SDCL 1-19A-11.1 – Project Notification Form

Local Government Entity Requesting Review
City of Rapid City

Contact Person for Government Entity
   Name: Sarah Hanzel, Planning Projects Division Manager
   Address: City of Rapid City, 300 Sixth Street, Rapid City, SD, 57701
   Phone Number: 605-394-4120
   Email: sarah.hanzel@rcgov.org

Project Location: The project is located at 1116 9th Street, a contributing primary structure in the West Boulevard Historic District. The residence is a Prairie style structure, constructed in 1919. The 2015 historic site inventory notes concrete foundation, historic wood siding, and an asphalt shingle pyramidal roof with overhanging eaves. This house also has a hipped porch with tapered, square wood columns, and a historic brick planter and stairs. The form also notes historic wood cottage windows and double hung wood windows with four over one vertical lights.

Project Description: The property owner has requested a permit to make exterior alterations to the structure – affecting the historic siding and windows.

1) Remove existing historic siding. Add continuous insulation.
2) Re-side with hardieplank lap siding to match existing profiles in Select Cedarmill finish (2 ¼” reveal top portion, 4 ½” reveal lower portion). Corners will be replaced to match existing finish.
3) Replace windows with Pella Lifestyle wood clad window to match existing mullion patterns of each window. Simulated divided grill (between the glass) with ¾” mullions (existing ¾” wide). Transparent glass.
4) Exterior trim will be removed and replaced with 4” boards to match. Top trim will be replaced with PVC pediment crown similar to the historic trim. See the attached drawing.

Product specifications for the proposed window, siding, and trim replacements are included in the application materials. The applicant notes the reason for replacement as being lack of weather tightness, moisture protection, and to have operational windows. The applicant notes in their application that siding replacement is needed due to
widespread rot to the windows and siding, and the desire to add continuous insulation. They note that the house was professionally painted in 2012 and has not held paint well.

**Project Review:** The proposed project meets the standards only in part. It involves removal of historic wood siding, and wood windows/trim. Replacement materials include wood clad windows, PVC pediment crown, and textured fiber cement siding. Efforts have been taken to consider the long term maintenance need of the structure to mitigate existing rot and moisture issues while maintaining the historic spatial relationships of the window mullions, dimensions, and siding design with two different reveal patterns. Please provide SHPO’s comment on the potential effect of the proposed project.

<table>
<thead>
<tr>
<th>STANDARD</th>
<th>OUTCOME</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. A property will be used as it was historically, or be given a new use that requires minimal change to its distinctive materials.</td>
<td>Met</td>
</tr>
<tr>
<td>2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and special relationships that characterize a property will be avoided.</td>
<td>Project involves removal of historic siding and windows. Other features such as building forms, porch, entry details, etc. are not impacted.</td>
</tr>
<tr>
<td>3. Each property will be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties will not be undertaken</td>
<td>N/A</td>
</tr>
<tr>
<td>4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.</td>
<td>N/A</td>
</tr>
<tr>
<td>5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.</td>
<td>Historic wood siding and windows to be removed.</td>
</tr>
<tr>
<td>6. Deteriorated historic features will be preserved rather than replaced. When the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture, and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.</td>
<td>Windows: the proposed windows match in size, design, color, texture and material (in part). The divided lights will be simulated between the glass; however, they match the existing dimensions and configurations of the historic windows. The exterior wood trim will be removed and replaced with a PVC crown pediment.</td>
</tr>
</tbody>
</table>
### STANDARD

<table>
<thead>
<tr>
<th><strong>OUTCOME</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Siding: proposed replacement product will mimic the reveal of the existing siding (both 2 1/4&quot; and 4 1/2&quot; reveals). The material is changing to fiber cement in a cedar mill texture. The corner detail will match what is present today.</td>
</tr>
</tbody>
</table>

Deterioration is documented in the application. The property owner notes widespread moisture issues associated with the existing insulation which creates an environment conducive to rot for the windows and the siding. The proposal involves adding continuous insulation as a long term mitigation to these issues.

