

**UMaine, Orono
Nutting Hall
Window Replacement Scope of Work**

Summary: Replace existing single glazed windows and window units with energy efficient units.

Overview Scope of Work Description

1. Confirm sizes and counts of replacement units listed below;
2. Propose replacement unit consistent with specifications below;
3. Provide turnkey cost to furnish and install approved units to Honeywell Inc.;
4. Receive notice to proceed;
5. Proposed windows will need UMaine approval.

Installation Notes

1. Remove interior trim. Interior trim is to remain and be reused, if possible;
2. Remove exterior trim;
3. Remove and dispose of existing windows;
4. Set in place new units and verify operation;
5. Seal all gaps with spray foam, including all gaps between unit and rough opening;
6. Install new exterior trim;
7. Caulking and painting by others.

Description of Proposed Units

Type: match existing window types as listed in the table below, including, casement classroom and corridor windows, awning and fixed units in corridors.

Glazing: double glazed, clear, Low-E coating, inert gas fill. Maximum overall U value: 0.34; Maximum SHGC: 0.30; minimum VT: 0.51. All performance specifications must be NFRC and Energy Star certified.

Sashes: primed or clear wood interior, metal clad exterior.

Manufacturer and Model or equal: Pella Proline.



Figure 1. south elevation, indicating Type A (upper) and C windows

Type	Size (width x ht.) (in. x in.)	Count
A	24 x 66	192
B	24 x 55	112
C	24 x 30	143
D or D'	56 x 79	42

Table 1: Window Count and Size, Approximate List

Notes on Table 1

1. "Types" refer to original drawings 28A, sheets 9 of 51 and 12 of 51
2. All counts and dimensions must be field verified
3. Vent openings may be changed; match existing for now