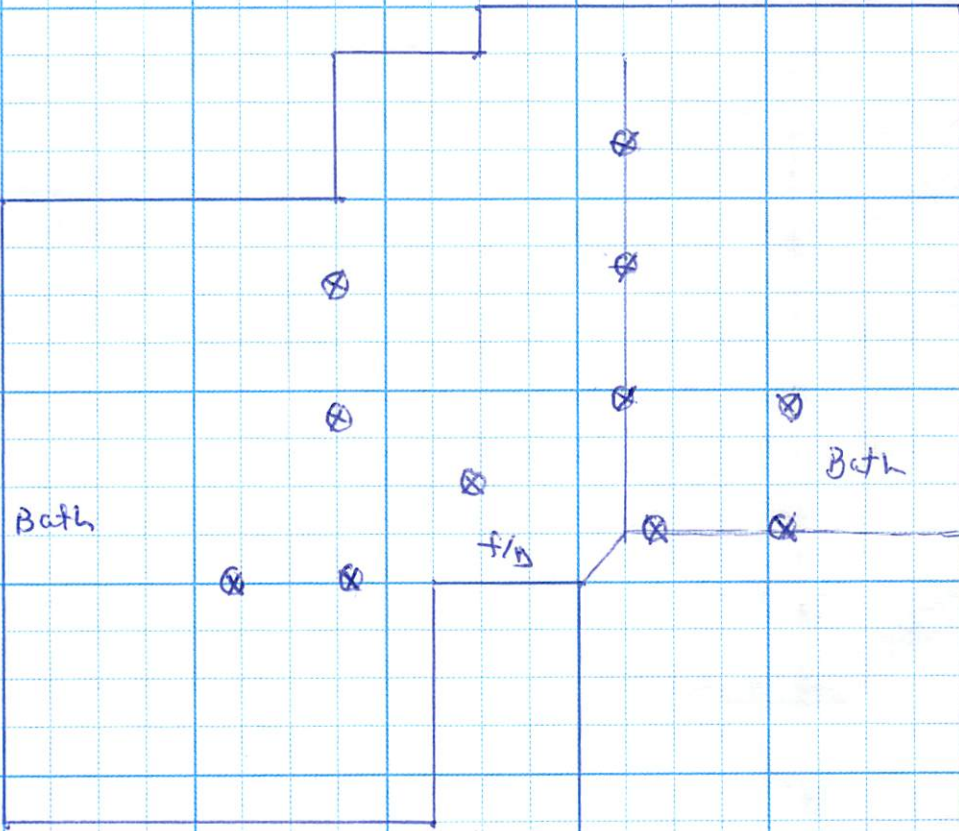


8/10/18



Possible Adjustment \$125 per piers
 12 - 15 exterior piers

Interior
 # 3,300

ALLIED FOUNDATION SPECIALIST, INC.
ALLIED PLUMBING LLC
 MPL LIC #39626

4906 Luella Ave. • Deer Park, TX 77536
 Ph. 281-479-5247
 Fax 281-476-4760

Texas State Board of Plumbing Examiners
 929 E. 41st St., Austin, TX 78571 • 512.936.5200

NAME KC Lane
 ADDRESS 3307 W Heatherock
 CITY ZIP 77479 Sugarland
 HOME # _____
 WORK # 281-265-2526
 CELL # _____
 EMAIL LaneK

NO. OF PIERS _____
 BREAKOUTS _____
 KEY MAP _____
 COST OF JOB _____
 CHECK
 CREDIT CARD

U.S. Foundation Repair

6214 Evergreen
Houston, Texas 77081

INVOICE

DATE	INVOICE #
8/6/2003	826

BILL TO
Robert Moran 3307 West Heather Rock Sugarland, Texas 77477

P.O. NO.	TERMS	PROJECT
	Due on receipt	

QUANTITY	DESCRIPTION	RATE	AMOUNT
36	Mega Pile Pier Installed	180.55556	6,500.00
	Lifetime Transferable Warranty	0.00	0.00
	City Permit	0.00	0.00
	Engineer Drawing	0.00	0.00
	Dirt Pick Up or Spread around the Property	0.00	0.00
	Down Payment		-500.00
<p><i>Paid in full</i> <i>Connie Boehlert</i></p>			
<p>All work is complete Thank you for your business</p>		Total	\$6,000.00

