

Codes College  
CNU X: Miami Beach  
June 15, 2002

# *Greenfield Design: Transforming Suburbia*



City of Orlando  
Southeast Orlando Sector Plan

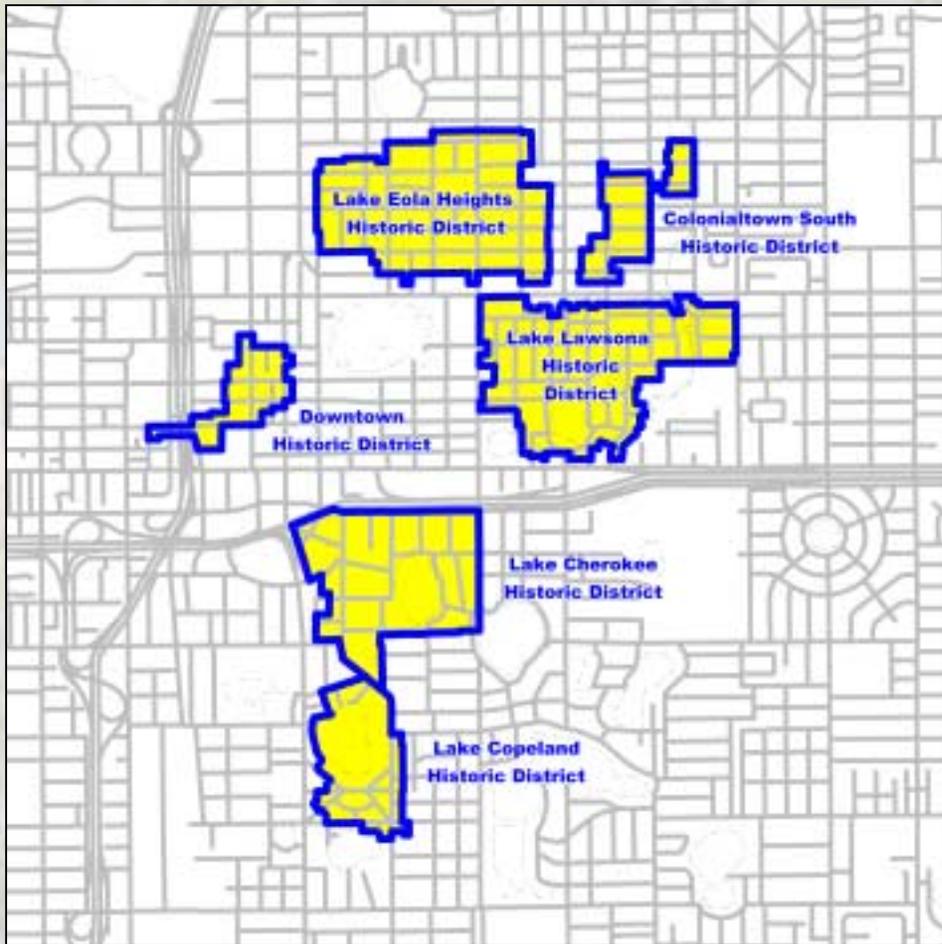


City of Orlando

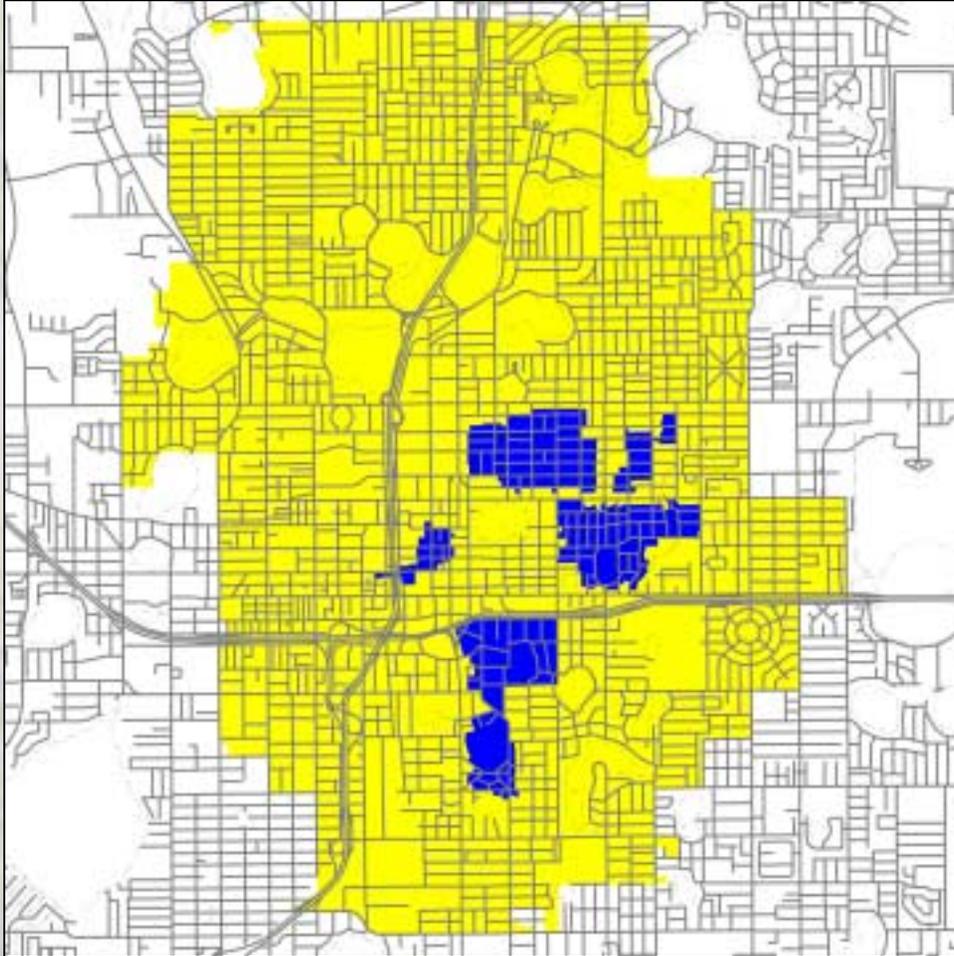
## Alternative Methods of Implementing TND

