Planning & Development
225 4th Street North
Fargo, ND 58102
Office: 701.241.1474 | Fax: 701.241.1526
Email: planning@FargoND.gov
www.FargoND.gov

HISTORIC PRESERVATION COMMISSION
Tuesday, May 17, 2022 | 8:00AM
City Commission Chambers
AGENDA

1. Approval of Minutes – April 19, 2022
2. Historic Overlay District Review
    a. 811 9th Street South – Chas A. Roberts Historic Overlay
3. Other Business or Public Comment
4. Adjourn – Next Meeting: June 21, 2022

Historic Preservation Commission meetings are broadcast live on cable channel TV Fargo 56 and can be seen live by video stream on www.FargoND.gov/streaming. They are rebroadcast each Thursday at 8:00 a.m., Friday at 3:00 p.m. and Saturday at 3:00 p.m. Minutes are available on the City of Fargo Web site at www.FargoND.gov/historicpreservationcommission.

People with disabilities who plan to attend the meeting and need special accommodations should contact the Planning Office at 701.241.1474. Please contact us at least 48 hours before the meeting to give our staff adequate time to make arrangements.

BOARD OF HISTORIC PRESERVATION COMMISSIONERS
MINUTES

Regular Meeting: **Tuesday, April 19, 2022**

The Regular Meeting of the Board of Historic Preservation Commissioners of the City of Fargo, North Dakota, was held in the Commission Chambers at City Hall at 8:00 a.m., Tuesday, April 19, 2022.

The Historic Preservation Commissioners present or absent were as follows:

Present: Christine Kloubec, Heather Fischer, Paul Gleye, Mike Dawson, Nathan Larson, Jay Nelson

Absent: Matthew Boreen

Chair Fischer called the meeting to order and welcomed Members to the meeting.

Item 1: Minutes: Regular Meeting of March 15, 2022
Member Gleye moved the minutes of the March 15, 2022 Historic Preservation Commission meeting be approved. Second by Member Nelson. All Members present voted aye and the motion was declared carried.

Item 2: Historic Overlay District Review
a. 1410 and 1412 1st Avenue South – Jefferson Historic Overlay
Planner Luke Morman presented the application to construct a new duplex. He noted a garage on the property will come before the Board at a later date.

Member Larson present.

Member Nelson shared outcomes of the meetings held with the Jefferson Neighborhood Association and noted a consensus that the neighborhood was satisfied with the current proposed plans.

Discussion was held on affordable housing, occupants of Community Land Trust housing units, and an opinion on window placements.

Applicant Trenton Gerads spoke on behalf of the application.

Member Gleye moved to approve the new construction project as presented. Second by Member Larson. All Members present voted aye and the motion was declared carried.

Item 3: Other Business or Public Comment
No other business or public comments were discussed.

Item 4: Adjourn - Next Meeting – May 17, 2022
The time at adjournment was 8:10 a.m.

M E M O R A N D U M

TO: Historic Preservation Commission

FROM: Luke Morman, Planner

DATE: May 10, 2022

RE: 811 9th Street South – Exterior renovation and awning within Chas A. Roberts Historic Overlay District

---

The Planning Department has received an application from Bob Hegseth for exterior renovations and an addition of an awning at 811 9th Street South. The properties are located within the Chas A. Roberts Historic Overlay District (Ordinance 4910 – established in March of 2014).

Attached to this packet are proposed plans of the siding, awning, and steps. The applicant is replacing the existing siding with a different color of fiber cement lap siding, and replacing the existing stonework with board and batten siding. Based on Google Street View, there was a similar awning previously on the house up to the year 2007. Due to the existing condition of the front steps, the applicant is proposing to demolish and rebuild with composite decking material.

The Core Neighborhoods Plan identifies the subject property, located within the Hawthorne Neighborhood, as suitable for single-family residential use.

