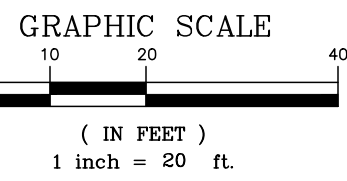
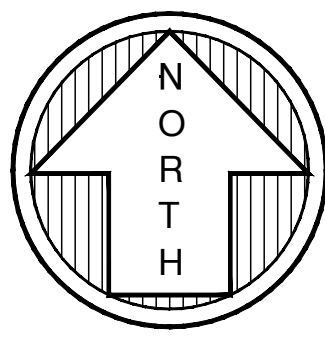


LEGEND

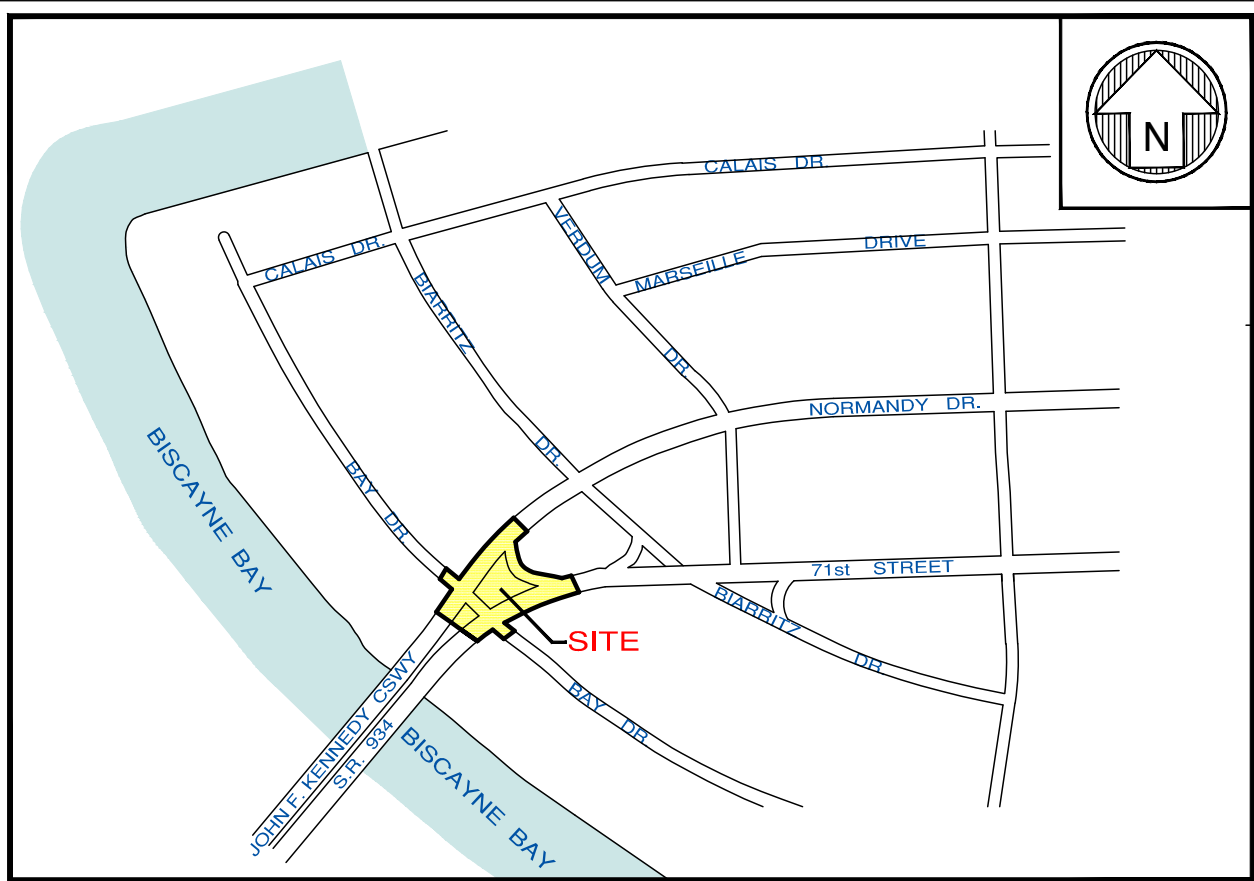
	CATCH BASIN		OVERHEAD UTILITY WIRE
	CATCH BASIN INLET		CHAIN LINK FENCE
	LIGHT POLE		SIGN
	WATER METER		2.00' CURB & GUTTER
	WATER VALVE		ELEVATION
	UTILITY POLE		INVERT
	FIRE HYDRANT		B.O.S. = BOTTOM OF STRUCTURE
	HANDHOLE		T.O.B. = TOP OF BATTLE
	CLEANOUT		P.B. = PLAT BOOK PG. = PAGE
	MONITORING WELL		CONCRETE
	DRAIN		ASPHALT PAVEMENT
	GRADE ELEVATION		RIGHT-OF-WAY
	BOLLARD		CENTER LINE
			MONUMENT LINE
			FLORIDA DEPARTMENT OF TRANSPORTATION



