



## **Appendix IX:**

# **LEED ND Checklist**



# LEED 2009 for Neighborhood Development Project Scorecard

Project Name: Seth Boyden/ Dayton Street Redevelopment - Newark, New Jersey

Yes ? No

<b>12</b>	<b>7</b>		<b>Smart Location and Linkage</b>	<b>27 Points Possible</b>
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Y			Prereq 1	Smart Location	Required
Y			Prereq 2	Imperiled Species and Ecological Communities	Required
Y			Prereq 3	Wetland and Water Body Conservation	Required
Y			Prereq 4	Agricultural Land Conservation	Required
Y			Prereq 5	Floodplain Avoidance	Required
5	2		Credit 1	Preferred Locations	10
	2		Credit 2	Brownfield Redevelopment	2
2	2		Credit 3	Locations with Reduced Automobile Dependence	7
	1		Credit 4	Bicycle Network and Storage	1
3			Credit 5	Housing and Jobs Proximity	3
1			Credit 6	Steep Slope Protection	1
1			Credit 7	Site Design for Habitat or Wetland and Water Body Conservation	1
			Credit 8	Restoration of Habitat or Wetlands and Water Bodies	1
			Credit 9	Long-Term Conservation Management of Habitat or Wetlands and Water Bodies	1

Yes ? No

<b>17</b>	<b>4</b>		<b>Neighborhood Pattern and Design</b>	<b>44 Points Possible</b>
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Y			Prereq 1	Walkable Streets	Required
Y			Prereq 2	Compact Development	Required
Y			Prereq 3	Connected and Open Community	Required
4			Credit 1	Walkable Streets	12
5			Credit 2	Compact Development	6
2			Credit 3	Mixed-Use Neighborhood Centers	4
			Credit 4	Mixed-Income Diverse Communities	7
	1		Credit 5	Reduced Parking Footprint	1
			Credit 6	Street Network	2
	1		Credit 7	Transit Facilities	1
	1		Credit 8	Transportation Demand Management	2
1			Credit 9	Access to Civic and Public Spaces	1
1			Credit 10	Access to Recreation Facilities	1
1			Credit 11	Visitability and Universal Design	1
1			Credit 12	Community Outreach and Involvement	2
1			Credit 13	Local Food Production	1
1			Credit 14	Tree-Lined and Shaded Streets	2
	1		Credit 15	Neighborhood Schools	1

Yes ? No

**8** **4** **Green Infrastructure and Buildings** **29 Points Possible**

Y			Prereq 1	<b>Certified Green Building</b>	Required
Y			Prereq 2	<b>Minimum Building Energy Efficiency</b>	Required
Y			Prereq 3	<b>Minimum Building Water Efficiency</b>	Required
Y			Prereq 4	<b>Construction Activity Pollution Prevention</b>	Required
	1		Credit 1	<b>Certified Green Buildings</b>	5
	1		Credit 2	<b>Building Energy Efficiency</b>	2
1			Credit 3	<b>Building Water Efficiency</b>	1
	1		Credit 4	<b>Water-Efficient Landscaping</b>	1
			Credit 5	<b>Existing Building Use</b>	1
			Credit 6	<b>Historic Resource Preservation and Adaptive Reuse</b>	1
1			Credit 7	<b>Minimized Site Disturbance in Design and Construction</b>	1
1			Credit 8	<b>Stormwater Management</b>	4
			Credit 9	<b>Heat Island Reduction</b>	1
			Credit 10	<b>Solar Orientation</b>	1
	1		Credit 11	<b>On-Site Renewable Energy Sources</b>	3
2			Credit 12	<b>District Heating and Cooling</b>	2
1			Credit 13	<b>Infrastructure Energy Efficiency</b>	1
			Credit 14	<b>Wastewater Management</b>	2
			Credit 15	<b>Recycled Content in Infrastructure</b>	1
1			Credit 16	<b>Solid Waste Management Infrastructure</b>	1
1			Credit 17	<b>Light Pollution Reduction</b>	1

Yes ? No

**1** **Innovation and Design Process** **6 Points**

			Credit 1.1	<b>Innovation and Exemplary Performance: Provide Specific Title</b>	1
			Credit 1.2	<b>Innovation and Exemplary Performance: Provide Specific Title</b>	1
			Credit 1.3	<b>Innovation and Exemplary Performance: Provide Specific Title</b>	1
			Credit 1.4	<b>Innovation and Exemplary Performance: Provide Specific Title</b>	1
			Credit 1.5	<b>Innovation and Exemplary Performance: Provide Specific Title</b>	1
1			Credit 2	<b>LEED® Accredited Professional</b>	1

Yes ? No

**3** **Regional Priority Credit** **4 Points**

1			Credit 1.1	<b>Regional Priority Credit: Region Defined</b>	1
1			Credit 1.2	<b>Regional Priority Credit: Region Defined</b>	1
1			Credit 1.3	<b>Regional Priority Credit: Region Defined</b>	1
			Credit 1.4	<b>Regional Priority Credit: Region Defined</b>	1

Yes ? No

**41** **15** **Project Totals (Certification estimates)** **110 Points**

**Certified:** 40-49 points, **Silver:** 50-59 points, **Gold:** 60-79 points, **Platinum:** 80+ points