

Sustainability Portfolio

Since our start in 2015, M.Thrailkill.Architect has provided architectural specifications for **over 60 projects** that have achieved or are on the path to receive certification through LEED, Living Building Challenge and WELL Building programs. Many of those and additional projects have achieved or are pursuing sustainable design and construction through regional CalGreen, Earth Advantage, Evergreen Sustainable Development Standard, Oregon Energy Trust and other industry- and government-directed programs.

1. High Desert Museum Addition *Hacker Architects*
Living Building Challenge Certified goal - *In design*
Addition to community history museum (Bend, Oregon)
2. Block 8 Apartments *Hacker Architects*
LEED v4.1 Residential BD+C Homes, Multi-Family goal - *In design*
New multi-family housing residential building (Washougal, Washington)
3. Alder.9 Apartments *TVA Architects*
LEED v4 Residential BD+C Homes, Multi-Family goal - *In design*
New multi-family housing residential building (Portland, Oregon)
4. Woodland Library *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Silver goal - *In design*
New community library and multi-purpose/ meeting building (Woodland, Washington)
5. Bonneville Power Administration, Hazardous Materials Building Addition *Opsis Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In design*
Addition and upgrade to maintenance and hazardous materials handling facility (Vancouver, Washington)
6. Bonneville Power Administration, Testing Services Building *Opsis Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In construction*
Power production and distribution testing services facilities and laboratories (Vancouver, Washington)
7. Monmouth City Hall *FFA Architecture and Interiors*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In construction*
Low-rise municipal headquarters building and courts facility (Monmouth, Oregon)
8. University of Oregon, Huestis Hall Deferred Maintenance *TVA Architects*
LEED v4 BD+C New Construction (NC) Gold goal - *In design*
Higher education teaching and laboratories, renovation of mid-rise (Eugene, Oregon)
9. 1130 NE Alberta *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold goal - *In construction*
Mid-rise mixed-use, multi-family housing, mid-rise (Portland, Oregon)
10. Brightline-Virgin Trains USA, Port Miami Station *Zyscovich*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In design*
High-speed train station and multi-modal transportation hub (Miami, Florida)
11. Fourth Plain Commons *Salazar Architect*
Earth Advantage Commercial Green Building Rating Gold goal - *In construction*
Multi-family housing, low-rise (Vancouver, Washington)

12. Perry-Smilely Building *Lever Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In design*
Warehouse renovation for leasable office (Culver City, California)
13. Arcoa Building Renovation and Expansion *Ink:Built Studio*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In design*
Renovation of existing, historic listed building and new, adjacent mixed-use building (Portland, Oregon)
14. Portland Community College, Cascade Campus EMS Training *Studio Petretti Architects*
LEED v4.1 BD+C New Construction (NC) Silver goal - *In design*
Renovation of emergency medical responder training facility in existing building (Portland, Oregon)
15. Home Forward Killingsworth *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Silver goal - *In design*
New workforce housing multi-family residential building (Portland, Oregon)
16. Portland Community College, Sylvania Campus Health Tech Renovation *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Silver goal - *In design*
Renovation of Health Careers facilities in existing higher education buildings (Portland, Oregon)
17. Brightline-Virgin Trains USA, Boca Raton Station *Zyscovich*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In construction*
High-speed train station and multi-modal transportation hub (Boca Raton, Florida)
18. Grove Bend Phase 2 *Hacker Architects*
Earth Advantage Commercial Green Building Rating Gold goal - *In bidding*
Multi-family housing, low-rise (Bend, Oregon)
19. U.S. Department of State, Ulaanbaatar Embassy Compound *Allied Works Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In design*
Diplomatic facility and support buildings, high-rise (Ulaanbaatar, Mongolia)
20. Portland Community College, Sylvania Campus Biology Renovation *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Silver goal - *In construction*
Renovation of Health Careers facilities in existing higher education buildings (Portland, Oregon)
21. Portland Community College, Sylvania Campus Medical Imaging Renovation *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Silver goal - *In construction*
Renovation of Health Careers facilities in existing higher education buildings (Portland, Oregon)
22. Brightline-Virgin Trains USA, Aventura Station *Zyscovich*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In bidding*
High-speed train station and multi-modal transportation hub (Aventura/ North Miami, Florida)
23. Phase 4, 3rd Avenue *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Platinum goal - *Not constructed*
Class A office building, mid-rise (Portland, Oregon)
24. Phase 3, 3rd Avenue *Hacker Architects*
LEED v4.1 BD+C Core & Shell (CS) Platinum goal - *Not constructed*
Warehouse renovation for leasable office (Portland, Oregon)

