

Venice Mobility Study 'Plan Overview'

City Council Meeting

Jeff Strum, AICP, Planning Director
Kathleen Weeden, PE, City Engineer
Kimley-Horn and Associates

City of Venice City Hall
March 11th, 2014



Kimley-Horn
and Associates, Inc.

Overview

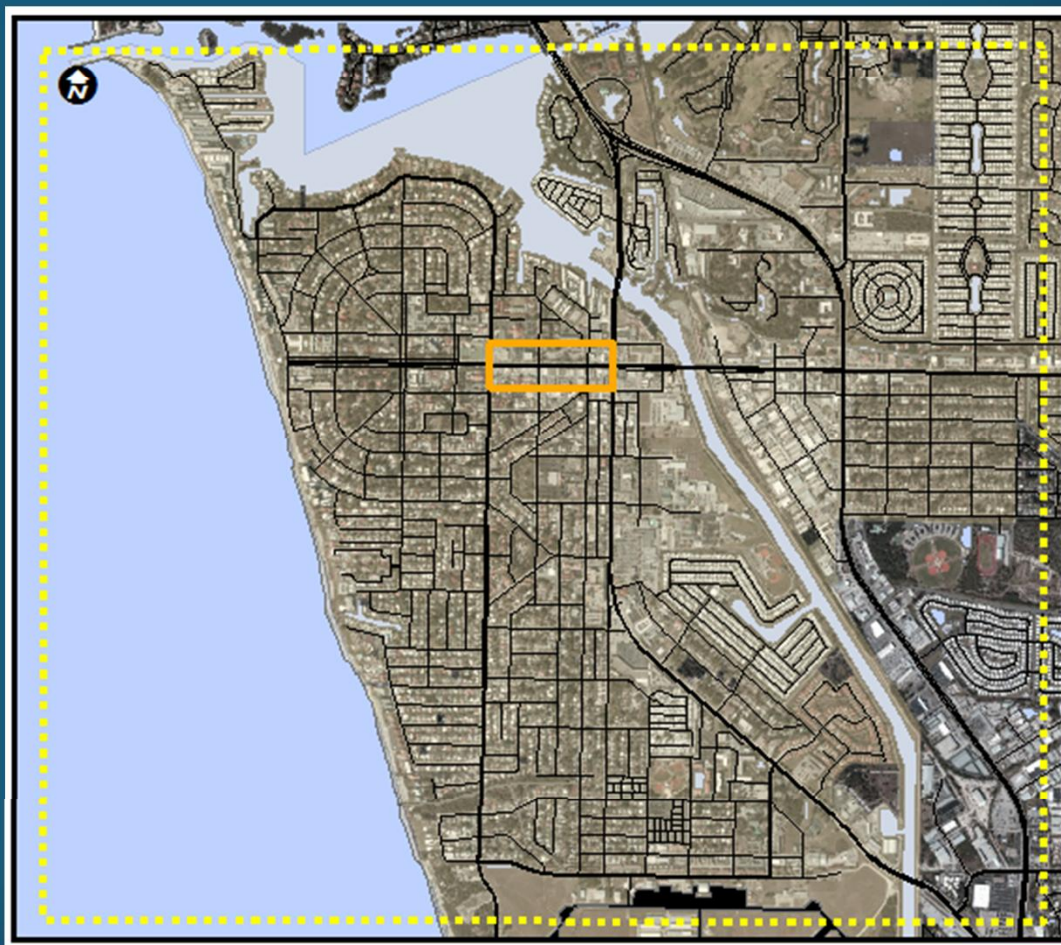
Purpose – Project update and overview

Recommended action from the Council:

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- 2) Obtain feedback on recommendations presented

Purpose of the Multimodal Plan

- Study Area
- Contractually 18 month schedule
- Accelerated for City needs (13 month)
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Scope Overview

Methodology

- Process taken to address scope

Results

- Summary of the information collected

Constraints

- Agency and jurisdictional regulations
- Feasibility

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Considerations

- Toolbox of options
- Appropriate for City of Venice?

Recommendations

- Specific short/mid-term/long-term recommendations

Questions to be addressed

- Are there multimodal circulation issues?
(vehicle/transit/pedestrian/bicycle)
- Is there a parking deficiency in downtown?
- How will the City pay for identified enhancements and improvements?

Are there multimodal circulation issues?

Methodology

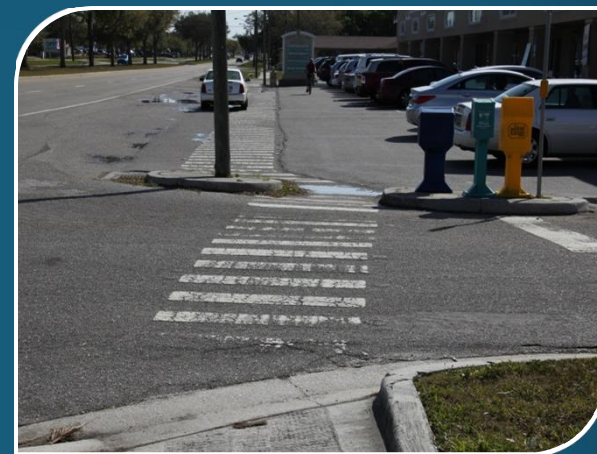
- Walking Audit – data collection
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- Inventory of existing signage locations
- Assessment of local transit services and amenities

Are there multimodal circulation issues?

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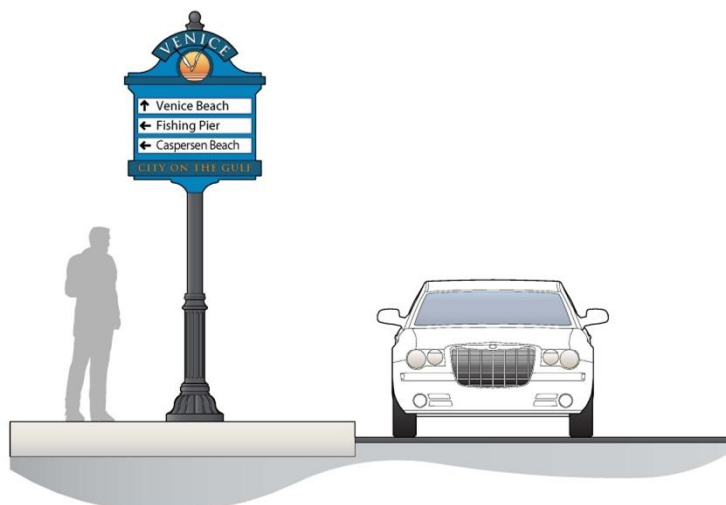
- Safety concerns related to pedestrians and bicyclist crossings (bridges/mid-block crossings/intersections)
- Inconsistent signage to direct visitors to parking locations and local destinations
- Need for additional designated bike lanes and connections
- Disconnect to regional trail network
- Lack of transit stop amenities
- Signal timing along US 41 creates delays at peak times during the day