- In early 1980s, Orlando designated its first Historic Preservation District

- Six HP Districts today, covering 543 acres in and around Downtown Orlando



## Alternative Methods of Implementing TND



- In 1985, Orlando adopted a Traditional City Overlay Zoning District, covering 8,100 acres, or 12.6 square miles.

- Both HP and TC Overlays are fully integrated into Orlando's Land Development Code



# Examples of Recent Traditional City Infill Development

Post  
Parkside  
and the  
Waverly



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# Examples of Recent Traditional City Infill Development

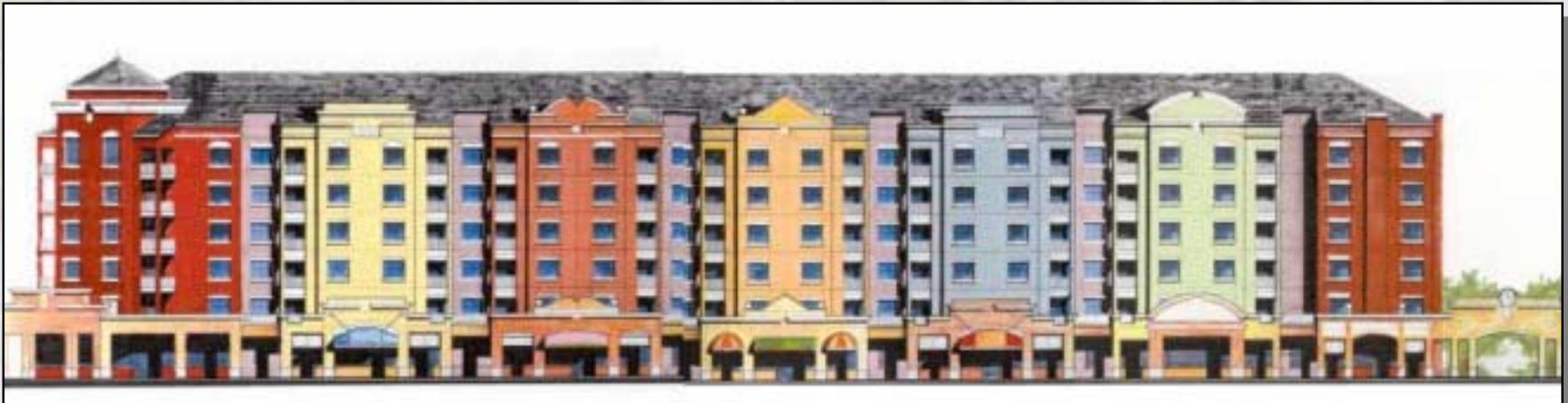
Thornton  
Park



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## Examples of Recent Traditional City Infill Development

