

'Doctor FEELGOODE'S

"Your Prescription For Fun"

Owners Manual

Fiberglass Pools
Gunitite Pools
Vinyl Pools
Semi-Inground Pools



Contact:

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PA 18015

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www.doctorfeelgoodes.com

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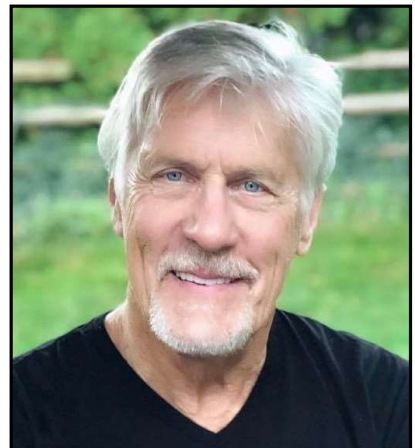
Welcome To Your New Purchase

To Say that water is our business is an understatement. We are a proud family-owned and operated business in the Lehigh Valley. We have been serving the tri-state area with all our customers water needs for the past 48 years. We are proud to say we have built over 1,500 Fiberglass-Gunite-Vinyl Liner pools in all shapes and sizes. We are proud of the contributions we have made to our customers back yards.

A company whose inception began with only a few employees and a pick-up truck, now meets our trading area with a dedicated staff of trained swimming pool technicians. Our employees are the key to our companies success. Over the years, we have witnessed the evolution of the In Ground Pool and have perfected our installation techniques to guarantee a perfect installation. This also includes the correct installation of the variety of options that most customers add to personalizing their custom pool.

Today our business is designed to see your project thru with the controls and support of all the materials and workmanship to insure many years of hassle free swimming enjoyment.

We thank you for your patronage



JOHN T. LAPUTKA
Owner

Permits

Each township has their own specific requirements. They change by the season. With many of the townships downsizing, they are now relying on third party inspection agencies to approve the building process. In a general way, this is how the process works:

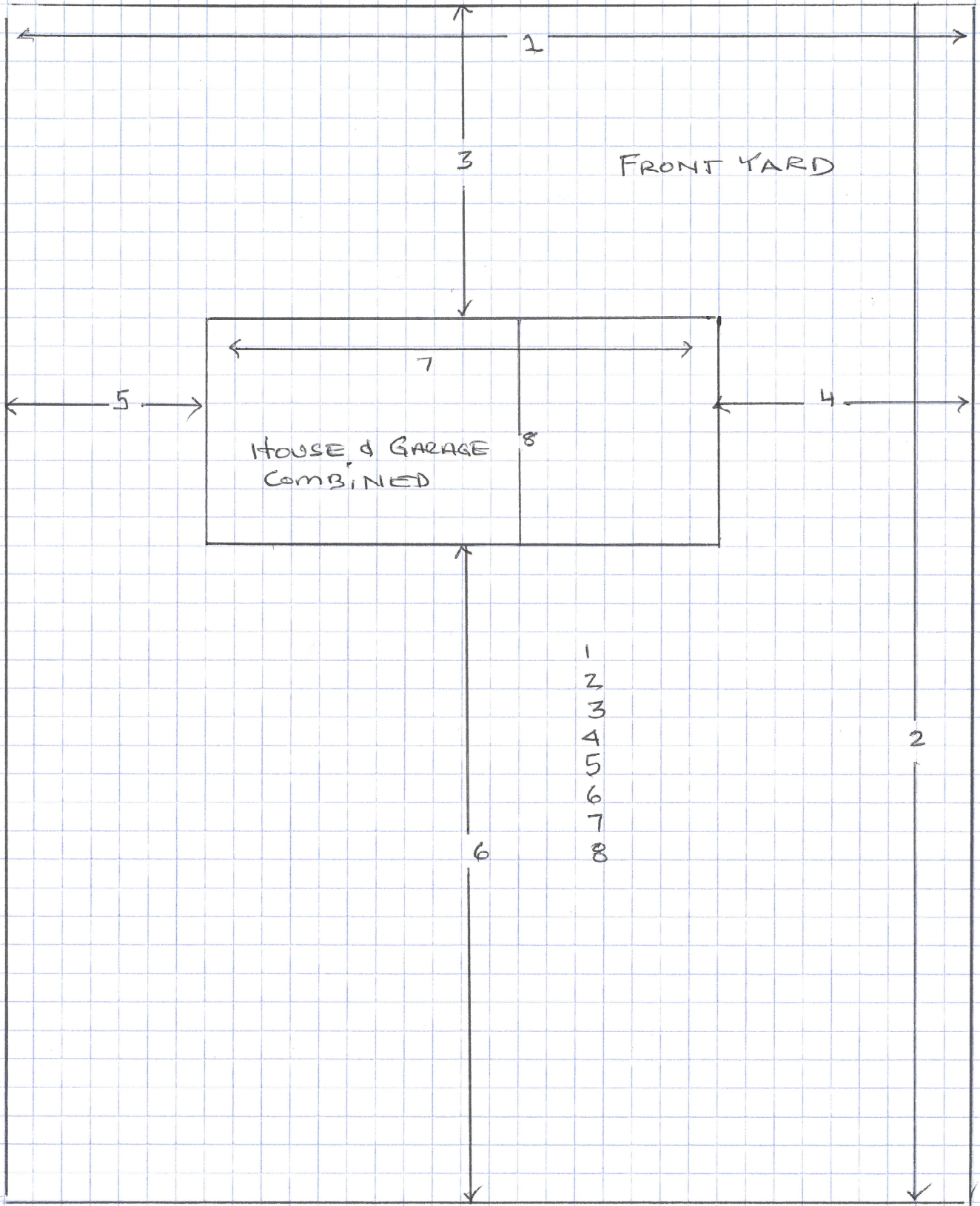
Doctor Feelgoode's does all the work in preparing the permits.