THE CITY OF Fargo FAR MORE

Planning & Development
225 4th Street North
Fargo, North Dakota 58102
Office: 701.241.1474 | Fax: 701.241.1526
Email: Planning@FargoND.gov
www.FargoND.gov

APPLICATION FOR CERTIFICATE OF APPROPRIATENESS

No building permits for new construction or for alterations to the exterior of existing structures shall be issued for property within a Historic Overlay district until a Certificate of Appropriateness has been reviewed and approved in accordance with the procedures with Section 20-0912. A Certificate of Appropriateness may be reviewed and issued by The Historic Preservation Commission and or City Staff, depending on the type of project and the Historic Overlay district.

The Historic Preservation Commission meets monthly at 8:00 am on the third Tuesday of the month, in the City Commission Room, City Hall, 225 4th Street North. Applicants must be present at the meeting. More information on design standards is available at: www.FargoND.gov/historicpreservation.

The following must accompany this application:

a. Photos of the existing site
b. Plans of the proposed project
c. Building materials
d. Site plan if applicable

Property Owner Information
Name (*printed*): Robert Hegseth
Name (*printed*): Kaitlin Hegseth
Address: 811 9th St S (Apt 2)
Fargo, ND 58103

Contact Person Information *(if different than owner)*
Name (*printed*): Bob Hegseth
Address:

Parcel Information
Historic overlay district of subject property : Chas A Roberts
Address: 811 9th St S Fargo, ND 58103
Legal Description (*attach separate sheet if more space is needed*):

Check each of the following which applies to your project

- ☒ Exterior remodel
- ☒ Window replacement
- ☐ New dormer
- ☐ New/replacement chimney
- ☐ Skylight
- ☐ Overhead garage door replacement
- ☒ Other: Awning
- ☐ New garage
- ☐ New accessory structure (not garage)
- ☐ New porch
- ☐ Front yard paving
- ☐ Demolition
- ☐ New addition

Briefly Describe The Proposed Scope of Work
-Replace Front Siding with Fiber Cement Boards & Board/Batten
-Add Awning over Front Steps
-Replace Front Steps with Trex-like Material

Acknowledgement – We hereby acknowledge that we have familiarized ourselves with the rules and regulations to the preparation of this submittal and that the forgoing information is true and complete to the best of our knowledge.

Owner (*Signature*): _____ Date: 4-13-22

Representative (*Signature*): _____ Date: _____

E. Certificate of Appropriateness

In accordance with Section 20-0912 of the Fargo Land Development Code, a Certificate of Appropriateness shall be issued prior to the review and issuance of any permit required for the following: *(Note: A Certificate of Appropriateness is required **only if** a building permit is required)*

1. Any change to the **exterior** appearance of any principal building, accessory building or structure. *(Note: A Certificate of Appropriateness is not applicable for **interior** changes)*
2. Any **new construction** of a principal building, accessory building or structure.
3. The **demolition** of any principal building, accessory building or structure.
4. The **moving** of any principal building, accessory building or structure.
5. Placement or construction of a **sign**.

F. Special Development Standards – General

1. Open Space

At least 70% of a parcel's front yard shall be maintained as open space.

2. Front Yard Parking

Except for parking on driveways that run through the front yard to a garage, no parking is allowed in the front yard.

3. Side Yard Fencing

Stand-alone side yard fencing shall terminate a minimum of 2-feet behind the front façade of the principal structure.

G. Special Development Standards – Exterior Renovation

In conjunction with Section 20-0912.C(1) of the Fargo Land Development Code, the City Planner shall consider the following criteria in review of a request for a Certificate of Appropriateness regarding the exterior renovation of a principal building, accessory

building or structure. A request that satisfies all of the following criteria shall be approved.

