

MIAMI BEACH

PUBLIC WORKS DEPARTMENT

CONVENTION CENTER DRIVE & DADE BLVD
INTERACTIVE DIGITAL KIOSK DEPLOYMENT PROJECT
JUNE 2024
IKE SMART CITY
MIB-003

CITY OF MIAMI BEACH

MAYOR: STEVEN MEINER

COMMISSIONERS: KRISTEN ROSEN GONZALEZ
LAURA DOMINGUEZ
ALEX J. FERNANDEZ
TANYA K. BHATT
DAVID SUAREZ
JOSEPH MAGAZINE

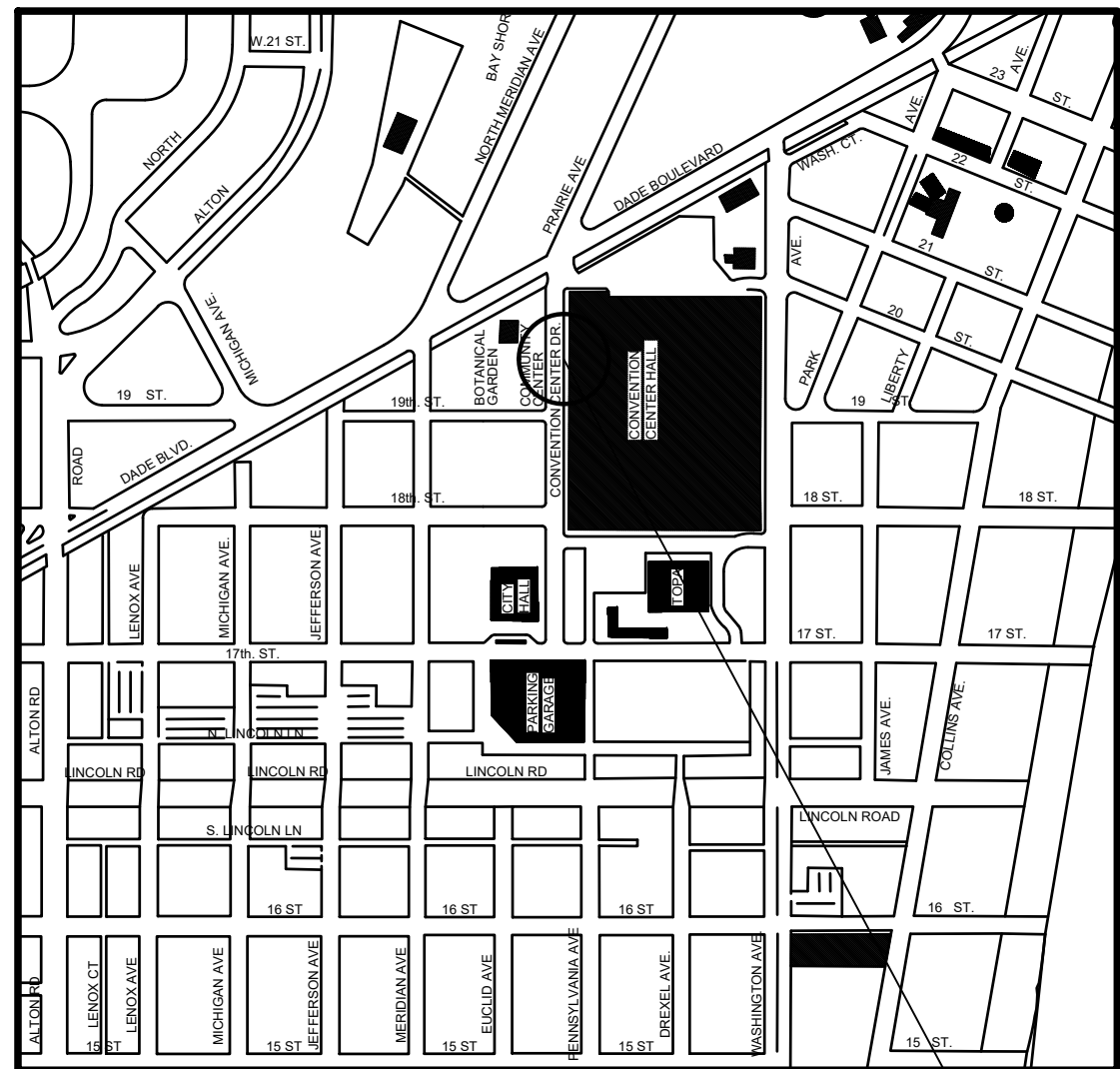
CITY MANAGER: ALINA T. HUDAK

CITY ATTORNEY: RAFAEL A. PAZ

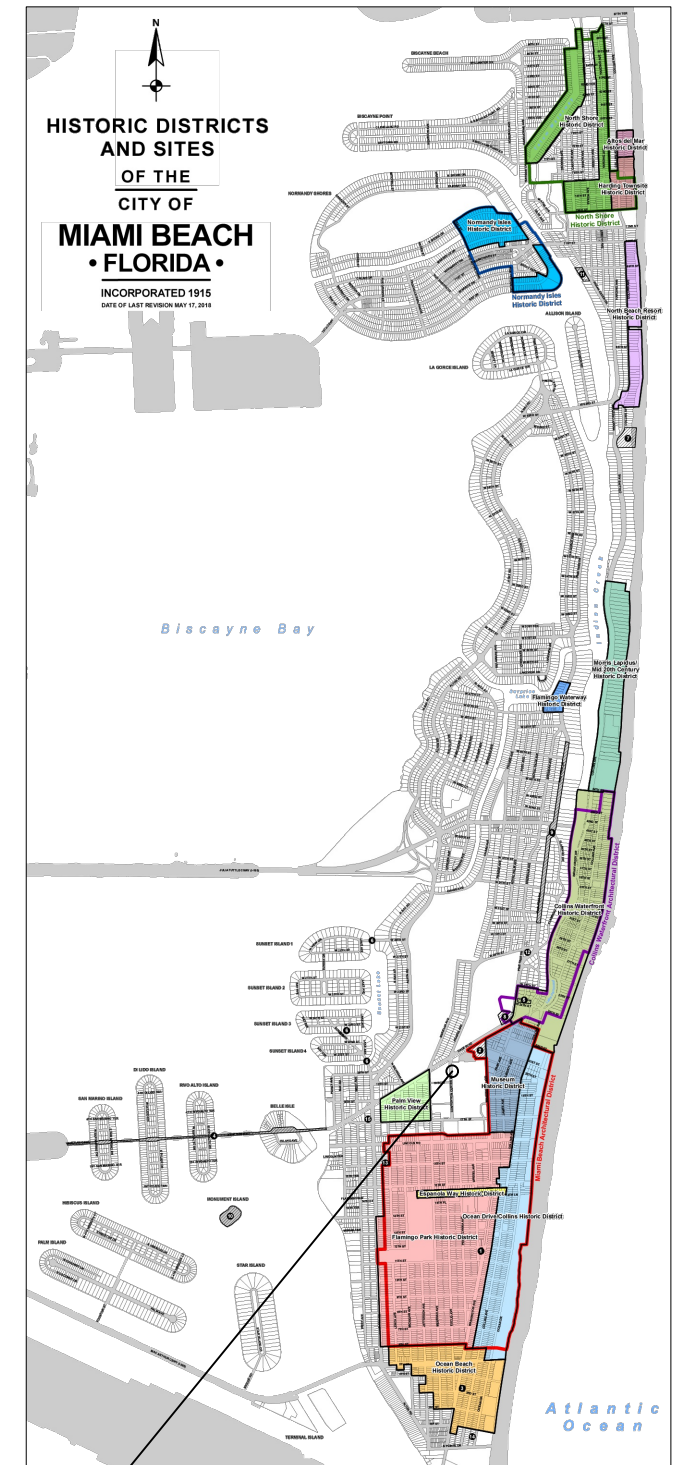
PUBLIC WORKS DIRECTOR: JOE GOMEZ, P.E., F.FES

CITY ENGINEER: CRISTINA ORTEGA

SCOPE OF WORK: THE PROJECT CONSISTS OF THE INSTALLATION OF ONE (1) DIGITAL INTERACTIVE KIOSK AT THE LOCATION INDICATED ON THESE DESIGN PLANS.