Parramore Heritage  
– West Church St./  
Hughes Supply



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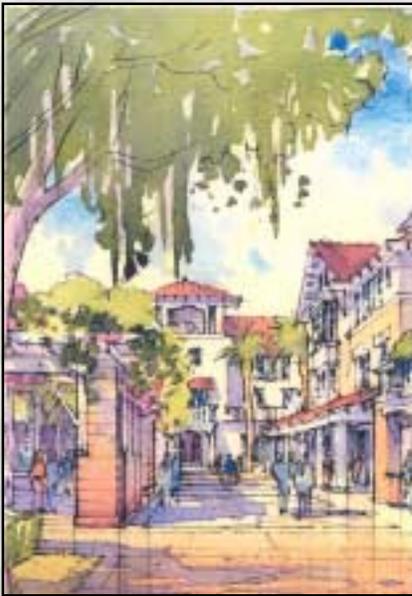
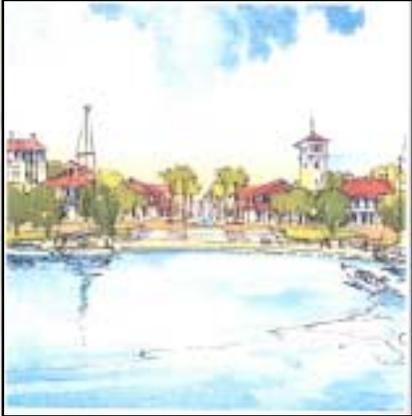
# Examples of Recent Traditional City Infill Development

