



for Homes

## LEED for Homes Simplified Project Checklist

Builder Name:	Paschich Design Group
Project Team Leader (if different):	Ed Paschich, Paschich Design Group
Home Address (Street/City/State):	1226 8th St. NW, albuquerque, NM

### Project Description:

Building type: **Single detached**

Project type: **Custom**

Certified: **50.5**

Gold: **80.5**

# of bedrooms: **3**

Floor area: **2341**

Silver: **65.5**

Platinum: **95.5**

Project Point Total		Final Credit Category Total Points			
Prelim: 98 + 7.5 maybe pts	Final: 96	ID: 6.5	SS: 15	EA: 25	EQ: 17
Certification Level		LL: 10	WE: 9	MR: 11.5	AE: 2
Prelim: Platinum	Final: Platinum				

date last updated :

last updated by :

Max  
Points

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	Y			Y	
	1.2	Integrated Project Team		1	1	0		0	
	1.3	Professional Credentialed with Respect to LEED for Homes		1	0	0	N	0	
	1.4	Design Charrette		1	1	0		1	
	1.5	Building Orientation for Solar Design		1	0	0	N	0	
2. Durability Management Process	2.1	Durability Planning		Prereq	Y			Y	
	2.2	Durability Management		Prereq	Y			Y	
	2.3	Third-Party Durability Management Verification		3	3	0		3	
3. Innovative or Regional Design	3.1	Innovation #1	100% drip (WE 02-21)	1	0.5	0		0.5	
	3.2	Innovation #2	WE 2.1 exem perf (WE 02-15)	1	1.5	0		1.5	
	3.3	Innovation #3	zero VOC paint (MR 02-45)	1	0.5	0		0.5	
	3.4	Innovation #4	no trim	1	0	0.5		0	
Sub-Total for ID Category:				11	7.5	0.5		6.5	
Location and Linkages (LL)			(No Minimum Points Required)	OR	Max	Y/Pts	Maybe	No	Y/Pts
1. LEED ND	1	LEED for Neighborhood Development	LL2-6	10	0	0	N	0	
2. Site Selection	2	Site Selection		2	2	0		2	
3. Preferred Locations	3.1	Edge Development	LL 3.2	1	0	0	N	0	
	3.2	Infill		2	2	0		2	
	3.3	Previously Developed		1	1	0		1	
4. Infrastructure	4	Existing Infrastructure		1	1	0		1	
5. Community Resources/ Transit	5.1	Basic Community Resources / Transit	LL 5.2, 5.3	1	0	0	N	0	
	5.2	Extensive Community Resources / Transit	LL 5.3	2	0	0	N	0	
	5.3	Outstanding Community Resources / Transit		3	3	0		3	
6. Access to Open Space	6	Access to Open Space		1	1	0		1	
Sub-Total for LL Category:				10	10	0		10	
Sustainable Sites (SS)			(Minimum of 5 SS Points Required)	OR	Max	Y/Pts	Maybe	No	Y/Pts
1. Site Stewardship	1.1	Erosion Controls During Construction		Prereq	Y			Y	
	1.2	Minimize Disturbed Area of Site		1	1	1		1	
2. Landscaping	2.1	No Invasive Plants		Prereq	Y			Y	
	2.2	Basic Landscape Design	SS 2.5	2	2	0		2	
	2.3	Limit Conventional Turf	SS 2.5	3	3	0		3	
	2.4	Drought Tolerant Plants	SS 2.5	2	2	0		2	
	2.5	Reduce Overall Irrigation Demand by at Least 20%		6	0	0	N	0	
3. Local Heat Island Effects	3	Reduce Local Heat Island Effects		1	0	0	N	0	
4. Surface Water Management	4.1	Permeable Lot		4	1	3		1	
	4.2	Permanent Erosion Controls		1	0	0	N	0	
	4.3	Management of Run-off from Roof		2	1	0		1	
5. Nontoxic Pest Control	5	Pest Control Alternatives		2	2	0		2	
6. Compact Development	6.1	Moderate Density	SS 6.2, 6.3	2	0	0	N	0	
	6.2	High Density	SS 6.3	3	3	0		3	
	6.3	Very High Density		4	0	0	N	0	
Sub-Total for SS Category:				22	15	4		15	

