

Estimate

2208-0109-9398

2022-08-07



Rhino Foundation Systems
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American Fork Utah 84003
office@rhinofoundationssystems.com
801-492-3503

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560 E Garden Avenue, Salt Lake City, UT, 84106

Foundation Piers

<i>Description</i>	<i>Unit Price</i>	<i>Quantity</i>	<i>Total</i>
<u>Install Foundation Piers</u> Install Push Piers <i>Steel Prices are subject to change</i>	\$2,250.00	19.00	\$42,750.00
<u>Bid Depth</u> Included installation depth of foundation piers is 21'. If installation depth begins to exceed bid depth, an additional deposit may be required.	\$0.00	1.00	\$0.00
<u>Pier Layout</u> It is the owners responsibility to have the pier locations Surveyed & Marked before Rhino Foundation Systems arrives to jobsite.	\$0.00	1.00	\$0.00
<u>Engineering & Permits</u> This estimate does not include engineering, permits.	\$0.00	1.00	\$0.00
		22.00	\$42,750.00

Material Deposit

<i>Description</i>	<i>Unit Price</i>	<i>Quantity</i>	<i>Total</i>
<u>Material Deposit</u>	\$0.00	1.00	\$0.00

50% deposit before material is ordered. Deposits and payments made by credit card will be charged 3%.

Expectations

<i>Description</i>	<i>Unit Price</i>	<i>Quantity</i>	<i>Total</i>
<u>Expectations</u> <ul style="list-style-type: none">• Customer understands that installation of foundation piers does not guarantee lift and agrees that stabilization is a suitable repair.• Customer understands that cracks in sheet rock, brick, stucco, or other finishes are not guaranteed to close. In fact, new cracks in these types of finished may occur.• Customer understands that the above expectations supersede any verbal or written expectations made by Rhino Foundation Systems or its employees.	\$0.00	1.00	\$0.00

Terms & Conditions

<i>Description</i>	<i>Unit Price</i>	<i>Quantity</i>	<i>Total</i>
<u>Terms & Conditions</u> <ul style="list-style-type: none">• I have read and agree to the terms and conditions herein.• I understand that Rhino Foundation Systems DOES NOT guarantee lift. Either with foam or steel piers.• I understand that Rhino Foundation Systems does it's best to anticipate the amount of lifting foam or steel pipe needed on my project.• I understand that this is only an estimate and the cost could go up if additional materials are needed.• I understand that additional lifting foam will be charged at \$12/lb and additional push pier pipe will be charged at the rate set forth herein.• Unless otherwise stated, concrete replacement is not included in this estimate.• Interior items that removed for waterproofing or piercing, such as but not limited to; sheet rock, framing or electrical are the customers responsibility to restore once work is complete.	\$0.00	1.00	\$0.00 *

* not included in *Total*

<i>Description</i>	<i>Unit Price</i>	<i>Quantity</i>	<i>Total</i>
<u>Poor Access Concrete Removal</u>	\$550.00	1.00 hour	\$550.00

Customer Responsibilities

<i>Description</i>	<i>Unit Price</i>	<i>Quantity</i>	<i>Total</i>
<u>Customer Responsibilities</u> Additional responsibilities of home owner.	\$0.00	1.00	\$0.00

Total \$43,300.00

General Terms & Conditions

Estimates, proposals, or bids are valid for 15 days.

Progress Payment A progress payment shall be paid when we reach 90% of the project completion. The progress payment amount will be for an amount that brings the total amount (including change orders or additional costs) owed to less than or equal to \$5,000. Any remaining outstanding balance will be due upon completion. If Rhino Foundation Systems is installing foundation piers, the building WILL NOT be lifted or piers locked off until the progress payment is received.

Past Due Accounts: Unpaid balances are considered "Past Due" 10 days after completion. Past Due balances will be subject to monthly interest of 3%. Rhino Foundation Systems reserves the right to engage the use of arbitration, mediation, small claims court, and property liens as methods for obtaining payment for completed work. Unpaid balances may result in fees, fines, attorneys fees, and interest which will be assigned to the Owner of the unpaid balance.