Hampton Park

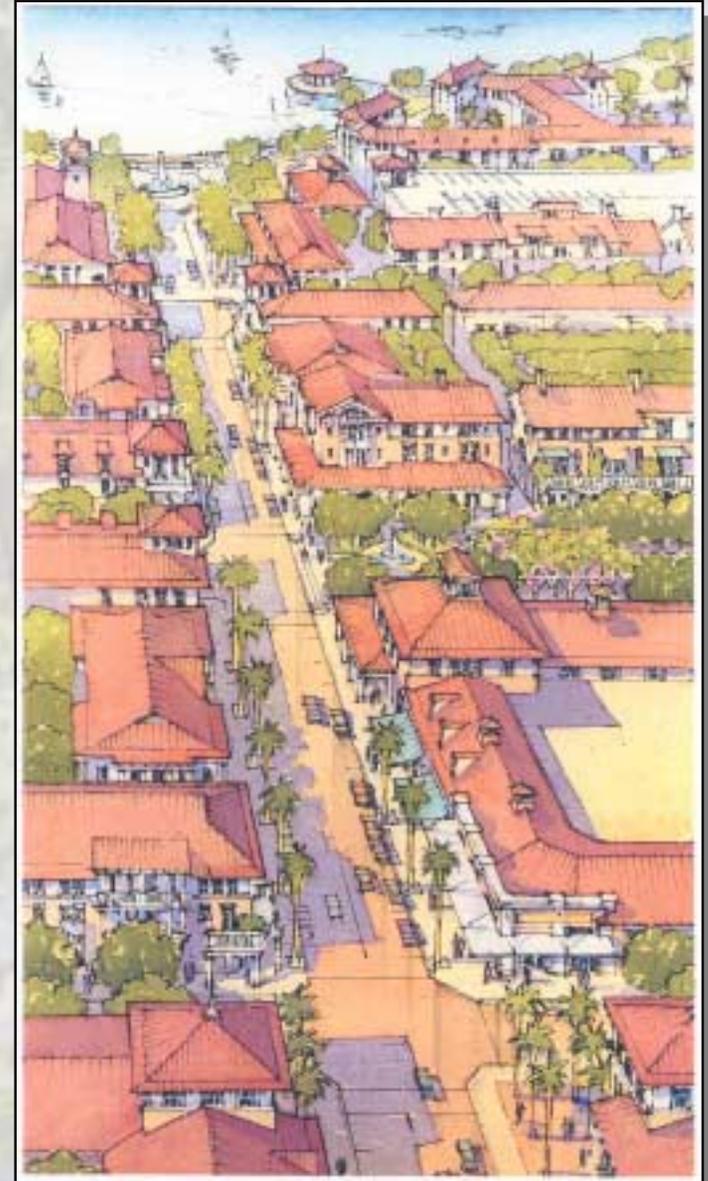


# Other Methods

## Baldwin Park Planned Development (PD)



ILLUSTRATED SITE PLAN  
FEBRUARY 2002

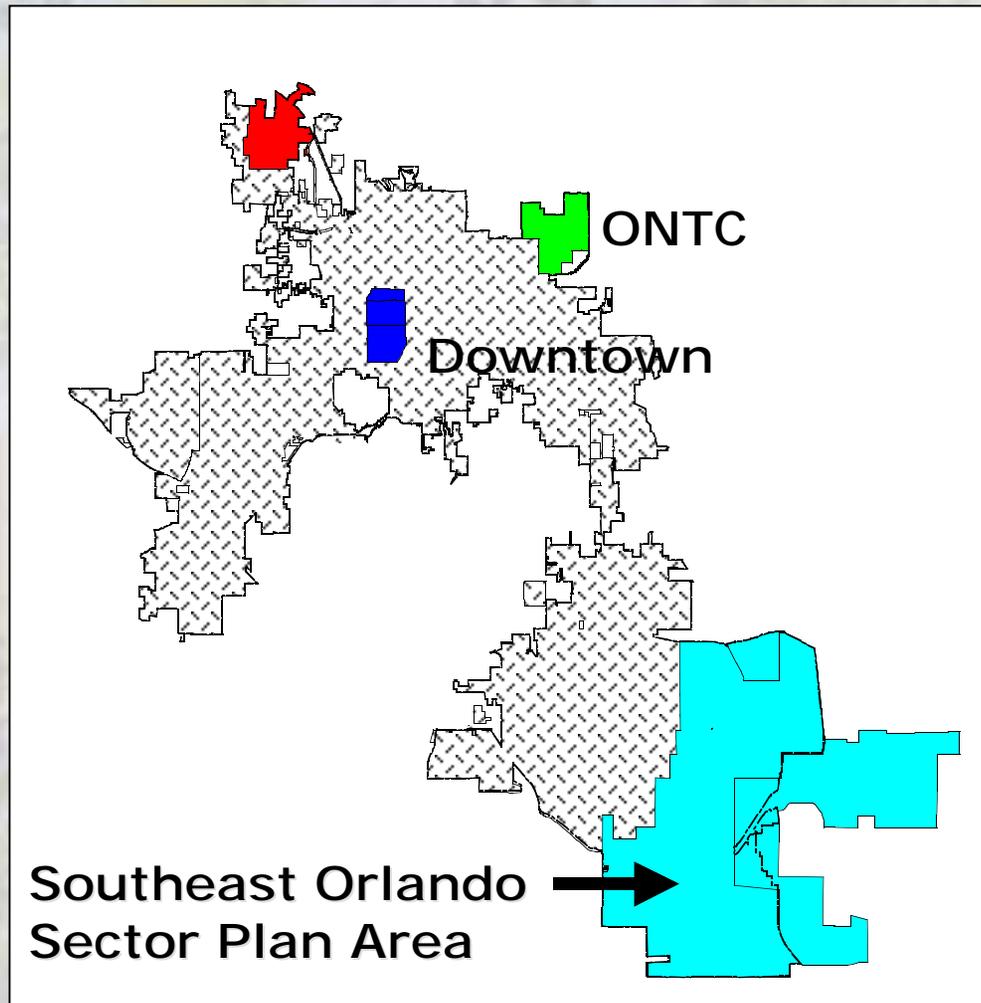


Perspective of Main Street looking Northeast



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## Regional Setting of Project



- Largest greenfield project ever undertaken by the City of Orlando
- Over 19,300 acres in size
- Adjacent to Orlando International Airport
- Close proximity to Downtown, attractions, and east coast via the Bee-Line Expressway and Central Florida Greenway



# Southeast Orlando Master Plan

**Residential Units** 13,000  
**Retail** 2.1 million sq. ft.  
**Office** 3.3 million sq. ft.  
**Industrial** 4.7 million sq. ft.  
**Hotel** 1,950 rooms  
**Civic** 600,000 sq. ft.

**Population**  
28,000 by 2020

## Land Area

19,300 Acres or 30.15 sq. miles  
(29% of current City Limits)



