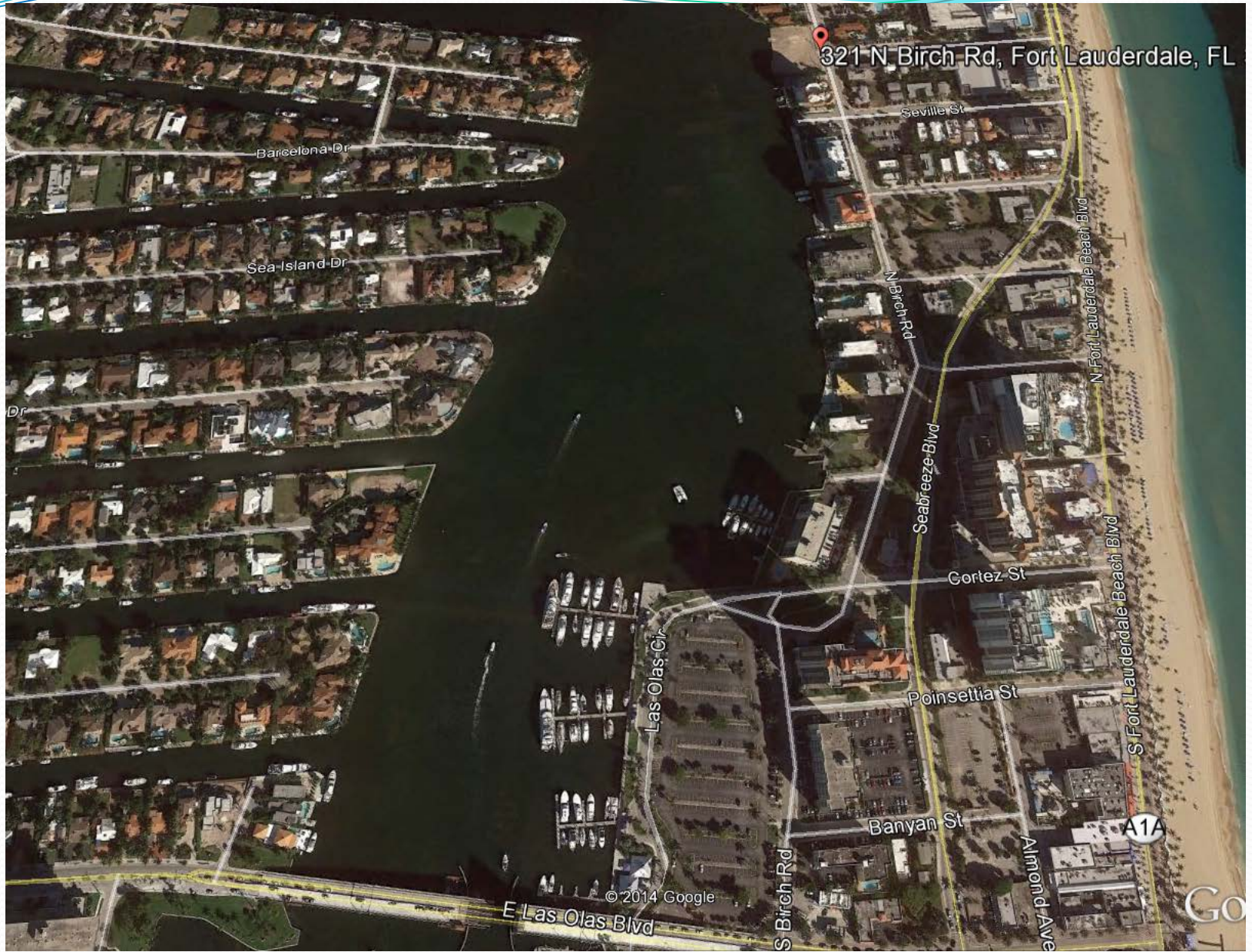


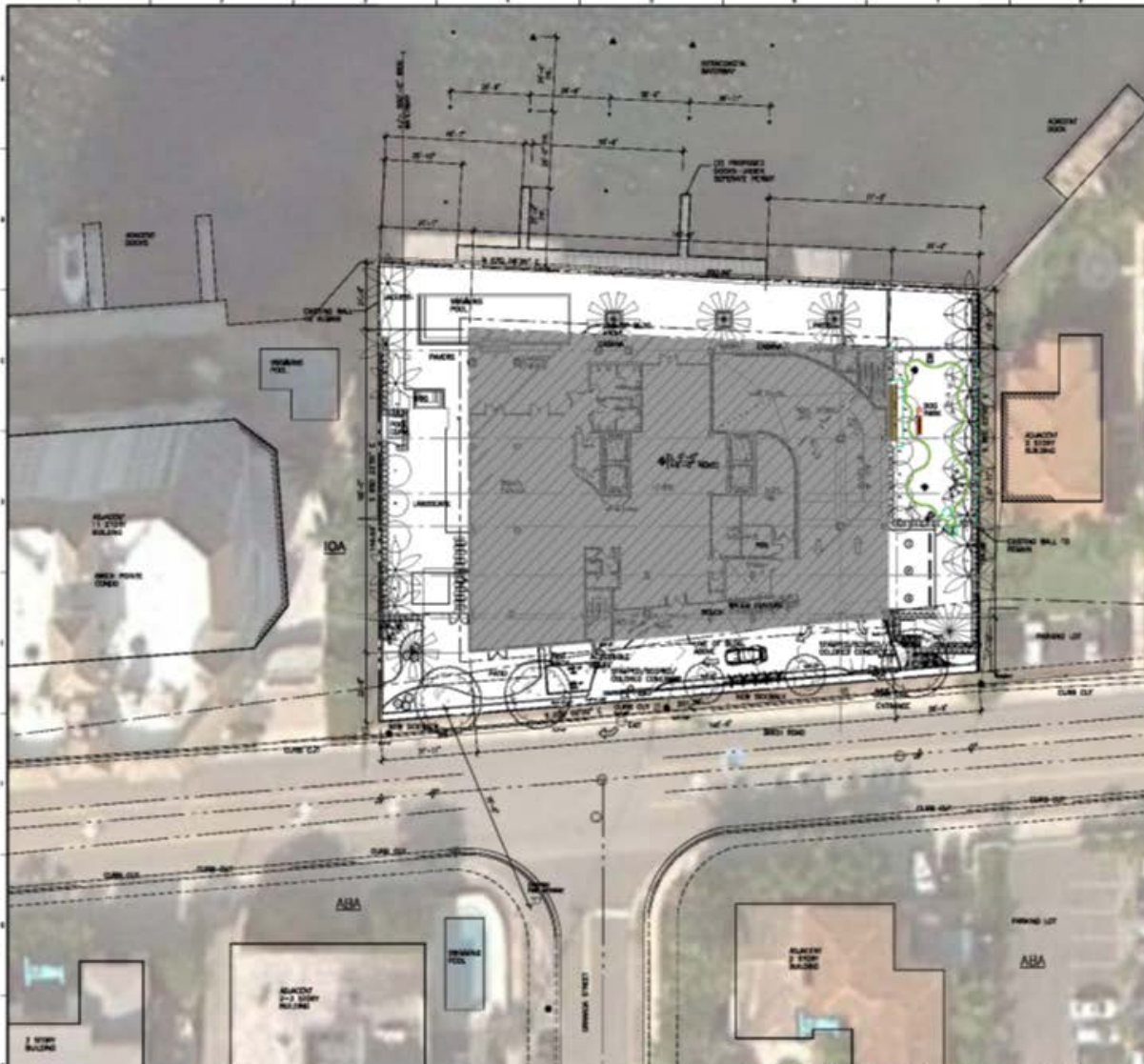
Grand Birch, LLC
321 N. Birch Road

Request for Waiver of Limitations
Per ULDR Sections 49-19.3(d) and (e)

Presented By: Heidi Davis Knapik







PRIVAGE CONDOMINIUM
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409

DATE SETTING AND BUILDING DATA

1. Project Name	PRIVAGE CONDOMINIUM
2. Location	100 LINDSEY BLVD, SUITE 100, LAKESIDE, FL 33409
3. Date of Setting	04/15/13
4. Architect	MOORE GROUP ARCHITECTS, INC.
5. Engineer	W.P.F. ENGINEERS, INC.
6. Designer	CHANDLER L.C.
7. Contractor	
8. Subcontractor	
9. Material	
10. Finish	
11. Other	



PROJECT DESIGN TEAM:

ARCHITECTS
 MOORE GROUP ARCHITECTS, INC.
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409
 PHONE: 407-949-1000
 FAX: 407-949-1001

LANDSCAPE ARCHITECTS
 WPCO DESIGN GROUP
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409
 PHONE: 407-949-1000

M.E.P. ENGINEER
 W.P.F. ENGINEERS, INC.
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409
 PHONE: 407-949-1000

CIVIL ENGINEERS
 CHANDLER L.C.
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409
 PHONE: 407-949-1000

PROPOSED

2 STORY BUILDING
 2 STORY BUILDING
 1 STORY BUILDING
 1 STORY BUILDING
 1 STORY BUILDING

OWNER:
 CHANDLER L.C.
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409
 PHONE: 407-949-1000

PROJECT:
PRIVAGE CONDOMINIUM
 100 LINDSEY BLVD, SUITE 100
 LAKESIDE, FL 33409
 SITE: LAUREL HILL, 100 LINDSEY BLVD, 100 LINDSEY BLVD

DESIGNED FOR: CITY COMMISSION
DATE: 4/15/13

REVISIONS:

NO.	DATE	REMARKS

SHEET TITLE:
SITEPLAN (GROUND FLOOR PLAN)

