Part III: Tools to Encourage Walkability
People vs. Automobile Focused Design

- Over-head electrical poles add to visual clutter
- Drive-thru oriented building fails to address the street
- Strip center retail
- Shoebox lighting too tall for human scale
- Billboard signage scaled for passing automobiles
- Retail corner entrance with residential above
- Multi-family units on secondary street
- Surface parking interior to development
- Attractive buildings front the main street adding to the living experience
- Trees line streets to create a sense of enclosure

EDGES  SIDEWALKS  PARKING  BUILDINGS  CHARACTER  EDGES  SIDEWALKS  PARKING  BUILDINGS  CHARACTER
Steps to Walkability

Land Use
• Compact, lively town center or neighborhood
• Inviting public spaces (green spaces, parks, plazas)
• Neighborhood amenities within a ¼ of a mile (grocer, school, medical)
• Inspiring, well maintained streets that reinforce place
• Diversity of prices and stock (well-maintained homes/businesses)

Transportation Systems
• Right-sized streets with design speeds matching the posted speed
• Traffic volumes and speed distributions as expected
• Street treatments to encourage active transportation
• A connected network of streets, trails and transit

Users’ Behaviors
• Evidence of diverse users (age, income and ability)
• Active transportation evidence (pedestrians, bicyclists and transit)

Overall Impression
• Land uses and transportation systems support each other
Plan for Walkability
Use Treatments to Support Walkability
Four Foot Maximum Height Fence

Add Buffer For Shy Distance

Five Foot Minimum Width Sidewalk

Planter and Furniture Zone

Baldwin Park, Orlando, Florida
Crosswalk Visibility

Crosswalk Marking Types
Crosswalk Visibility

Longitudinal markings are more visible to a driver from afar.

**LATERAL 12" STRIPE**

**LONGITUDINAL MARKING**
Crosswalk Visibility
Crosswalk Visibility
Raised Intersection
Raised Crossings
Raised Crossings
Bold Signage
Pedestrian Refuge Island
Curb Extensions
Mini Circles
Right-Sized Lanes & Median
Bike Lanes
Colorized Bike Lanes
The Road Diet
Before Road Diet

After Road Diet
Conflict Points

Four Lane Undivided

Three Lane
Conflict Points

Four Lane Undivided

Three Lane
Conflict Points

Four Lane Undivided
(Outside Lane Traffic Hidden)

Three Lane
(No Outside Traffic to Hide)