# Hierarchy of Mixed Use Centers

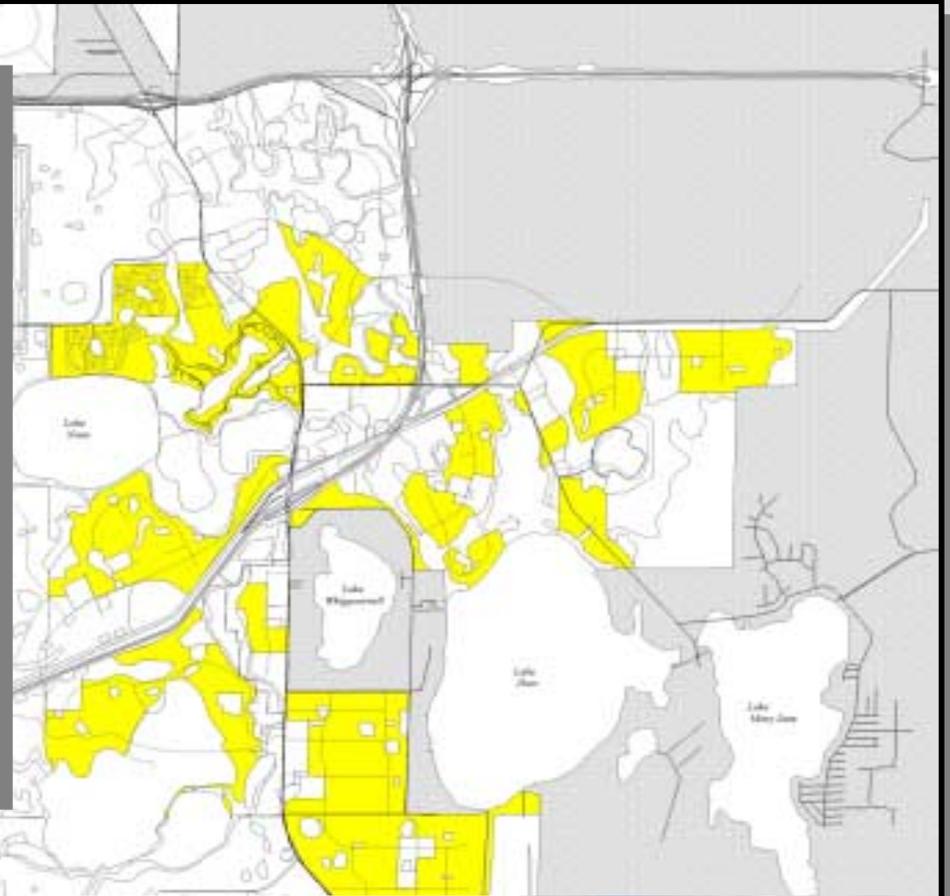


Town,  
Village  
& Neighborhood



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# Residential Neighborhood



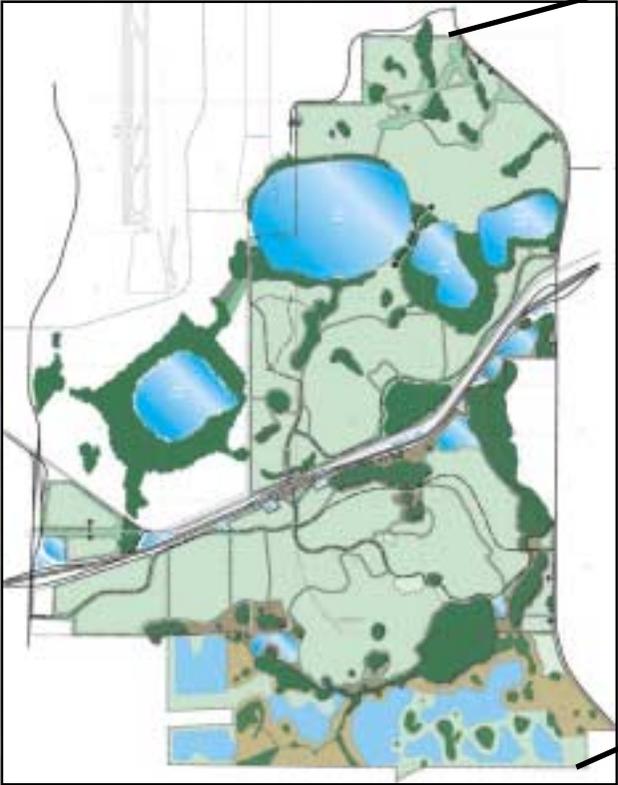
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# Airport Support Districts (Employment & Support Districts)



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# Primary Conservation Network



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# Implementation Tools

**Growth Management Plan**

**Land Development Code**

**Southeast Orlando Sector  
Plan – Illustrated  
Guidebook**

## SOUTHEAST ORLANDO SECTOR PLAN

### ILLUSTRATED GUIDEBOOK



MAY 10, 1999

Calhorne Associates

with

Cliffing Jackson Barber Anglin Lopez Stewart, Inc.

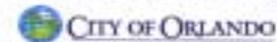
Economic & Planning Systems

Market Perspectives

W&G Engineering

Landscape and Associates, Inc.

With revisions by City of Orlando Planning & Development Department



**City of Orlando**

# Plan Incentives

## KEY ELEMENTS

- When consistent with the Southeast Plan Map, participating property owners/developers/builders will receive Fee Waivers and Expedited Local Permitting.
- Where Traditional Neighborhood Design Standards are used, incentives include
  - Utilization of Smaller Street Widths
  - Increased Densities
  - Greater Opportunities for Mixed Use
  - Revised Transportation Impact Fee
- Administrative Review
  - Incentive Based
  - Creation of Southeast Town Design Review Committee
  - Expedited Review of PD Amendments, Master Plans and Subdivision Plats



# Community Building Experiences So Far

NorthLake Park at Lake Nona



East Park



# Lake Nona



- 6,900 Acre Planned Community
- The Estates at Lake Nona
- Lake Nona Golf & Country Club
- NorthLake Park at Lake Nona
- NorthLake Park Community School, Wellness Center and YMCA



