

.MEMORANDUM NO. MF 21-12

DATE: May 19, 2021

TO: Marine Advisory Board

FROM: Andrew Cuba, Manager of Marine Facilities

RE: June 3, 2021 MAB Meeting – Application - Dock Waiver of Distance Limitations – William H. Jr. & Vicki L. Schaefer / 1207 Seminole Drive

Attached for your review is a revised application from William H. Jr. & Vicki L. Schaefer / 1207 Seminole Drive (see **Exhibit 1**).

APPLICATION AND BACKGROUND INFORMATION

The applicant is requesting approval for the installation a 25' long by 5' wide wood finger pier (+/-125 sq. ft.) extending +/- 28.8', and the installation of one (1) wood 12" mooring pile, extending +/- 48.8' from the property line. The proposed distances (of this single slip configuration) for the dock and piling extending into Seminole Lake are shown in the survey in **Exhibit 1** and summarized in **Table 1** below:

TABLE 1

PROPOSED STRUCTURES	STRUCTURES DISTANCE FROM PROPERTY LINE	PERMITTED DISTANCE WITHOUT WAIVER	DISTANCE REQUIRING A WAIVER
Finger Pier	28.8'	25'	3.8'
Mooring Pile	48.8'	25'	23.8'

At the May 6th, 2021 MAB meeting, this applicant proposed a two slip configuration with a finger pier and piling extending a maximum distance of +/- 53.5' from the property line. The MAB and neighbors expressed concerns specific to anticipated ingress and egress impacts to neighboring properties' docks due to the proposed configuration, resulting in this revised submission.

The City's Unified Land and Development Regulations (UDLR), Section 47-19.3.C and D, limits the maximum distance of finger piers to 25' or 25%, whichever is less, and mooring piles to 25' or 30%, whichever is less, from the property line. Section 47.19.3.E authorizes the City Commission to waive this limitation based on a finding of extraordinary circumstances. The Summary Description specifies the following justifications for the waiver request:

1. Extraordinary width at project site from wet face to wet face (+/- 335') would not impede navigation.

2. The proposed structures are necessary to safely moor resident's vessels, especially during high wind events/severe weather.
3. The angle of the applicant's property lines do not provide adequate length along the existing dock to moor the applicant's vessels parallel within vessel side yard setbacks.

PROPERTY LOCATION AND ZONING

The property is located within the Beach Way Heights RS-4.4 Residential Single Family Low/Medium Density Zoning District. It is situated along Seminole Lake.

TIDAL CONDITIONS

The Summary Description makes mention to the incoming tidal waters (flood) moving to the south and the outgoing waters (ebb) moving to the north.

DOCK PLAN AND BOATING SAFETY

Marine Facilities office records reflect that there have been at least twelve (12) waivers of distance limitation approved by the City Commission since 1979. **Table 2** represents the maximum distances of mooring piers/pilings:

TABLE 2

DATE	ADDRESS	MAXIMUM DISTANCE
1979	1280 Seminole Drive	42'
1980	1224 Seminole Drive	40'
1984	1224 Seminole Drive	51'
1985	1240 Seminole Drive	46'
1990	2701 East Sunrise Blvd	487.4'
1990	2800 Yacht Club Blvd	120'
1994	1256 Seminole Drive	33'
1995	1272 Seminole Drive	40'
2009	1256 Seminole Drive	58'
2009	1224 Seminole Drive	50'
2011	1200 Seminole Drive	50'
2013	1100/1120 Seminole Drive	54.7'

The proposed dock structures are being applied for concurrently with the Broward County Environmental and Growth Management Department (EPGMD), Florida Department of Environmental Protection (FDEP), and US Army Corp of Engineers (USACE).

RECOMMENDATIONS

Should the Marine Advisory Board consider approval of the application, the resolution under consideration for approval by the City Commission should include at least the following:

1. The applicant is required to comply with all applicable building and zoning regulations as well as any other Federal and State laws and permitting requirements including the Broward County Environmental Protection and Growth Management Department, the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers.
2. As a general condition of approval and in order to review for final consistency with construction of facilities in accord with this application and City building permits the applicant is required to provide the City's Supervisor of Marine Facilities with copies of "As Built" drawings from a certified and licensed contractor.

AC

Attachment

cc: Enrique Sanchez, Deputy Director of Parks and Recreation
Jon Luscomb, Supervisor of Marine Facilities

**1207 SEMINOLE DRIVE
APPLICATION FOR WATERWAY WAIVER**

714 East McNab Road. Pompano Beach, FL 33060 *tel.* 954.782.1908 *fax.* 954.782.1108 www.thechappellgroup.com

Environmental Consultants | Marina & Wetland Permitting | Mitigation Design & Monitoring | T & E Species Surveys | Tree Surveys/Appraisals

**CITY OF FORT LAUDERDALE
MARINE FACILITIES
APPLICATION FOR WATERWAY PERMITS, WAIVERS AND LICENSES**

Any agreement with the City of Fort Lauderdale and other parties, such as, but not limited to, licenses, permits and approvals involving municipal docking facilities or private uses in the waterways as regulated by Section 8 of the City Code of Ordinances or Section 47-19.3 of the City's Urban Land Development Regulations, shall be preceded by the execution and filing of the following application form available at the Office of the Supervisor of Marine Facilities. The completed application must be presented with the applicable processing fee paid before the agreement is prepared or the application processed for formal consideration (see City of Fort Lauderdale Code Section 2-157). If legal publication is necessary, the applicant agrees to pay the cost of such publication in addition to the application fee.

APPLICATION FORM
(Must be in Typewritten Form Only)

1. LEGAL NAME OF APPLICANT - (If corporation, name and titles of officers as well as exact name of corporation. If individuals doing business under a fictitious name, correct names of individuals, not fictitious names, must be used. If individuals owning the property as a private residence, the name of each individual as listed on the recorded warranty deed):

NAME: **William H. Schaefer, Jr. & Vicki L. Schaefer**

TELEPHONE NO: 443-500-2000 _____ EMAIL: whsofc@aol.com
(home) (business)

2. APPLICANT'S ADDRESS (if different than the site address): **1207 Seminole Drive Fort Lauderdale, FL 33304**

3. TYPE OF AGREEMENT AND DESCRIPTION OF REQUEST:
The applicant requests a waiver for the proposed construction of a wood finger pier and one (1) wood mooring pile beyond 25 feet from the property line.

4. SITE ADDRESS: **1207 Seminole Drive Fort Lauderdale, FL 33304** ZONING: **R.S-4.4**

LEGAL DESCRIPTION AND FOLIO NUMBER:
**BEACH WAY HEIGHTS UNIT B 25-27 B LOT 34
Folio No. 494236080310**

5. EXHIBITS (In addition to proof of ownership, list all exhibits provided in support of the applications).
Warranty Deed, Survey, Zoning Aerial, Photos, Project Plans



2-25-21

Applicant's Signature

Date

The sum of \$ _____ was paid by the above-named applicant on the _____ of _____, 20____ Received by: _____

City of Fort Lauderdale

=====For Official City Use Only=====

Marine Advisory Board Action

Commission Action

Formal Action taken on _____

Formal Action taken on _____

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EXHIBIT II SUMMARY DESCRIPTION

Summary Description
1207 Seminole Drive
TCG Project No. 21-0005

The project site is located along Seminole Lake at 1207 Seminole Drive, in Section 36, Township 49, Range 42, in the City of Fort Lauderdale, Broward County, Florida

The property is located along Seminole Lake, which is a tidal water. The nearest direct connection to the Atlantic Ocean is approximately 3.5 miles to the south at the Port Everglades Inlet. As the project site is located along the Seminole Lake, the incoming tidal waters (flood) at the site move to the south and the outgoing waters (ebb) move to the north.

The project site consists of an existing ± 55 ln. ft. coral rock wall with a footer, and a ± 549 sq. ft. wood marginal dock. The project was previously presented to the Marine Advisory Board on May 6th, 2021, in which the proposed project consisted of the installation of a 25'x4' wood finger pier (± 100 sq. ft.) extending 33.0' from the property line and the installation of one (1) wood 12-inch mooring pile extending 53.5' from the property line. The proposed project has since been revised to include the removal of 160 sq. ft. of existing wood dock, the installation of a 25'x5' wood finger pier (± 125 sq. ft.) extending 28.8' from the property line and the installation of one (1) wood 12-inch mooring pile extending 48.8' from the property line. As measured from the existing wetface and property line, the proposed finger pier and mooring pile encroach more than 25' from the wetface and property line into the Seminole Lake. As these distances are over the allowable 25' distance into the waterway from the property line, the proposed finger pier and mooring pile will require a variance waiver.

The proposed structures are being applied for concurrently with the Broward County Environmental Protection & Growth Management Department, Florida Department of Environmental Protection, and US Army Corps of Engineers.

The following four (4) matters provide justification for this waiver request:

1. All structures and piles will not exceed 30% of the width of the waterway.
2. Due to the extraordinary width of the waterway at this location from wetface to wetface ($\pm 335'$), the proposed project will not impede navigation within the Seminole Lake.

3. The proposed structures are necessary for safely mooring resident's vessels, especially during high wind events and severe weather.
4. The angle of the applicant's property lines do not provide adequate length along the existing dock to moor the applicant's vessels parallel with the existing dock while also adhering to side yard setback for mooring of vessels (Section 47-19.3 (H)).

