

MIAMI BEACH

PUBLIC WORKS DEPARTMENT

LINCOLN ROAD & JEFFERSON AVENUE

INTERACTIVE DIGITAL KIOSK DEPLOYMENT PROJECT

JULY 2024

IKE SMART CITY

MIB-028

CITY OF MIAMI BEACH

MAYOR: STEVEN MEINER

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

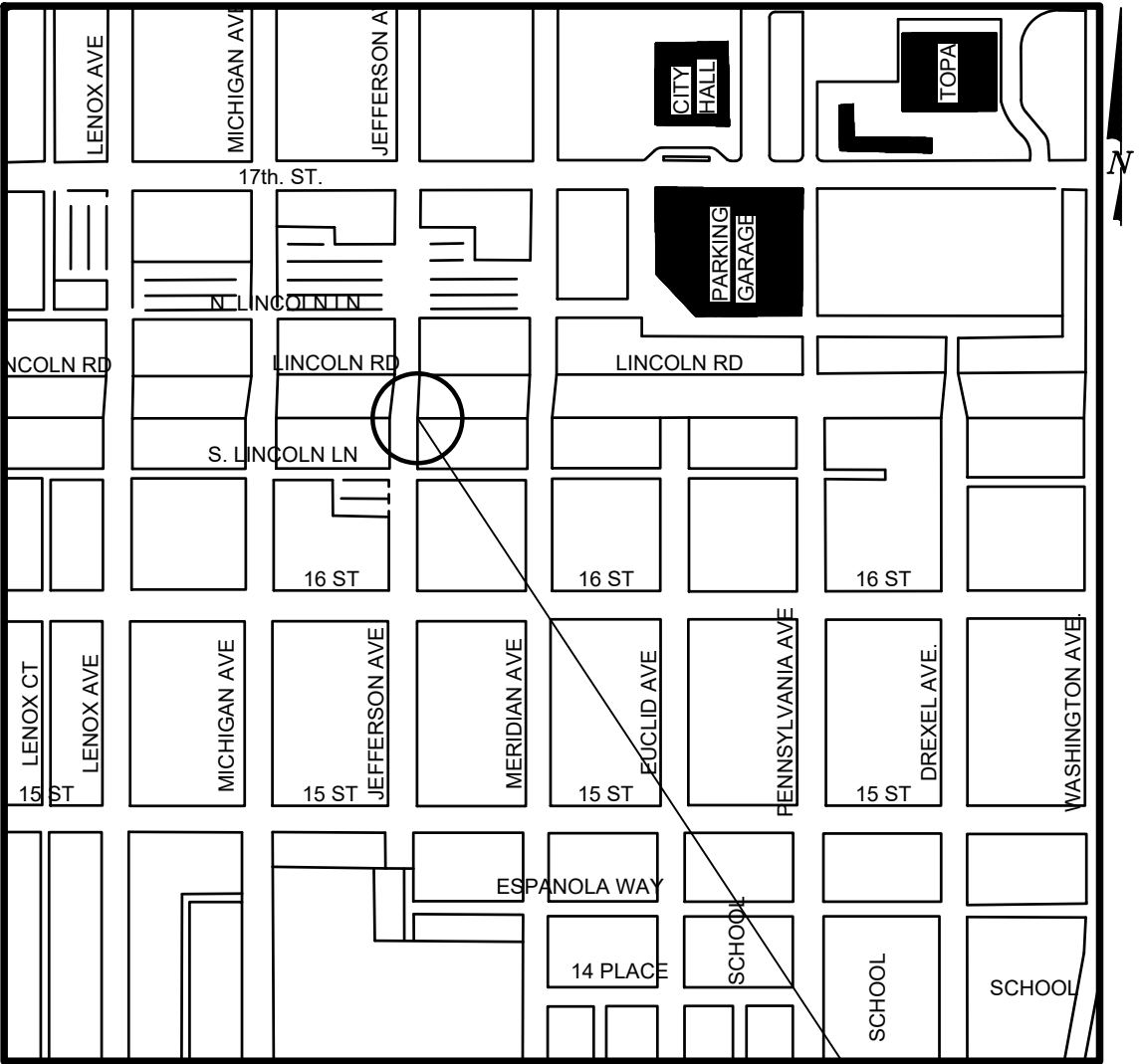
CITY MANAGER: ALINA T. HUDAK

CITY ATTORNEY: RAFAEL A. PAZ

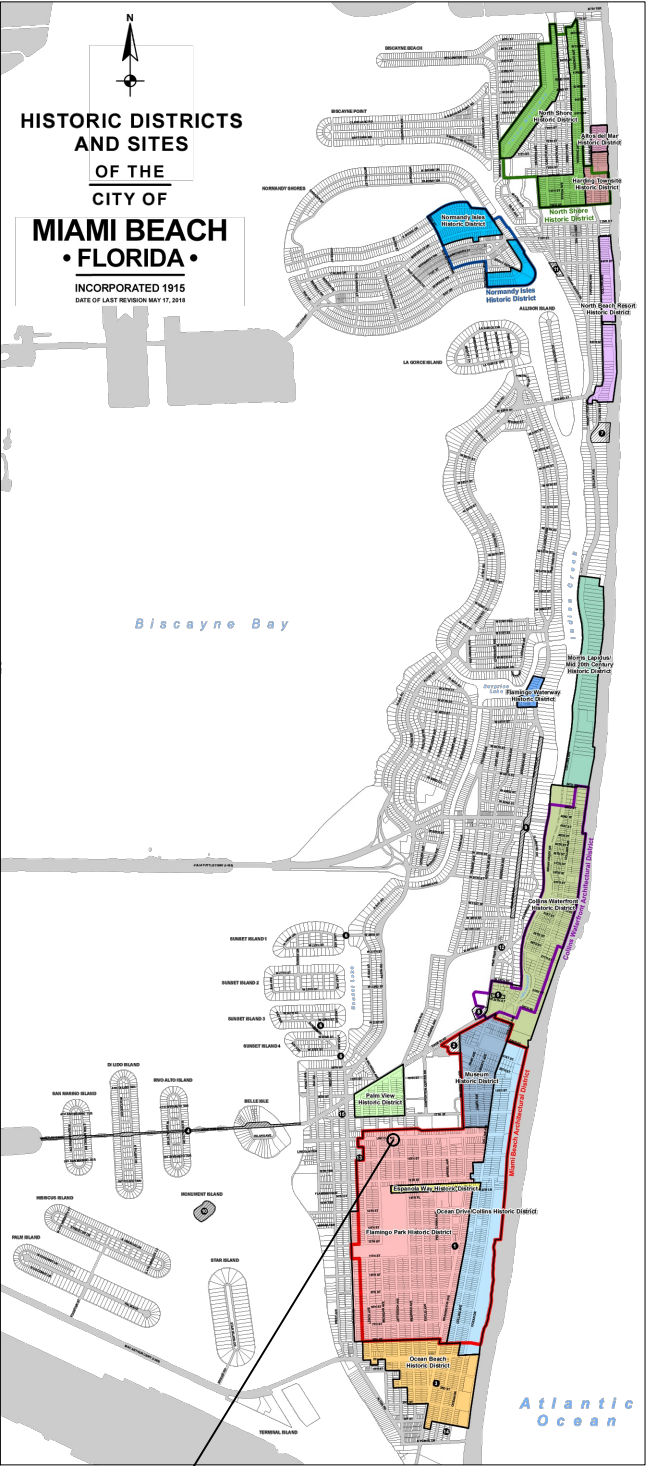
PUBLIC WORKS DIRECTOR: JOE GOMEZ, P.E., F.FES