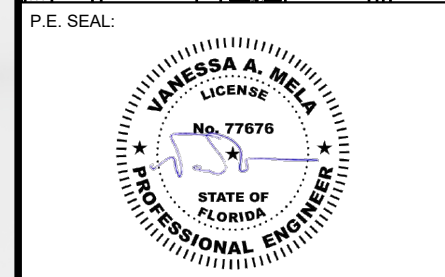
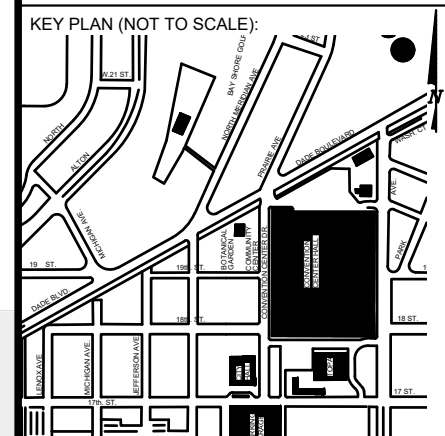
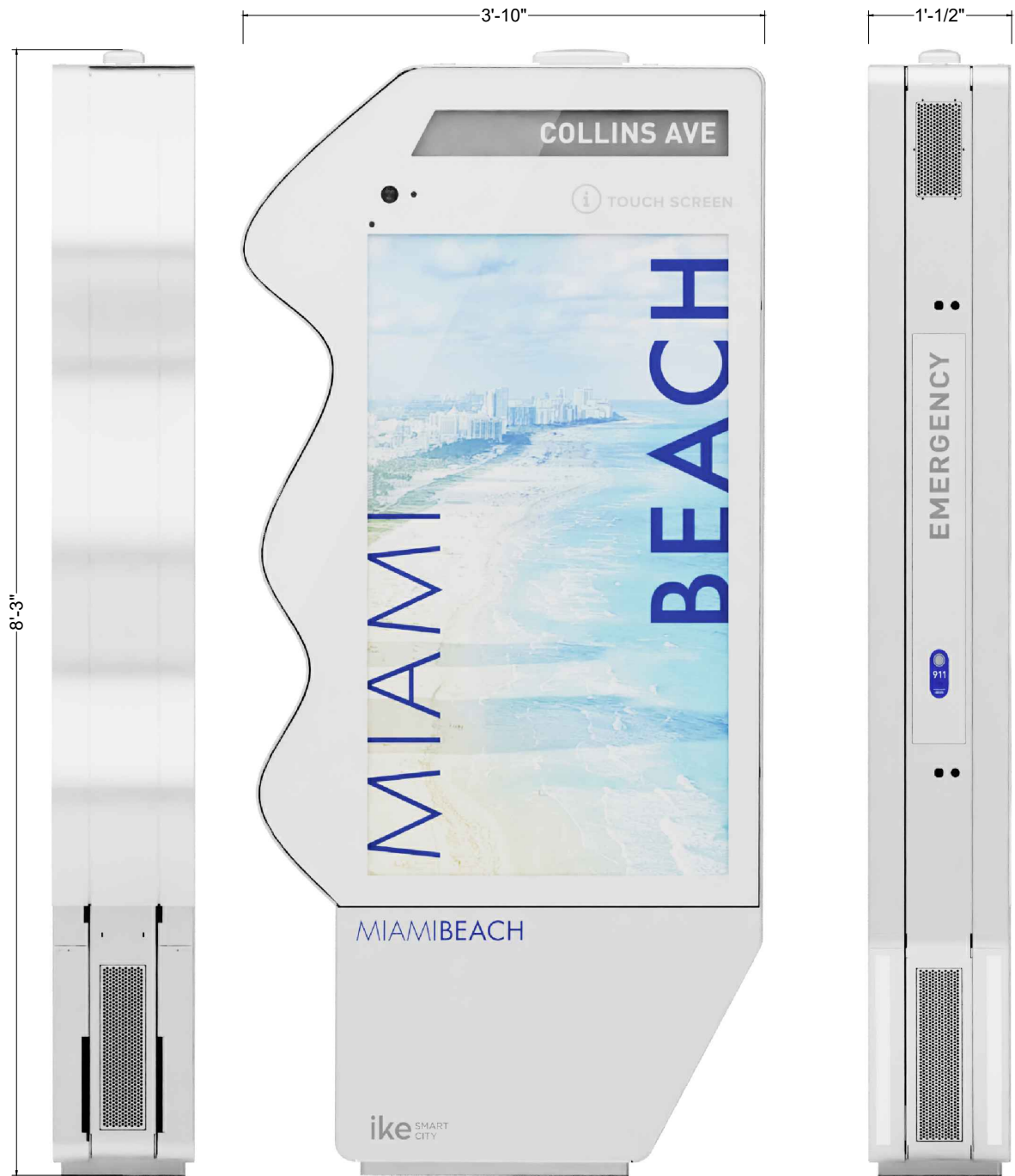


LOCATION MAP



PROJECT LOCATION





MIAMIBEACH
PUBLIC WORKS DEPARTMENT
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

CITY MANAGER: ALINA T. HUDAK
DIRECTOR: JOE GOMEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E.

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ENGINEER OF RECORD:
VANESSA A. MELA,
P.E. NO. 77676

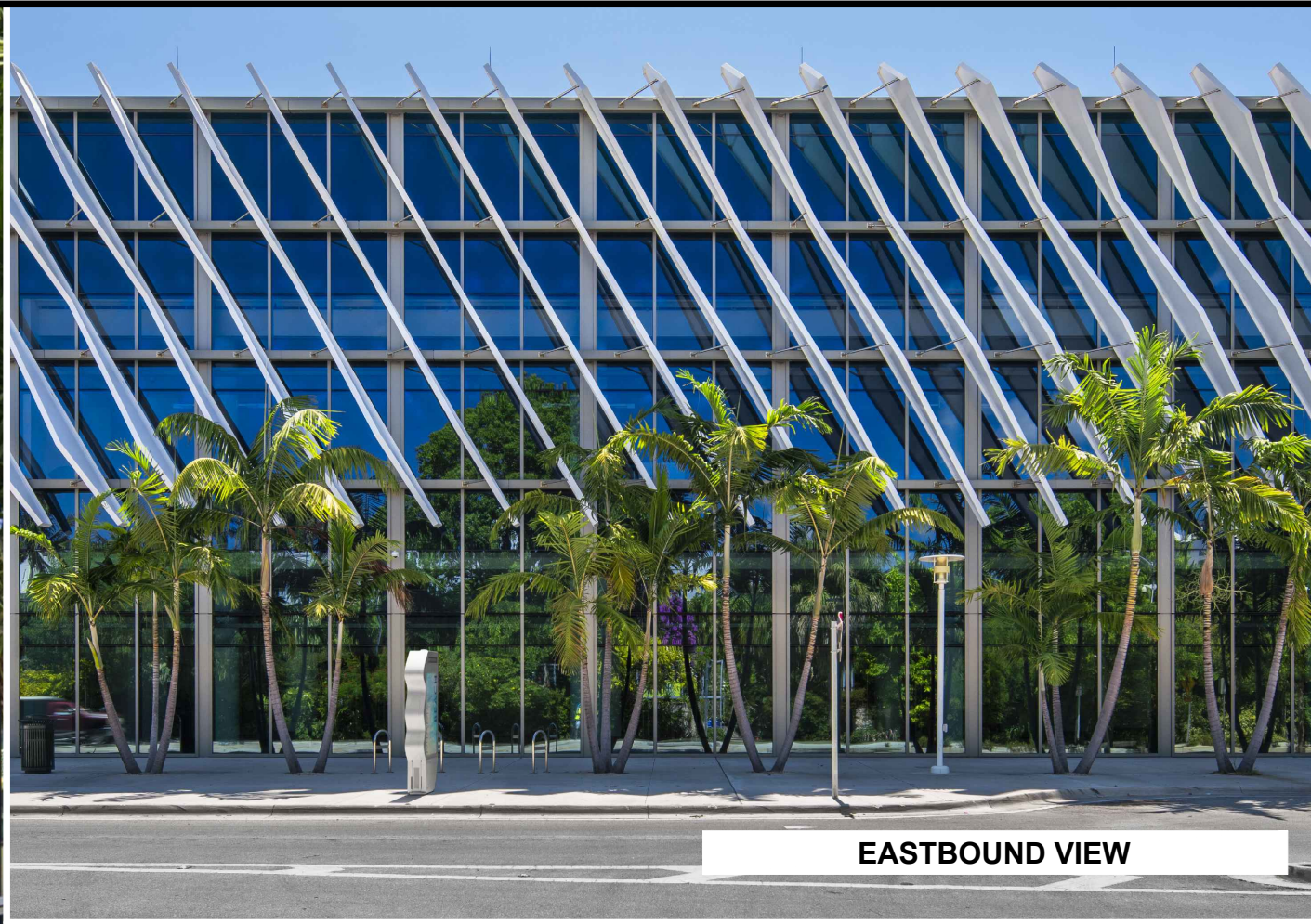
ENGINEER OF RECORD: VM
DESIGN ENGINEER: VM
DRAWN BY: KM
CHECKER: WP
SCALE:

NEIGHBORHOOD:
MIB-003: CONVENTION CENTER DR & 19TH ST
TITLE:
KIOSK DETAILS

File Name: MIB-003 - TRIMMED PLAN SET.dwg
Survey Reference:
Field Book: N/A Page: N/A Work Order: N/A
Date: 06/10/2024 Sheet: 2 of 5 Drawing: G0-02



NORTHBOUND VIEW

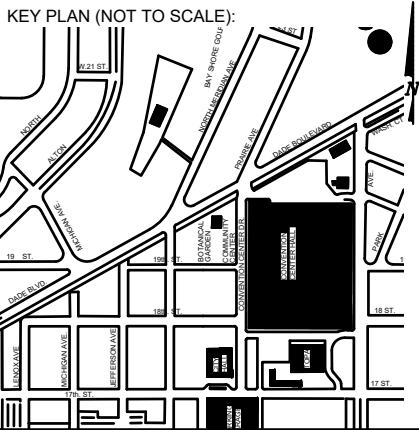


EASTBOUND VIEW

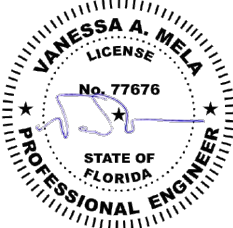


SOUTHBOUND VIEW

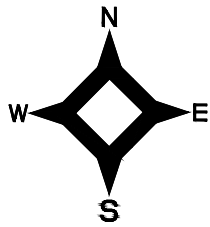
NOTES:



P.E. SEAL:



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NO.	DATE	REVISION	APP'D. BY



CONVENTION CENTER DRIVE

KIOSK MIB-003

SIGN

5'

3'-10"

27.6'

36.5'

