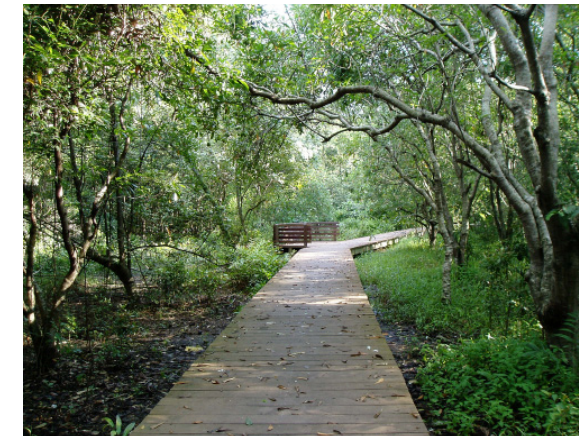
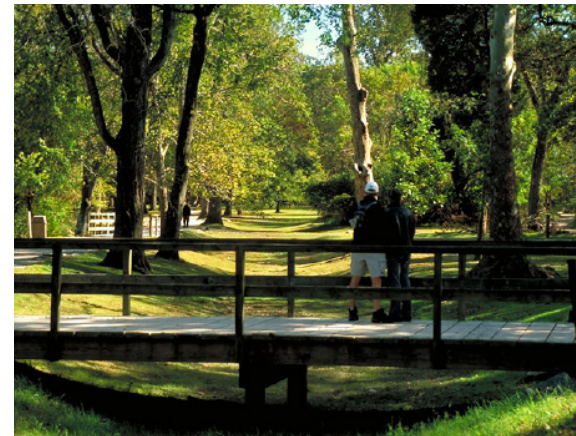




Plan of Proposed Green Spine at Biscayne Bay Campus



Section of Proposed Green Spine at Biscayne Bay Campus



Description:

The Green Spine provides an opportunity to connect the academic campus to the conference center through the expansion and preservation of the existing mangrove stands. This connection will increase the connectivity on campus with proposed sidewalks and drive lanes. Pedestrian connections through the mangrove stands will allow for increased pedestrian connectivity within the campus while enhancing view corridors to the Bay. The mangrove stands provide an opportunity for teaching and research while reinforcing the sustainability initiative of the campus.

Elements:

Hardscape: Sidewalks shall be placed on both sides of the mangrove stands. The eastern sidewalk will define the edge of the space. Materials should follow University standards.

Plant Materials: A linear row of canopy trees should be planted to define the eastern edge of the spine. Canopy trees should be placed randomly within the space to provide shade. Outside of the mangrove stands, lawn should be the predominate ground plane vegetation.

Lighting: Materials should follow University standards.

Special Features: "Pedestrian bridges" will create connectivity between the academic core and the proposed residential districts. The bridges will allow the mangrove stands to continue while permitting views corridors to be established. These bridges may also serve as observation platform for teaching purpose. Materials are subject to University Standards.

Campus Streets

Campus Greenbelt
(Modesto A. Maidique Campus)

Main Street
(Modesto A. Maidique Campus)

Green Spine
(Biscayne Bay Campus)

Entry Drive

Service Street
(Modesto A. Maidique Campus)

KEY MAP

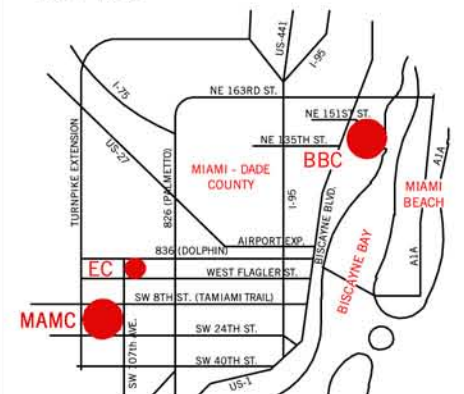


FIGURE: 16.0 B3
Landscape Framework
Green Spine



Campus Master Plan - June 2010