7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used. **N/A**

8. Archaeological resources will be protected and preserved in plan. If such resources must be disturbed, mitigation measures shall be undertaken. **N/A**

9. New addition, exterior alterations, or related new construction will not destroy historic materials, features, or special relationships that characterize the property. The new work shall be differentiated from old and will be compatible with the historic materials, features, size scale and proportion, and massing to protect the integrity of the property and its environment. **N/A**

10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired. **N/A**
Enclosures:
  Aerial Map
  Photographs
  Application
  Historic Site Inventory
  Product Specs

Government Official's Signature: Sarah Hanzel

Date: 6/29/21
Map Notes:

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
HardiePlank® Lap Siding Product Description

HardiePlank® lap siding is factory-primed fiber-cement lap siding available in a variety of styles and textures. Please see your local James Hardie® product dealer for product availability. HardiePlank lap siding comes in 12 ft. lengths. Nominal widths from 5 1/4 in to 12 in. create a range of exposures from 4 in to 10 3/4 in

HardiePlank lap siding is also available with ColorPlus® Technology as one of James Hardie’s prefinished products. ColorPlus® Technology is a factory applied, oven-baked finish available on a variety of James Hardie siding and trim products. See your local dealer for details and availability of products, colors, and accessories.

The HZ5® product line is right at home in climates with freezing temperatures, seasonal temperature variations, snow and ice. HZ5® boards are the result of our generational evolution of our time-tested products. We’ve evolved our substrate composition to be specifically designed to perform in conditions found in these climates. To ensure that its beauty matches its durability, we’ve engineered the surface for higher performance, giving it superior paint adhesion and moisture resistance. In addition, we’ve added a drip edge to the HardiePlank® HZ5® lap siding product to provide improved water management in conditions specific to HZ5® climates.
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

Quote Number: 12801865
Quote Qty: 1
Scaling: 1/2" = 1'

Line Number: 30
Description: Lifestyle, Double Hung, Direct Set, Double Hung, 109 X 65, Without HGP, White

Rough Opening: 109.75" X 65.75"

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 40, Calculated Positive DP Rating 40, Calculated Negative DP Rating 40, Year Rated 08|11, Egress Meets Typical for ground floor 5.0 sqft (E1) (United States Only)

Performance Information: U-Factor 0.27, SHGC 0.29, VLT 0.55, CPD PEL-N-18-02796-00002, Performance Class CW, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 50, Year Rated 08|11

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 40, Calculated Positive DP Rating 40, Calculated Negative DP Rating 40, Year Rated 08|11, Egress Meets Typical for ground floor 5.0 sqft (E1) (United States Only)

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.

** building owner, architect, contractor, installer and/or consumer

Quote Name: John Riker Lifestyle
Project Name: Ability Constuction 1116 €

Jobsite Location: _______________________
Room Location: Dining Room
Sales Branch Location: 23300 Heartland Pella

Printed On: 2/8/2021
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

Quote Number: 12801885
Line Number: 25
Description: Lifestyle, Double Hung, 33.5 X 65, Without HGP, White
Rough Opening: 34.25" X 65.75"

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08|11, Egress Meets Typical 5.7 sqft (E) (United States Only)

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual* responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.

*building owner, architect, contractor, installer and/or consumer

Quote Name: John Riker Lifestyle
Project Name: Ability Constuction 1116 §

Jobsite Location: 
Room Location: Dining Room
Sales Branch Location: 23300 Heartland Pella

Printed On: 2/8/2021
Page 3 Of 10
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

**Quote Number:** 12801865  
**Line Number:** 20  
**Quote Qty:** 1  
**Scaling:** 1/2" = 1'

**Description:** Lifestyle, 2-Wide Double Hung, 68 X 46.25, Without HGP, White  
**Rough Opening:** 68.75" X 47"

**Performance Information:** U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08/11, Egress Does not meet typical United States egress, but may comply with local code requirements

