

Sustainability Portfolio

Since our start in 2015, M.Thrailkill.Architect has provided architectural specifications for over 40 projects that have achieved or are on the path to receive certification through LEED, Living Building Challenge and WELL Building programs. More than 20 additional projects have achieved or are pursuing sustainable design and construction through Earth Advantage, Oregon Energy Trust, and other industry- and government-directed programs. These projects required extensive product and material research and engaged a wide variety of material and product selection decisions as well as energy-reducing, facade-shading and water-capturing systems and materials.

1. Virgin Trains USA, Port Miami Station | *Zyscovich*
LEED v4 BD+C New Construction (NC) Gold goal
High-speed train station and multi-modal transportation hub (Miami, Florida)
2. Virgin Trains USA, Aventura Station | *Zyscovich*
LEED v4 BD+C New Construction (NC) Gold goal
High-speed train station and multi-modal transportation hub (Aventura/ North Miami, Florida)
3. Virgin Trains USA, Boca Raton Station | *Zyscovich*
LEED v4 BD+C New Construction (NC) Gold goal
High-speed train station and multi-modal transportation hub (Boca Raton, Florida)
4. U.S. Department of State, Ulaanbaatar Embassy Compound | *Allied Works Architecture*
LEED v4 BD+C New Construction (NC) Gold goal
Diplomatic facility and support buildings, high-rise (Ulaanbaatar, Mongolia)
5. Phase 4, 3rd Avenue | *Hacker Architects*
LEED v4 BD+C New Construction (NC) Platinum goal
Class A office building, mid-rise (Portland, Oregon)
6. Phase 3, 3rd Avenue | *Hacker Architects*
LEED v4 BD+C Core & Shell (CS) Platinum goal
Warehouse renovation for leasable office (Portland, Oregon)
7. Penn State Art Museum at the Arboretum | *Allied Works Architecture*
LEED v4 BD+C New Construction (NC) Gold goal
Higher education art museum, low-rise (State College, Pennsylvania)
8. Department of Human Services, Gresham | *TVA Architects*
LEED v4 BD+C New Construction (NC) Certified goal (pending)
Government office building, mid-rise (Gresham, Oregon)
9. CT7 Spring Street | *Lever Architecture*
LEED v4 BD+C New Construction (NC) goal TBD
Class A office building expansion of existing warehouse, mid-rise (Los Angeles, California)
10. Halley Rise | *Hacker Architects*
LEED v4 BD+C New Construction (NC) Gold goal
Class A office building, mid-rise (Reston, Virginia)

11. Charles M. Schulz, Sonoma County Airport | *Mead & Hunt*
LEED v4 BD+C New Construction (NC) Silver goal
Airport terminal expansion and additions, low-rise (Santa Rosa, California)
12. University of Portland Shiley-Marcos Center for Design and Innovation | *Opsis Architecture*
LEED v4 BD+C New Construction (NC) Gold goal
Higher education teaching and laboratories, low-rise (Portland, Oregon)
13. Pier 70 Parcel A | *Hacker Architects*
LEED v4 BD+C New Construction (NC) Gold goal
Class A office building on brown field site, high-rise (San Francisco, California)
14. University of Miami Centennial Village Residential Colleges | *Zyscovich and VMDO*
LEED v4 BD+C New Construction (NC) Gold and WELL Building v2 Pilot Certified goals
Higher education residential college, mid-rise (Coral Gables, Florida)
15. Foreign Service Institute, National Foreign Affairs Training Center Building B | *YGH Architecture*
LEED v4 BD+C New Construction (NC) Gold goal (pending)
Federal government office and education building, mid-rise (Arlington, Virginia)
16. Oregon Institute of Technology, Center for Excellence in Engineering and Technology | *TVA Architects*
LEED v4 BD+C New Construction (NC) Gold goal (pending)
Higher education teaching and laboratories, low-rise (Klamath Falls, Oregon)
17. Oregon State University, Hatfield Marine Science Initiative | *YGH Architecture*
Not certified; designed to LEED v4 BD+C New Construction (NC) Silver equivalency
Higher education teaching and laboratories, low-rise (Newport, Oregon)
18. Portland Public Schools, Kellogg Middle School | *Oh Planning + Design Architecture*
LEED v4 BD+C New Construction (NC) Gold goal (pending)
Public secondary school, mid-rise (Portland, Oregon)
19. Adidas East Village Amenities Building | *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold goal (pending)
Class A mixed-use office building / campus support, mid-rise (Portland, Oregon)
20. Adidas East Village Administrative Building | *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold goal (pending)
Class A office building, mid-rise (Portland, Oregon)
21. Oregon State University, College of Veterinary Medicine, Magruder Hall Expansion | *YGH Architects*
LEED v3 BD+C New Construction (NC) Certified equivalency
Higher education teaching and laboratories, low-rise (Corvallis, Oregon)
22. Meyer Memorial Trust Headquarters | *Lever Architecture*
LEED v4 BD+C New Construction (NC) Platinum goal (pending)
Class A office building, low-rise (Portland, Oregon)
23. Portland International Airport, Rental Car Center (PACR G) | *YGH Architecture*
LEED v4 BD+C New Construction (NC) Gold goal (pending)
Airport facility office building, high-rise (Portland, Oregon)