# NorthLake Park at Lake Nona



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# NorthLake Park Community School



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# NorthLake Park Community School



Opened Fall 1999

Unique Public Partnership between Lake Nona, the Orange County School Board, Central Florida YMCA, Orlando Regional Healthcare System and the City of Orlando



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# NorthLake Park Community School



- 800 Student K-5 Elementary School, YMCA and Wellness Center
- Planned conversion to K-8
- Shared Recreation Facilities, Meeting Rooms, Kitchen Facilities



# NorthLake Park at Lake Nona - Residential



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## NorthLake Park at Lake Nona - Residential



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## NorthLake Park at Lake Nona - Residential



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## NorthLake Park at Lake Nona - Residential

Garage Apartment  
Option Not Being  
Optimized



## NorthLake Park at Lake Nona - Residential



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## NorthLake Park at Lake Nona – Streets and Alleys



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## NorthLake Park at Lake Nona – Streets and Alleys



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**NorthLake Park at  
Lake Nona - Residential**



**Front-Loaded Garages**

**8' Setback from Front  
Façade**

**Shadow Lines**

**Intervening Posts**



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## NorthLake Park at Lake Nona - Residential

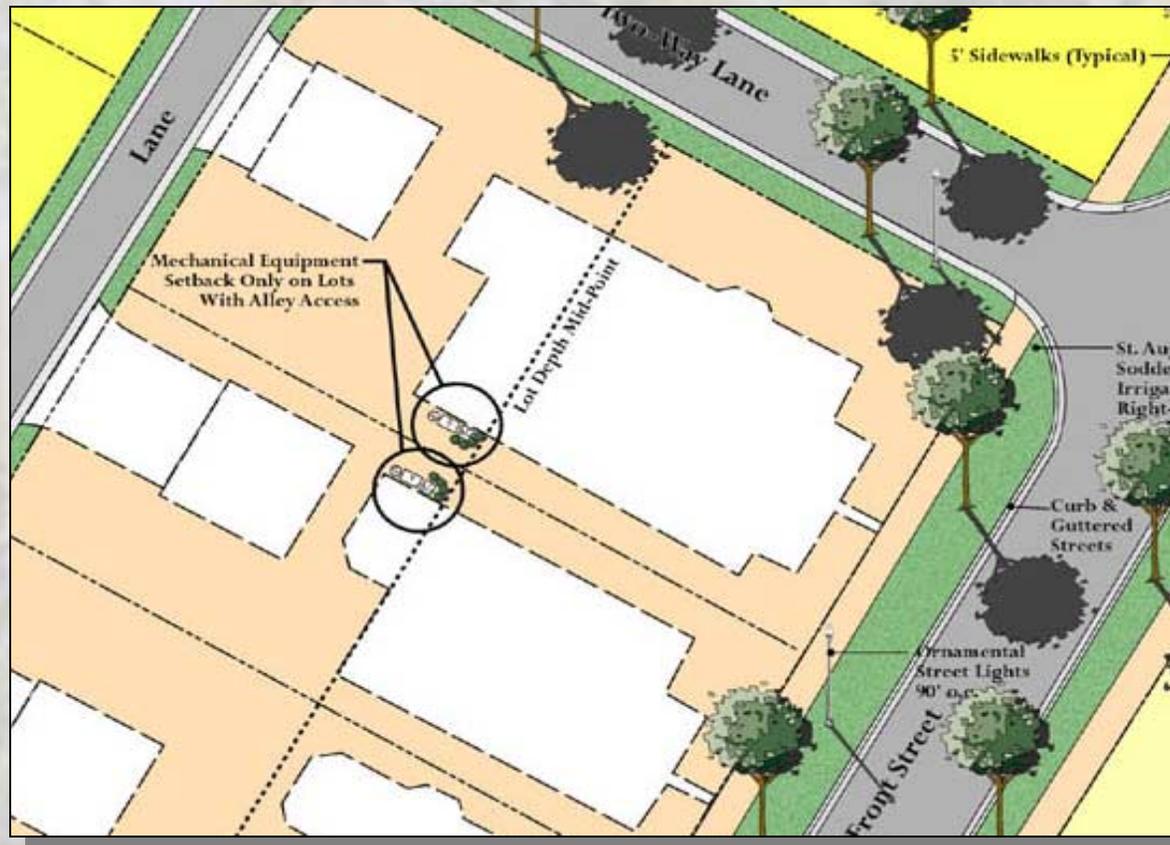


People will still find a way to park over the sidewalk



# NorthLake Park at Lake Nona – Typical Lot Characteristics and Alternative Standards

## Mechanical equipment in sideyard



# NorthLake Park at Lake Nona - Residential Fencing



## NorthLake Park at Lake Nona - Residential



Van Metre  
Apartments

Achieved  
Block Form  
and Street  
Frontage  
Requirements



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# NorthLake Park at Lake Nona - Residential



## Van Metre Multi-Family



Typical Front Elevation [S.L.S.]