BIKE RACKS

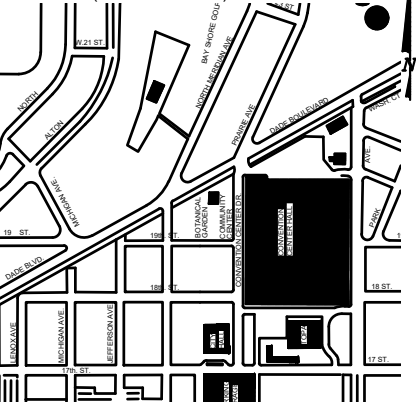
LITTER RECEPTACLE

LIGHT POLE

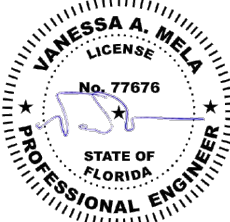
LITTER RECEPTACLE

MIAMI BEACH
CONVENTION CENTER

KEY PLAN (NOT TO SCALE):

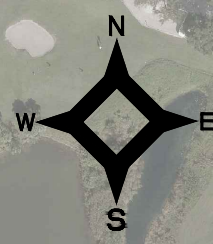


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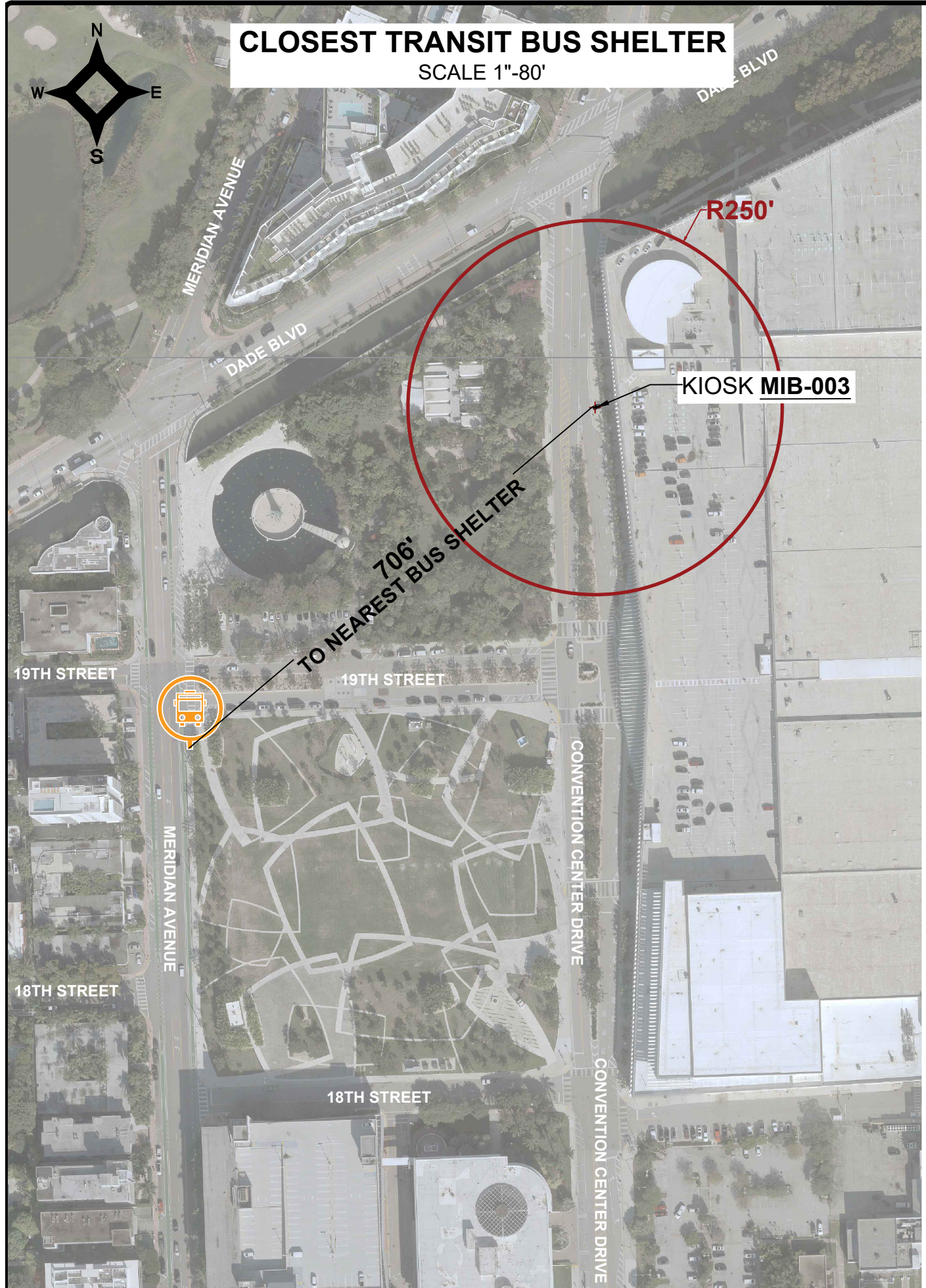
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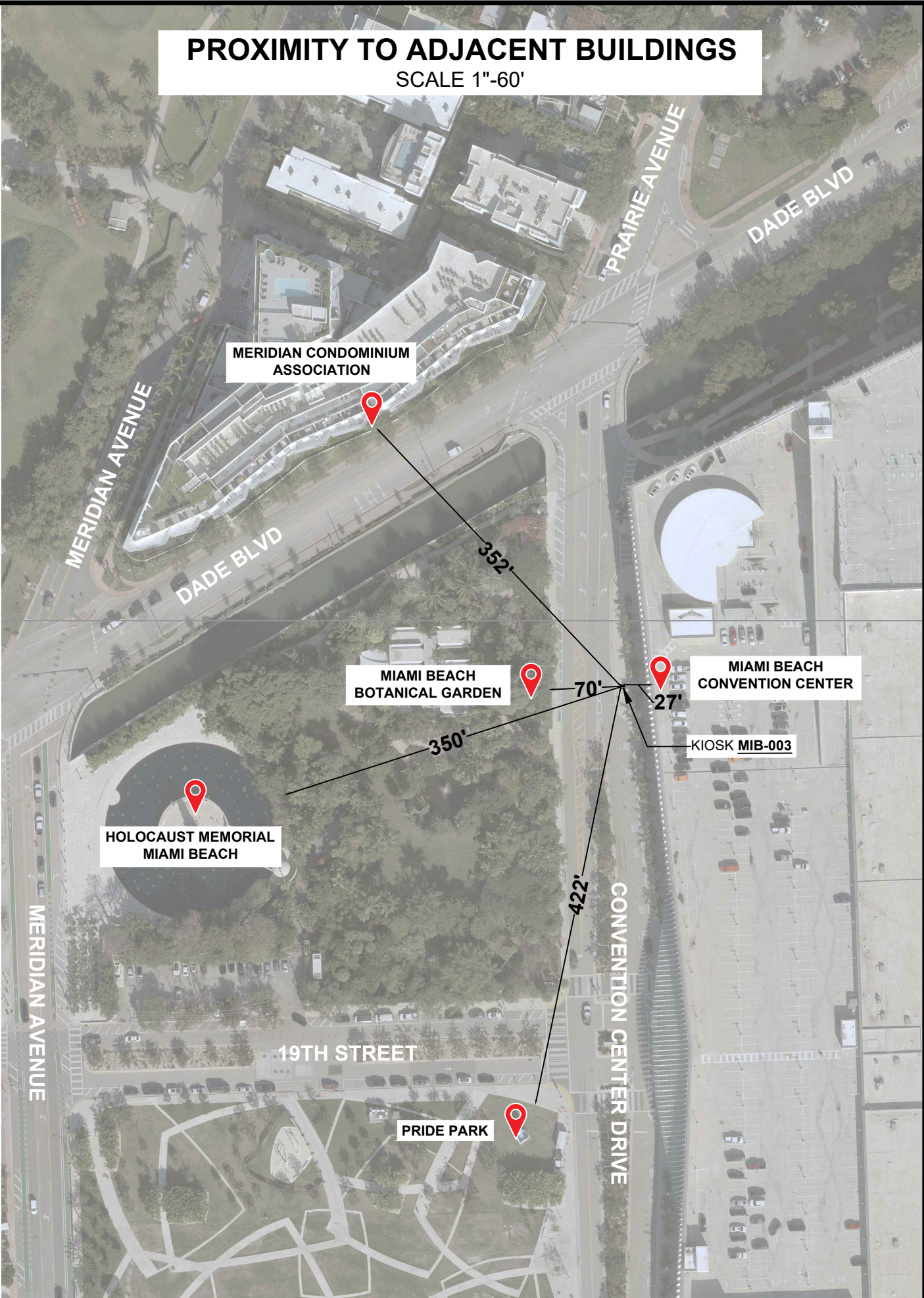
CLOSEST TRANSIT BUS SHELTER

SCALE 1"=80'

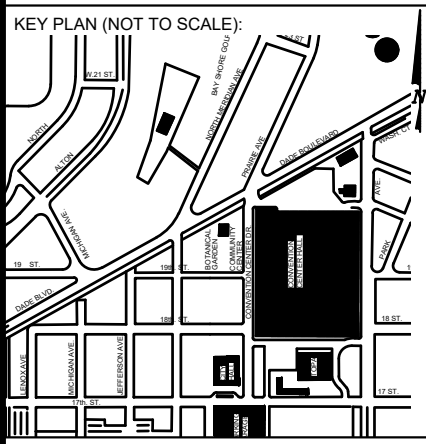


PROXIMITY TO ADJACENT BUILDINGS

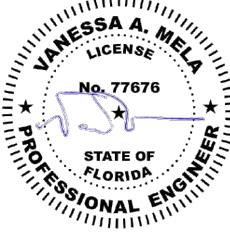
SCALE 1"=60'



