



# B.F. Day Elementary School

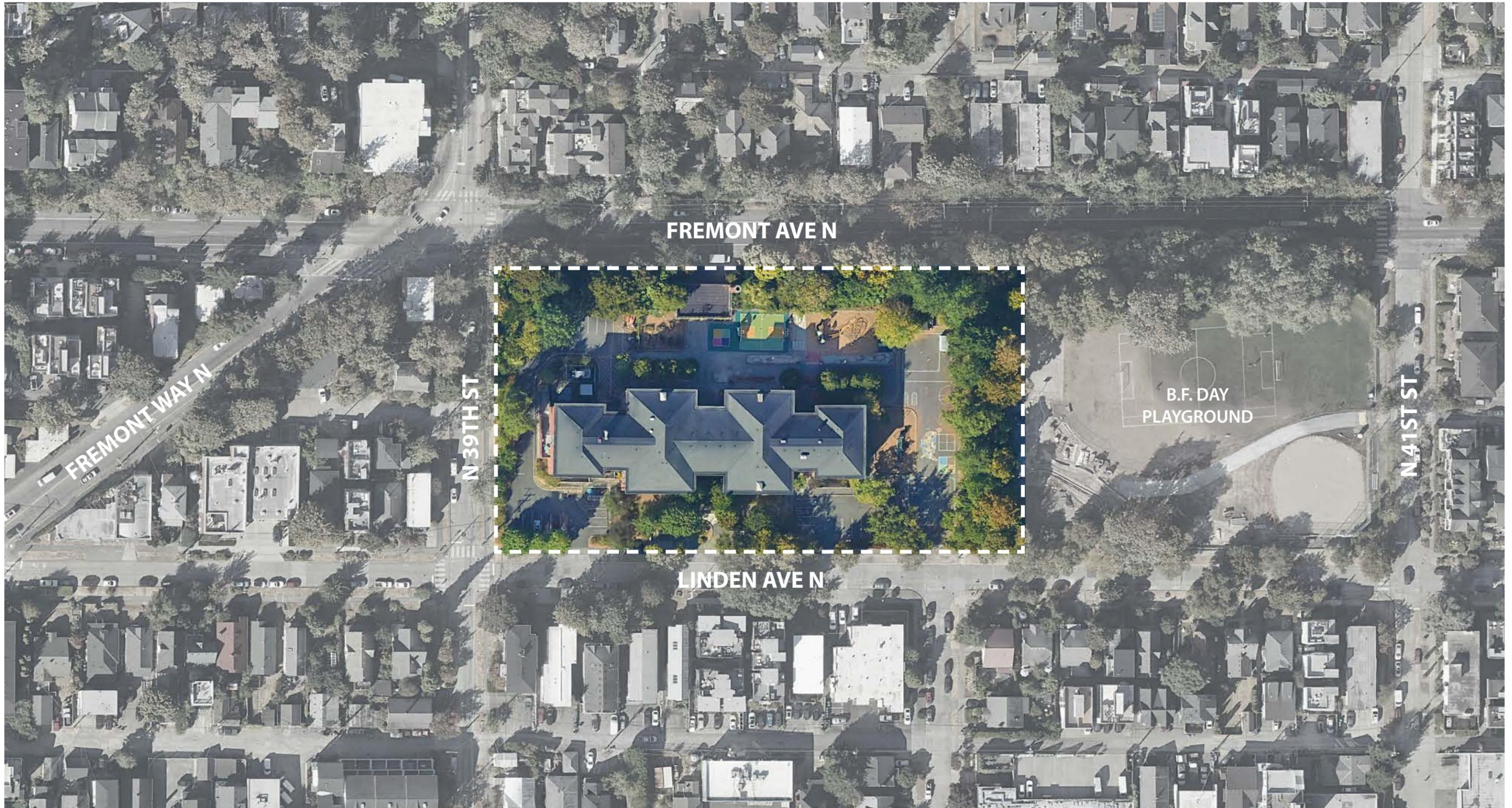
Landmarks Preservation Board Briefing Packet  
March 31, 2025

