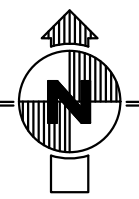


TOWN OF REDINGTON BEACH  
FRIENDSHIP PARK IMPROVEMENTS  
INVITATION TO BID  
ADDENDUM NO. 1  
REVISED SITE AND FLOOR PLANS



**SITE PLAN**

SCALE: 1"=10'-0"



IMPERVIOUS AREA:  
 AREA OF SITE=18211 SQ. FT.  
 PROPOSED TOTAL AREA OF IMPERVIOUS=4,912  
 PROPOSED IMPERVIOUS AREA= 27%

2  
 REMOVED NEW FERGOLA-EXIST. FERGOLA TO BE REMOVED-EXTENDED RETAINING WALL ON WEST SIDE TO MATCH EAST SIDE

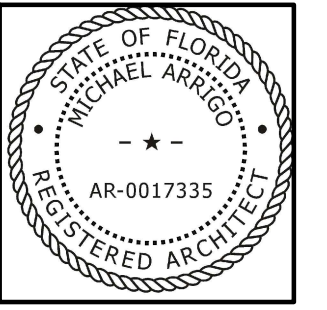
**ARCHITECTONICS**  
 architects • planners

Lic. # AA-0003347  
 2600 Dr. MLK Jr. Street N. Suite 600,  
 St. Petersburg, FL 33704  
 (813) 727-323-5676  
 info@architectonicsstudio.com  
 www.architectonicsstudio.com

