

Greg A. Brooks, P.E.
PO Box 2373
Freeport, TX 77542

May 10, 2024
(979)229-0068

FOUNDATION INSPECTION REPORT: JOB NO. 24-WC064

LOCATION: 1126 Austin Drive
West Columbia, TX

CONTRACTOR: Soliz House Leveling – 979-549-8449

DATE OF PILE INSTALLATION & LEVELING: September 30, 2023

INSPECTIONS PERFORMED

March 4, 2024 - Laser Floor Scan and Visual Inspection

OBSERVATIONS:

This structure consists of a single-story metal sided building used as a single-family home built on a conventional slab foundation containing grade beams and a concrete cap. According to documentation provided by the contractor listed above, 16 pressed piles were placed at the locations as shown on the attached drawing to stabilize the foundation at the date listed above. Laser floor scan readings were taken to show the amount of deviation as compared with the center of the structure. No further adjustment or additional piles are needed unless the foundation sees further movement or additional deflection. The structure had been recently remodeled at the time of inspection, so no interior deficiencies were present at the time of inspection.

RECOMMENDATIONS:

I do not recommend any further foundation repair work at this time. I do recommend that the owner or any potential buyer understand what warranty is in place for the work completed. Any transfer requirements necessary to maintain the warranty should be completed. I do recommend that the homeowner establish a regular watering plan around the perimeter of the house during periods of dry weather. This will aid in the moisture in the soil supporting the foundation to remain more consistent.

Respectfully submitted,



Greg A. Brooks, P.E. #114197
F-15269

5/10/2024



CONTRACT AGREEMENT

Solis House Leveling

This Agreement is made on 9, 20, 2023

BETWEEN

1. Carter Remodeling
2. Jose L. Solis

Job Duties

1. ~~Support piers~~ Use more make the building level
2. ~~Break concrete inside and repair back~~
3. ~~Try to level the ground also to be level at 1/2~~
4. ~~concrete slabs breaking have to strip~~

AGREEMENTS

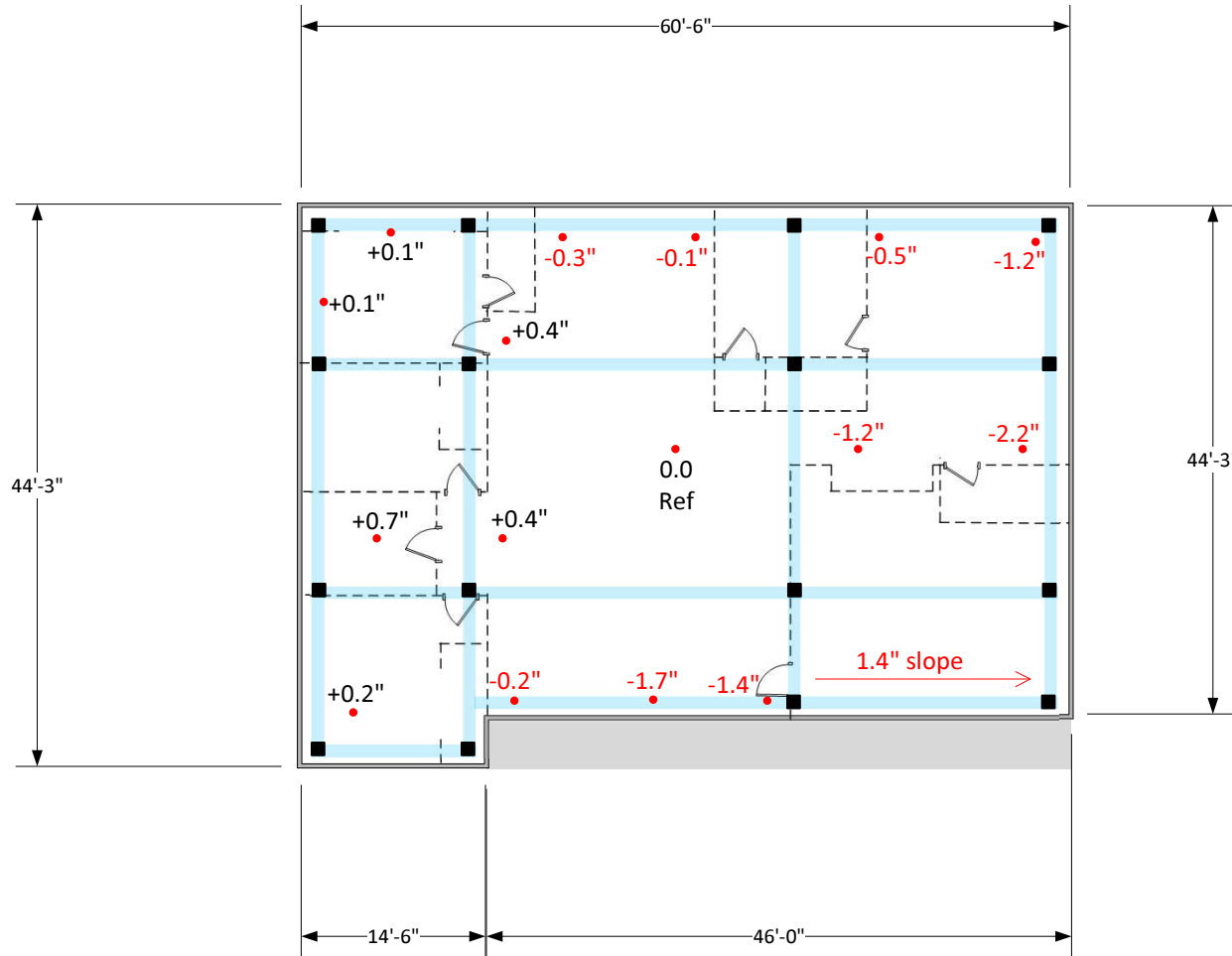
Owner Roy Weisger Estimate \$5,500.00

1. Organization Information.

Solis house leveling and Carter's Remodeling

Services to be performed.