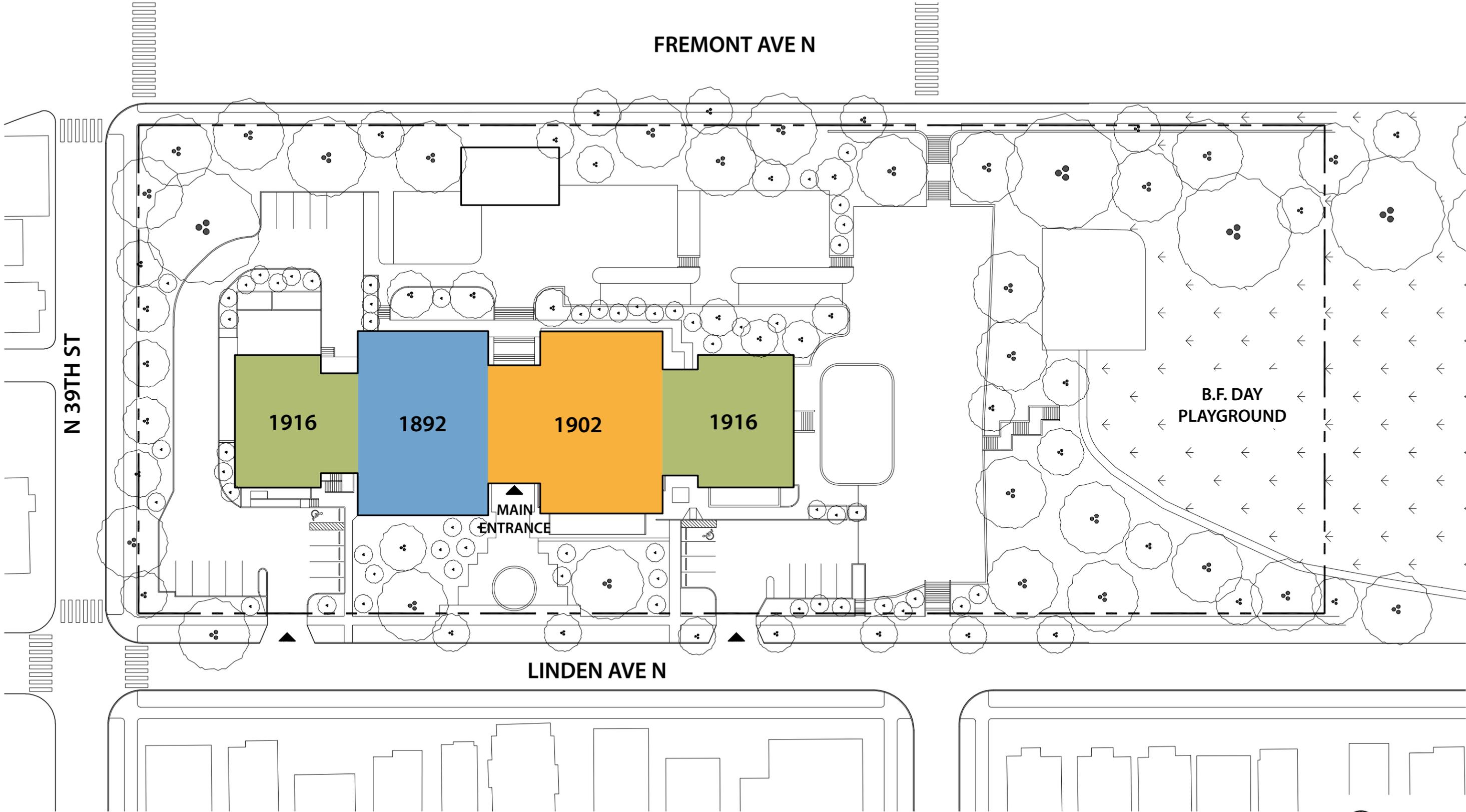
**Briefing #2 Recap**

**Existing Windows**

**Proposed Windows**

**Window Details**

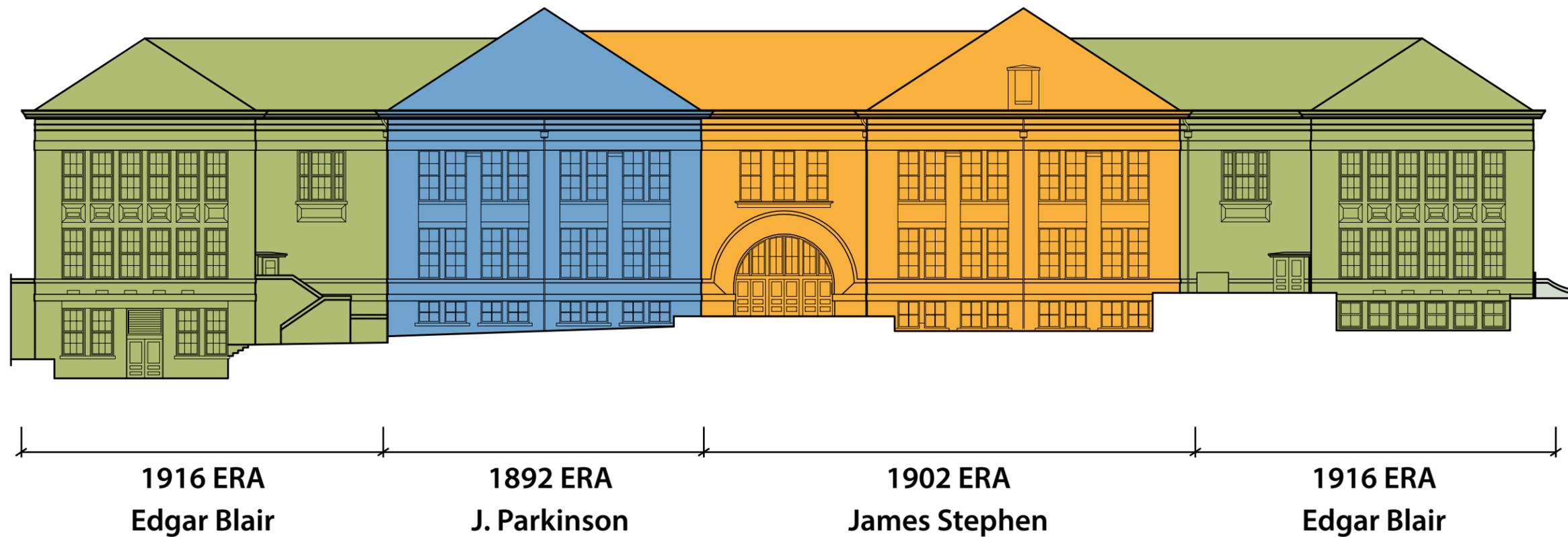




## LANDMARK DESIGNATION

The features of the Landmark to be preserved include:

*“Entire exterior of school building and site.”*



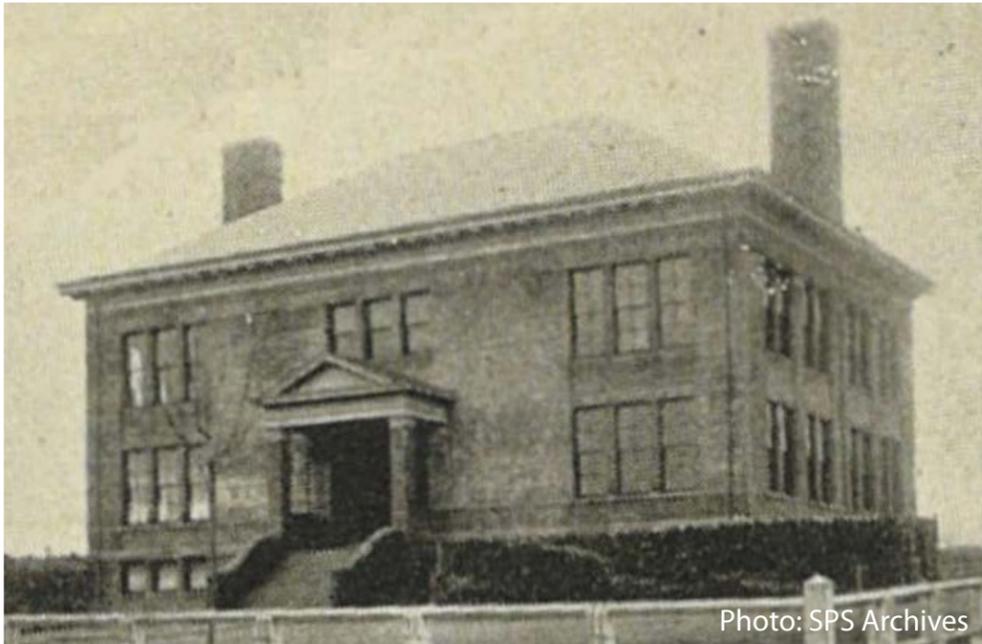


Photo: SPS Archives

**1892 BUILDING  
VIEW FROM SOUTHEAST**



Photo: SPS Archives

**1892 + 1902 BUILDINGS  
VIEW FROM SOUTHEAST**



Photo: SPS Archives

**AERIAL VIEW FROM WEST SHOWING  
1916 ADDITIONS**



Photo: SPS Archives

**VIEW FROM SOUTHEAST**



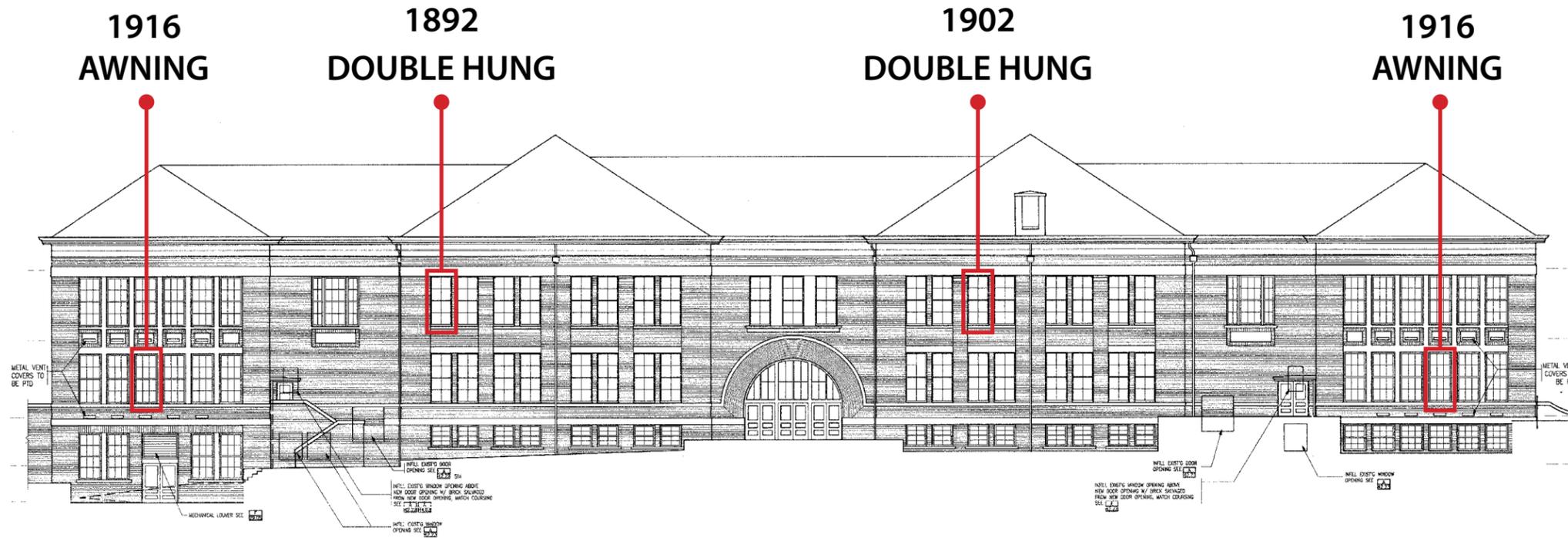
VIEW FROM NORTHEAST

**Maintain Compatibility with Landmark Designation**

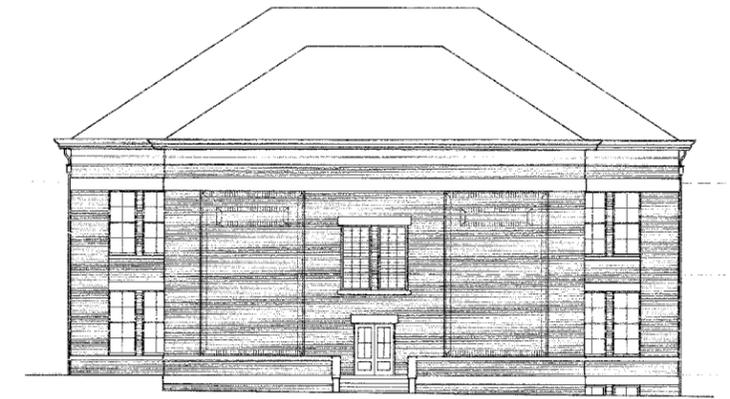
**Long Term Investment:  
Energy, Operability, and Safety**

**Improve the Learning Environment**

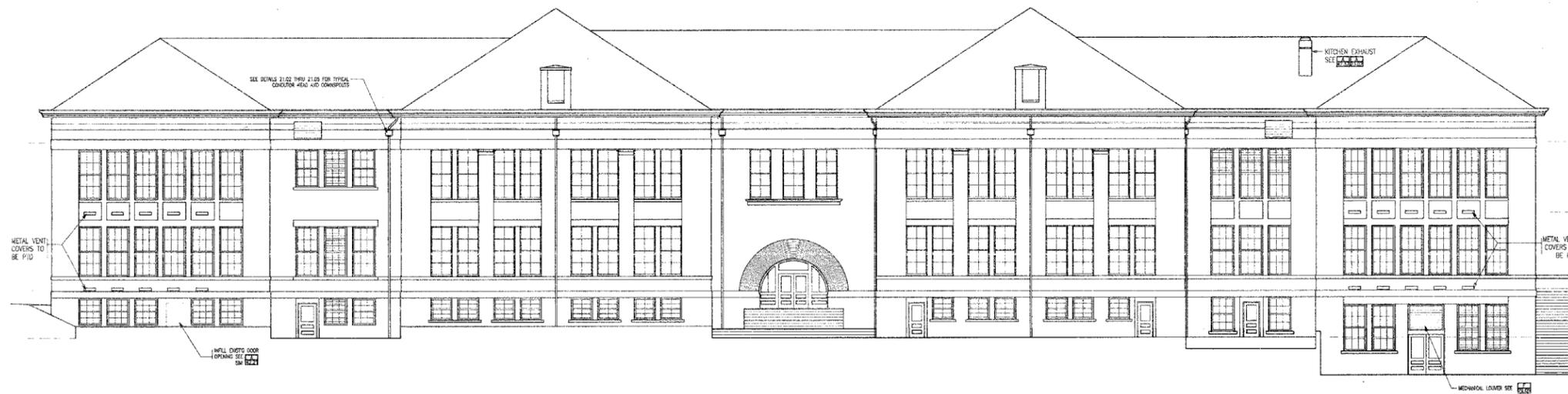
# EXTERIOR ELEVATIONS



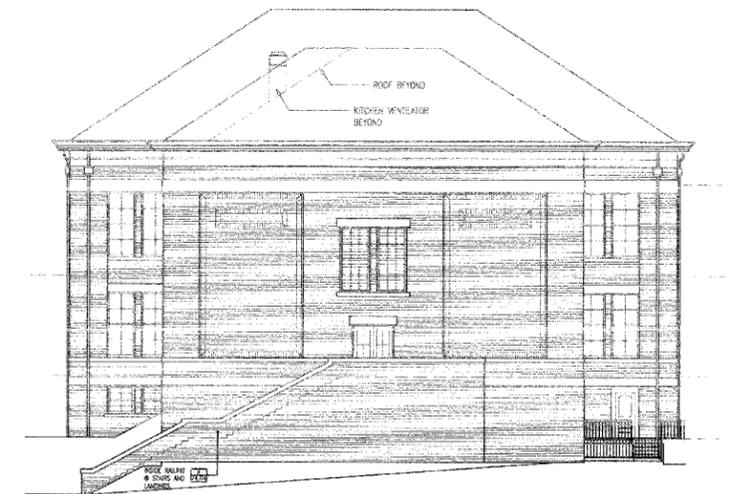
EAST ELEVATION



NORTH ELEVATION



WEST ELEVATION



SOUTH ELEVATION

### **Basis of Design**

- **Aluminum clad wood historic replica windows**
- **Propose Kolbe Windows Ultra Series-XL Window Units as Basis of Design**
  - Single hung operation with heavy duty hardware at the 1892 and 1902 era construction
  - Crank-out awning operation with heavy duty hardware at the 1916 era construction
- **Double glazed insulated glazing units with simulated divided lites**

### **Design Intent**

- **Maintain the size, proportions, and overall appearance of the historic windows**
- **Prioritize safe user experience in window operation**
  - Custodial locks at the lower sash at the single hung windows
  - Heavy duty crank-out operation at the projected awning windows

### **Project Outcomes**

- **Extend the life of the building**
- **Improve building energy performance and improve thermal comfort of occupants**
- **Allow teachers and staff to safely operate and secure all windows**
- **Reduce maintenance with aluminum clad wood window units**