If this waiver is approved, the applicant will comply with all necessary construction requirements stated in Section 47-19.3 (C)(D)(E).

STRUCTURE	PROPOSED STRUCTURES	STRUCTURE DISTANCE FROM PROPERTY LINE	PERMITTED DISTANCE WITHOUT WAIVER	DISTANCE REQUIRING A WAIVER
A	Finger pier	28.8'	25'	3.8'
B	Mooring pile	48.8'	25'	23.8'

**EXHIBIT III
WARRANTY DEED**

THIS INSTRUMENT PREPARED BY:

J. WALTER McCrory, ESQ.
J. Walter McCrory, P.A.
1900 S.E. 15th Street, Suite 6
Fort Lauderdale, FL 33316

**PROPERTY APPRAISER'S PARCEL
IDENTIFICATION NUMBER: 4942 36 08 0310**

WARRANTY DEED

THIS INDENTURE, made this 18th day of September 2019, by DENNIS E. LYLES and JACQUELYN C. LYLES, his wife, hereafter "Grantors", whose post office address is 600 N.W. Winters Creek Road, Palm City, FL 34990-8094, to WILLIAM H. SCHAEFER, JR., and VICKI L. SCHAEFER, husband and wife, hereafter "Grantees", whose post office address is 5 Johnson Mill Road, Baltimore, MD 21204:

WITNESSETH that the Grantors, for and in consideration of Ten and 00/100 (\$10.00) Dollars and other valuable considerations to Grantors in hand paid by Grantees, the receipt whereof is hereby acknowledged, has granted, bargained and sold to Grantees, and Grantees' heirs and assigns forever, the following described land, situate, lying and being in Broward County, Florida, to wit:

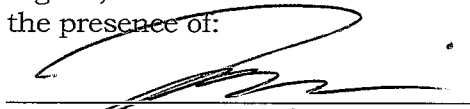
Lot 34 of BEACH WAY HEIGHTS - UNIT "B", according to the plat thereof, as recorded in Plat Book 25, Page 27, of the Public Records of Broward County, Florida.

SUBJECT TO: (1) Zoning and/or restrictions and prohibitions imposed by governmental authority; (2) restrictions, easements and other matters appearing on the plat and/or common to the subdivision; (3) taxes for the year 2019 and all subsequent years.

AND the Grantors do hereby fully warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the Grantors have hereunto set their hands and seals the day and year first above written.


Signed, sealed and delivered in the presence of:

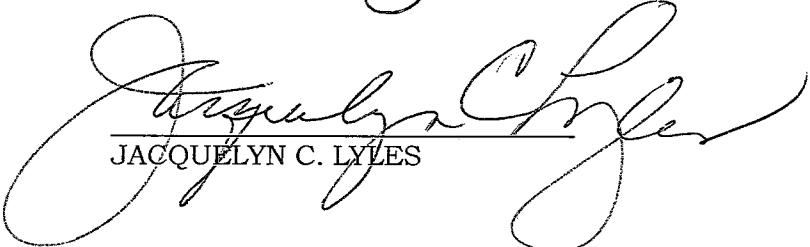

Print Name: James B. April


Print Name: Kelly Adams


Print Name: James B. April


Print Name: Kelly Adams

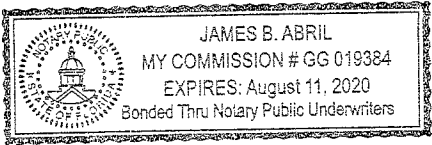

DENNIS E. LYLES


JACQUELYN C. LYLES

WARRANTY DEED

STATE OF FLORIDA)
) ss.
COUNTY OF BROWARD)

The foregoing instrument was acknowledged and subscribed before me this 18th day of September 2019, by DENNIS E. LYLES and JACQUELYN C. LYLES (X) who are personally known to me or () who have produced _____ as identification.



[Handwritten Signature]
NOTARY PUBLIC
State of Florida James B. Abril

MY COMMISSION EXPIRES:

EXHIBIT IV ORIGINAL SURVEY

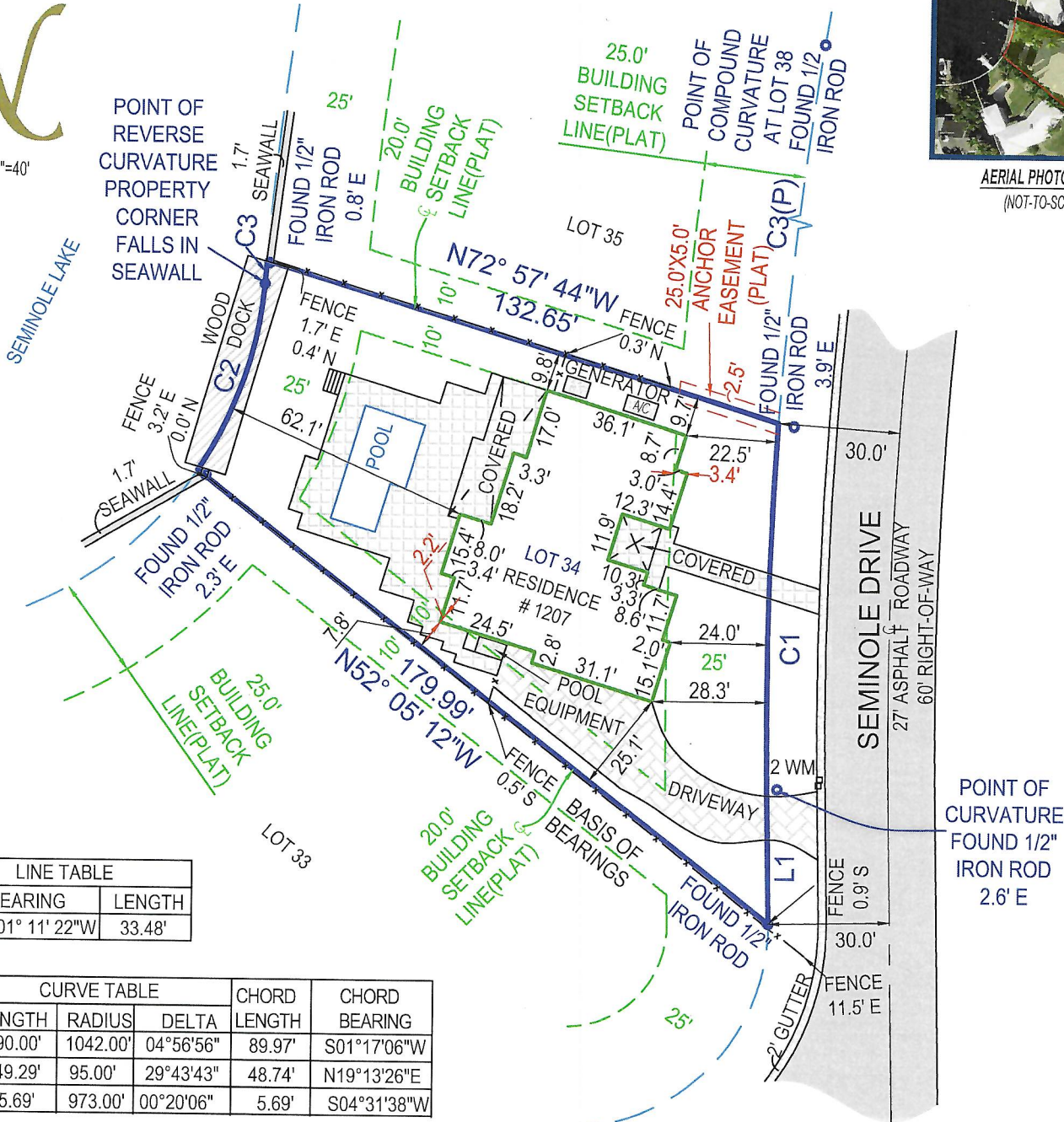
1207 SEMINOLE DRIVE, FORT LAUDERDALE, FL 33304



SCALE: 1"=40'



AERIAL PHOTOGRAPH
(NOT-TO-SCALE)



LINE TABLE	
BEARING	LENGTH
L1 N01° 11' 22"W	33.48'

CURVE TABLE			CHORD LENGTH	CHORD BEARING
LENGTH	RADIUS	DELTA		
C1	90.00'	1042.00'	89.97'	S01°17'06"W
C2	49.29'	95.00'	48.74'	N19°13'26"E
C3	5.69'	973.00'	5.69'	S04°31'38"W

- ALL ANGLES AND DISTANCES SHOWN HEREON ARE BOTH RECORD AND MEASURED UNLESS OTHERWISE NOTED

SHEET 1 OF 2 (SKETCH OF SURVEY) - SEE SHEET 2 OF 2 FOR LEGAL DESCRIPTION, AND OTHER SURVEY RELATED DATA. SURVEY IS NOT COMPLETE WITHOUT ALL SHEETS

The survey map & report or the copies thereof are not valid without the digital signature and seal of a Florida licensed surveyor and mapper

Date of Field Work : 08-15-2019
 Drawn By: Oleg
 Order #: 64077
 Last Revision Date: 08-15-2019
 Boundary Survey prepared by: LB8111
 NexGen Surveying, LLC
 5601 Corporate Way, Suite #103
 West Palm Beach, FL 33407
 561-508-6272



LEGAL DESCRIPTION OF: 1207 SEMINOLE DRIVE, FORT LAUDERDALE, FL, 33304

LOT 34, OF BEACH WAY HEIGHTS - UNIT "B", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 25, PAGE 27, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

CERTIFIED TO:

WILLIAM H. SCHAEFER, JR. AND VICKI L. SCHAEFER
ENTERPRISE TITLE, INC.
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY
WELLS FARGO BANK, N.A.

