

Cool and Cobb Engineering Company

Date: 6/8/2023
Job: Gwen Hawkins
Location: 6855 Elim Church Rd.
Ft. White Fl 32038

Permit Number: n/a

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,

6/8/2023

Carl E Cool, P.E.

State of Florida

Professional Engineer No. 16921



Digitally signed
by Carl E Cool
Date: 2023.06.08
14:46:47 -04'00'

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any electronic copies.

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

Contractor: Solid Foundations



As-Built

Installation Log TMG Model 250 Push Piers

| | | | | | |
|----------------|---------------------|--------|----|-----------------|-------|
| Client Name: | Gwen Hawkins | | | | |
| Job Name: | Gwen Hawkins | | | Job No.: 23-046 | |
| Job Address: | 6855 Elim Church Rd | | | | |
| City: | Forth White | State: | FL | Zip: | 32038 |
| Special Notes: | | | | | |

| Pier Section No. | Pier Depth | LOCATION AND DRIVING FORCE - Pressure (PSI) | | | | | |
|---------------------|---------------|---|--------|--------|-----------------------|--------|--------|
| | | PIER 1 | PIER 2 | PIER 3 | PIER 4 | PIER 5 | PIER 6 |
| 1 | 1 | 200 | 200 | 1200 | 500 | 500 | 500 |
| 2 | 2 | 400 | 500 | 1800 | 500 | 500 | 500 |
| 3 | 3 | 500 | 500 | 1800 | 500 | 500 | 500 |
| 4 | 4 | 500 | 500 | 2600 | 1400 | 1400 | 500 |
| 5 | 5 | 500 | 500 | | 1800 | 3200 | 700 |
| 6 | 6 | 500 | 500 | | 2400 | | 500 |
| 7 | 7 | 500 | 500 | | 2800 | | 500 |
| 8 | 8 | 500 | 500 | | | | 1000 |
| 9 | 9 | 500 | 500 | | | | 1000 |
| 10 | 10 | 500 | 500 | | | | 1800 |
| 11 | 11 | 500 | 2500 | | | | 2800 |
| 12 | 12 | 500 | | | | | |
| 13 | 13 | 500 | | | | | |
| 14 | 14 | 500 | | | | | |
| 15 | 15 | 500 | | | | | |
| 16 | 16 | 500 | | | | | |
| 17 | 17 | 1800 | | | | | |
| 18 | 18 | | | | | | |
| 19 | 19 | | | | | | |
| 20 | 20 | | | | | | |
| 21 | 21 | | | | | | |
| 22 | 22 | | | | | | |
| 23 | 23 | | | | | | |
| 24 | 24 | | | | | | |
| 25 | 25 | | | | | | |
| 26 | 26 | | | | | | |
| 27 | 27 | | | | | | |
| 28 | 28 | | | | | | |
| 29 | 29 | | | | | | |
| 30 | 30 | | | | | | |
| 31 | 31 | | | | | | |
| 32 | 32 | | | | | | |
| 33 | 33 | | | | | | |
| 34 | 34 | | | | | | |
| 35 | 35 | | | | | | |
| 36 | 36 | | | | | | |
| | | | | | All piers hit refusal | | |

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6/8/2023
 Carl E. Cool, P.E.
 PE# 16921
 Cool and Cobb Engineering Co.
 203 W. Main St.
 Avon Park, FL 33825

Date Completed: 6/1/2023

Notes:

Installed By: *Andy McLenore*

Lift Bracket: Heavy Duty Lift Bracket/ Capacity 70 kips

Push Pipe: Heavy Duty (PP)/ Wall Thickness .308"/ Outside Diameter 2.875"/ Tensile strength 16,900 lbs/ Yield Strength 276,400 lbs

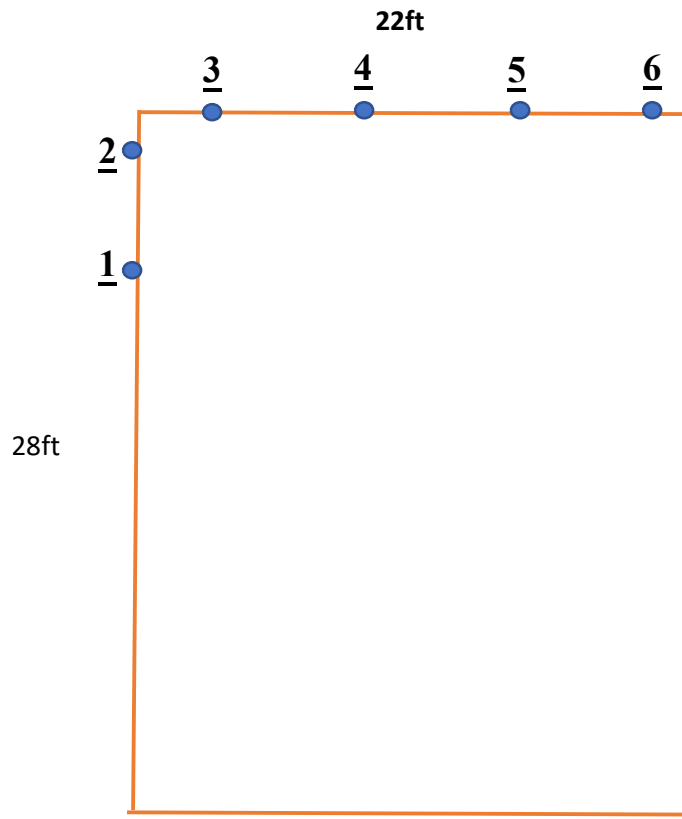
Gwen Hawkins

6855 Elim Church Rd Ft.
White FL 32038

Legend

● M 250 Push Piers

Single story CMU structure



6/8/2023
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PE# 16921

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