Acceptance of the Estimate: By Owners signature, the undersigned (Owner) accepts this estimate, pricing, terms and conditions, risks, warranties, and limitations outlined in this document. The estimate will constitute a binding contract for work and services performed by Rhino Foundation Systems.

Mobilization Fee If Rhino foundations systems arrives for scheduled work and is unable to proceed with work for reasons caused by customers. A mobilization charge of \$150 per man will be assessed. It is also possible that the project will be delayed and others placed ahead of it in our production schedule.

Media Permission: Rhino Foundation Systems may use photos of this property for publicity, illustration, advertising, training, and web content. No personal information will be connected to the photos.

Warranty Service Fee: Any warranty work will be charged a \$250 service fee paid before work is performed.

Concrete Lifting Terms & Conditions

Deposit A 50% deposit is required at time of scheduling. Balance is due at time of completion.

Grinding: If it is determined that grinding is necessary, Owner's (or Owner's representative) permission will be required. Grinding is \$45 per foot.

Overage Material: In the event that the amount of foam estimated is not sufficient to achieve lifting of the slab, the Owner's (or Owner's representative) permission will be required. Additional foam will be invoiced \$12 per lb.

Unused Foam: Refunds or Credits for unused foam will not be given.

Bottle Jacks: Common to lifting settled steps, the use of bottle jacks is a solution. In the event that bottle jacks become necessary to achieve lift, the Owner's (or Owner's representative) permission will be required. Bottle jacks will be invoiced at a discounted rate of \$125 each.

Concrete Lifting Exclusions: It is our intent to lift sunken concrete, **as close as possible**, back to its original elevation without causing damage. We use polyurethane foam for lifting. It may ooze out of cracks, seams, and joints. Foam injection patches will be filled with concrete. Rhino Foundation Systems will take reasonable precautions and clean up after ourselves. However, Rhino Foundation Systems **does not warrant the following:**

Plumbing & HVAC: It is the owners responsibility to have plumbing lines and pipes clearly marked in the working area. This includes but is not limited to, drain lines, sewer lines, supply lines, radiant heat lines, gas lines, ductwork etc. Rhino Foundation Systems will NOT be held liable for damage to such.

- (A) Concrete that cracks during or after the lifting process. This includes shrinkage cracks at the foam injection points.
- (B) Damage to surrounding drywall, plaster, windows, doors, floor coverings, appliances, air conditioners, furnaces, pool liners, pool covers, or pool skimmers, patio furniture, etc..
- (C) Damage to landscaping, i.e. ruts in soil or lawn, plants, shrubs, flowers, or trees. **Please do not water the lifting area for 24 hours prior to our arrival.**
- (D) Damage to electrical, sprinkler, or plumbing lines, radiant heat lines, pipes, or other obstructions near or unseen beneath the lifting slabs.
- (E) Staining on concrete from foam residue.
- (F) Caulking, crack sealing, concrete chip repair, or re-surfacing, and other cosmetic repairs required after the lifting process is completed. These are the responsibility of the Owner.
- (G) Foam injection point patches will match the original concrete..

Customer Warranty For Concrete Lifting (Slab Lifting):

Rhino Foundation Systems includes a one-time transferable warranty. The warranty is valid for up to one (1) year against all defects in material or workmanship. The warranty is valid if the vertical settlement in excess of 1/2" occurs in the lifting area. Rhino Foundation Systems will make one (1) effort to re-lift the area. The warranty does not cover lifted areas where the cause of settlement has not been remediated or repaired. The warranty does not cover areas later impacted by earthquake, severe wind, flood, change in water table, other acts of God, or any similar man-made conditions. New concrete (less than 3 years old) is not covered by the warranty.

Waterproofing Terms & Conditions

Deposit A 50% deposit for materials is required at time of scheduling.

Waterproofing Exclusions: Rhino Foundation Systems is not able to replace construction damaged by water in the home. Any framing, electrical, sheet rock, plumbing, finish carpentry, etc. will be the responsibility of the homeowner. If a sump pump is required, the customer is responsible to provide a safe electrical outlet access to run the pump.