FLOOD ZONE:

12011C0388H
ZONE: AE
ELEV. 5 FT
EFF: 08/18/2014

SURVEY NOTES:

- DRIVEWAY CROSSES THE BOUNDARY LINE ON EASTERLY SIDE OF LOT AS SHOWN.
- TILE WALK CROSSES THE BOUNDARY LINE ON EASTERLY SIDE OF LOT AS SHOWN.
- FENCES LIE NEAR BOUNDARY LINES AS SHOWN, OWNERSHIP NOT DETERMINED.
- FENCES CROSS THE BOUNDARY LINES ON NORTHERLY SIDES OF LOT AS SHOWN.
- WOOD DOCK CROSSES THE BOUNDARY LINE ON WESTERLY SIDE OF LOT AS SHOWN.

LEGEND

A/C	-AIR CONDITIONER
WM	-WATER METER
AL	-ARC LENGTH
(C)	-CALCULATED
(M)	-MEASURED
P.O.B.	-POINT OF BEGINNING
P.O.C.	-POINT OF COMMENCEMENT
&	-AND
P.B.	-PLAT BOOK
PG	-PAGE
U.E.	-UTILITY EASEMENT
D.E.	-DRAINAGE EASEMENT
P.U.E.	-PUBLIC UTILITY EASEMENT
L.A.E.	-LIMITED ACCESS EASEMENT
L.M.E.	-LAKE MAINTENANCE EASEMENT
O.H.E.	-OVERHEAD EASEMENT
R	-RADIUS
(R)	-RECORD
O.R.B.	-OFFICIAL RECORDS BOOK
Sq.Ft.	-SQUARE FEET
Ac.	-ACRES
DB	-DEED BOOK
(D)	-DEED
(P)	-PLAT
EOW	-EDGE OF WATER
TOB	-TOP OF BANK
OHL	-OVERHEAD LINE
C/O	-CLEAN OUT
ELEV	-ELEVATION
FF	-FINISHED FLOOR
LS	-LICENSED SURVEYOR
LB	-LICENSED BUSINESS
PSM	-PROFESSIONAL SURVEYOR & MAPPER
— x —	-FENCE
#	-NUMBER
±	-PLUS OR MINUS
□	-ASPHALT
□	-CONCRETE
□	-PAVER/BRINCK
□	-WOOD
☼	-LIGHT POLE
⊗	-WELL
⊗	-WATER VALVE
⊕	-CENTER LINE
□	-CATCH BASIN
⊕	-FIRE HYDRANT
⊕	-UTILITY POLE
⊕	-MANHOLE
XXX	-ELEVATION

SOME ITEMS IN LEGEND MAY NOT
APPEAR ON DRAWING.

GENERAL NOTES:

- 1) THIS SURVEY IS BASED UPON RECORD INFORMATION BY CLIENT. NO SPECIFIC SEARCH OF THE PUBLIC RECORD HAS BEEN MADE BY THIS OFFICE UNLESS OTHERWISE NOTED.
- 2) IF THIS SURVEY HAS BEEN PREPARED FOR THE PURPOSES OF A MORTGAGE TRANSACTION, ITS SCOPE IS LIMITED TO THE DETERMINATION OF TITLE DEFICIENCIES. NO FUTURE CONSTRUCTION SHALL BE BASED UPON THIS SURVEY WITHOUT FIRST OBTAINING APPROVAL AND/OR UPDATES FROM NEXGEN SURVEYING, LLC. NEXGEN SURVEYING, LLC, ASSUMES NO RESPONSIBILITY FOR ERRORS RESULTING FROM FAILURE TO ADHERE TO THIS CLAUSE. 3) ANY FENCES SHOWN HEREON ARE ILLUSTRATIVE OF THEIR GENERAL POSITION ONLY. FENCE TIES SHOWN ARE TO GENERAL CENTERLINE OF FENCE. THIS OFFICE WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING SOLELY ON THEIR PHYSICAL RELATIONSHIP TO THE MONUMENTED BOUNDARY LINES. 4) GRAPHIC REPRESENTATIONS MAY HAVE BEEN EXAGGERATED TO MORE CLEARLY ILLUSTRATE MEASURED RELATIONSHIPS - DIMENSIONS SHALL HAVE PRECEDENCE OVER SCALED POSITIONS. 5) UNDERGROUND IMPROVEMENTS HAVE NOT BEEN LOCATED EXCEPT AS SPECIFICALLY SHOWN. 6) ELEVATIONS ARE BASED UPON NATIONAL GEODETIC VERTICAL DATUM (N.G.V.D. 1929) OR NORTH AMERICAN VERTICAL DATUM (N.A.V.D. 1988). 7) ALL BOUNDARY AND CONTROL DIMENSIONS SHOWN ARE FIELD MEASURED AND CORRESPOND TO RECORD INFORMATION UNLESS SPECIFICALLY NOTED OTHERWISE. 8) CORNERS SHOWN AS "SET" ARE 5/8" IRON RODS IDENTIFIED WITH A PLASTIC CAP MARKED LS (LICENSED SURVEYOR)