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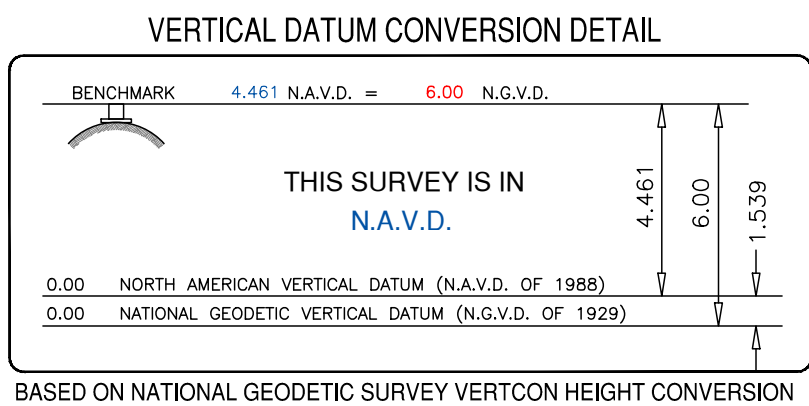
LOCATION SKETCH  
NOT TO SCALE

TREE TABLE

Scientific name	Common name	DBH	H/Ct	Canopy	Comment	TPZ
82 Phoenix dactylifera	Date palm	17"	20'	28'	Good	5'
83 Phoenix dactylifera	Date palm	20"	20'	28'	Good	5'
83a Phoenix dactylifera	Date palm	20"	22'	28'	Good	5'
84 Phoenix dactylifera	Date palm	20"	22'	30'	Good	5'
85 Phoenix dactylifera	Date palm	21"	25'	28'	Good	5'
86 Phoenix dactylifera	Date palm	15"	22'	28'	Good	5'
87 Bismarkia nobilis	Bismark palm	13"	16'	22'	Good	5'
88 Roystonea regia	Royal palm	18"	28'	20'	Good	5'
89 Roystonea regia	Royal palm	18"	25'	20'	Good	5'
90 Roystonea regia	Royal palm	19"	25'	18'	Good	5'
91 Roystonea regia	Royal palm	15"	20'	18'	Good	5'
92 Roystonea regia	Royal palm	17"	30'	20'	Moderate	5'
93 Roystonea regia	Royal palm	16"	18'	16'	Moderate	5'
94 Roystonea regia	Royal palm	16"	32'	22'	Poor	5'
95 Roystonea regia	Royal palm	11"	7'	16'	Good	4'
96 Chamaerops humilis x 2 tbs	European fan palm	10"	7'	11'	Good	3'
97 Chamaerops humilis x 2 tbs	European fan palm	10"	7'	10'	Good	3'
98 Chamaerops humilis	European fan palm	4"	6'	4'	Good	3'
99 Chamaerops humilis	European fan palm	0	2'	5'	Good	3'
100 Chamaerops humilis	European fan palm	6"	6'	6'	Good	3'
101 Chamaerops humilis	European fan palm	0	3'	6'	Good	3'
102 Thrinax radiata	Florida thatch palm	4"	8'	8'	Good	3'
102a Chamaerops humilis	European fan palm	6"	6'	6'	Good	3'
103 Chamaerops humilis	European fan palm	0	2'	5'	Good	3'
104 Thrinax radiata	Florida thatch palm	4"	7'	8'	Moderate	3'
105 Thrinax radiata	Florida thatch palm	6"	8'	8'	Moderate	3'
106 Thrinax radiata	Florida thatch palm	6"	9'	8'	Moderate	3'
107 Thrinax radiata	Florida thatch palm	6"	10'	8'	Moderate	3'
108 Thrinax radiata	Florida thatch palm	5"	7'	8'	Moderate	3'
109 Thrinax radiata	Florida thatch palm	5"	6'	6'	Moderate	3'