25. Penn State Art Museum at the Arboretum *Allied Works Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In construction*
 Higher education art museum, low-rise (State College, Pennsylvania)
26. Grove Bend Phase 1 *Hacker Architects*
Earth Advantage Commercial Green Building Rating Gold - *Completed*
 Market and dining hall and adjacent leasable offices, low-rise (Bend, Oregon)
27. Department of Human Services, Gresham *TVA Architects*
LEED v4 BD+C New Construction (NC) Certified - *Completed*
 Government office building, mid-rise (Gresham, Oregon)
28. CT7 Spring Street *Lever Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In construction*
 Class A office building expansion of existing warehouse, mid-rise (Los Angeles, California)
29. Halley Rise *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Gold goal - *Not constructed*
 Class A office building, mid-rise (Reston, Virginia)
30. Charles M. Schulz, Sonoma County Airport *Mead & Hunt*
LEED v4 BD+C New Construction (NC) Silver goal - *Completed*
 Airport terminal expansion and additions (Santa Rosa, California)
31. University of Portland Shiley-Marcos Center for Design and Innovation *Opsis Architecture*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In construction*
 Higher education teaching and laboratories (Portland, Oregon)
32. Pier 70 Parcel A *Hacker Architects*
LEED v4.1 BD+C New Construction (NC) Gold goal - *Not constructed*
 Class A office building on brown field site, mid-rise (San Francisco, California)
33. University of Miami Centennial Village Residential Colleges *Zyscovich and VMDO*
LEED v4.1 BD+C New Construction (NC) Gold goal - *In bidding*
WELL Building v2 Pilot Certified goal (in development)
 Higher education residential college, mid-rise (Coral Gables, Florida)
34. Foreign Service Institute, National Foreign Affairs Training Center Building B *YGH Architecture*
LEED v4 BD+C New Construction (NC) Gold goal - *In construction*
 Federal government office and education building, mid-rise (Arlington, Virginia)
35. BLVD at Lenox / South Beach Target *Zyscovich*
LEED v4 BD+C New Construction (NC) Silver - *Completed*
 Multi-story retail and parking facility (Miami Beach, Florida)
36. Oregon Institute of Technology, Center for Excellence in Engineering and Technology *TVA Architects*
LEED v4 BD+C New Construction (NC) Gold goal - *Completed*
 Higher education teaching and laboratories, low-rise (Klamath Falls, Oregon)
37. Oregon State University, Hatfield Marine Science Initiative *YGH Architecture*
 Designed to **LEED v4 BD+C New Construction (NC) Silver** equivalency - *Completed*
 Higher education teaching and laboratories, low-rise (Newport, Oregon)

38. Portland Public Schools, Kellogg Middle School *Oh Planning + Design Architecture*
LEED v4 BD+C New Construction (NC) Gold certified - *Completed*
Public secondary school, mid-rise (Portland, Oregon)
39. Adidas East Village Amenities Building *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold certified - *Completed*
Class A mixed-use office building / campus support, mid-rise (Portland, Oregon)
40. Adidas East Village Administrative Building *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold certified - *Completed*
Class A office building, mid-rise (Portland, Oregon)
41. Oregon State University, College of Veterinary Medicine, Magruder Hall Expansion *YGH Architects*
LEED v3 BD+C New Construction (NC) Certified equivalency - *Completed*
Higher education teaching and laboratories, low-rise (Corvallis, Oregon)
42. Meyer Memorial Trust Headquarters *Lever Architecture*
LEED v4 BD+C New Construction (NC) Platinum - *Completed*
Class A office building, low-rise (Portland, Oregon)
43. Portland International Airport, Rental Car Center (PACR G) *YGH Architecture*
LEED v4 BD+C New Construction (NC) Gold certified - *In construction*
Airport facility office building, high-rise (Portland, Oregon)
44. Portland Timbers Providence Park Stadium *Allied Works Architecture*
LEED v4 BD+C New Construction (NC) Certified - *Completed*
Professional sports stadium expansion, mid-rise (Portland, Oregon)
45. Ledding Library *Hacker Architects*
Energy Trust of Oregon's Path to Net Zero - *Completed*
Community library, low-rise (Milwaukie, Oregon)
46. Oregon Conservation Center/ The Nature Conservancy *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold certified - *Completed*
Class A office building addition and renovation, low-rise (Portland, Oregon)
47. Overlook Apartments *Holst Architecture*
LEED v4 BD+C New Construction (NC) Silver certified - *Completed*
Mixed-use, multi-family housing, mid-rise (Portland, Oregon)
48. Mississippi & Fremont Apartments | *Holst Architecture*
LEED v4 BD+C New Construction (NC) Silver certified - *Completed*
Mid-rise mixed-use, multi-family housing, mid-rise (Portland, Oregon)
49. Las Adelitas Apartments | *Salazar Architect*
LEED v4 BD+C New Construction (NC) Gold goal - *In construction*
Earth Advantage Commercial Green Building Rating Gold goal
Mixed-use, multi-family housing, mid-rise (Portland, Oregon)
50. First Tech Credit Union Oregon Headquarters *Hacker Architects*
LEED v3 BD+C New Construction (NC) Silver certified - *Completed*
Corporate headquarters class A office building, mid-rise (Hillsboro, Oregon)