NOTES:



P.E. SEAL:



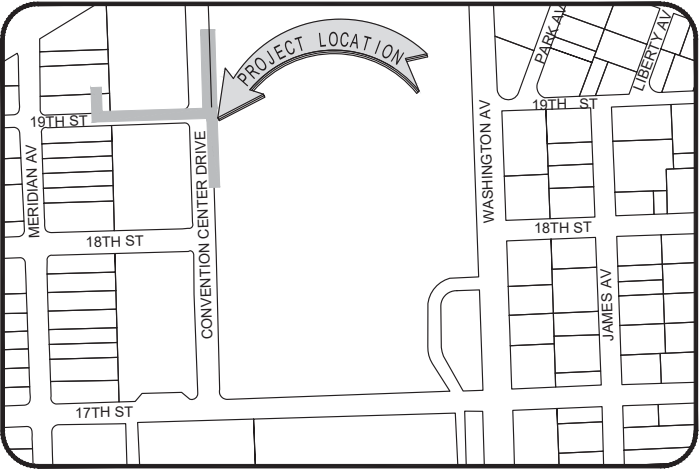
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SPECIFIC PURPOSE SURVEY
Topographic Survey

LOCATION MAP

Not to Scale



SURVEYOR'S REPORT AND GENERAL NOTES

(Not valid without the attached Survey Map)

- This is not a Boundary Survey.
- References to "Deed", "Record" or "Plat" refer to documents and instruments of record as part of the pertinent information used for this survey work. Measured distances, directions and angles along boundary lines are in consistency with corresponding values from records, unless otherwise shown.
- These lands are subject to additional restrictions of record that were not furnished to the undersigning registered surveyor. A title search has not been performed by the surveyor.
- North arrow direction is based on an assumed Meridian. Bearings are based on an assumed meridian on a well-established line, said line is being noted as BR on the Survey Map.
- Only above ground improvements are shown herein. Foundations, underground features and utilities have not been located.
- Survey markers found in the field have no identification unless otherwise shown. Any survey marker set by our company is labeled LB 7262 or PSM 6169.
- This Survey Map is intended to be displayed at the scale shown hereon. Data is expressed in U.S. Survey Foot.
- This Survey Map is being prepared for the use of the party/parties that it is certified to and does not extend to any unnamed individual, entity or assignee.
- FLOODPLAIN INFORMATION:** As scaled from Federal Insurance Rate Map (FIRM) of Community No. 120651 (City of Miami Beach), Panel 0319, Suffix L, revised on Sept 11th, 2009, this real property falls in Zone "X" and "AE" with Base Flood Elevation 8 feet (NGVD 1929)
- HORIZONTAL ACCURACY:** Accuracy obtained thru measurements and calculations meets and exceeds the minimum horizontal feature accuracy for a Suburban area being equal to 1 foot in 7, 500 feet.
- VERTICAL CONTROL AND ACCURACY:** The elevations as shown are referred to the National American Vertical Datum of 1988 (NAVD 1988). The closure in feet, as computed, meets the standard of plus or minus 0.05 feet times the squared root of the loop distance in miles. Elevation are based on a level loop from and to the following official Bench Marks:
Bench Mark # 1: City Miami Beach Bench Mark CMB MA 12, Elevation = 7.56 feet (NAVD'88)
Description: PK Nail & washer in traffic separator @ south side of Dade Boulevard & Meridian Avenue.
Bench Mark # 2: City Miami Beach Bench Mark CMB 17 CH, Elevation = 2.46 feet (NAVD'88)
Description: Nail & washer @ Southeast quadrant of intersection Meridian Avenue & 17th Street.

I HEREBY CERTIFY TO:

Main Street Engineering

That this Survey conforms to the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in applicable provisions of Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027 Florida Statutes. This Survey is accurate and correct to the best of my knowledge and belief.



Odalys C Bello
c=US, o=Bello and Bello Land
Surveying Corp.,
dnQualifier=A01410C000001884E3B
67E8000DD04A, cn=Odalys C Bello
2024.06.07 17:28:53 -04'00'

Odalys C. Bello-Iznaga

Professional Surveyor and Mapper LS6169 · State of Florida

Field Work Date: 08/01/2023

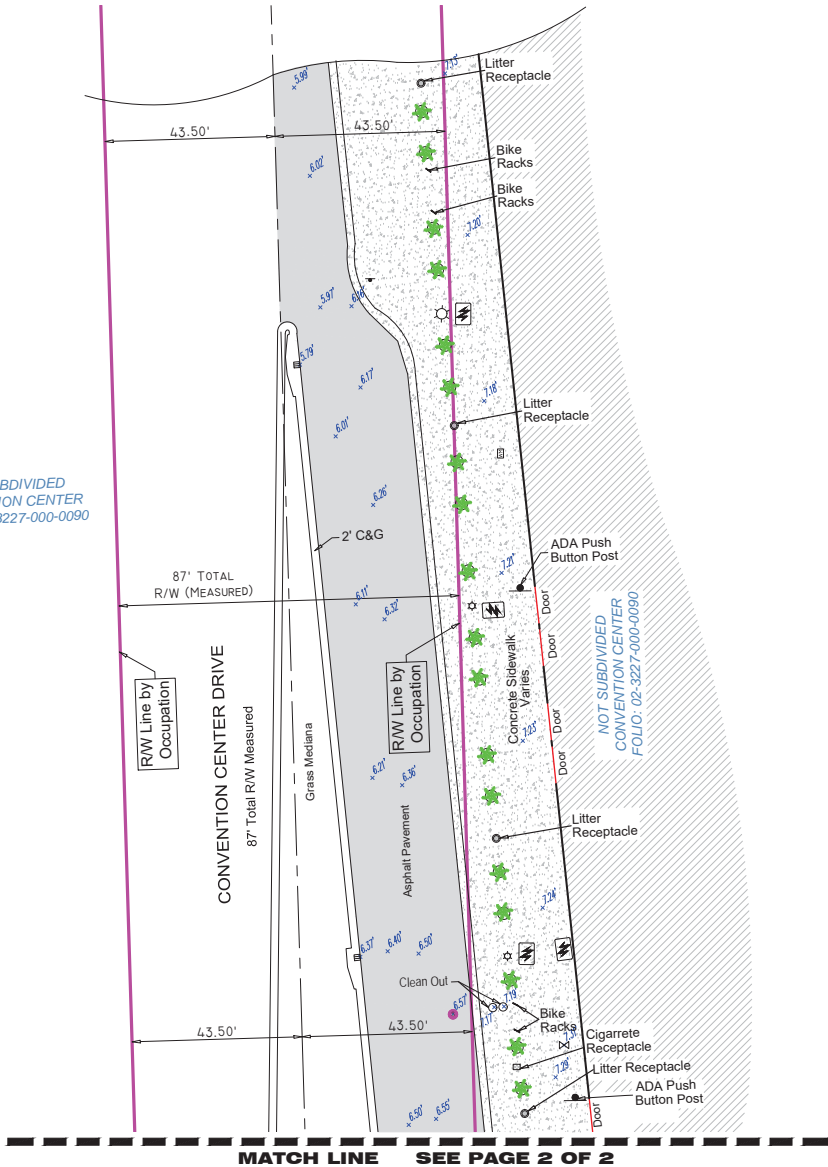
Additional Topographic Info added: 05/07/2024

Field Work Update: 06/07/2024



0 15 30
SCALE: 1" = 30'

NOT SUBDIVIDED
CONVENTION CENTER
FOLIO: 02-3227-000-0090



LEGEND & ABBREVIATIONS

- CONCRETE (CONC.)
- CONCRETE BLOCK WALL
- WOOD DECK
- COVERED AREA
- ASPHALT
- TILE
- PAVERS
- STONE
- CHAIN LINK FENCE (CLF)
- WOOD FENCE (WF)
- IRON METAL BARS FENCE (IF)
- OVERHEAD WIRES
- WATER VALVE (WV)
- POWER POLE (PP)
- GUY ANCHOR
- WATER METER (WM)
- CONC. LIGHT POLE (LP)
- ELECTRIC BOX (EB)
- STREET SIGN
- SANITARY MANHOLE
- DRAINAGE MANHOLE
- MANHOLE
- TELEPHONE MANHOLE
- FIRE HYDRANT
- CABLE BOX (CATV)
- IRRIGATION VALVE (IV)
- CATCH BASIN OR INLET
- EXISTING ELEVATION
- CONCRETE COLUMNS
- TREE (NO IDENTIFIED)
- PALM (NO IDENTIFIED)

- PT = POINT OF TANGENCY
- PC = POINT OF CURVATURE
- PCC = POINT OF COMPOUND CURVE
- PRC = POINT OF REVERSE CURVE
- BM = BENCH MARK
- BR = BEARING REFERENCE
- DWP = DETECTABLE WARNING PAD
- DEPR. = DEPRESSED
- EL = PROPERTY LINE
- CL = CENTER LINE
- BL = BASE LINE
- PSM = PROFESSIONAL SURVEYOR AND MAPPER
- C&G = CURB & GUTTER
- GA = GUY ANCHOR
- ENCR = ENCROACHMENT
- VG = VALLEY GUTTER
- (XX-XX) = DENOTES PLAT BOOK XX - PAGE XX
- ORB = OFFICIAL RECORD BOOK
- CBS = CONCRETE BLOCK STRUCTURE
- R/W = RIGHT OF WAY
- ELECT = ELECTRIC
- SEC = SECTION
- T = TOWNSHIP
- R = RANGE
- (M) = FIELD MEASURED
- (C) = CALCULATED
- (R) = RECORD
- (P) = PER PLAT

