

# Cool and Cobb Engineering Company

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Date: 4/19/2023  
Job: Donald Strand  
Location: 401 NW Willow Dr.,  
Lake City FL 32055

Permit Number: 000046876

Message: As of this date I have inspected the Installation Log on the above noted project and based on the Installation Log I hereby approve the installation as being in accordance with the design completed and certified by me for this project. This certification does not address any possible sinkhole activity as defined in Florida Statute § 627.706.

Sincerely,

4/19/2023

Kenneth F. Wheeler, P.E.  
State of Florida  
Professional Engineer No. 60417



Digitally signed  
by Kenneth F  
Wheeler  
Date: 2023.04.20  
16:09:34 -04'00'

This item has been electronically sealed by Kenneth F. Wheeler using a digital signature and date. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

203 W. Main St.  
Avon Park, FL 33825  
Office: (863) 657-2323  
Fax: (863) 657-2324  
Email: Ken@coolandcobb.com

# As-Built

**Solid Foundations**  
 1910 SW Main Blvd  
 Lake City, FL 32025  
 855-227-0300



SF Representative: Jimbo Willis  
 Cell: 386-288-3240  
 Email: Jimmie@solidfoundations.com

[www.solidfoundations.com](http://www.solidfoundations.com)

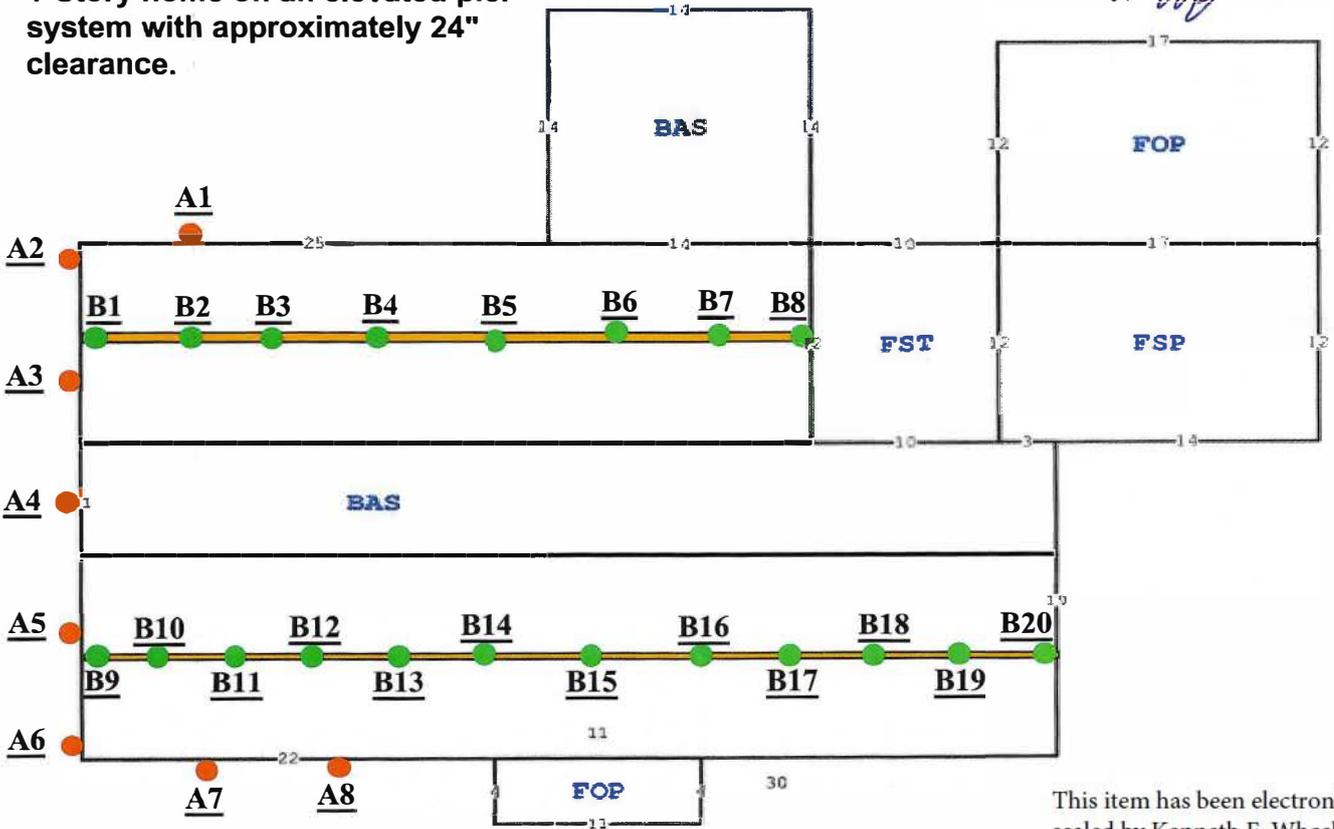
PERMIT 000046876

CONTRACT DATE: 3/11/2023  
 SUBMITTED TO: Donald Strand  
 ADDRESS: 401 NW Willow Dr.  
                   Lake City, Fl. 32055

EMAIL: jstrand65@gmail.com  
 Phone: 813-362-6440

**1-Story home on an elevated pier system with approximately 24" clearance.**

I hereby certify that all work is true and correct in accordance with the design.



4/19/2023  
 Kenneth F. Wheeler, P.E.  
 PE #60417

Cool and Cobb Engineering Co.  
 203 W. Main St.  
 Avon Park, FL 33825



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 Date: 2023.04.20 16:10:05 -04'00'  
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- |                        |                        |                |
|------------------------|------------------------|----------------|
| Push Pier Model 300: ● | Interior Pier: ●       | NCFI-24-120    |
| Push Pier Model 250: ● | Low Profile Bracket: ● | NCFI-24-010    |
| Helical Pier: ●        | Porch Bracket: ●       | Existing Beams |
| Crawl Space Pier: ●    | 4x6 Wood Beam:         | Floor Joist:   |

# As-Built

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1910 SW Main Blvd, Lake City Fl. 32025  
[www.solidfoundations.com](http://www.solidfoundations.com)



4/19/2023  
 Kenneth F. Wheeler, P.E.  
 PE #60417

Cool and Cobb Engineering Co.  
 203 W. Main St.  
 Avon Park, FL 33825

## HELICAL PILE INSTALLATION LOG

**CLIENT NAME:** Donald Strand  
**PERMIT NUMBER:** 000046876  
**PROJECT ADDRESS:** 401 NW Willow Terrace, Lake City, FL 32055  
**PROJECT NUMBER:** 23-0146 **DATE:** 4/11/2023

PILE NUMBER		1	2	3	4	5	6	7	8	9	10
Section	Pier Depth										
1	7	600	600	600	600	600	600	600	600		
2	14	1100@10ft									
3	21										
4	28										
5	35										
6	42										
7	49										
8	56										
9	63										
PILE NUMBER		11	12	13	14	15	16	17	18	19	20
Section	Pier Depth										
1	7										
2	14										
3	21										
4	28										
5	35										
6	42										
7	49										
8	56										
9	63										
PILE NUMBER		21	22	23	24	25	26	27	28	29	30
Section	Pier Depth										
1	7										
2	14										
3	21										
4	28										
5	35										
6	42										
7	49										
8	56										
9	63										

**NOTES: REACHED RESISTANCE ON ALL PIERS AT 10'**

PILE INSTALLER



Digitally signed  
 by Kenneth F  
 Wheeler  
 Date: 2023.04.20  
 16:10:38 -04'00'