**Performance Information:** U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08/11, Egress Does not meet typical United States egress, but may comply with local code requirements

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**Quote Name:** John Riker Lifestyle  
**Project Name:** Ability Construction 1116  
**Job Location:**  
**Room Location:** Kitchen  
**Sales Branch Location:** 23300 Heartland Pella

---

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**building owner, architect, contractor, installer and/or consumer**
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

Quote Number: 12801865
Line Number: 15
Quote Qty: 1
Scaling: 1/2" = 1'

Description: Lifestyle, Double Hung, 41.5 X 46.25, Without HGP, White

Rough Opening: 42.25" X 47"

Performance Information: U-Factor 0.30, SHGC 0.30, VLT 0.57, CPD PEL-N-35-00362-00001, Performance Class LC, PG 30, Calculated Positive DP Rating 30, Calculated Negative DP Rating 30, Year Rated 08/11, Egress Does not meet typical United States egress, but may comply with local code requirements

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** building owner, architect, contractor, installer and/or consumer

Quote Name: John Riker Lifestyle
Project Name: Ability Construction 1116 S

Jobsite Location: ___________________________
Room Location: Kitchen
Sales Branch Location: 23300 Heartland Pella

Printed On: 2/8/2021
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

Quote Number: 12801865
Line Number: 35
Quote Qty: 1
Scaling: 1/2" = 1'

Description: Support Product, Direct Set Fixed Frame, 49.5 X 64, White
Rough Opening: 50.25" X 64.75"

Performance Information: U-Factor 0.27, SHGC 0.29, VLT 0.55, CPD PEL-N-18-02796-00002, Performance Class CW, PG 55, Calculated Positive DP Rating 55, Calculated Negative DP Rating 55, Year Rated 08|11

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** building owner, architect, contractor, installer and/or consumer

Quote Name: John Riker Lifestyle
Project Name: Ability Constuction 1116 S

Jobsite Location: 
Room Location: Living Room
Sales Branch Location: 23300 Heartland Pella
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

Quote Number: 12801865
Line Number: 40
Quote Qty: 2
Scaling: 1/2" = 1'

Description: Lifestyle, Double Hung, 33.5 X 65, Without HGP, White

Rough Opening: 34.25" X 65.75"

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08/11, Egress Meets Typical 5.7 sqft (E) (United States Only)

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** building owner, architect, contractor, installer and/or consumer

Quote Name: John Riker Lifestyle
Project Name: Ability Construction 1116

Jobsite Location: 
Room Location: Living Room
Sales Branch Location: 23300 Heartland Pella

Printed On: 2/8/2021

Page 6 Of 10
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Quote Number: 12801865
Line Number: 45
Quote Qty: 2
Scaling: 1/2" = 1'

Description: Lifestyle, Awning Vent, 33.5 X 30, With HGP, White

Rough Opening: 34.25" X 30.75"

Performance Information: U-Factor 0.25, SHGC 0.20, VLT 0.37, CPD PEL-N-246-00104-00001, Performance Class CW, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 50, Year Rated 08/11, Egress Not Applicable

Viewed from the Exterior

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.

** building owner, architect, contractor, installer and/or consumer

Quote Name: John Riker Lifestyle
Project Name: Ability Constuction 1116 £

Jobsite Location: 
Room Location: Stairs
Sales Branch Location: 23300 Heartland Pella
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

2.1  2.4
2.2  2.5
2.3  2.8

Viewed from the Exterior

Quote Number: 12801865
Line Number: 60
Quote Qty: 6
Scaling: 1/2" = 1'

Description: Lifestyle, Double Hung, 33.5 X 61, Without HGP, White
Rough Opening: 34.25" X 61.75"

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00363-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08/11, Egress Meets Typical 5.7 sqft (E) (United States Only)

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual responsible for the project and are not intended to create any warranty or other liability. The user is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.

