

Livability22202 Pedestrian Connectivity

- The Livability22202 Action Plan and the subsequent Open Space Workshop identified high quality pedestrian connectivity as a high priority for the community. Connectivity across 22202 helps build and sustain community, encourages walkability and promotes accessibility
- The map at right illustrates pedestrian network within the Pentagon City PDSP Study Area that extends across the 22202 community.
 - The network of pedestrian routes connects residential neighborhoods, major open spaces, transit nodes, retail high streets, and community facilities (library, schools, community centers).
 - Public pedestrian access through privately-owned superblocks is critical to achieving a walkable community. Examples within the study area are Pentagon Row, Pentagon City Mall, Riverhouse, Met Park, Pen Place, Southhampton and the Brookfield Properties office complex
 - Bicycle routes complement the pedestrian walking network with many trails supporting mixed pedestrian and cyclist use with dedicated cyclist trails, as detailed in the Bicycle Element of the Public Space Master Plan.
 - Pedestrian routes should have biophilic characteristics and support the local ecology. Eco-corridors should have a particular focus on these qualities.
- What distinguishes a biophilic walking path from a standard sidewalk streetscape? We might consider the following characteristics:
 - Provides physical, visual and acoustic separation from the road and built environment - one should hear birdsong on a biophilic walking path
 - Dispenses with rectilinear and uniform spacing characteristics – paths meander and trees are irregularly spaced to provide a more natural aesthetic
 - Consists of native trees and plantings, with county arborist support to ensure long, healthy life span
 - Supports native wildlife, including butterflies, bees, birds and other animals.
 - Highlights seasonality in the design and selection of the trail elements.