Customer Warranty For Waterproofing:

Rhino Foundation Systems includes a one-time transferable warranty. The warranty is valid for up to three(3) years against all defects in material or workmanship. The warranty is valid only if water is entering through the waterproofed area. Rhino Foundation Systems will make one (1) effort to repair the leaking area. The warranty

does not cover areas where the membrane has been punctured, torn, or stretched due to Owner causes. Sump pumps are covered by the manufacturer's warranty and not covered by Rhino Foundation Systems. Rhino Foundation Systems is not responsible for any consequential damages to floor coverings, furniture, stored items, finished walls, and other objects inside the home. Nor are we responsible for personal injury, loss or work, emotional distress, etc. The warranty does not cover areas later impacted by earthquake, severe wind, flood, change in water table, other acts of God, or any similar man-made conditions.

Foundation Piers Terms & Conditions

Standard Building Construction Practices: Rhino Foundation Systems assumes industry standard building practices have been used in the construction of the Structure. Any anomalies in concrete thickness, width, depth, or strength or anomalies in the structural integrity of footings, slabs, or foundation walls could result in a need for additional materials and/or labor to address the anomalies. Typical footings are located approximately 36" below the finished soil grade or 36" below the basement floor. Excavation to deeper footing depths will be assessed for added labor excavation costs. **Pier Depth:** Piers must extend down to a solid soil strata. The depth required at each pier is unknown and can vary from pier to pier. Pipe that must be installed past the bid depth will be charged as follows; \$125 per segment for eccentric push piers. \$65 per segment per pier for concentric push piers, \$125 per per segment for Driven Segmented Piers, \$custom quote per 5' segment for helical piers.

Unused Pipe: Refunds or Credits for unused pipe will not be given.

Restocking Fee: In the event that a job does not proceed after a contract is signed, a 35% restocking fee will be invoiced for materials that are transported from the job site back to the Rhino Foundations facility. The 50% material deposit will not be refunded if the order for materials has been placed to the manufacturer.

Change Order: Additional pier depth is not considered a change order item. The customer has been notified above that the use of additional pipe may be necessary. "Change Order" is a term used to describe work that is above and beyond the original scope of work and is used to address unforeseen conditions that may arise. Conditions that typically require more labor/time are: trees roots in the excavation area; concrete that is not industry standard thickness, size, or amount; ground water; shifting soil or gravel in the excavation area; shoring requirements; sub-surface objects that inhibit driving the piers (large rocks, unusually stiff soil or rocky soil, plumbing lines, sewer lines). Change Orders will also be issued if modifications to the piers not including additional depth) or installation machinery are required due to non-standard conditions. Work may be halted and not proceed until change orders are approved and signed to become part of the project contract.

Remobilization Fee: If Rhino Foundation Systems mobilizes a crew and equipment to a job site and are unable to proceed with the work due to negligence on the part of the property Owner, a remobilization fee of \$5,000.00 or 2% of the total contract amount (whichever is greater) shall be invoiced.

Additional Piers and Tie Backs: If at any time during the lifting or stabilizing process it becomes necessary to add additional piers or install tie backs due to unforeseen obstruction or geology or inspection results of project engineers, the customer will be immediately contacted. The additional cost of each pier is in the estimate document. A cost for installation of tie backs will be provided as needed.

Location of Private Utilities: Customers will be responsible for identifying and locating any gas, electrical, sewer, and water lines that may extend across the property that may impact or impede the installation of piers. (For example, electrical conduit running to a shed or garage.)

Responsibilities of Parties: The customer should understand that this is an invasive procedure and process. Due to the nature of excavation for pier installation, there is sometimes additional settling in the soil even though it is backfilled and compacted prior to our leaving the job site. Rhino Foundation Systems intends to make every reasonable effort to mitigate the impact on a customer's property. Customers will be responsible to provide access to the piercing areas. Rhino Foundation Systems is not responsible for replacement of concrete, landscaping, stairs, sheetrock, walls, air conditioning units, HVAC components, porches, fences, trees, shrubs, sprinklers, etc. that is moved or damaged by the installation of piers. Customer will be responsible to test, check, and repair sprinklers after the job is complete. Customer will need to be aware that cracks in sheetrock, window and door frames, bricks, and foundations may appear and existing cracks may not close.