24. Portland Timbers Providence Park Stadium | *Allied Works Architecture*
LEED v4 BD+C New Construction (NC) Certified
Professional sports stadium expansion, mid-rise (Portland, Oregon)
25. Ledding Library | *Hacker Architects*
Energy Trust of Oregon's Path to Net Zero
Community library, low-rise (Milwaukie, Oregon)
26. Oregon Conservation Center/ The Nature Conservancy | *Lever Architecture*
LEED v4 BD+C New Construction (NC) Gold
Class A office building addition and renovation, low-rise (Portland, Oregon)
27. Overlook Apartments | *Holst Architecture*
LEED v4 BD+C New Construction (NC) Silver
Mixed-use, multi-family housing, mid-rise (Portland, Oregon)
28. Mississippi & Fremont Apartments | *Holst Architecture*
LEED v4 BD+C New Construction (NC) Silver
Mid-rise mixed-use, multi-family housing, mid-rise (Portland, Oregon)
29. Las Adelitas Apartments | *Salazar Architect*
LEED v4 BD+C New Construction (NC) Gold goal
Earth Advantage Commercial Green Building Rating Gold
Mixed-use, multi-family housing, mid-rise (Portland, Oregon)
30. First Tech Credit Union Oregon Headquarters | *Hacker Architects*
LEED v3 BD+C New Construction (NC) Silver
Corporate headquarters class A office building, mid-rise (Hillsboro, Oregon)
31. 1400 NE Multnomah | *Holst*
LEED v3 BD+C New Construction (NC) Silver goal (not constructed)
Mixed-use, multi-family housing, mid-rise (Portland, Oregon)
32. City of Portland, Portland Building Reconstruction | *DLR Group*
LEED v3 BD+C New Construction (NC) Gold goal
Civic government office building reconstruction, high-rise (Portland, Oregon)
33. OHSU Knight Cancer Research Building (KCRB) | *SRG Partnership*
LEED v3 BD+C New Construction (NC) Platinum
Health care, laboratory and teaching facility, mid-rise (Portland, Oregon)
34. Benton County Historical Society Museum | *Allied Works Architecture*
LEED 2009 BD+C New Construction (NC) Gold goal
Civic museum, low-rise (Corvallis, Oregon)
35. Asian Health Service Center | *Holst*
LEED v3 BD+C New Construction (NC) Silver
Civic museum, low-rise (Corvallis, Oregon)

36. The Uptown Apartments | *LSW Architects*
LEED for Homes Multifamily Midrise 2010 Certified
Earth Advantage Commercial Green Building Rating Silver
Mixed-use, multi-family housing, mid-rise (Vancouver, Washington)
37. Oregon State University, College of Forestry Complex | *Michael Green Architects*
Not certified; designed to LEED v3 BD+C New Construction (NC) Silver equivalency
Higher education teaching and laboratories, low-rise (Corvallis, Oregon)
38. Northwest Crossings Apartments | *Lever Architecture*
Earth Advantage Commercial Green Building Rating Silver
Multi-family housing, low-rise (Bend, Oregon)
39. Framework | *Lever Architecture*
Earth Advantage Commercial Green Building Rating Gold goal (not constructed)
Mixed-use office building / residential, high-rise (Portland, Oregon)
40. Portland State University, Stott Center and Viking Pavilion | *Woofter Architects*
LEED v3 BD+C New Construction (NC) Gold
Higher education stadium and student events center, low-rise (Portland, Oregon)
41. Nike World Headquarters, Serena Williams Building | *Skylab Architecture*
LEED 2009 New Construction (NC) Platinum goal
Corporate headquarters class A office building, high-rise (Beaverton, Oregon)
42. Fort Lauderdale-Hollywood International Airport, Terminal 4 East | *Zyscovich and PGAL*
LEED 2009 New Construction and Major Renovations Certified
Airport terminal, mid-rise (Fort Lauderdale, Florida)
43. U.S. Department of State, Maputo Embassy Compound | *YGH Architecture and Allied Works Architecture*
LEED 2009 BD+C New Construction (NC) Gold (pending)
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)