

Possible	Prerequisite	Yes	Maybe	No			
69	37	21	11	(Silver)			
					Sustainable Sites (SS)		Requirements / Recommendations
					Prereq 1	Construction Pollution Prevention	
1	1				Credit 1	Site Selection	
1	1				Credit 2	Development Density & Community Connectivity	Site is previously developed and in a community with density exceeding 60,000 SF/acre
1	1				Credit 3	Brownfield Redevelopment	Review of Phase II Environmental Site Assessment indicates soil and groundwater contamination. Participation in voluntary cleanup program is required to achieve credit.
						Alternative Transportation	
1	1				Credit 4.1	Public Transportation Access	Site is within 1/2 mile of existing WMATA Metro station
1	1				Credit 4.2	Bicycle Storage and Changing Rooms	Project will provide bicycle storage for residential and retail uses
1	1				Credit 4.3	Low Emitting & Fuel Efficient Vehicles	Provide preferred parking for hybrid vehicles and/or electric hybrid plug-in recharging stations for 5% of total parking
1			1		Credit 4.4	Parking Capacity	Not feasible
						Site Development	
1	1				Credit 5.1	Protect or Restore Habitat	Provide native/adaptable vegetation for 50% of site area
1	1				Credit 5.2	Maximize Open Space	Provide vegetated open space for 20% of site area
						Stormwater Design:	
1	1				Credit 6.1	Quantity Control	Green roof will assist. 50% minimum green roof area required
1	1				Credit 6.2	Quality Control	Green roof will assist. 50% minimum green roof area required
						Heat Island Effect:	
1	1				Credit 7.1	Non-Roof	All parking is below grade
1	1				Credit 7.2	Roof	Provide green roof for 50% of site area
1			1		Credit 8	Light Pollution Reduction	
						Water Efficiency (WE)	
						Water Efficient Landscaping	No irrigation, or use captured stormwater or condensation
1	1				Credit 1.1	Reduce by 50%	
1	1				Credit 1.2	No Potable Use or No Irrigation	
1			1		Credit 2	Innovative Wastewater Technologies	Not feasible
						Water Use Reduction	Specify water-saving fixtures including dual flush toilets and low flow bathroom lavatory faucets
1	1				Credit 3.1	20% Reduction	
1		1			Credit 3.2	30% Reduction	
						Energy & Atmosphere (EA)	
					Prereq 1	Fundamental Commissioning	

ZONING COMMISSION

District of Columbia

LEED NC 2.2

CASE NO.

08-30

EXHIBIT NO.

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69		37	21	11	(Silver)		
	●				Prereq 2	Minimum Energy Performance	
	●				Prereq 3	Fundamental Refrigerant Management	
						Optimize Energy Performance	Where possible, exhaust direct to outside from residential units. Include heat exchanger to recycle waste heat from condenser loop to pre-heat domestic hot water.
1		1			Credit 1.01	10.5%	
1		1			Credit 1.02	14.0%	
1			1		Credit 1.03	17.5%	
1			1		Credit 1.04	21.0%	
1			1		Credit 1.05	24.5%	
1			1		Credit 1.06	28.0%	
1			1		Credit 1.07	31.5%	
1			1		Credit 1.08	35.0%	
1			1		Credit 1.09	38.5%	
1			1		Credit 1.10	42.0%	
						On-Site Renewable Energy	Not feasible
1				1	Credit 2.1	2.5%	
1				1	Credit 2.2	7.5%	
1				1	Credit 2.3	12.5%	
1		1			Credit 3	Enhanced Commissioning	Obtain proposal for services to evaluate
1		1			Credit 4	Enhanced Refrigerant Management	Specify R410a refrigerant
1			1		Credit 5	Measurement & Verification	Include specification for BAS with energy use monitoring and reporting services
1			1		Credit 6	Green Power	Perform cost evaluation to determine feasibility
					Materials & Resources (MR)		
	●				Prereq 1	Storage & Collection of Recyclables	
						Building Re-Use	Not applicable
1				1	Credit 1.1	Maintain 75% of Existing Walls, Floors & Roof	
1				1	Credit 1.2	Maintain 95% of Existing Walls, Floors & Roof	
1				1	Credit 1.3	Maintain 50% of Interior Non-Structural Elements	
						Construction Waste Management	Recommend use of waste management company for hauling, recycling and reporting
1		1			Credit 2.1	Divert 50% from Disposal	
1		1			Credit 2.2	Divert 75% from Disposal	
						Materials Re-Use	Not applicable