Quote Name: John Riker Lifestyle
Project Name: Ability Construction 1116 &

Pella

Jobsite Location: 
Room Location: Bedroom 1
Sales Branch Location: 23300 Heartland Pella

Printed On: 2/8/2021
Customer Approval Form:

Signature: ___________________________ Date: ___________________________

Viewed from the Exterior

**Quote Number:** 12801865  **Quote Qty:** 1  **Scaling:** 1/2" = 1'

**Line Number:** 55

**Description:** Lifestyle, Double Hung, 33.5 X 49, Without HGP, White

**Rough Opening:** 34.25" X 49.75"

**Performance Information:** U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00366-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08/11, Egress Does not meet typical United States egress, but may comply with local code requirements

---

**Quote Name:** John Riker Lifestyle  **Project Name:** Ability Construction 1116 

**Jobsite Location:**

**Room Location:** Bathroom

**Sales Branch Location:** 23300 Heartland Pella
Customer Approval Form:

Signature: __________________________  Date: _________________________

Viewed from the Exterior

**Quote Number:** 12801865  
**Line Number:** 95  
**Description:** 5 1/2" w/kerf Solid Jamb Extension, Length: 144, Prefinished White. Wood Type: Pine

**Scaling:** 1/2" = 1'  
**Quote Qty:** 35

Rough Opening:

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**Building owner, architect, contractor, installer and/or consumer**

**Quote Name:** John Riker Lifestyle  
**Project Name:** Ability Constuction 1116

**Jobsite Location:** 

**Room Location:** Loose Jamb Extension

**Sales Branch Location:** 23300 Heartland Pella
Pediment Crown

Length: 12’
Actual: 2 7/8” x 2”

Part No. VERPC01
## Historic Preservation 11.1 Review Application

<table>
<thead>
<tr>
<th>Date of Submission:</th>
<th>Time of Submission:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location Address:</th>
<th>Year Constructed:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1116 9th St</td>
<td>1919</td>
</tr>
</tbody>
</table>

**Historic District:**
- [x] West Boulevard Historic District
- [ ] Downtown Historic District
- [ ] Individually Listed Property
- [ ] Environ of Downtown Historic District
- [ ] Environ of an Individually Listed Property

**Status:**
- [x] Contributing
- [ ] Non-Contributing
- [ ] Non-Listed

**Type:**
- [ ] Commercial
- [x] Residential
- [ ] Other

---

**Brief description of project request, attach separate pages as necessary:**

We will be adding continuous insulation and new siding to the house. The new siding will be installed with the same overlap dimensions and trim board dimensions. At the same time, we will be replacing all the windows in the house. The windows will have the same mullion patterns, to match the original windows.

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### Applicant (if different from owner)

<table>
<thead>
<tr>
<th>Role</th>
<th>Phone Number</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>605-393-5855</td>
<td><a href="mailto:john.riker@gmail.com">john.riker@gmail.com</a></td>
</tr>
</tbody>
</table>

### Applicant's Signature

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City, State, Zip Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1116 9th St, Rapid City, SD 57701</td>
<td></td>
</tr>
</tbody>
</table>

### Owner's Signature (*Required*)

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Applications must be submitted to the Community Planning & Development Services Department. All required information must be submitted with the application. Incomplete applications will not be processed. You may be requested to submit some information digitally. Historic reviews begin with an administrative review. Many historic reviews do not require public meetings.