BELLO & BELLO LAND SURVEYING

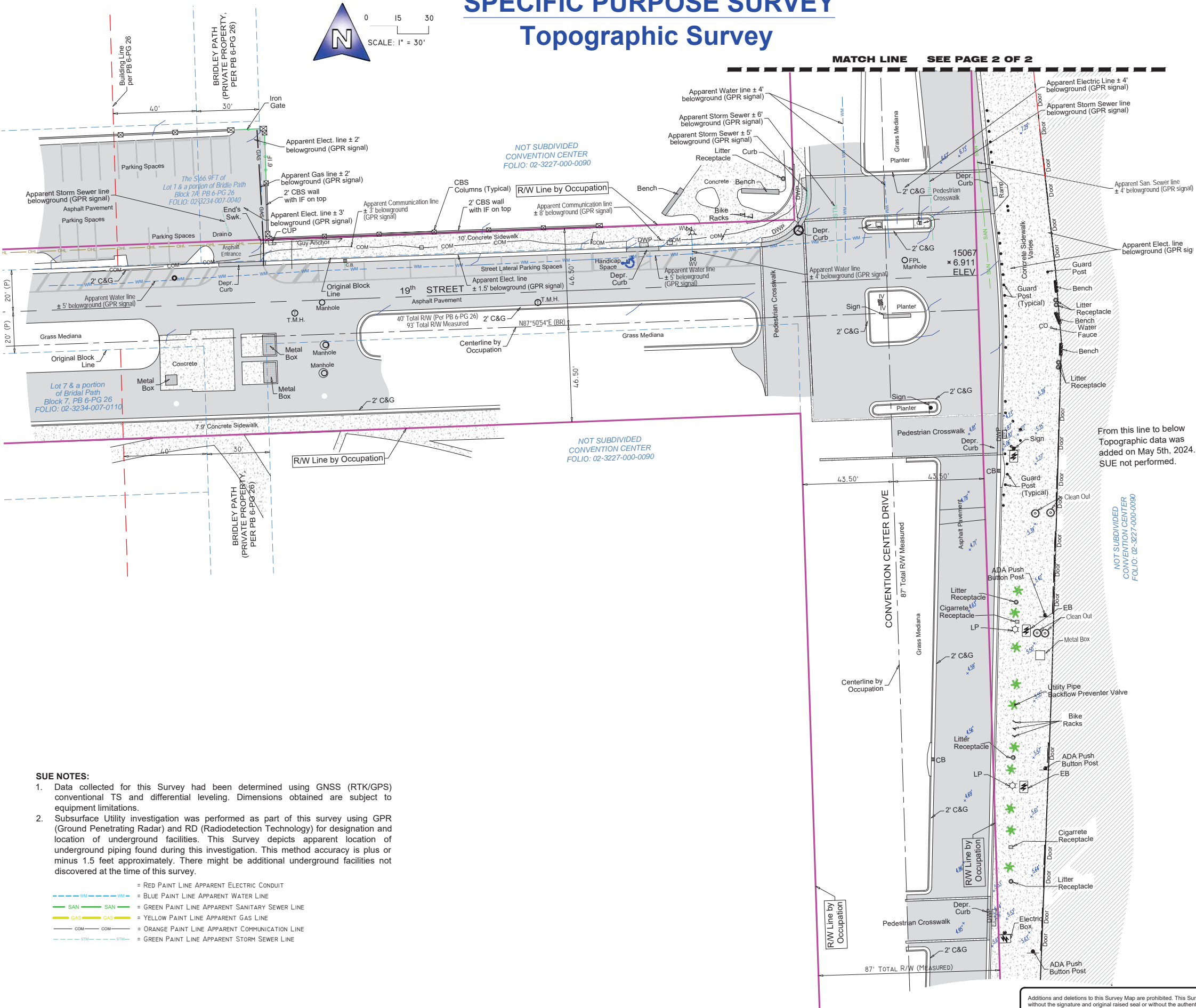
12230 SW 131 AVENUE • SUITE 201 • MIAMI FL 33186
Phone: 305.251.9606 • Fax: 305.251.6057 • LB#7262
e-mail: info@belloand.com • www.belloandsurveying.com

Additions and deletions to this Survey Map are prohibited. This Survey Map and Report are not valid without the signature and original raised seal or without the authenticated electronic signature and seal of the undersigning Florida licensed Surveyor and Mapper.

Property Address:
1901 Convention Center Drive, Miami Beach, Florida 33125
Project No. 23839 D.B.: IC Page 1 of 2



SPECIFIC PURPOSE SURVEY
Topographic Survey



LEGEND & ABBREVIATIONS	
	= CONCRETE (CONC.)
	= CONCRETE BLOCK WALL
	= WOOD DECK
	= COVERED AREA
	= ASPHALT
	= TILE
	= PAVERS
	= STONE
	= CHAIN LINK FENCE (CLF)
	= WOOD FENCE (WF)
	= IRON METAL BARS FENCE (IF)
	= OVERHEAD WIRES
	= WATER VALVE (WV)
	= POWER POLE (PP)
	= GUY ANCHOR
	= WATER METER (WM)
	= CONC. LIGHT POLE (LP)
	= ELECTRIC BOX (EB)
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	= DRAINAGE MANHOLE
	= MANHOLE
	= TELEPHONE MANHOLE
	= FIRE HYDRANT
	= CABLE BOX (CATV)
	= IRRIGATION VALVE (IV)
	= CATCH BASIN OR INLET
	= EXISTING ELEVATION
	= CONCRETE COLUMNS
	= TREE (NO IDENTIFIED)
	= PALM (NO IDENTIFIED)
PT	= POINT OF TANGENCY
PC	= POINT OF CURVATURE
PCC	= POINT OF COMPOUND CURVE
PRC	= POINT OF REVERSE CURVE
BM	= BENCH MARK
BR	= BEARING REFERENCE
DWP	= DETECTABLE WARNING PAD
DEPR.	= DEPRESSED
PL	= PROPERTY LINE
CL	= CENTER LINE
BL	= BASE LINE
PSM	= PROFESSIONAL SURVEYOR AND MAPPER
C&G	= CURB & GUTTER
GA	= GUY ANCHOR
ENCR	= ENCROACHMENT
VG	= VALLEY GUTTER
(XX-XX)	= DENOTES PLAT BOOK XX - PAGE XX
ORB	= OFFICIAL RECORD BOOK
CBS	= CONCRETE BLOCK STRUCTURE
R/W	= RIGHT OF WAY
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T	= TOWNSHIP
R	= RANGE
(M)	= FIELD MEASURED
(C)	= CALCULATED
(R)	= RECORD
(P)	= PER PLAT

- SUE NOTES:**
1. Data collected for this Survey had been determined using GNSS (RTK/GPS) conventional TS and differential leveling. Dimensions obtained are subject to equipment limitations.
 2. Subsurface Utility investigation was performed as part of this survey using GPR (Ground Penetrating Radar) and RD (Radiodetection Technology) for designation and location of underground facilities. This Survey depicts apparent location of underground piping found during this investigation. This method accuracy is plus or minus 1.5 feet approximately. There might be additional underground facilities not discovered at the time of this survey.

- RED PAINT LINE APPARENT ELECTRIC CONDUIT
- BLUE PAINT LINE APPARENT WATER LINE
- GREEN PAINT LINE APPARENT SANITARY SEWER LINE
- YELLOW PAINT LINE APPARENT GAS LINE
- ORANGE PAINT LINE APPARENT COMMUNICATION LINE
- GREEN PAINT LINE APPARENT STORM SEWER LINE

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Property Address:
1901 Convention Center Drive, Miami Beach, Florida 33125
Project No. 23839 D.B.: IC Page 2 of 2

BELLO & BELLO LAND SURVEYING
12230 SW 131 AVENUE • SUITE 201 • MIAMI FL 33186
Phone: 305.251.9606 • Fax: 305.251.6057 • LB#7262
e-mail: info@belloand.com • www.belloandsurveying.com



