

**Riverpointe**  
APN 155-441-023

May 17, 2019

## SUPERIOR DESIGN CRITERIA FOR PLANNED RESIDENTIAL DEVELOPMENTS

The project proposes to meet the following superior design criteria to allow for a density bonus in conjunction with a PRD project:

1. Designate all streets, sidewalks and trails that are built as part of the project or serving the project directly as available for general public use and not gated. Gated areas and enclaves are NOT considered available for public use. *RMC 19.780.050.E.1.b.(1)*

The project will not be gated and all streets, sidewalks, and trails will be available for general public use.

2. Install light-colored high-albedo materials or vegetation for at least 50% of sidewalks, patios and driveways. *RMC 19.780.050.E.1.b.(5)*

Sidewalks, patios, and driveways will incorporate the use of gray concrete or other materials with a solar reflectance index of at least 29.

3. Design the lot such that at least 70% of the built environment, not including area under roof, is permeable and designed to capture water runoff for infiltration on-site. *RMC 19.780.050.E.1.b.(6)*

Areas on the site that will be counted to meet this requirement include vegetative landscape and impermeable surfaces that are designed to direct all runoff toward an appropriate permanent infiltration feature.

4. Design and install permanent erosion control measures. *RMC 19.780.050.E.1.b.(7)*

For every 500 square feet of disturbed lot area (including the area under the roof), one tree, four 5-gallon shrubs, or 50 square feet of native groundcover will be planted.

5. Design and install runoff control measures. *RMC 19.780.050.E.1.b.(8)*

The project will be designed by a licensed or certified landscape design or engineering professional such that all water runoff for the project is managed through an onsite design element.

Scorecard (ID: )

Project Address

Note: The information on this tab is READ-ONLY. To edit this information, see the Credit Category tabs.



Integrative Process		Preliminary	Y	2 of 2	M	1	Verified	0
IPc	Integrative Process			2 of 2		1		



Location and Transportation		Preliminary	Y	6 of 15	M	0	Verified	0
LTp	Floodplain Avoidance			Required				Not Verified
Performance Path								
LTc	LEED for Neighborhood Development			0 of 15		0		
Prescriptive Path								
LTc	Site Selection			5 of 8		0		
LTc	Compact Development			1 of 3		0		
LTc	Community Resources			0 of 2		0		
LTc	Access to Transit			0 of 2		0		



Sustainable Sites		Preliminary	Y	0.5 of 7	M	4.5	Verified	0
SSp	Construction Activity Pollution Prevention			Required				Not Verified
SSp	No Invasive Plants			Required				Not Verified
SSc	Heat Island Reduction			0 of 2		1		
SSc	Rainwater Management			0 of 3		2		
SSc	Nontoxic Pest Control			0.5 of 2		1.5		



Water Efficiency		Preliminary	Y	2 of 12	M	2	Verified	0
WEp	Water Metering			Required				Not Verified
Performance Path								
WEc	Total Water Use			2 of 12		0		
Prescriptive Path								
WEc	Indoor Water Use			1 of 6		2		
WEc	Outdoor Water Use			3 of 4		0		



Energy and Atmosphere		Preliminary	Y	17.5 of 38	M	1	Verified	0
EAp	Minimum Energy Performance	Required					Not Verified	
EAp	Energy Metering	Required					Not Verified	
EAp	Education of the Homeowner, Tenant or Building Manager	Required					Not Verified	
EAc	Annual Energy Use	10 of 25			0			
EAc	Efficient Hot Water Distribution System	2 of 5			0			
EAc	Advanced Utility Tracking	1 of 2			0			
EAc	Active Solar-Ready Design	1 of 1			0			
EAc	HVAC Start-Up Credentialing	1 of 1			0			
EAc	Lighting	1 of 2			0			
EAc	High-Efficiency Appliances	1.5 of 2			1			



Materials and Resources		Preliminary	Y	3 of 10	M	4	Verified	0
MRp	Certified Tropical Wood	Required					Not Verified	
MRp	Durability Management	Required					Not Verified	
MRc	Durability Management Verification	1 of 1			0			
MRc	Environmentally Preferable Products	0 of 4			4			
MRc	Construction Waste Management	2 of 3			0			
MRc	Material-Efficient Framing	0 of 2			0			



Indoor Environmental Quality		Preliminary	Y	6.5 of 16	M	3.5	Verified	0
EQp	Ventilation	Required					Not Verified	
EQp	Combustion Venting	Required					Not Verified	
EQp	Garage Pollutant Protection	Required					Not Verified	
EQp	Radon-Resistant Construction	Required					Not Verified	
EQp	Air Filtering	Required					Not Verified	
EQp	Environmental Tobacco Smoke	Required					Not Verified	
EQp	Compartmentalization	Required					Not Verified	
EQc	Enhanced Ventilation	1 of 3			0			
EQc	Contaminant Control	0 of 2			2			
EQc	Balancing of Heating and Cooling Distribution Systems	1 of 3			0			
EQc	Enhanced Compartmentalization	0 of 1			1			
EQc	Combustion Venting	2 of 2			0			
EQc	Enhanced Garage Pollutant Protection	0 of 2			0			
EQc	Low-Emitting Products	2.5 of 3			0.5			



Innovation		Preliminary	Y	1 of 6	M	4	Verified	0
INp	Preliminary Rating	Required		Not Verified				
INc	Innovation	0 of 5		4				
INc	LEED Accredited Professional	1 of 1		0				



Regional Priority		Preliminary	Y	4 of 4	M	0	Verified	0
RPc	Regional Priority	4 of 4		0				

Point Floors

The project earned at least 8 points total in Location and Transportation and Energy and Atmosphere	No
The project earned at least 3 points in Water Efficiency	No
The project earned at least 3 points in Indoor Environmental Quality	No

Total	Preliminary	Y	42.5 of 110	M	20	Verified	0
Certification Thresholds	Certified: 40-49, Silver: 50-59, Gold: 60-79, Platinum: 80-110						