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
FLAMINGO PARK HISTORIC DISTRICT





A circular professional engineer seal for Vanessa A. Mela. The outer ring contains the text "VANESSA A. MELA" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside the ring, the word "LICENSE" is at the top, "No. 77676" is in the center, and "STATE OF FLORIDA" is at the bottom. A blue ink signature is written across the center of the seal.



NORTHBOUND VIEW



SOUTHBOUND VIEW



WESTBOUND VIEW

NOTES:

KEY PLAN (NOT TO SCALE):

P.E. SEAL:

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

MIAMI BEACH

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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NO.	DATE	REVISION	APP'D. BY

Main Street ENGINEERING

7442 SW 48th Street, Miami, FL 33155
Tel: (305) 406-3000
FL PE Certificate No: 00008731

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

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

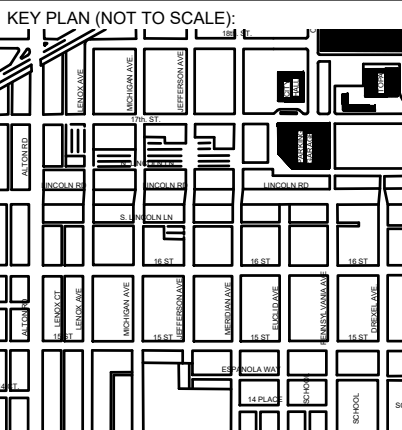
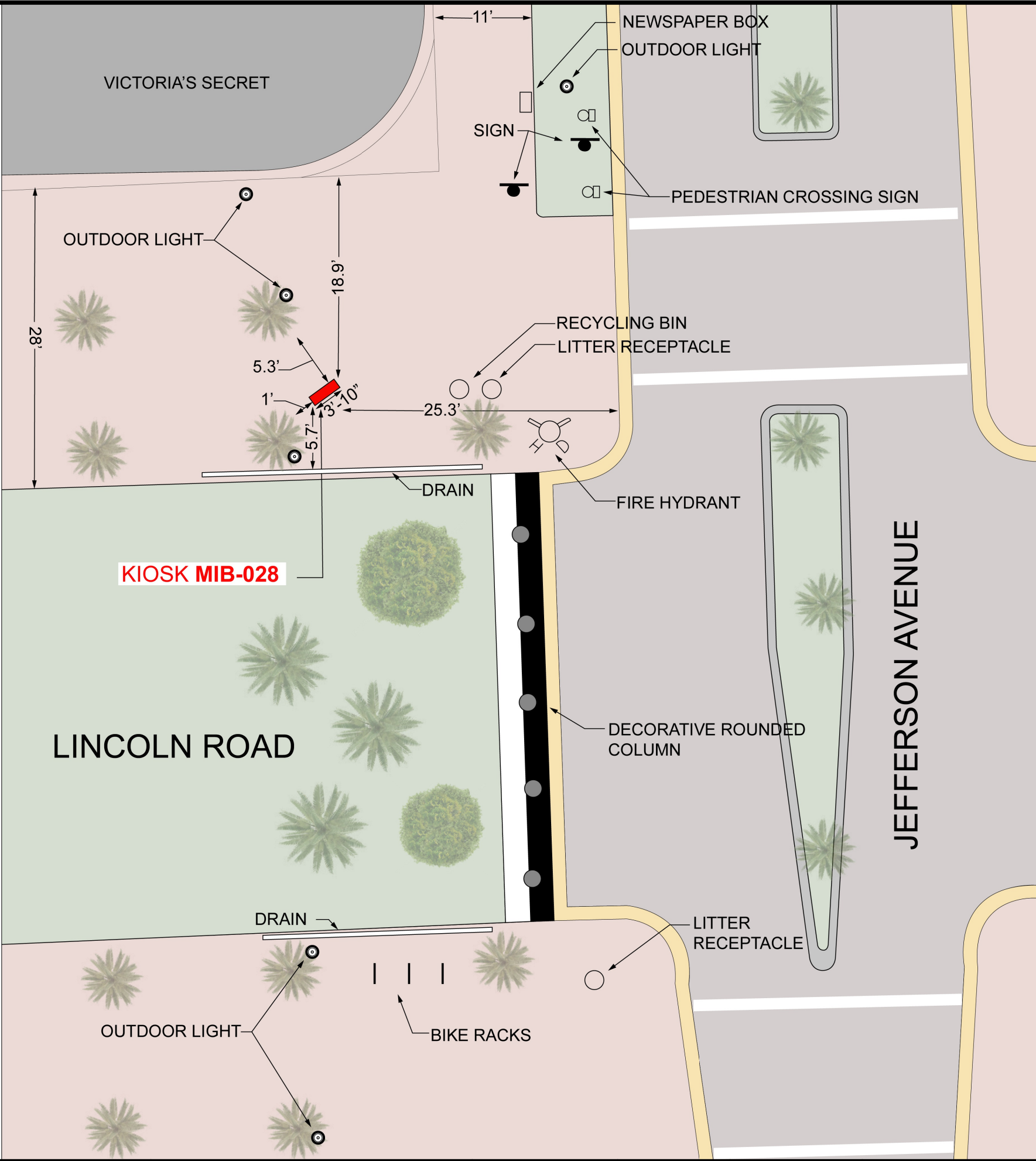
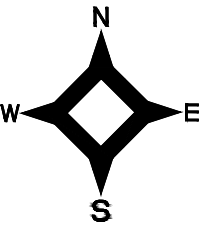
NEIGHBORHOOD:
MIB-028: LINCOLN ROAD & JEFFERSON AVENUE

