter for the Northern Pacific railway between the Great Lakes and Puget Sound in July 1864, while the outcome of the Civil War was still undecided. Just nine years later, it was determined that Commencement Bay would be the Pacific terminus and the western headquarters and shipping port would be the new city of Tacoma.

### **Draft date 8.14.15**



A new copper brew kettle is being installed on top of several legs at Columbia Breweries.



Caption 2
This was the Pacific Brewing & Malting
Co. Sample Room known as the "Potomac House" circa 1907.



### Caption 3

The rear of Columbia Breweries showing the Northern Pacific Railway tracks and properties across the tracks that faced west to Jefferson Avenue, including J.J. Gunlocke Auto Tops, which were located at 2121 Jefferson Avenue from 1918 through 1925. Copies of old prints ordered by Heidelberg Brewing Company in December 1954.

**b**cra

# Signage & Wayfinding - Historic Interpretive

DESIGN

### **IMAGERY ON PANEL**



IMAGE 1
Columbia Breweries Building



IMAGE 2
Copper Brew Kettle



IMAGE 3
Directional plywood sign for the DFPA



IMAGE 4 Undated pre-Prohibition



IMAGE 5
Pacific Brewing & Malting Co. Sample Room