Existing Conditions





PARKING DIRECTIONAL SIGNAGE



**VEHICULAR-ORIENTED
DIRECTIONAL SIGNAGE**



**POST-MOUNTED BANNERS
(EXISTING)**



**PEDESTRIAN-ORIENTED
DIRECTIONAL SIGNAGE**



DIRECTORY MAP KIOSK

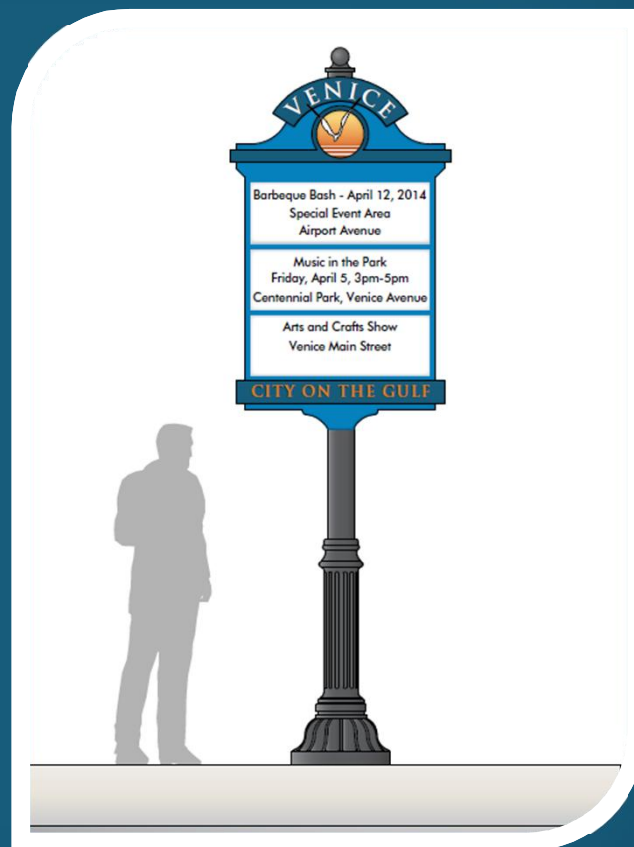


TRAIL SIGNAGE

Wayfinding – Implementation



Trail Markers



Event Signage

Event Sign Placement

Locations are at
permitted
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locations



Are there multimodal circulation issues?

Constraints

- Signage regulations and restrictions within non-city owned right-of-way
- Roadway jurisdictional ownership
- City does not control bridge operations
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- SCAT controls transit service
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- Road diets and travel pattern alternations
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Are there multimodal circulation issues?

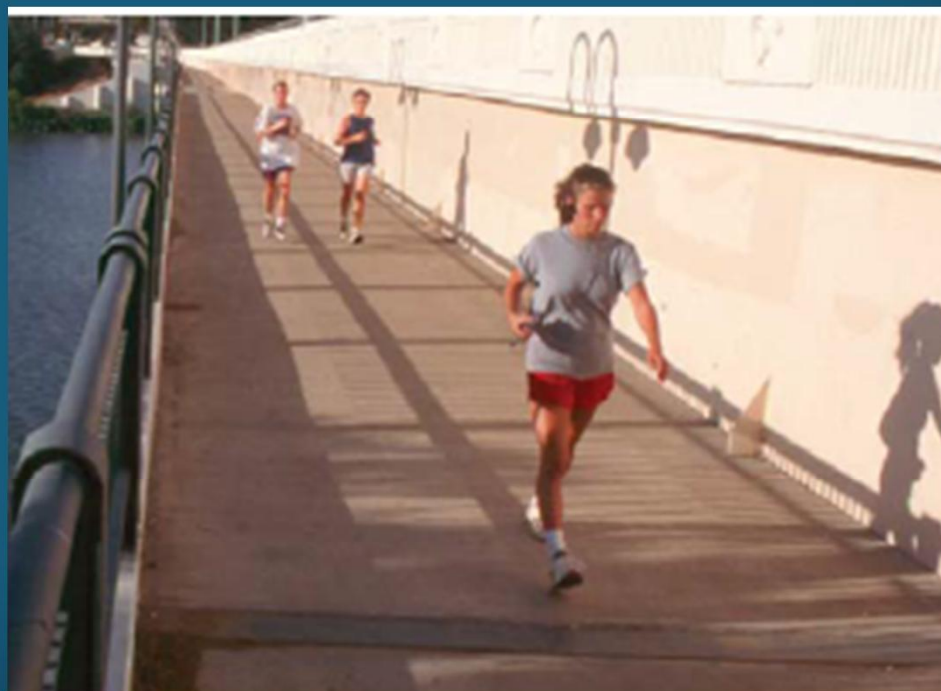
Short-Term - Recommendations

- Implementation of all phases of wayfinding plan
- Implement striping for bike lanes and sharrows
- Support projects that will contribute to escalating the City's Bicycle Friendly designation
- Coordinate with SCAT to enhance transit stop amenities and service
- Provide additional bike corrals
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Mid-Term - Recommendations

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Long-Term - Recommendations

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Is there a parking deficiency in downtown?

Methodology

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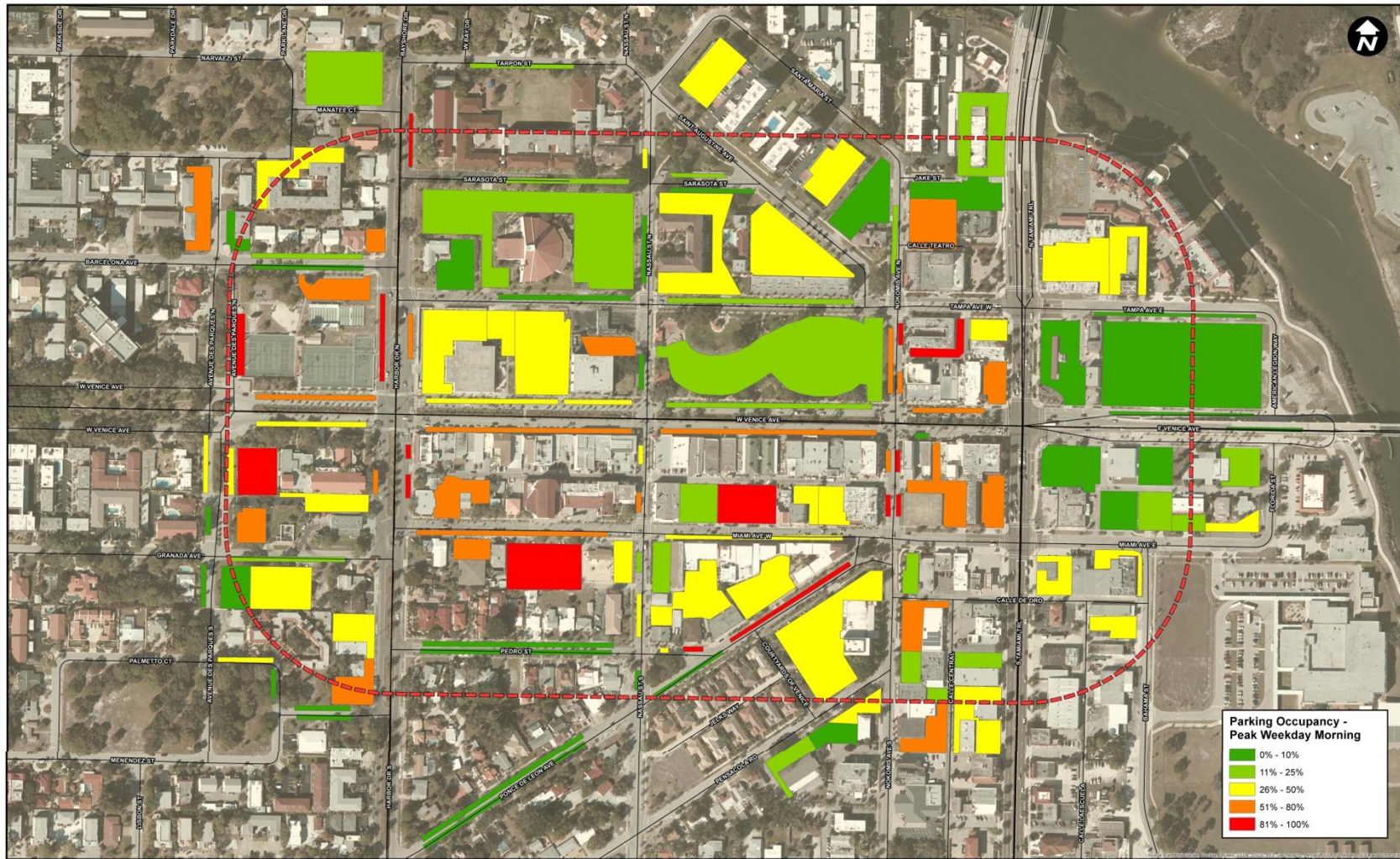
- Public outreach – Public workshop/online survey



Peak Weekday Morning (7 a.m.-10 a.m.)