**PROMINENT EXISTING WINDOW TYPES**



**1892 DOUBLE HUNG WINDOW**

- Stone head and sill conditions
- Brick jamb conditions



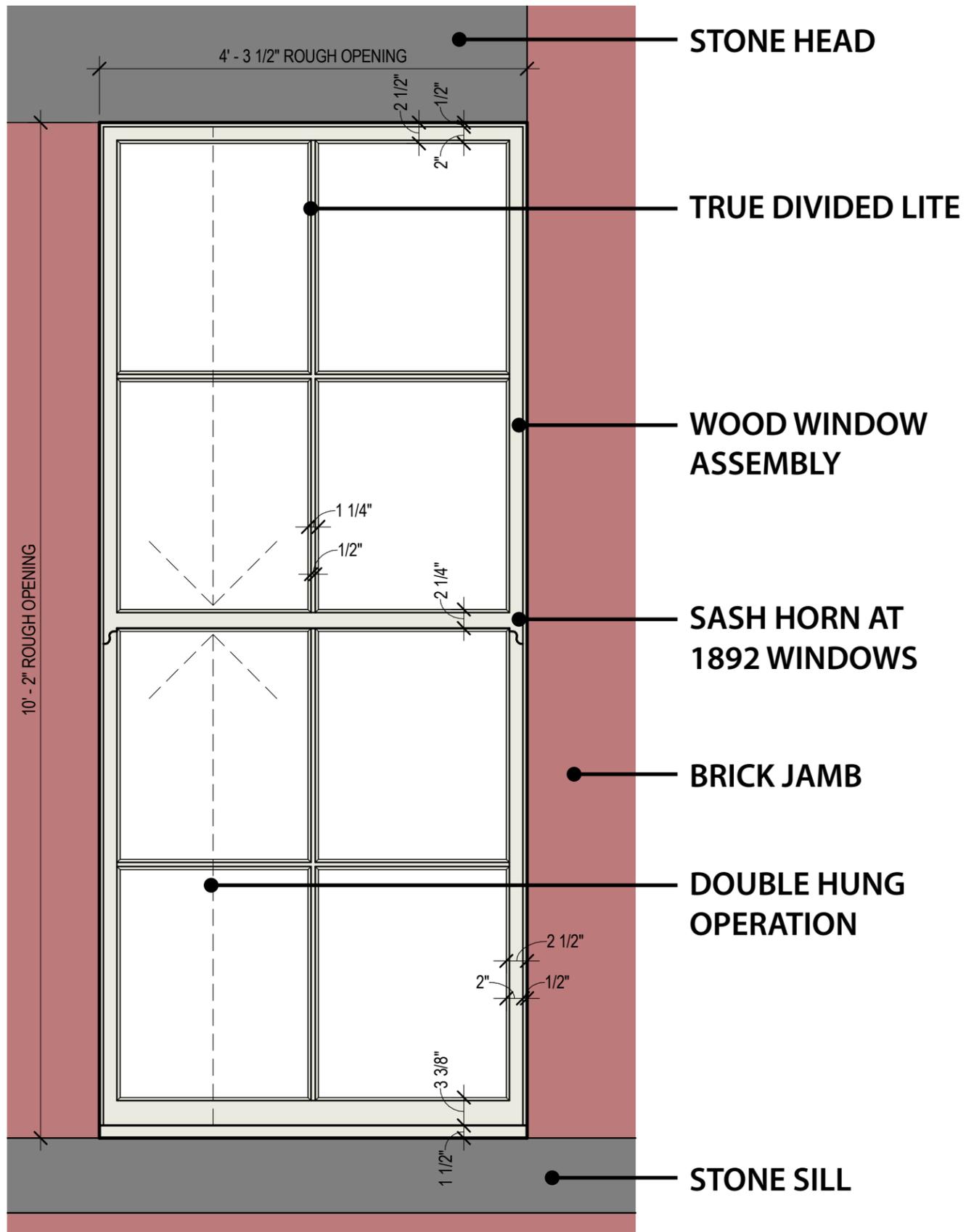
**1902 DOUBLE HUNG WINDOW**

- Stone head and sill conditions
- Brick jamb conditions

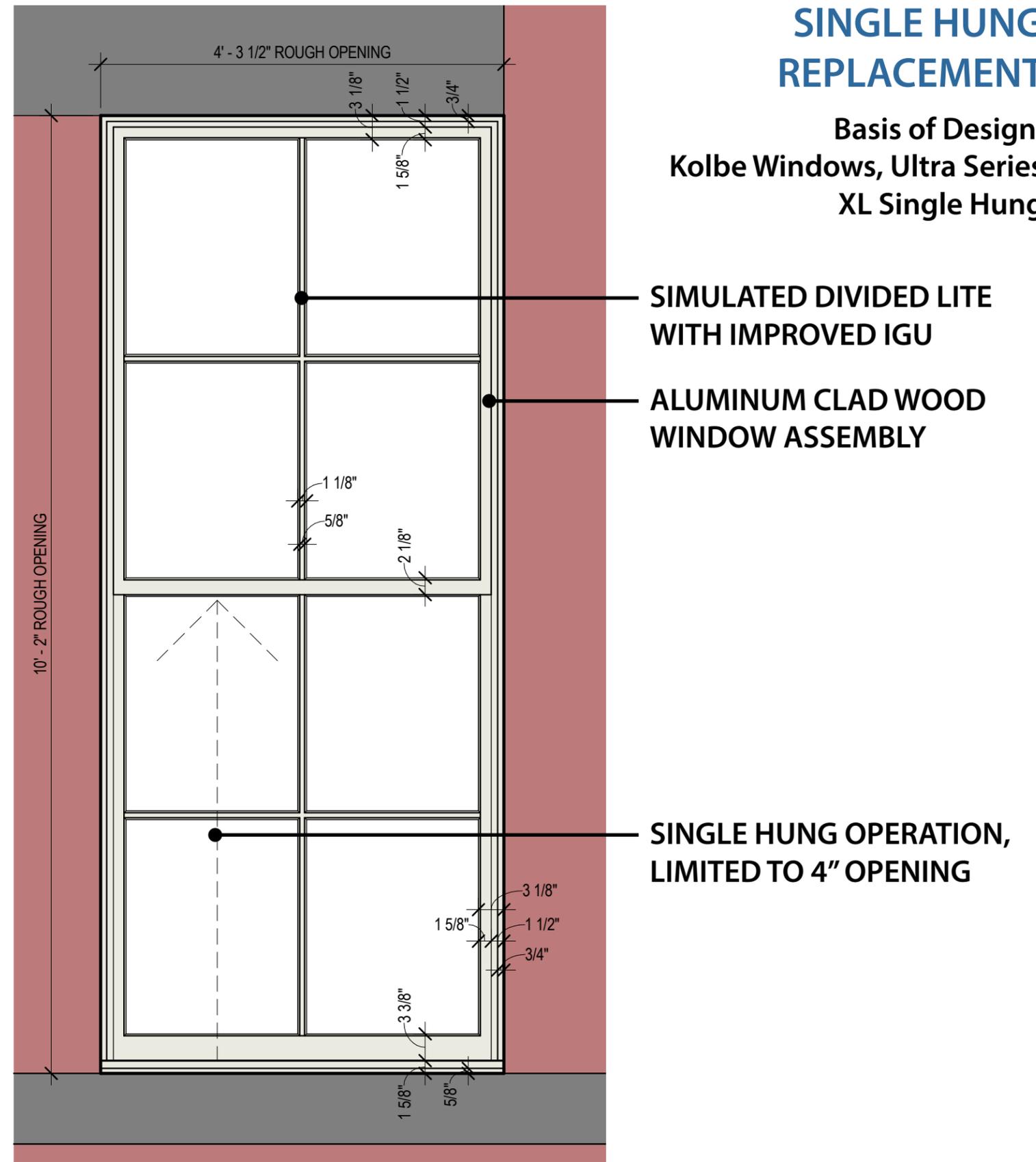


**1916 AWNING WINDOW**

- Concrete and stone head and sill conditions
- Concrete and brick jamb conditions



