

Historic Preservation Board Presentation

HPB24-0631
DESIGN, MANUFACTURE, INSTALL, OPERATE, AND
MAINTAIN INTERACTIVE DIGITAL MEDIA KIOSKS

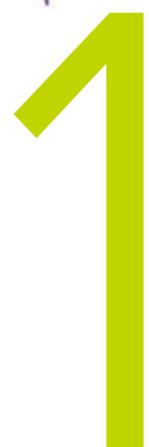
October 8, 2024





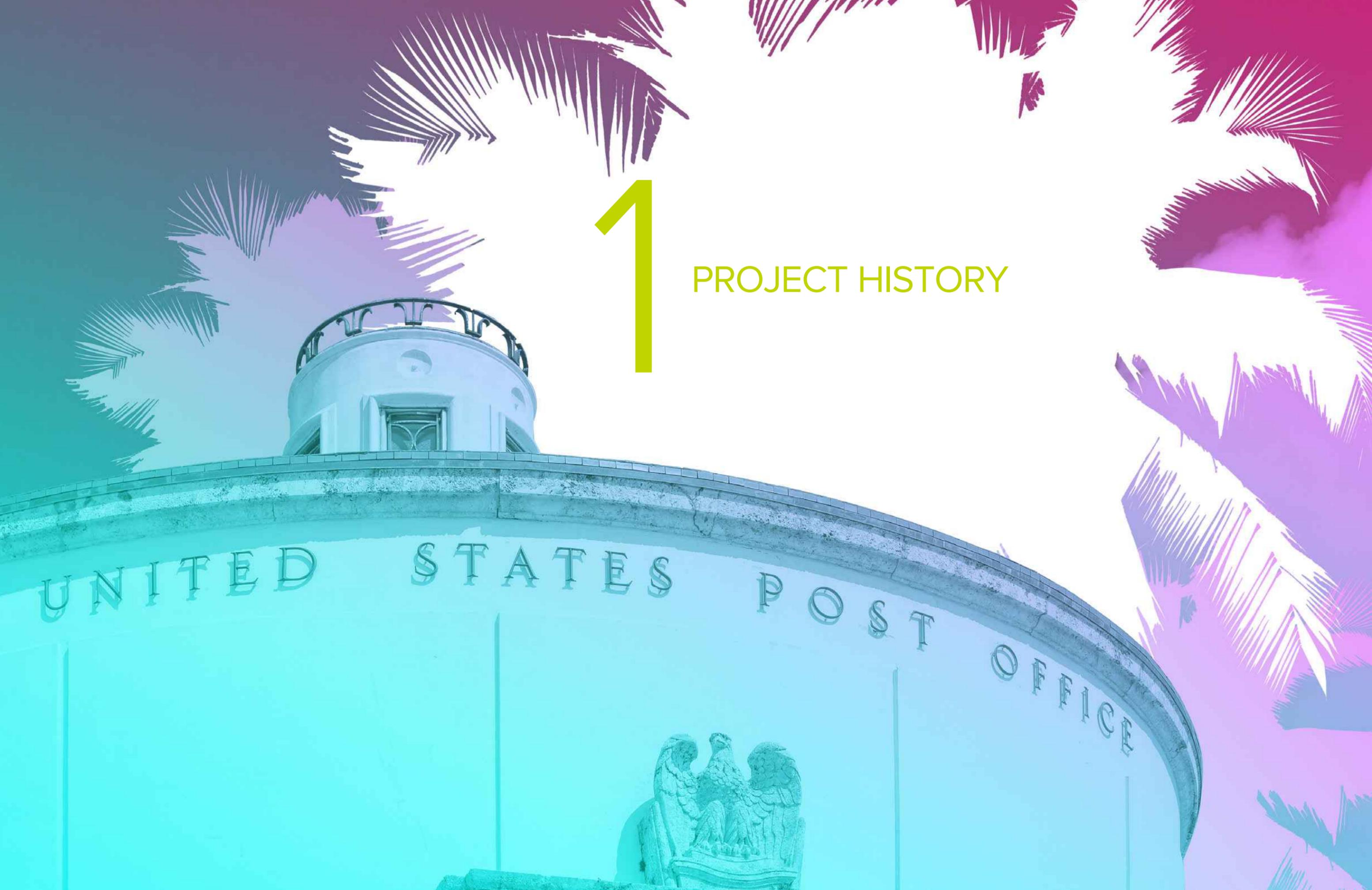
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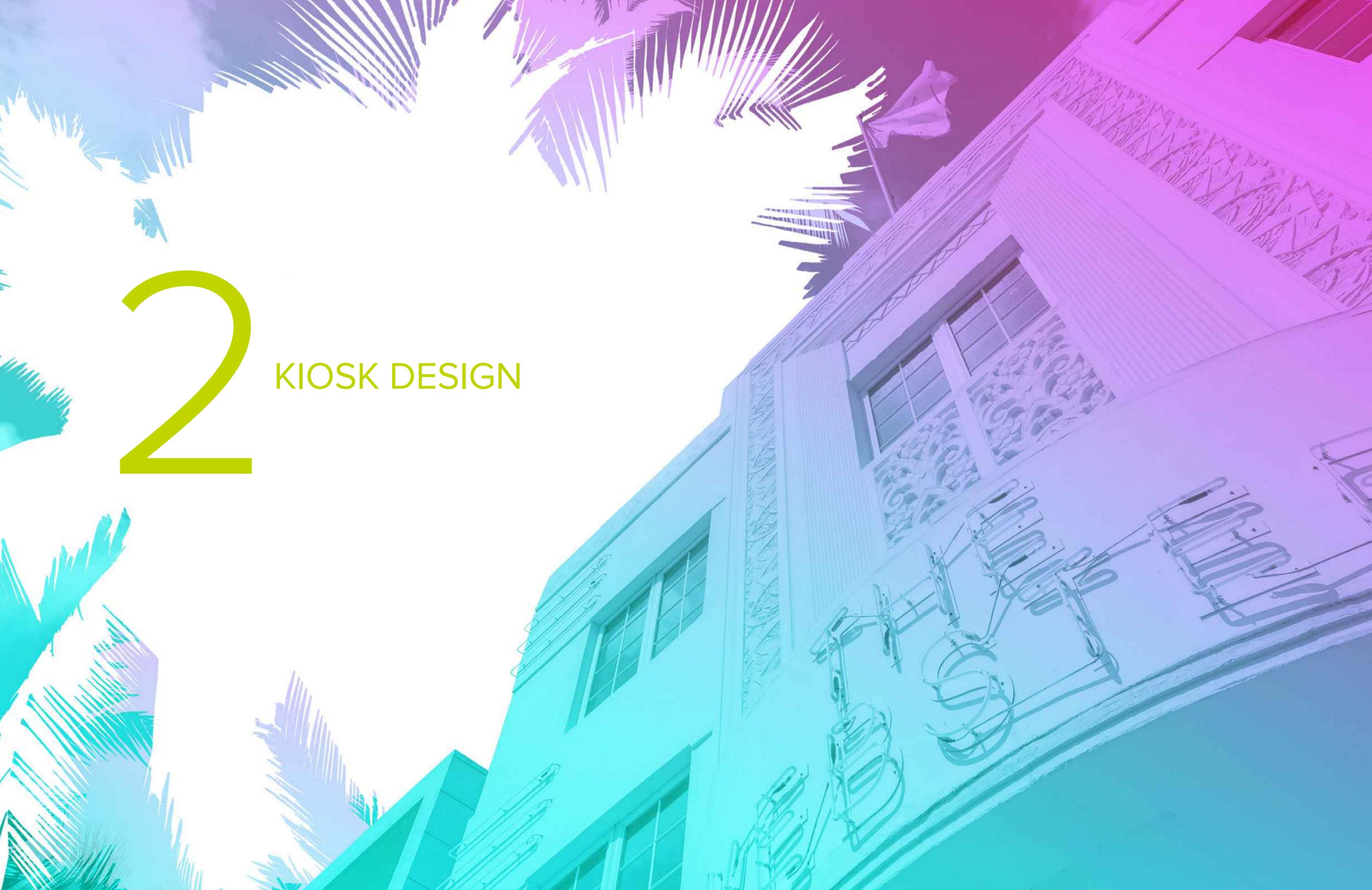
PROJECT HISTORY



RFP AWARD & CITY COMMISSION APPROVALS

KEY DATES

- ▶ **April 2022:** The City issued an RFP for interactive digital media kiosks
- ▶ **December 2022:** IKE was awarded the RFP and the City Commission upheld the recommendation of IKE being the selected vendor and authorized the City Manager to begin contract negotiations
- ▶ **June 2023:** The Mayor and City Commission approved the business terms of the agreement
- ▶ **July 2023:** The agreement between IKE and the City was fully executed
- ▶ **December 2023:** IKE presented to the Historic Preservation Board for feedback on the the initial kiosk locations and design
- ▶ **March 2024:** IKE retained architect Bill Lane to further develop and refine the kiosk design and presented progress to the Historic Preservation Board
- ▶ **May 2024:** IKE presented to the Historic Preservation Board and received a Certificate of Appropriateness for the kiosk design and location of 8 kiosks throughout the City
- ▶ **September 2024:** IKE presented to the Design Review Board and received a Design Review Approval for the kiosk design and location of 2 interactive kiosks



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KIOSK DESIGN

KIOSK DESIGN - ARCHITECT PARTNERSHIP

IKE has partnered with award-winning architect William Lane to generate a one-of-a-kind kiosk design that captures the history, architecture, and personality of Miami Beach.

When working through the design, Lane focused on:

- ▶ Extending the identity of the City
- ▶ The kiosk serving as a custodian of the Beach, serving its residents and visitors
- ▶ Miami Beach's rich history of cutting-edge and spirited design choices

Additionally, William Lane has included special color options, allowing increased customization where appropriate and based on the kiosk's surroundings.

The design process, philosophy, and final design is detailed on the following pages.



KIOSK DESIGN - INSPIRATION (FORM)



OCEAN WAVES



SAND DUNES



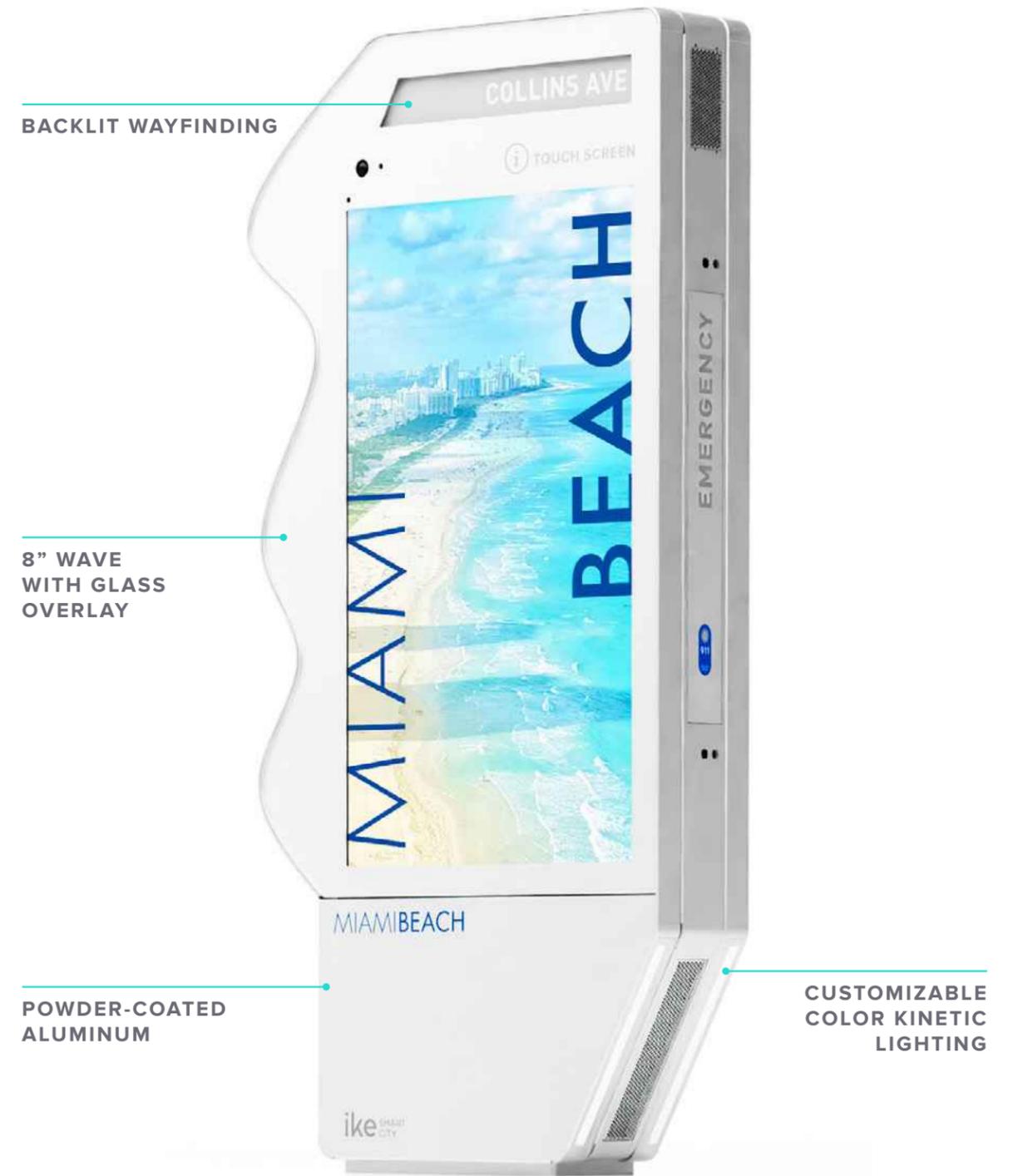
ORTHOGONAL STREET GRID

KIOSK DESIGN - FORM AND STANDARD COLOR OPTION

DESIGNED BY WILLIAM LANE

William Lane's design features an 8" projection along the left side of the kiosk's spine, simulating soft waves. This speaks to Miami Beach's history of playful design choices, and more literally to ocean waves, sand dunes, and the imagery of the sea meeting the cityscape.

The kiosk design shown to the right is the neutral color option and is used as the standard design in various designated locations throughout the City.



KIOSK DESIGN - ALTERNATIVE COLOR OPTIONS INSPIRATION

In exploring alternative color options for specific kiosk locations, William Lane considered the vibrant history of color in Miami Beach and in particular the rich palette of pastels that Leonard Horowitz, co-founder of the Miami Design Preservation League, used to draw attention to the Art Deco architecture that had gone into dereliction. The customized colors act to further this sense of identity that has become synonymous to Miami Beach. The specification in shade for pink and turquoise was further developed by William Lane's inspiration of maritime cultures and wildlife.



OPEN SKY



WILDLIFE



SEALIFE



ARCHITECTURE



COLOR HISTORY

KIOSK DESIGN - RECOMMENDED COLOR OPTION

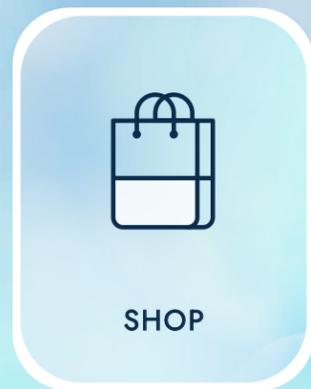
All 5 proposed kiosk locations in this application are recommended to be the neutral color option based on their urban surroundings and compatibility with adjacent architecture.

In previous application HPB23-9168, 2 kiosk locations were approved in the turquoise color option, and 2 kiosk locations were approved in the pink color option. A map illustrating these choices can be found on page 12.



INTERACTIVE SUITE OF APPLICATIONS - NEUTRAL COLOR OPTION

The custom suite of applications reflects the same organic flow and calmness of the kiosk design and is customized to complement the neutral color option.