**Friendship Park**  
 160-264 164th Ave  
 164th Av  
 Redington Beach,  
 Florida

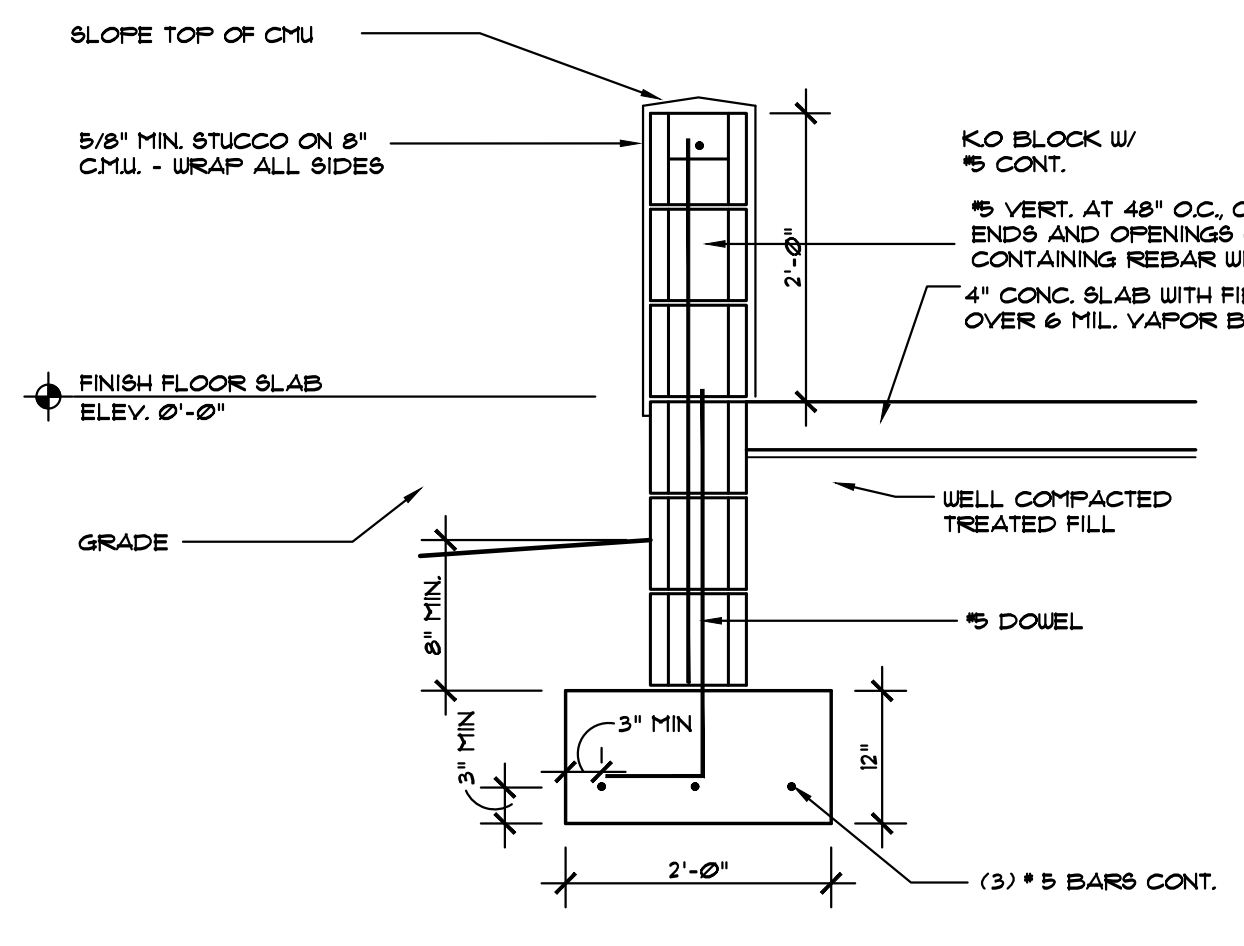
**Site Plan**

Project No. 2019-064C	Revisions:  9-26-2019
Date July 28, 2019	1-7-2020

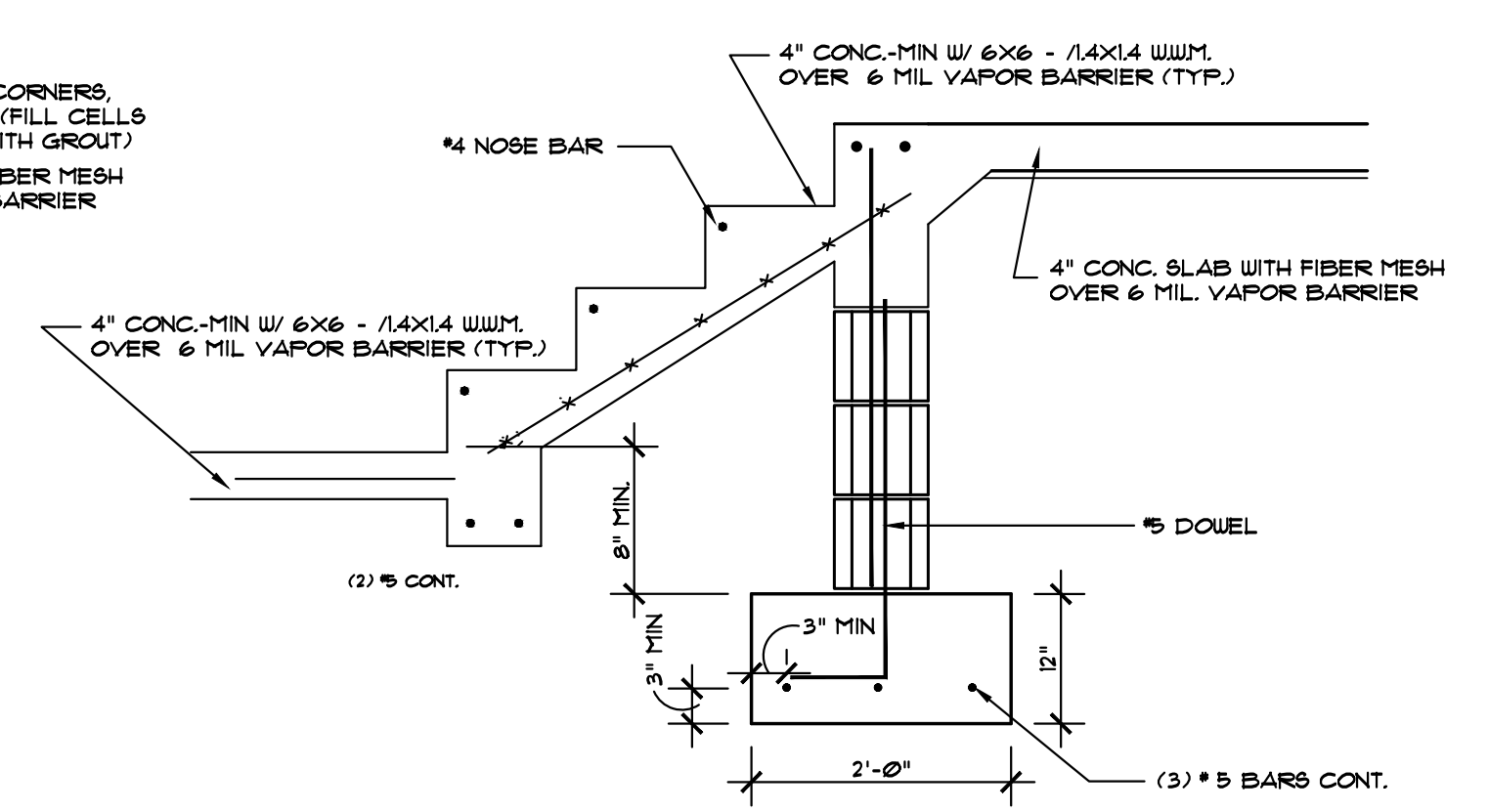


MICHAEL ARRIGO  
 LIC. NO. AR0017335

**sp1.1**



**WALL SECTION 1**  
SCALE: 3/4" = 1'-0"  
a1.1



**WALL SECTION 2**  
SCALE: 3/4" = 1'-0"  
a1.1

**DESIGN CRITERIA**

FLORIDA BUILDING CODE SIXTH EDITION (2017)