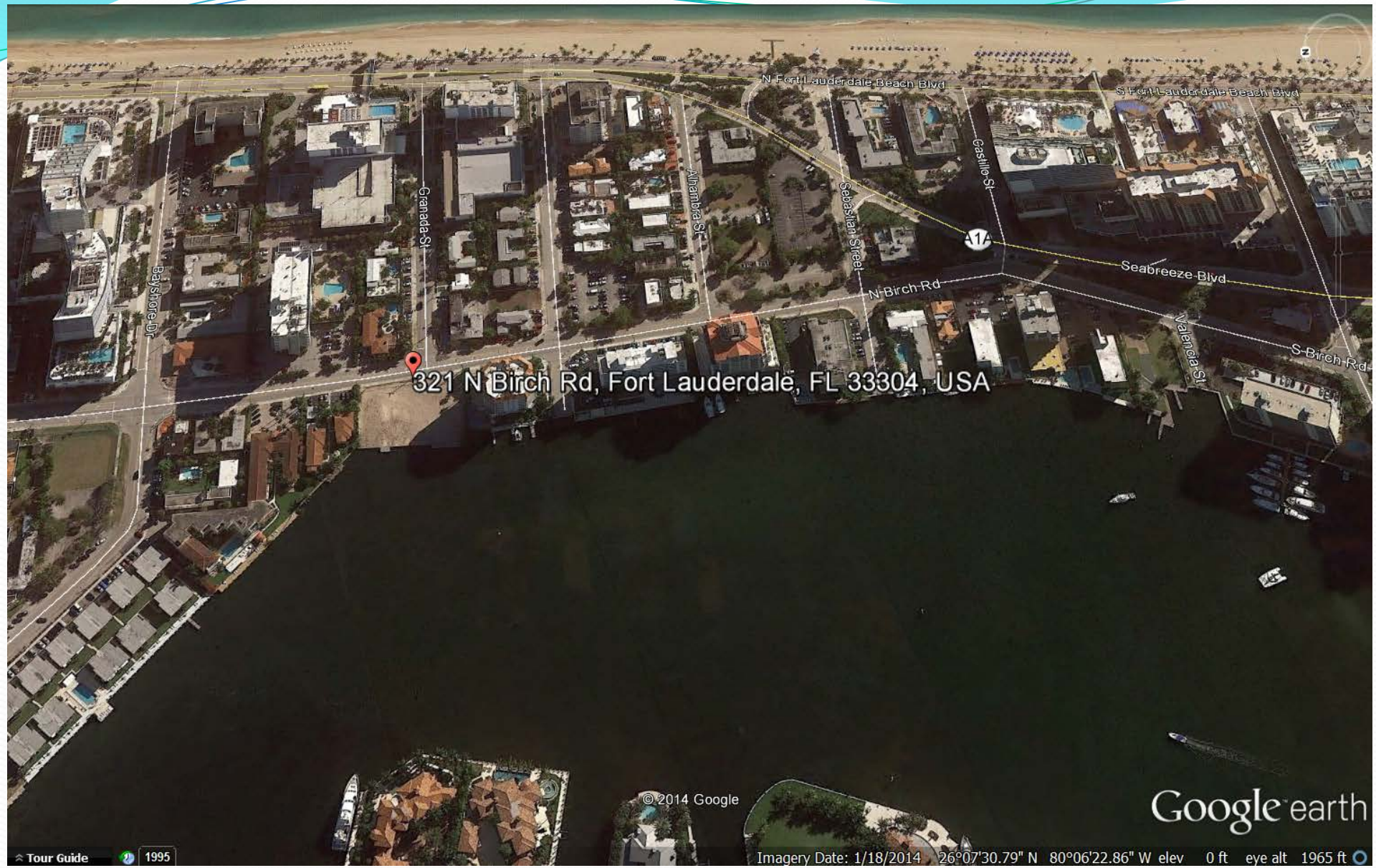
ALL DIMENSIONS, MATERIALS, FINISHES, ETC. ARE TO BE AS SHOWN ON THESE PLANS UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF LAKESIDE, FLORIDA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF LAKESIDE, FLORIDA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF LAKESIDE, FLORIDA.