Entices shoppers to spend at local retail destinations.



Gives plenty of options for hungry and thirsty residents and visitors to satisfy their cravings.



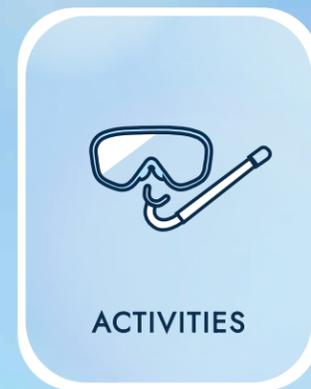
Lists a wide variety of overnight accommodations.



Highlights everything going on in the City with up-to-date event listings and integrated wayfinding



Provides multimodal wayfinding, trip planning, and real-time public transit information.



Highlights things to do in the City across a wide range of interests.



Collects resident feedback on questions created by the City.



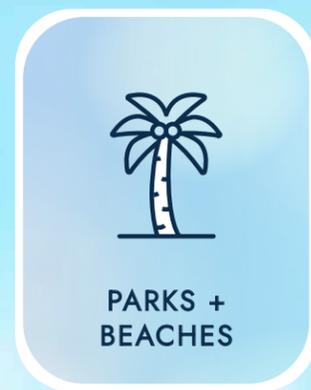
Lets pedestrians take fun selfies and send the pics to their smartphone.



Provides the user with a point-to-point tour of local landmarks.



Showcases cultural destinations and activities for those looking to experience the creative arts.



Helps people enjoy the sunshine at outdoor destinations around the city.



Provides communities with easy access to local job listings and employment opportunities.



Entertains and engages pedestrians with a fun and easy-to-use video game.



Makes it easy to get important things done with listings of municipal buildings and services.

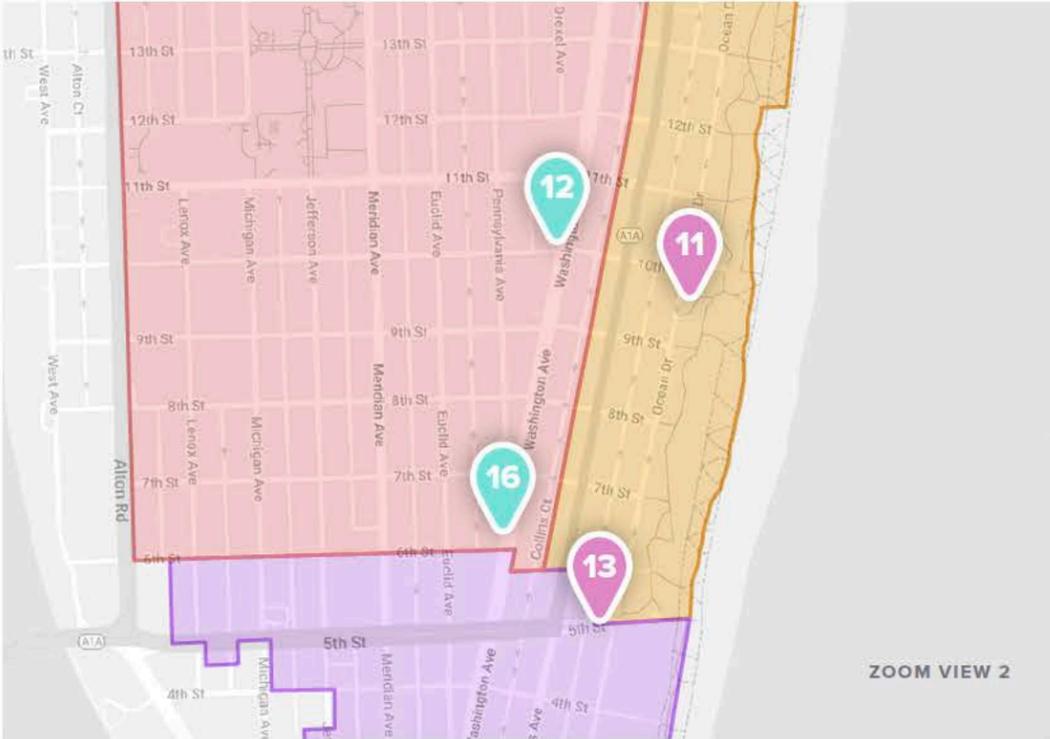
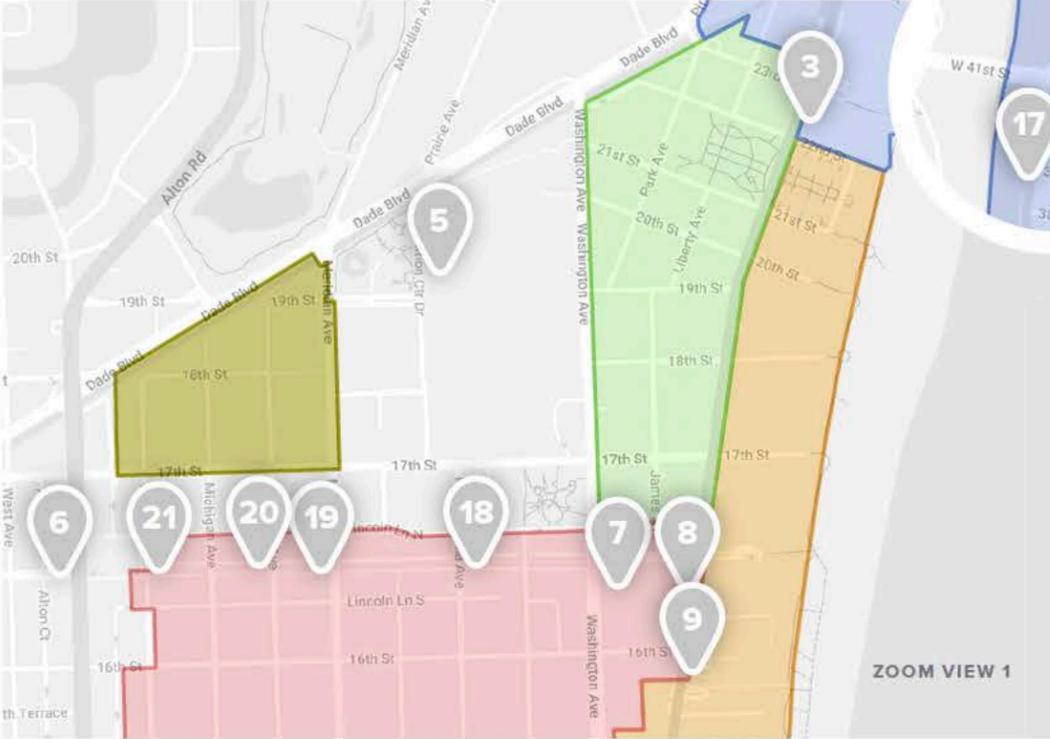
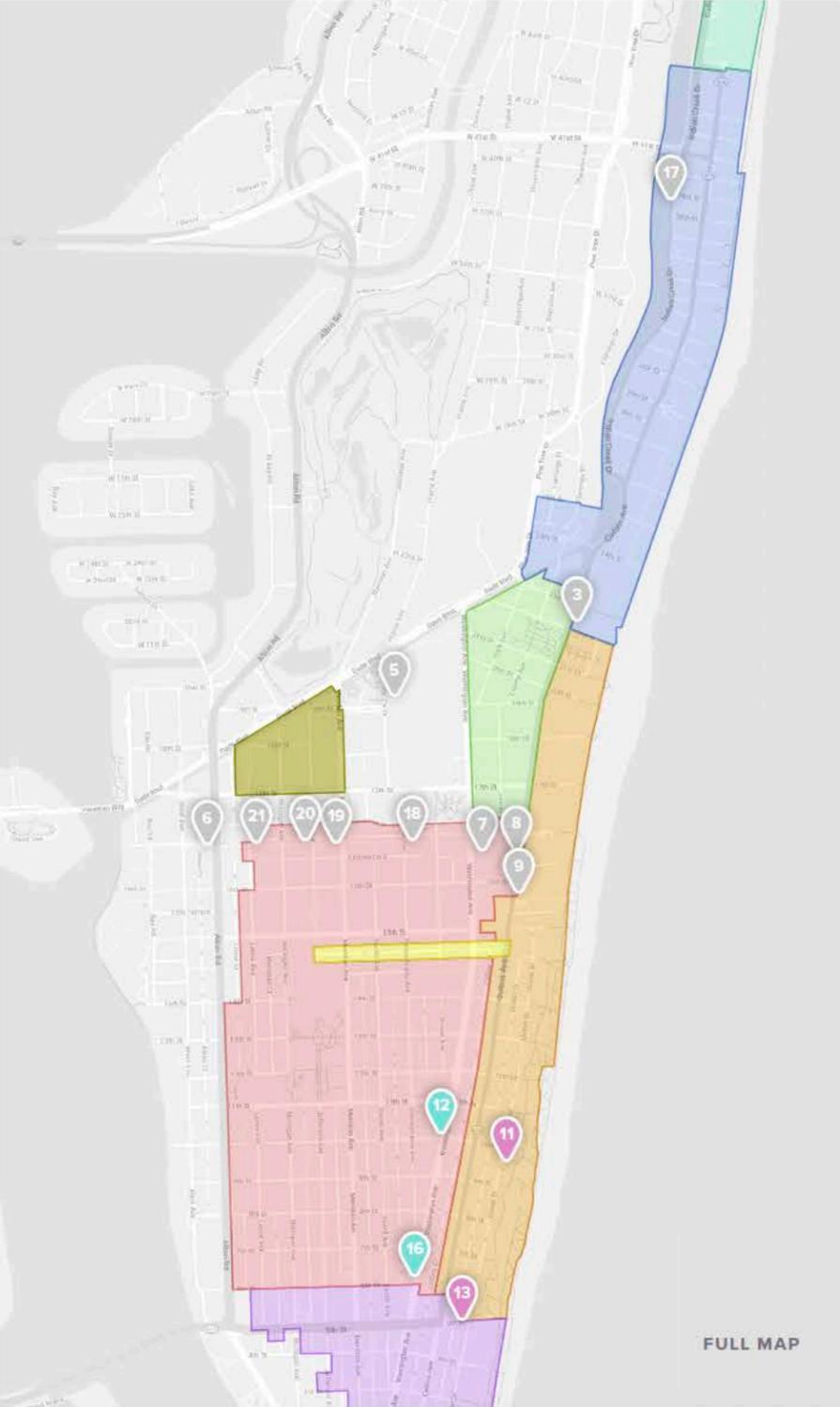


Improves access to support services and resources for communities and residents in need.



Directs those without homes or a safe place to stay to facilities offering beds and other services.

PROPOSED KIOSK LOCATIONS - COLOR OPTION MAP



- MORRIS LAPIDUS/MID 20TH CENTURY HISTORIC DISTRICT
- COLLINS WATERFRONT HISTORIC DISTRICT
- MUSEUM HISTORIC DISTRICT
- PALM VIEW HISTORIC DISTRICT
- OCEAN DRIVE/COLLINS AVENUE HISTORIC DISTRICT
- FLAMINGO PARK HISTORIC DISTRICT
- ESPANOLA WAY HISTORIC DISTRICT
- OCEAN BEACH HISTORIC DISTRICT



3

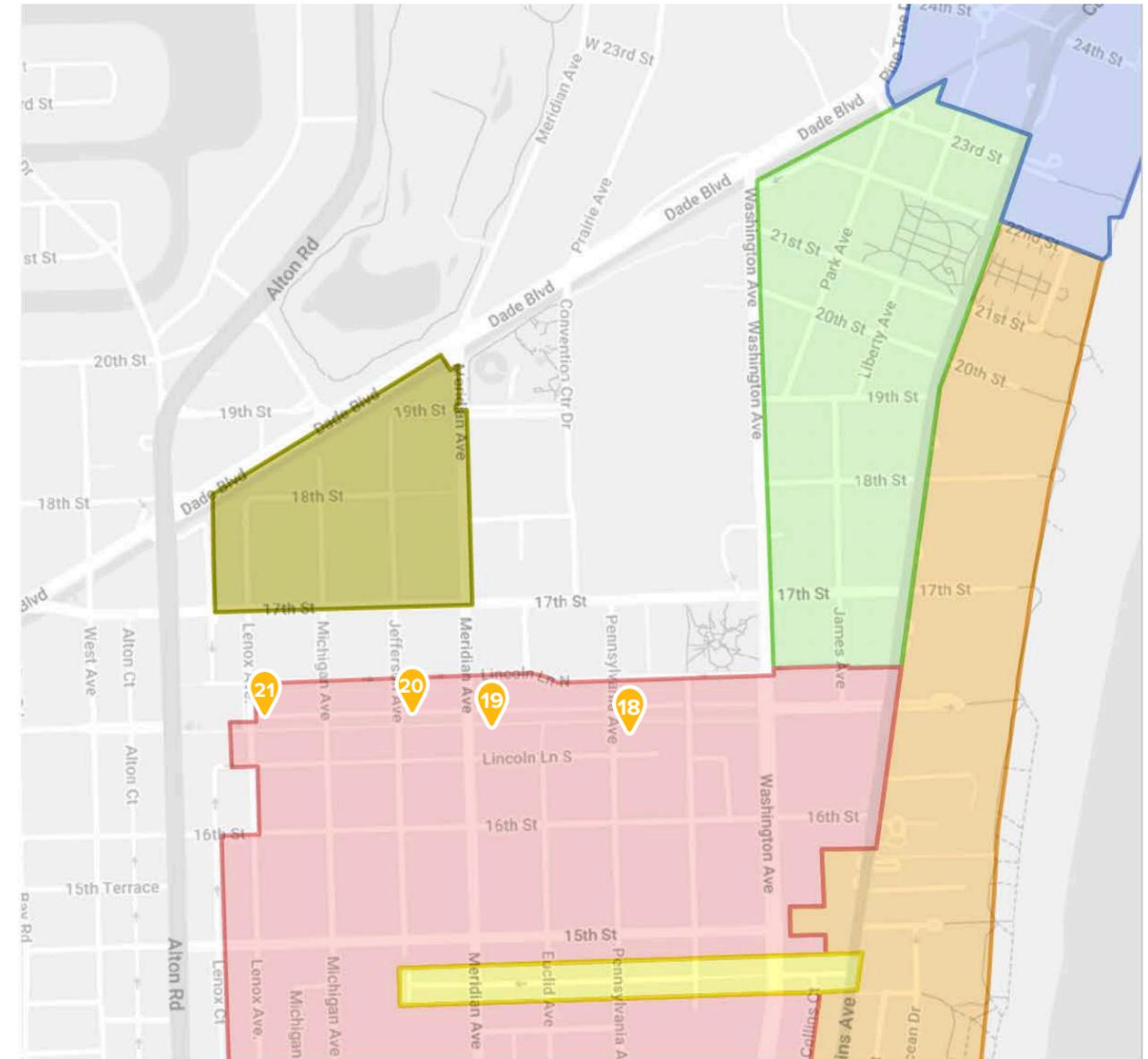
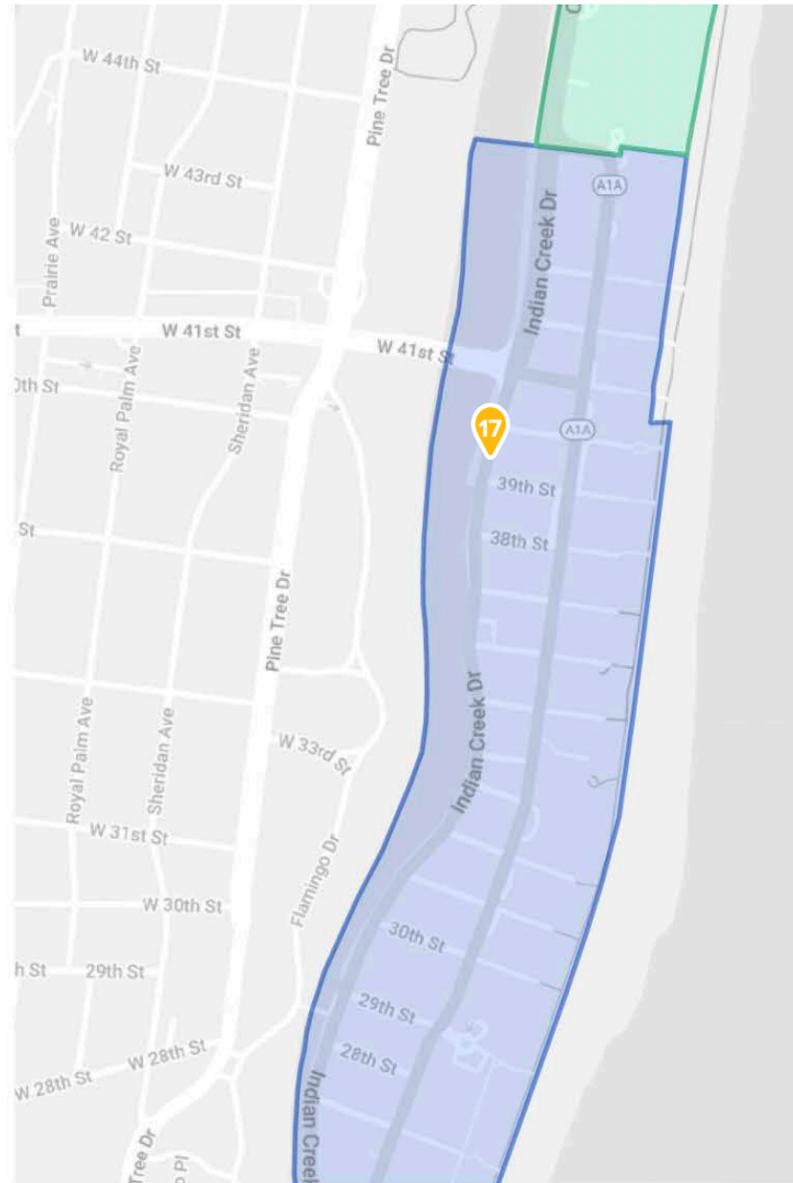
PROPOSED KIOSK
LOCATIONS,
EXISTING
CONDITIONS
& RENDERINGS