Foundation Pier Warranty

Double walled push piers are warranted against defect by a manufacturer's lifetime warranty and trust. This excludes driven piers, helical piers or any other piercing system. Single wall push piers are covered by a manufacturer's 25 year warranty. Projects that are commercial in nature are not covered by these warranties. If the project qualifies, in the event of transferring, the Owner must provide written notice to Rhino Foundation Systems within 30 days of closing on the property. Written notice must include the address of the property, the date of transfer, and the names of both parties (the previous owner and the new owner). Warranty does not cover areas later impacted by earthquake, flood, changes in water table, severe wind, acts of God, or any similar man-made conditions. In no event will Rhino Foundation Systems be held liable for indirect, incidental, or consequential damages of any kind. Warranty work must be performed by Rhino Foundation Systems. Owners will not be compensated for warranty work performed by others..

To make Warranty Claim: Please provide written notice, photos, and other helpful information to Rhino Foundation Systems, LLC, PO Box 1180, American Fork, Utah 84003.

Radon Mitigation Terms & Conditions

Radon Rhinos shall not be liable for failure to Mitigate radon levels due to high water table or ground water presence underneath or surrounding the work area that prevents adequate sub-slab or sub-membrane airflow. (b) Customer acknowledges

that Radon Rhinos has made no certifications regarding the health effects of Radon gas, nor has Radon Rhinos made any representations to the Customer that Mitigation of Radon gas in accordance with the Proposal will eliminate the health risks of Radon gas. Radon Rhinos hereby disclaims all liability for Radon related illnesses (whether contracted prior or subsequently to the completion of the Mitigation). Customers should direct any questions pertaining to health effects of exposure to Radon gas to the regional EPA office of state health department. Customer acknowledges and agrees that Radon Rhinos shall have no liability for any injury or damage to property other than that which arises by reasons of the negligence or gross misconduct of Radon Rhinos, its agents or employees.