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1				1	Credit 3.1	5%	
1				1	Credit 3.2	10%	
						Recycled Content	Specify 100% recycled GWB. Concrete structure to contain recycled content.
1		1			Credit 4.1	10% (post-consumer + 1/2 pre-consumer)	
1			1		Credit 4.2	20% (post-consumer + 1/2 pre-consumer)	
						Regional Materials	Concrete (structure) GWB and many other materials are available within 500 miles of site
1		1			Credit 5.1	10% Extracted, Processed & Manufactured	
1			1		Credit 5.2	20% Extracted, Processed & Manufactured	
1			1		Credit 6	Rapidly Renewable Materials	Residential flooring and cabinetry are large budget items. Determine if both can be specified to meet minimum req.
1			1		Credit 7	Certified Wood	Determine if doors, flooring and cabinetry can meet requirements
						Indoor Environmental Quality (EQ)	
	●				Prereq 1	Minimum IAQ Performance	
	●				Prereq 2	Environmental Tobacco Smoke Control	Provide management policy to disallow smoking across entire building (including apartments and terraces), or specify blower door testing procedure
1			1		Credit 1	Outdoor Air Delivery Monitoring	Provide CO2 monitoring for public/common indoor amenities, lobby, and management suite. Consult with Mechanical Engineer to develop monitoring strategy for residential units
1			1		Credit 2	Increased Ventilation	Owner has committed to providing ducted ventilation to all residential units. Consult with Mechanical Engineer to determine whether credit is feasible to obtain.
						Construction IAQ Management Plan	
1		1			Credit 3.1	During Construction	
1		1			Credit 3.2	Before Occupancy	Specify Air Testing (option 2)
						Low Emitting Materials	Include requirements in specifications, and follow through construction
1		1			Credit 4.1	Adhesives & Sealants	
1		1			Credit 4.2	Paints & Coatings	
1		1			Credit 4.3	Carpet Systems	
1			1		Credit 4.4	Composite Wood & Agrifiber Products	
1			1		Credit 5	Indoor Chemical & Pollutant Source Control	Seal partitions where required and provide direct ventilation
						Controllability of Systems	Residential use meets requirements as a necessity of design
1		1			Credit 6.1	Lighting	
1		1			Credit 6.2	Thermal Comfort	
						Thermal Comfort	

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1		1		Credit 7.1	Design	ASHRAE 55-2004	
1	1			Credit 7.2	Verification	Develop thermal comfort survey and corrective action procedure	
					Daylight & Views	Will review after approval of final residential unit plans.	
1		1		Credit 8.1	Daylight 75% of Spaces	Typically, residential use meets requirement for Views as a necessity of design. Daylight credit is typically less likely to be obtained in residential buildings.	
1	1			Credit 8.2	Views for 90% of Spaces		
				Innovation & Design Process (ID)			
					Innovation in Design		
1	1			Credit 1.1	100% Below-Grade Parking		
1	1			Credit 1.2	Green Housekeeping Program		
1	1			Credit 1.3	Education Program	Provide signage and marketing materials for, and promote sustainable features of building.	
1	1			Credit 1.4	Low-Mercury Lamps	Specify requirements for low-mercury lamps on exterior and interior fluorescent lamps.	
1	1			Credit 2	LEED Accredited Professional		
69	37	21	11			Certified : 26-32 points Silver : 33-38 points Gold : 39-51 points Platinum : 52-69 points	