1. Principal Building

a. Exterior Cladding

1. Exterior cladding shall match the original principal building in design, dimension, detail, texture, and pattern. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

2. If the principal building is void of its original exterior cladding, full replacement cladding shall be of a design compatible with the historic style of structures located within the district. Repair or partial replacement of non-original exterior cladding shall be exempt from this regulation.

b. Windows and Doors

1. Windows and doors shall match the original principal building in design and operation. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

2. If the principal building is void of its original windows or doors, replacement windows and doors shall be of a design compatible with the historic style of structures located within the district. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

3. Window or door openings shall not be increased or decreased by more than 10% in dimension or total area. Any changes in dimension or area will require review by the Fargo Historic Preservation Commission.

c. Roofs

1. Roof functional and decorative features, such as roofing materials, cresting, dormers, chimneys, cupolas, vents, and gutters shall match the original in design, dimension, detail, texture, and pattern. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

2. Skylights are prohibited on all roof planes parallel to and facing the street.

2. Accessory Buildings or Structures

a. Alterations to accessory buildings and structures shall be compatible with the style of the principal building, and shall be subordinate to the principal building.

H. Special Development Standards - Additions

In conjunction with Section 20-0912.C(2) of the Fargo Land Development Code, the Historic Preservation Commission shall consider the following criteria in review of a request for a Certificate of Appropriateness regarding an addition to a principal building, accessory building or structure. A request that satisfies all of the following criteria shall be approved.

1. Principal Building

a. Exterior Cladding

1. Exterior cladding of the addition shall match the original principal building in design, dimension, detail, texture, and pattern. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

2. If the principal building is void of its original exterior cladding, the cladding of the addition shall match the existing cladding of the principal structure. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

b. Windows and Doors

1. Windows and doors of the addition shall match the original principal building in style, design and operation. The use of substitute materials is permissible if the original material is not technically or economically feasible.

2. If the principal building is void of its original windows or doors, the window and doors of the addition shall match the existing principal building. The use of substitute materials is permissible if the existing material is not technically or economically feasible

3. A garage door of an attached, front-yard entered garage addition shall not exceed 10 feet in width or 8 feet in height. A double-stall garage will require 2 doors.

c. Roofs and Dormers

1. The roof form of an addition to the principal building shall be consistent with the roof style and pitch of the principal building.

2. Flat roofs and shed roofs are prohibited, except on porches and where consistent with the roof form of the original principal building.

3. All gable roofs shall have a minimum pitch of 6:12. All hip roofs must have a minimum pitch of 3:12.

4. The reconstruction or addition of dormers to an existing principal building, or the addition of dormers to an addition to a principal building shall be consistent with the style of a HNS.

5. Roof functional and decorative features, such as roofing materials, cresting, dormers, chimneys, cupolas, vents, and gutters shall match the original principal building in design, dimension, detail, texture, and pattern. The use of substitute materials is permissible

if matching the existing material is not technically or economically feasible.

6. If the roof of the principal building is void of its original functional and decorative features, the roof of the addition shall match the existing roof of the principal structure. The use of substitute materials is permissible if matching the existing material is not technically or economically feasible.

7. Skylights are prohibited on all roofs parallel to and facing the street.

d. Entrances, Porches, and Decks

1. A new front entrance addition to the principal building shall face the street.

2. A new front entrance addition to the principal building shall have no fewer than four steps, or an equivalent ramp distance, from the ground level to the bottom of the front entrance door, or shall have the first floor plane in a style compatible with HNS.

3. Reconstruction of an open or screened porch (not an enclosed porch which provides year-round living space) which was historically a part of the original principal building shall be allowed to be rebuilt, and as may be necessary to accurately reconstruct, shall be allowed to vary by right from any existing zone district setback standards of the Fargo Land Development Code. The burden of establishing that a porch was part of the original structure is the owner's burden, not the City's.

4. Decks are prohibited in front yards.

5. On corner lots, decks are allowed on street side yards with screening, either by fence or landscaping.

e. Height and Elevation

1. The height of a new addition to a principal building shall not exceed the overall scale of a HNS with a maximum eave height of 25 feet.

2. The height of a new addition to the principal building shall not be greater than the height of the principal building, except in the case of a second story addition to a single story principal building, the result of which is the creation of a two-story principal building consistent with a HNS.