www.NexGenSurveying.com

561.508.6272

Fax: 561.508.6309

LB 8111

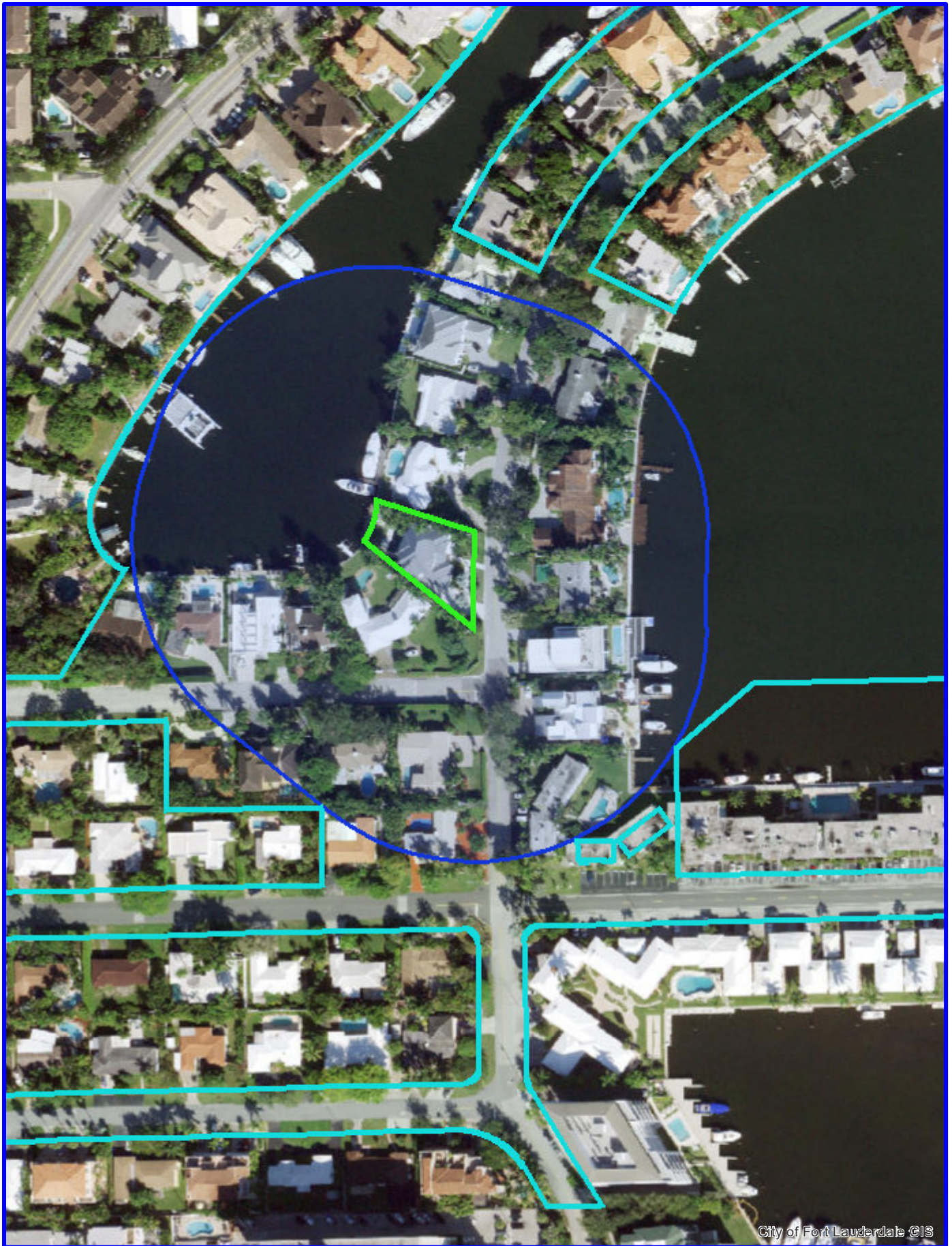
5601 Corporate Way | Suite 103

West Palm Beach, FL 33407

CAM 21-0625

Exhibit 1

**EXHIBIT V
ZONING AERIAL**



City of Fort Lauderdale GIS



CITY OF FORT LAUDERDALE

1207 Seminole Drive



0 90 180 Feet

GIS
Fort Lauderdale

EXHIBIT VI SITE PHOTOGRAPHS



1. Southern portion of the subject site, facing north along Seminole Lake.

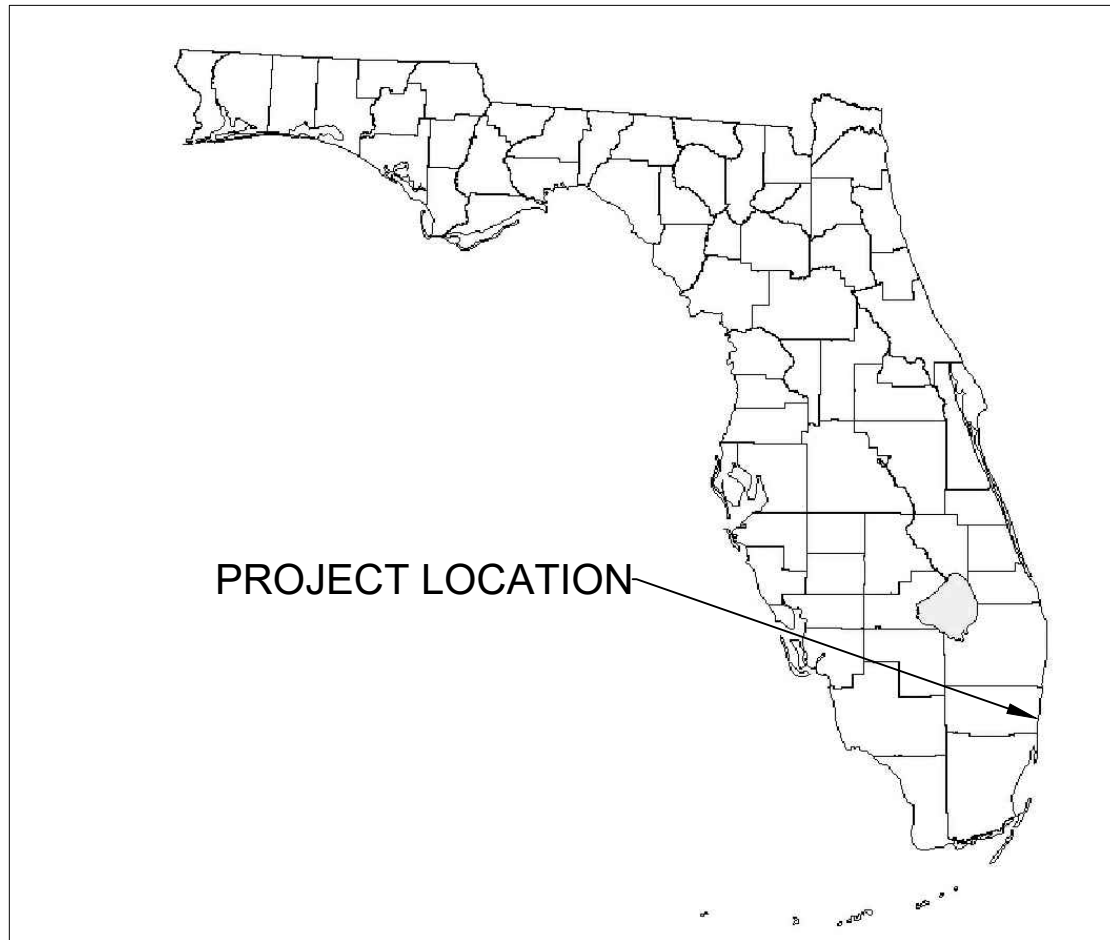


2. Northern portion of the subject site, facing south along Seminole Lake.

EXHIBIT VII PROJECT PLANS

1207 SEMINOLE DRIVE

PLAN SET



LOCATION MAP (N.T.S.)

DRAWING INDEX

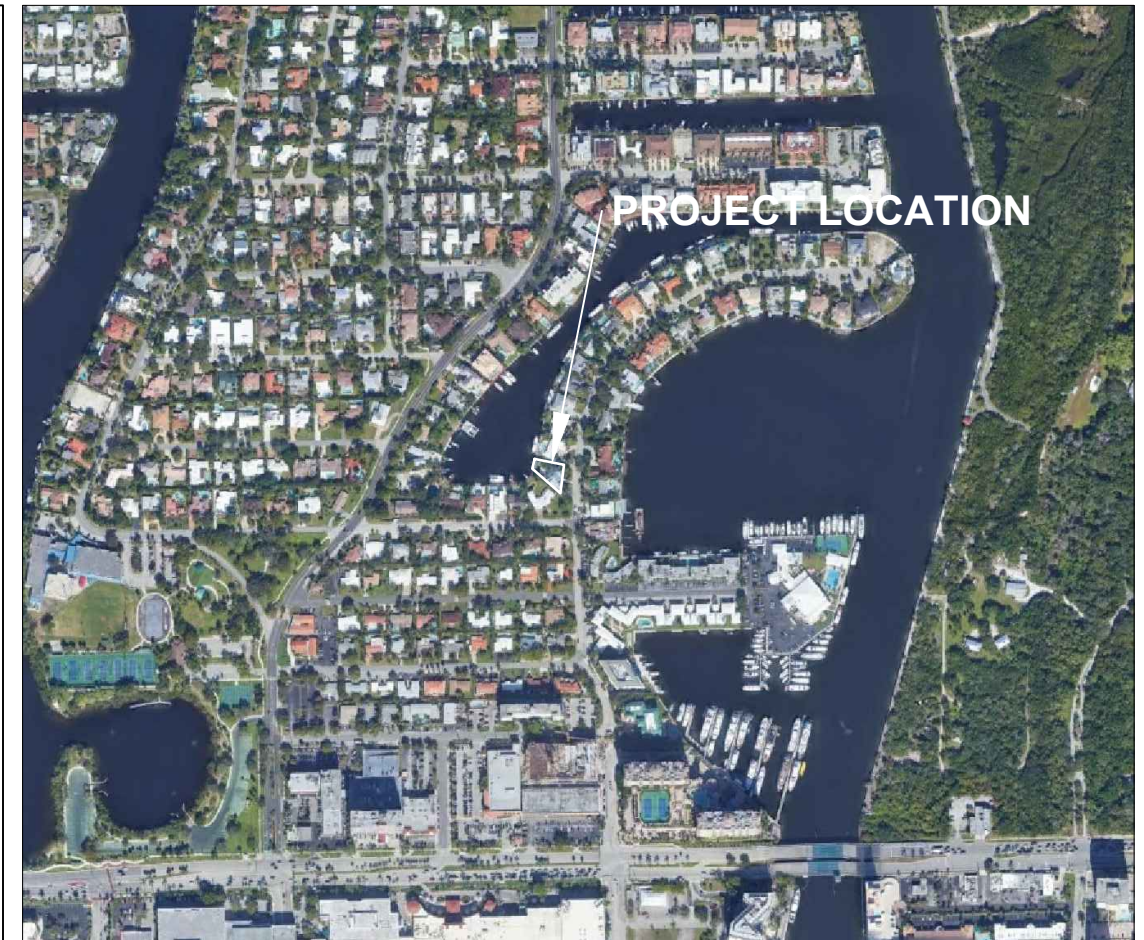
SHEET 1: COVER

SHEET 2: EXISTING
CONDITIONS

SHEET 3: PROPOSED
CONDITIONS

SHEET 4: SECTION A

SHEET 5: DETAILS



VICINITY AERIAL (N.T.S.)

THIS DRAWING AND ALL APPURTENANT MATTER CONTAINS INFORMATION PROPRIETARY TO THE CHAPPELL GROUP, INC. AND IS LOANED SUBJECT TO RETURN UPON DEMAND AND MUST NOT BE REPRODUCED, COPIED, LOANED, REVEALED, NOR LISTED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SPECIFICALLY FURNISHED WITHOUT EXPRESSED WRITTEN CONSENT OF THE CHAPPELL GROUP, INC.
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714 East McNab Road
Pompano Beach, Florida 33060
tel. 954.782.1908
fax. 954.782.1108
www.thechappellgroup.com

