## **KB Foundation Repair**

2508 Highway 59 N Bypass Cleveland, TX 77327 / kbrepairstexas@gmail.com / 281-844-0450

December 19, 2023

Karolina and Wendy
12863 Westhorpe
Houston, TX 77077
Re: Foundation Repair Inspection

Dear Customer, dirt and broken concrete left over will be hauled off property

Please see the enclosed foundation repair recommendation report for the residence located at the listed address. Per your request, the purpose of this evaluation was to determine if the foundation was performing its intended function and if any remedial repairs were recommended. A site visit by Ben Valdez was conducted which included a visual of exterior and interior investigation, and a relative elevation survey of foundation.

Based on the measured deflections of the foundation and the exterior and interior distresses observed by Ben Valdez (KB Foundation rep), remedial foundation repair is recommended at this time. Please see the recommendations section for scope of work.

If you have any questions regarding this report, please feel free to contact me directly at 281-744-7883.

Sincerely,

Ben Valdez, President

KB Foundation Repair

## **Recommendations: Slab home**

- We propose to install 25 friction piers (pressed pilings), using 6-inch concrete cylinders, which will be set 6 feet apart as shown on the diagram. Including 10 breakouts.
- Cylinders will be driven into the soil using a hydraulic ram, until we reach the desired depth, between 6000-7000 psi.
- Once all cylinders have reached the desired depth, we will set up blocks and jacks and begin the leveling process. This usually takes between 45 minutes to an hour for a job this size.
- When the structure has been leveled, all holes will be backfilled, and any concrete patches will be filled. The crew will do a final walk through to clean and pick up any trash.
- Any dirt and broken concrete left over will be hauled off property.

Note: (If foundation work is recommended) Thing's we can expect to see are cracks in the sheetrock in some areas and maybe tile (if there is tile in home), although minimal, they are expected. Some doors that might have been squared to an un-level floor may need some re-adjustments. KB Foundation is only responsible for the leveling and not for the additional minor damage that may occur, another contractor will have to be hired for that part.

X:	Date:
By signing, you agree to	the work proposed and payment terms:
*Any unpaid balances m	nay result in a lien against property listed.
Checks can be made pay	able to KB Foundation Repair.
\$4,000.00 due upon com	pletion of work
\$3,550.00 deposit	
Payments are as follows	
Total cost for this project	t: \$7,550.00

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