Net Zero at Lincoln School (PK-8)
Honoring our History, Building our Future

Smith School in 1953

Brooks School 1964
Proposed Site Plan

Brooks School

New vs. Reno

Total New Project SF = 165,000 SF
Embodied Carbon refers to the greenhouse gas emissions arising from the manufacturing, transportation, installation, maintenance, and disposal of building materials.
Predicted EUI

23.9 kBtu/sf

Wall R-Value = 34
Roof R-Value = 60
Windows/Curtain wall R-Value = 5
Window/Wall Ratio = 23%

PV Panels
Super Insulated Envelope
Triple Pane Fiberglass Windows
Energy Recovery Units
All Electric VRF System
Occupants-Plug Load Controls
Transformation of Media Center into Dining Commons

Original Media Center
New Learning Commons and Exterior Green Space
Construction
Honoring our History, Building our Future

August 2021