CITY OF VENICE DOWNTOWN MOBILITY STUDY - PARKING CAPACITY



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and Associates, Inc.

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Parking Occupancy - Peak Weekday Mid-Day

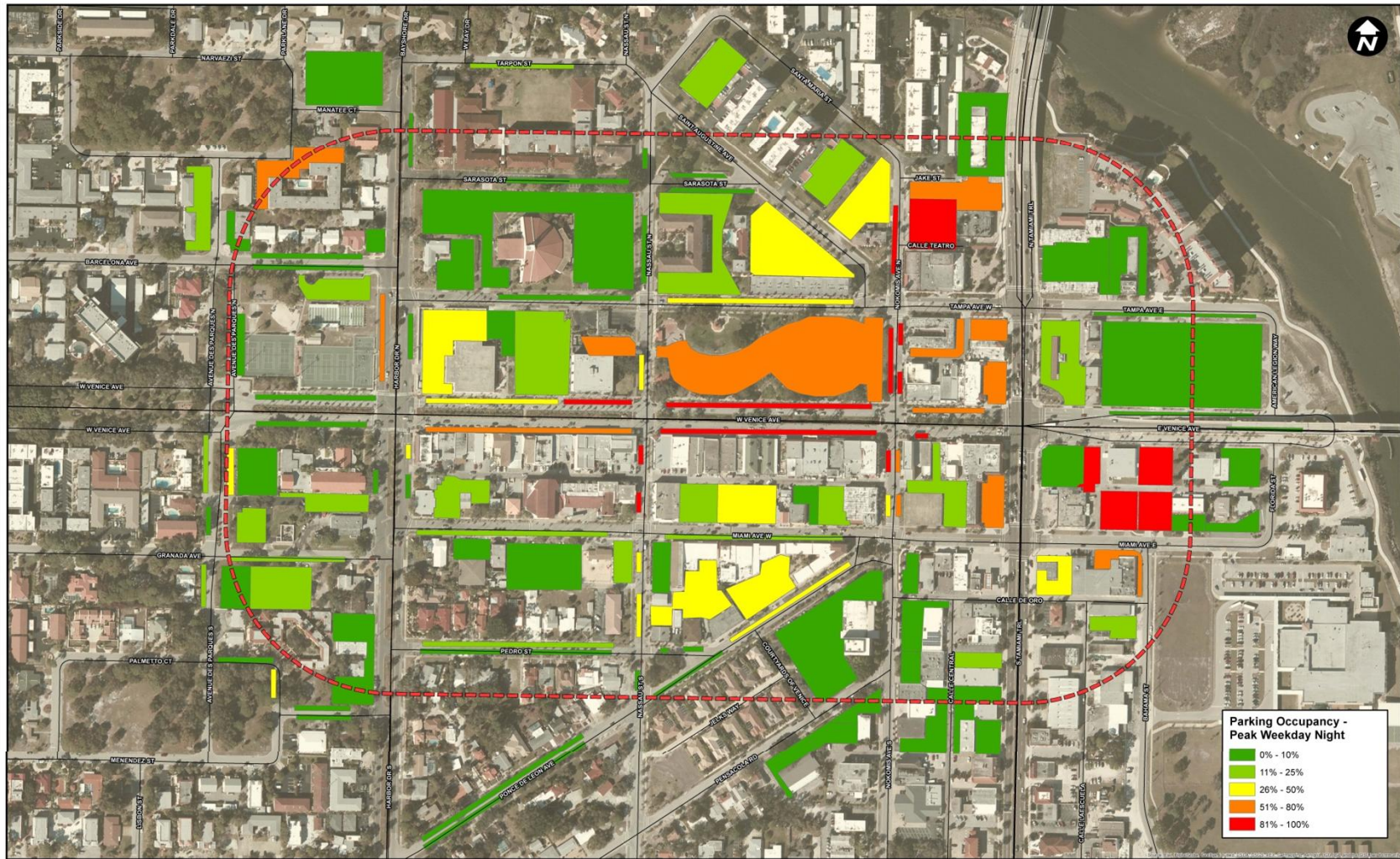
- 0% - 10%
- 11% - 25%
- 26% - 50%
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- 81% - 100%

DRAFT

Peak Weekday Night (6 p.m.-9 p.m.)



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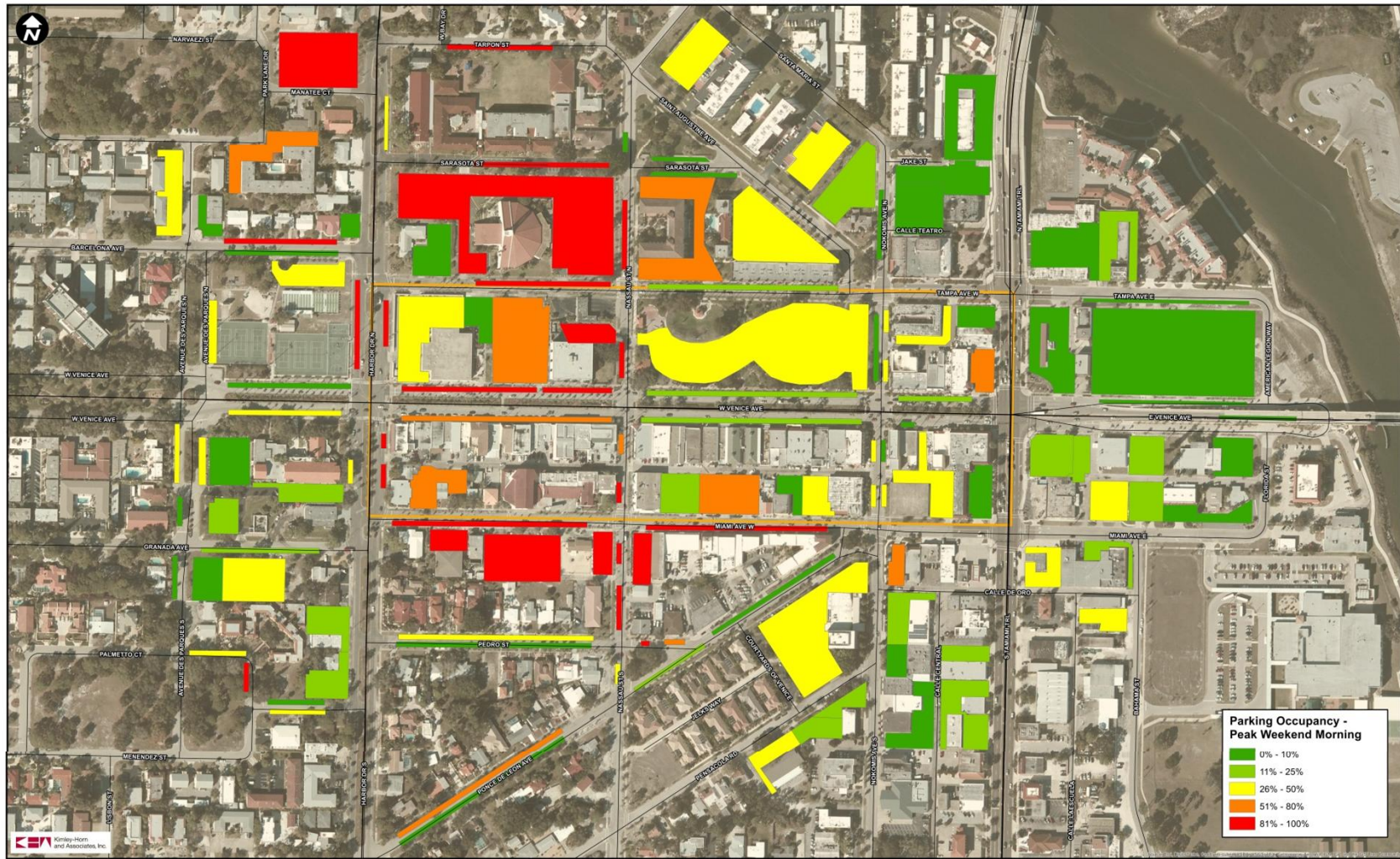
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0 250 500 1,000 Feet