CARD

PROPOSED KIOSK LOCATIONS

Please see below for the 5 kiosk locations that are proposed within Historic District boundaries.

- MORRIS LAPIDUS/MID 20TH CENTURY HISTORIC DISTRICT
- COLLINS WATERFRONT HISTORIC DISTRICT
- MUSEUM HISTORIC DISTRICT
- PALM VIEW HISTORIC DISTRICT
- OCEAN DRIVE/COLLINS AVENUE HISTORIC DISTRICT
- FLAMINGO PARK HISTORIC DISTRICT
- ESPANOLA WAY HISTORIC DISTRICT
- OCEAN BEACH HISTORIC DISTRICT

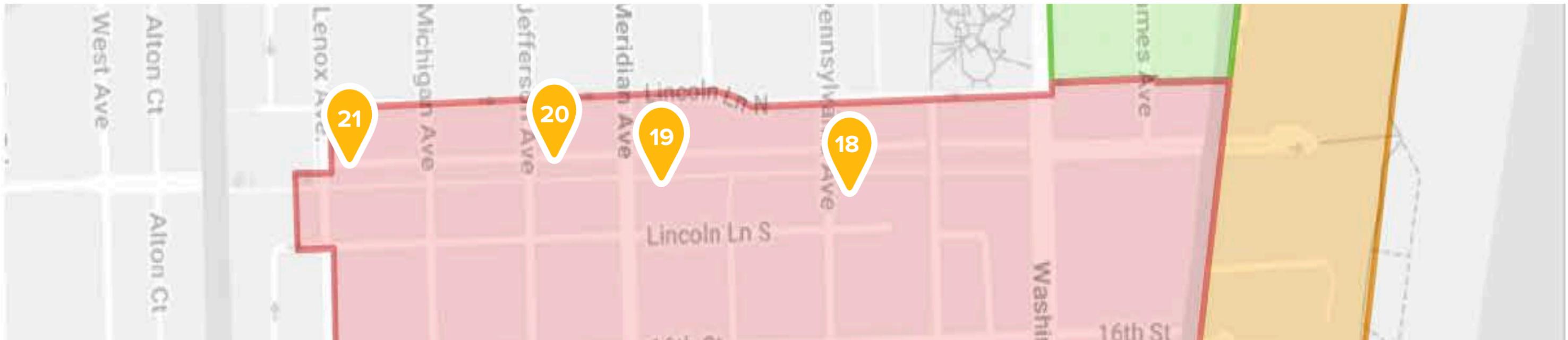


PROPOSED KIOSK LOCATIONS - LINCOLN RD NETWORK

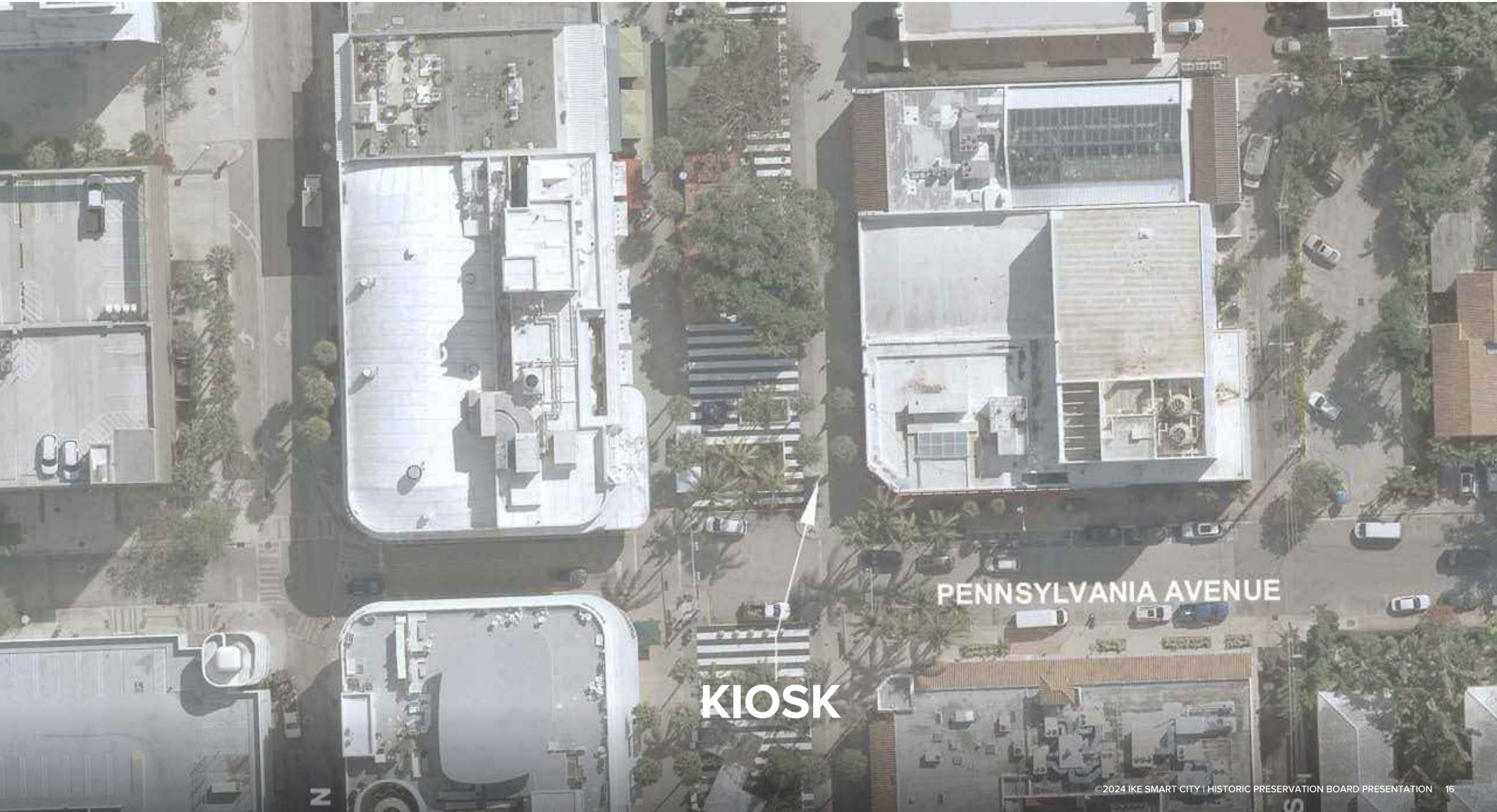
Of the 5 proposed kiosk locations in this application, 4 exist at key corridors within the Lincoln Road BID. IKE and the BID have worked hand-in-hand with the architect of the Lincoln Road Redevelopment Project, James Corner Field Operations ("JCFO"), to expertly locate these 4 kiosks for maximum pedestrian engagement, to limit impact to existing sidewalk, and to avoid conflict with upcoming streetscape improvement efforts.

It was also decided that because the kiosks are recommended in the neutral color option, an angled orientation would better capture the attention of pedestrians and well as provide a visual interest unique to Lincoln Road.

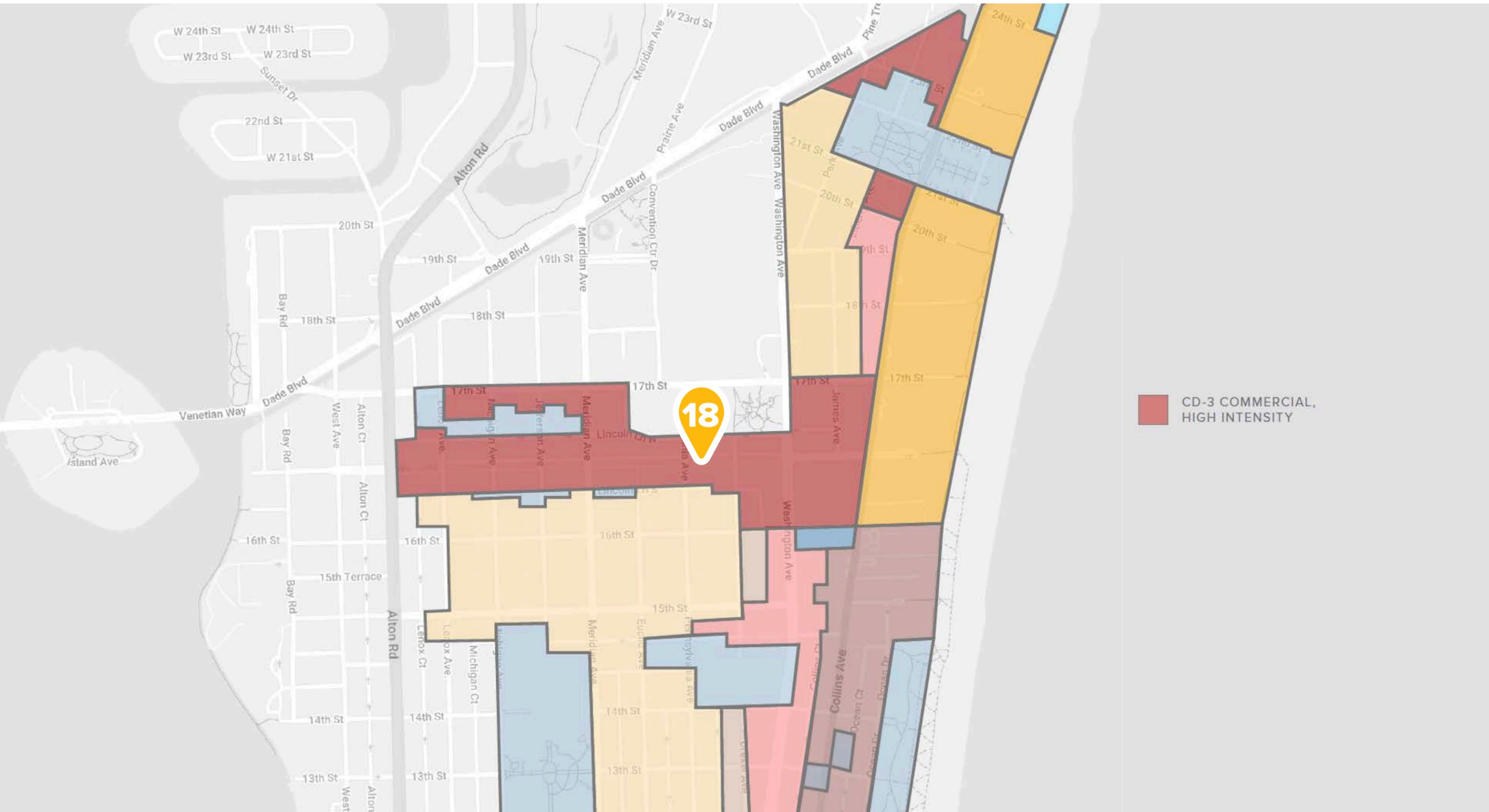
Lastly, to create a cohesive and recognizable wayfinding network, the existing Clear Channel static panels within the BID will be removed.