8-13-03

Lifetime Transferable Warranty

Project Number : 08112003 - 826

U.S. Foundation Repair is herein referred to as contractor. Contractor warranties all piers installed by contractor for the lifetime of the home at no cost for adjustments, non prorated and fully transferable . Warranty applies to piers installed by contractor only. Contractor reserves the right to be on premises to inspect all warranty piers and only contractor can do warranty work. This warranty shall be null and void if the foundation is not properly maintained, or if the structure is altered or modified to any major structural degree affecting the piers, or the structure is sited on a fault or is undermined by soil slumping, erosion, plumbing leaks, creek beds, excavations, flood, etc. Registered warranty installation of (36) Mega Pile Piers. Installed on or about August 11, 2003

Assignment : This warranty is assignable by the owner if contractor is notified within 30 days after the sale of the premises, provided with proof of sale and upon payment of \$150.00 transfer fee. If this agreement is not properly and timely made, this warranty is void.

Sincerely,

Connie & Bill Boehlert

U.S. Foundation Repair
6214 Evergreen
Houston, Texas 77081
713-988-9099

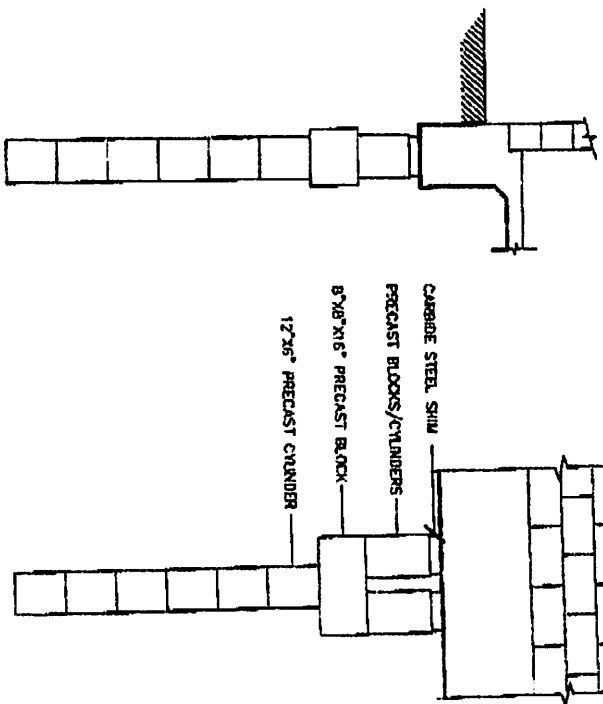
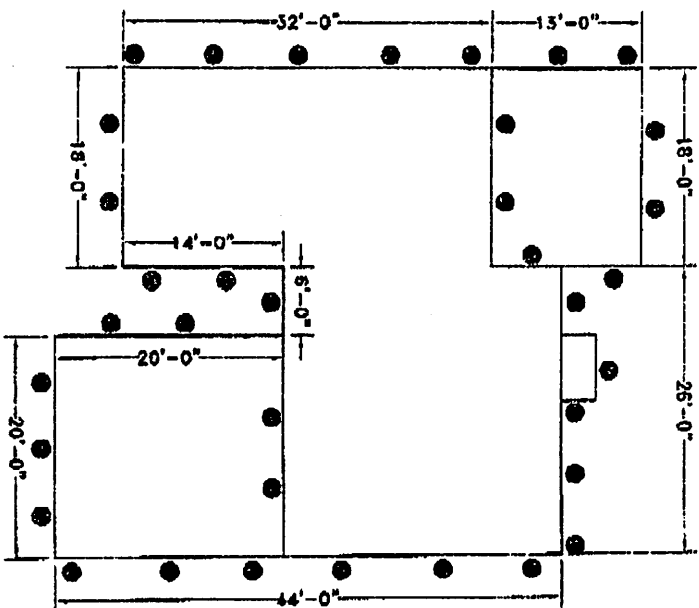


Warranty Issued To :

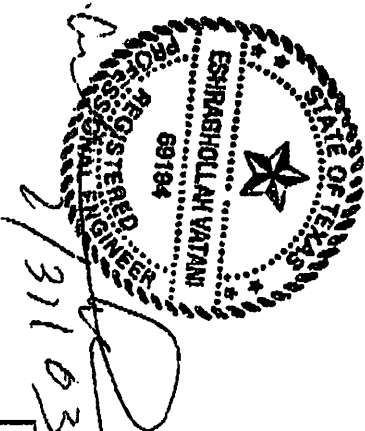
Mr. & Mrs. Robert Moran
3307 West Heather Rock
Sugarland, Texas 77479

Inspection Fee ; Home owner must provide contractor with 30 days written notice prior to the contractor visiting the home to perform an inspection for warranty work and pay a \$75.00 inspection fee.