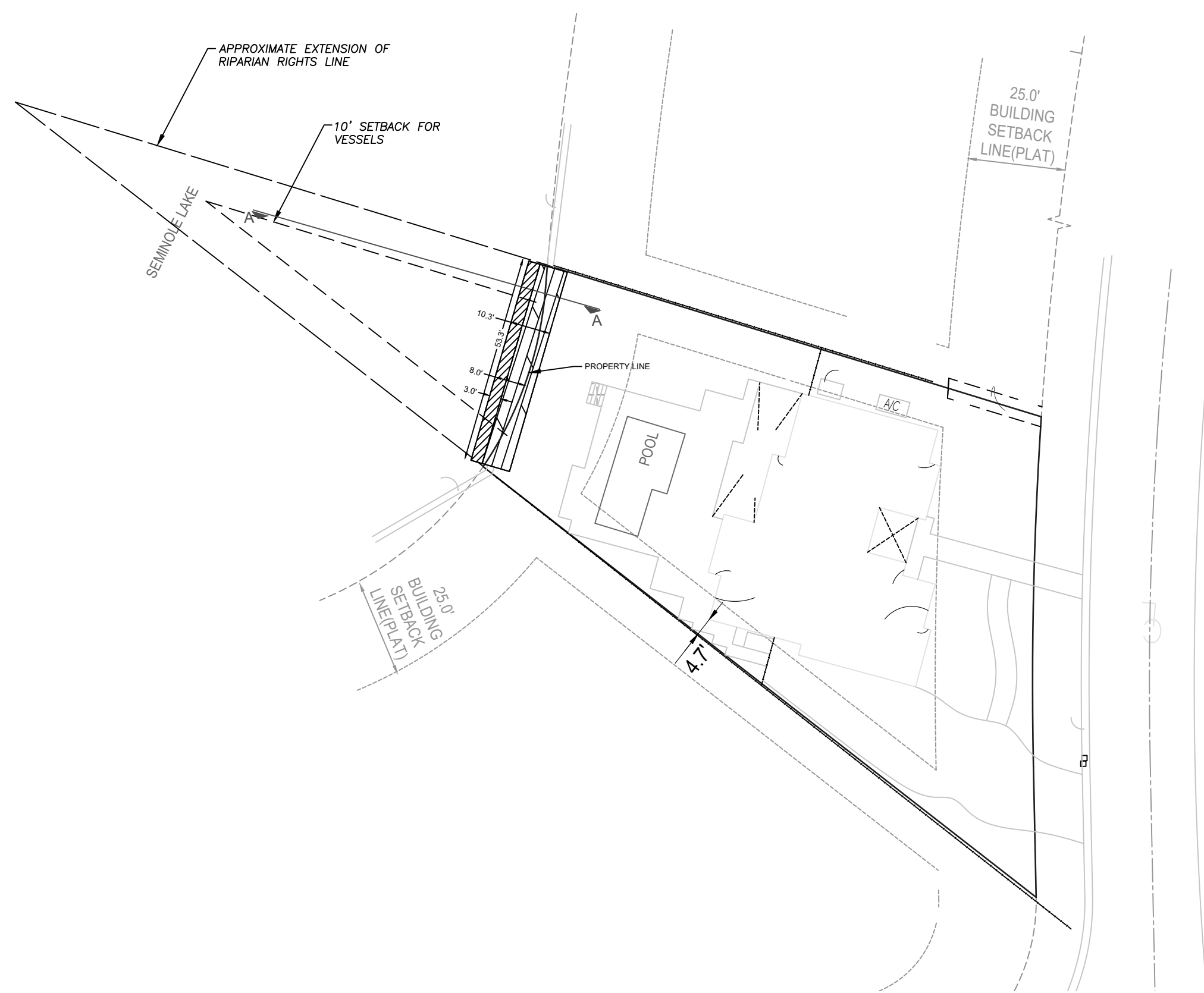
- Environmental Consultants
- Marina & Wetland Permitting
- Mitigation Design & Monitoring
- T&E Species Surveys
- Tree Surveys/Appraisals

1207 SEMINOLE DRIVE




PREPARED FOR:
MR. WILLIAM H. SCHAEFFER, JR.

COVER

Date: 5/18/2021	Sheet :	of :
Proj No.: 21-0005	1	5



LEGEND

-  SUBJECT SITE (0.28 AC)
 -  PORTION OF EXISTING WOOD MARGINAL DOCK TO BE REMOVED (±160 SQ. FT.)
 -  PORTION OF EXISTING WOOD MARGINAL DOCK TO REMAIN (±389 SQ. FT.)
- M.H.W. = 0.26' NAVD88 M.L.W. = (-)2.12' NAVD88
 NOTE: SURVEY INFORMATION PROVIDED BY NEXGEN SURVEYING, LLC.

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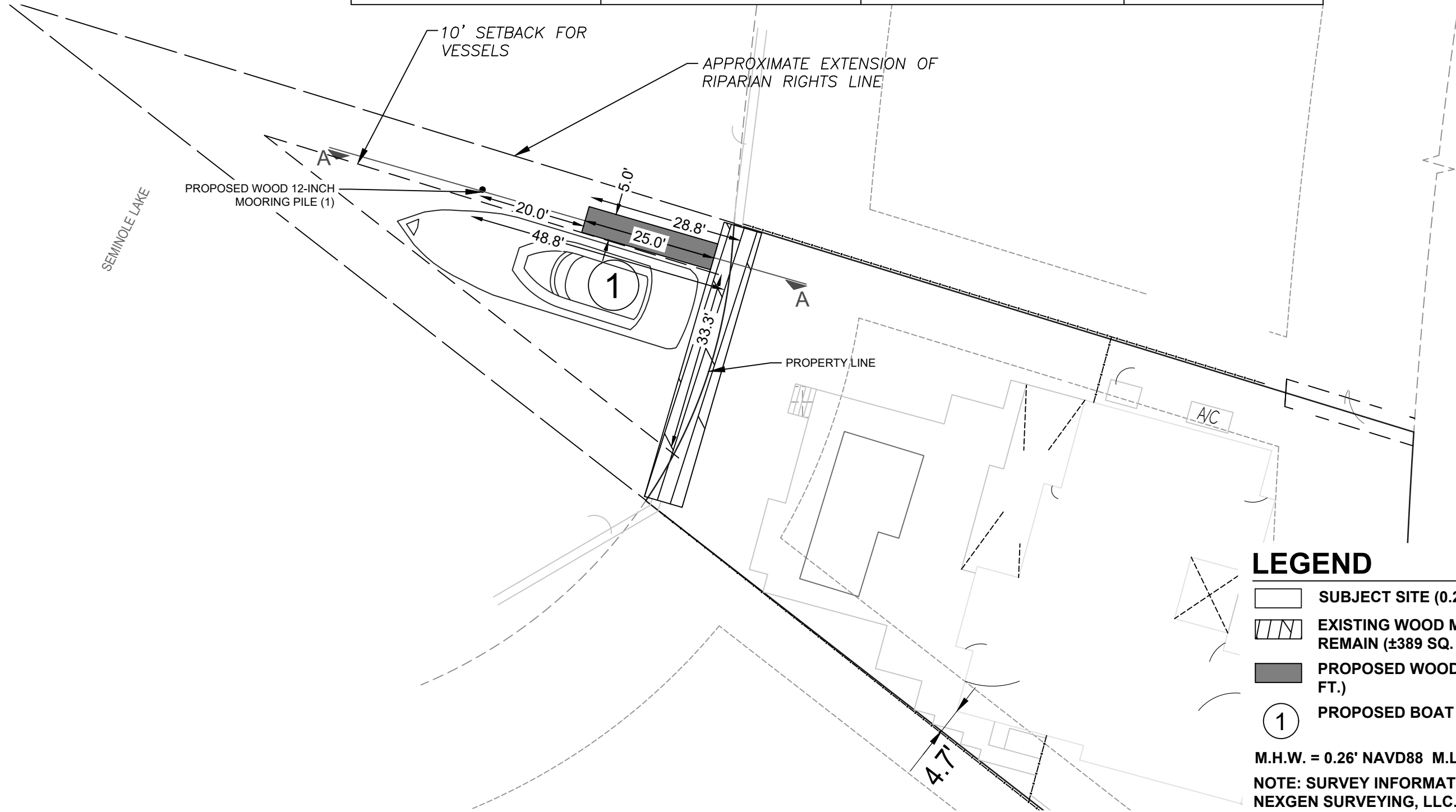
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1207 SEMINOLE DRIVE
 PREPARED FOR:
 MR. WILLIAM H. SCHAEFFER, JR.

EXISTING CONDITIONS		
Date: 5/18/2021	Sheet : 2	of : 5
Proj No.: 21-0005		

PROPOSED SLIP TABLE		
SLIP #	LENGTH	WIDTH
1	60'	16'

CITY WAIVER REQUEST			
PROPOSED STRUCTURES	STRUCTURE DISTANCE FROM PROPERTY LINE	PERMITTED DISTANCE WITHOUT WAIVER	DISTANCE REQUIRING A WAIVER
FINGER PIER	28.8'	25'	3.8'
MOORING PILE (1)	48.8'	25'	23.8'



LEGEND

- SUBJECT SITE (0.28 AC)
- EXISTING WOOD MARGINAL DOCK TO REMAIN (±389 SQ. FT.)
- PROPOSED WOOD FINGER PIER (±125 SQ. FT.)
- PROPOSED BOAT SLIP (1)

M.H.W. = 0.26' NAVD88 M.L.W. = (-)2.12' NAVD88
 NOTE: SURVEY INFORMATION PROVIDED BY NEXGEN SURVEYING, LLC.