18. LINCOLN RD & PENNSYLVANIA AVE



18. LINCOLN RD & PENNSYLVANIA AVE



18. LINCOLN RD & PENNSYLVANIA AVE

RENDERING



18. LINCOLN RD & PENNSYLVANIA AVE

RENDERING

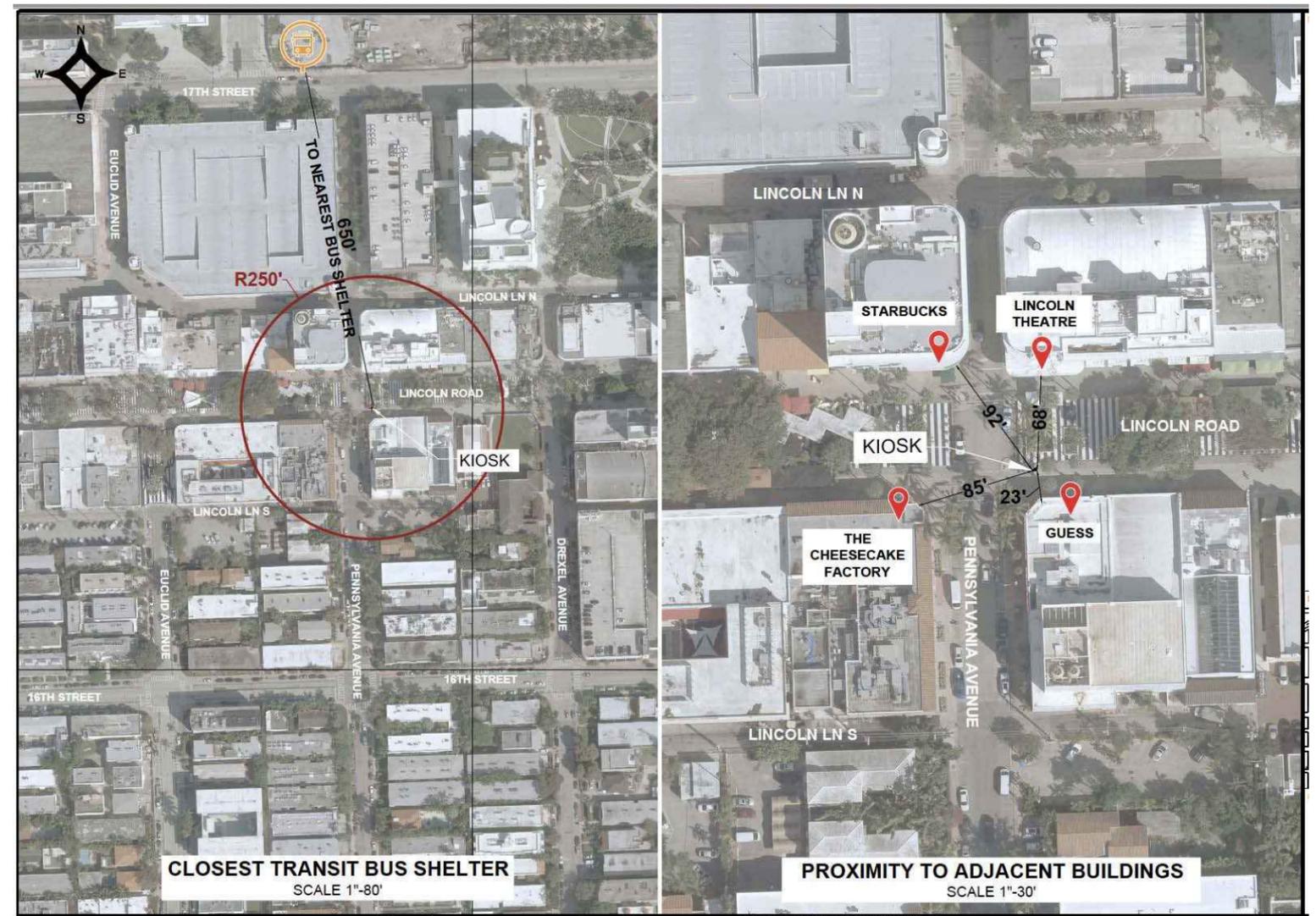
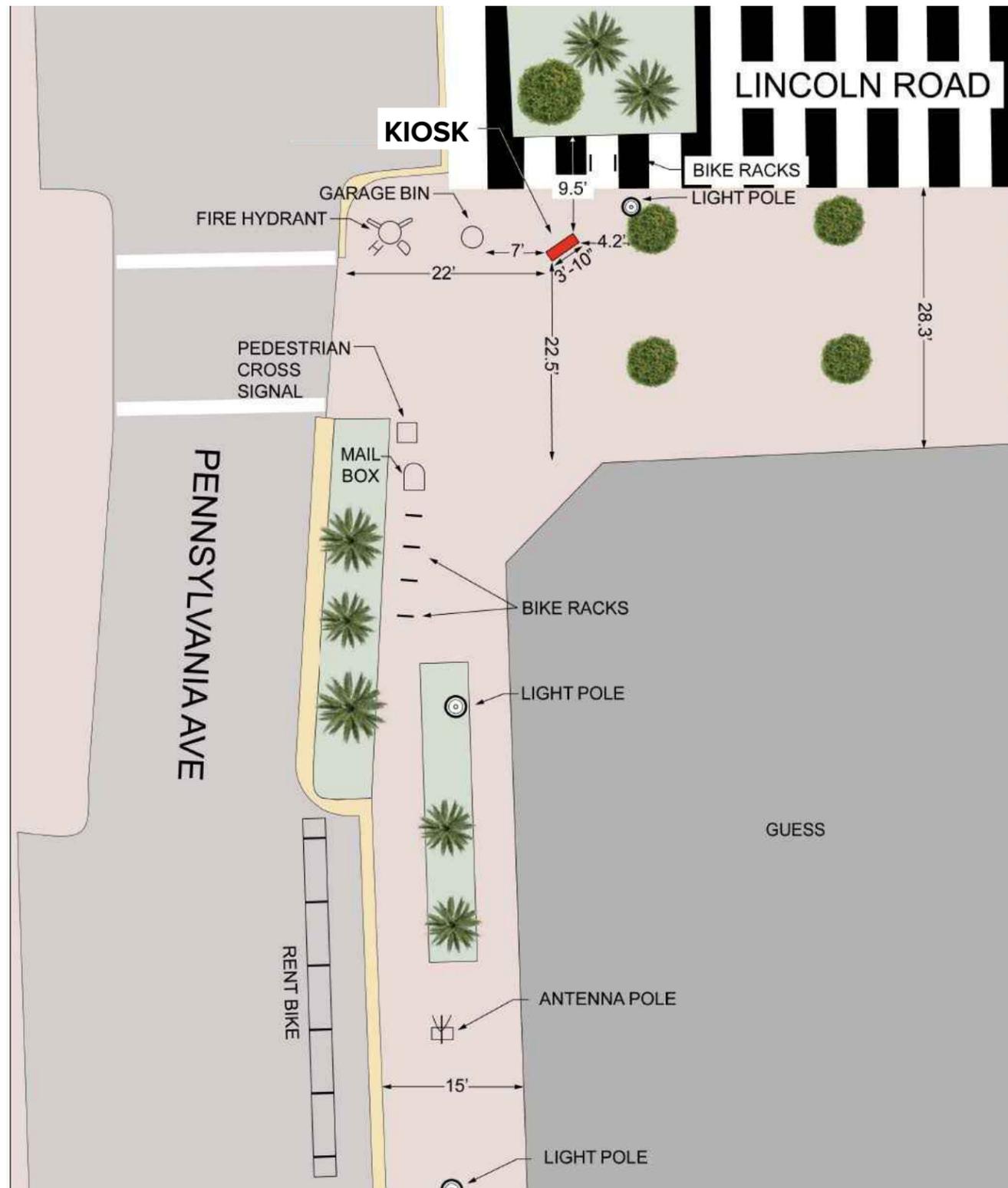


18. LINCOLN RD & PENNSYLVANIA AVE

RENDERING



18. LINCOLN RD & PENNSYLVANIA AVE



- ▶ Historic District: Flamingo Park
- ▶ Nearest bus stop/shelter: 650'
- ▶ Nearest building: 98', Art Deco Welcome Center

18. LINCOLN RD & PENNSYLVANIA AVE - LOCATION CONSIDERATIONS

TECHNICAL FEASIBILITY

- ▶ Kiosk directly replaces existing Clear Channel sign, so easily accesses power and conduit with very little impact to the sidewalk so easily accesses power and conduit with very little impact to the sidewalk
- ▶ Maintains a pedestrian clear walking path of 10'
- ▶ Nearby existing sidewalk features allow adequate ADA compliance

ENGAGEMENT AND POINTS OF INTEREST

- ▶ Pedestrian count for this location is 65,000/month
- ▶ Kiosk is on Lincoln Rd and serves visitors of the outdoor pedestrian mall

COMMUNITY SUPPORT

- ▶ Lincoln Rd BID
- ▶ James Corner Field Operations

19. LINCOLN RD & MERIDIAN AVE



MERIDIAN AVENUE

LINCOLN LN N

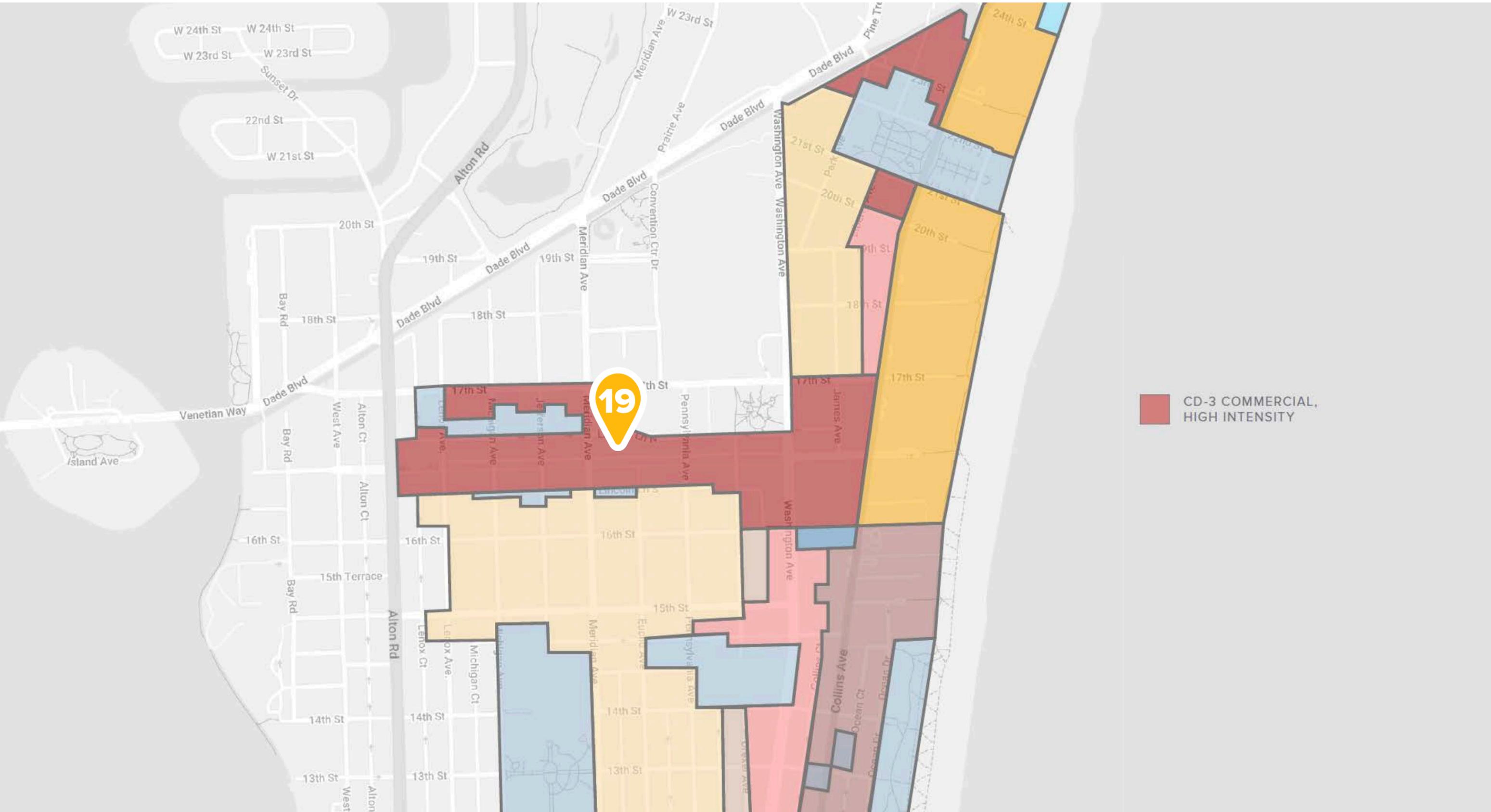
LINCOLN ROAD

LINCOLN LN S

MERIDIAN AVENUE

KIOSK

19. LINCOLN RD & MERIDIAN AVE



19. LINCOLN RD & MERIDIAN AVE

RENDERING



19. LINCOLN RD & MERIDIAN AVE

RENDERING

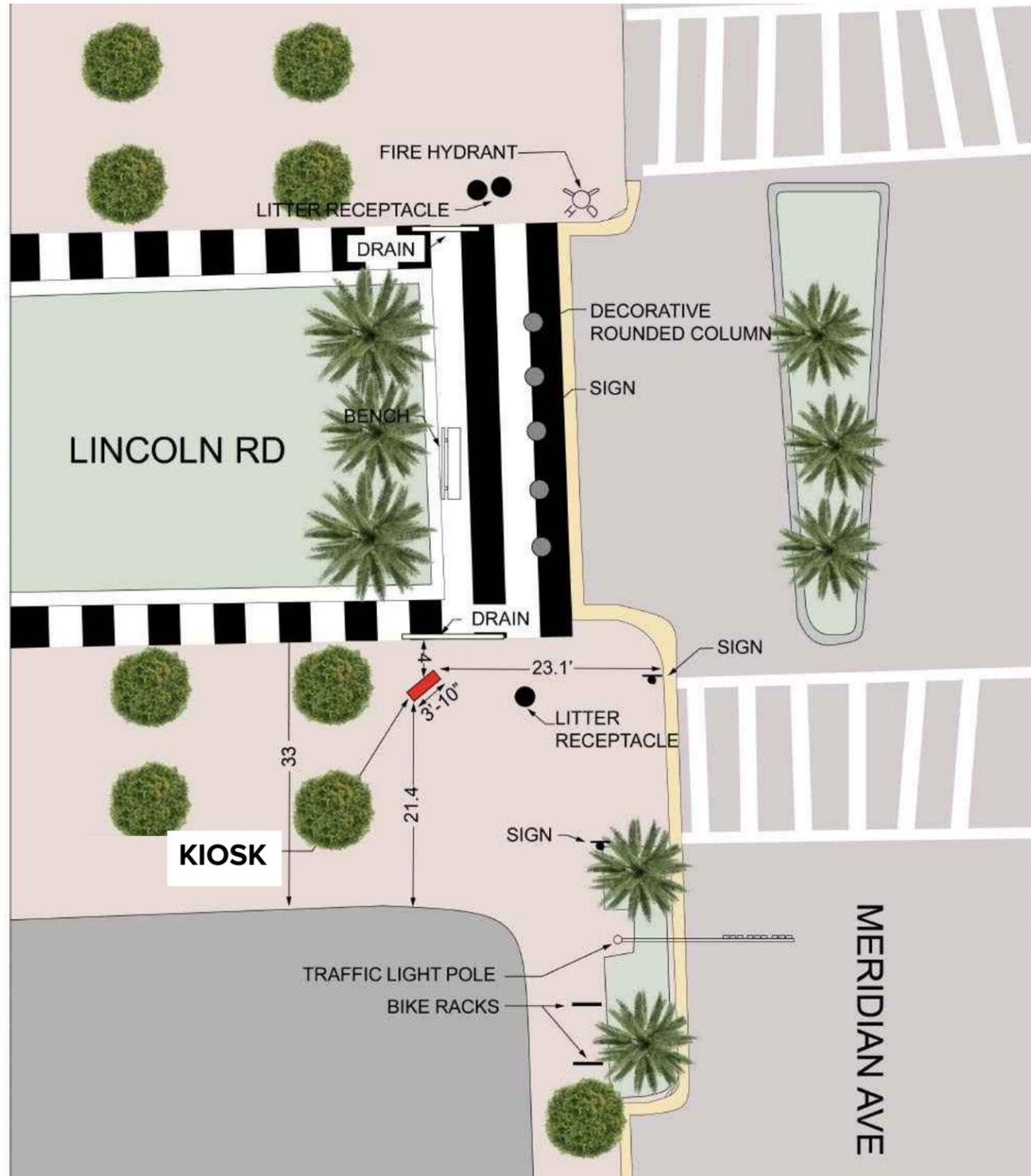


19. LINCOLN RD & MERIDIAN AVE

RENDERING



19. LINCOLN RD & MERIDIAN AVE



- ▶ Historic District: Flamingo Park
- ▶ Nearest bus stop/shelter: 642'
- ▶ Nearest building: 21', Sketchers

19. LINCOLN RD & MERIDIAN AVE - LOCATION CONSIDERATIONS

TECHNICAL FEASIBILITY

- ▶ Kiosk directly replaces existing Clear Channel sign, so easily accesses power and conduit with very little impact to the sidewalk
- ▶ Kiosk base is aligned with tree wells and maintain a pedestrian clear walking path of 10'
- ▶ Nearby trash receptacles will be shifted in arrangement with Public Works and Utilities
- ▶ Nearby existing sidewalk features allow adequate ADA compliance

ENGAGEMENT AND POINTS OF INTEREST

- ▶ Pedestrian count for this location is 108,333/month
- ▶ Kiosk is on Lincoln Rd and serves visitors of the outdoor pedestrian mall