**EXISTING DOUBLE HUNG WINDOW**



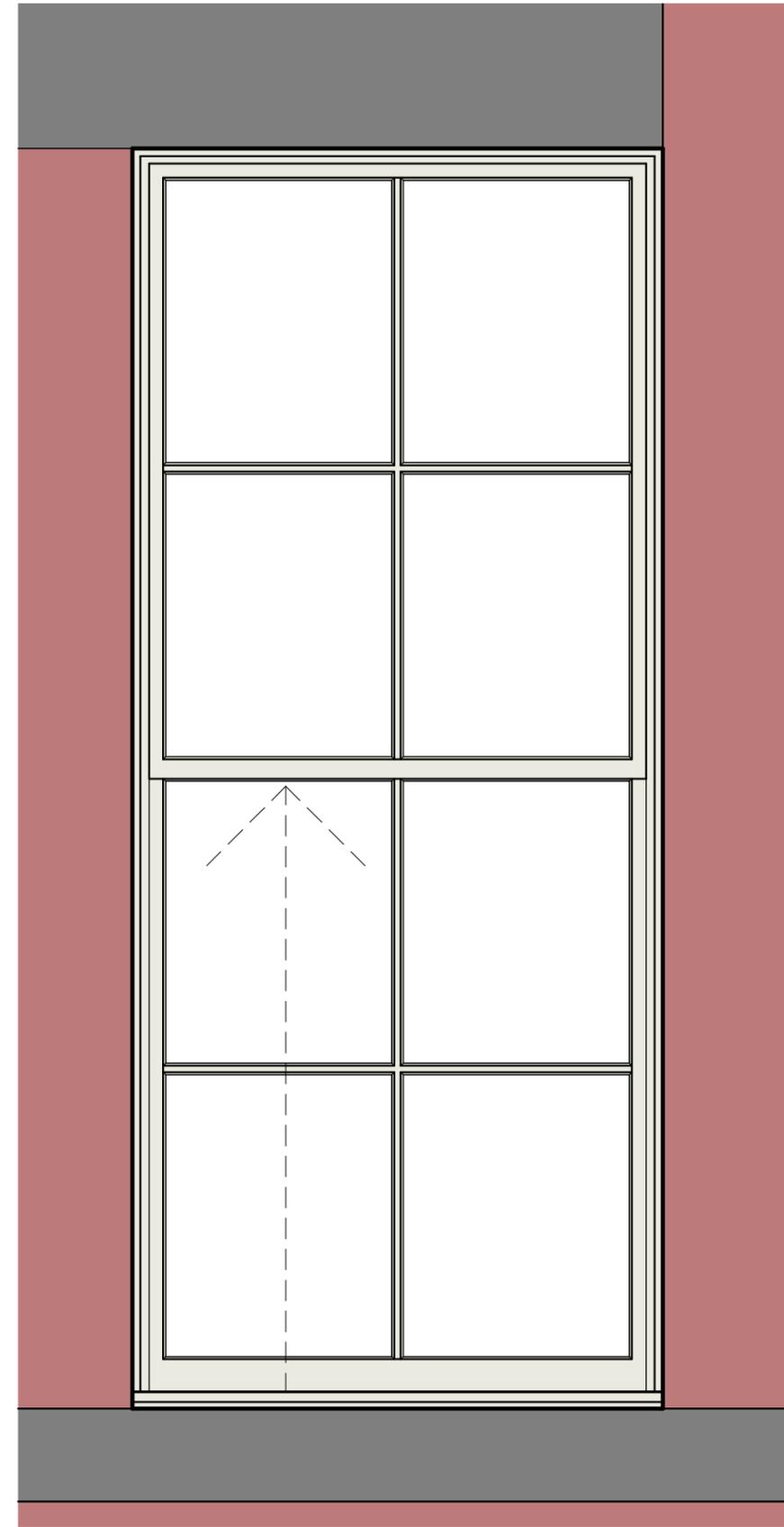
## SINGLE HUNG REPLACEMENT

Basis of Design:  
Kolbe Windows, Ultra Series  
XL Single Hung

**PROPOSED SINGLE HUNG WINDOW**

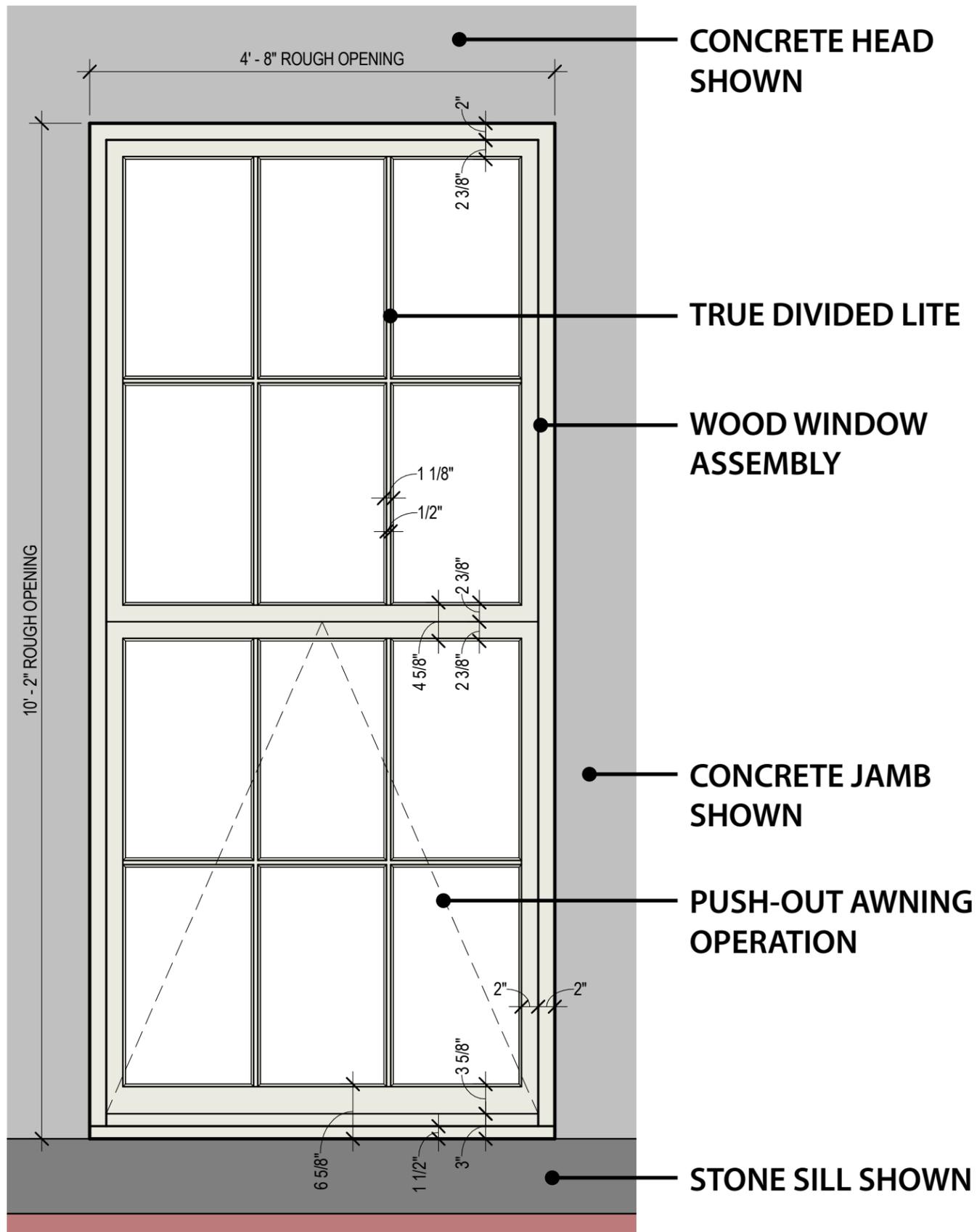


**EXISTING DOUBLE HUNG WINDOW**

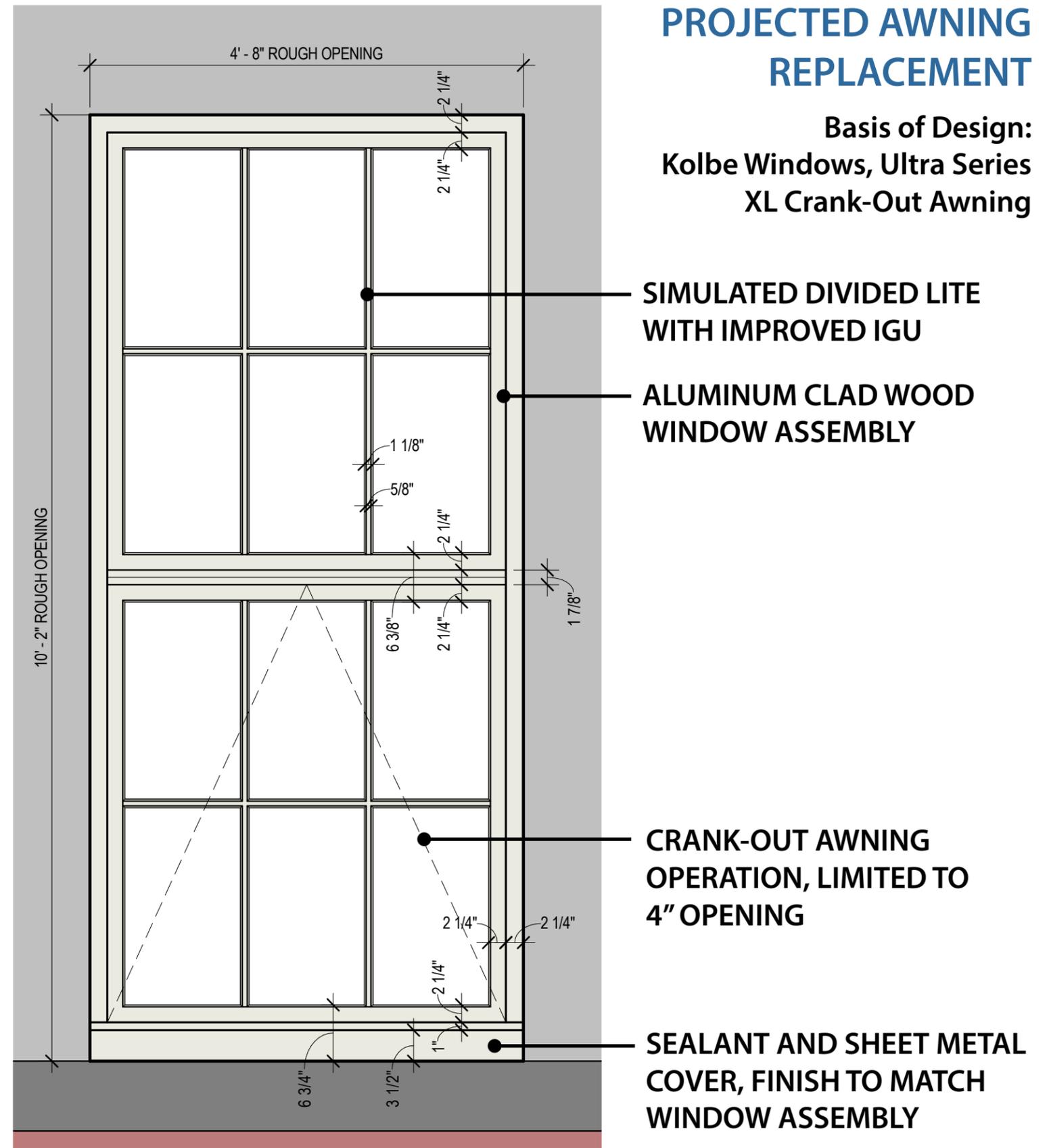


**PROPOSED SINGLE HUNG WINDOW**

## SINGLE HUNG REPLACEMENT



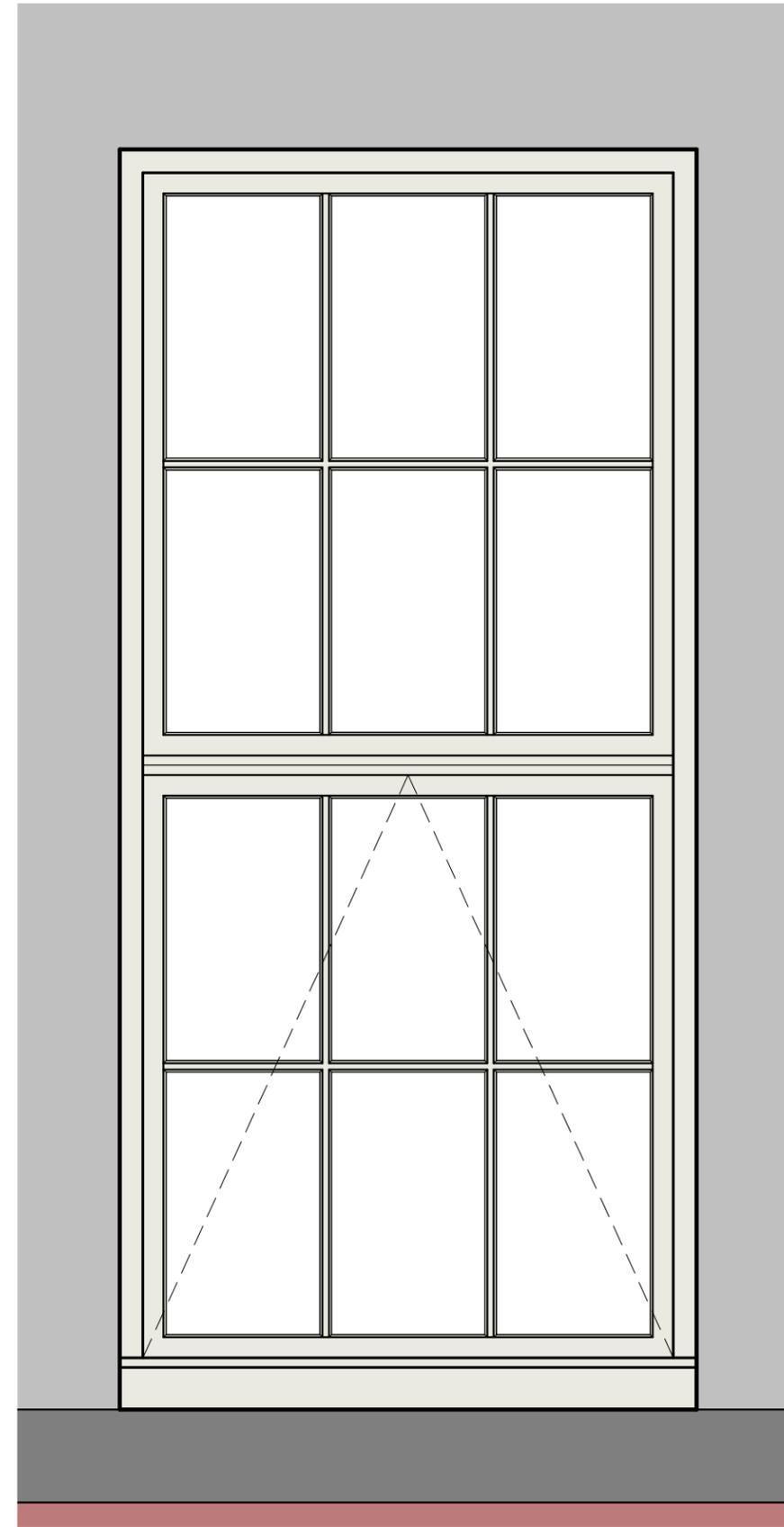