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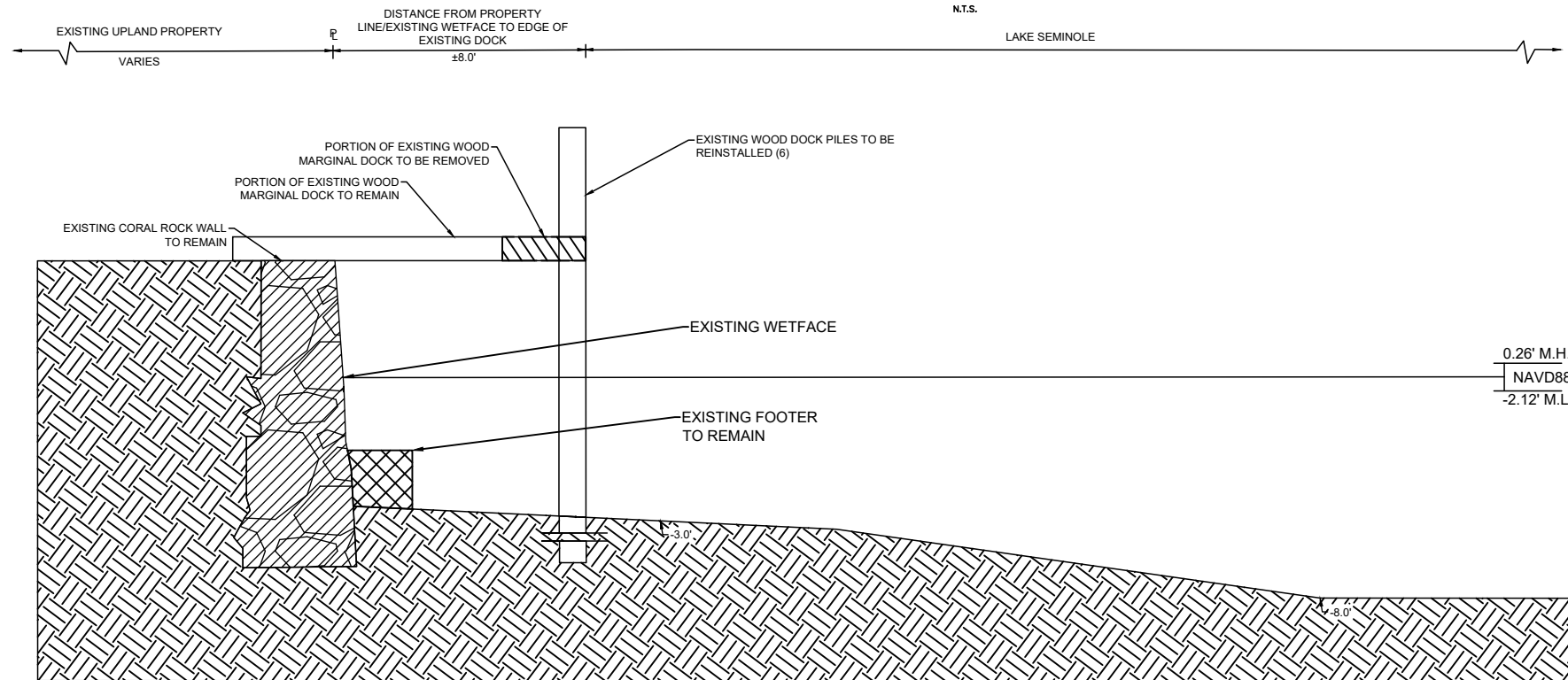
THE Chappell GROUP INC.
 714 East McNab Road
 Pompano Beach, Florida 33060
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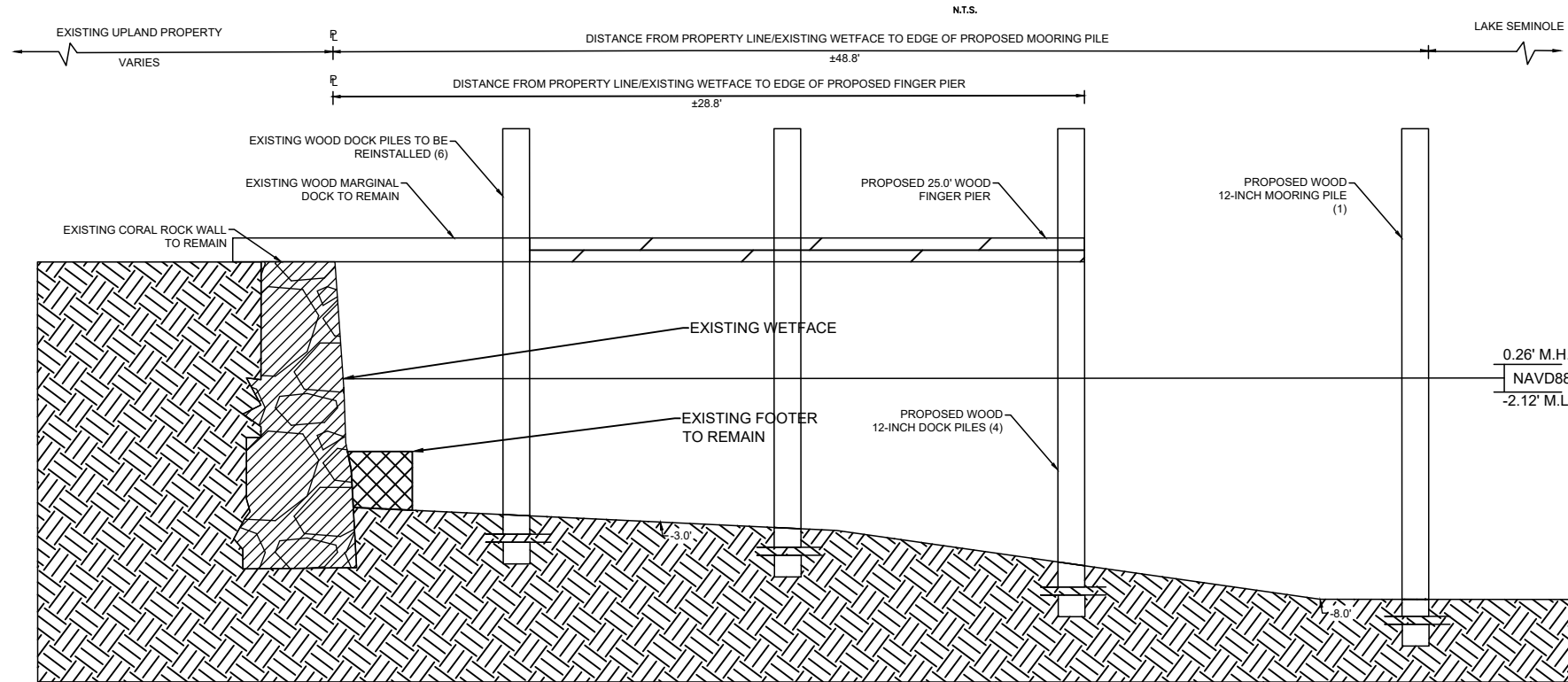
1207 SEMINOLE DRIVE
 PREPARED FOR:
 MR. WILLIAM H. SCHAEFFER, JR.

PROPOSED CONDITIONS		
Date: 5/18/2021	Sheet : 3	of : 5
Proj No.: 21-0005		

EXISTING CONDITIONS A-A (TYP.)



PROPOSED CONDITIONS A-A (TYP.)



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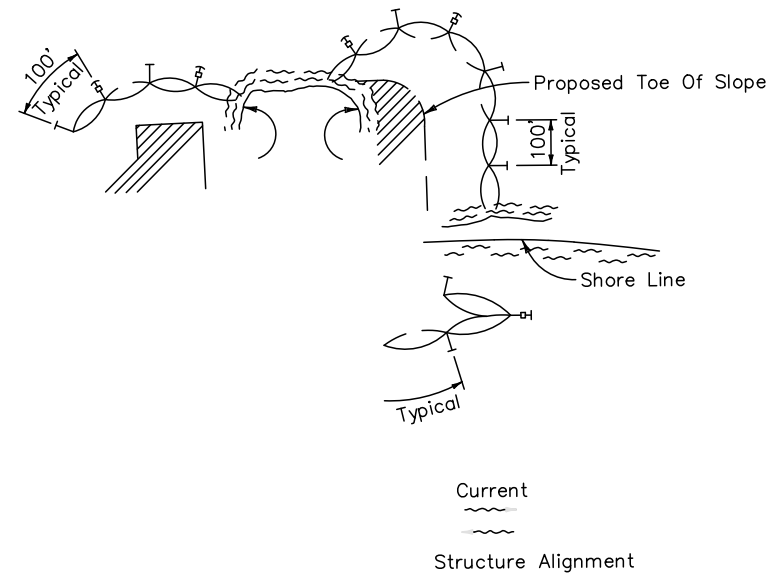
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- Environmental Consultants
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- T&E Species Surveys
- Tree Surveys/ Appraisals

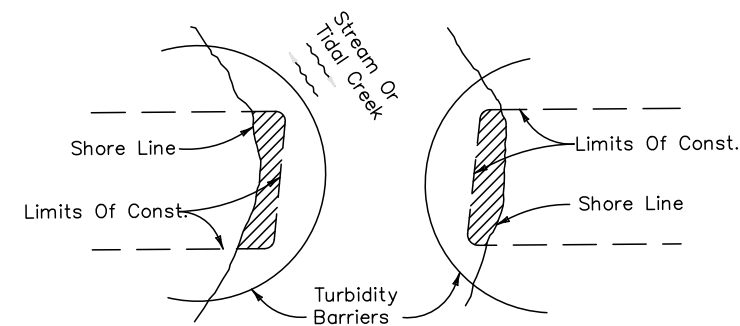
1207 SEMINOLE DRIVE
 PREPARED FOR:
MR. WILLIAM H. SCHAEFFER, JR.

SECTION A		
Date: 5/18/2021	Sheet : 4	of : 5
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CONSTRUCTION BARGE (TYP.)