2. Accessory Buildings or Structures

a. Additions to existing accessory buildings or structures shall be subordinate in scale and compatible with the design and style of the principal structure.

b. An addition to an existing accessory building that does not meet the dimensional setback standards of the LDC and does not increase in total floor area of the existing accessory building by more than 40%, is permissible by right, provided that: 1) the existing non-conforming setback is not increased; 2) the property line from which the non-conforming setback is determined is verified by a registered land surveyor; and 3) the new accessory building addition is limited in height to no more than one-story with 10-foot maximum sidewalls.

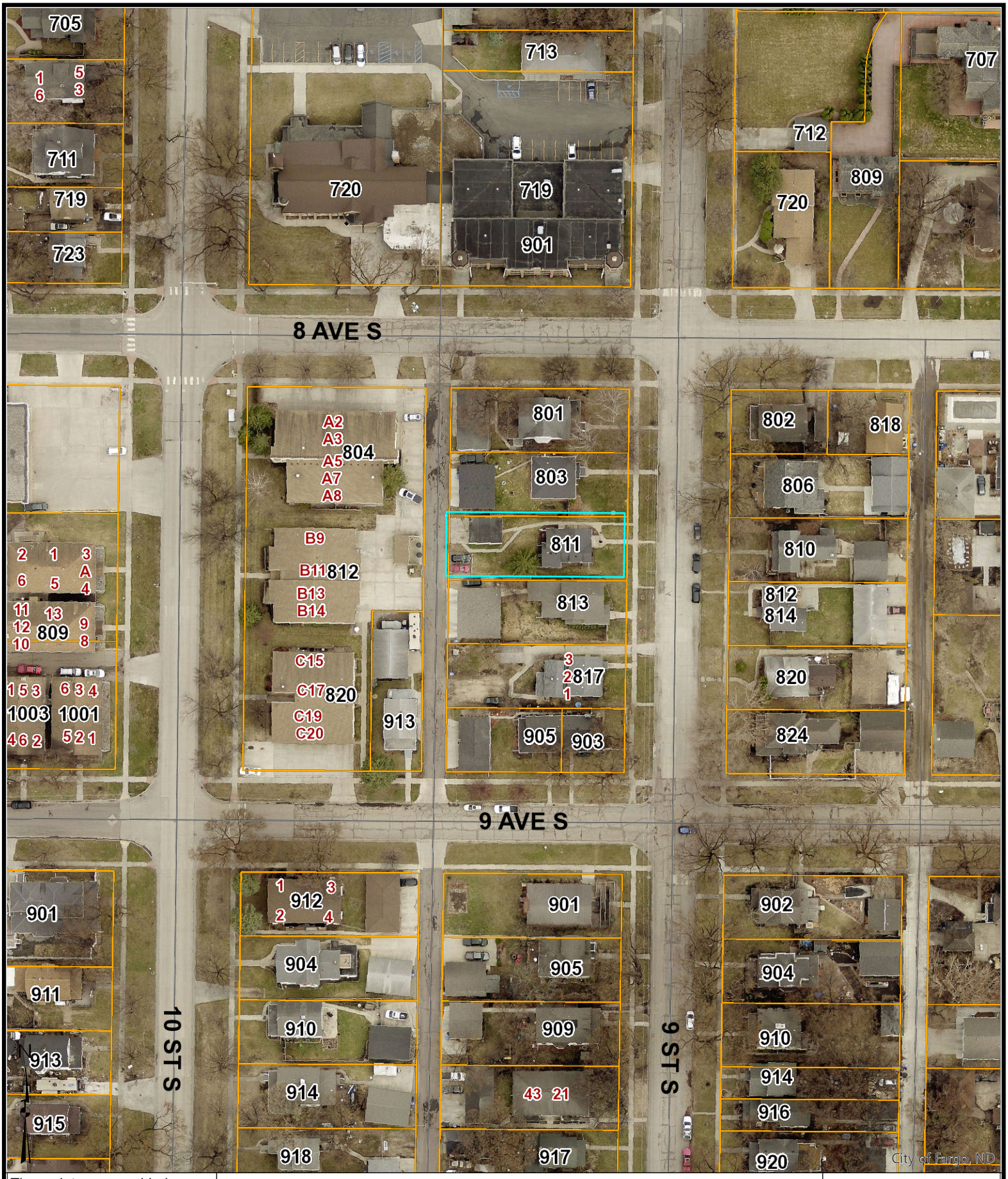
I. Special Development Standards - New Construction