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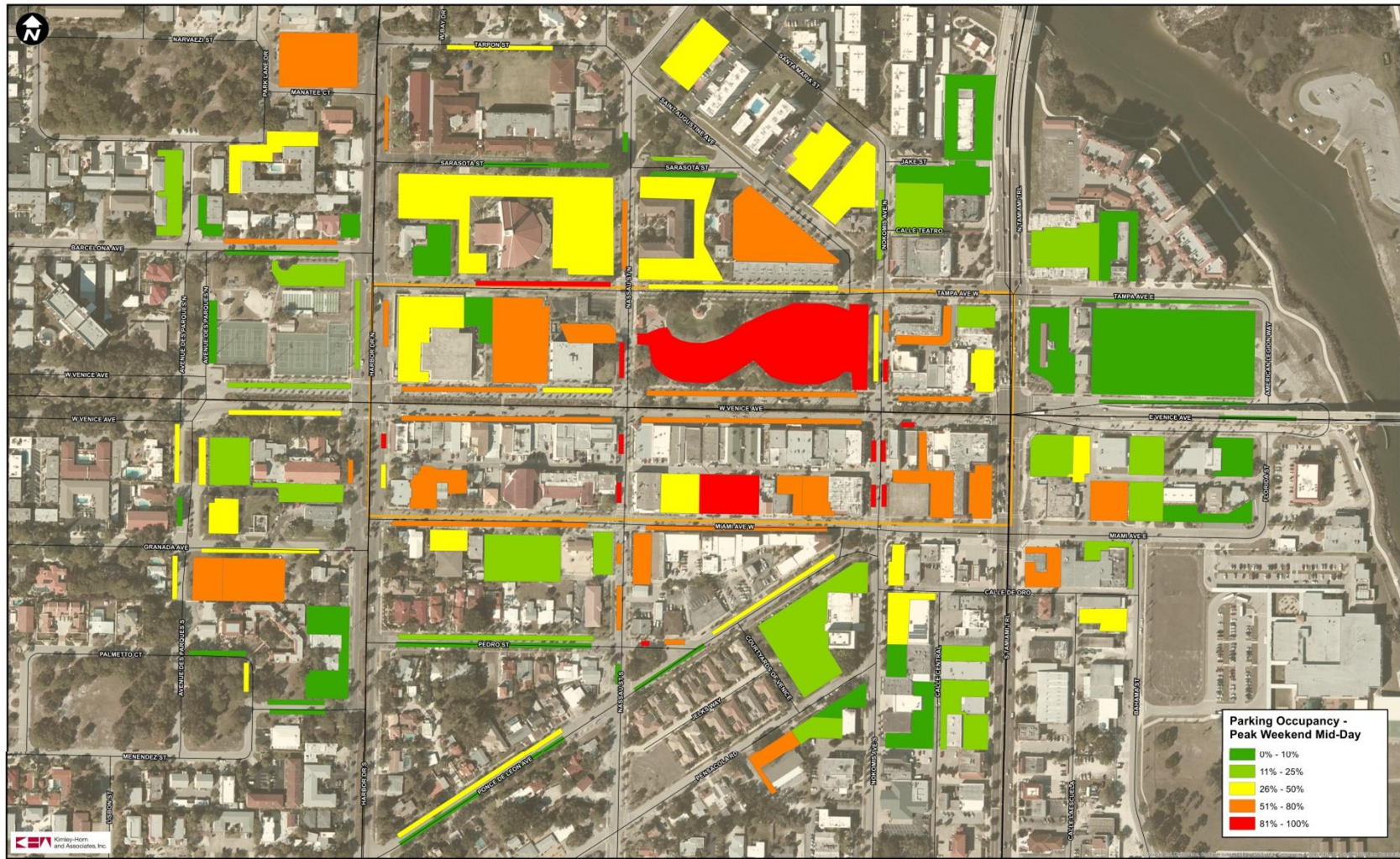


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Peak Weekend Mid-Day (11 a.m.- 3 p.m.)



CITY OF VENICE DOWNTOWN MOBILITY STUDY - PARKING CAPACITY



DRAFT

0 500 1000 Feet

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Year	Number of Studies
1990	1
1991	2
1992	3
1993	4
1994	5
1995	6
1996	7
1997	8
1998	9
1999	10
2000	11
2001	12
2002	13
2003	14
2004	15
2005	16
2006	17
2007	18
2008	19
2009	20
2010	21
2011	22
2012	23
2013	24
2014	25
2015	26
2016	27
2017	28
2018	29
2019	30

Is there a parking deficiency in downtown?

Occupancy Summary – Peak Season

WEEKDAY	Total	Morning	Mid-Day	Night
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Occupancy Summary – Off-Peak Season

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Results

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Constraints

- Parking availability is sometimes limited due to ownership; private parking lots typically reserved for their customers
- Location of spaces in relation to point of interest
- Land availability and cost to construct new parking
- Timing of redevelopment
- Existing parking regulations and codes
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Considerations

- Shared parking agreements between privately owned parking areas and City
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Short-Term - Recommendations

- Implement wayfinding specific to locating parking
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How will the City pay for identified enhancements and improvements?