**EXISTING AWNING WINDOW**



**PROPOSED AWNING WINDOW**



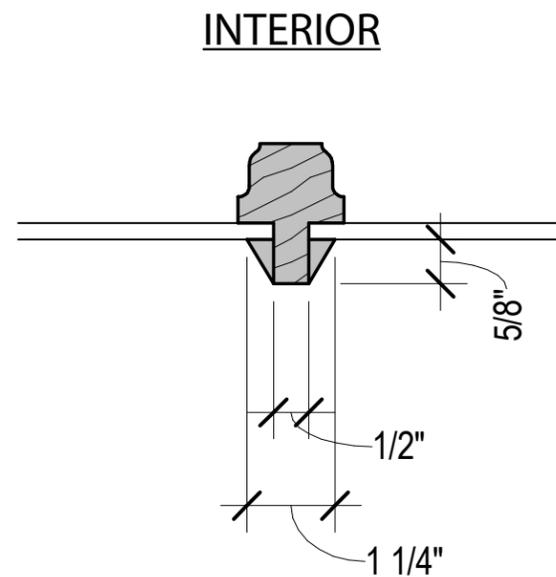
**EXISTING AWNING WINDOW**



**PROPOSED AWNING WINDOW**

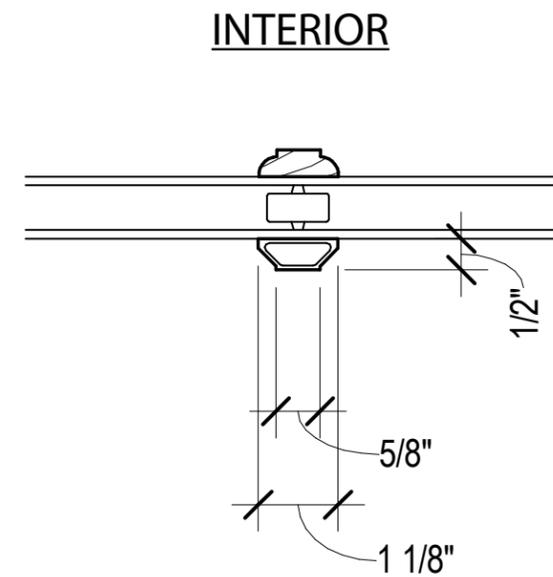
## PROJECTED AWNING REPLACEMENT

# WINDOW DETAILS: 1892 MUNTIN



EXTERIOR

**EXISTING  
1892 MUNTIN PROFILE**

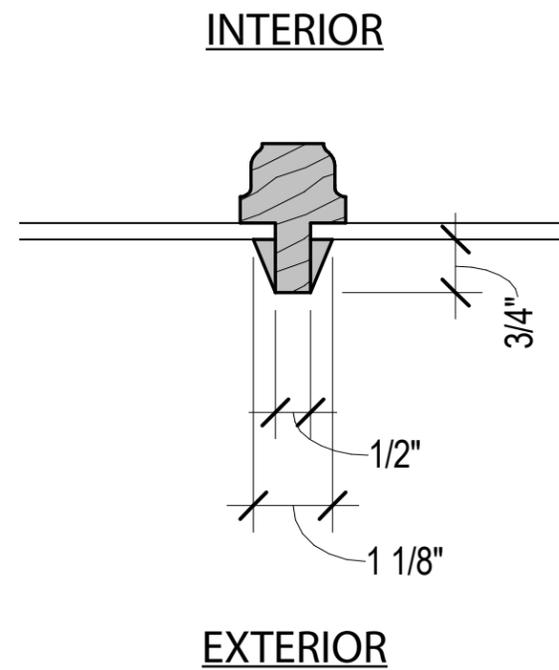


EXTERIOR

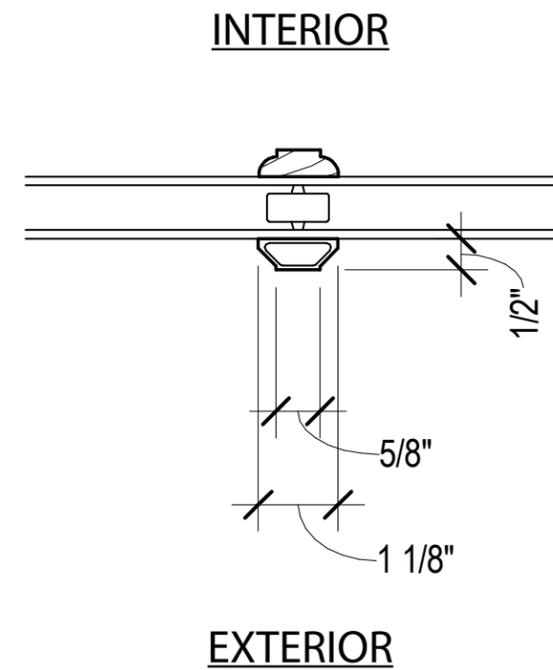
**PROPOSED  
MUNTIN PROFILE**

**ALUMINUM SIMULATED  
DIVIDED LITE WITH  
THERMAL SPACER**