Lifetime AIRBORNE RADON GUARANTEE - ACTIVE SUB-SLAB

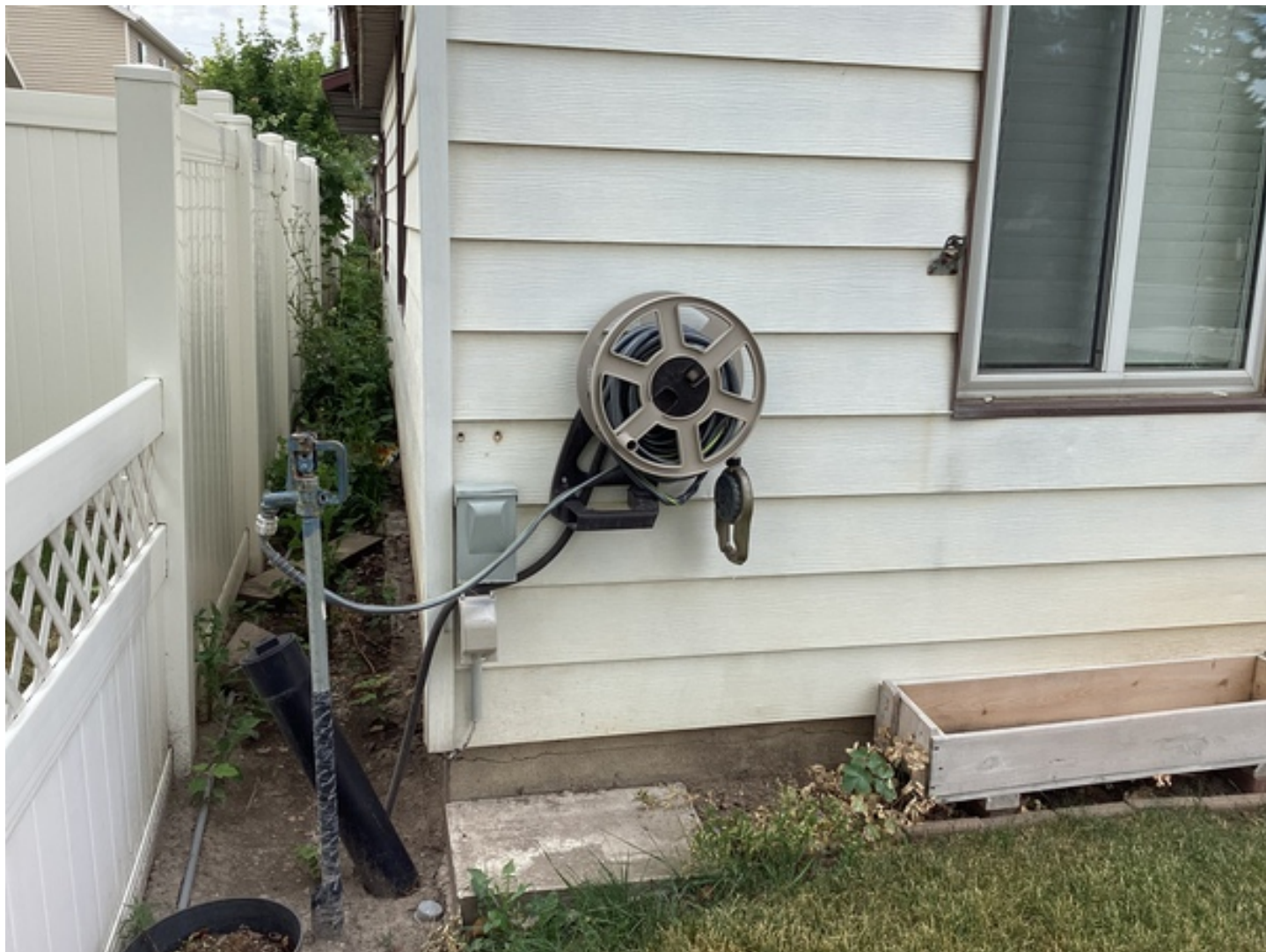
DEPRESSURIZATION SYSTEM with Five year fan guarantee. Radon Rhinos performs work for the purpose of reducing radon. The US EPA and some State Health Departments set guideline levels of acceptable radon concentrations. Radon Rhinos does not endorse these levels as safe or without risk. In fact, the US EPA suggests that there is a risk involved from long-term exposure to radon at any level. Radon Rhinos will install an Active Sub-Slab Depressurization System (ASD) to reduce the annual average airborne radon concentrations to at or below the EPA recommended 4 pCi/L or lower. Radon Rhinos hereby guarantees to the owner of the Property that the ASD is constructed in conformity with all applicable current EPA, American Association of Radon Scientist and Technologist (AARST), and State radon reduction standards and is free from mechanical defects caused by faulty materials or workmanship. Radon Rhinos agrees, at its sole cost and expense, to correct or replace during the guarantee period, any part of the ASD which, excluding any fans, due to faulty materials or workmanship, is found mechanically defective under normal use. This Guarantee will not apply if any damage to the ASD components or its performance is due to occupant negligence or servicing by any occupant, installer or technician other than an authorized representative of Radon Rhinos. Replacement of guaranteed parts by Radon Rhinos is subject to a labor charge. Radon Rhinos' liability shall be limited to repair or replacement of those mechanically defective products or materials; and in no event shall Radon Rhinos be responsible for consequential damages to persons or property. Provided, however, that this Guarantee shall apply only if Radon Rhinos receives written notice from the owner of the Property of each particular defect complaint. Radon Rhinos reserves the right to inspect prior to performing any work pursuant to this Guarantee. Radon Rhinos further guarantees that the average annual radon concentrations in the Property will remain below the agreed upon level for radon for the period agreed to from the date of installation. Future testing is the responsibility of the owner. The EPA and Radon Rhinos recommend periodic testing to ensure that low radon levels are being achieved. Testing must be conducted by, or analyzed by, a certified radon testing company or individual adhering to current EPA, AARST, and State standards for testing to qualify under this Guarantee. Radon Rhinos liability shall be limited to making necessary modifications to the ASD to achieve the desired level of radon concentrations; and in no event shall Radon Rhinos be

responsible for consequential damages to persons or property. This Guarantee will not apply if the ASD fails to achieve the desired level of radon concentrations due to well water contamination, building material contamination, a high water table, groundwater presence underneath or surrounding the work area that prevents adequate sub-slab or submembrane airflow. Guarantee is transferable between property owners.