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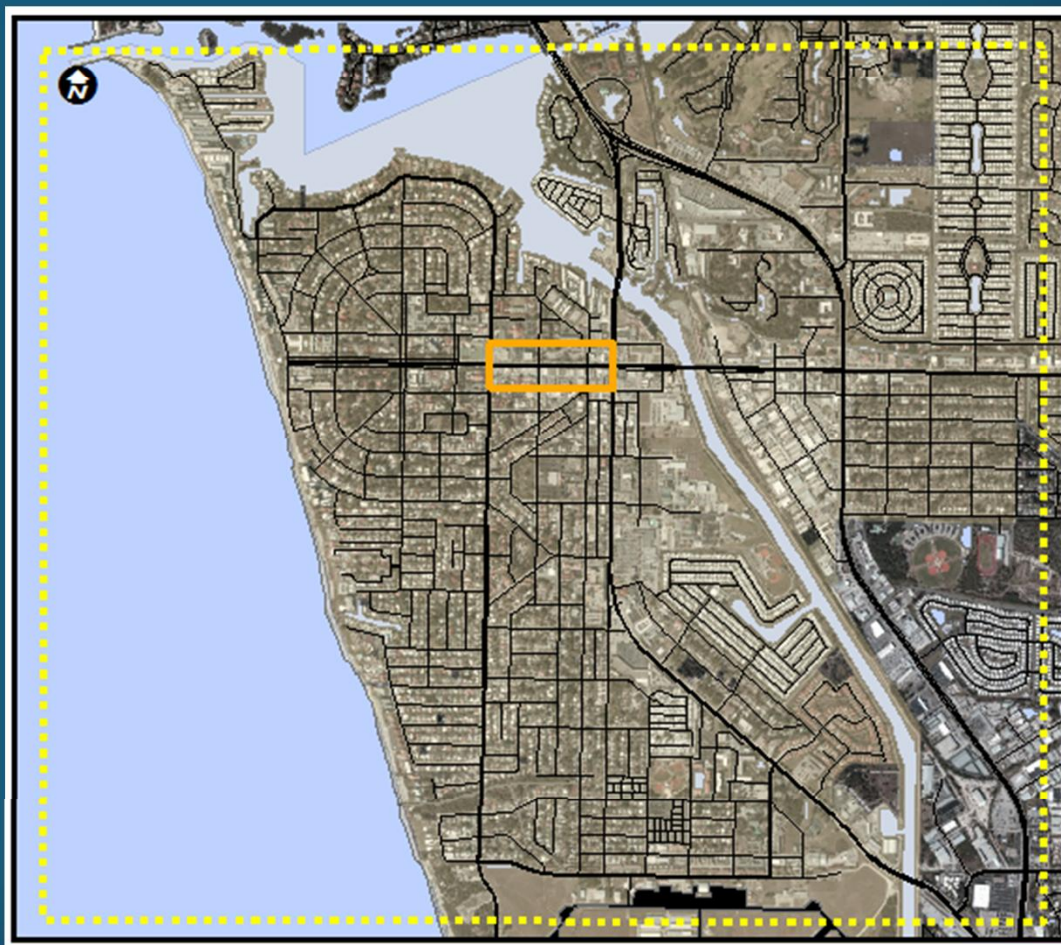
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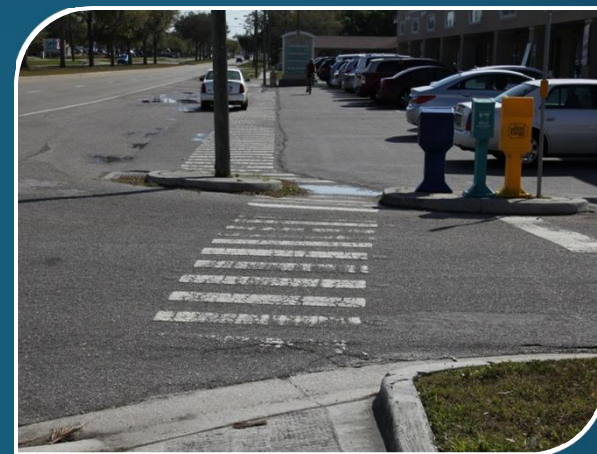
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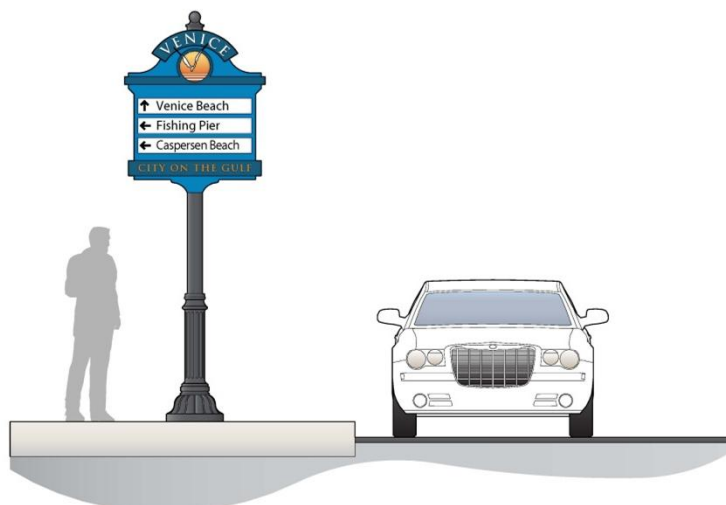


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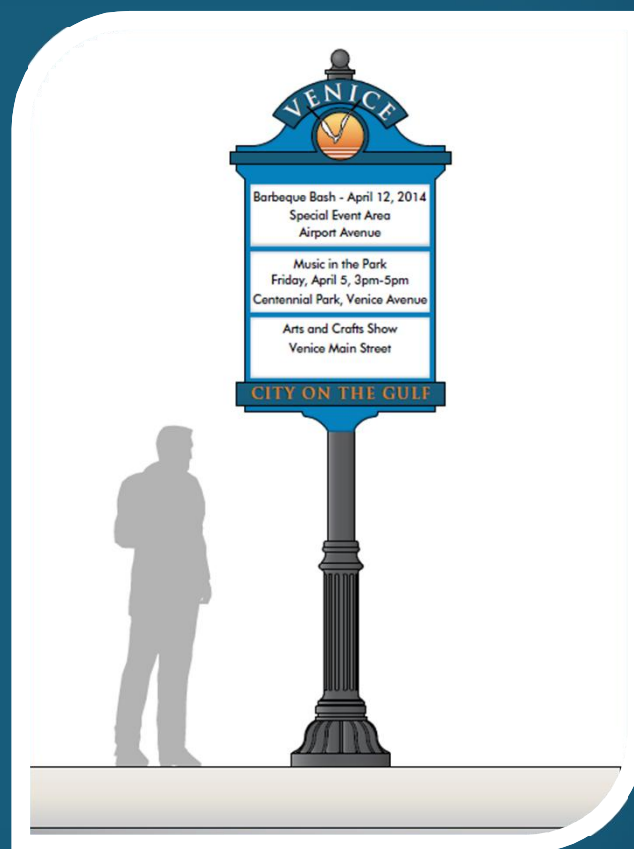