PIER CONSTRUCTION



SINGLE SHAFT DETAIL			
SIZE	RESIDENTIAL	COMMERCIAL	
CAP	26" X26" X12"	26" X26" X12"	12"
SHAFT	9"		24"
BELL	22"		



36 MEGA PILE PIERS
NOTE LOCATION OF PIERS ARE APPROX.
AS SHOWN SEE DETAIL FOR CONSTRUCTION

- MEGA PILE
- ▷ SINGLE SHAFT PIERS
- ▷▷ DOUBLE SHAFT PIERS
- ▷▷▷ TRIPLE SHAFT PIERS
- EXISTING PIERS

VANI CONSULTING ENGINEERS, PLLC
DESIGN CONSULTANTS
5200 BIRCHDALE
SUITE 418
HOUSTON, TX 77054
Phone: (713) 492-0888
Fax: (713) 558-2533
E-mail: eshr@vanicon.com

3307 WEST HEATHER ROCK
SUGARLAND, TEXAS 77079

DATE: JULY 31, 2003
CHECKED BY: J.E.
DRAWN BY: MADHAVI
SCALE: NTS
JOB NO.:
FILE: 2002/RESIDENTIAL/RS FOUR/3307 WEST HEATHER ROCK
KEY MAP: 609-E

VCE

Vatani Consulting Engineers

5200 Mitchelldale Suite E-18
Houston, Texas 77092
Phone (713) 400-0005
Fax (713) 956-2555

July 31, 2003

**To: City of Houston
Building Permit Division
3300 Main
Houston, Texas-77002**

**Re: 3307 West Heather Rock
Sugarland, Texas 77079**

Dear Sir,

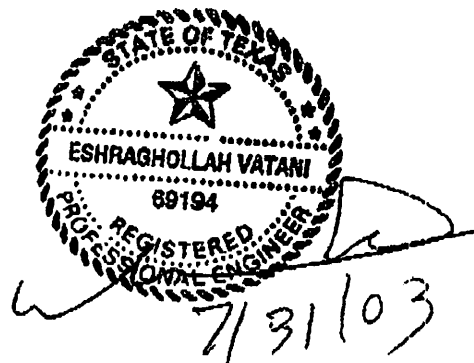
This is to certify that in accordance with City of Sugarland Building Code, special inspection services were provided for the following items:

Foundation repair pier press pilling inspection of 36 mega piles at the referenced address. The pilling pressure and shims were inspected. All pilling approved for back fill.

Based upon the progress reports submitted by special inspectors and the observations made, to the best of my knowledge. I declare the work to be in accordance with an in substantial conformance with the approve construction and performed in a workmanlike manner.

Sincerely,

Eshra Vatani, P.E.



U.S. FOUNDATION REPAIR

6214 Evergreen, Houston, Texas 77081
713-988-9099 * 281-859-0229 fax

Foundation Repair Agreement

Owner(s) Robert Moran Date 7-10-03
Street 3307 West Heather Rock Job Address _____
City SUGARLAND State TX Zip 77479 Home Phone 832 725 6068 Day Phone _____

U.S. Foundation Repair, called Contractor, hereby submits specifications and estimate as follows::

Install: 3 Exterior / Mega Pile Piers. Install: 5 Interior / Mega Pile Piers. Adjust: Pre-existing Piers

The work covered under this contract is intended to attempt to return the foundation to as near its original horizontal position as practically possible. The work can and may reverse the damage already done to the foundation and structure and can and may cause or create new damage during the leveling process. Price includes Engineer drawing signed and sealed by P.E., city permit if needed, clean areas upon completion.

If existing piers are found during the work and is necessary to cut them, or if after work has begun the contractor finds that the foundation is substandard or of inadequate structural strength to properly transfer the load imposed by underpinning, there can and may be adjustment to the contract price.