DATE: 04/15/13
SCALE: 1/8" = 1'-0"
DRAWN BY: BR
CHECKED BY: JR
JOB NO.: 13-074

SHEET NO.:
A-14

1 SITE PLAN (GROUND FLOOR PLAN)
 A-14 SCALE: 1/8" = 1'-0"





321 N Birch Rd, Fort Lauderdale, FL 33304, USA

© 2014 Google

Google earth

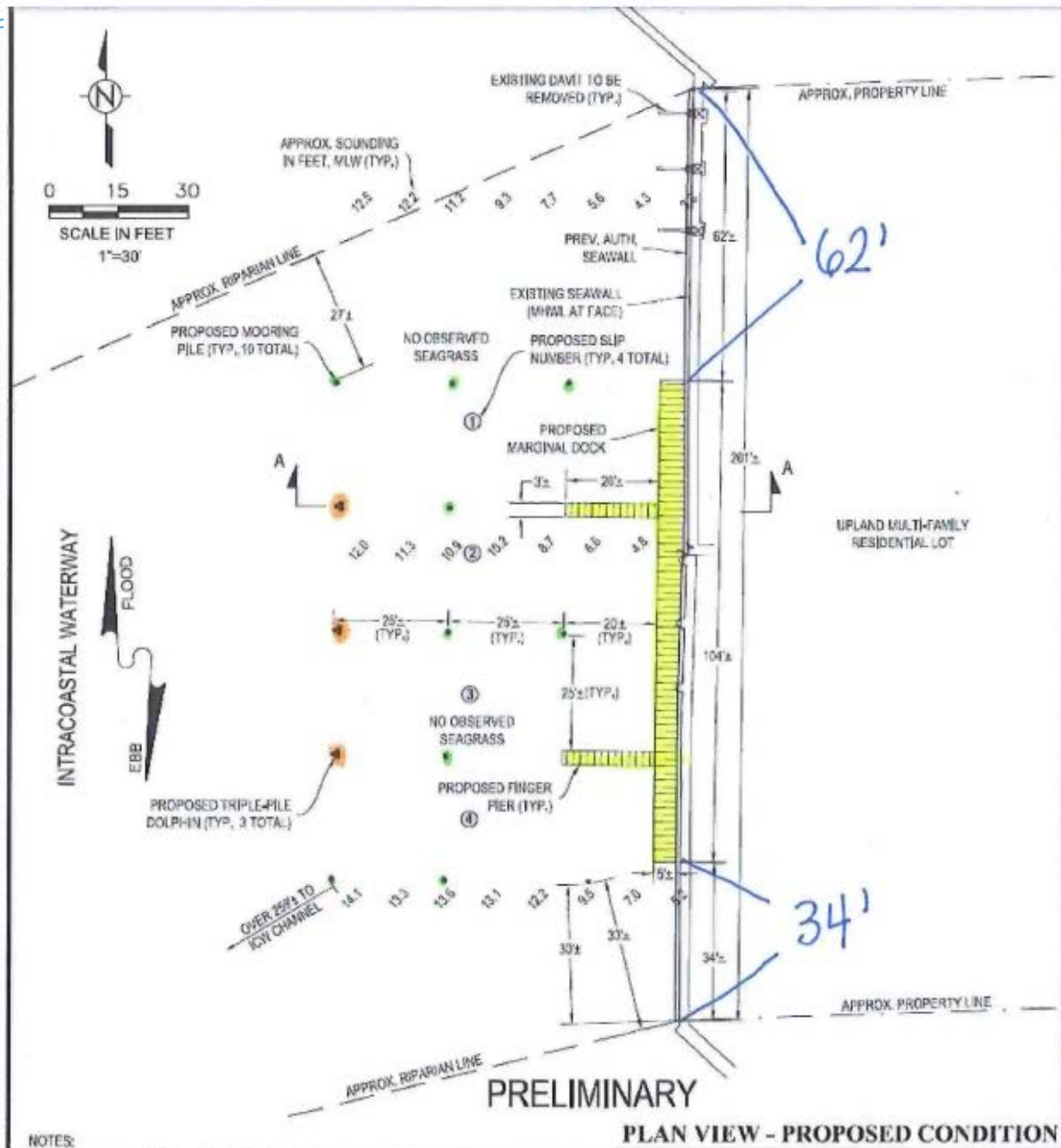
Tour Guide 1995

Imagery Date: 1/18/2014 26°07'30.79" N 80°06'22.86" W elev 0 ft eye alt 1965 ft

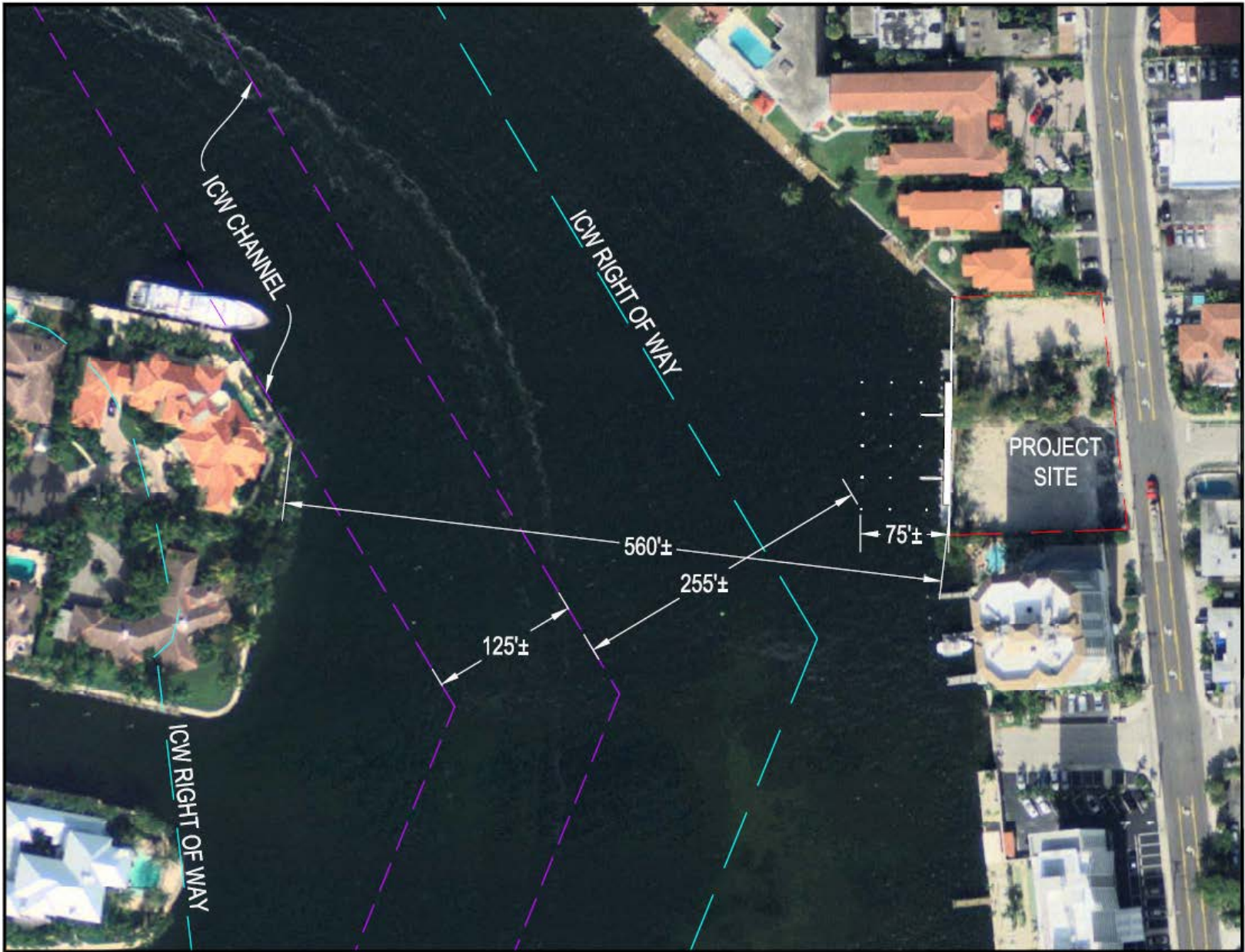
Request for Waiver of Limitations

ULDR Section 47-19.3.d and e

- Applicant requests a waiver of the Limitation to allow piles to extend into the ICW an additional 50 feet beyond the 25 foot limit for a total extension of 75 feet from the Property line.
- Request to allow 3 triple pile dolphin piles and 9 mooring piles to extend into the ICW 75 feet from the property line.
- Although **not** part of this Request for Waiver of Limitations, Grand Birch, LLC is also:
 - removing 2 existing marginal docks;
 - removing 3 existing davits;
 - installing a marginal dock (5' x 104' = 520 square feet); and
 - installing 2 finger piers (3' x 20' = 60 square feet each).

