



for Homes

LEED for Homes Mid-rise Simplified Project Checklist

Builder Name:	Jair Lynch Development Partners
Project Team Leader (if different):	Hord Coplan Macht
Home Address (Street/City/State):	Half Street Ballpark, Washington, DC

Project Description:

Building type: **Mid-rise multi-family**# of stories: **10**

Adjusted Certification Thresholds

Certified: **37.5**Gold: **67.5**# of units: **310**Avg. Home Size Adjustment: **-7.5**Silver: **52.5**Platinum: **82.5**

Project Point Total

Prelim: **52.5 + 22 maybe pts**Final: **4**

Final Credit Category Total Points

ID: **0**SS: **0**EA: **0**EQ: **0**

Certification Level

Prelim: **Not Certified**Final: **Not Certified**LL: **4**WE: **0**MR: **0**AE: **0**

Min. Point Thresholds Not Met for Prelim. OR Final Rating

date last updated :

last updated by :

Max

Pts

Project Points

Preliminary

Final

Innovation and Design Process (ID)		(No Minimum Points Required)		Max	Y/Pts	Maybe	No	Y/Pts
1. Integrated Project Planning		1.1 Preliminary Rating	Prereq	1	Y			
		1.2 Energy Expertise for MID-RISE	Prereq	1	Y			
		1.3 Professional Credentialed with Respect to LEED for Homes	1	1	0		0	
		1.4 Design Charrette	1	1	0		0	
		1.5 Building Orientation for Solar Design	1	0	0	N	0	
		1.6 Trades Training for MID-RISE	1	1	0		0	
2. Durability Management Process		2.1 Durability Planning	Prereq	1	Y			
		2.2 Durability Management	Prereq	1	Y			
		2.3 Third-Party Durability Management Verification	3	3	0		0	
3. Innovative or Regional Design		3.1 Innovation #1	1	1	0		0	
		3.2 Innovation #2	1	0	1		0	
		3.3 Innovation #3	1	0	1		0	
		3.4 Innovation #4	1	0	0		0	
Sub-Total for ID Category:				11	7	2	0	
Location and Linkages (LL)		(No Minimum Points Required)		Max	Y/Pts	Maybe	No	Y/Pts
1. LEED ND		1 LEED for Neighborhood Development	OR LL2-6	10	0	0		0
2. Site Selection		2 Site Selection		2	2	0		2
3. Preferred Locations		3.1 Edge Development		1	0	0		0
		3.2 Infill	LL 3.1	2	2	0		2
		3.3 Brownfield Redevelopment for MID-RISE		1	0	0		0
4. Infrastructure		4 Existing Infrastructure		1	1	0		0
5. Community Resources/ Transit		5.1 Basic Community Resources for MID-RISE		1	0	0		0
		5.2 Extensive Community Resources for MID-RISE	LL 5.1, 5.3	2	0	0		0
		5.3 Outstanding Community Resources for MID-RISE	LL 5.1, 5.2	3	3	0		0
6. Access to Open Space		6 Access to Open Space		1	1	0		0
Sub-Total for LL Category:				10	9	0		4
Sustainable Sites (SS)		(Minimum of 5 SS Points Required)		Max	Y/Pts	Maybe	No	Y/Pts
1. Site Stewardship		1.1 Erosion Controls During Construction	Prerequisite	1	Y			
		1.2 Minimize Disturbed Area of Site for MID-RISE	1	1	0		0	
2. Landscaping		2.1 No Invasive Plants	Prerequisite	1	Y			
		2.2 Basic Landscape Design	SS 2.5	1	1	0		0
		2.3 Limit Conventional Turf for MID-RISE	SS 2.5	2	2	0		0
		2.4 Drought Tolerant Plants for MID-RISE	SS 2.5	1	1	0		0
		2.5 Reduce Overall Irrigation Demand by at Least 20% for MID-RISE		3	0	0		0
3. Local Heat Island Effects		3.1 Reduce Site Heat Island Effects for MID-RISE		1	1	0		0
		3.2 Reduce Roof Heat Island Effects for MID-RISE		1	1	0		0
4. Surface Water Management		4.1 Permeable Lot for MID-RISE		2	0	0	N	0
		4.2 Permanent Erosion Controls		1	0	0	N	0
		4.3 Stormwater Quality Control for MID-RISE		2	0	0	N	0
5. Nontoxic Pest Control		5 Pest Control Alternatives		2	1.5	0.5		0
6. Compact Development		6.1 Moderate Density for MID-RISE		2	0	0		0
		6.2 High Density for MID-RISE	SS 6.1, 6.3	3	0	0		0
		6.3 Very High Density for MID-RISE	SS 6.1, 6.2	4	4	0		0
7. Alternative Transportation		7.1 Public Transit for MID-RISE		2	2	0		0
		7.2 Bicycle Storage for MID-RISE		1	0	1		0
		7.3 Parking Capacity/Low-Emitting Vehicles for MID-RISE		1	1	0		0
Sub-Total for SS Category:				22	15.5	1.5		0

LEED for Homes Mid-rise Pilot Simplified Project Checklist (continued)