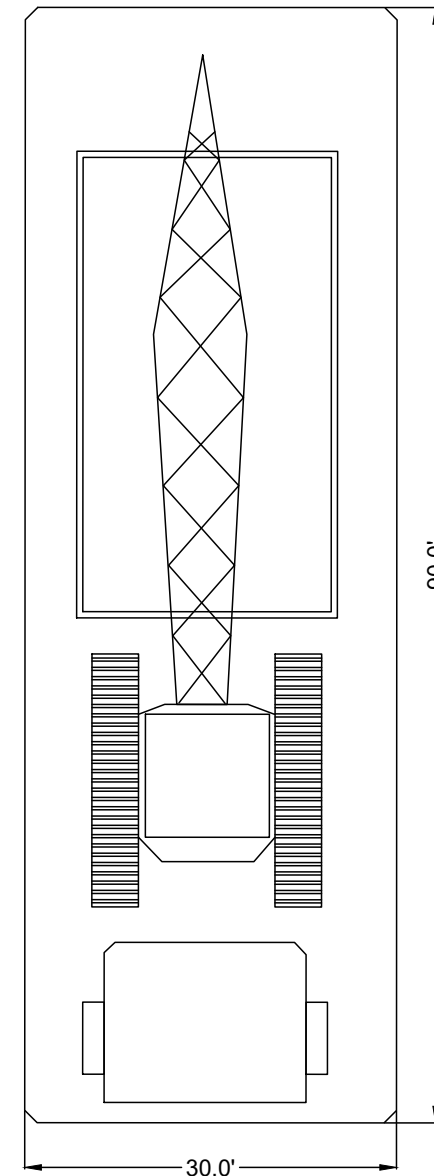
- LEGEND**
- Pile Locations
 - ▨ Dredge Or Fill Area
 - Mooring Buoy w/Anchor
 - Anchor
 - Barrier Movement Due To Current Action



Note:
Turbidity barriers for flowing streams and tidal creeks may be either floating, or staked types or any combinations of types that will suit site conditions and meet erosion control and water quality requirements. The barrier type(s) will be at the Contractor's option unless otherwise specified in the plans, however payment will be under the pay item(s) established in the plans for Floating Turbidity Barrier and/or Staked Turbidity Barrier. Posts in staked turbidity barriers to be installed in vertical position unless otherwise directed by the Engineer.

1. Turbidity barriers are to be used in all permanent bodies of water regardless of water depth.
2. Number and spacing of anchors dependent on current velocities.
3. Deployment of barrier around pile locations may vary to accommodate construction operations.
4. Navigation may require segmenting barrier during construction operations.
5. For additional information see Section 104 of the Standard Specifications.

TURBIDITY BARRIER APPLICATIONS



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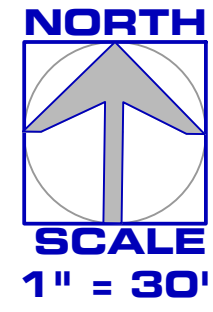
1207 SEMINOLE DRIVE

PREPARED FOR:
MR. WILLIAM H. SCHAEFFER, JR.

DETAILS

Date: 5/18/2021	Sheet : 5	of : 5	
Proj No.: 21-0005			

**EXHIBIT VIII
DISTANCE EXHIBIT**



LEGEND

- SUBJECT SITE (0.28 AC)
- PORTION OF EXISTING WOOD MARGINAL DOCK TO BE REMOVED (±160 SQ. FT.)
- PORTION OF EXISTING WOOD MARGINAL DOCK TO REMAIN (±389 SQ. FT.)

M.H.W. = 0.26' NAVD88 M.L.W. = (-)2.12' NAVD88
 NOTE: SURVEY INFORMATION PROVIDED BY NEXGEN SURVEYING, LLC.

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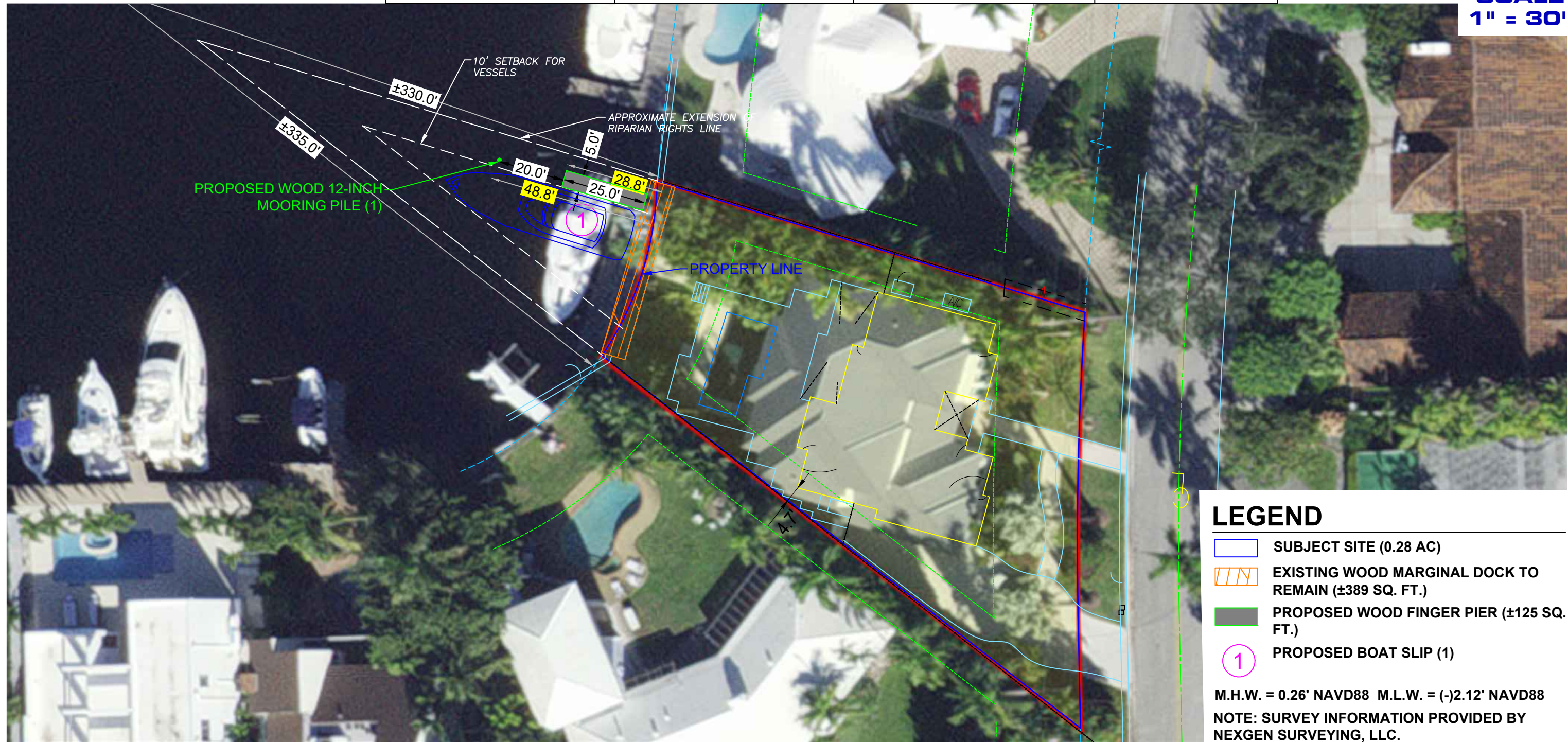
1207 SEMINOLE DRIVE

PREPARED FOR:
 MR. WILLIAM H. SCHAEFFER, JR.

DISTANCE EXHIBIT - EXISTING		
Date: 5/18/2021	Sheet : 1	of : 3
Proj No.: 21-0005		

PROPOSED SLIP TABLE		
SLIP #	LENGTH	WIDTH
1	60'	16'

CITY WAIVER REQUEST			
PROPOSED STRUCTURES	STRUCTURE DISTANCE FROM PROPERTY LINE	PERMITTED DISTANCE WITHOUT WAIVER	DISTANCE REQUIRING A WAIVER
FINGER PIER	28.8'	25'	3.8'
MOORING PILE (1)	48.8'	25'	23.8'



LEGEND

- SUBJECT SITE (0.28 AC)
- EXISTING WOOD MARGINAL DOCK TO REMAIN (±389 SQ. FT.)
- PROPOSED WOOD FINGER PIER (±125 SQ. FT.)
- 1 PROPOSED BOAT SLIP (1)

M.H.W. = 0.26' NAVD88 M.L.W. = (-)2.12' NAVD88
 NOTE: SURVEY INFORMATION PROVIDED BY NEXGEN SURVEYING, LLC.