COMMUNITY SUPPORT

- ▶ Lincoln Rd BID
- ▶ James Corner Field Operations

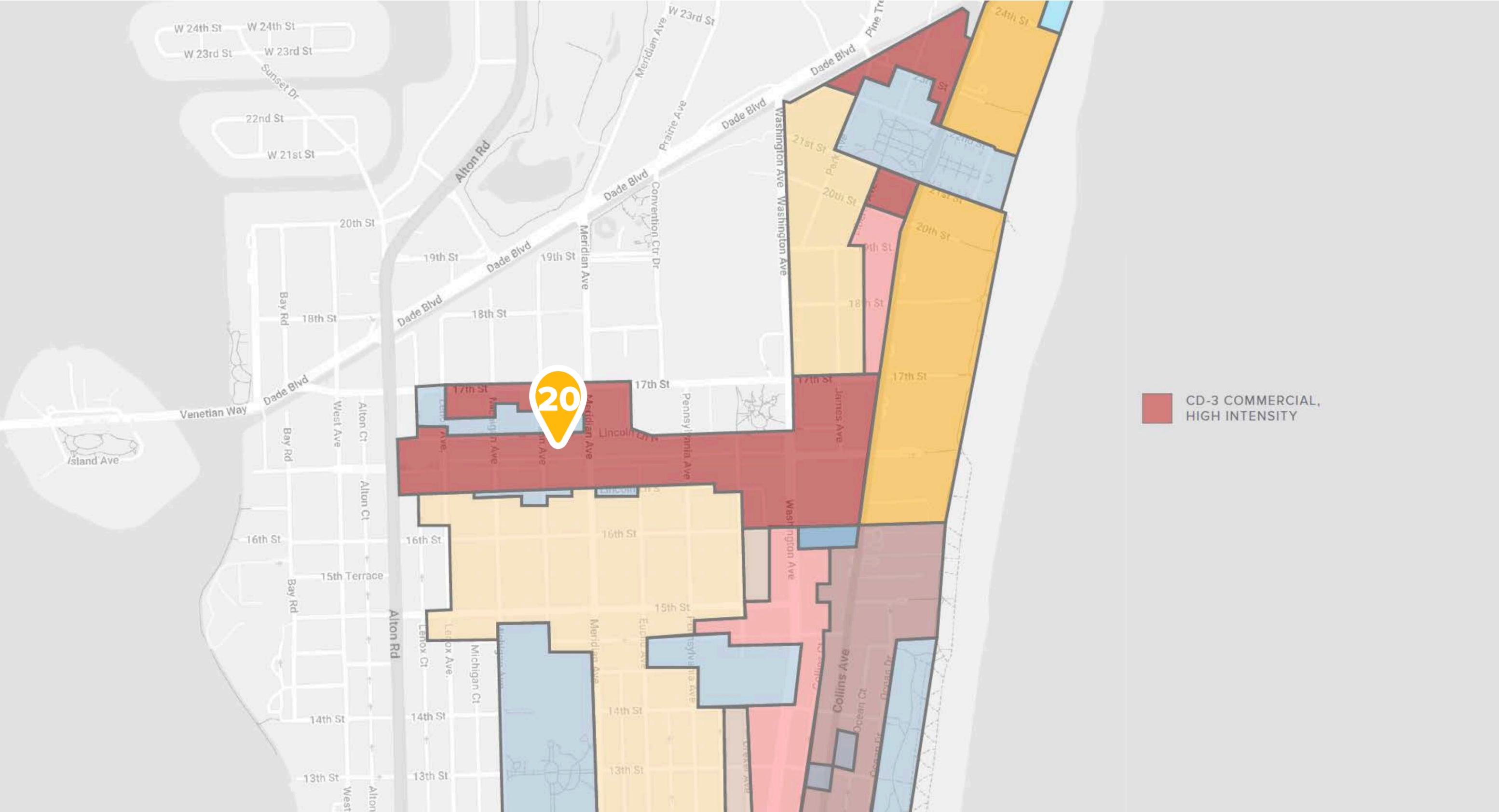
TECHNICAL FEASIBILITY

- ▶ Kiosk directly replaces existing Clear Channel sign, so easily accesses power and conduit with very little impact to the sidewalk so easily accesses power and conduit with very little impact to the sidewalk
- ▶ Maintains a pedestrian clear walking path of 10'

20. LINCOLN RD & JEFFERSON AVE



20. LINCOLN RD & JEFFERSON AVE



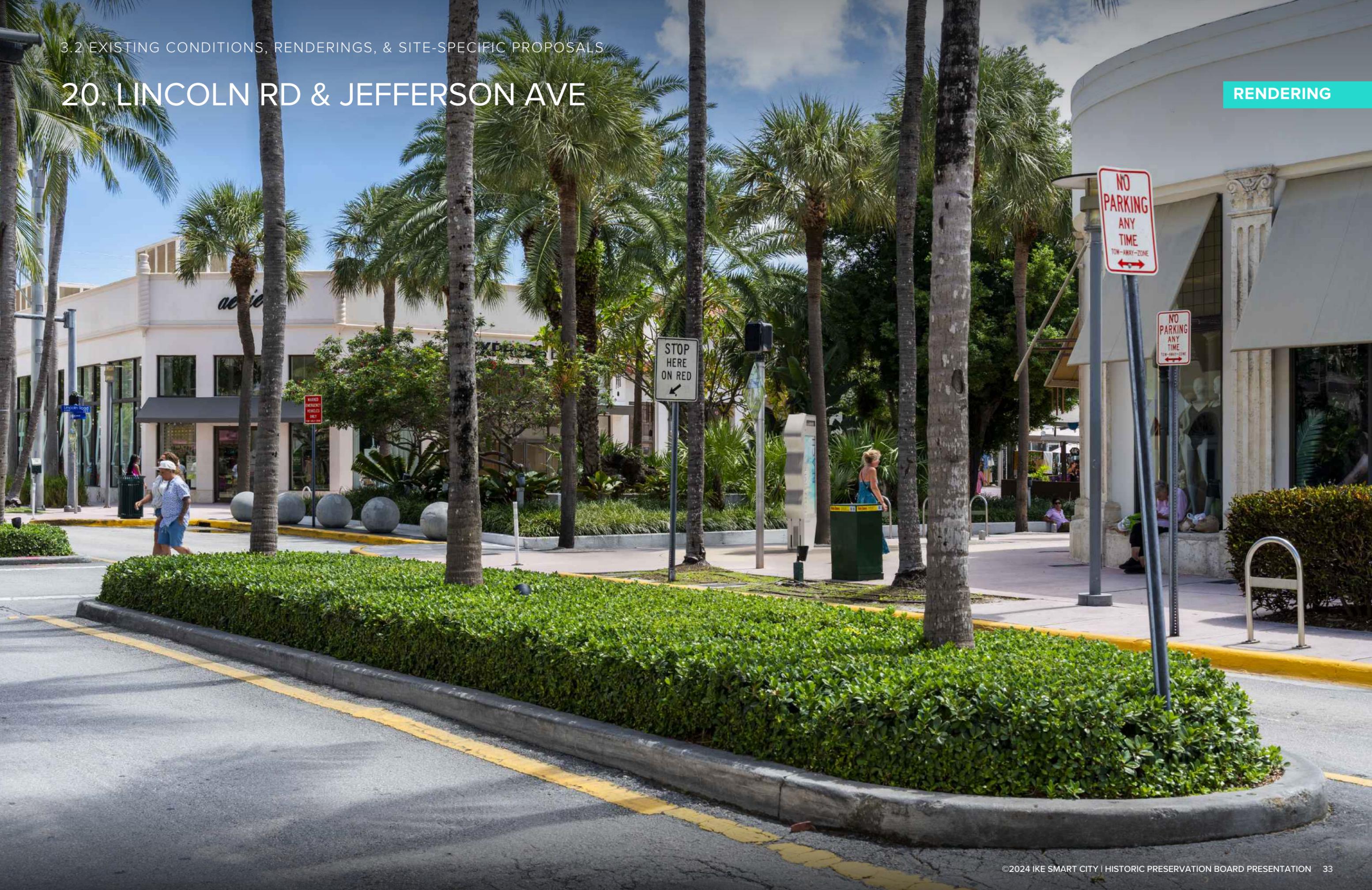
20. LINCOLN RD & JEFFERSON AVE

RENDERING



20. LINCOLN RD & JEFFERSON AVE

RENDERING

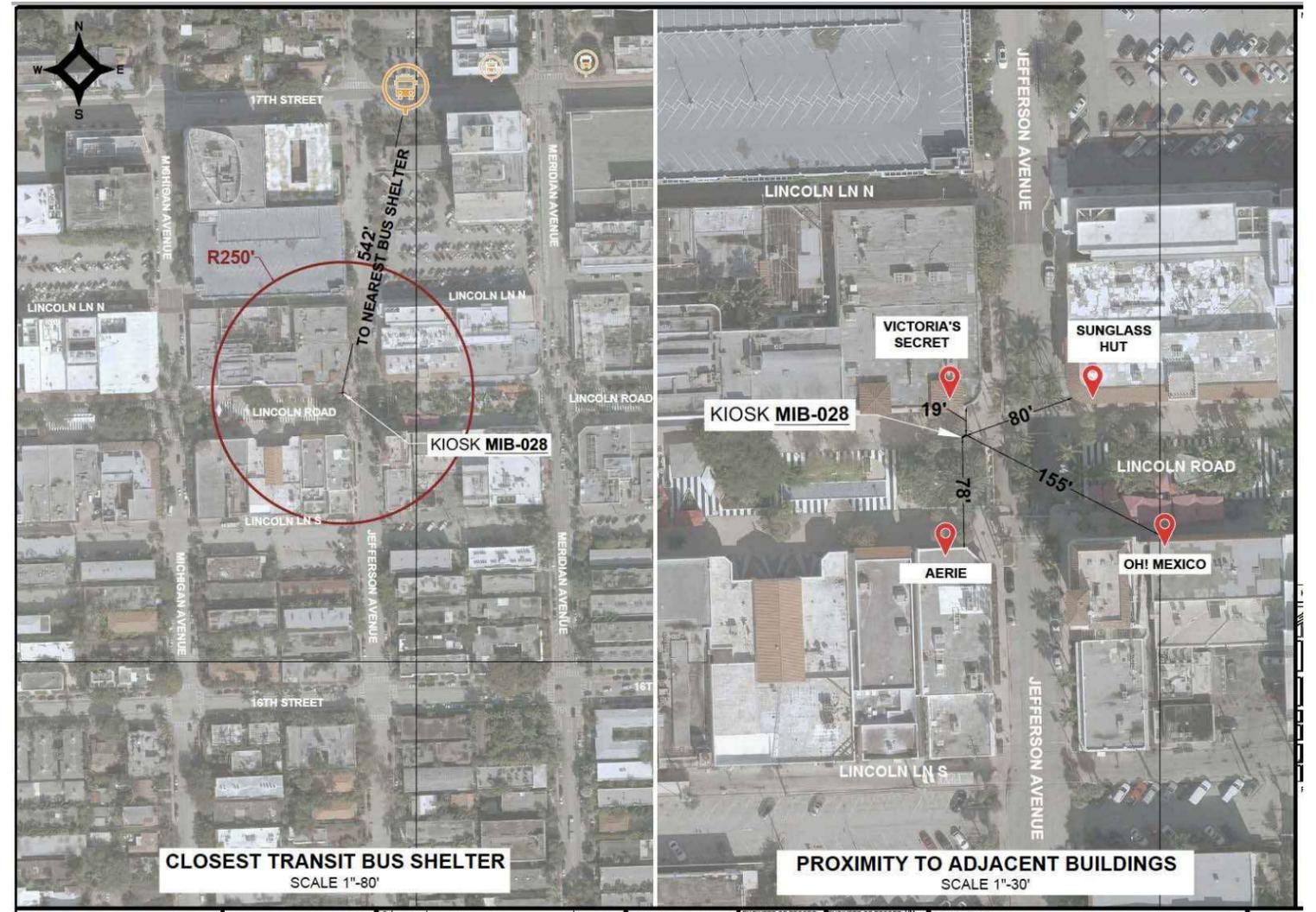
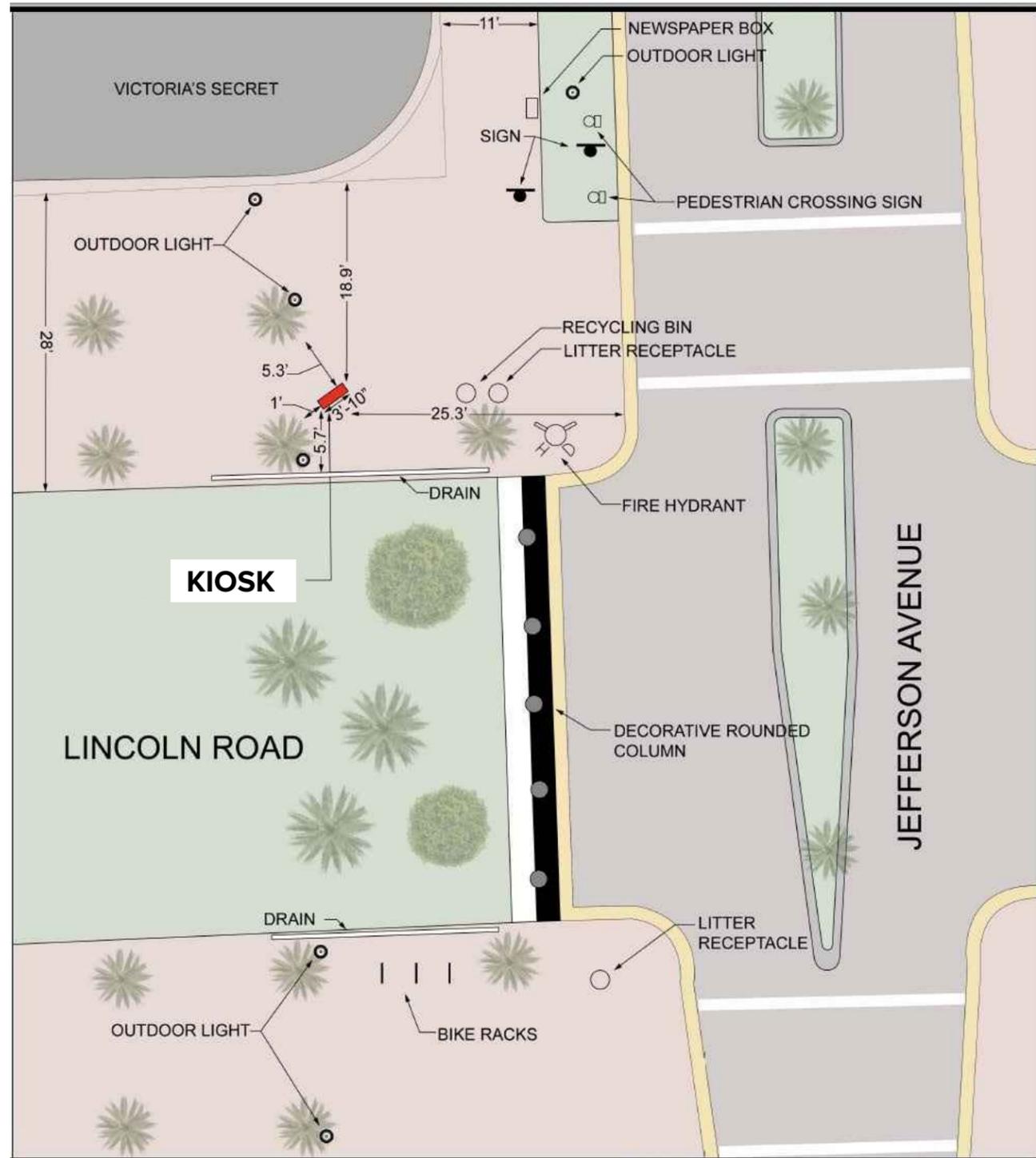


20. LINCOLN RD & JEFFERSON AVE

RENDERING



20. LINCOLN RD & JEFFERSON AVE



- ▶ Historic District: Flamingo Park
- ▶ Nearest bus stop/shelter: 242'
- ▶ Nearest building: 19' Victoria's Secret