In conjunction with Section 20-0912.C(2) of the Fargo Land Development Code, the Historic Preservation Commission shall consider the following criteria in review of a request for a Certificate of Appropriateness regarding the new construction of a principal building, accessory building or structure. A request that satisfies all of the following criteria shall be approved.

1. Principal Building

a. Proportion

1. The size and mass of the principal building in relation to open spaces, windows, door openings, porches, and balconies, must be



These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

811 9 St S

1:1,693

5/12/2022 12:09 PM

This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.

THE CITY OF Fargo FAR MORE

Replace existing siding with lap siding on front of house

Porch canopy with (2) eave brackets

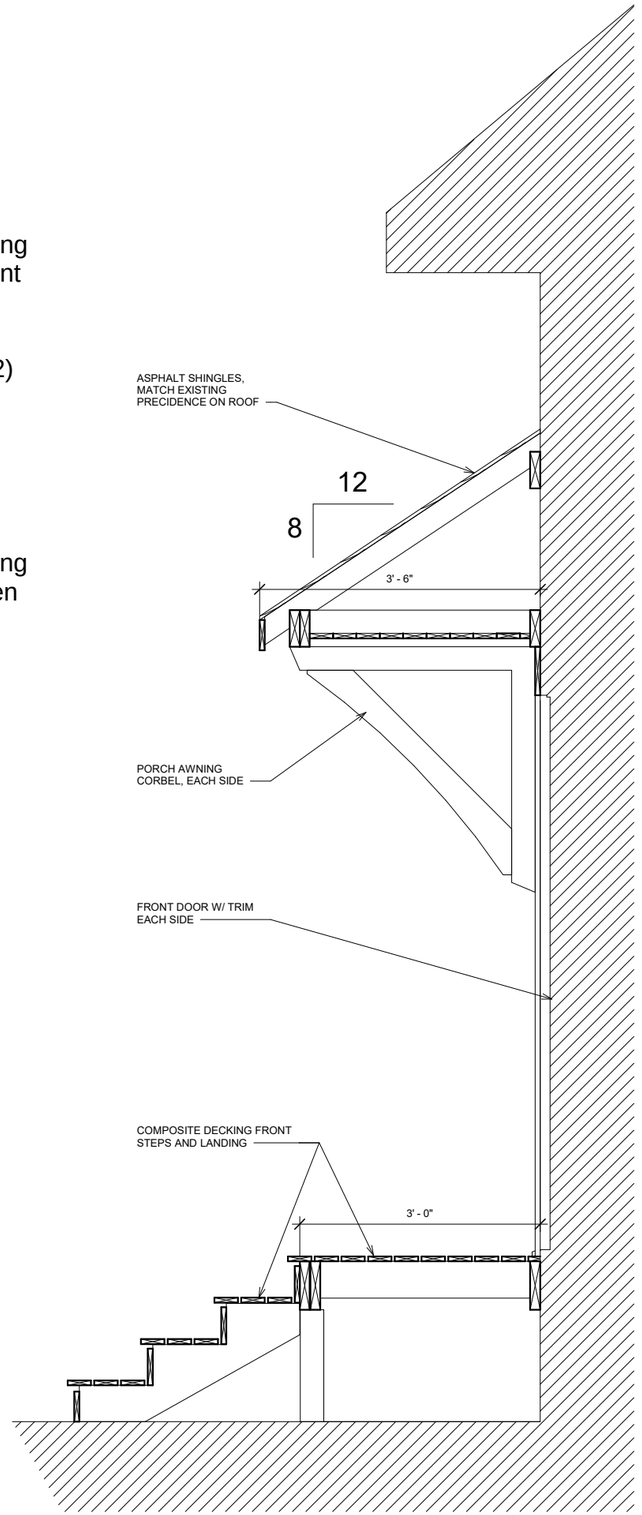
Replace existing siding with Board and Batten on front of house