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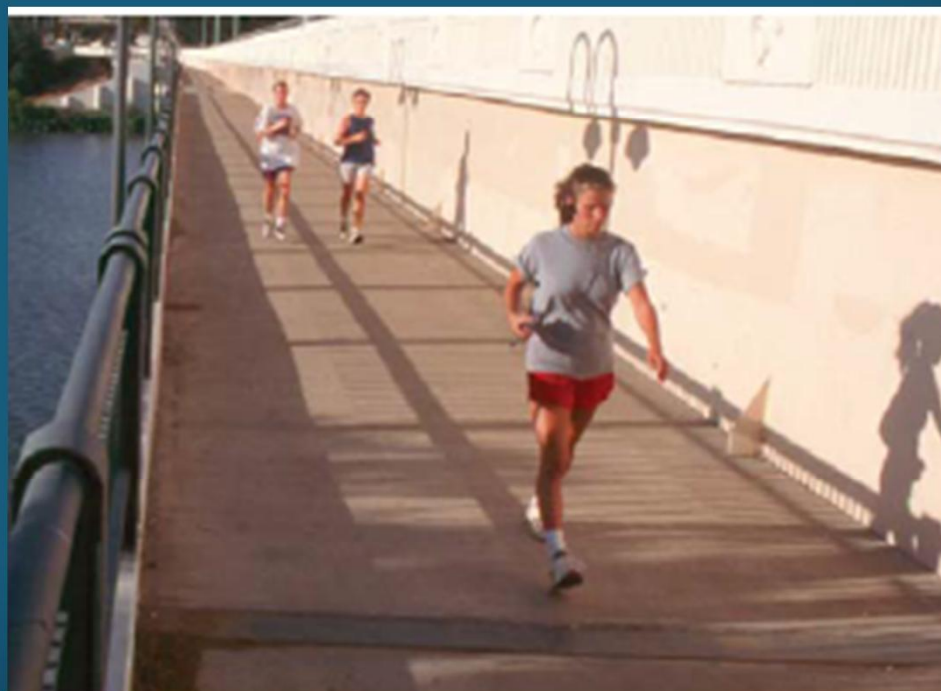
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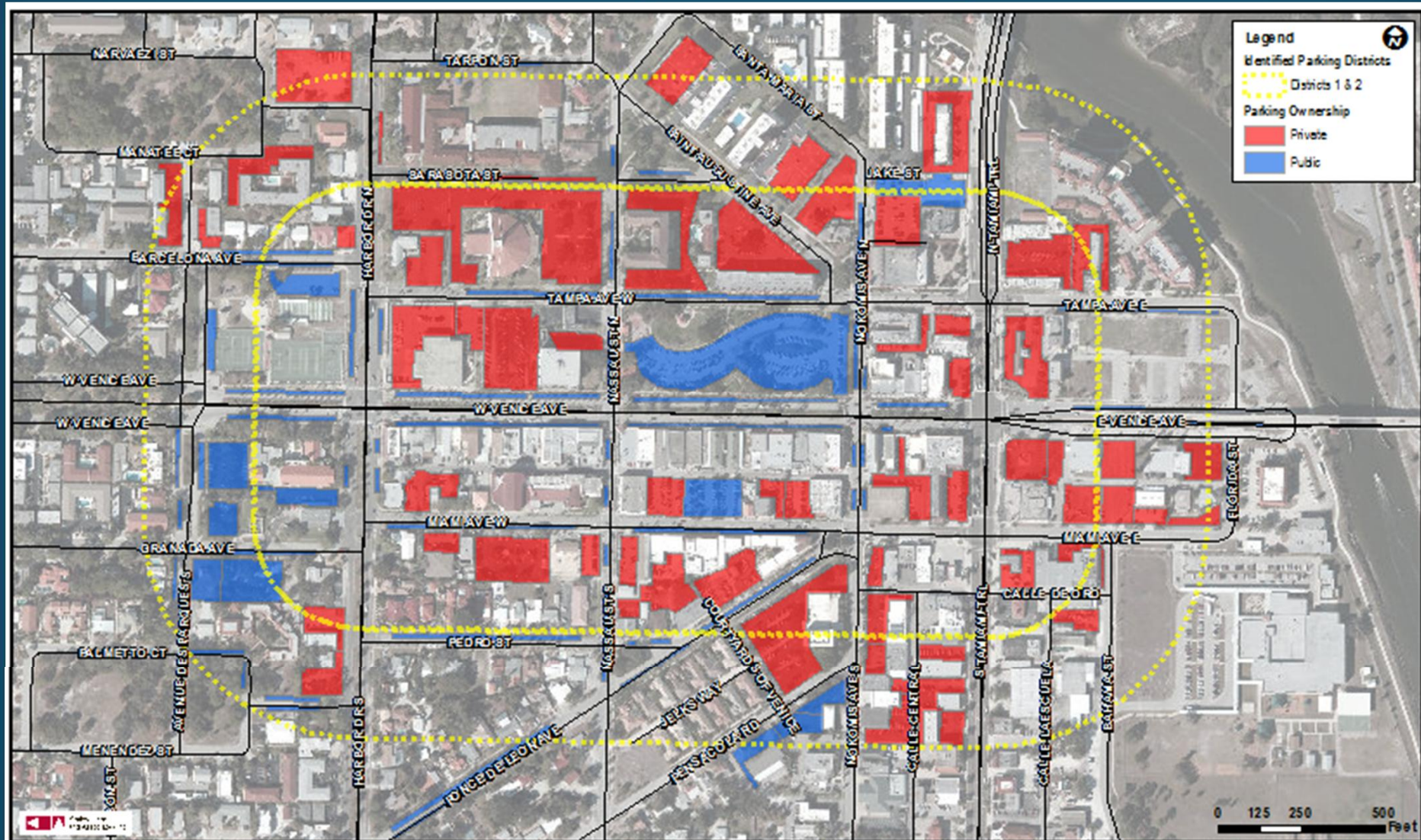
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