Typical Rear Elevation [S.L.S.]



Clubhouse - Front Elevation [S.L.S.]



Clubhouse - Rear Elevation [S.L.S.]



# NorthLake Park at Lake Nona - Residential

## Van Metre Multi-Family

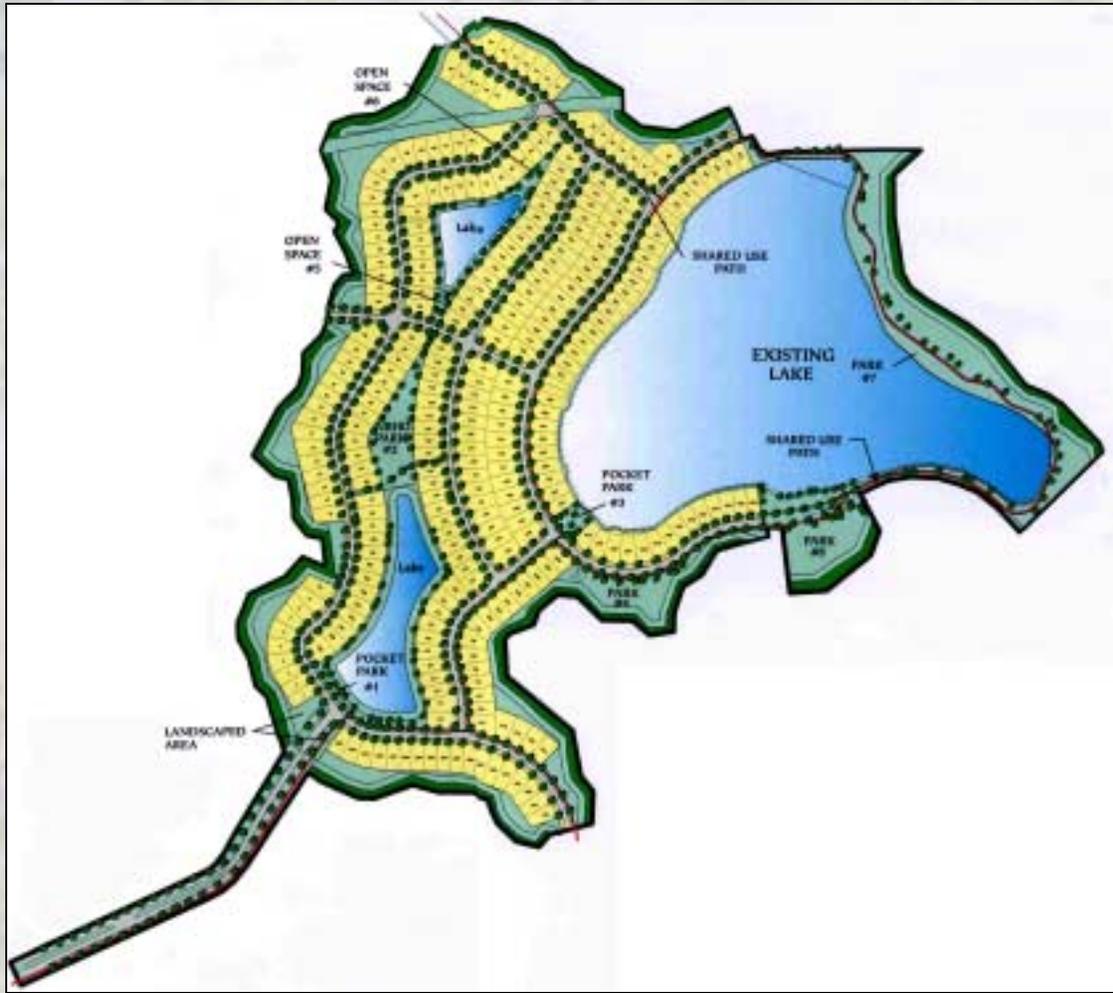


# NorthLake Park at Lake Nona - Residential

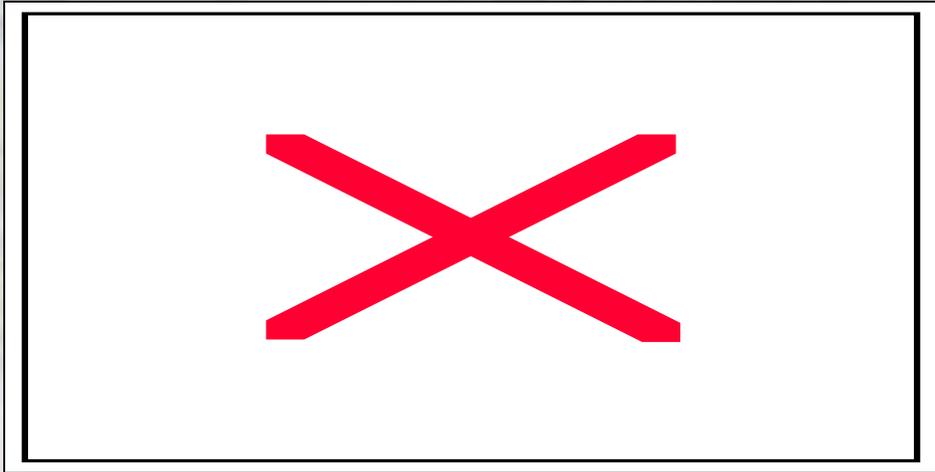