ULTIMATE WIND LOAD	155 MPH
EXPOSURE	'D'
PROTECTION OF OPENINGS	ENCLOSED
INTERNAL PRESSURE COEF.	±0.18, -0.18
RISK CATEGORY	II
SOIL DESIGN BEARING CAPACITY	2,000 PSF
COMPONENTS & CLADDING	REFER TO INDIVIDUALS ITEMS ON FLOOR PLANS

REFER TO WOOD TRUSS NOTES THIS SHEET FOR TRUSS LOADS

**STRUCTURAL SPECIFICATIONS:**

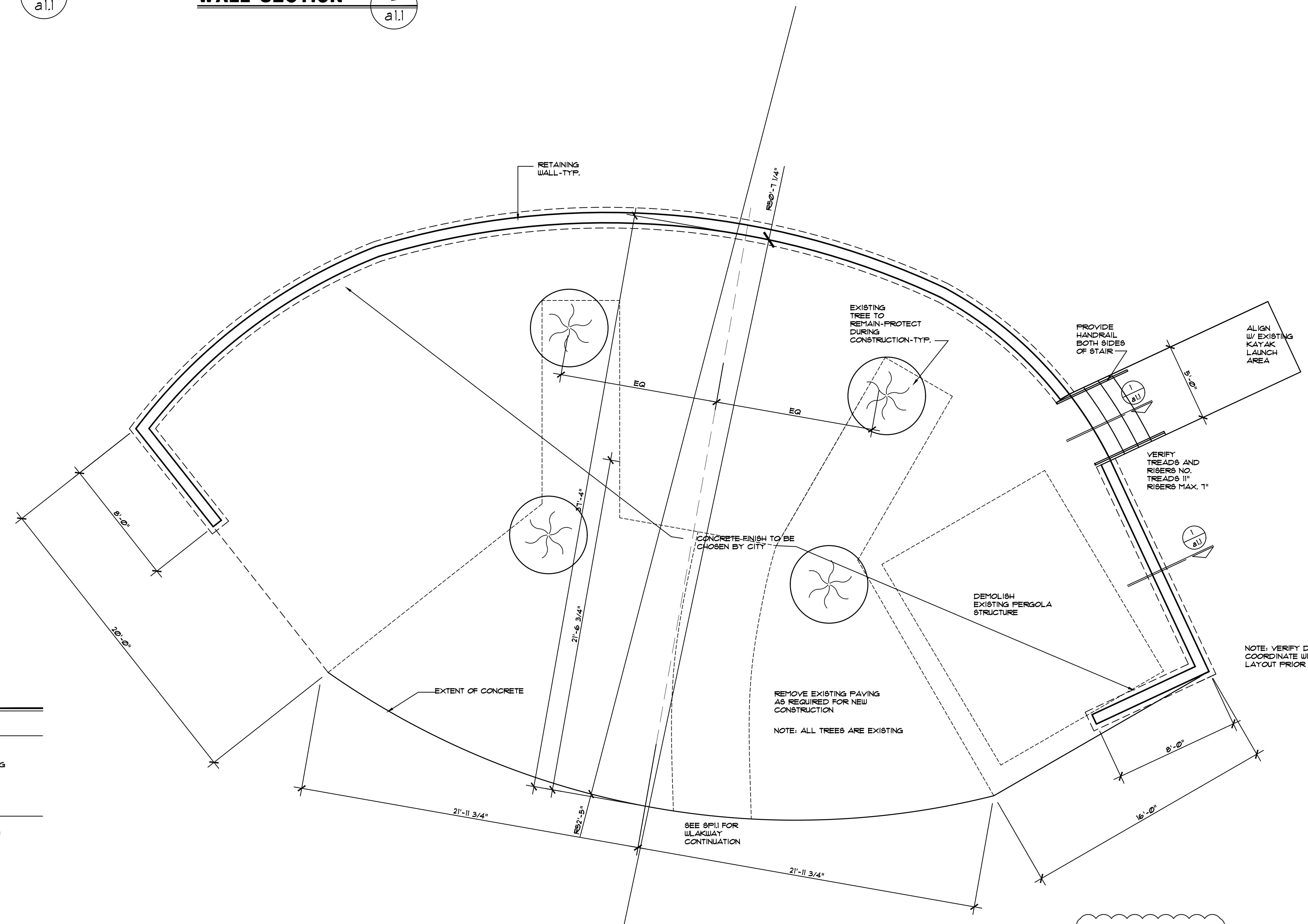
**WARNING:**  
THE STRUCTURAL INTEGRITY OF THE BUILDING SHOWN ON THESE PLANS IS DEPENDANT UPON THE COMPLETION ACCORDING TO PLANS AND SPECIFICATIONS. STRUCTURAL MEMBERS ARE NOT SELF-SUPPORTING DURING CONSTRUCTION AND REQUIRE TEMPORARY BRACING UNTIL PERMANENTLY APPLIED TO THE STRUCTURE AS DIRECTED. THE DESIGNER ASSUMES NO RESPONSIBILITY FOR THE STRUCTURE DURING CONSTRUCTION, UNLESS THE CONSTRUCTION IS SUPERVISED BY THE STRUCTURAL ENGINEER DURING CONSTRUCTION.