51. 1400 NE Multnomah *Holst Architecture*
LEED v3 BD+C New Construction (NC) Silver goal - *Not constructed*
 Mixed-use, multi-family housing, mid-rise (Portland, Oregon)
52. City of Portland, Portland Building Reconstruction *DLR Group*
LEED v3 BD+C New Construction (NC) Gold certified - *Completed*
 Civic government office building reconstruction, high-rise (Portland, Oregon)
53. OHSU Knight Cancer Research Building (KCRB) *SRG Partnership*
LEED v3 BD+C New Construction (NC) Platinum certified - *Completed*
 Health care, laboratory and teaching facility, mid-rise (Portland, Oregon)
54. Benton County Historical Society Museum *Allied Works Architecture*
LEED 2009 BD+C New Construction (NC) Gold certified - *Completed*
 Civic museum, low-rise (Corvallis, Oregon)
55. Asian Health Service Center *Holst Architecture*
LEED v3 BD+C New Construction (NC) Silver certified - *Completed*
 Civic museum, low-rise (Corvallis, Oregon)
56. The Uptown Apartments *LSW Architects*
LEED for Homes Multifamily Midrise 2010 Certified - *Completed*
Earth Advantage Commercial Green Building Rating Silver
 Mixed-use, multi-family housing, mid-rise (Vancouver, Washington)
57. Oregon State University, College of Forestry Complex *Michael Green Architects*
 Designed to **LEED v3 BD+C New Construction (NC) Silver** equivalency - *Completed*
 Higher education teaching and laboratories, low-rise (Corvallis, Oregon)
58. Northwest Crossings Apartments | *Lever Architecture*
Earth Advantage Commercial Green Building Rating Silver certified - *Completed*
 Multi-family housing, low-rise (Bend, Oregon)
59. Framework *Lever Architecture*
Earth Advantage Commercial Green Building Rating Gold goal - *Not constructed*
 Mixed-use office building / residential, high-rise (Portland, Oregon)
60. Portland State University, Stott Center and Viking Pavilion *Woofter Bolch Architects*
LEED v3 BD+C New Construction (NC) Gold certified - *Completed*
 Higher education stadium and student events center, low-rise (Portland, Oregon)
61. Nike World Headquarters, Serena Williams Building *Skylab Architecture*
LEED 2009 New Construction (NC) Platinum certified - *Completed*
 Corporate headquarters class A office building, high-rise (Beaverton, Oregon)
62. Fort Lauderdale-Hollywood International Airport, Terminal 4 East *Zyscovich and PGAL*
LEED 2009 New Construction and Major Renovations Certified - *Completed*
 Airport terminal, mid-rise (Fort Lauderdale, Florida)
63. U.S. Department of State, Maputo Embassy Compound *YGH Architecture and Allied Works Architecture*
LEED 2009 BD+C New Construction (NC) Gold certified - *Completed*
 Diplomatic facility and support buildings, high-rise (Maputo, Mozambique)

Project list is partial; additional projects not indicated. Projects are listed in reverse chronological order; some projects are in design and documentation stages currently, others are completed (or were not constructed, as noted)