# WINDOW DETAILS: 1902 MUNTIN



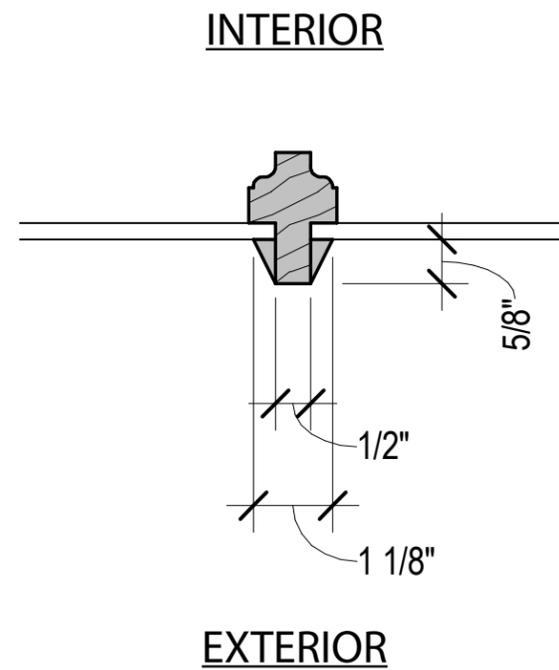
**EXISTING  
1902 MUNTIN PROFILE**



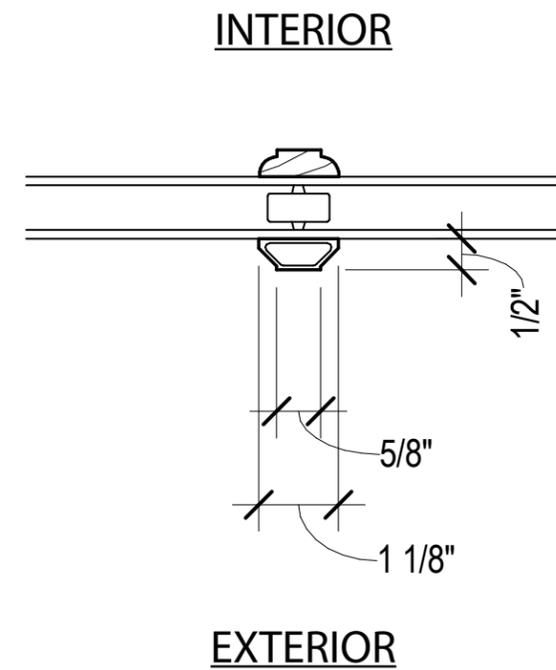
**PROPOSED  
MUNTIN PROFILE**

**ALUMINUM SIMULATED  
DIVIDED LITE WITH  
THERMAL SPACER**

# WINDOW DETAILS: 1916 MUNTIN



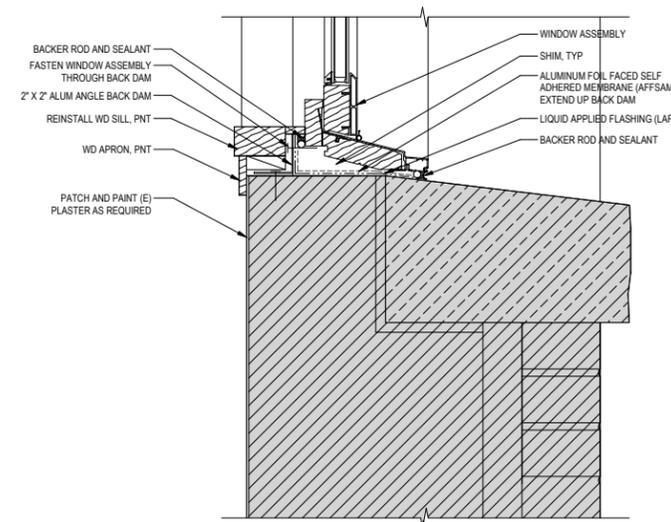
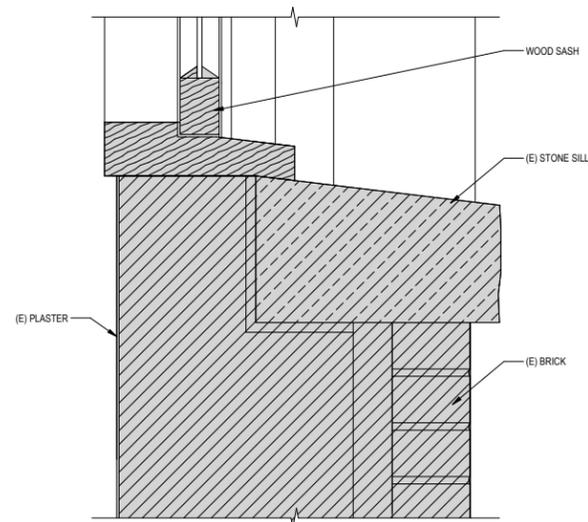
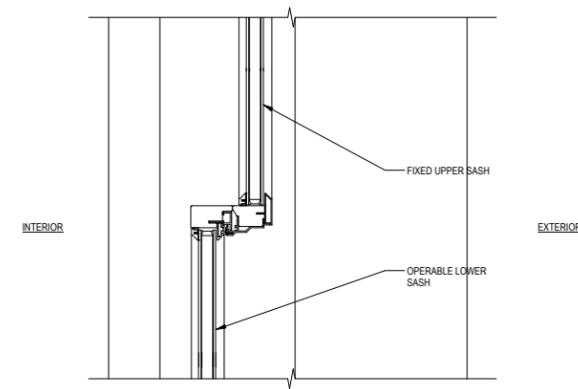
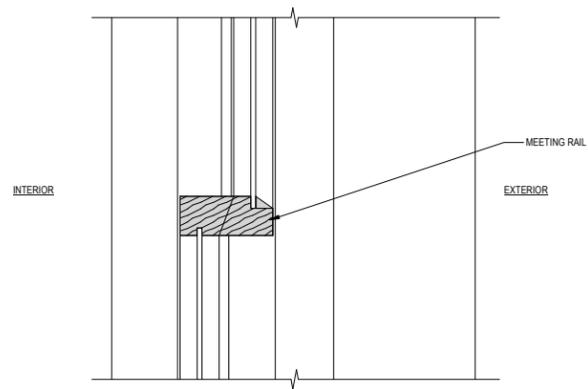
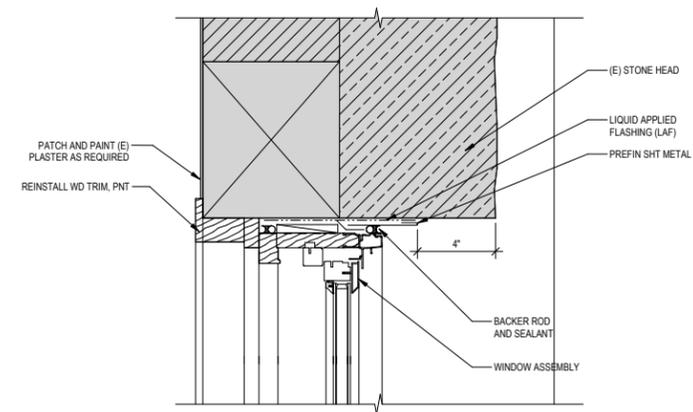