TITLE:
KIOSK MIB-028 STREET VIEW

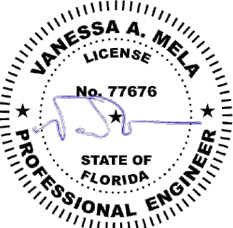
File Name: MIB-028-TRIMMED PLAN SET.dwg
Survey Reference:
Field Book: N/A
Date: 07/12/2024

Page: N/A
Work Order: N/A
Sheet: 3 of 5

Drawing: G0-03



P.E. SEAL:



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NO.	DATE	REVISION	APP'D. BY



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-028: LINCOLN ROAD & JEFFERSON AVENUE
TITLE:
KIOSK MIB-028 LOCATION



CLOSEST TRANSIT BUS SHELTER
SCALE 1"=80'



PROXIMITY TO ADJACENT BUILDINGS
SCALE 1"=30'

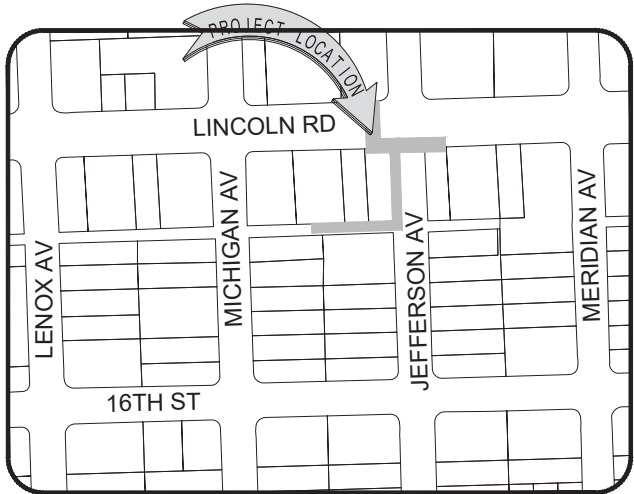
NOTES:

KEY PLAN (NOT TO SCALE):

P.E. SEAL:

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

File Name: MIB-028-TRIMMED PLAN SET.dwg
Survey Reference:
Field Book: N/A Page: N/A Work Order: N/A
Date: 07/12/2024 Sheet: 5 of 5 Drawing: G0-05



