

# New College Master Plan Sarasota, Florida

# THE FOLSOM GROUP + MOULE & POLYZOIDES ARCHITECTS AND URBANISTS, INC.

#### **HPE RESPONSIBILITY:**

Provide transportation solutions addressing walkability and connectivity within and around the New College campus area, including highway crossing, transit, and parking.

## **CLIENT'S NAME & ADDRESS:**

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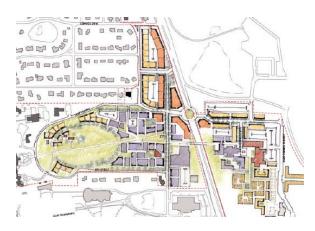


Figure 1: HPE Provided Walkable Thoroughfare Designs to Address Internal Circulation and External Connectivity

Hall Planning & Engineering, Inc. participated as a subconsultant with The Folsom Group plus Moule & Polyzoides Architects and Urbanists, Inc. to develop a Master Plan for New College of Florida, located in Sarasota, Florida. HPE provided the design team with expertise on street design for walkability, designing thoroughfares to maximize pedestrian circulation while still permitting vehicle circulation, and connectivity.

### Results included the following:

- Recommended standards and cross sections for walkable thoroughfares
- Roundabout recommended to provide an efficient but safe crossing of US 41
- Transit routing and service recommendations
- Parking analysis and parking management plan
- Recommendations for speed management on campus using walkable thoroughfare designs

One challenge to this project was the crossing of US 41, a multilane, high-speed arterial in the center of campus. HPE recommended a double lane roundabout to allow efficient traffic movement on US 41 while also allowing for safe pedestrian crossing opportunities.

HPE also examined parking supply and demand and provided recommendations for a parking management program. Transit routing and operations options were provided to support the overall pedestrian-oriented design of the plan.