**CAST IN PLACE CONCRETE:**

- ALL REINFORCED CONCRETE SHALL BE NORMAL WEIGHT. THE MINIMUM 28 DAY COMPRESSIVE STRENGTH SHALL BE AS FOLLOWS:
  - A) SLAB ON GRADE = 3000 PSI MIN.
  - B) FOOTINGS, COLUMNS, TIE BEAMS = 3000 PSI
  - C) PRECAST 'U' BLOCK = 4000 PSI
  - D) FILLED CELLS = 3000 PSI
- CONCRETE REINFORCING STEEL SHALL BE GRADE 60
- WELDED WIRE FABRIC SHALL BE 6" X 6" - W4/W4

**FOUNDATION REINFORCING:**

- THE REQUIRED MINIMUM LAP SPICE FOR REBARS SHALL BE (40 BAR DIAMETERS).
- EMBED FOOTING DOUELLS 6" MINIMUM INTO FOOTINGS, EXTEND INTO THE BEAMS AND BEND HOOKS OVER TOP BAR 25" MINIMUM.



**FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

2 REMOVED NEW PERGOLA-EXIST. PERGOLA TO BE REMOVED-EXTENDED RETAINING WALL ON WEST SIDE TO MATCH EAST SIDE

NOTE: VERIFY DIMENSIONS AND LAYOUT. COORDINATE WITH REDINGTON BEACH FINAL LAYOUT PRIOR TO WORK BEING COMPLETED

**CODE DATA**

THE PROJECT SHALL CONFORM TO THE FOLLOWING APPLICABLE CODES:  
 FLORIDA BUILDING CODE 6TH EDITION (2017)  
 FLORIDA MECHANICAL CODE 6TH EDITION (2017)  
 FLORIDA PLUMBING CODE 6TH EDITION (2017)  
 FLORIDA EXISTING BUILDING 6TH EDITION (2017)  
 FLORIDA FUEL GAS 6TH EDITION (2017)  
 FLORIDA BUILDING CODE-ENERGY CONSERVATION 6TH EDITION (2017)  
 FLORIDA BUILDING CODE-TEST PROTOCOLS FOR HIGH VELOCITY HURRICANE ZONES 6TH EDITION (2017)  
 FLORIDA FIRE PREVENTION CODE 6TH EDITION (2017)  
 FLORIDA ACCESSIBILITY CODE 6TH EDITION (2017)  
 2014 NATIONAL ELECTRIC CODE (NFPA 70)

ARCHITECT CERTIFIES, TO THE BEST OF HIS KNOWLEDGE, THAT ALL PLANS AND SPECIFICATIONS COMPLY WITH THE MINIMUM BUILDING CODES.

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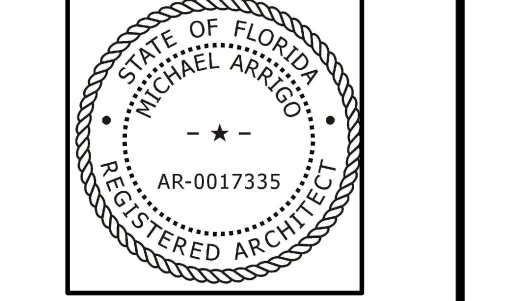
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**Friendship Park**  
160-264 164th Ave  
164th Av  
Redington Beach, Florida

**Floor Plan**

Project No. 2019-064C  
Date: July 28, 2019

Revisors: 9-28-2019  
1-7-2020



MICHAEL ARRIGO  
LIC. NO. AR0017335

**a1.1**