If your application does require review by the Historic Preservation Commission their meetings are typically held on the 3rd floor in the West Community Room of the City/School Administration Building, 300 6th Street, at 8:00 a.m. the 2nd and 4th Wednesdays of each month. All application materials must be received by 4:00, at least 12 days in advance of the meeting. A representative must be present. If your application also requires approval by the City Council, staff will provide you with an anticipated meeting timeline.
<table>
<thead>
<tr>
<th>Checklist for required information to be submitted with application:</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Completed Historic Preservation 11.1 Review Application Form</td>
</tr>
<tr>
<td>□ Several color photographs of the existing structure that include:</td>
</tr>
<tr>
<td>□ A street frontage photo □ Photos of all areas affected by the proposed project</td>
</tr>
<tr>
<td>□ 3-5 photos of rot or decay of an element that is to be replaced or repaired</td>
</tr>
<tr>
<td>□ A site plan drawn to scale showing the existing structure(s) and the proposed project changes. The site plan should clearly create a graphic representation of the building footprint(s) and any other elements that are part of the request.</td>
</tr>
<tr>
<td>□ Elevation sketches drawn to scale showing the proposed changes. The elevation sketches should provide a view that shows each affected exterior wall as though you were looking straight at it, with any relevant changes represented.</td>
</tr>
<tr>
<td>□ A written description of the proposed project request that includes:</td>
</tr>
<tr>
<td>□ Description of the materials to be used in the project</td>
</tr>
<tr>
<td>□ Description of the materials to be replaced in the project (i.e. wood siding, masonite siding, cedar shakes, 4&quot; reveal clapboard, dutch-lap, ship-lap, etc.)</td>
</tr>
<tr>
<td>□ Whether this project is attempting to qualify for the State Tax Moratorium <em>(if you are not sure what this is, don’t hesitate to ask!)</em></td>
</tr>
<tr>
<td>NA □ Floor plan information drawn to scale and proposed changes <em>if interior work</em> is being requested. (May be required for non-residential structures).</td>
</tr>
<tr>
<td>□ Document demonstrating feasible and prudent alternatives have been considered for the project, describing how all possible efforts have been made to minimize harm to the historic property.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Staff to provide:</th>
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</thead>
<tbody>
<tr>
<td>□ Aerial map of the property</td>
</tr>
<tr>
<td>□ Historic Site Inventory Description (if applicable)</td>
</tr>
<tr>
<td>□ Elements of the structure(s) listed as contributing factors on the Historic Site Inventory</td>
</tr>
</tbody>
</table>
Email answers:

- Windows
  o Photo inventory of each window to be replaced, labeled so it can be correlated to the product specification.
    - See attachment
  o Written description identifying condition of existing windows – level of deterioration/malfunction substantiating their need for replacement. Include close up photos to further illustrate.
    - On the technical side, the main reason for us to replace windows is to achieve better envelope tightness. Because of the lack of weather tightness and moisture protection and the age of the windows, we have moisture issues that are showing themselves in different ways, including several of the windows rotting on the inside.
    - As part of the building envelope upgrade, we are adding continuous insulation and a drainage barrier, this adds a few inches to the wall thickness, which would mean that the existing window depths will have to be adjusted. Splicing to add depth to the windows and rehabilitating the 100-years old windows is cost prohibitive for our family.
    - On the human side, out of 23 windows in the house, only 4 are operable and of those, only 2 remain open without having to be propped open. This condition represents a life safety issue. Further, the storm windows are dangerous to operate, especially for our children. The new windows do not require storm windows and will all be operable.
  o What kind of grilles (SDL with or without spacer, grills between glass, roomside removable grilles, etc.) What is the dimension of the grill as compared to historic?
    - Grilles between the glass, 3/4", White; existing mullions are 3/4" wide.
  o Is the glass transparent and non-reflective?
    - Transparent glass
  o Exterior trim is being removed but replaced with wood (or other?) to match existing profile. Does that include the top portion of the frame as well?
    - Yes, we are using a PVC pediment crown (VERPC01) with a matching profile above the windows
      - https://versatex.com/exterior-mouldings
  o These are wood windows with aluminum clad exterior finish? What color is the clad if so?
    - White aluminum; all trim boards will be white to match the historic style of the house

- Siding
  o Written description to address choice to replace siding vs. rehabilitating.
The main reason that we are replacing the siding is due to widespread rot, which goes back to the same moisture issues that are causing rot on the windows.