20. LINCOLN RD & JEFFERSON AVE - LOCATION CONSIDERATIONS

TECHNICAL FEASIBILITY

- ▶ Architectural plan sets include future trees to be adding during the Lincoln Road Redevelopment Project and kiosk still maintains a pedestrian clear walking path of 5'4"
- ▶ Nearby existing sidewalk features allow adequate ADA compliance
- ▶ Lincoln Road is carved out of bus shelter distancing requirement, as per the IKE X City of Miami Beach Agreement, so bus stops and/or shelters do not pose feasibility issues

ENGAGEMENT AND POINTS OF INTEREST

- ▶ Pedestrian count for this location is 30,841/month
- ▶ Kiosk is on Lincoln Rd and serves visitors of the outdoor pedestrian mall

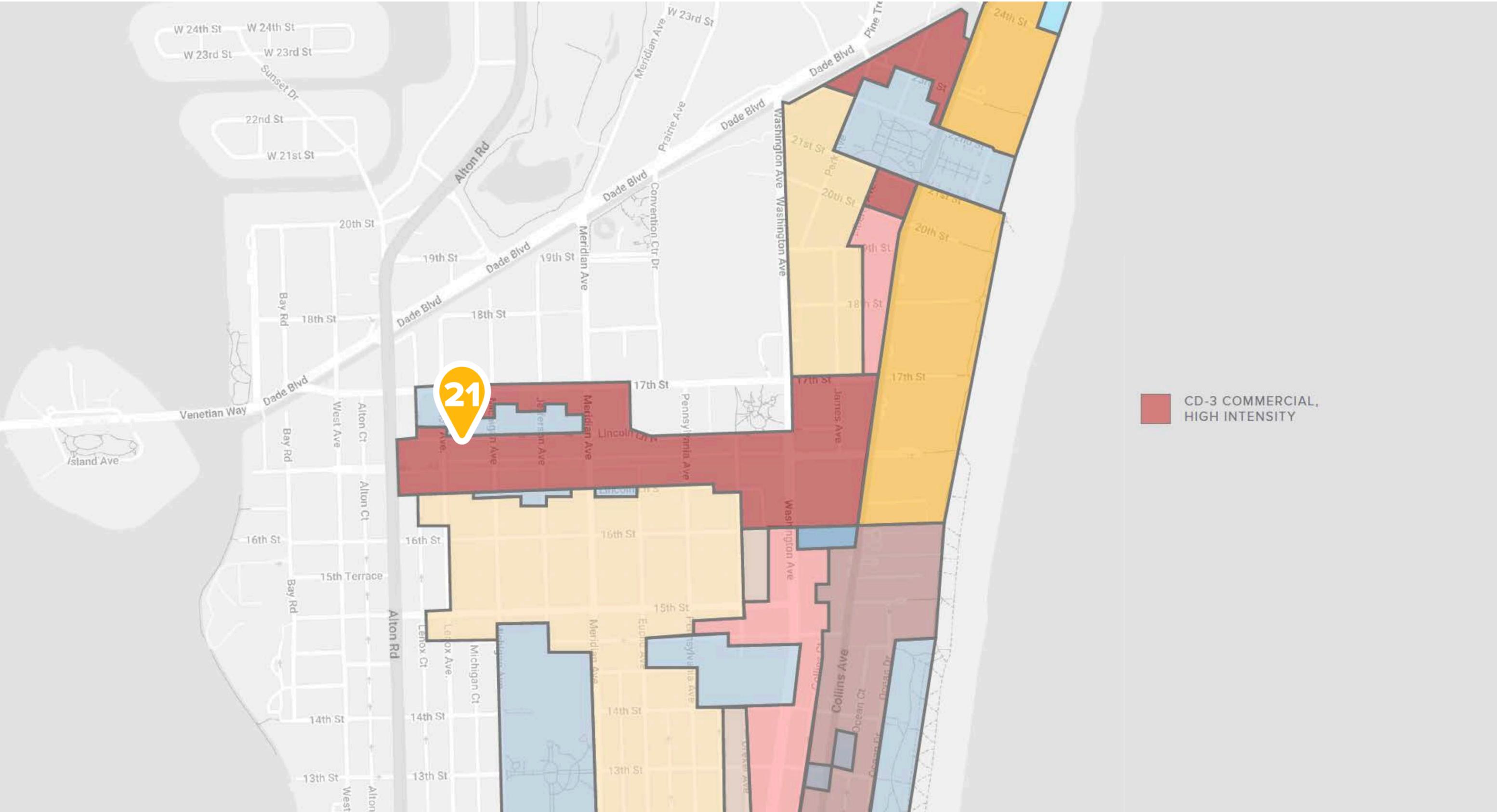
COMMUNITY SUPPORT

- ▶ Lincoln Rd BID
- ▶ James Corner Field Operations

21. LINCOLN RD & LENOX AVE



21. LINCOLN RD & LENOX AVE



21. LINCOLN RD & LENOX AVE

RENDERING



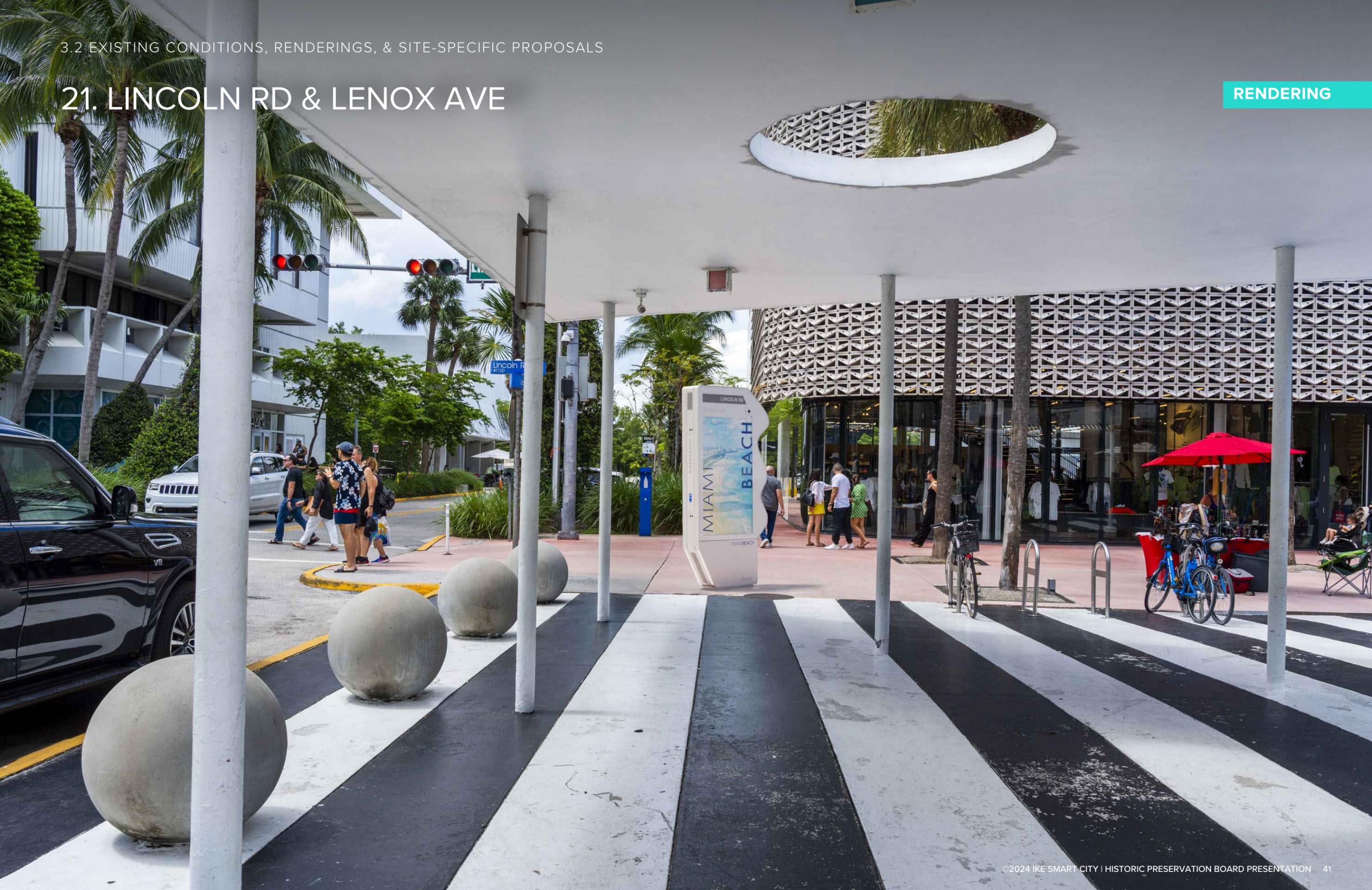
21. LINCOLN RD & LENOX AVE

RENDERING

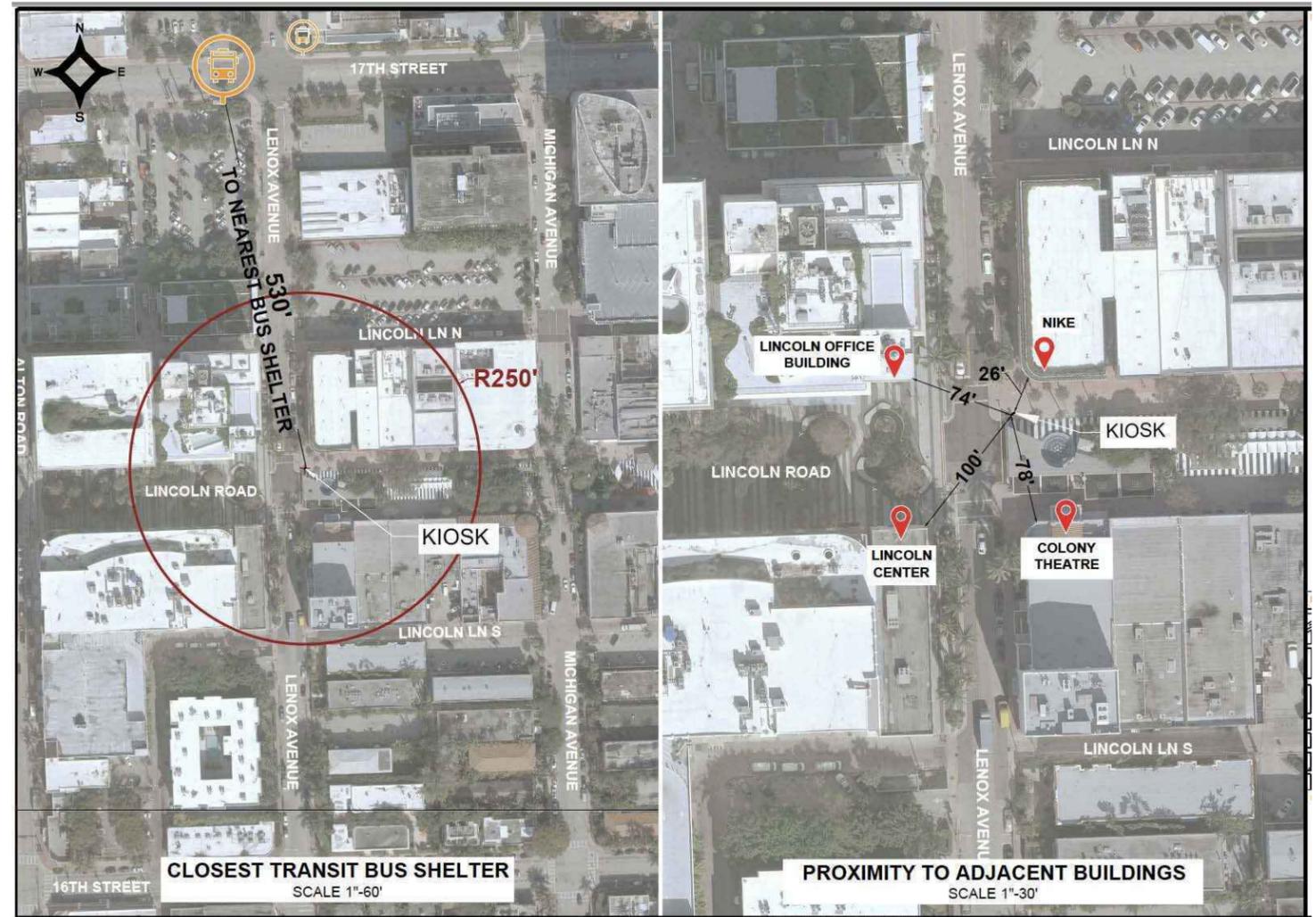
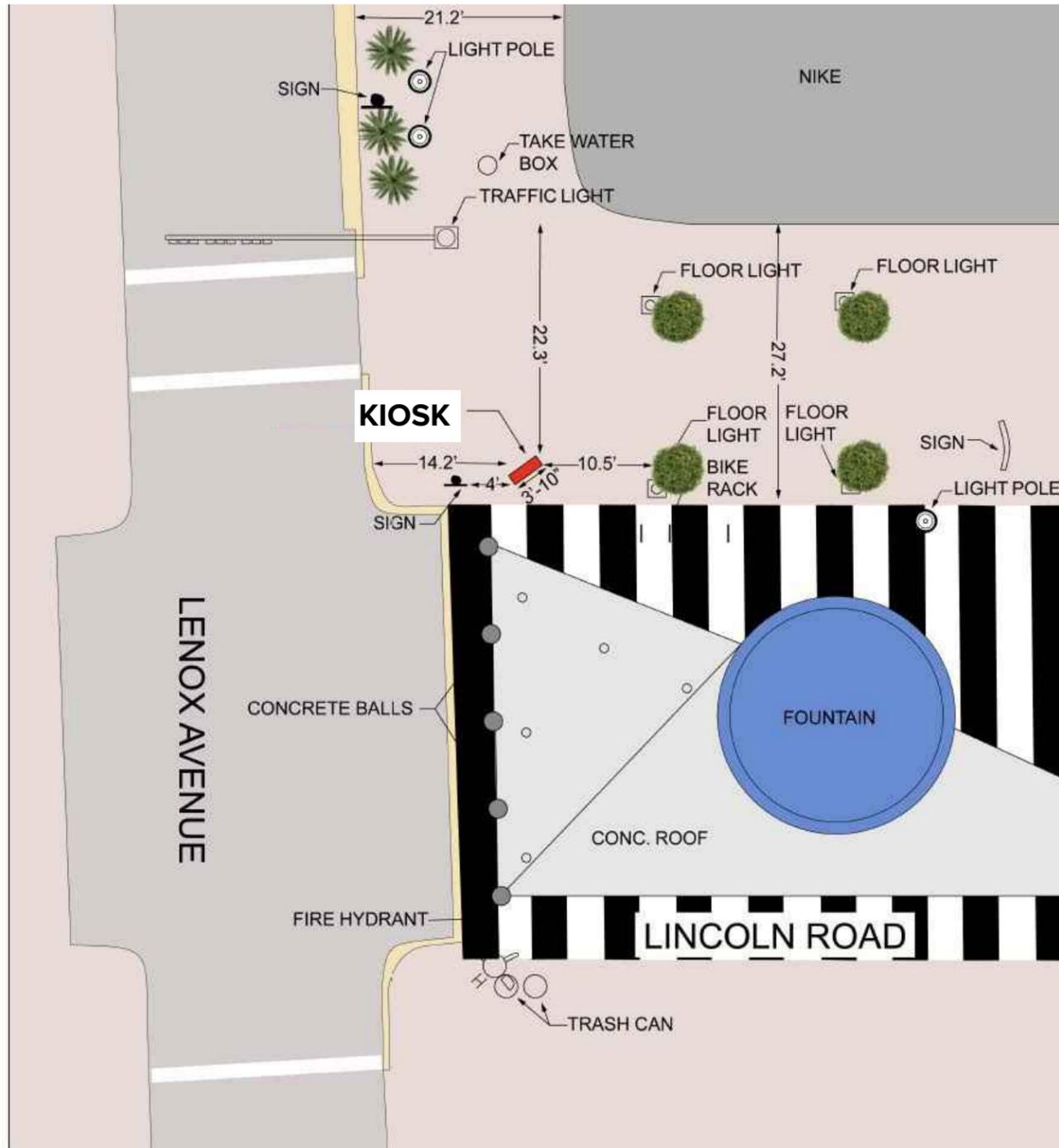


