

### Client

Renaissance Planning Group, Orlando *Prime*For the Mormon church.

#### **Dates**

May 2008

## Program

Town Center
Mixed Use Neighborhhoods
Light Rail Transit
Green Infrastructure

## Relevance

TOD

New Town Development New Urbanism

## Services

Urban Design Project Graphics

## Team

MASTER PLANNER Renaissance Planning Group URBAN DESIGN & ILLUSTRATOR John Moynahan UDP

# Project Challenge

The planning and creation of a 60,000 acre new town extension outside Orlando containing, among other things, a hierarchy of mixed-use town centers built around regional rail transit rather than freeways, is a comprehensive and viable alternative to sprawl development.

Structuring the urban frame around existing forest and open space, and linking the diverse neighborhoods with rail transit ensures the preservation of green infrastructure. Its integration into community adds to each neighborhood's identity. A reduction in auto-dependency leads to a decrease in obesity and other health problems, as well as emissions harmful to the climate.

## **Project Description**

Distinct and identifiable neighborhoods contain a mix of uses and walkable streets. The urban core contains regional institutions and services such as government and museums. Materials and architecture is specific to the Orlando Central Florida region., and exhibits continuity of history and culture and compatibility with the climate.

Each community contains an ample supply of specialized open space in the form of squares, greens and parks whose frequent use is encouraged by placement and design.



A square in the community.



Office and Mixed-Use Street with Transit stop.
The green serves as recreation space and storm water retention.



Typical Mixed-Use Street with Transit
John Moynahan Urban Design & Planning