

HERNDON/MUNCEY, INC.
INVESTIGATIVE PLUMBING

Office: (281) 579-0515

Fax: (281) 579-1960

August 23, 2013

OUR JOB # HR18297

Cheryl Hooten
Nationwide Insurance
One Nationwide Gateway
Des Moines IA 50391

RE: Vladimir Gorshunin

SUMMARY

The test revealed an under slab plumbing domestic water leak at the Kitchen area.

The following tests were performed on the plumbing system at the above referenced residence. The scheduled test was on August 22, 2013 and began at 9:00 AM.

HYDROSTATIC TEST

The test revealed an initial pressure of (62 psi) and a loss of (14 psi) in a (15) fifteen minute period. The copper piping is routed in the slab and overhead and is in fair condition.

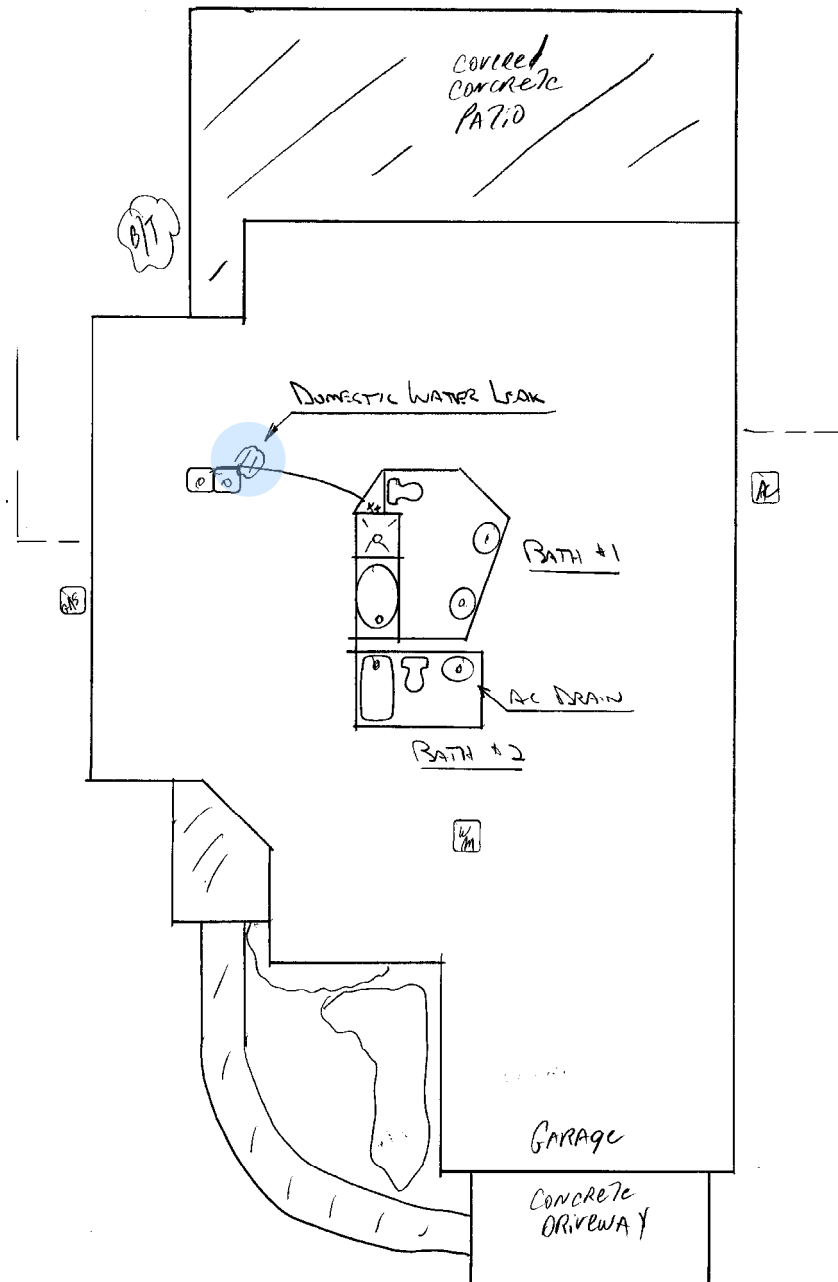
ISOLATION

Others have installed a shut off valve in the attic that isolates the Kitchen and the shower and water closet in Bath #1. With these three fixtures isolated, we tested the rest of the system and had no loss of pressure. We charged the system with nitrogen and sounded the leak out at the Kitchen area as per our drawing.

Adjuster: Cheryl Hooten
Company: Nationwide Insurance
Claim No.: 7842HO654201

Homeowner: Vladimir Gorshunin
Address:
Job No.: HR18297

Drawings are for bid purposes only and are not intended to be used to locate drain lines in their exact locations.