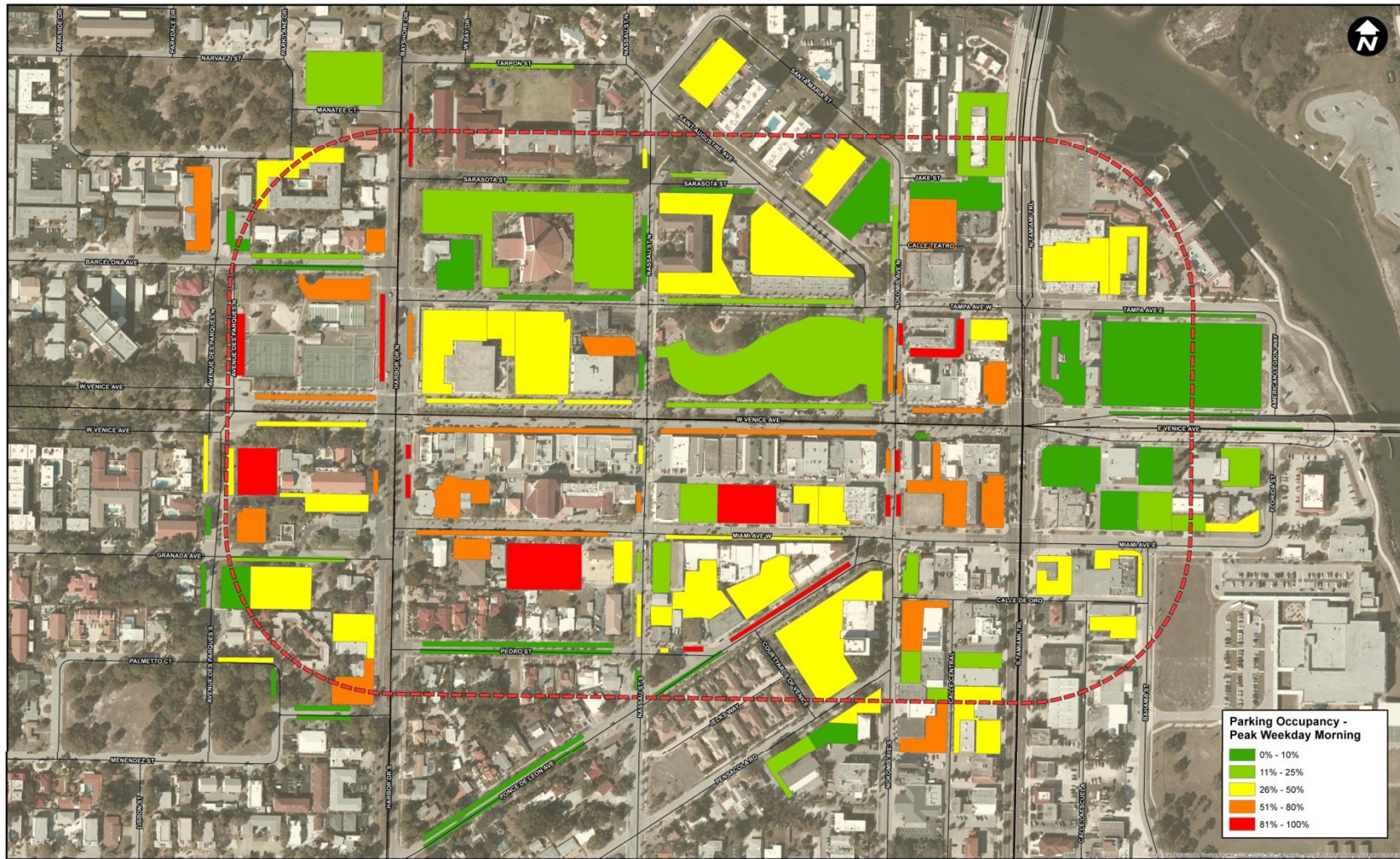
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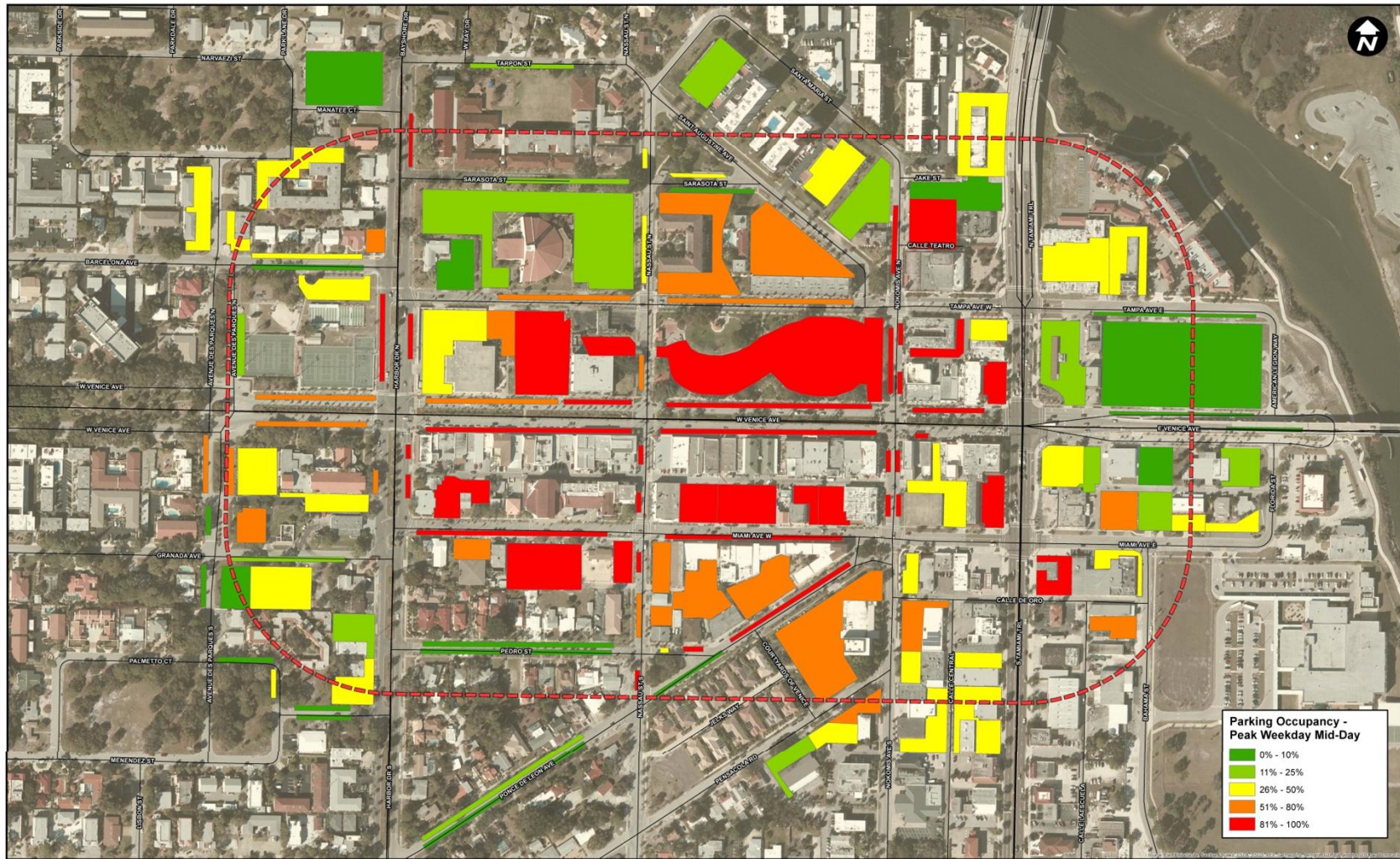
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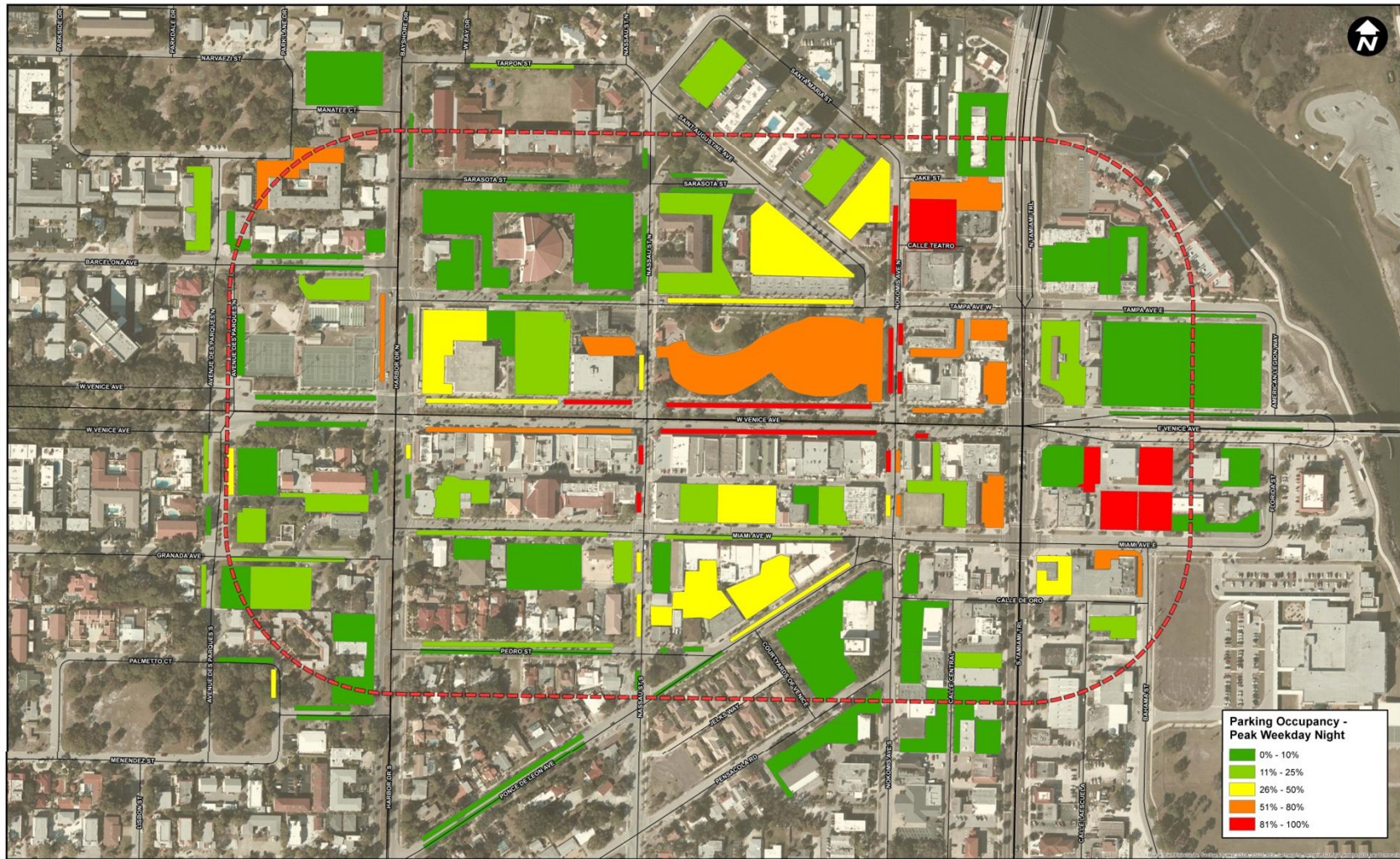