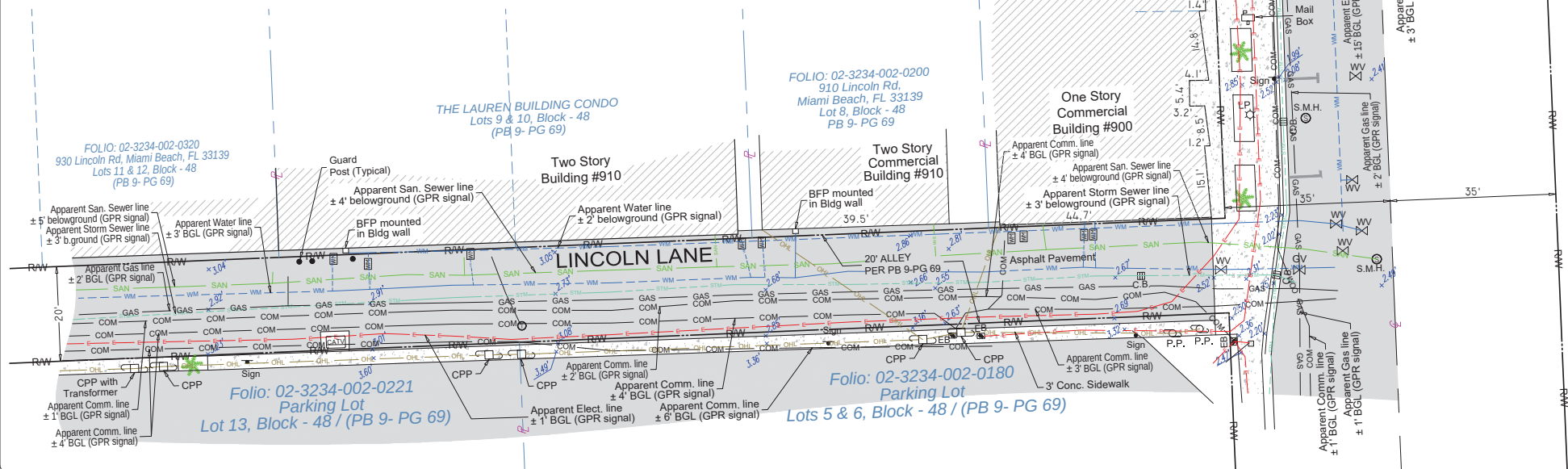
LOCATION MAP

Not to Scale

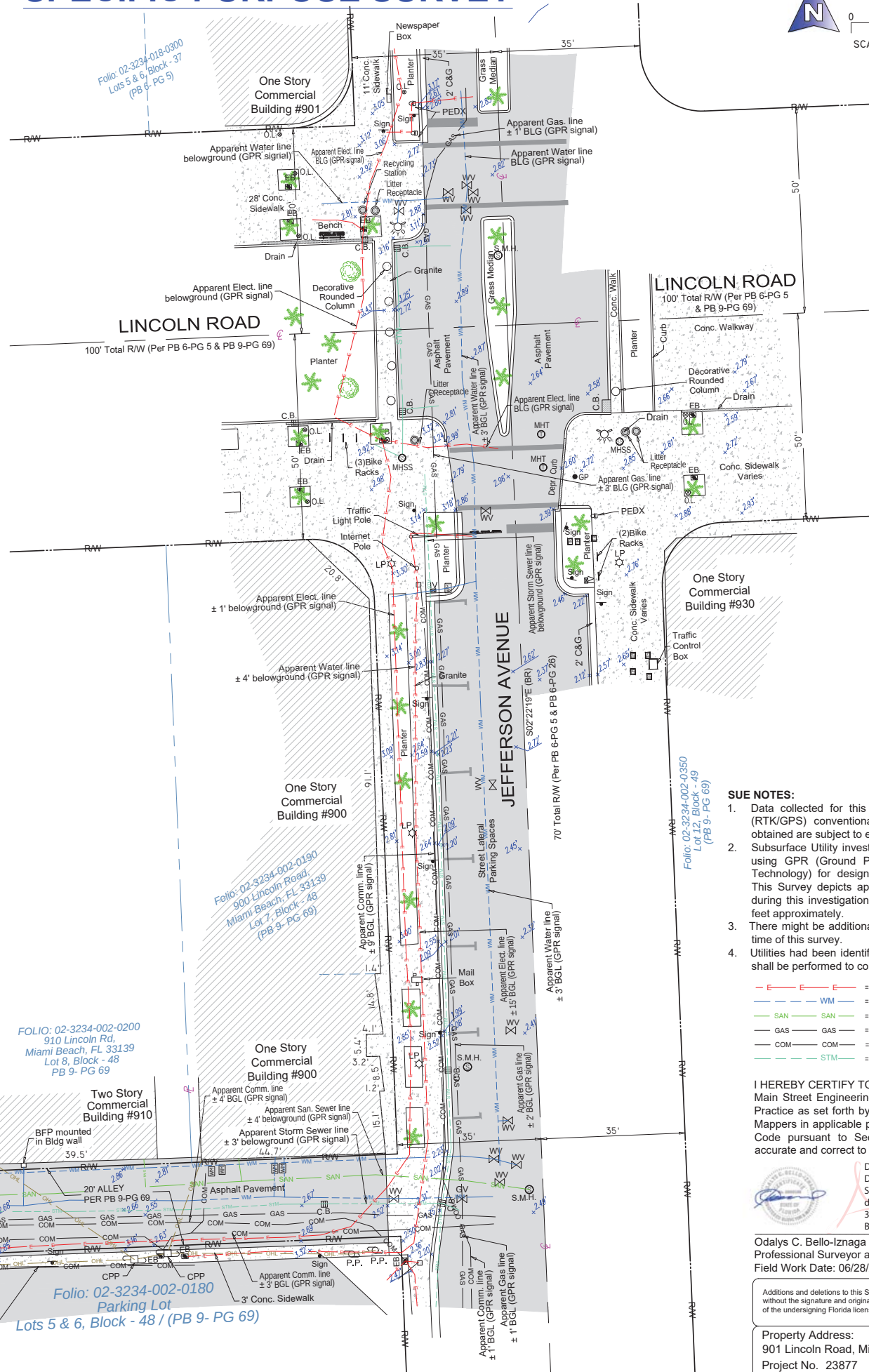
SURVEYOR'S REPORT AND GENERAL NOTES

(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 0317, Suffix L, revised on Sept 11th, 2009, this real property falls in "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 16-04, Elevation = 2.11 feet (NAVD'88)
Description: PK nail & washer @ Northeast quadrant of intersection Michigan Avenue and 16th Street.
Bench Mark # 2: City Miami Beach Bench Mark CMB 16 A, Elevation = 2.52 feet (NAVD'88)
Description: Magnail & washer on top of curb @ Southwest quadrant of intersection Alton Road and 16th Street.



SPECIFIC PURPOSE SURVEY



0 10 20
SCALE: 1" = 20'

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)
	= WOOD POWER POLE (PP)
	= GUY ANCHOR
	= WATER METER (WM)
	= CONC. LIGHT POLE (LP)
	= WELL
	= STREET SIGN
	= SANITARY MANHOLE
	= DRAINAGE MANHOLE
	= TELEPHONE MANHOLE
	= FIRE HYDRANT
	= OUTDOOR LIGHT (O.L.)
	= PEDESTRIAN CROSSING SIGN (PEDX)
	= CATCH BASIN OR INLET
	= EXISTING ELEVATION
	= CONCRETE POWER POLE (CPP)
	= STREET TRAFFIC BOX
	= PALM (NO IDENTIFIED)
	= TREE (NO IDENTIFIED)
PT	= POINT OF TANGENCY
PC	= POINT OF CURVATURE
PCC	= POINT OF COMPOUND CURVE
BFP	= BACKFLOW PREVENTER
BGL	= BELOWGROUND
BR	= BEARING REFERENCE
COMM	= COMMUNICATION
EL	= PROPERTY LINE
CL	= CENTER LINE
BL	= BASE LINE
MEAS	= FIELD MEASURED
PB	= PER PLAT BOOK
PSM	= PROFESSIONAL SURVEYOR AND MAPPER
PG	= PAGE
FF ELEV	= FINISHED FLOOR ELEVATION
(XX-XX)	= DENOTES PLAT BOOK XX - PAGE XX
ORB	= OFFICIAL RECORD BOOK
CBS	= CONCRETE BLOCK STRUCTURE
R/W	= RIGHT OF WAY
ELEV	= ELEVATION
SEC	= SECTION
T	= TOWNSHIP
R	= RANGE
(C)	= CALCULATED
(R)	= RECORD

SUE NOTES:

- Data collected for this Survey had been determined using GNSS (RTK/GPS) conventional TS and differential leveling. Dimensions obtained are subject to equipment limitations.
- 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.
- Utilities had been identified to the best of our knowledge. Excavation shall be performed to confirm type of utility, diameter and depth.