MIAMI BEACH

PUBLIC WORKS DEPARTMENT

LINCOLN ROAD & ALTON ROAD INTERACTIVE DIGITAL KIOSK DEPLOYMENT PROJECT JUNE 2024 IKE SMART CITY

CITY OF MIAMI BEACH

MAYOR: STEVEN MEINER

COMMISSIONERS: KRISTEN ROSEN GONZALEZ
LAURA DOMINGUEZ
ALEX J. FERNANDEZ
TANYA K. BHATT
DAVID SUAREZ
JOSEPH MAGAZINE

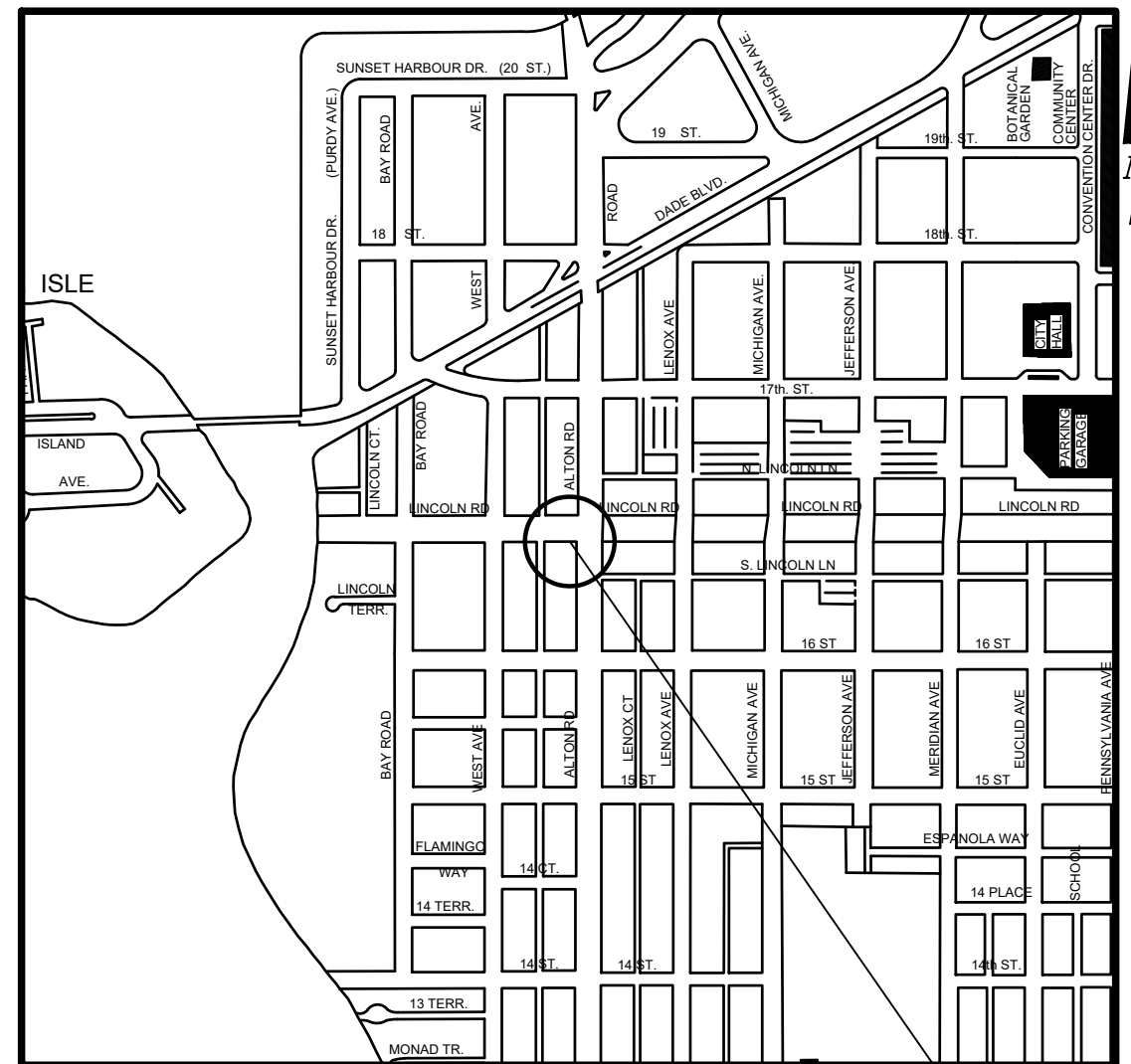
CITY MANAGER: ALINA T. HUDAK

CITY ATTORNEY: RAFAEL A. PAZ

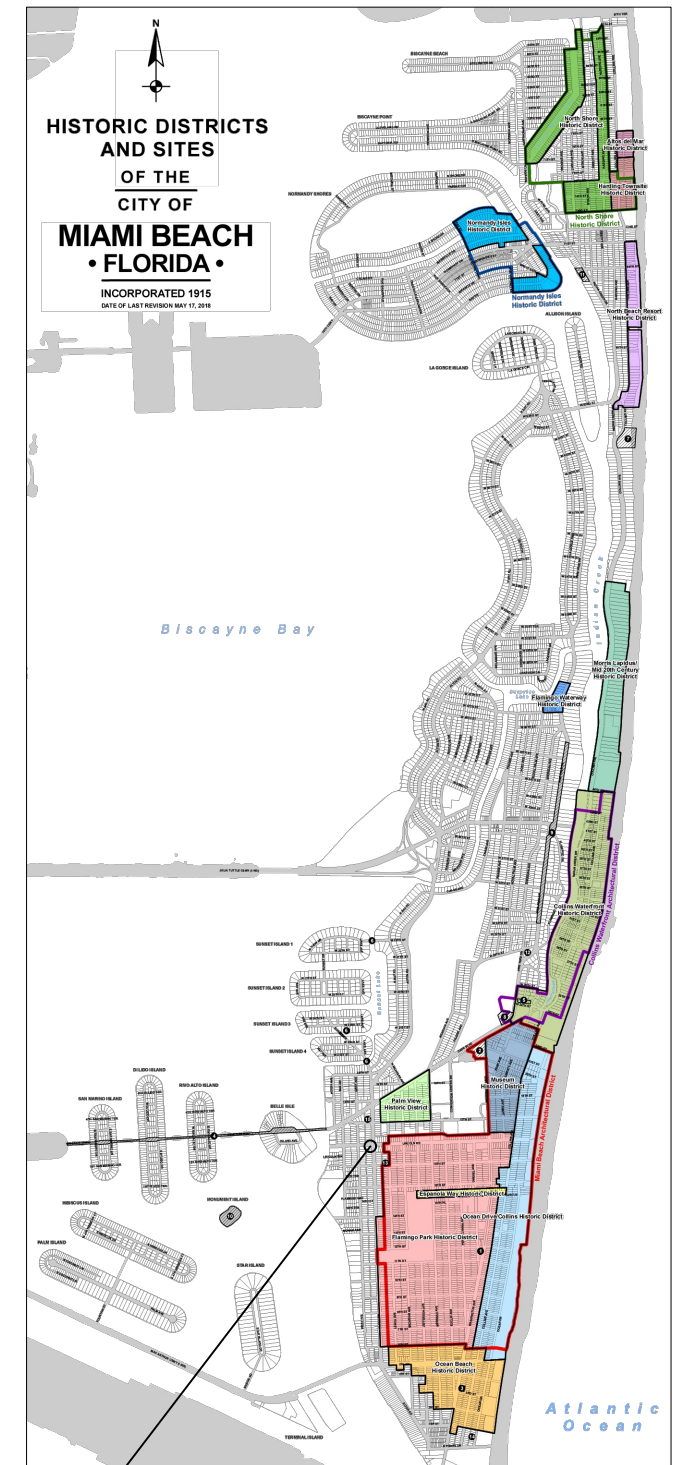
PUBLIC WORKS DIRECTOR: JOE GOMEZ, P.E., F.FES

CITY ENGINEER: CRISTINA ORTEGA

SCOPE OF WORK: THE PROJECT CONSISTS OF THE INSTALLATION OF ONE (1) DIGITAL INTERACTIVE KIOSK AT THE LOCATION INDICATED ON THESE DESIGN PLANS.



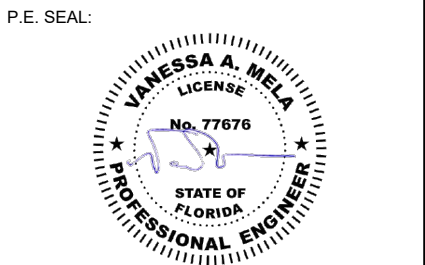
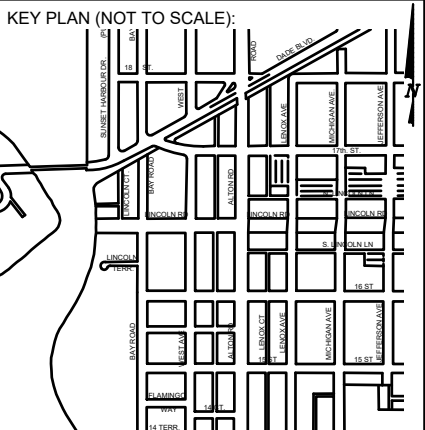
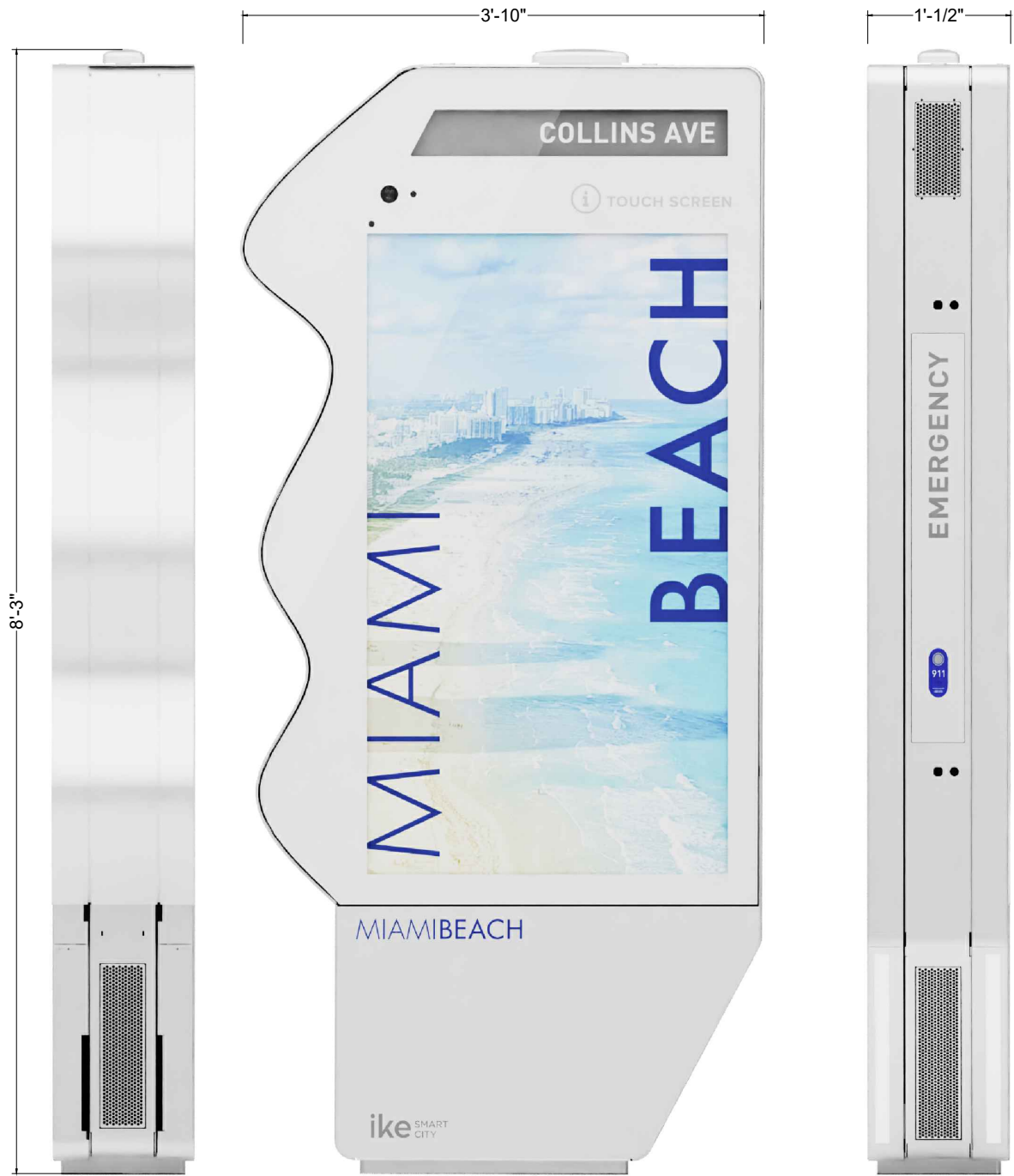
LOCATION MAP