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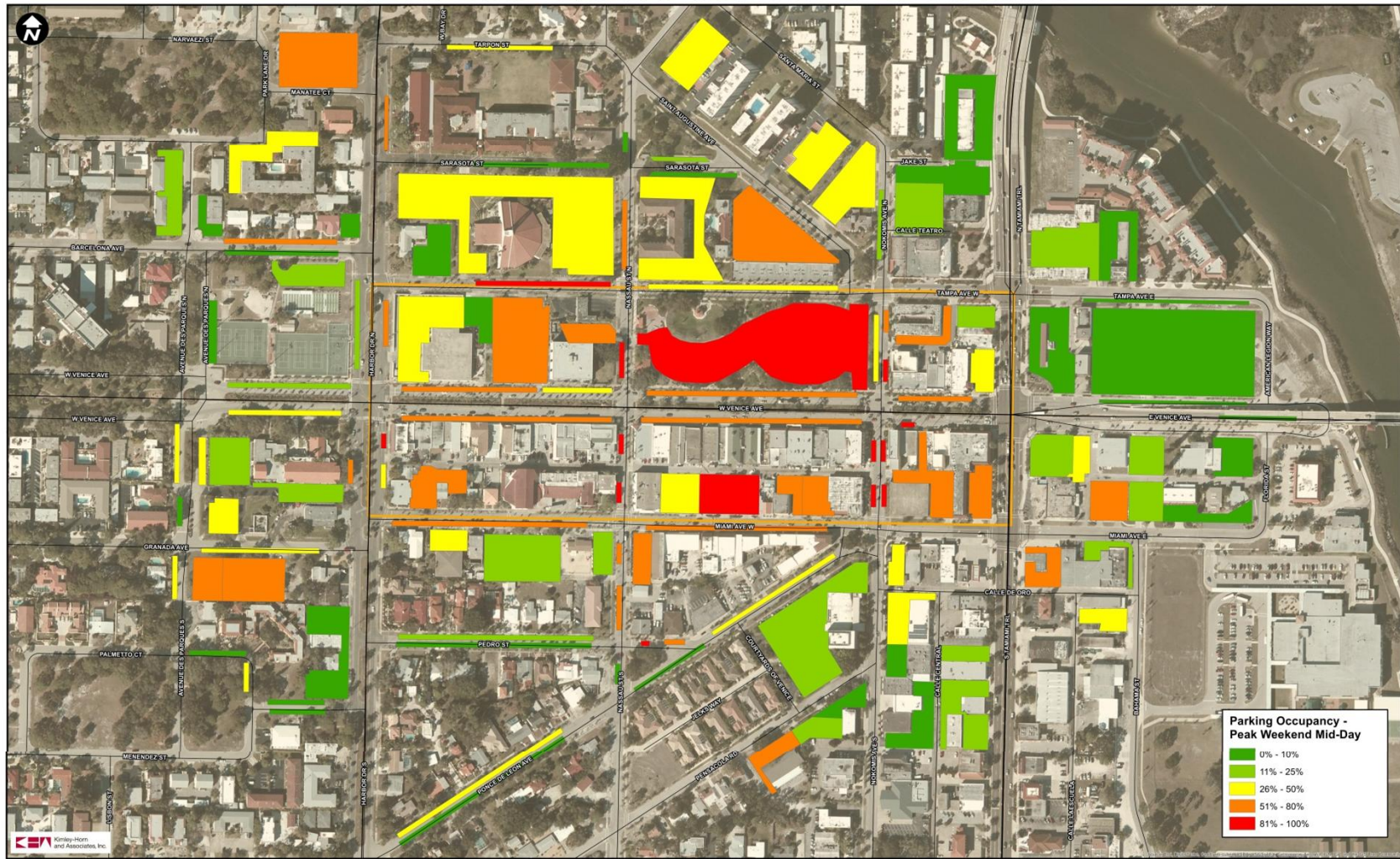
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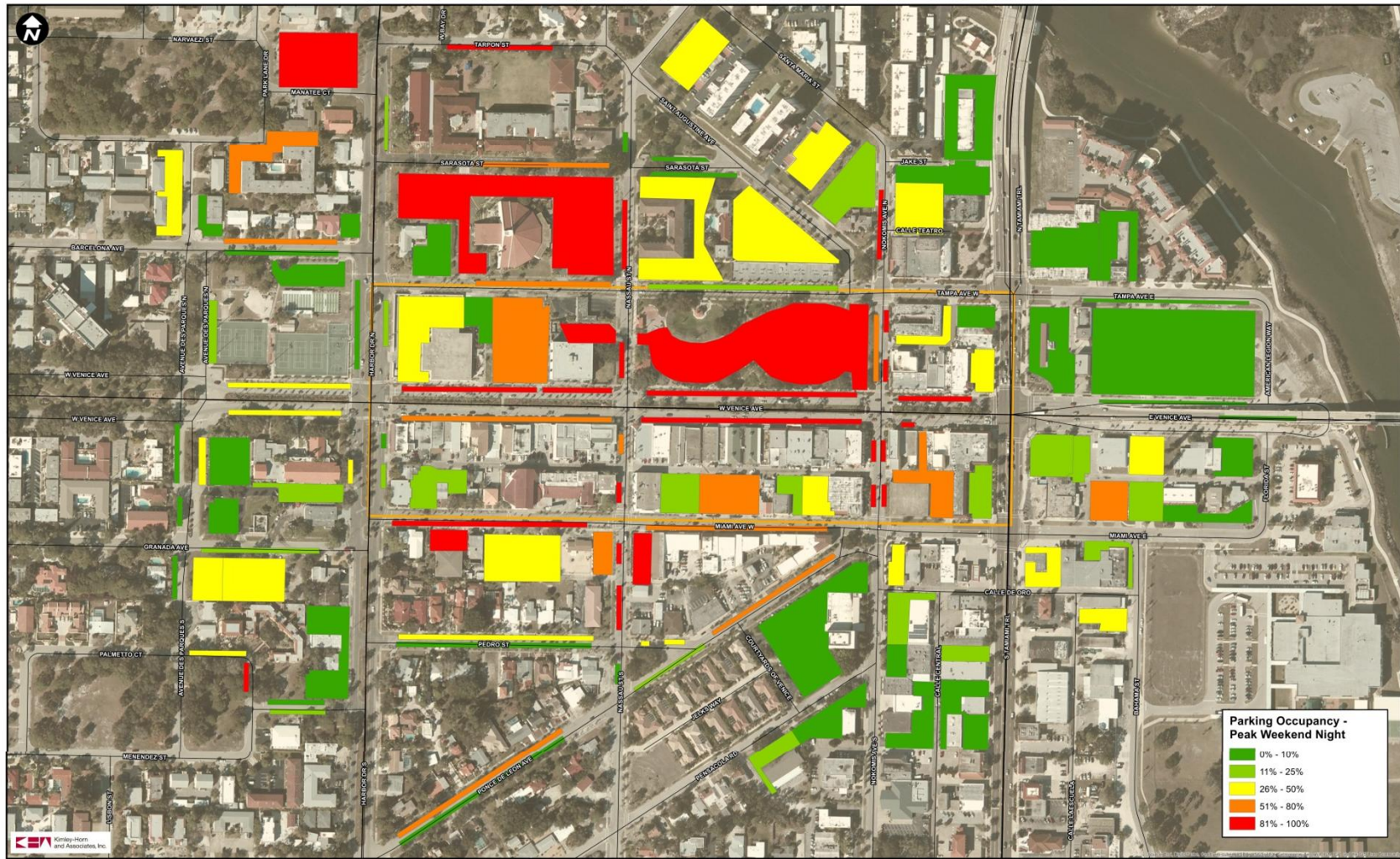
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