Photograph #1



Photograph #2



Photograph #3



Photograph #4



Photograph #5



Photograph #6

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August 23, 2013

PLUMBING PROPOSAL
JOB NO.: HR18297

Submitted To:

Job Address: SAME

Herndon/Muncey, Inc. (Herndon) proposes to furnish all necessary materials and labor for the replacement and relocation of domestic water lines at the above address in accordance with the specifications detailed herein:

I. REPAIRS AS FOLLOW:

- A. Remove and reinstall approximately (9) nine square feet of brick on dirt, tunnel approximately twenty-two feet (22') at side of the house to expose to repair the domestic plumbing system as per detail drawing.

Note: System is to be tested after repairs are made and before backfilling.

II. SPECIFICATIONS:

- A. All piping and connections to existing domestic water risers are to be made below grade.
- B. All new domestic piping is to be copper fittings. Proper support for piping will be used to minimize movement during back filling.
- C. Back-filling of the tunnels will be done by hand tamping into the tunnel to fill all voids with appropriate mixes to be determined by an engineer's recommendation. Soil excavated from the exterior trenches will be used to back-fill said trenches after all piping has been installed. All excess soil will be removed from the job site.
- D. The price included herein is intended to be all-inclusive. Herndon may however, encounter circumstances that could not have been anticipated which result in higher costs. If such circumstances occur, Herndon will advise Homeowner of the situation and Herndon and Homeowner will agree on a procedure to reimburse Herndon for its increased costs. An example of this situation might be the encounter of a piling or unusually deep beam under the slab where Herndon had planned to place its tunnel, thus causing increased tunneling cost.
- E. Landscape restoration will be limited to replanting shrubs removed and placing sod on yard line trenches.

III. Upon completion and acceptance by Homeowner of the plumbing repair work outlined in this proposal, Herndon will grant a one-year warranty covering the work performed.

IV. All foundation penetrations or excavations above or below grade shall be done at the written direction of the Homeowner, their agent, or the chosen engineer. Any ensuing damage to the

P. O. BOX 218941, HOUSTON, TEXAS 77218-8941

LEAK DETECTION – HYDROSTATIC – FLOW TEST

foundation or structure of the Building resulting from any excavation or penetration through the floor and/or beam or by back-filling procedures shall be the responsibility of Homeowners and are not a Warranty responsibility provided in Paragraph III above.

- V. Herndon does not assume any responsibility for existing warranties that may be voided due to the repairs or tunnel process. This includes any termite protection warranty.
- VI. Any interior or cosmetic repairs are limited to the scope of work included herein.
- VII. Estimated time for completion of job will be one (1) to two (2) weeks. Herndon is not responsible for any delays caused by inclement weather or other acts of God.
- VIII. This proposal may be withdrawn by Herndon if not accepted within (30) thirty days.

Herndon/Muncey, Inc. _____ DATE: _____
(AUTHORIZED SIGNATURE)

ACCEPTANCE OF PROPOSAL

All work will be performed in a timely professional manner for the total sum of:

\$6,850.00 (SIX THOUSAND EIGHT HUNDRED FIFTY AND NO/100 DOLLARS:)

50% due at the start of work:	<u>\$3,425.00</u>
50% due upon completion of job:	<u>\$3,425.00</u>

The above amounts, specifications, and conditions are satisfactory and hereby accepted. You are authorized to do the repairs as specified. Payment will be made as outlined above.

ACCEPTED BY: _____ DATE _____

Houston City Water Account No.: _____ (If Applicable)

MASTER PLUMBER - JOHN BALLARD - MASTER PLUMBING LICENSE # M-3943
SECTION 8A OF THE PLUMBING LICENSE LAW REQUIRES THAT ANY PLUMBING CONTRACT IN THE STATE OF TEXAS MUST CONTAIN THE NAME,
MAILING ADDRESS, AND TELEPHONE NUMBER OF THE TEXAS STATE BOARD OF PLUMBING EXAMINERS. THAT ADDRESS IS AS FOLLOWS:
TEXAS STATE BOARD OF PLUMBING EXAMINERS - 919 EAST 41ST STREET - P. O. BOX 4200
AUSTIN, TEXAS 78765 - 512/458-2145 - FAX 512/450-0637 - 1-800-845-6584