Replace existing concrete steps with composite deck

PT-1 - New & existing lap siding

PT-2 - Board & Batten

TRIM - New & existing



Exterior Renovations

811 9th Street S
Fargo, ND 58103

Parcel number:
01240001770000

Summer 2022

Contact:
Bob Hegseth
701.361.3469
bobhegseth@gmail.com

Specification Sheet

Proposed material for siding.

Allura Fiber Cement Siding and Trim

Fiber Cement Siding

General Description: Allura Fiber Cement siding is available in different products providing both traditional and contemporary aesthetics. It is suitable for residential and light commercial applications. These products offer a high degree of dimensional stability and impact resistance.

Shapes	Lap	Vertical	Trim
Perfection Shingles	Smooth Lap	Stucco	Cedar
Random Square Straight Edge	Cedar Lap	Smooth	
Random Square Staggered Edge		Cedar/no groove	
Half-Rounds		Cedar/8" grooved	
Octagons			

Finishes: Allura's exclusive Sealing System ready for field top coating with high quality, acrylic latex paint or stains. Factory prefinishing available with paint or stain. Allura Fiber Cement Siding must be allowed to breathe; therefore, it must never be primed, painted or stained on the back side.

Surface Patterns: Smooth, Traditional Cedar and Rustic Cedar grains, cedar-textured grain, stucco texture, vertical grain.

Sizes:

Shapes
8-1/4" x 12' (209mm x 3657mm)
12" x 48" (305mm x 1219mm)
16" x 48" (406mm x 1219mm)

Lap Siding
5-1/4" (133mm)
6-1/4" (159mm)
7-1/4" (185mm)
7-1/2" (191mm)
8-1/4" (209mm)
9-1/4" 235mm)
12" (305mm) x 12' (3657mm) length

Vertical
4' x 8' (1219mm x 2438mm)
4' x 9' (1219mm x 2743mm)
4' x 10' (1219mm x 3048mm),
4' x 12' (1219 mm x 3657mm)

Trim
3-1/2" (89mm)
5-1/2" (140mm)
7-1/4" (185mm)
9-1/4" (235mm),
11-1/4" (286mm) x 12' (3657mm) length

(4/4" thick – 11mm)
2" (59 mm)
3" (76 mm)
4" (102 mm)
6" (153 mm)
8" (203 mm)
10" (254 mm)
12" (305 mm) x 12' (3657mm) length

(5/4" thick – 11mm)
3" (76 mm)
4" (102 mm)
5" (127 mm)
6" (153 mm)
8" (203 mm)
10" (254 mm)
12" (305 mm x 12' (3657mm) length

Thickness: 5/16" (8mm) on shapes, lap and vertical siding.

Composition: The products are manufactured using a multi-step high-pressure process combining Portland cement, wood fiber and specialty additives. Wood grains and other architectural features are pressed into the surface.

Technical Data: Allura Fiber Cement soffit was tested in accordance with the American Society for Testing & Materials

ASTM C1186-02	Standard Specification for Flat Non-Asbestos Fiber Cement Sheets
ASTM C1185-96	Sampling and Testing Non-Asbestos Fiber-Cement Flat Sheet, Roofing and Siding Shingles, and Clapboards
ASTM E72-95	Conducting Strength Tests of Panels for Building Construction
ASTM E84	Surface Burning Characteristics of Building Materials
ASTM E119-95a Fire	Tests of Building Construction and Materials
ASTM E136	Non-Combustible
ASTM E330-96	Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference
ASTM G26-95	Operating Light-Exposure Apparatus (Xenon-Arc Type) With and Without Water for Exposure of Nonmetallic Materials

(ASTM) standards of the following specifications:

Approvals: ICC ESR-1668
Texas Dept. of Insurance Product Evaluation EC-16

Weather and Other Considerations: Product offers resistance to freeze/thaw cycles and is highly dimensionally stable. It is resistant to damaging ultraviolet (UV) rays and salt spray. It is immune to wood-boring insects. Product can resist high wind forces when installed in accordance with Allura application instructions; see instructions for details.