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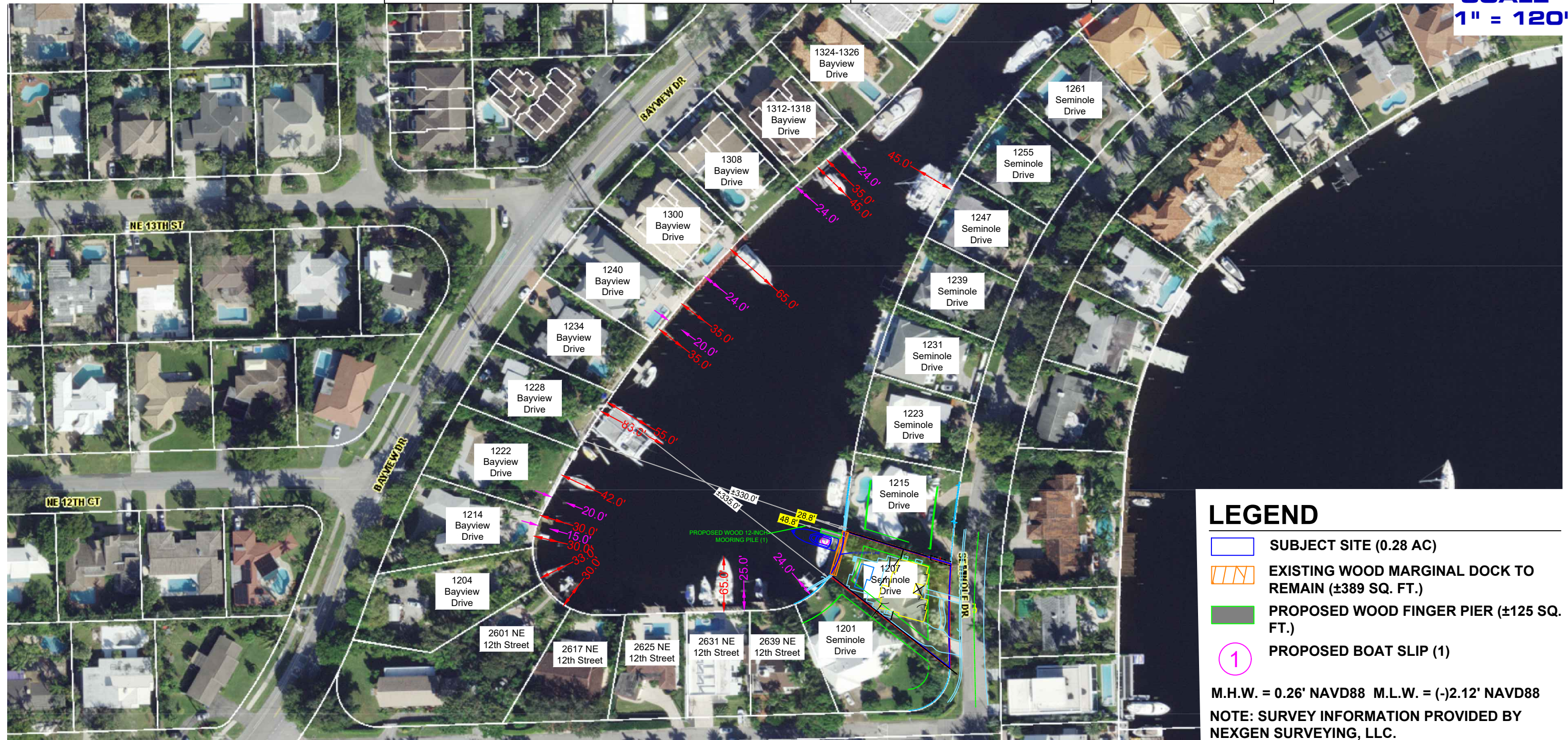
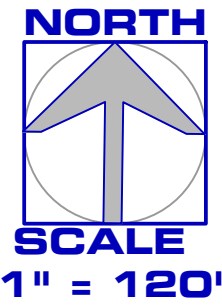
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1207 SEMINOLE DRIVE
 PREPARED FOR:
 MR. WILLIAM H. SCHAEFFER, JR.

DISTANCE EXHIBIT - PROPOSED		
Date: 5/18/2021	Sheet :	of :
Proj No.: 21-0005	2	3

PROPOSED SLIP TABLE		
SLIP #	LENGTH	WIDTH
1	60'	16'

CITY WAIVER REQUEST			
PROPOSED STRUCTURES	STRUCTURE DISTANCE FROM PROPERTY LINE	PERMITTED DISTANCE WITHOUT WAIVER	DISTANCE REQUIRING A WAIVER
FINGER PIER	28.8'	25'	3.8'
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DISTANCE EXHIBIT - PROPOSED		
Date:	Sheet :	of :
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Proj No.: 21-0005		

EXHIBIT IX EXISTING WAIVERS IN THE VICINTY

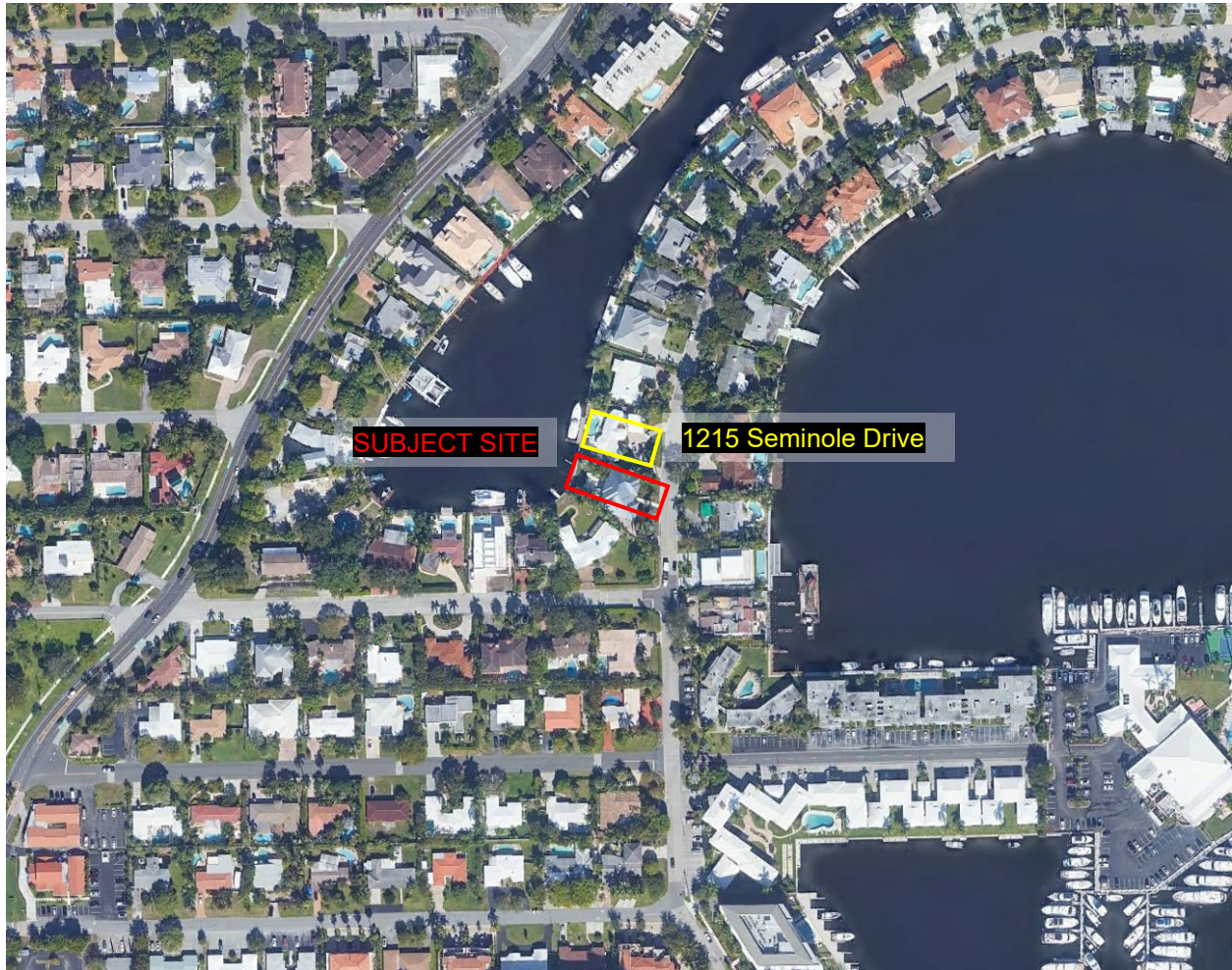
EXISTING WAIVERS IN THE VICINITY



ADDRESS	MAXIMUM DISTANCE
1280 Seminole Drive	42'
1224 Seminole Drive	50'
1240 Seminole Drive	46'
2701 E Sunrise Blvd	487.4'
2800 Yacht Club Blvd	120'
1256 Seminole Drive	58'
1272 Seminole Drive	40'
1200 Seminole Drive	50'
1100/1120 Seminole Drive	54.7'
1180 N Federal Highway	54.7'
Subject Site	48.8'

EXHIBIT X LETTERS OF SUPPORT

LETTERS OF SUPPORT



ADDRESS	OWNER
1215 Seminole Drive	Brian Keenan

May 19, 2021

William H. Schaefer, Jr. & Vicki Schaefer
1207 Seminole Drive
Fort Lauderdale, FL 33304

RE: 1207 Seminole Drive
City of Fort Lauderdale Waiver Request

Dear Mr. William H. Schaefer, Jr. & Mrs. Vicki Schaefer,

I have reviewed the attached plans (Attachment A), for the proposed project to install a wood finger pier and one (1) wood mooring pile beyond 25 feet from the property line into Seminole Lake. I understand that the proposed project will require a waiver of limitations through the City of Fort Lauderdale along with permitting through the regulatory agencies. I reside at 1215 Seminole Drive, and support the project as proposed.

Sincerely,

A handwritten signature in black ink that reads "Brian Keenan". The signature is written in a cursive, flowing style.

Brian Keenan
1215 Seminole Drive
Fort Lauderdale, FL 33304