	= 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

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-Iznaga
Professional Surveyor and Mapper LS6169 . State of Florida
Field Work Date: 06/28/2024

Digitally signed by Odalys C Bello
DN: c=US, o=Bello and Bello Land
Surveying Corp.,
dnQualifier=A01410C000001884E
3B67E8000D40A, cn=Odalys C
Bello

Property Address:
901 Lincoln Road, Miami Beach, Florida 33139
Project No. 23877 D.B.: EO Page 1 of 1

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 & LENOX AVENUE
INTERACTIVE DIGITAL KIOSK DEPLOYMENT PROJECT
JULY 2024
IKE SMART CITY
MIB-029

CITY OF MIAMI BEACH

MAYOR: STEVEN MEINER

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

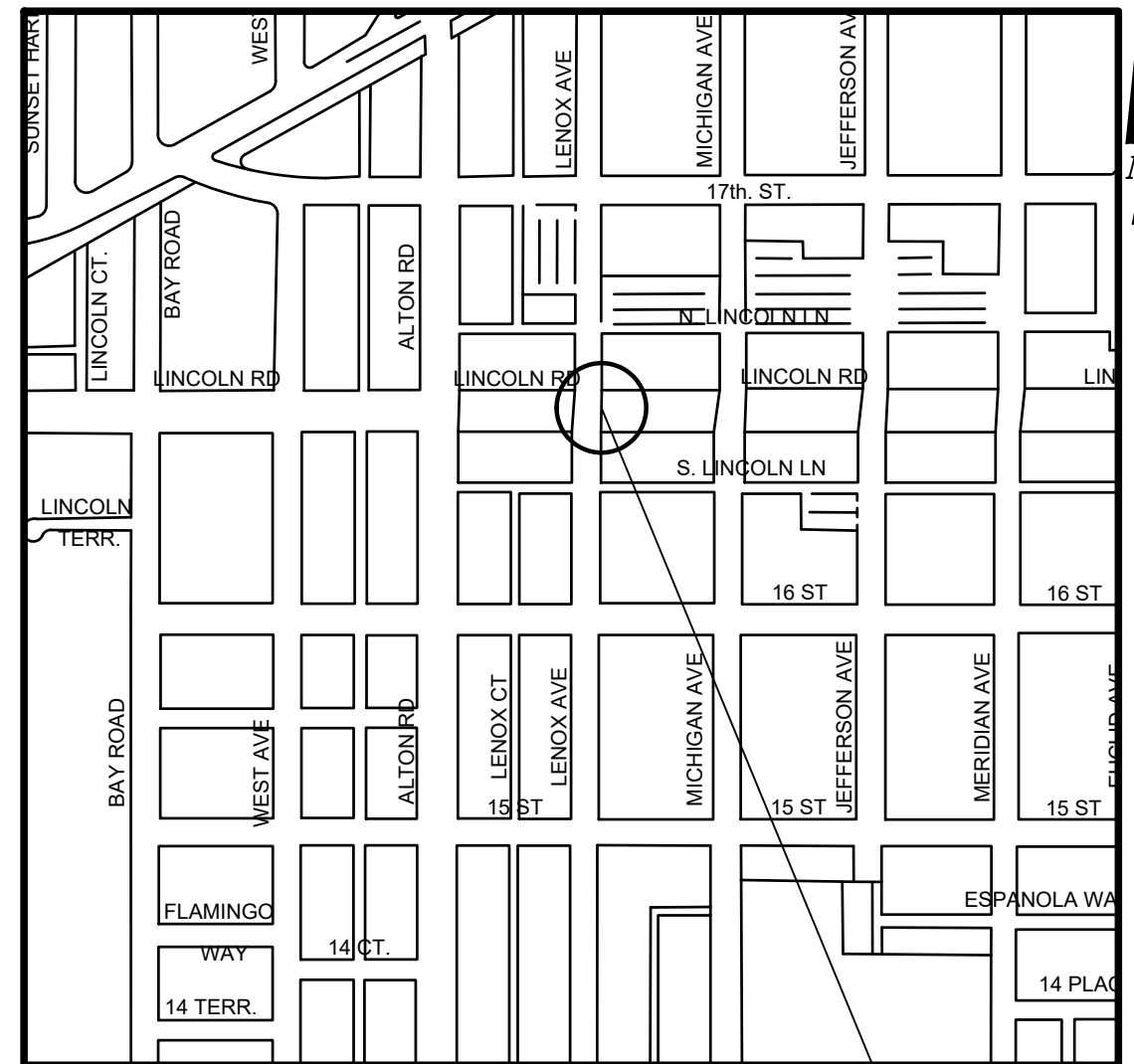
CITY MANAGER: ALINA T. HUDAK

CITY ATTORNEY: RAFAEL A. PAZ

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