## Van Metre MultiFamily -Clubhouse



# East Park – Neighborhood 5

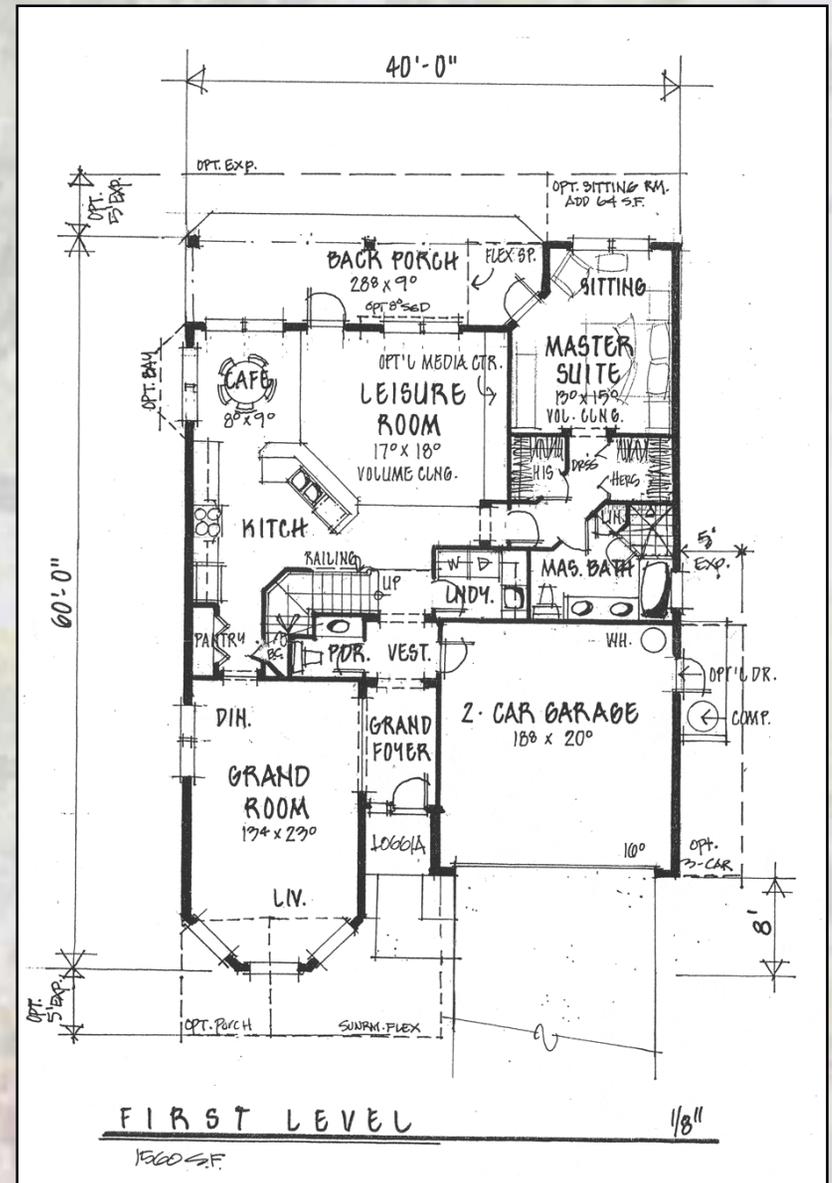


# East Park – Neighborhood 5



SE Plan does not regulate architectural style

Alternative Standards may be proposed



## Lessons Learned

- Establish A Vision
  - Be Proactive
- Be Thorough & Consistent
- Make It Easy To Do The Right Thing



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