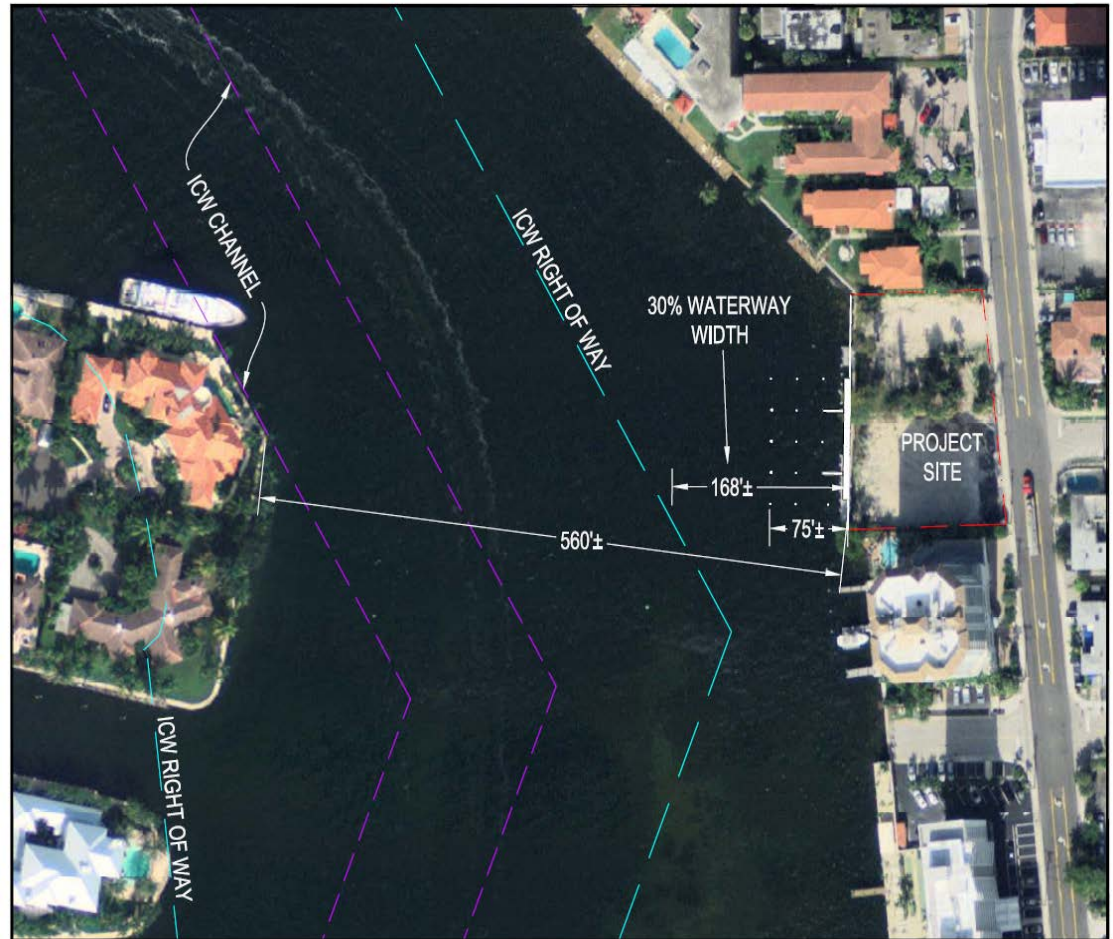


NOTES:



Grand Birch

- Width of ICW is **560** feet.
- Outermost piles are 255 feet from ICW Channel.
- 30% of waterway width is 168 feet.
- Request is for piles to extend 75 feet or **13.39%** of waterway.

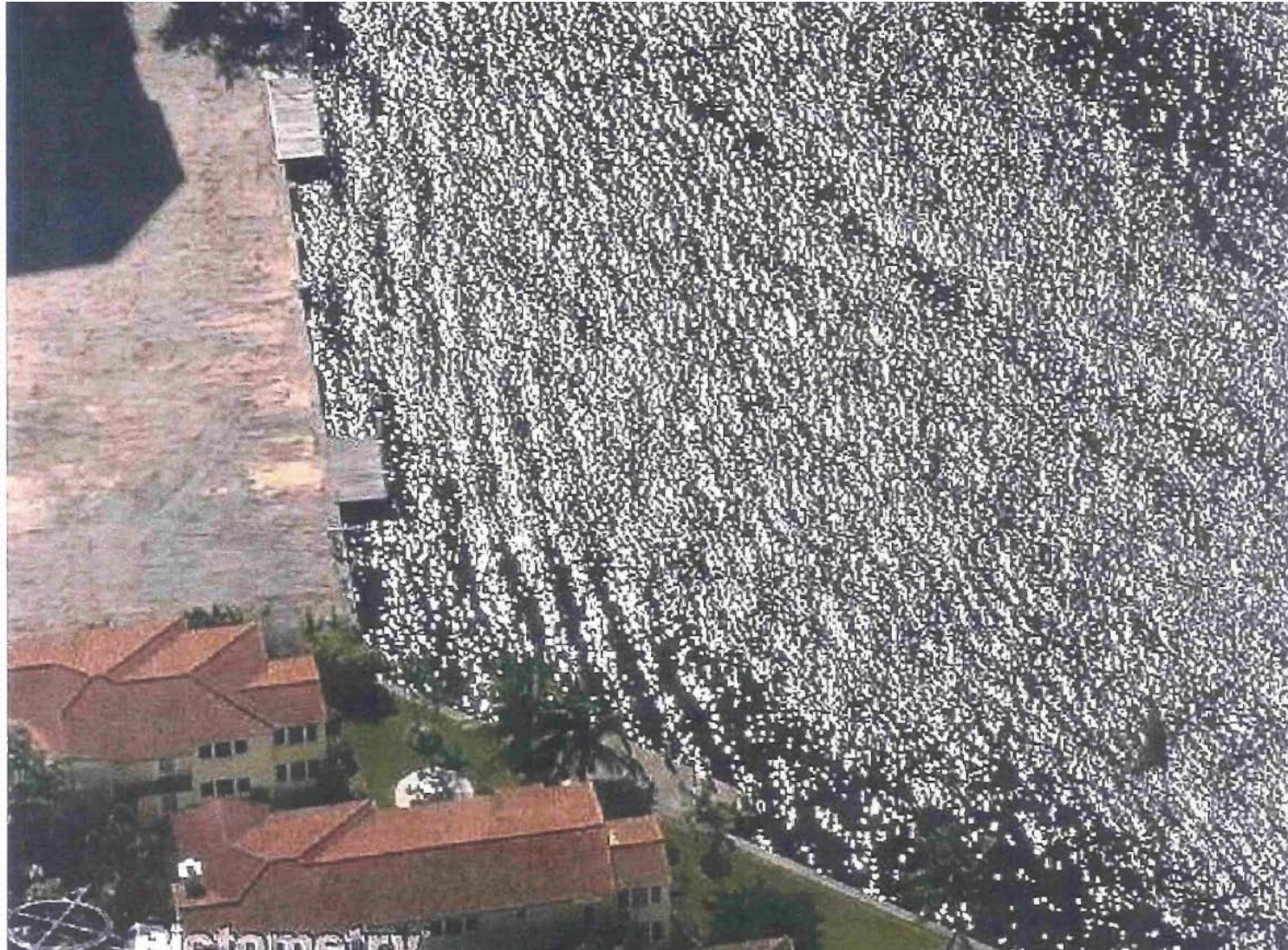


Extraordinary Circumstances

- To properly protect, stabilize and secure vessels to withstand powerful elements of the ICW.
- The ICW has strong currents due to the geography and geometry of the area and site and without the piles, vessels will sustain damage.
- The damaging effect of excessive wakes and the high wave pitch coming from accelerating vehicles requires vessels to be properly secured to avoid damage.
- The wide ICW water body produces strong winds during storm events. Vessels tied with bow lines to piles can be safely moored in storms or high wind events.