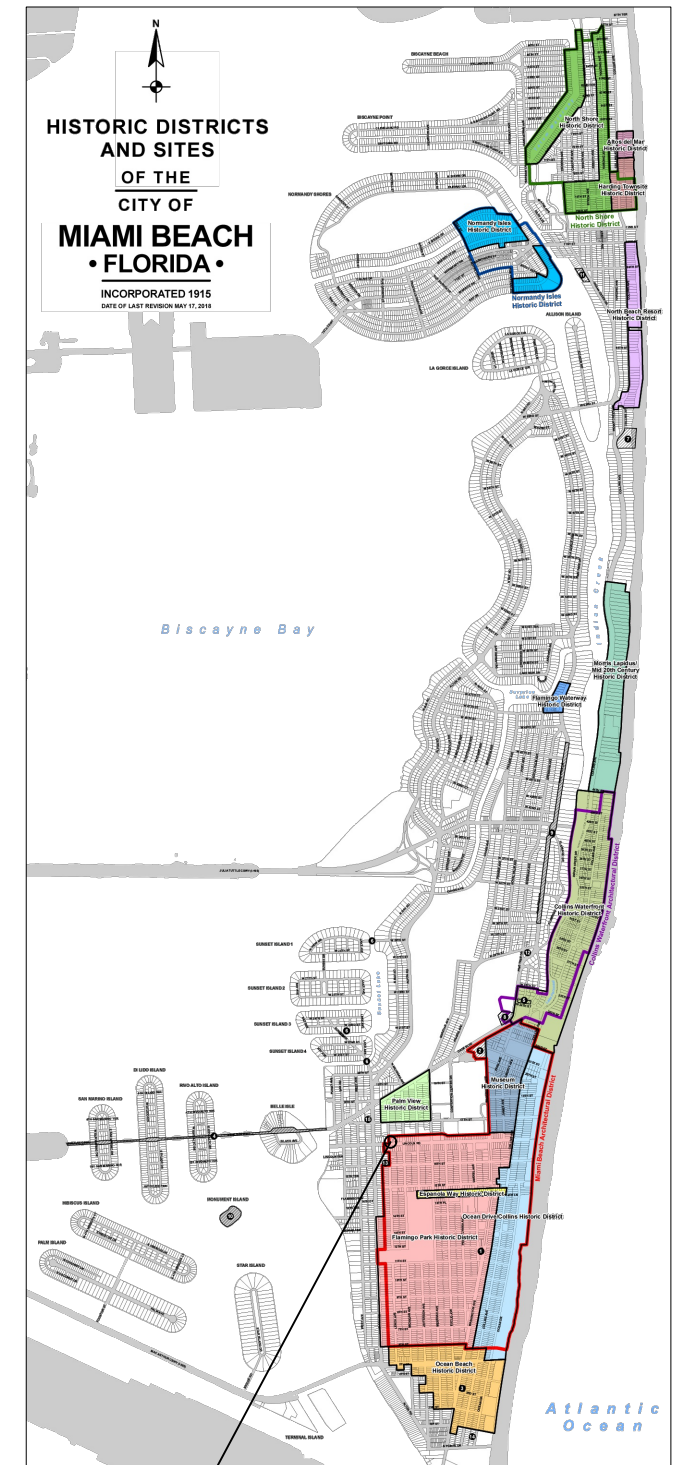
CITY ENGINEER: CRISTINA ORTEGA

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
FLAMINGO PARK HISTORIC DISTRICT



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

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



A circular professional engineer seal for Vanessa A. Mela. The seal features a dashed outer border with tick marks. Inside the border, the text "VANESSA A. MELA" is at the top, "LICENSE" is below it, "No. 77676" is in the center, and "STATE OF FLORIDA" is at the bottom. The words "PROFESSIONAL ENGINEER" are written along the bottom inner edge. A blue ink signature is written across the center of the seal, over the license number and state name.



NORTHBOUND VIEW



SOUTHBOUND VIEW

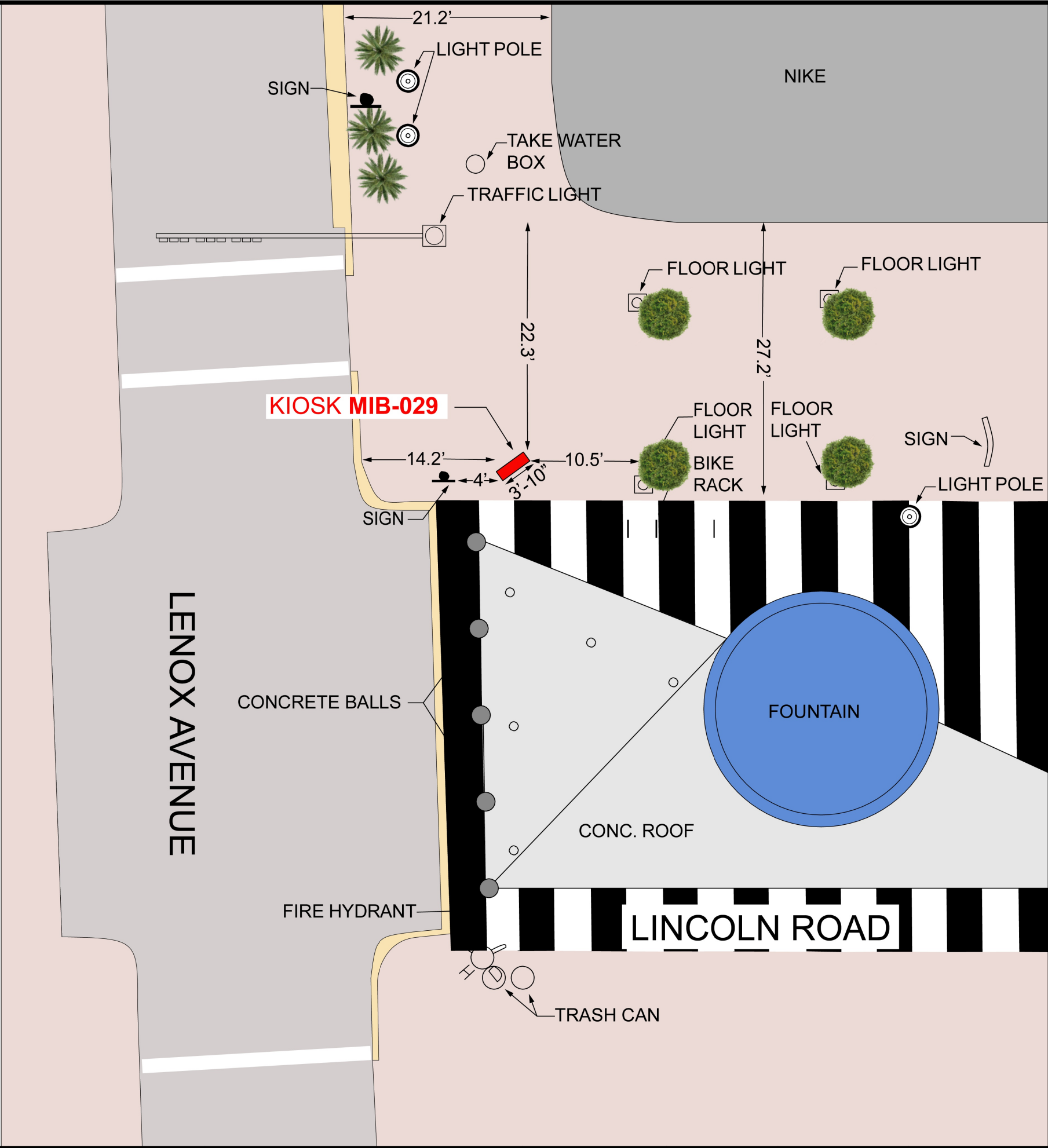
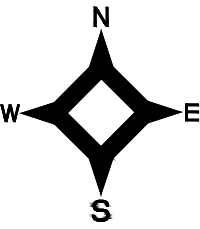