PROJECT LOCATION

ENGINEER OF RECORD: VANESSA A. MELA, P.E. NO. 77676

Work Order _____ Sheet 1 of 5 Drawing **G0-01**



MIAMIBEACH
PUBLIC WORKS DEPARTMENT
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

CITY MANAGER: ALINA T. HUDAK
DIRECTOR: JOE GOMEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E.

NO.	DATE	REVISION	APP'D. BY
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ENGINEER OF RECORD:
VANESSA A. MELA,
P.E. NO. 77676

ENGINEER OF RECORD: VM
DESIGN ENGINEER: VM
DRAWN BY: RF
CHECKER: WP
SCALE:

NEIGHBORHOOD: LINCOLN ROAD & ALTON ROAD
TITLE: KIOSK DETAILS

File Name: MIB-017- TRIMMED PLAN SET.dwg
Survey Reference:
Field Book: N/A Page: N/A Work Order: N/A
Date: 06/10/2024 Sheet: 2 of 5 Drawing: G0-02



EASTBOUND VIEW



SOUTHBOUND VIEW

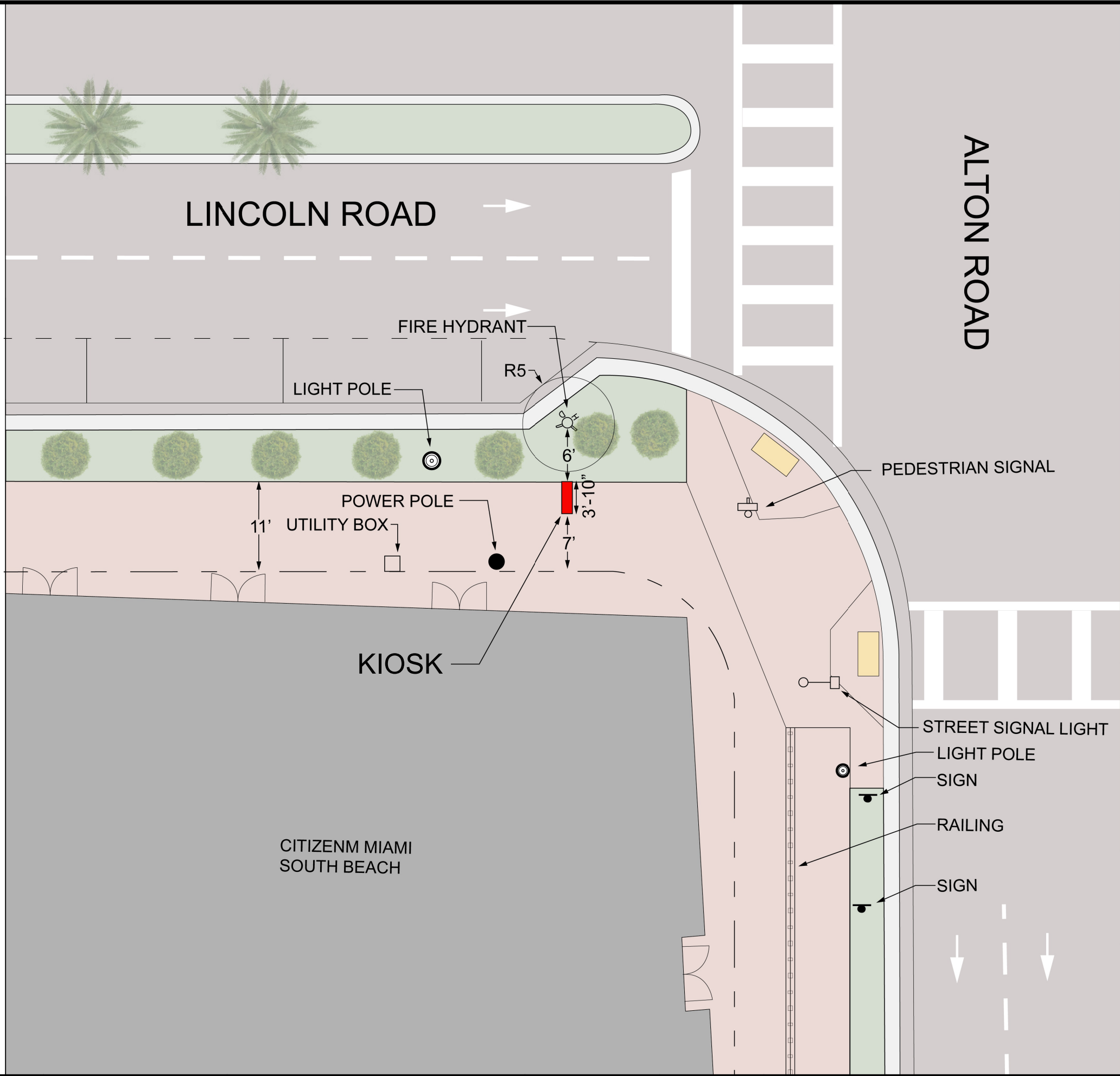
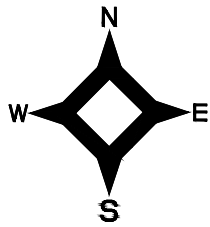


WESTBOUND VIEW

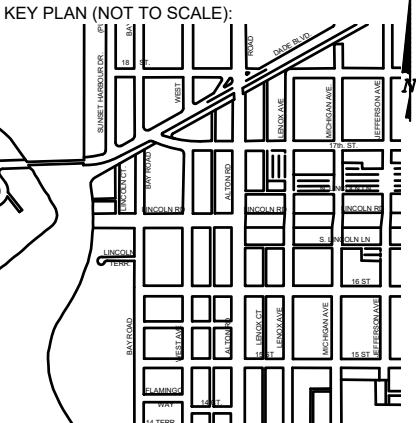
NOTES:

KEY PLAN (NOT TO SCALE):

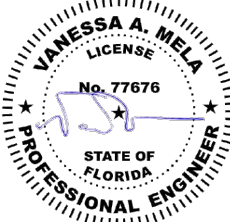
P.E. SEAL:



NOTES:



P.E. SEAL:



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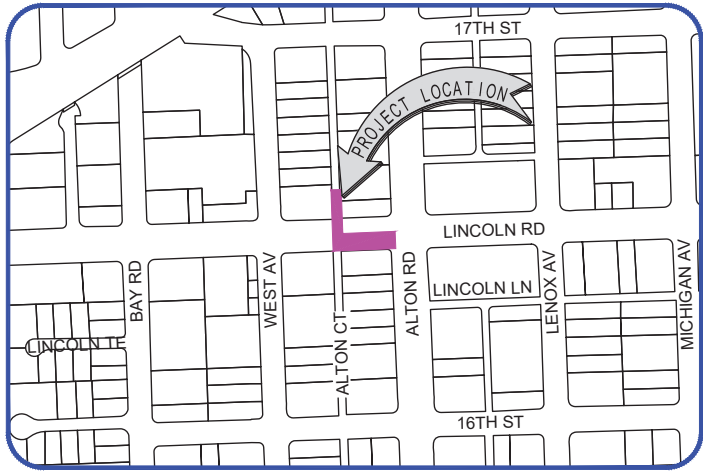
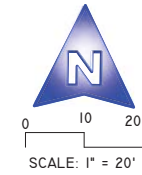
KEY PLAN (NOT TO SCALE):

P.E. SEAL:

VANESSA A. MELA
LICENSE
No. 77676
STATE OF FLORIDA
PROFESSIONAL ENGINEER

MAP OF TOPOGRAPHIC SURVEY

PORTION OF LANDS LYING IN SECTIONS 33 AND 34, TOWNSHIP 53 SOUTH,
RANGE 42 EAST, CITY OF MIAMI BEACH, MIAMI-DADE COUNTY, FLORIDA.