Extraordinary Circumstances

View to south showing strong currents and wave action
against Grand Birch shoreline



Conclusions

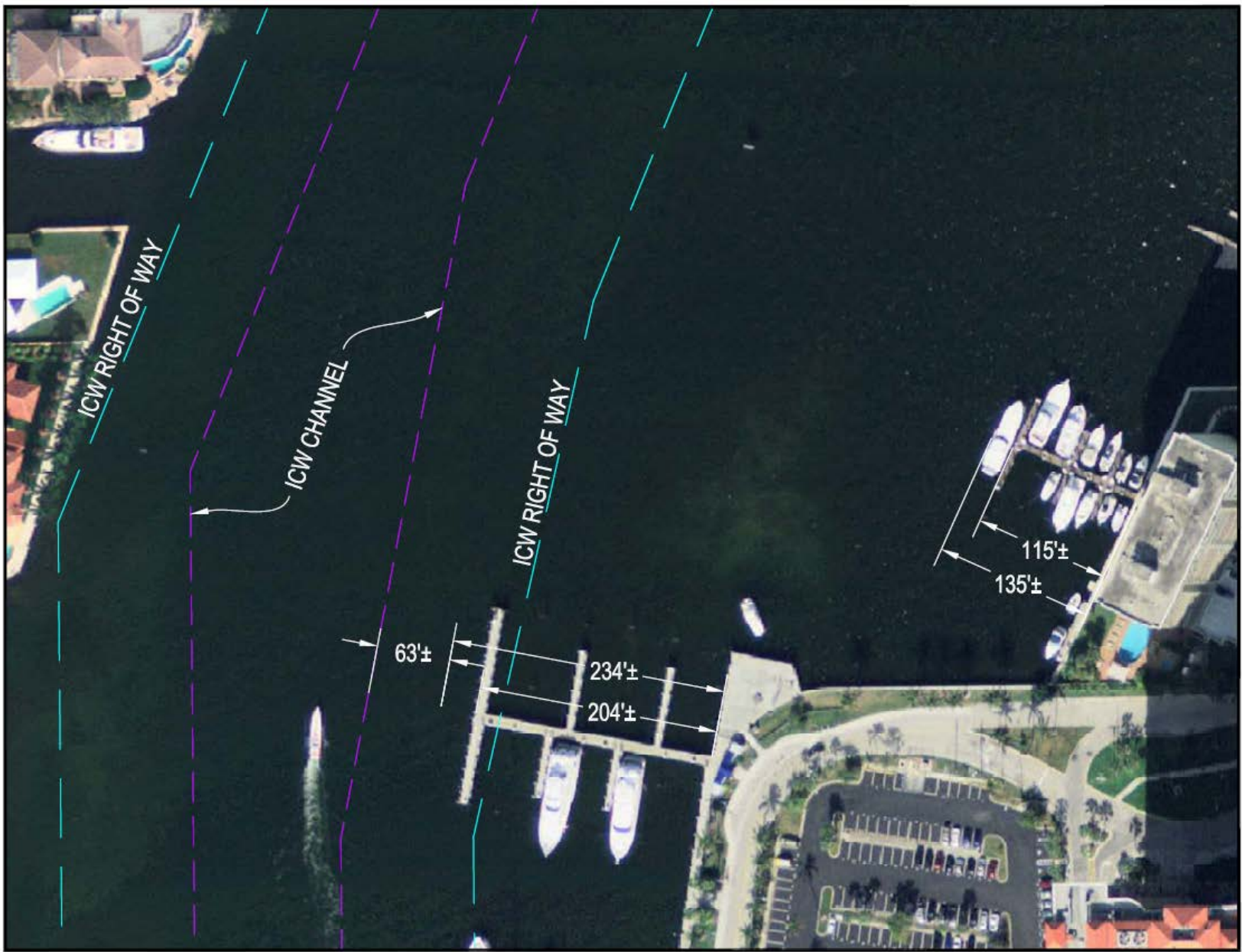
- The proposed application complies with ULDR Section 47-19.3(d) and (e):
 - Piles will not exceed 30% of the width of the ICW – only 13.37% of the waterway width.
 - The piles will not adversely impact the navigation of vessels nor create a hazard to navigation.
 - Only dolphin and mooring piles to extend an additional 50 feet – no docks, finger piers or other large structures will extend beyond 25’.
 - All Federal, State and Broward County permit, licenses have been approved and issued.
 - ACOE, DEP and Broward County determined that proposed piles will not create a hazard or obstruct navigational waters or adversely affect environmental or natural resources.
 - Marine Advisory Board overwhelmingly approved request.