Fire Resistance Characteristics: Allura Fiber Cement soffit products have a Class A (1) Flame Spread Rating - 0, Smoke developed - 5, per ASTM E84, and is considered Non-Combustible in accordance with ASTM E136.

Installation:

Preparatory Work – Allura Fiber Cement siding products are cut and installed like conventional wood siding. Handle and store product according to Allura recommendations. Fiber Cement siding may be applied over sheathed walls or directly to studs spaced up to 24" (610mm) o.c. where local codes permit. When applying direct to wood or metal studs, a continuous weather-resistive barrier, not a vapor retarder, must be applied. A vapor barrier, permeability of 1 perm (57.5 ng/(Pa ·s ·m2) or less, should be used in the wall when required and as described in the ASHRAE design manual. Consult a qualified mechanical engineer or other design professional.
Note: Allura Fiber Cement siding must be installed with the textured or smooth finished exterior surface facing out.

Methods – Complete installation recommendations are available from the manufacturer. Pneumatic nailing is recommended for attachment to wood framing. Use double hot-dipped galvanized or stainless steel nails. Do not use staples. For steel framing application use corrosion resistant bugle head screws. Vertical joints on Prefinished -Sealed lap siding should be moderately butted. Unfinished or unsealed joints must be gapped 1/8" maximum and caulked. Follow caulk manufacturer's application instructions. Use drip cap flashing above all openings.

Precautions – Avoid breathing dust created by drilling, cutting, or sawing. Use with adequate ventilation and a dust collection system; see MSDS for additional dust precautions. All Allura soffit is sealed with our primer/sealer. A finish coat should be applied within 6 months of installation.

Building Codes – Current data on building code requirements and product compliance may be obtained from Allura. Installation must comply with the requirements of all applicable local, state and national code jurisdictions.

Warranty: Allura Fiber Cement siding offers a 50-year limited transferable product warranty. Additionally, Allura offers for ColorMax prefinished products a 15-year limited coating warranty.

Allura warrants that if used for its intended purpose and properly installed and maintained according to ALLURA's published installation instructions: (a) will resist damage caused by hail or termite attacks, (b) will resist rot, (c) will remain non-combustible, and (d) will be free from manufacturing defects in material and workmanship. See warranties for details and limitations.

Technical Services: Allura maintains a technical services staff to assist building professionals with questions regarding Allura siding products. Call 1 (844) 4 ALLURA for samples and answers to technical or installation questions.

Plycem USA
15055 Woodham Drive
Houston, Texas 77073

18444ALLURA
(1-844-425-5872)

www.allurausa.com

Proposed material for steps.

245 CAPITOL LANE
WINCHESTER, VIRGINIA, USA 22602
TEL + 1-540-542-6300
WWW.TREX.COM
QUESTION@TREX.COM

COMPOSITE DECKING – TREX TRANSCEND AND TREX ENHANCE

Part 1 General

1.1 Section Includes

A. Composite Decking (Trex Transcend and Trex Enhance)

1.2 Related Sections

A. Section 06-1100 – Wood Framing

1.3 References

A. ASTM D-7032-04: Standard Specification for Establishing Performance Ratings for Wood-Plastic Composite Deck Boards and Guardrail Systems (Guards or Handrails), ASTM International.
B. ASTM D-7031-04: Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products, ASTM International
C. ASTM E-84-01: Test Method for Surface Burning Characteristics of Building Materials, ASTM International.
D. ASTM D 570: Water Absorption of Plastics
E. ASTM D 1761: Mechanical Fasteners in Wood
F. ASTM D -1413-99: Test method for Wood Preservatives by Laboratory Soil-block Cultures
G. ASTM C177: Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus

1.4 Design/Performance Requirements

A. Structural Performance:
    a. Deck: Uniform Load – 100lbf/sq.ft.
    b. Tread of Stairs: Concentrated Load: 750 lbf/sq.ft., and 1/8” max. deflection with a concentrated load of 300 lbf on area of 4 sq. in.
B. Fire-Test Response Characteristics per ASTM E-84.