1126 Anglin Dr. West Columbia TX, 77480



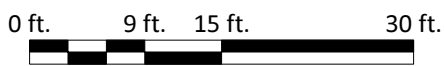
Laser floor scan readings shown in inches of deviation when compared with the center of the structure. No further adjustment or additional piles are needed unless the foundation sees further movement or additional deflection.

Completed Pile Placement
According to records provided by the foundation repair contractor, 16 pressed piles were placed at the grade beam locations as shown on the drawing on Sept 30, 2023

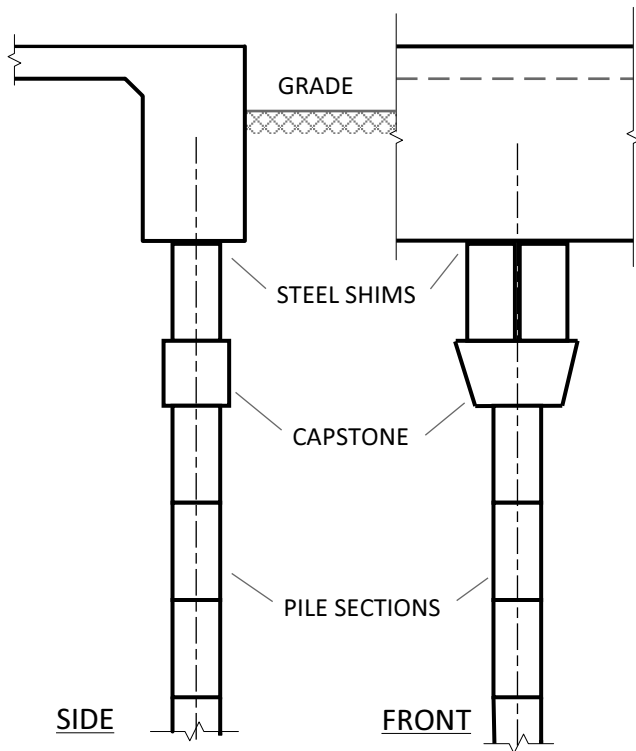
[Signature]
5/10/2024



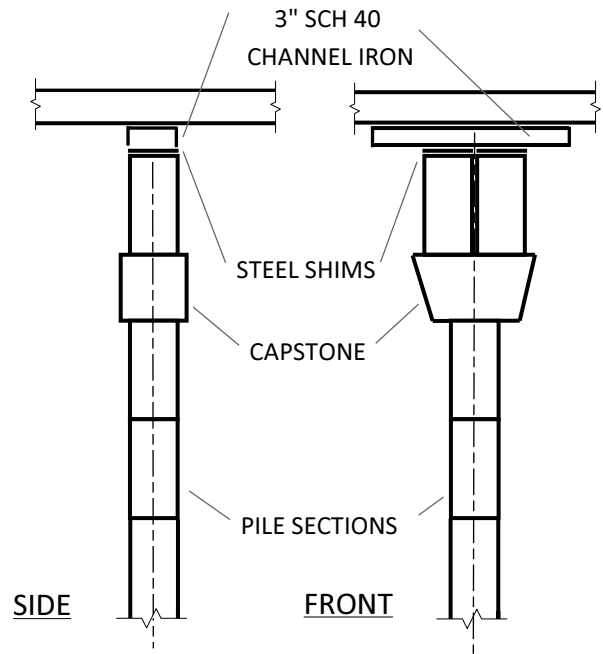
■ Completed Pressed Piles



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PO Box 2373 Freeport, TX 77542		<u>Foundation Inspection Report</u> 1126 Austin Drive West Columbia, TX	
SIZE	JOB NO	DWG NO	REV
L		24-WC064-01	0
SCALE	1in = 15ft. 0in.	SHEET	1 of 2



SLABS WITH GRADE BEAM



SLABS WITH NO GRADE BEAM

NOTES:

1. Piles shall be placed at a maximum of 8'-0" in single story areas, 6' 0" in two story areas.
2. Pile sections shall consist of 6" diameter x 12" long cylinders. Square or rectangular blocks will not be permitted for use as pile sections.
3. Pile sections shall be installed by jack or hydraulic ram using the weight of the structure to provide the driving load.
4. Piles shall be driven until the foundation starts to lift or the driving load exceeds 6,500 psig
5. Elevate foundation on hydraulic jacks, hold in place with steel shims placed on top of 6" diameter cylinders placed on top of a rectangular solid 6"x6"x12" concrete capstone
5. Contractor to verify underground obstructions, and obtain required permits before beginning job.
6. After leveling, fill voids created, backfill holes and replant where applicable



5/10/2024

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PO Box 2373 Freeport, TX 77542		<u>Pile Detail Used</u> 1126 Austin Drive West Columbia, TX	
SIZE	JOB NO	DWG NO	REV
L		24-WC064-02	0
SCALE	1in = 15ft. 0in.	SHEET	2 of 2