



LEED v4 for BD+C: New Construction and Major Renovation
 Bartillon Shelter
 Prepared 10-16-2023

Y ?Y ?N N

1	0	0	0	Integrative Process	1
1				Credit Integrative Process	1

Consultant	Notes
HabLab	AIA Integration

Y ?Y ?N N

8	0	0	8	Location and Transportation	16
1			0	Credit LEED for Neighborhood Development Location	16
1				Credit Sensitive Land Protection	1
1			1	Credit High Priority Site	2
2			3	Credit Surrounding Density and Diverse Uses	5
1			4	Credit Access to Quality Transit	5
1				Credit Bicycle Facilities	1
1				Credit Reduced Parking Footprint	1
1				Credit Green Vehicles	1

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HabLab	
HabLab	
HabLab	
HabLab	Use v4.1
HabLab	
HabLab	Use v4.1

Y ?Y ?N N

6	3	0	1	Sustainable Sites	10
Y				Prereq Construction Activity Pollution Prevention	Required
1				Credit Site Assessment	1
1			1	Credit Site Development - Protect or Restore Habitat	2
1				Credit Open Space	1
	3			Credit Rainwater Management	3
2				Credit Heat Island Reduction	2
1				Credit Light Pollution Reduction	1

GC	
HabLab	AIA Ecosystems
Snyder	AIA Ecosystems, Use v4.1
Snyder & D4	AIA Ecosystems
Snyder	AIA Water
Snyder & D4	AIA Ecosystems
IBC	

Y ?Y ?N N

6	3	0	2	Water Efficiency	11
Y				Prereq Outdoor Water Use Reduction	Required
Y				Prereq Indoor Water Use Reduction	Required
Y				Prereq Building-Level Water Metering	Required
2				Credit Outdoor Water Use Reduction	2
3	3			Credit Indoor Water Use Reduction	6
			2	Credit Cooling Tower Water Use	2
1				Credit Water Metering	1

Snyder	
IBC	
IBC	
Snyder	AIA Water
IBC	AIA Water
-	
IBC	

Y ?Y ?N N

27	2	0	4	Energy and Atmosphere	33
Y				Prereq Fundamental Commissioning and Verification	Required
Y				Prereq Minimum Energy Performance	Required
Y				Prereq Building-Level Energy Metering	Required
Y				Prereq Fundamental Refrigerant Management	Required
6				Credit Enhanced Commissioning	6
16	1		1	Credit Optimize Energy Performance	18
			1	Credit Advanced Energy Metering	1
			2	Credit Demand Response	2
3				Credit Renewable Energy Production	3
1				Credit Enhanced Refrigerant Management	1
1	1			Credit Green Power and Carbon Offsets	2

Baumann	
Baumann	
IBC	
IBC	
Baumann	
Baumann	AIA Energy
-	
-	
HabLab	AIA Energy
IBC	
HabLab	

Y ?Y ?N N

3	6	0	4	Materials and Resources	13
Y				Prereq Storage and Collection of Recyclables	Required
Y				Prereq Construction and Demolition Waste Management Planning	Required
1	2		2	Credit Building Life-Cycle Impact Reduction	5

D4	AIA Resources
GC	
HL	AIA Resources, Use v4.1

2				Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2	HL+ D4 + GC	Use v4.1
1			1	Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2	HL+ D4 + GC	AIA Resources, Use v4.1
1			1	Credit	Building Product Disclosure and Optimization - Material Ingredients	2	HL+ D4 + GC	Use v4.1
2				Credit	Construction and Demolition Waste Management	2	HL + GC	AIA Resources

Y	?Y	?N	N					
4	5	0	7	Indoor Environmental Quality		16		

Y				Prereq	Minimum Indoor Air Quality Performance	Required	IBC	
Y				Prereq	Environmental Tobacco Smoke Control	Required	D4	
2				Credit	Enhanced Indoor Air Quality Strategies	2	IBC + D4	AIA Well-being
	3			Credit	Low-Emitting Materials	3	HL+ D4 + GC	Use 4.1
1				Credit	Construction Indoor Air Quality Management Plan	1	GC	
1			1	Credit	Indoor Air Quality Assessment	2	IBC + Baumann	
			1	Credit	Thermal Comfort	1	-	AIA Discovery
			2	Credit	Interior Lighting	2	IBC	AIA Discovery
	1		2	Credit	Daylight	3	D4+HabLab	AIA Well-being, TID, Use v4.
	1			Credit	Quality Views	1	D4+HabLab	TID
			1	Credit	Acoustic Performance	1	-	TID

Y	?Y	?N	N					
4	0	2	0	Innovation		6		

3			2	Credit	Innovation	5		Notes
1				Credit	LEED Accredited Professional	1		See Narrative for details

Y	?Y	?N	N					
4	0	0	0	Regional Priority		4		

1				Credit	Regional Priority: Specific Credit	1		Notes
1				Credit	Regional Priority: Specific Credit	1		Sensitive Land Protection
1				Credit	Regional Priority: Specific Credit	1		Bicycle Facilities
1				Credit	Regional Priority: Specific Credit	1		Optimize Energy Performance
								Green Vehicles

Y	?Y	?N	N					
63	19	2	26	TOTALS		Possible Points: 110		

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110