WESTBOUND VIEW

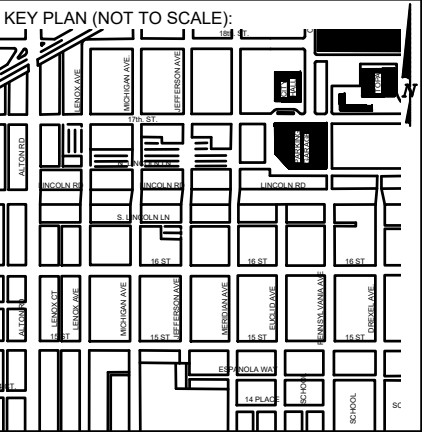
NOTES:

KEY PLAN (NOT TO SCALE):

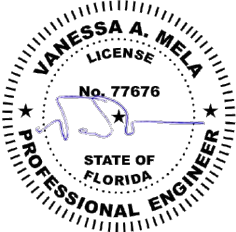
P.E. SEAL:



NOTES:



P.E. SEAL:



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NO.	DATE	REVISION	APP'D. BY





NOTES:

KEY PLAN (NOT TO SCALE):

P.E. SEAL:

LEGEND

ABBREVIATIONS:

A = ARC DISTANCE
AC = AIR CONDITIONER PAD
BCR = BROWARD COUNTY RECORDS
BLDG = BUILDING
BM = BENCH MARK
BOB = BASIS OF BEARINGS
CBS = CONCRETE BLOCK & STUCCO
(C) = CALCULATED
C&G = CURB & GUTTER
CLF = CHAIN LINK FENCE
COL = COLUMN
D.E. = DRAINAGE EASEMENT
D.M.E. = DRAINAGE & MAINTENANCE EASEMENT
D/W = DRIVEWAY
EB = ELECTRIC BOX
ENC. = ENCROACHMENT
EP = EDGE OF PAVEMENT
EW = EDGE OF WATER
FDH = FOUND DRILL HOLE
FFE = FINISHED FLOOR ELEVATION
FIP = FOUND IRON PIPE (NO ID)
FIR = FOUND IRON ROD (NO ID)
FN = FOUND NAIL (NO ID)
FPL = FLORIDA POWER & LIGHT TRANSFORMER PAD
L.E. = LANDSCAPE EASEMENT
L.M.E. = LAKE MAINTENANCE EASEMENT
(M) = MEASURED
MDCR = MIAMI-DADE COUNTY RECORDS
MH = MAN HOLE
ML = MONUMENT LINE
(P) = PLAT
PB = PLAT BOOK
PC = POINT OF CURVATURE
PCP = PERMANENT CONTROL POINT
PE = POOL EQUIPMENT PAD
PG = PAGE
PI = POINT OF INTERSECTION
PL = PLANTER
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT
PRC = POINT OF REVERSE CURVATURE
PRM = PERMANENT REFERENCE MONUMENT
PT = POINT OF TANGENCY
R = RADIUS DISTANCE
(R) = RECORD
R/W = RIGHT-OF-WAY
RES = RESIDENCE
SIP = SIP LB#8023
SND = SET NAIL & DISK LB#8023
STL = SURVEY TIE LINE
SWK = SIDEWALK
(TYP) = TYPICAL
UB = UTILITY BOX
U.E. = UTILITY EASEMENT
W/F = WOOD FENCE

SYMBOLS:

= TELEPHONE RISER
 = CABLE TV RISER
 = WATER METER
X 0.00 = ELEVATION
(00') = ORIGINAL LOT DISTANCE
 = CENTRAL ANGLE
 = CENTER LINE
 = WATER VALVE
 = CURB INLET
 = FIRE HYDRANT
 = LIGHT POLE
 = CATCH BASIN
 = UTILITY POLE
 = DRAINAGE MANHOLE
 = SEWER MANHOLE
 = SIGN
 = ELECTRIC BOX
 = ANTENNA POLE
 = METAL FENCE
 = WOOD FENCE
 = CHAIN LINK FENCE
 = EASEMENT
 = BOUNDARY LINE
 = OVERHEAD UTILITY LINE
 = ORIGINAL LOT LINE