21. LINCOLN RD & LENOX AVE

RENDERING



21. LINCOLN RD & LENOX AVE



- ▶ Historic District: Flamingo Park
- ▶ Nearest bus stop/shelter: 530'
- ▶ Nearest building: 26', Nike

21. LINCOLN RD & LENOX AVE - LOCATION CONSIDERATIONS

TECHNICAL FEASIBILITY

- ▶ Kiosk maintains a pedestrian clear walking path of 22' 4"
- ▶ Bore path for power accessibility has been vetted with James Corner Field Operations to limit impact to existing historic pink pavers
- ▶ Nearby trash receptacles will be shifted in arrangement with Public Works and Utilities
- ▶ Nearby existing sidewalk features allow adequate ADA compliance

ENGAGEMENT AND POINTS OF INTEREST

- ▶ Pedestrian count for this location is 58,150
- ▶ Kiosk is on Lincoln Rd and serves visitors of the outdoor pedestrian mall

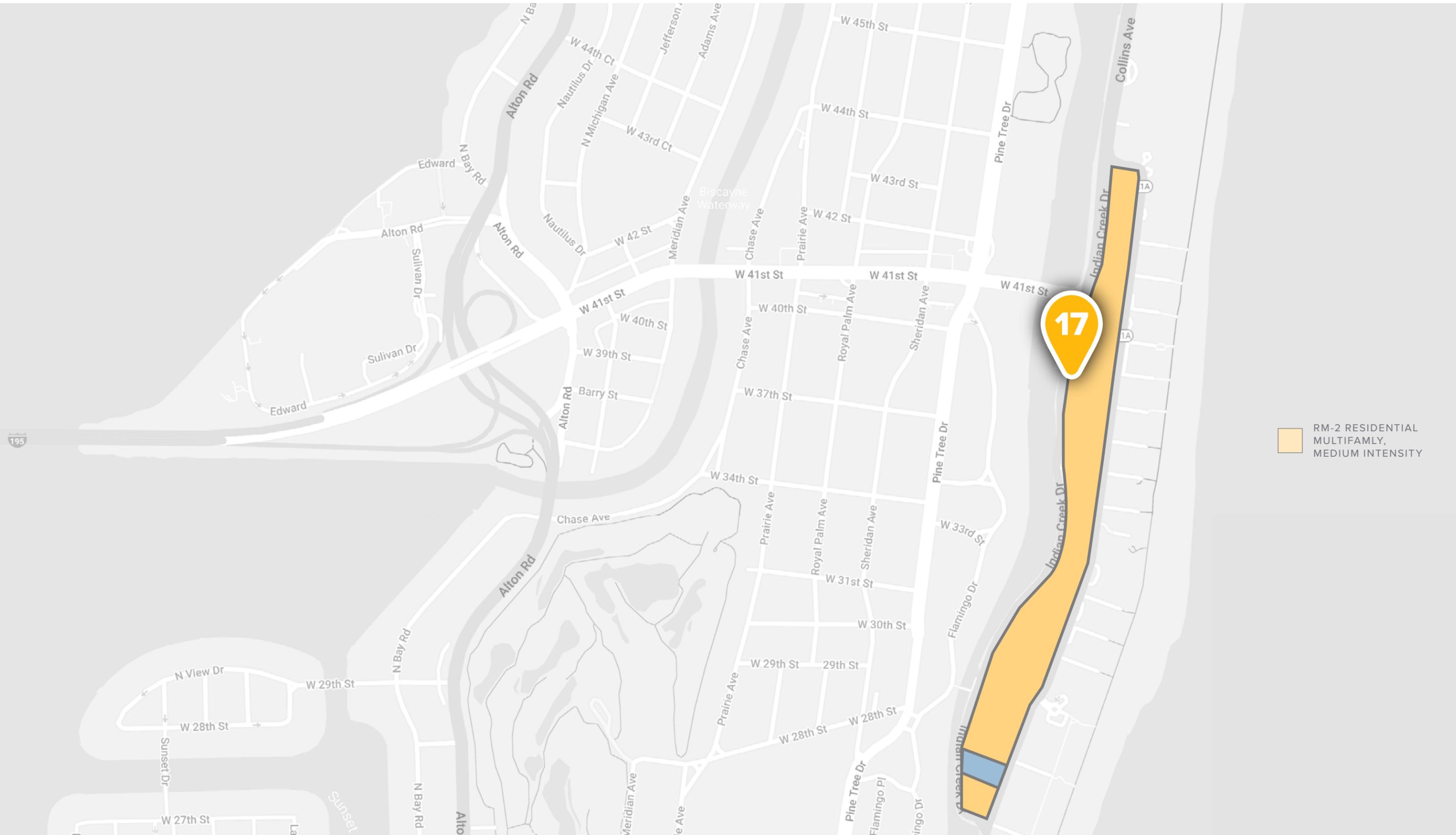
COMMUNITY SUPPORT

- ▶ Lincoln Rd BID
- ▶ James Corner Field Operations

17. INDIAN CREEK DR & 39TH ST



17. INDIAN CREEK DR & 39TH ST



17. INDIAN CREEK DR & 39TH ST

RENDERING



17. INDIAN CREEK DR & 39TH ST

RENDERING

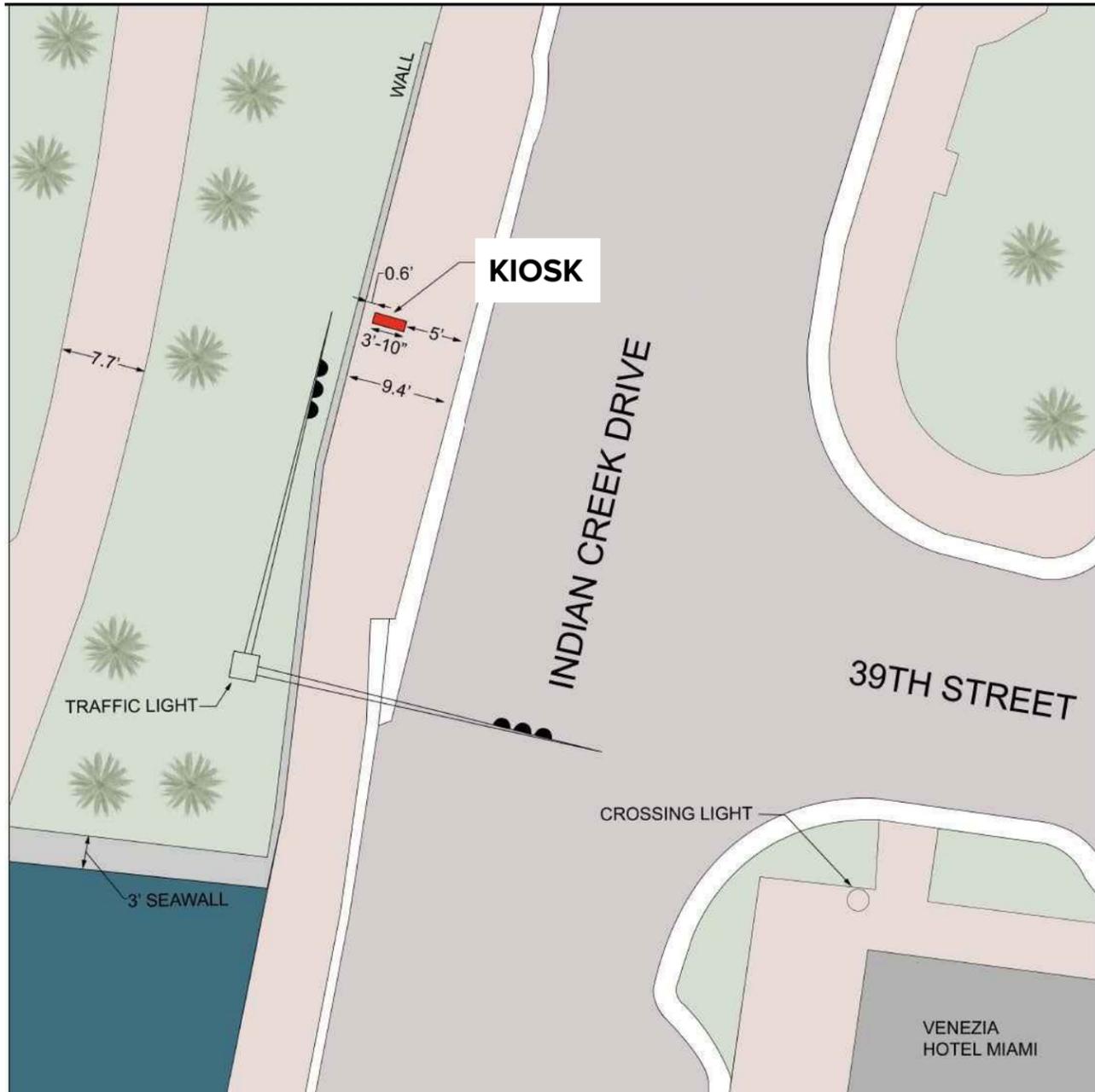


17. INDIAN CREEK DR & 39TH ST

RENDERING



17. INDIAN CREEK DR & 39TH ST



- ▶ Historic District: Collins Waterfront Historic District
- ▶ Nearest bus stop/shelter: 500'
- ▶ Nearest building: 68', Masada

17. INDIAN CREEK DR & 39TH ST - LOCATION CONSIDERATIONS

TECHNICAL FEASIBILITY

- ▶ Kiosk maintains a pedestrian clear walking path of 5'
- ▶ Nearby existing sidewalk features allow adequate ADA compliance.

ENGAGEMENT AND POINTS OF INTEREST

- ▶ Pedestrian count for this corner is 23,940/month
- ▶ Kiosk is located at the new "Waterfront Promenade", which is part of the Indian Creek Drive Flooding and Mitigation Project

4

ARTS & CULTURE CONTENT PLAN



ARTS & CULTURE CONTENT PLAN

IKE will display the below content for each cultural organization on the kiosk(s) closest to their institution:

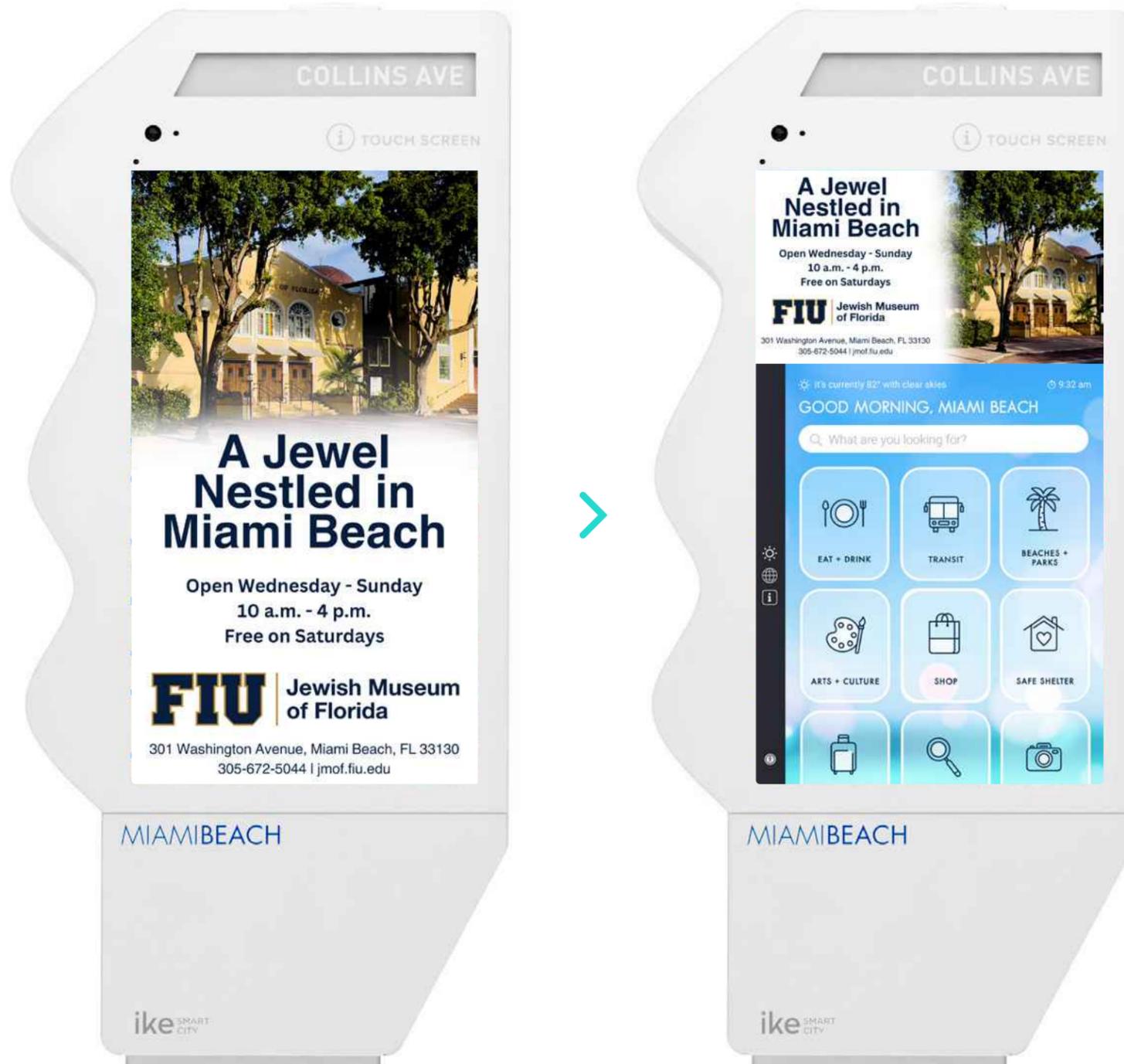
- ▶ Custom Slide in Ad Loop
- ▶ Custom Application(s)
 - ▶ Poster Application
 - ▶ Points of Interest Application
 - ▶ Survey Says Application
- ▶ Curated Arts & Culture Events Application provided by the City's Cultural Calendar

Examples of potential partnerships with Arts & Cultural institutions:

- ▶ The Bass Museum
- ▶ Wolfsonian-FIU (partner)
- ▶ The Jewish Museum-FIU (partner)
- ▶ Miami Design Preservation League (partner)
- ▶ Miami City Ballet
- ▶ Miami Holocaust Memorial
- ▶ New Drama at Lincoln Theater
- ▶ Miami Beach Botanical Garden
- ▶ New World Symphony (partner)

