

## **LEED v4 for BD+C: New Construction and Major Renovation**

Project Checklist

Project Name: Union Square Phase 2 - 901 North Capitol Street

Date: 9/15/2021

Y ? N

Integrative Process

14	0	18	Location and Transportation	16
		16	Credit LEED for Neighborhood Development Location	16
1			Credit Sensitive Land Protection	1
		2	Credit High Priority Site	2
5			Credit Surrounding Density and Diverse Uses	5
5			Credit Access to Quality Transit (RPC@4)	5
1			Credit Bicycle Facilities	1
1			Credit Reduced Parking Footprint (RPC@1)	1
1			Credit Green Vehicles (RPC@1)	1

6	2	2	Susta	ainable Sites	10
Υ			Prereq	Construction Activity Pollution Prevention	Required
1			Credit	Site Assessment	1
		2	Credit	Site Development - Protect or Restore Habitat (RPC@2)	2
1			Credit	Open Space	1
3			Credit	Rainwater Management (RPC@3)	3
1	1		Credit	Heat Island Reduction	2
	1		Credit	Light Pollution Reduction	1

5	1	5	Wate	r Efficiency	11
Υ			Prereq	Outdoor Water Use Reduction	Required
Υ			Prereq	Indoor Water Use Reduction	Required
Υ	1		Prereq	Building-Level Water Metering	Required
2			Credit	Outdoor Water Use Reduction	2
2	1	3	Credit	Indoor Water Use Reduction	6
		2	Credit	Cooling Tower Water Use	2
1			Credit	Water Metering	1

44	6	16	Enor	gy and Atmosphere	33
11	0	10	riiei i	gy and Aunosphere	აა
Y			Prereq	Fundamental Commissioning and Verification	Required
Υ			Prereq	Minimum Energy Performance	Required
Υ			Prereq	Building-Level Energy Metering	Required
Υ			Prereq	Fundamental Refrigerant Management	Required
3	1	2	Credit	Enhanced Commissioning	6
8	2	8	Credit	Optimize Energy Performance (RPC@10)	18
		1	Credit	Advanced Energy Metering	1
		2	Credit	Demand Response	2
	1	2	Credit	Renewable Energy Production	3
	1		Credit	Enhanced Refrigerant Management	1
	1	1	Credit	Green Power and Carbon Offsets	2

7	3	3	Mater	ials and Resources	13
Υ			Prereq	Storage and Collection of Recyclables	Required
Υ			Prereq	Construction and Demolition Waste Management Planning	Required
3		2	Credit	Building Life-Cycle Impact Reduction	5
1	1		Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
	1	1	Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1	1		Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2			Credit	Construction and Demolition Waste Management	2

10	4	2	Indoor	Environmental Quality	16
Υ		-	Prereq	Minimum Indoor Air Quality Performance	Required
Υ			Prereq	Environmental Tobacco Smoke Control	Required
2			Credit	Enhanced Indoor Air Quality Strategies	2
3			Credit	Low-Emitting Materials	3
1			Credit	Construction Indoor Air Quality Management Plan	1
	1	1	Credit	Indoor Air Quality Assessment	2
1			Credit	Thermal Comfort	1
1	1		Credit	Interior Lighting	2
1	1	1	Credit	Daylight	3
1			Credit	Quality Views	1
	1		Credit	Acoustic Performance	1

5	1	0	Innov	ation	6
4	1		Credit	EP Transit or HI; Green Education; LEED O+M Policies; Lamp Rep. Policy	5
1			Credit	LEED Accredited Professional	1
3	1	0	Regio	nal Priority (see RPC@# points needed to claim)	4
1			Credit	Regional Priority: Access to Quality Transit (RPC@4)	1
1			Credit	Regional Priority: Rainwater Management (RPC@3)	1
			Credit	Regional Priority: Green Vehicles (RPC@1)	1
1					

61 18 47 TOTALS Possible Points: 110

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

901 NORTH CAPITOL STREET NE (UNION SQUARE PHASE 2) ZONING COMMISSION SUBMISSION: SEPTEMBER 30, 2021



zoneedcscoresiand: A25