• TPZ is the radius of the tree protection. The measurement is from the outside of the trunk. The CRZ is equal to the TPZ.  
• Note that the CRZ/root plate of these trees will be limited by adjacent hardscape, curbs, and adjacent structures.

Tree Table information provided by Jeff Shimonski, Tropical Designs of Florida, Inc.,  
ISA Certified Arborist Municipal Specialist FL-1052AM, on April 17, 2022.



SURVEYOR'S NOTES:

- This site lies in Section 10, Township 53 South, Range 42 East, City of Miami Beach, Miami-Dade County, Florida.
- All documents are recorded in the Public Records of Miami-Dade County, Florida unless otherwise noted.
- Lands shown hereon were **NOT** abstracted for restrictions, easements and/or rights-of-way of records.
- This is **NOT** a "Boundary Survey" but a Topographic Survey of the improvements as shown hereon.
- Elevations shown hereon are relative to the National Geodetic Vertical Datum of 1929, based on Miami Dade County Benchmark No. A-24, Elevation +6.00 NGVD, located on March 15, 2022 at the intersection of 79th Street Causeway and Bay Drive West.
- Lands shown hereon are located within an area having a Zone Designation AE (EL 8) by the Federal Emergency Management Agency (FEMA), on Flood Insurance Rate Map No. 12086C0307L, for Community No. 120651, dated September 11, 2009, and index map revised September 11, 2009, and is relative to the National Geodetic Vertical Datum of 1929.
- Dimensions indicated hereon are field measured by electronic measurement, unless otherwise noted.
- All horizontal control measurements are within a precision of 1:10,000.
- This map is intended to be displayed at the graphic scale shown hereon or smaller.
- Roof overhang not located unless otherwise shown.
- Underground improvements and/or underground encroachments not shown unless otherwise indicated.
- Trees shown are surveyed for their horizontal location and/or size.
- The approximate location of all visible utilities shown hereon were determined from As-Built plans and/or on-site locations and should be verified before construction.
- The locations of overhead utility lines are graphically shown to indicate the approximate connection points and do not reflect the actual location, number or type of wires.

SURVEYOR'S CERTIFICATION:

I hereby certify that this "Topographic Survey" was made under my responsible charge on March 15, 2022, and meets the applicable codes as set forth in the Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

"Not valid without the signature and original raised seal or a digital signature of the Florida Licensed Surveyor and Mapper shown below"

FORTIN, LEAVY, SKILES, INC., LB3653

By: Daniel C. Fortin Jr., For The Firm  
Surveyor and Mapper, LS6435  
State of Florida.

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No.	O.N.	Revision	Description

**FORTIN, LEAVY, SKILES, INC.**  
CONSULTING ENGINEERS, SURVEYORS & MAPPERS  
FLORIDA CERTIFICATE OF AUTHORIZATION NUMBER: 00003653  
180 Northeast 168th Street / North Miami Beach, Florida 33162  
Phone 305-653-4493 / Fax 305-651-7152 / Email fls@flsurvey.com

**TOPOGRAPHIC SURVEY**  
**NORMANDY ISLE & 71st STREET**  
CITY OF MIAMI BEACH, MIAMI-DADE COUNTY, FLORIDA

Original Date	3/15/22
Scale	1" = 20'
Drawn By	KTF
CAD No.	220034
Plotted	4/19/22 9:29p
Ref. Dwg.	N/A
Field Book	FIELD SHEET TC
Job No.	220034
Dwg. No.	2022-008-NAVD
Sheet	1 of 1