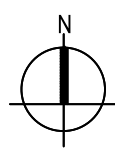


G.A.R. LEGEND

- C1 - Vegetated or "green" roof over at least 2" and less than 8" of growth medium (8,668 sf)
- C2 - Vegetated or "green" roof over at least 8" of growth medium (192 sf)

Green Area Ratio Scoresheet		Ward	Lot	Square	Zoning District
Address: 5119-5123, 5127 Nannie Helen Burroughs Ave. NE & 612 Division Ave. NE		79	37,805,814	5196	MU-5A/PUD
Other / BZA Order: _____		enter sq ft of lot		mountps	SCORE
Lot size (enter this value first) *		17,029			0.318

Landscape Elements		Square Ft.	Factor	Total
A Landscaped areas (select one of the following for each area)				
1	Landscaped areas with a soil depth of less than 24"	enter sq ft	0.3	-
2	Landscaped areas with a soil depth of 24" or greater	enter sq ft	0.6	-
3	Bioretention facilities	enter sq ft	0.4	-
B Plantings (credit for plants in landscaped areas from Section A)				
1	Groundcovers, or other plants less than 2' tall at maturity	enter sq ft	0.2	-
2	Plants, not including grasses, 2' or taller at maturity - calculated at 9 sq ft per plant (typically planted no closer than 18" on center)	enter number of plants	0.3	-
3	Tree canopy for all trees 2.5" to 6" diameter or equivalent - calculated at 50 sq ft per tree	enter number of trees	0.5	-
4	Tree canopy for new trees 6" diameter or larger or equivalent - calculated at 250 sq ft per tree	enter number of trees	0.6	-
5	Tree canopy for preservation of existing tree 6" to 12" diameter or larger or equivalent - calculated at 250 sq ft per tree	enter number of trees	0.7	-
6	Tree canopy for preservation of existing tree 12" to 18" diameter or larger or equivalent - calculated at 600 sq ft per tree	enter number of trees	0.7	-
7	Tree canopy for preservation of all existing trees 18" to 24" dia. or equivalent - calculated at 1300 sq ft per tree	enter number of trees	0.7	-
8	Tree canopy for preservation of all existing trees 24" diameter or larger or equivalent - calculated at 2000 sq ft per tree	enter number of trees	0.8	-
9	Vegetated wall, plantings on a vertical surface	enter sq ft	0.6	-
C Vegetated or "green" roofs				
1	Over at least 2" and less than 8" of growth medium	enter sq ft	0.6	5,200.8
2	Over at least 8" of growth medium	enter sq ft	0.8	153.6
D Permeable Paving***				
1	Permeable paving over at least 6" and less than 24" of soil or gravel	enter sq ft	0.4	-
2	Permeable paving over at least 24" of soil or gravel	enter sq ft	0.5	-
E Other				
1	Enhanced tree growth systems***	enter sq ft	0.4	-
2	Renewable energy generation	enter sq ft	0.5	-
3	Approved water features	enter sq ft	0.2	-
H Bonuses		sub-total of sq ft = 8,668		
1	Native plant species	enter sq ft	0.1	55.4
2	Landscaping in food cultivation	enter sq ft	0.1	-
3	Harvested stormwater irrigation	enter sq ft	0.1	-
		Green Area Ratio numerator = 5,410		
		Total square footage of all permeable paving and enhanced tree growth = -		



STRAND RESIDENCES

5119-5123, 5127 Nannie Helen Burroughs Ave., NE and 612 Division Ave., NE
 Washington, DC
 Square: 5196 Lot No: 805, 19, 37, 814 Zone: MU-5A/PUD

PGN Architects, PLLC
 210 7th Street SE - Suite 201
 Washington, DC 20003
 (P) 202-822-5995 (F) 202-822-0908