				Max Pts	Project Points			
					Preliminary	Maybe	No	Final
Water Efficiency (WE)				(Minimum of 3 WE Points Required)	OR	Max	Y/Pts	Y/Pts
1. Water Reuse	1	Water Reuse for MID-RISE		5		0	0	0
2. Irrigation System	2.1	High Efficiency Irrigation System for MID-RISE	WE 2.2	2		2	0	0
	2.2	Reduce Overall Irrigation Demand by at Least 45% for MID-RISE		2		0	0	0
3. Indoor Water Use	3.1	High-Efficiency Fixtures and Fittings		3		0	0	0
	3.2	Very High Efficiency Fixtures and Fittings		6		6	0	0
	3.3	Water Efficient Appliances for MID-RISE		2		1	0	0
Sub-Total for WE Category:				15		9	0	0
Energy and Atmosphere (EA)				(Minimum of 0 EA Points Required)	OR	Max	Y/Pts	Y/Pts
1. Optimize Energy Performance	1.1	Minimum Energy Performance for MID-RISE		Prereq		Y		
	1.2	Testing and Verification for MID-RISE		Prereq		Y		
	1.3	Optimize Energy Performance for MID-RISE		34		0	5	0
7. Water Heating	7.1	Efficient Hot Water Distribution		2		0	0	0
	7.2	Pipe Insulation		1		0	1	0
11. Residential Refrigerant Management	11.1	Refrigerant Charge Test		Prereq		Y		
	11.2	Appropriate HVAC Refrigerants		1		1	0	0
Sub-Total for EA Category:				38		1	6	0
Materials and Resources (MR)				(Minimum of 2 MR Points Required)	OR	Max	Y/Pts	Y/Pts
1. Material-Efficient Framing	1.1	Framing Order Waste Factor Limit		Prereq		Y		
	1.2	Detailed Framing Documents	MR 1.5	1		0	1	0
	1.3	Detailed Cut List and Lumber Order	MR 1.5	1		0	1	0
	1.4	Framing Efficiencies	MR 1.5	3		1	1	0
	1.5	Off-site Fabrication		4		0	0	0
2. Environmentally Preferable Products	2.1	FSC Certified Tropical Wood		Prereq		Y		
	2.2	Environmentally Preferable Products		8		2.5	1	0
3. Waste Management	3.1	Construction Waste Management Planning		Prereq		Y		
	3.2	Construction Waste Reduction		3		2.5	0.5	0
Sub-Total for MR Category:				16		6	4.5	0
Indoor Environmental Quality (EQ)				(Minimum of 6 EQ Points Required)	OR	Max	Y/Pts	Y/Pts
2. Combustion Venting	2	Basic Combustion Venting Measures		Prereq		Y		
3. Moisture Control	3	Moisture Load Control		1		0	0	0
4. Outdoor Air Ventilation	4.1	Basic Outdoor Air Ventilation for MID-RISE		Prereq		Y		
	4.2	Enhanced Outdoor Air Ventilation for MID-RISE		2		0	0	0
	4.3	Third-Party Performance Testing for MID-RISE		1		0	0	0
5. Local Exhaust	5.1	Basic Local Exhaust		Prerequisite		Y		
	5.2	Enhanced Local Exhaust		1		1	0	0
	5.3	Third-Party Performance Testing		1		0	1	0
6. Distribution of Space Heating and Cooling	6.1	Room-by-Room Load Calculations		Prereq		Y		
	6.2	Return Air Flow / Room by Room Controls		1		0	1	0
	6.3	Third-Party Performance Test / Multiple Zones		2		0	0	0
7. Air Filtering	7.1	Good Filters		Prereq		Y		
	7.2	Better Filters	EQ 7.3	1		0	1	0
	7.3	Best Filters		2		0	0	0
8. Contaminant Control	8.1	Indoor Contaminant Control during Construction		1		0	1	0
	8.2	Indoor Contaminant Control for MID-RISE		2		1	0	0
	8.3	Preoccupancy Flush		1		0	1	0
9. Radon Protection	9.1	Radon-Resistant Construction in High-Risk Areas		Prereq		Y		
	9.2	Radon-Resistant Construction in Moderate-Risk Areas		1		0	0	0
10. Garage Pollutant Protection	10.1	No HVAC in Garage for MID-RISE		Prereq		Y		
	10.2	Minimize Pollutants from Garage for MID-RISE	EQ 10.3	2		0	2	0
	10.3	Detached Garage or No Garage for MID-RISE		3		0	0	0
11. ETS Control	11	Environmental Tobacco Smoke Reduction for MID-RISE		1		1	0	0
12. Compartmentalization of Units	12.1	Compartmentalization of Units		Prereq		Y		
	12.2	Enhanced Compartmentalization of Units		1		0	0	0
Sub-Total for EQ Category:				21		3	7	0
Awareness and Education (AE)				(Minimum of 0 AE Points Required)		Max	Y/Pts	Y/Pts
1. Education of the Homeowner or Tenant	1.1	Basic Operations Training		Prereq		Y		
	1.2	Enhanced Training		1		0	1	0
	1.3	Public Awareness		1		1	0	0
2. Education of Building Manager	2	Education of Building Manager		1		1	0	0
Sub-Total for AE Category:				3		2	1	0