Contractor is not responsible for plumbing lines that may have been broken due to foundation problems. It is not anticipated that there will be any problems with the plumbing above the slab; however if any leaks occur in the water or gas lines due to the raising, Contractor is not responsible to cause such leaks to be repaired at contractors expense and owner waives any rights of claim for such.

Where holes are broken through the slab, walks or driveway, in order to install piers, Contractor will patch concrete, but will not replace any floor covering, these patches will not match the color or texture of the original concrete.

The price does not include any redecorating, repairing or replacing of any materials or items not specifically called for in this agreement. Contractor will remove and place in area of property as designated by owner any plants and shrubs on an as needed basis for project operations. Plants and shrubs will be returned to original positions as part of project completion. Contractor assumes no responsibility for plants, trees or shrubs which may be damaged during operation and owner waives any claim for damages for each and all items set forth in this paragraph.

Owner's Responsibilities: To provide sources of water and electricity while crews are on site. Provide access to interior of structure during the leveling process, to inspect work and tender balance of contract amount to contractor.

Warranty and Guarantee: If any raising becomes necessary for the period of the **Lifetime Transferable Warranty** from date of completion U.S. Foundation Repair will re-raise the areas, at no cost to the owner for labor and materials. This warranty shall be null and void if the structure is altered or modified to any major degree.

THIS AGREEMENT IS SUBJECT TO BINDING ARBITRATION UNDER THE TEXAS GENERAL ARBITRATION ACT (TX CIV. PRAC. & CODE *171.001, ET SEQ.)

Arbitration Agreement:

Any controversy, claim or dispute between the parties to this Agreement relating to the services forming the basis of this Agreement, on the written request of one party served on the other party, shall be submitted to binding arbitration subject to the Texas General Arbitration Act (Tex. Civ. Prac. & Rem. Code 171.001, et seq.). Each party to this Agreement shall appoint one person as an arbitrator to hear and determine the dispute, and if they shall be unable to agree, then the two arbitrators so chosen shall select a third impartial arbitrator whose decision shall be final and conclusive upon the parties to this Agreement. Each party shall pay its own cost and attorneys' fees unless otherwise determined by the arbitrator.

We hereby propose to furnish labor and materials complete in accordance with the above specification, for the sum of

~~\$ 7030~~ 6500.00 AM

to be paid as follows: \$500.00 at signing of contract. Balance paid to Contractor at completion of job.

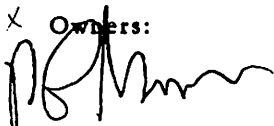
Pd. 500.00

BAL \$6000.-

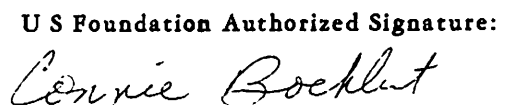
Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You're authorized to do the work as specified.

Payment will be made as outlined above.

X Owners:


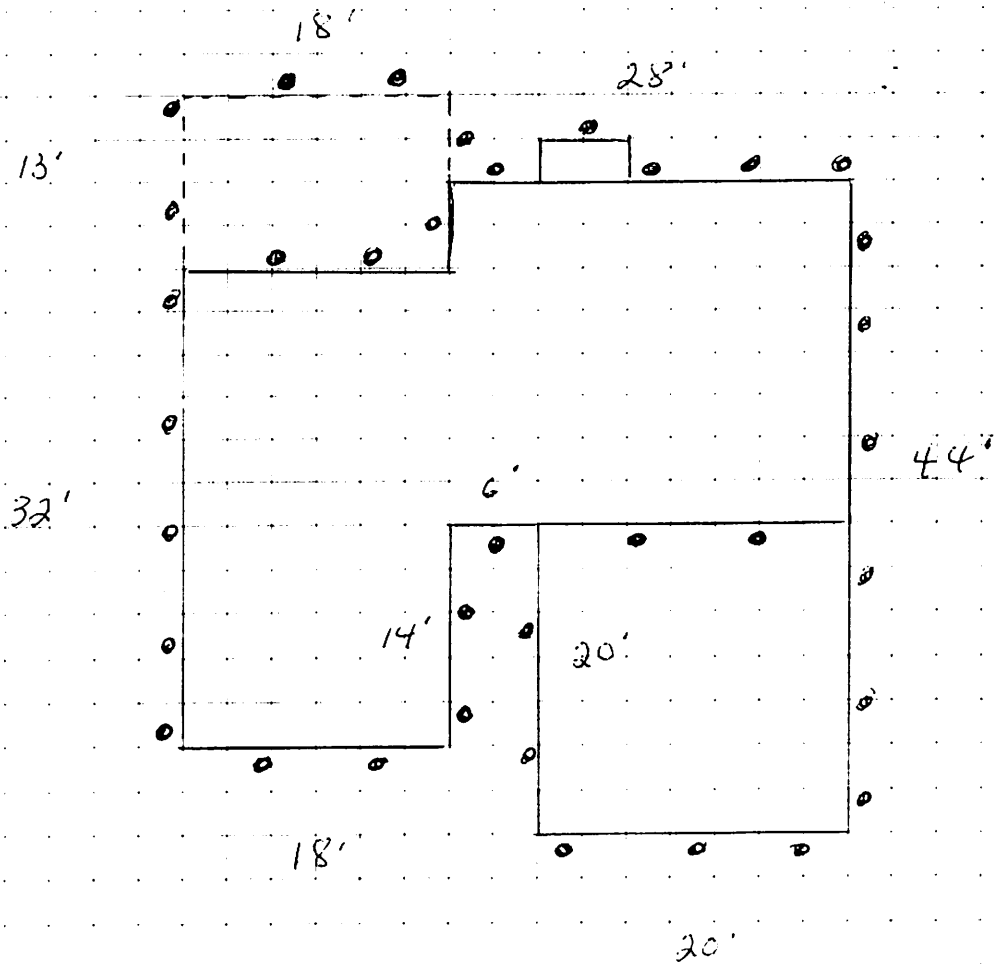
X Date Accepted:
7.29.03

U S Foundation Authorized Signature:


U.S. Foundation Repair

6214 Evergreen, Houston, Texas 77081
Ph. 713-988-9099 Fax 281-859-0229

Name Robert Moran
Address 3307 West Heather Road, Sugarland, TX. 77479
Phone 832-725-6068
Project Cost 36 Mega Pile Piers KeyMap # _____



US FOUNDATION

and SLAB REPAIR

6214 Evergreen , Houston ,Texas 77081 713 - 988 - 9099 / 713 - 988 - 6507

FOUNDATION MAINTENANCE PROGRAM

Soils of the South East Texas area contain highly active clays which exhibit a high degree of expansion when wet and shrinkage when dry. This situation can result in severe vertical and/or lateral displacement of supported structures.

Repeated variations in soil moisture content therefore cause differential movement and undue stress to structural elements of a building, resulting in broken and unlevelled floors, masonry cracking and misalignment of doors and windows.

Consistent soil moisture is a key to controlling these problems.

DRAINAGE

Maintain soil gradients around perimeter areas with a proper slope away from foundation for a distance of three to four feet. Soil should be a predominantly clay material which is capable of shedding surface water, a sandy loam or other porous material should not be used.

A swale or drainage channel is normally included between structures. This feature should never be altered by addition of fill material or blocked by construction of landscaping beds, structures, etc.

Soil levels against the concrete perimeter grade beam should be not less than two inches from brick ledge for a slab type foundation. With a pier and beam foundation, soils should be approximately halfway up side of this beam.

While not always absolutely necessary, gutters and down spouts can help in implementing a moisture control program. Downspout's should have extensions and splash blocks to reduce erosion and should discharge onto the ground at least two feet away from the structure.

Flower bed edging or curbs near the foundation may trap water. These beds should be filled with soil to prevent ponding or in some cases area drains may be necessary to prevent ponding.

WATERING

Large trees or shrubs can consume tremendous amounts of water and should not be planted next to the foundation. When planting these items, be careful that roots of the mature tree do not extend beneath the foundation. Whenever cracking of soil occurs or soil is noted to be pulling away from the foundation, it is an immediate signal that soil moisture levels are too low.

Water should be added in a slow, systematic manner using an automated sprinkler system or a soaker hose placed 18 in. from the foundation with holes facing downward. Water should be applied until runoff is observed. During hot weather, this process should be repeated four to five times weekly - less during winter months.

In summary, remember that a consistent moisture control program will minimize soil movements, resulting in less stress and longer service life of the structure.