1.5 Submittals

A. Product Data Indicate sizes, profiles, surface style, and performance characteristics
B. Samples: For each product specified, one sample representing actual product color, size, and finish.

1.6 Delivery, Storage, and Handling

A. Store Trex products on a flat and level surface. Adjust support blocks accordingly
B. Support Trex bundles on supplied dunnage
C. When stacking Trex bundles, supports should start approximately 8" from each end and be spaced approximately 2ft on center. Supports should line up vertically/perpendicular to the decking product.
D. Do not stack Trex Select decking more than 14 bundles.
E. Keep material covered using the provided bundle cover until time of installation.
F. See www. Trex.com for detailed storage recommendations;
    a. http://s7d4.scene7.com/is/content/Trex/Installation%20Guide%202013pdf

1.7 Warranty

A. Provide manufactures warranty against rot, decay, splitting, checking, splintering, fungal damage, and termite damage for a period of 25 years for a residential installation and 10 years for a commercial installation. In addition provide the Trex Transcend and Trex Enhance Fade and Stain Warranty against food staining and fading beyond 5 Delta E (CIE units) for a period of 25 years for a residential installation and 10 years for a commercial installation. Specific terms for warranties can be found at; www.Trex.com

Part 2 Products

2.1 Manufacturers

A. Contract Documents are based on products supplied by; Trex Company, Inc., 160 Exeter Dr., Winchester, VA 22603.
B. Substitutions: Not permitted under Division 01

2.2 Applications/Scope

A. Wood-Plastic Composite Lumber;
    a. Material Description: Composite Decking consisting of recycled Linear Low Density Polyethylene (LLDPE) and recycled wood. The product is extruded into shapes and sizes as follows:
        i. Trex Transcend and Trex Enhance Decking Boards; 1 x 5.5".
        ii. Lengths – 12, 16, and 20 feet
        iii. Color – To be specified by owner from Trex' standard list of colors.

b. Physical and Mechanical Properties as follows:

Test	Test Method	Value	
Flame spread	ASTM E 84	60(Transcend) / 85(Enhance)	
Thermal Expansion	ASTM D 1037	1.9 x 10-5 inch/inch/degreeF	
Moisture Absorption	ASTM D 1037	< 1%	
Screw Withdrawal	ASTM D1761	558 lbs/in	
Fungus Resistance	ASTM D1413	Rating - no decay	
Termite Resistance	AWPAE1-72	Rating = 9.6	
		Ultimate (Typical)Values *	**Design Values**
Compression Parallel	ASTM D198	1588 psi	540 psi
Compression Perpendicular	ASTM D143	1437 psi	540 psi
Bending Strength	ASTM D198	3280 psi	500 psi
Shear Strength	ASTM D143	1761 psi	360 psi
Modulus of Elasticity	ASTM D4761	412,000psi	200,000 psi
Modulus of Rupture	ASTM D4761	3280 psi	500 psi

* Ultimate strength values are not meant for design analysis. Design values are for temperatures up to 130F (54C)

2.2 Accessories

A. Fasteners:
   a. Trex Universal Hideaway Hidden Fasteners
   b. Screws; See - http://s7d4.scene7.com/is/content/Trex/Installation%20Guide%202013pdf for the updated recommendations on fasteners.

Part 3 Execution

3.1 Installation

A. Install according to Trex installation guidelines. http://s7d4.scene7.com/is/content/Trex/Installation%20Guide%202013pdf
B. Cut, drill, and rout using carbide tipped blades
C. Do not use composite wood material for structural applications

3.2 Cleaning

A. Following cleaning recommendations as found in Trex installation guide at; http://s7d4.scene7.com/is/content/Trex/Installation%20Guide%202013pdf