# LEED for Homes Simplified Project Checklist (continued)

				Max Points	Project Points			
					Preliminary			Final
					Y/Pts	Maybe	No	Y/Pts
				OR	Max			
<b>Water Efficiency (WE)</b> (Minimum of 3 WE Points Required)								
1. Water Reuse	1.1	Rainwater Harvesting System	WE 1.3	4	0	0	N	0
	1.2	Graywater Reuse System	WE 1.3	1	0	0	N	0
	1.3	Use of Municipal Recycled Water System		3	0	0	N	0
2. Irrigation System	2.1	High Efficiency Irrigation System	WE 2.3	3	3	0		3
	2.2	Third Party Inspection	WE 2.3	1	1	0		1
	2.3	Reduce Overall Irrigation Demand by at Least 45%		4	0	0	N	0
3. Indoor Water Use	3.1	High-Efficiency Fixtures and Fittings		3	0	0		1
	3.2	Very High Efficiency Fixtures and Fittings		6	6	0		4
Sub-Total for WE Category:				15	10	0		9
<b>Energy and Atmosphere (EA)</b> (Minimum of 0 EA Points Required)								
				OR	Max	Y/Pts	Maybe	No
1. Optimize Energy Performance	1.1	Performance of ENERGY STAR for Homes		Prereq	Y			Y
	1.2	Exceptional Energy Performance		34	23	0		23
7. Water Heating	7.1	Efficient Hot Water Distribution		2	0	0	N	0
	7.2	Pipe Insulation		1	1	0		1
11. Residential Refrigerant Management	11.1	Refrigerant Charge Test		Prereq	Y			Y
	11.2	Appropriate HVAC Refrigerants		1	1	0		1
Sub-Total for EA Category:				38	25	0		25
<b>Materials and Resources (MR)</b> (Minimum of 2 MR Points Required)								
				OR	Max	Y/Pts	Maybe	No
1. Material-Efficient Framing	1.1	Framing Order Waste Factor Limit		Prereq	Y			Y
	1.2	Detailed Framing Documents	MR 1.5	1	0	0	N	0
	1.3	Detailed Cut List and Lumber Order	MR 1.5	1	0	0	N	0
	1.4	Framing Efficiencies	MR 1.5	3	2	0		2
	1.5	Off-site Fabrication		4	0	0	N	0
2. Environmentally Preferable Products	2.1	FSC Certified Tropical Wood		Prereq	Y			Y
	2.2	Environmentally Preferable Products		8	8	0		6.5
3. Waste Management	3.1	Construction Waste Management Planning		Prereq	Y			Y
	3.2	Construction Waste Reduction		3	2.5	0		3
Sub-Total for MR Category:				16	12.5	0		11.5
<b>Indoor Environmental Quality (EQ)</b> (Minimum of 6 EQ Points Required)								
				OR	Max	Y/Pts	Maybe	No
1. ENERGY STAR with IAP	1	ENERGY STAR with Indoor Air Package		13	0	0	N	0
2. Combustion Venting	2.1	Basic Combustion Venting Measures	EQ 1	Prereq	Y			Y
	2.2	Enhanced Combustion Venting Measures	EQ 1	2	2	0		2
3. Moisture Control	3	Moisture Load Control	EQ 1	1	0	0	N	0
4. Outdoor Air Ventilation	4.1	Basic Outdoor Air Ventilation	EQ 1	Prereq	Y			Y
	4.2	Enhanced Outdoor Air Ventilation		2	2	0		2
	4.3	Third-Party Performance Testing	EQ 1	1	1	0		1
5. Local Exhaust	5.1	Basic Local Exhaust	EQ 1	Prereq	Y			Y
	5.2	Enhanced Local Exhaust		1	1	0		1
	5.3	Third-Party Performance Testing		1	1	0		1
6. Distribution of Space Heating and Cooling	6.1	Room-by-Room Load Calculations	EQ 1	Prereq	Y			Y
	6.2	Return Air Flow / Room by Room Controls	EQ 1	1	1	0		1
	6.3	Third-Party Performance Test / Multiple Zones	EQ 1	2	2	0		2
7. Air Filtering	7.1	Good Filters	EQ 1	Prereq	Y			Y
	7.2	Better Filters	EQ 7.3	1	1	0		1
	7.3	Best Filters		2	0	2		0
8. Contaminant Control	8.1	Indoor Contaminant Control during Construction	EQ 1	1	1	0		1
	8.2	Indoor Contaminant Control		2	0	1		1
	8.3	Preoccupancy Flush	EQ 1	1	1	0		1
9. Radon Protection	9.1	Radon-Resistant Construction in High-Risk Areas	EQ 1	Prereq	Y			Y
	9.2	Radon-Resistant Construction in Moderate-Risk Areas	EQ 1	1	0	0	N	0
10. Garage Pollutant Protection	10.1	No HVAC in Garage	EQ 1	Prereq	Y			Y
	10.2	Minimize Pollutants from Garage	EQ 1, 10.4	2	2	0		2
	10.3	Exhaust Fan in Garage	EQ 1, 10.4	1	1	0		1
	10.4	Detached Garage or No Garage	EQ 1	3	0	0	N	0
Sub-Total for EQ Category:				21	16	3		17
<b>Awareness and Education (AE)</b> (Minimum of 0 AE Points Required)								
				OR	Max	Y/Pts	Maybe	No
1. Education of the Homeowner or Tenant	1.1	Basic Operations Training		Prereq	Y			Y
	1.2	Enhanced Training		1	1	0		1
	1.3	Public Awareness		1	1	0		1
2. Education of Building Manager	2	Education of Building Manager		1	0	0	N	0
Sub-Total for AE Category:				3	2	0		2