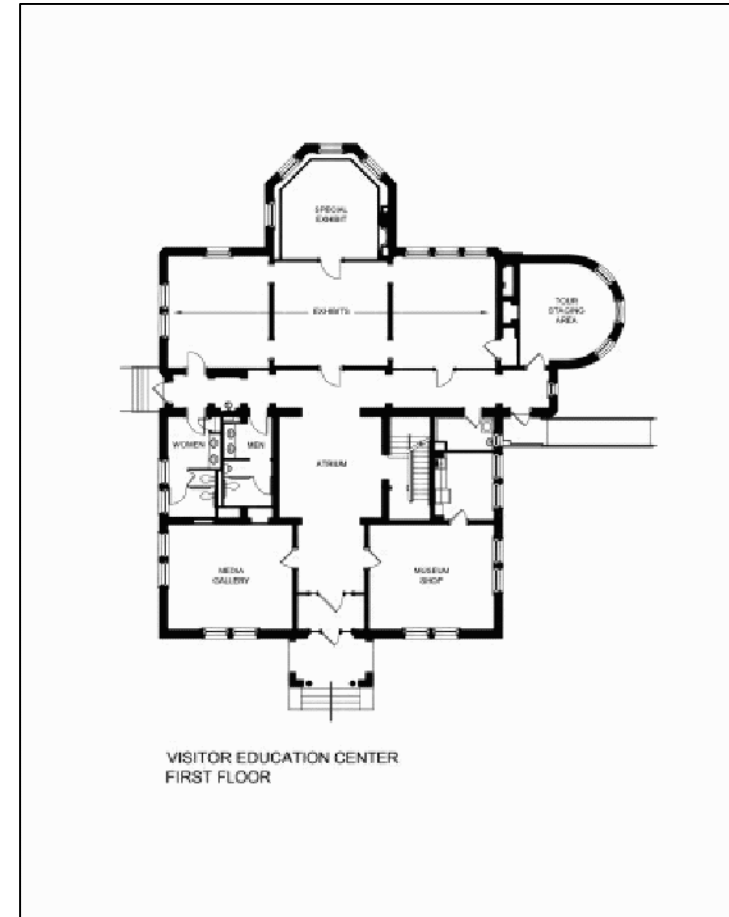


Robert H. Smith Visitor Education Center

Lincoln's Cottage



- Project: Lincoln's Cottage Visitor Education Center
- Location: Washington D.C. (Urban Setting)
- Renovation of a historic 1905 building
- Italianate Renaissance Revival style building
- 7,060 sq. feet (656 sq. Meters). 3-story building.
- Completed February 2008
- Rating: U.S. Green Building Council LEED-NC (New Construction and Major Renovations), v.2.2 - Level: Gold (44 points out of 69).
- First National Trust Historic Site to achieve LEED. It was completed before USGBC released LEED 2009.
- Former Administration Building at the Armed Forces Retirement Home, originally built as part of the Soldier's Home complex.
- United Technologies contributed with 1 million dollars and technical expertise.

U.S. Green Building Council LEED-NC, v.2.2 in 2009; achievement level: Gold (44 points)

Sustainable Sites, 9 of 14 possible points

- SS Prerequisite 1, Construction Activity Pollution Prevention
- SS Credit 1, Site Selection
- SS Credit 2, Development Density & Community Connectivity
- SS Credit 4.1, Alternative Transportation, Public Transportation Access
- SS Credit 4.2, Alternative Transportation, Bicycle Storage & Changing Rooms
- SS Credit 4.4, Alternative Transportation, Parking Capacity
- SS Credit 5.2, Site Development, Maximize Open Space
- SS Credit 6.1, Stormwater Design, Quantity Control
- SS Credit 6.2, Stormwater Design, Quality Control
- SS Credit 7.1, Heat Island Effect, Non-Roof

Water Efficiency, 4 of 5 possible points

- WE Credit 1.1, Water Efficient Landscaping, Reduce by 50%
- WE Credit 1.2, Water Efficient Landscaping, No Potable Use or No Irrigation
- WE Credit 3.1, Water Use Reduction, 20% Reduction
- WE Credit 3.2, Water Use Reduction, 30% Reduction

Energy and Atmosphere, 5 of 17 possible points

- EA Prerequisite 1, Fundamental Commissioning of the Building Energy Systems
- EA Prerequisite 2, Minimum Energy Performance
- EA Prerequisite 3, Fundamental Refrigerant Management
- EA Credit 1.1, Optimize Energy Performance, 10.5% New / 3.5% Existing
- EA Credit 1.2, Optimize Energy Performance, 14.5% New / 7% Existing
- EA Credit 1.3, Optimize Energy Performance, 17.5% New / 10.5% Existing
- EA Credit 3, Enhanced Commissioning
- EA Credit 4, Enhanced Refrigerant Management



Materials and Resources, 9 of 13 possible points

- MR Prerequisite 1, Storage & Collection of Recyclables
- MR Credit 1.1, Building Reuse, Maintain 75% of Existing Walls, Floors, & Roof
- MR Credit 1.2, Building Reuse, Maintain 95% of Existing Walls, Floors, & Roof
- MR Credit 1.3, Building Reuse, Maintain 50% of Interior Non-Structural Elements
- MR Credit 2.1, Construction Waste Management, Divert 50% from Disposal
- MR Credit 3.1, Materials Reuse, 5%
- MR Credit 3.2, Materials Reuse, 10%
- MR Credit 4.1, Recycled Content, 10%
- MR Credit 5.1, Regional Materials, 10%
- MR Credit 5.2, Regional Materials, 20%

Indoor Environmental Quality, 12 of 15 possible points

- EQ Prerequisite 1, Minimum IAQ Performance
- EQ Prerequisite 2, Environmental Tobacco Smoke (ETS) Control
- EQ Credit 1, Outdoor Air Delivery Monitoring
- EQ Credit 2, Increase Ventilation
- EQ Credit 3.1, Construction IAQ Management Plan, During Construction
- EQ Credit 3.2, Construction IAQ Management Plan, Before Occupancy
- EQ Credit 4.1, Low-Emitting Materials, Adhesives & Sealants
- EQ Credit 4.2, Low-Emitting Materials, Paints & Coatings
- EQ Credit 4.3, Low-Emitting Materials, Carpet Systems
- EQ Credit 4.4, Low-Emitting Materials, Composite Wood & Agrofiber Products
- EQ Credit 6.1, Controlability of Systems, Lighting
- EQ Credit 6.2, Controlability of Systems, Thermal Comfort
- EQ Credit 8.1, Daylight & Views, Daylight 75% of Spaces
- EQ Credit 8.2, Daylight & Views, Views for 90% of Spaces

Innovation and Design Process, 5 of 5 possible points

- ID Credit 2, LEED® Accredited Professional