ARTS & CULTURE CONTENT PLAN - EXAMPLE

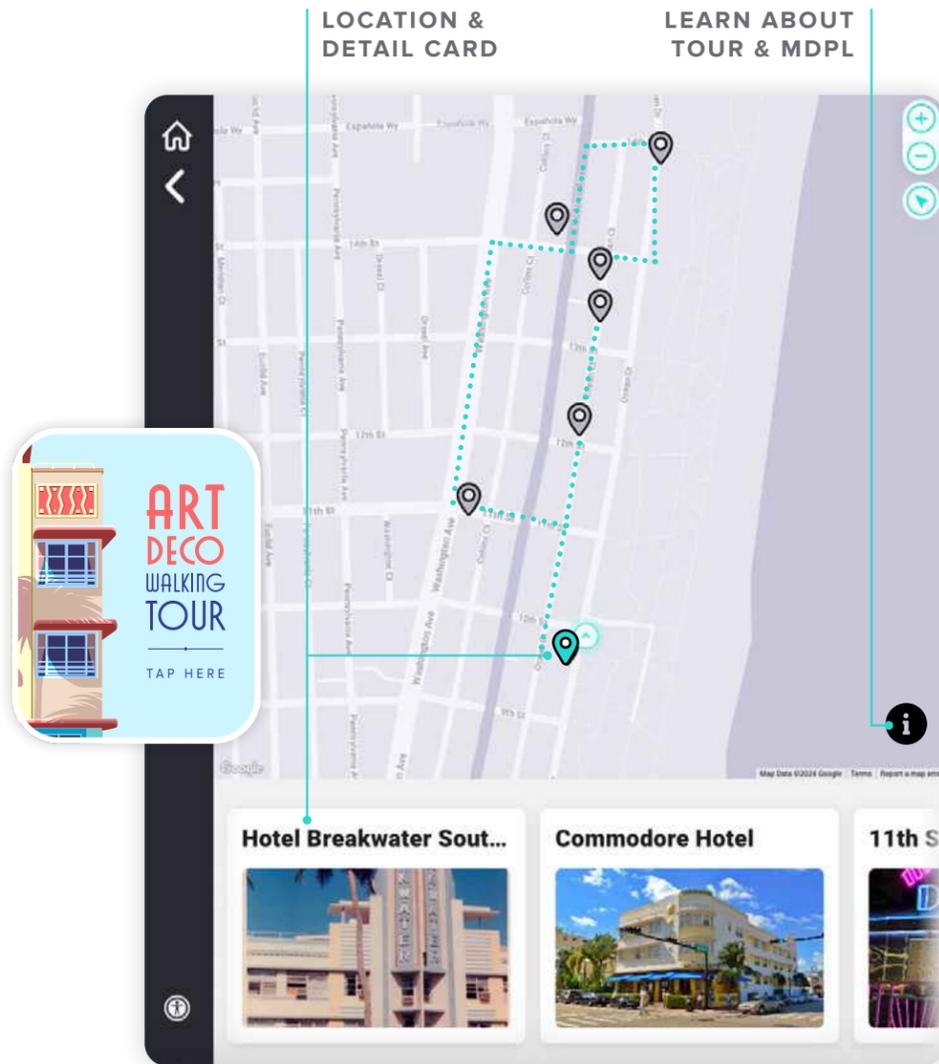
SLIDE IN AD LOOP - THE JEWISH MUSEUM-FIU



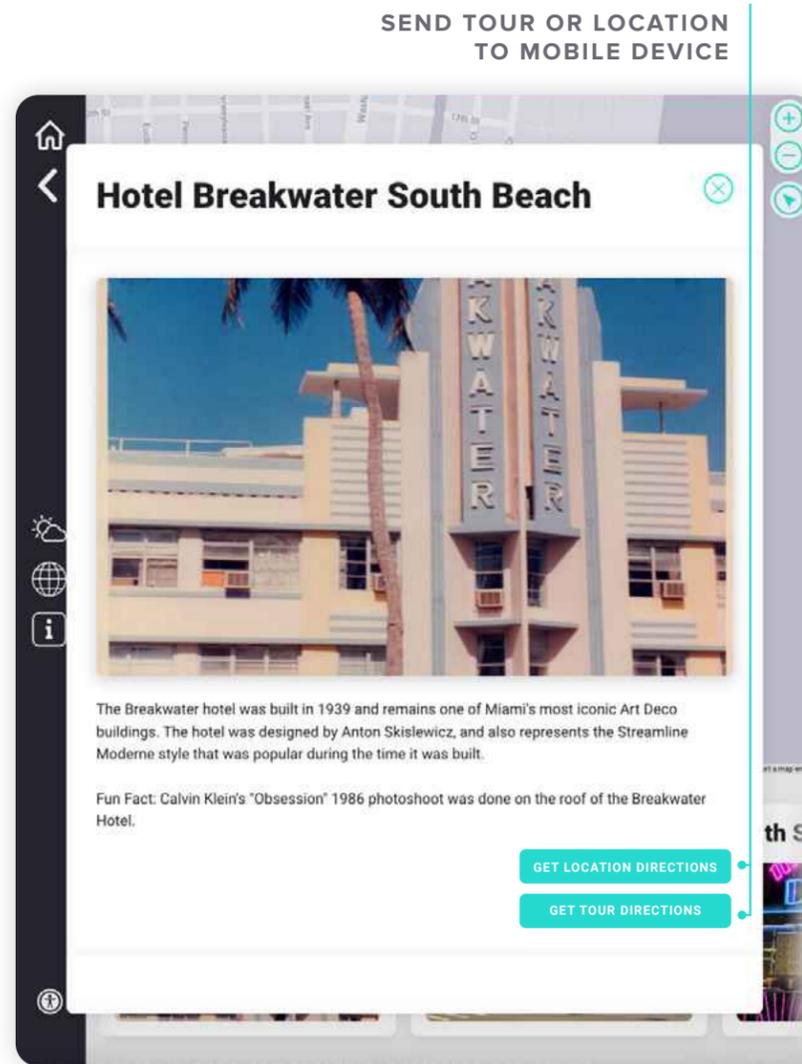
ARTS & CULTURE CONTENT PLAN - EXAMPLE

POINTS OF INTEREST APPLICATION - MDPL ART DECO WALKING TOUR

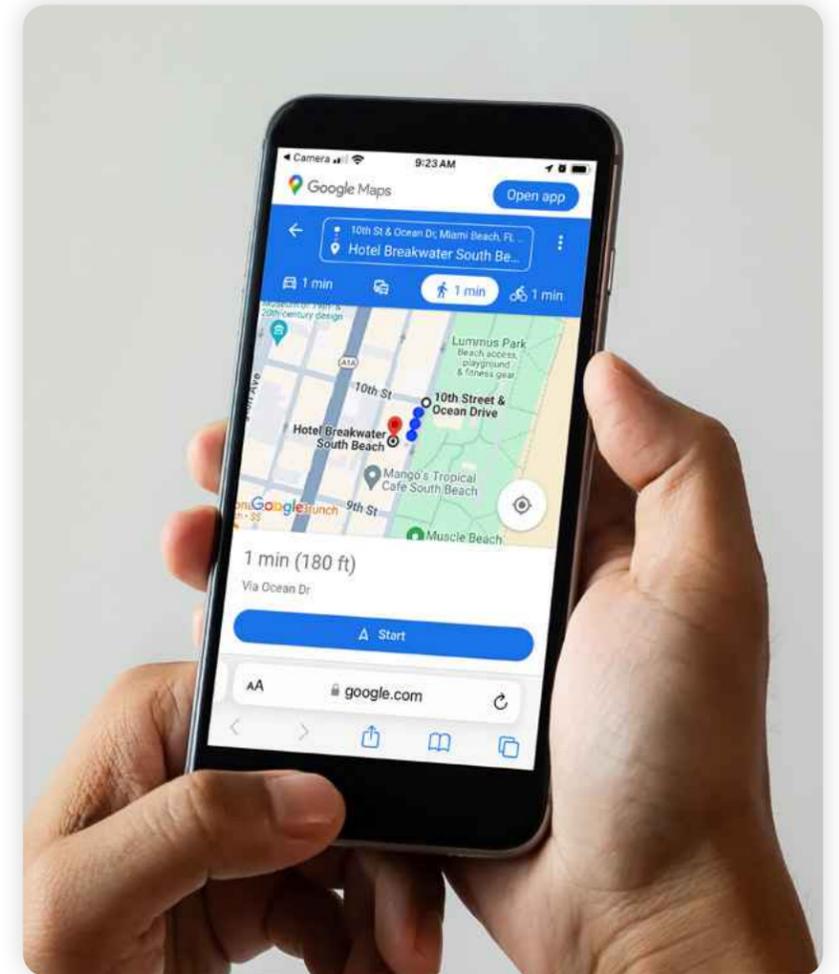
DISCOVER



LEARN MORE

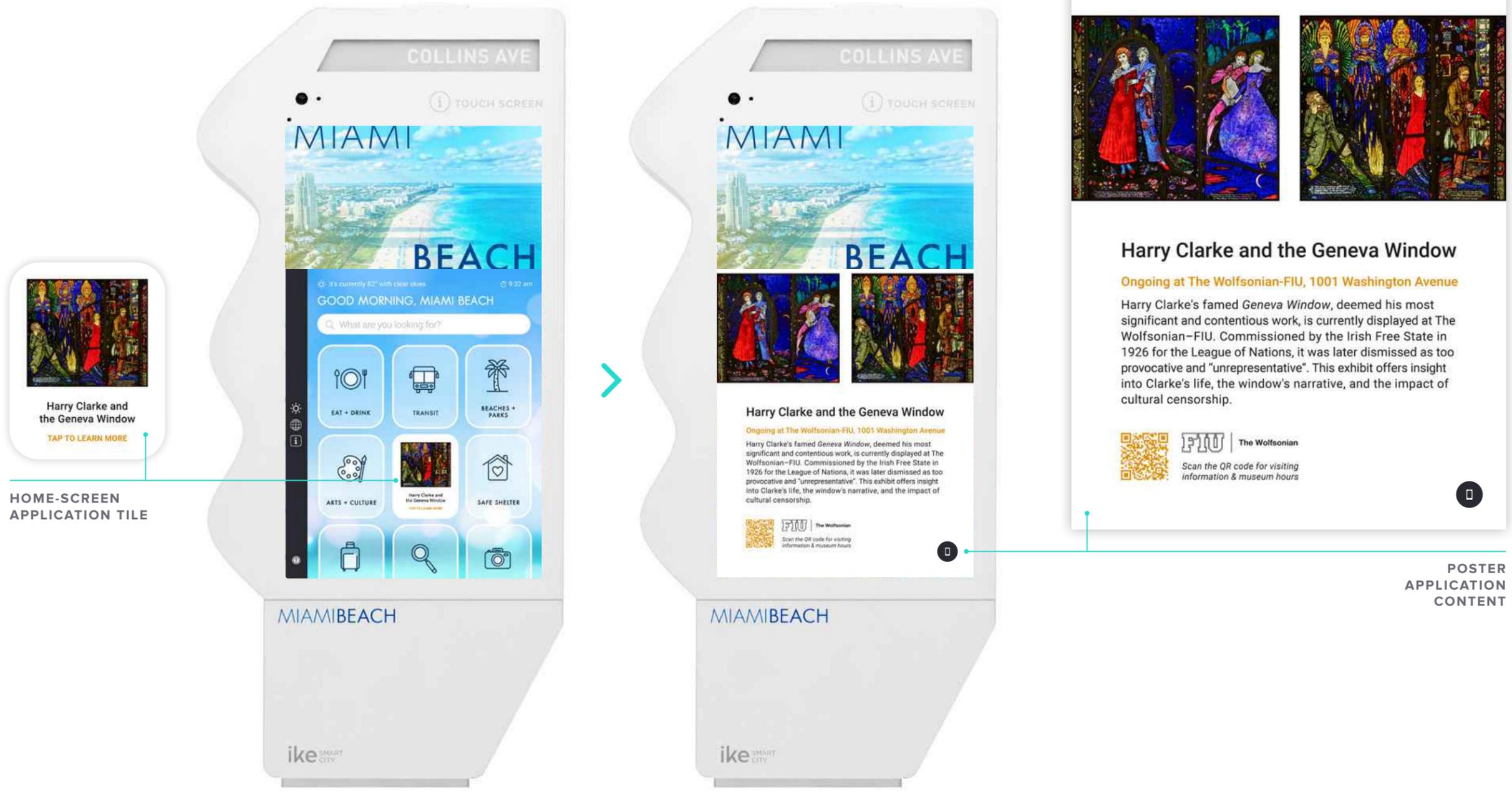


SEND TO MOBILE



ARTS & CULTURE CONTENT PLAN - EXAMPLE

POSTER APPLICATION - WOLFSONIAN-FIU



ARTS & CULTURE CONTENT PLAN - EXAMPLE

POSTER APPLICATION - MIAMI BEACH CULTURAL CALENDAR



HOME-SCREEN APPLICATION TILE



POSTER APPLICATION CONTENT

DISPLAY OF PUBLIC ART

IKE will display artwork in the ad loop by local Miami Beach artists, as recommended by the City or the Arts & Cultural institutions listed on page 80.

Collaborations across the country include work with artists such as:

- ▶ Jenny Holzer
- ▶ Ann Hamilton
- ▶ Barbara Kruger
- ▶ Hank Willis Thomas
- ▶ Nari Ward
- ▶ Nick Cave
- ▶ Cornelius Tulloch
- ▶ Genevieve Gaignard
- ▶ Carrie Mae Weems
- ▶ Tomashi Jackson
- ▶ Je. rey Gibson
- ▶ Gerald Lovell
- ▶ Mikael Owunna
- ▶ Eileen Seitz
- ▶ Britto



COREY FAVOR

Senior Director of Community Engagement, Talent & Culture



CURRECIA GAMBLE

Director of Community Engagement & Partnerships



RAFAEL FLORES

Development Director, Arts & Culture

Thank You

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APPENDIX

COMMUNITY OUTREACH

IKE sent a City-wide mailer with this HPB application's meeting date, attendance options, and a summary of the project and affected locations.

Additionally, the following groups have provided letters in support of IKE:

- ▶ Washington Avenue BID
- ▶ Lincoln Road BID
- ▶ Collins Park Neighborhood Association
- ▶ Ocean Drive Association
- ▶ Miami Design Preservation League
- ▶ Oolite Arts
- ▶ Wolfsonian-FIU
- ▶ The Jewish Museum-FIU
- ▶ Loews Hotel
- ▶ The Ritz-Carlton, South Beach
- ▶ Kimpton Angler's Hotel
- ▶ Queen Miami Beach



KIOSK SPECIFICATIONS



HARDWARE	DESCRIPTION
PHYSICAL	<ul style="list-style-type: none"> • Size: (H x W x D) 8' 3.5" x 3' 9.5" x 1' 0.5" • Weight: 890 lbs • Required sidewalk area: 6' 2" x 6' 4" • 6' 2" x 3' level area on both sides of the kiosk is provided in compliance with building codes
POWER SOURCE	<ul style="list-style-type: none"> • 20A @ 120V / 15A @ 240V • Max power consumption 1920W • Connects to new or existing metered/unmetered utility service as needed, fed from underground in the sidewalk • Evaluated to UL Safety Standards by a Nationally Recognized Testing Laboratory (NRTL)
TOUCHSCREEN DISPLAYS	<ul style="list-style-type: none"> • Screen size: 65" (5' 5") • Screen type: IPS LCD • Resolution: 1920 x 1080 • Aspect ratio: 16:9 • Active image area : 4' 8.2" x 2' 7.6" • Viewing angle: (H x V) 178° x 178° • Direct LED backlit • Brightness: 4000 nits, auto-adjusted by ambient light sensors • Supports polarized sunglasses
INTERNET CONNECTIVITY	<ul style="list-style-type: none"> • Wireless Access Point for free public Wi-Fi • Hotspot within a 75' radius • Connectivity provided by mobile modem, LTE Advanced with SIM-based auto-carrier • Fiber optics possible but not required
STANDARD/OPTIONAL CAMERAS	<ul style="list-style-type: none"> • Standard configuration: Two integrated video cameras for novelty use in Photo Booth application • Optional technology: One emergency call camera and two security cameras with a DVR recording system
OPTIONAL EMERGENCY CALL SYSTEM	<ul style="list-style-type: none"> • Emergency call button with an integrated cellular connection module connects to local emergency authorities when pressed • Integrated speaker provides two-way audio communication and pinhole camera allows emergency services to see the caller and surroundings
ADA COMPLIANCE	<ul style="list-style-type: none"> • Minimum touchscreen height (ADA enabled) = 1' 3" • Maximum touchscreen height (ADA enabled) = 4' • Side reach maximum (i.e. footing-to-screen distance) = 10" • Leading edge of protrusion less than 2' 3"