ASPHALT CONCRETE PAVERS/BRICK TILES COVERED AREA

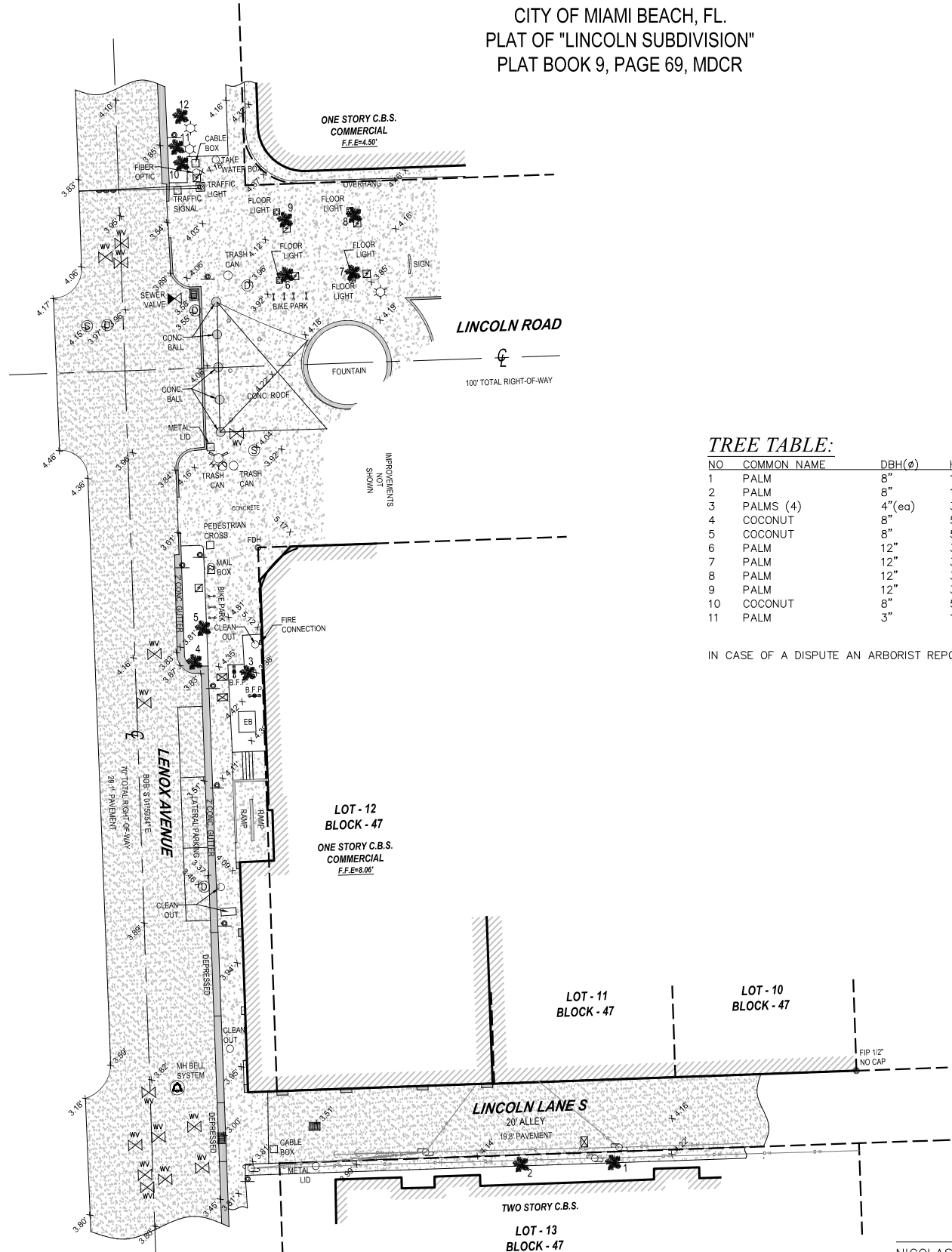
GRAPHIC SCALE



1"=40'

MAP OF SPECIFIC PURPOSE, TOPOGRAPHIC, & TREE SURVEY

OF A PORTION OF
"LENOX AVENUE"
CITY OF MIAMI BEACH, FL.
PLAT OF "LINCOLN SUBDIVISION"
PLAT BOOK 9, PAGE 69, MDCR



TREE TABLE:

NO	COMMON NAME	DBH(ø)	HEIGHT	CANOPY
1	PALM	8"	18'	—
2	PALM	8"	18'	—
3	PALMS (4)	4"(ea)	30'(ea)	4'(ea)
4	COCONUT	8"	50'	16'
5	COCONUT	8"	50'	16'
6	PALM	12"	30'	8'
7	PALM	12"	30'	8'
8	PALM	12"	30'	8'
9	PALM	12"	30'	8'
10	COCONUT	8"	50'	16'
11	PALM	3"	16'	4'

IN CASE OF A DISPUTE AN ARBORIST REPORT WILL GOVERN.

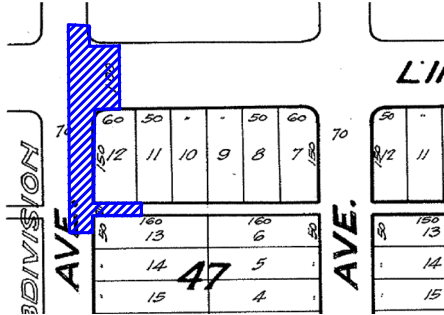
Survey Pros, Inc.

4348 SW 74TH AVENUE, MIAMI, FL. 33155
Tel: 305.767.6802
www.survey-pros.com

CERTIFICATE OF AUTHORIZATION # LB-8023

LOCATION SKETCH:

NOT TO SCALE



BENCHMARK INFORMATION:

NAME: D-167
ELEVATION: 7.42'(NGVD29)
LOCATION 1: VENETIAN CSWY --- 20' SOUTH OF C/L
LOCATION 2: BELLE ISLE --- EAST OF BRIDGE
DESCRIPTION 1: PK NAIL AND BRASS WASHER IN CONC SIDEWALK AT SW CORNER OF BRIDGE # 874481

SURVEYOR'S NOTES:

- ELEVATIONS WHEN SHOWN REFER TO 1929 NATIONAL GEODETIC VERTICAL DATUM (NGVD 1929).
- NO ATTEMPT WAS MADE TO LOCATE FOOTINGS/FOUNDATIONS, OR UNDERGROUND UTILITIES UNLESS OTHERWISE NOTED.
- THE LANDS SHOWN HEREON HAVE NOT BEEN ABSTRACTED IN REGARDS TO MATTERS OF INTEREST BY OTHER PARTIES, SUCH AS EASEMENTS, RIGHTS OF WAYS, RESERVATIONS, ETC. ONLY PLATTED EASEMENTS ARE SHOWN.
- THIS SURVEY WAS PREPARED FOR AND CERTIFIED TO THE PARTY(IES) INDICATED HEREON AND IS NOT TRANSFERABLE OR ASSIGNABLE WITHOUT WRITTEN CONSENT OF THIS FIRM.
- ALL BOUNDARY LIMIT INDICATORS SET ARE STAMPED LB#8023.
- THE BOUNDARY LIMITS ESTABLISHED ON THIS SURVEY ARE BASED ON THE LEGAL DESCRIPTION PROVIDED BY THE CLIENT OR ITS REPRESENTATIVE.
- FENCE OWNERSHIP IS NOT DETERMINED. DIMENSIONS ARE TO THE INTERIOR PORTION OF THE FENCE.
- ADDITIONS OR DELETIONS TO THIS SURVEY MAP AND/OR REPORT BY SOMEONE OTHER THAN THE SIGNING PARTY(IES) IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY(IES).
- THIS SURVEY IS NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. OTHERWISE THIS MAP IS FOR INFORMATIONAL PURPOSES ONLY.
- BEARINGS WHEN SHOWN ARE TO AN ASSUMED MERIDIAN AND BASED ON PLAT. THE CENTERLINE OF LENOX AVENUE BEARS S 01°59'54" E.

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS RECENTLY SURVEYED AND DRAWN UNDER MY DIRECTION AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA STATE BOARD OF SURVEYORS AND MAPPERS IN CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTE.

CERTIFIED TO:

MAIN STREET ENGINEERING

SEAL

DATE OF ORIGINAL FIELD WORK:
04/03/2024
JOB NUMBER: 240310773
DRAWN BY: ADRIEL
CAD FILE: MAIN STREET ENG
SHEET 1 OF 1
REVISION(S):

NICOLAS DEL VENTO
PROFESSIONAL SURVEYOR & MAPPER
STATE OF FLORIDA LIC. # 6945