LOCATION MAP

Not to Scale

SURVEYOR'S REPORT AND GENERAL NOTES

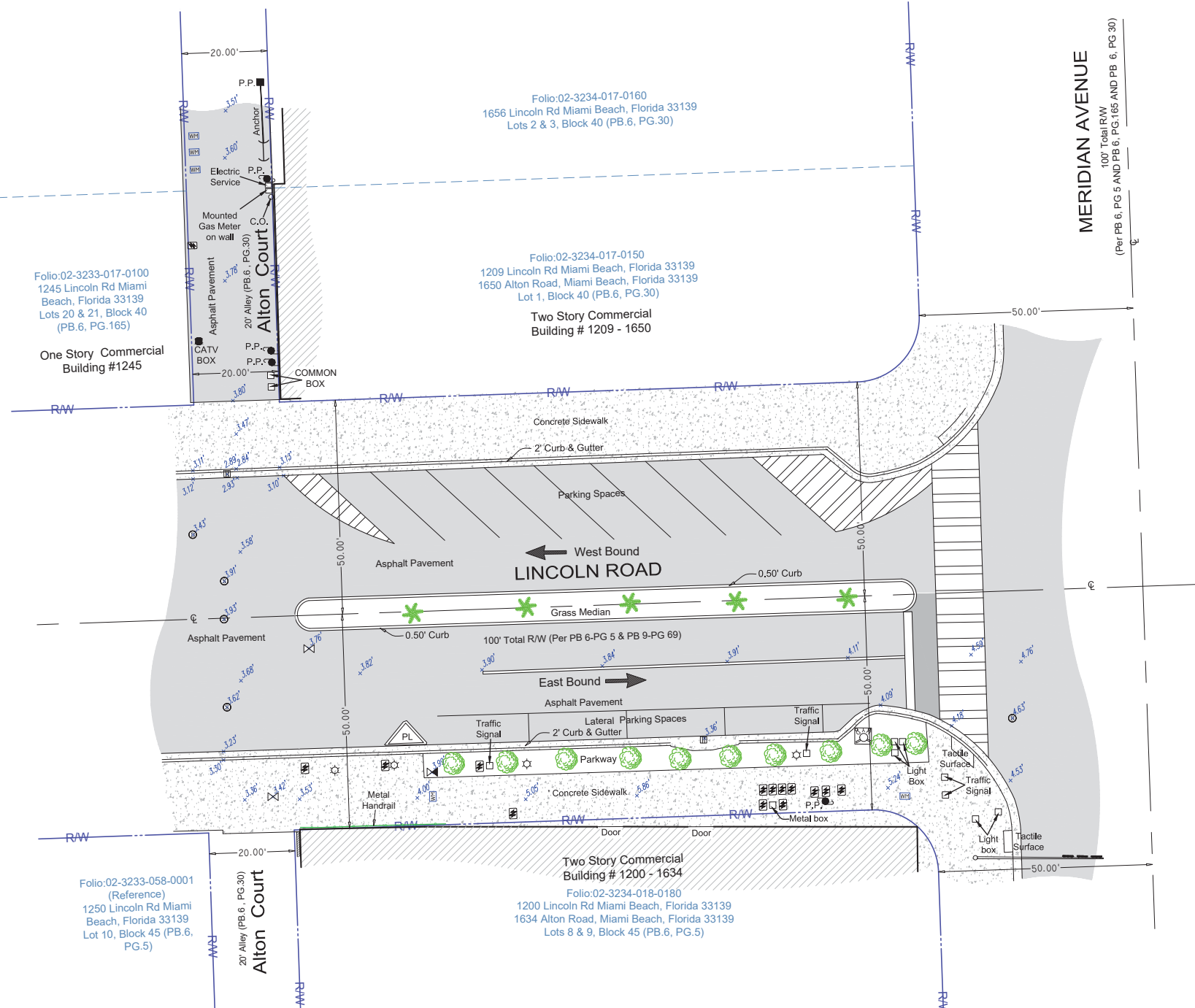
(Not valid without the attached Survey Map)

- This is not a Boundary Survey. This is a Topographic survey of a portion of public right of ways. The underlying subdivisions as depicted on the survey is the following:
Plat of **FIRST ADDITION TO COMMERCIAL SUBDIVISION**, according to the plat thereof, as recorded in Plat Book 6, Page 30 of the Public Records of Miami-Dade County, Florida; AND Plat of **COMMERCIAL SUBDIVISION**, according to the plat thereof, as recorded in Plat Book 6, Page 5 of the Public Records of Miami-Dade County, Florida. These lands are subject to restrictions of record that were not furnished to the undersigning registered surveyor. A title search has not been performed by the surveyor.
- North arrow direction is based on an assumed Meridian. Bearings are based on an assumed meridian on a well-established line, said line is being noted as BR on the Survey Map.
- Foundations and/or any other underground structures have not been located.
- Survey markers found in the field have no identification unless otherwise shown. Any survey marker set by our company is labeled LB 7262 or PSM 6169.
- This Survey Map is intended to be displayed at the scale shown hereon. Data is expressed in U.S. Survey Foot.
- This Survey Map is being prepared for the use of the party/parties that it is certified to and does not extend to any unnamed individual, entity or assignee.
- FLOODPLAIN INFORMATION:** As scaled from Federal Insurance Rate Map (FIRM) of Community No. 120651 (City of Miami Beach), Panel 0314, Suffix L, revised on Sept 11th, 2009, this real property falls in Zone "AE" with Base Flood Elevation 8 feet (NGVD 1929).
- HORIZONTAL ACCURACY:** Accuracy obtained thru measurements and calculations meets and exceeds the minimum horizontal feature accuracy for a Suburban area being equal to 1 foot in 7,500 feet.
- VERTICAL CONTROL AND ACCURACY:** The elevations as shown are referred to the National American Vertical Datum of 1988 (NAVD 1988). The closure in feet, as computed, meets the standard of plus or minus 0.05 feet times the squared root of the loop distance in miles. Elevation are based on a level loop from and to the following official Bench Marks:
Bench Mark # 1: City Miami Beach Bench Mark CMB LR 05 R, Elevation = 2.82 feet (NAVD'88)
Description: PK nail & washer @ Northeast quadrant of intersection Michigan Avenue and 16th Street.
Bench Mark # 2: City Miami Beach Bench Mark LB 7388 35, Elevation = 2.69 feet (NAVD'88)
Description: Magnail & washer on top of curb @ Southwest quadrant of intersection Alton Road and 16th Street.

I hereby certify to Main Street Engineering that this Survey conforms to the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in applicable provisions of Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027 Florida Statutes. This Survey is accurate and correct to the best of my knowledge and belief.

Digitally signed by Odalys C Bello
DN: c=US, o=Bello and Bello Land
Surveying Corp.,
dnQualifier=A01410C000001884E3
807E800DD49A, cn=Odalys C
Bello
Date: 2024.06.11 18:10:59 -0400'

Odalys C. Bello-Iznaga
Professional Surveyor and Mapper LS6169 - State of Florida
Field Work Date: 06/10/2024



LEGEND & ABBREVIATIONS			
	= CONCRETE (CONC.)		= WATER VALVE (WV)
	= CONC. BLOCK WALL		= POWER POLE (PP)
	= WOOD DECK		= GUY ANCHOR
	= COVERED AREA		= WATER METER (WM)
	= ASPHALT		= CONC. LIGHT POLE (LP)
	= CHAIN LINK FENCE (CLF)		= WELL
	= WOOD FENCE (WF)		= IRON METAL BARS FENCE (IF)
	= OVERHEAD WIRES		= STREET SIGN
	= SANITARY MANHOLE		= CATCH BASIN OR INLET
	= DRAINAGE MANHOLE		= EXISTING ELEVATION
	= MANHOLE		= PERMANENT REFERENCE MONUMENT (PRM)
	= FIRE HYDRANT		= PROPERTY CORNER
	= CABLE BOX (CATV)		= ELECTRIC BOX
	= FPL TRANSFORMER		= PERMANENT CONTROL POINT (PCP)
	= POINT OF TANGENCY		= POINT OF CURVATURE
	= POINT OF COMPOUND CURVE		= POINT OF REVERSE CURVE
	= BENCH MARK		= BEARING REFERENCE
	= TEMPORARY BENCH MARK		= PROPERTY LINE
	= CENTER LINE		= MONUMENT LINE
	= CALCULATED MEAS.		= FIELD MEASURED
	= PER PLAT		= PROFESSIONAL SURVEYOR AND MAPPER
	= AIR CONDITIONER PAD		= ENCROACHMENT
	= FINISHED FLOOR ELEVATION		= OFFICIAL RECORD BOOK
	= DENOTES PLAT BOOK XX - PAGE XX		= CONCRETE BLOCK STRUCTURE
	= RIGHT OF WAY		= ELEVATION
	= SECTION		= TOWNSHIP
	= RANGE		= RADIUS
	= IRRIGATION CONTROL VALVE		

Additions and deletions to this Survey Map are prohibited. This Survey Map and Report are not valid without the signature and original raised seal or without the authenticated electronic signature and seal of the undersigning Florida licensed Surveyor and Mapper.

Property Address: SW Corner of Interception of Lincoln
Rd & Alton Ct, Miami, Florida 33139
Project No. 23257 D.B.: R.S. Page 1 of 1

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