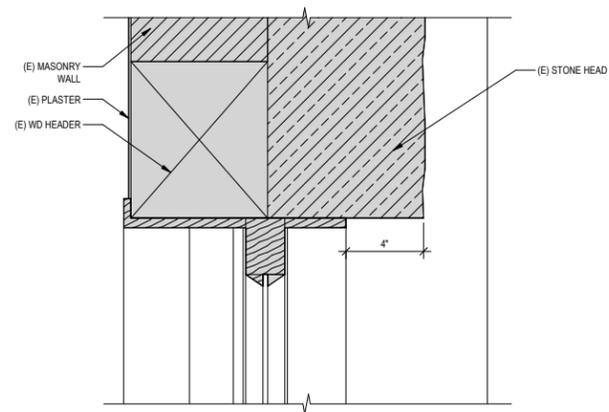
**EXISTING  
1916 MUNTIN PROFILE**



**PROPOSED  
MUNTIN PROFILE**

**ALUMINUM SIMULATED  
DIVIDED LITE WITH  
THERMAL SPACER**

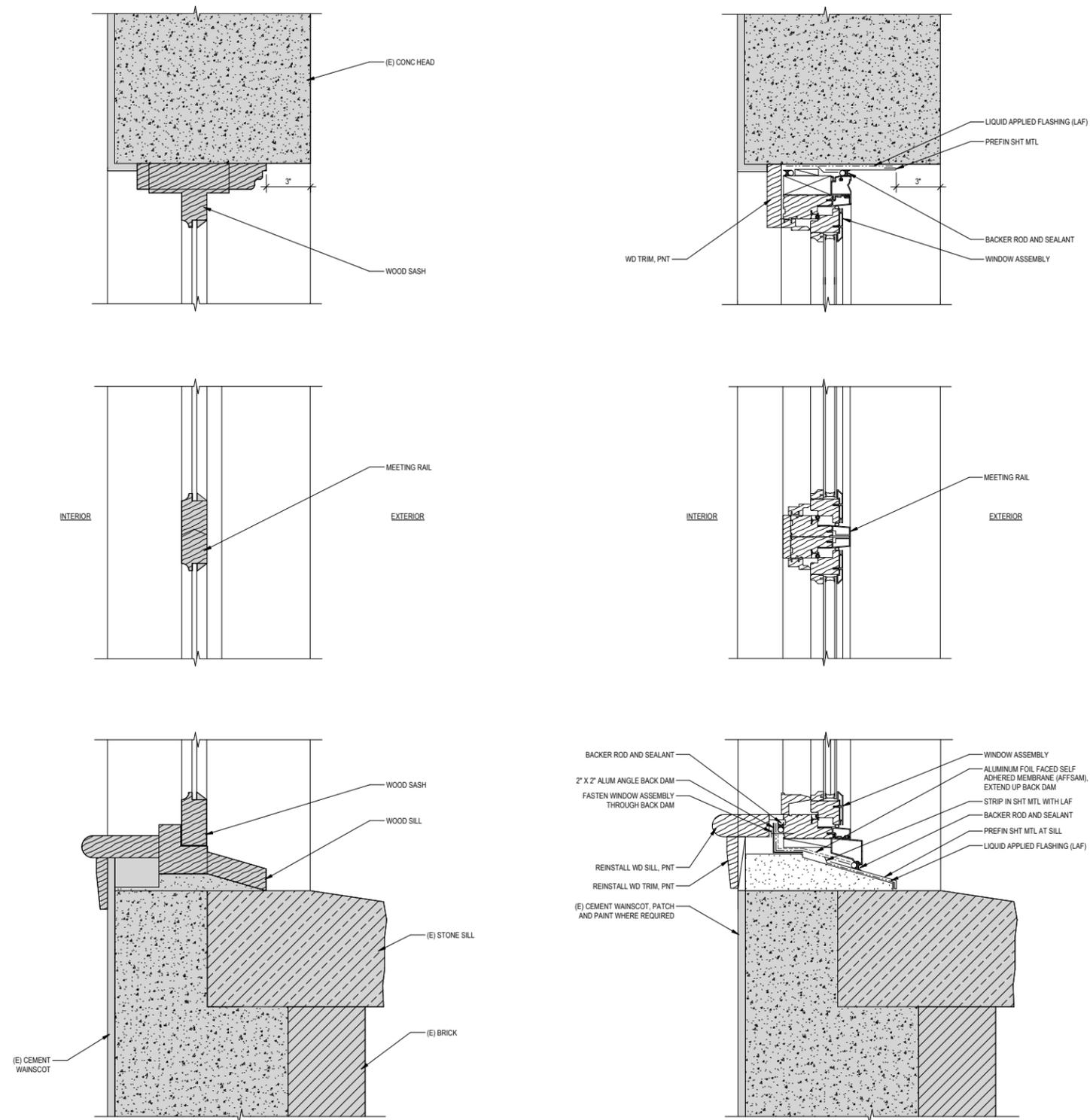
# WINDOW DETAILS: 1892 & 1902 SINGLE HUNG REPLACEMENT



**1892/1902 EXISTING  
DOUBLE HUNG CONDITION**

**PROPOSED**

# WINDOW DETAILS: 1916 AWNING REPLACEMENT



**1916 EXISTING  
AWNING CONDITION**

**PROPOSED**

# Questions & Discussion



Thank You