

Green Area Ratio Scoresheet						
★ ★ ★	Address <input type="text" value="St. Paul's College - 3015 4th Street"/>	Square	Lot	Zone District		
				RA-1		
	Other <input type="text"/>	Lot area (sf)	Minimum Score	Multiplier	GAR Score	
		Lot size (enter this value first) *	241,625	0.4	SCORE: 0.433	
Landscape Elements						
		Square Feet	Factor	Total		
A Landscaped areas (select one of the following for each area)						
1	Landscaped areas with a soil depth < 24"	square feet <input type="text" value="0"/>	0.30	-		
2	Landscaped areas with a soil depth ≥ 24"	square feet <input type="text" value="102,885"/>	0.60	61,731.0		
3	Bioretention facilities	square feet <input type="text" value="0"/>	0.40	-		
B Plantings (credit for plants in landscaped areas from Section A)						
1	Groundcovers, or other plants < 2' height	square feet <input type="text" value="9,448"/>	0.20	Native Bonus square feet <input type="text" value="4,724"/>	1,889.6	
2	Plants ≥ 2' height at maturity - calculated at 9-sf per plant	# of plants <input type="text" value="359"/>	3231	0.30	# of plants <input type="text" value="179"/>	969.3
3	New trees with less than 40-foot canopy spread - calculated at 50 sq ft per tree	# of trees <input type="text" value="98"/>	4900	0.50	# of trees <input type="text" value="49"/>	2,450.0
4	New trees with 40-foot or greater canopy spread - calculated at 250 sq ft per tree	# of trees <input type="text" value="0"/>	0	0.60	# of trees <input type="text" value="0"/>	-
5	Preservation of existing tree 6" to 12" DBH - calculated at 250 sq ft per tree	# of trees <input type="text" value="8"/>	2000	0.70	# of trees <input type="text" value="7"/>	1,400.0
6	Preservation of existing tree 12" to 18" DBH - calculated at 600 sq ft per tree	# of trees <input type="text" value="8"/>	4800	0.70	# of trees <input type="text" value="8"/>	3,360.0
7	Preservation of existing trees 18" to 24" DBH - calculated at 1300 sq ft per tree	# of trees <input type="text" value="6"/>	7800	0.70	# of trees <input type="text" value="6"/>	5,460.0
8	Preservation of existing trees 24" DBH or greater - calculated at 2000 sq ft per tree	# of trees <input type="text" value="14"/>	28000	0.80	# of trees <input type="text" value="13"/>	22,400.0
9	Vegetated wall, plantings on a vertical surface	square feet <input type="text" value="0"/>	0.60	square feet <input type="text" value="0"/>	-	
C Vegetated or "green" roofs						
1	Over at least 2" and less than 8" of growth medium	square feet <input type="text" value="0"/>	0.60	square feet <input type="text" value="0"/>	-	
2	Over at least 8" of growth medium	square feet <input type="text" value="0"/>	0.80	square feet <input type="text" value="0"/>	-	
D Permeable Paving***						
1	Permeable paving over 6" to 24" of soil or gravel	square feet <input type="text" value="0"/>	0.40	-		
2	Permeable paving over at least 24" of soil or gravel	square feet <input type="text" value="0"/>	0.50	-		
E Other						
1	Enhanced tree growth systems***	square feet <input type="text" value="0"/>	0.40	-		
2	Renewable energy generation	square feet <input type="text" value="0"/>	0.50	-		
3	Approved water features	square feet <input type="text" value="0"/>	0.20	-		
F Bonuses		sub-total of sq ft = 163,064				
1	Native plant species	square feet 49,135	0.10	4,913.5		
2	Landscaping in food cultivation	square feet <input type="text" value="0"/>	0.10	-		
3	Harvested stormwater irrigation	square feet <input type="text" value="0"/>	0.10	-		
Green Area Ratio numerator =					104,573	
*** Permeable paving and structural soil together may not qualify for more than one third of the Green Area Ratio score.						
Total square footage of all permeable paving and enhanced tree growth.					-	
Landscaping and other elements calculated above are preliminary and subject to change during the permitting process, but the project will comply with GAR requirements.						