Furthermore, replacing the siding provides us the opportunity to add continuous insulation to our house. Continuous insulation is the most effective way to retrofit insulation on a home. Cellulose insulation filled in the wall cavities creates a dewpoint within the wall cavity which will lead to further moisture issues, as well as thermal bridging at all the studs. Continuous insulation places the dewpoint entirely outside of the home’s weather barrier, which substantially mitigates the risk of moisture issues during the heating seasons and eliminates thermal bridging.

- From Building Science Corporation: “Using exterior continuous insulation provides condensation control by elevating the temperature of the condensing surface (the back side/cavity side of the sheathing).”
- This diagram shows cavity insulation and the resulting dewpoint for a typical home:

![Dewpoint Diagram](image)

- The siding is severely degraded in many places (primarily the north and west sides) and is not holding paint well; see attached photos. The house was professionally painted in 2012, and the paint quickly degraded due to the condition of the siding and windows.
- We are making an upfront investment in low-maintenance, storm-resistant, resilient materials that will last decades.

- Cedarmill texture vs. smooth texture. Typically we recommend the smooth texture.
- Textured siding will better withstand hail damage and other surface damage before needing to be replaced.
- What are the corner details?
  - B, see image below, to match historic style observed in the house.
Replace all windows; mullion patterns to match existing; re: window shop drawings

Remove existing siding; install continuous insulation; install new cementitious siding; all overlap, trim boards, and overall patterns to match existing
SHPOID: PN00100308  
SiteID: 18664  
StructureID: 23459

*Survey Date: 4/16/2015 12:00:00 AM  
*Surveyor: Rosin Preservation  
*Property Address: 1116 Ninth Street  
*County: PN  
*City: Rapid City

*Quarter1: All  
*Quarter2: All  
*Township: 1N  
*Range: 7E  
*Section: 2  
Acres:  
Quadname:

Legal Description: N 46°8' lots 16-19, blk 26, Boulevard Addition

Owner Code1: P  
Owner Code2:  
Owner Code3:  
Owner Name: Riker/Acevedo, John anc  
Owner Address: 1116 Ninth Street  
Owner City: Rapid City  
Owner State: SD  
Owner Zip: 57701

HISTORIC SIGNIFICANCE

*DOE: NR Eligible  
*DOE Date: 7/1/1991 12:00:00 AM  
Nomination Status: NR listed  
Listed Date: 7/7/1995 12:00:00 AM  
Ref Num: 95000770  
Period: 1878-1945  
Category: District  
Historic District Rating: C  
Significance Notes: CBN

Register Name: Rapid City West Boulevar

Multiple Property Name

SignificanceLevel1: Local  
SignificanceLevel2: Local  
NR Criteria 1: C  
NR Criteria 2:  
NR Criteria 3:  
NR Criteria 4: 

STRUCTURE DETAILS

*Structure Name: Dwelling  
Other Name:  
Date Of Construction: 1919  
Cultural Affiliation:  
Type:  
Style: Prairie  
Roof Shape: Hip  
Roof Material: Ashpalt

*Significant Person:  
Walls: Wood  
Stories: 2  
Foundataion: Concrete  
*UTM Zone: 14

* = REQUIRED FIELD
**Interior Notes:**

**Physical Notes:** The two-story Prairie style house has a concrete foundation, historic wood siding and an asphalt shingle pyramidal roof with overhanging eaves. A brick chimney rises from the north slope of the roof. A hipped porch with tapered square wood columns and a wood rail projects from the primary (west) elevation. A historic brick planter and stairs span this elevation. Three bays organize the first story. A historic Cottage window with flanking narrow double-hung wood windows with three-over-one vertical lights fills Bay 1; a replacement wood door fills Bay 2; a historic wood Cottage window fills Bay 3. Historic double-hung wood windows with four-over-one vertical lights fill two symmetrical bays on the second story.

**Other Notes:** Secondary Structure: The one-story one-car garage has historic wood siding and an asphalt shingle front-gable roof. A replacement metal overhead door accesses the garage on the primary (north) elevation.

C recommended if within pos of district

**Link to National Register Nomination:**

http://pdfhost.focus.nps.gov/docs//NRHP//Text//95000770.pdf