HR18297, Vladimir Gorshunin

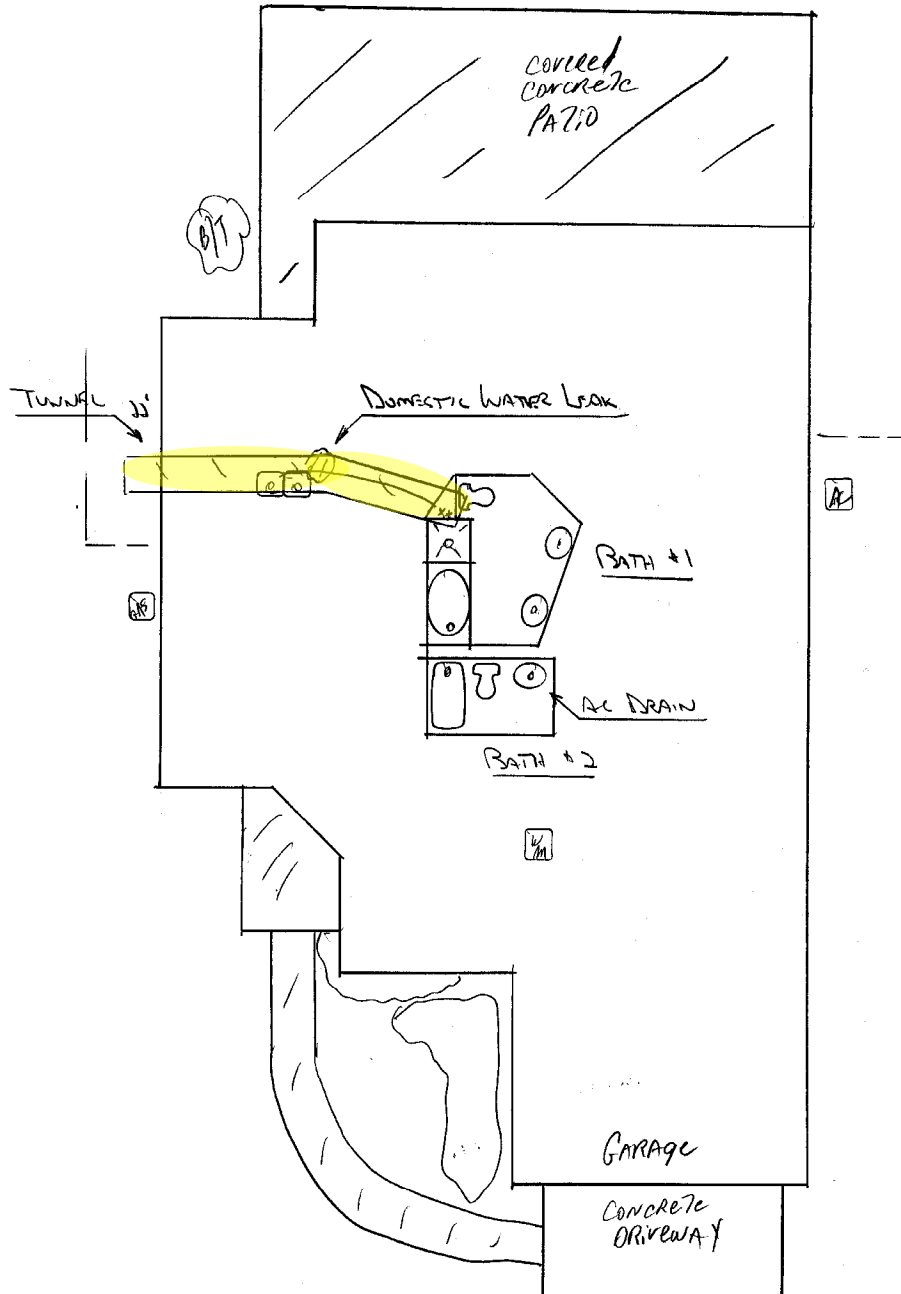
PROPOSAL BREAKDOWN

Description	Quantity	Unit Cost	Cost
<u>ACCESS COSTS TO MAKE REPAIRS</u>			
Dig & Fill Access For Tunnel	<u>1</u>	275.00	<u>275.00</u>
Tunnel & Backfill Under Foundation	<u>22</u> '	200.00	<u>4,400.00</u>
Landscape	<u>1</u>	125.00	<u>125.00</u>
Drywall Patch - Tape, Float & Paint	<u>1</u>	200.00	<u>200.00</u>
Floor Penetration	<u>2</u>	200.00	<u>400.00</u>
Retest System	<u>1</u>	125.00	<u>125.00</u>
Clean-up, Debris Removal (\$225 for each 15' of Tunnel)	<u>2</u>	225.00	<u>450.00</u>
Permits/Fees	<u>1</u>	125.00	<u>125.00</u>
Tunnel Backfill Specifications Required By City	<u>1</u>	250.00	<u>250.00</u>
Total Cost for Access			6,350.00
<u>LABOR AND MATERIAL</u>			
Pipe and Plumbing	<u>1</u>	500.00	<u>500.00</u>
Total Cost For Labor & Material			500.00
TOTAL COST			\$6,850.00

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