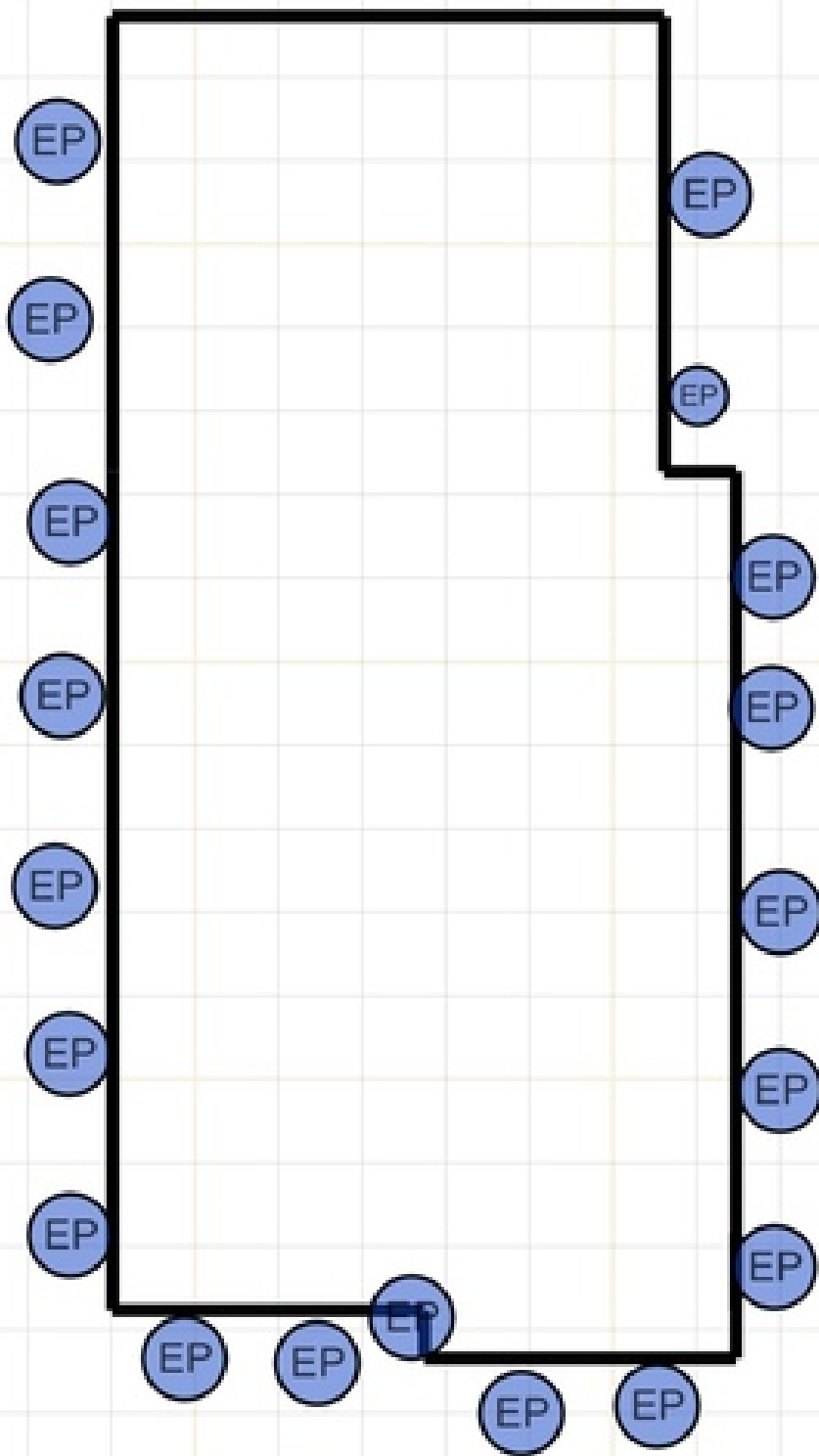
Customer Obligations. Customer shall be responsible for providing, at their expense, all utilities to run the radon system. Customer agrees to provide a non GFCI outlet for radon fan. Customer agrees to clear the work area from obstructions or debris to allow for system installation. Customer agrees to provide if needed, at owners expense, access to cold joints, cracks or openings in slabas to allow for proper system sealing. This may include behind finished areas with carpet or sheetrock.

Signature _____ **Date** _____









Legend	
 EP	Eccentric Push Pier