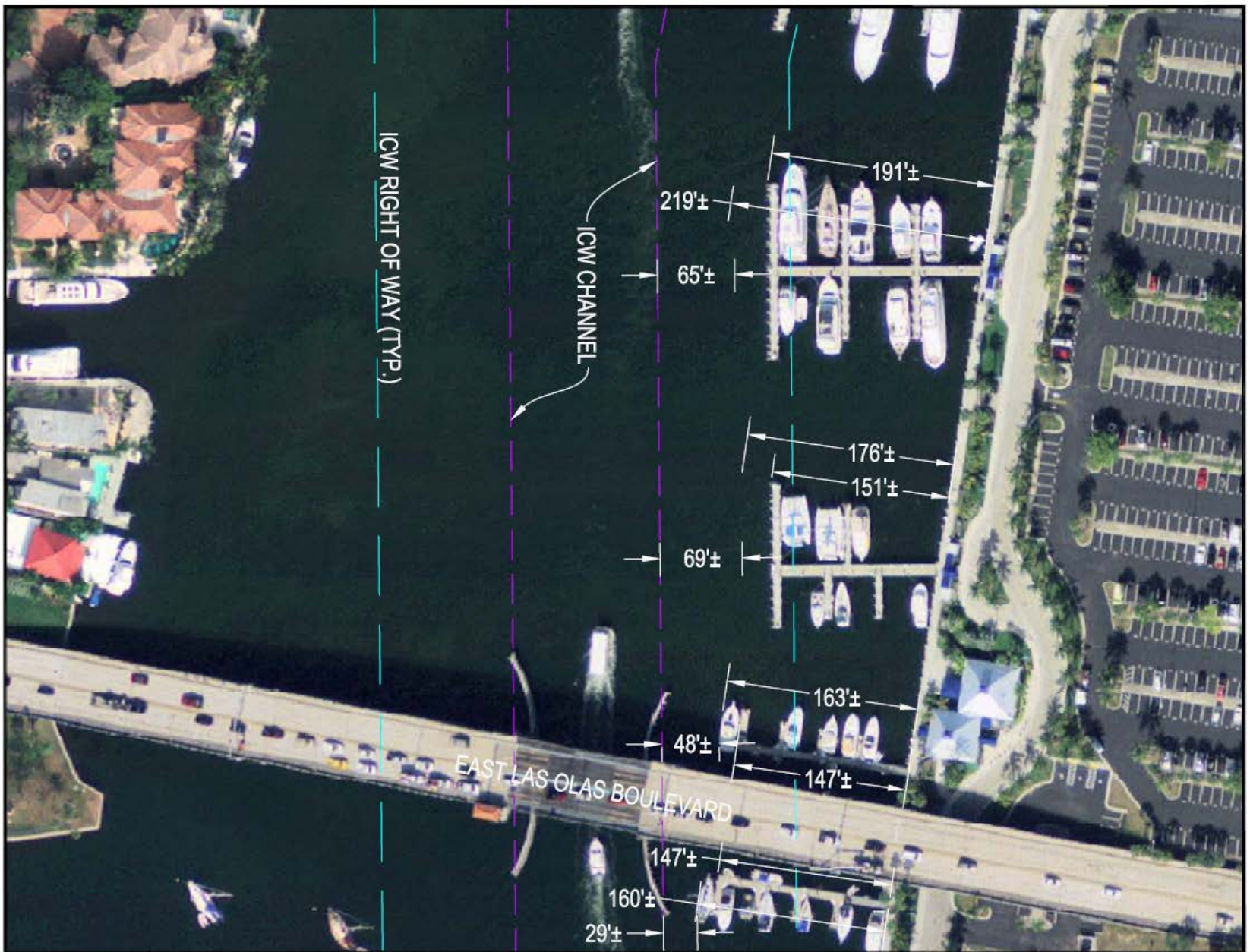
Grand Birch, LLC

Application Request for Waiver of Limitations









Envirocare, Inc. - President Susan Engle

- Susan Engle Credentials:
 - Over 27 years of environmental marine permitting and construction experience.
 - Broward County Commissioner for the Florida Inland Navigation District (oversees the management of the Atlantic Intracoastal Waterway) appointed by Governor Jeb Bush.
 - FIND Commissioner and Treasurer active in lobbying to secure federal funding for the U.S. Army Corps of Engineers
 - President and member of the Board of Directors for the Marine Industries Association of South Florida

Envirocare, Inc. - President Susan Engle

- Upon review of the Grand Birch application and request for Waiver of Limitations, the following are the conclusions and recommendations:
 - Grand Birch's application for Waiver of Limitations satisfies the criteria under ULDR Sec. 47-19.3(d) and (e).
 - Grand Birch application meets and exceeds the Marine Advisory Board purposes to study and recommend navigationally safe operational projects.
 - All required Federal, State and County approvals were obtained.
 - Grand Birch application should be **APPROVED**.

