

## LEED v4 for Homes, Residential Project Summary and Checklist One and Two Family New Construction

Summary					
Date of Application					
Compliance Path					
Project Identification					
Project Address					
Owner Identification					
Architect Identification					
Third Party Provider Name				Third Party Provider Registration No:	
Building Code	IRC	IBC Residential Occupancy			
Type of Building	Single Family	Duplex	Townhouse**	IBC Group R Occupancy (select one): R-1. R-2. R-3. R-4	
Number of:	Stories:	Bedrooms:	Baths:		
Garage	Attached	Detached	Carport	None	
Building Sq. Footage	Lot Size:		Building Total Sq Ft		Area Under Roof
IECC Climate Zone	2A				
LEED for Homes Credits	Required: 40		Attempted:		Awarded (Includes mandatory credit from Water Efficiency category):
<b>Note:</b> Checklist is intended for use with projects complying with the Dallas Green Construction Code for one and two family dwelling units following the LEED for Homes path. Project seeking LEED for Homes certification must be verified by a USGBC certified Green Rater in addition to the required plan reviews and inspections performed by a City of Dallas approved Third Party Green Building Provider and an approved Third Party Energy Inspector.					
<b>** Townhouse:</b> As defined by the Dallas Residential Code; may not be multifamily building					
<b>Note:</b> <ul style="list-style-type: none"> <li>Buildings shall be designed and constructed in accordance with the Energy provisions of Dallas Energy code. Compliance with IECC must be demonstrated separately by City of Dallas registered Third Party Energy Inspector</li> <li>Refer to LEED v4 for Homes Reference Guide</li> </ul>					

*Together we are planning and building a better Dallas for all!*



LEED v4 Homes							
Item	Green Building Practice	Compliance		Credits Available	Credits Awarded		Comments
		Yes	No		Plan Review	Inspection	
IP	Integrative Process	Maximum Credits: 2					
	Integrative Process			1			
	Integrative Process			1			
LT	Location and Transportation	Maximum Credits: 16					
	Floodplain Avoidance			1			
	PERFORMANCE PATH						
	LEED for Neighborhood Development Location			15			Up to 15 credits available; submit documentation
	PRESCRIPTIVE PATH						
	Site Selection			8			Up to 8 credits available; submit documentation
	Compact Development			3			Up to 3 credits available; submit documentation
	Community Resources			2			Up to 2 credits available; submit documentation
	Access to Transit			2			Up to 2 credits available; submit documentation
SS	Sustainable Sites	Maximum Credits: 9					
	Construction Activity Pollution Prevention			1			
	No Invasive Plants			1			
	Heat Island Reduction			2			Up to 2 credits available; submit documentation
	Rainwater Management			3			Up to 3 credits available; submit documentation
	Non-Toxic Pest Control			2			Up to 2 credits available; submit documentation
WE	Water Efficiency	Maximum Credits: 13				One water credit mandatory; verify at green plan review using template, calculations required	
	Water Metering			1			
	PERFORMANCE PATH						
	Total Water Use			12			
	PRESCRIPTIVE PATH						
	Indoor Water Use			6			
	Outdoor Water Use			4			

*Together we are planning and building a better Dallas for all!*



LEED v4 Homes							
	Green Building Practice	Compliance		Credits Available	Credits Awarded		Comments
		Yes	No		Plan Review	Inspection	
EA	Energy and Atmosphere	Maximum Credits: 41					Verify at green plan review using template with calculations as applicable
	Minimum Energy Performance			1			
	Energy Metering			1			
	Education of the Homeowner, Tenant or Building Manager			1			
	PERFORMANCE PATH						
	Annual Energy Use			29			Up to 29 credits available; documentation required
	BOTH PATHS						
	Efficient Hot Water Distribution system			5			Up to 5 credits available; documentation required
	Advanced Utility Tracking			2			Up to 2 credits available; documentation required
	Active Solar Ready Design			1			
	HVAC Start-Up Credentialing			1			
	PRESCRIPTIVE PATH						
	Home Size			1			
	Building Orientation for Passive Solar			3			Up to 3 credits available; documentation required
	Air Infiltration			2			Up to 2 credits available; documentation required
	Envelope Insulation			2			Up to 2 credits available; documentation required
	Windows			3			Up to 3 credits available; documentation required
	Space Heating & Cooling Equipment			4			Up to 4 credits available; documentation required
	Heating & Cooling Distribution Systems			3			Up to 3 credits available; documentation required
	Efficient Domestic Hot Water Equipment			3			Up to 3 credits available; documentation required
	Lighting			2			Up to 2 credits available; documentation required
	High Efficiency Appliances			2			Up to 2 credits available; documentation

*Together we are planning and building a better Dallas for all!*



							required
LEED v4 Homes							
Item	Green Building Practice	Compliance		Credits Available	Credits Awarded		Comments
		Yes	No		Plan Review	Inspection	
	Renewable Energy			4			Up to 4 credits available; documentation required
<b>MR</b>	<b>Materials and Resources</b>	<b>Maximum Credits: 12</b>					
	Certified Tropical Wood			1			
	Durability Management			1			
	Durability Management Verification			1			
	Environmentally Preferable Products			4			Up to 4 credits available; documentation required
	Construction Waste Management			3			Up to 3 credits available; documentation required
	'Material Efficient Framing			2			Up to 2 credits available; documentation required
<b>IE</b>	<b>Indoor Environmental Quality</b>	<b>Maximum Credit: 23</b>					Verify at green plan review, with construction submittals, and final inspection
	Ventilation			1			
	Combustion Venting			1			
	Garage Pollutant Protection			1			
	Radon-Resistant Construction			1			
	Air Filtering			1			
	Environmental Tobacco Smoke			1			
	Compartmentalization			1			
	Enhanced Ventilation			3			Up to 3 credits available; documentation required
	Contaminant Control			2			Up to 2 credits available; documentation required
	Balancing of Heating and Cooling Distribution Systems			3			Up to 3 credits available; documentation required
	Enhanced Compartmentalization			1			
	Enhanced Combustion Venting			2			Up to 2 credits available; documentation required
	Enhanced Garage Pollutant Protection			2			Up to 2 credits available; documentation required
	Low Emitting Products			3			Up to 3 credits available; documentation required

*Together we are planning and building a better Dallas for all!*





LEED v4 Homes							
Item	Green Building Practice	Compliance		Credits Available	Credits Awarded		Comments
		Yes	No		Plan Review	Inspection	
ID	Innovation	Maximum Credits: 7					Innovative design credits must be approved by Building Official. Submit complete documentation of each ID credits at green plan review
	Preliminary Rating			1			
	Innovation			5			Up to 5 credits available; documentation required
	LEED AP Homes			1			
RP	Regional Priority	Maximum Credits: 4					Submit proposed regional priority at green plan review; Verified during construction with submittals and at Final Inspections
	Regional Priority: Specific Credit			1			
	Regional Priority: Specific Credit			1			
	Regional Priority: Specific Credit			1			
	Regional Priority: Specific Credit			1			
End of LEED v4 for Homes Checklist							

*Together we are planning and building a better Dallas for all!*