Simple Process ... Usually 3-4 weeks from start to approval

1. D/F needs from the homeowner a plot plan of the property. If one is not available, one has to be created (see attached).
2. D/F applies with the township for a zoning permit.
3. D/F applies with the township or a designated Third Party agency for the building permit.
4. Both have their respective cost. D/F will make any initial payments and bill the homeowner accordingly. **All permits must be picked up by the customer before we can start construction.**
5. There could be additional cost if the Third Party needs to do inspections.

Certified Process ... Usually 4-6 weeks from start to approval

1. In this case the township requires certified engineering drawings to approve a permit.
2. D/F contracts with a Surveyor to survey your property. A deposit is required to the surveyor and balance must be paid before forwarding the information to the Engineer.
3. The Engineer transfers all the Surveyors information onto a elaborate plot plan of the yard with the pool, the fence and all the set back requirements. A deposit is required to the Engineer and balance must be paid before forwarding. The information is then released to Doctor Feelgoode's.
4. We then apply with the township for the zoning approval.
5. D/F applies with the township for a zoning permit.
6. D/F applies with the township or a designated Third Party agency for the building permit.
7. Both have their respective cost. D/F will make any initial payments and bill the homeowner accordingly. **All permits must be picked up by the customer before we can start construction.**



Permit Request Form

Customer Name: _____

Address: _____

_____ State _____ Zip

PHone# _____

Email: _____

Township: _____

Who Did You Speak To

Zoning Cost _____

Building Cost _____

Third Party: _____

Who Did You Speak To

Cost _____

Certified Engineering Required Yes No _____

Estimated Cost

How does the process work

- A All Paperwork to Township
- B Zoning to Township
- C Building to Third Party

INGROUND CONTRACT

GENERAL: Contractor will provide all the goods and services as set forth on the front of this Contract subject to the terms and conditions set forth herein. This contract plus any supplemental contract is for the benefit of the parties and represents the entire integrated agreement and supersedes all prior negotiations, representations or agreements, either written or oral. The within Contract, when signed by Owner, is an irrevocable offer and must be accepted or rejected by a duly authorized officer of Contractor within thirty (30) days. The right to accept or reject is specifically reserved to Contractor. It is understood and agreed by the parties to this contract that the use of the completed pool by Owner shall constitute final completion of the project and final acceptance of the proper workmanlike installation of the pool.

CONTRACTOR'S RESPONSIBILITIES: Contractor represents and warrants that the goods and services to be provided shall, subject to the terms and conditions contained in this Contract, materially conform to the specifications set forth herein. Any product substitutions due to the lack of availability will be of the same or greater quality than that specified in this contract. Except as otherwise provided in this contract, contractor hereby disclaims any and all warranties of any kind, expressed or implied, in connections with any goods and/or service to be provided to owner as stated herein, including, but not limited to, any implied warranties of merchantability, fitness for a particular purpose, or conformity to any representation, sample or description, to the extent any warranty is issued by the manufacturer. It must be in writing to be effective against the manufacturer. Contractor makes warranty of any product or service sold or provided under the term of this contract. All warranties provided are manufacturer warranties and same will not be honored by contractor.

OWNER'S RESPONSIBILITIES: Owner warrants that the pool site is within property lines and assumes responsibility to provide adequate roadway access and working area. Owner agrees to pay for corrective measures necessitated by unknown, underground conditions, including, but not limited to the removal or rerouting of underground pipelines, septic systems, and conduits, together with any other material requiring the use of a compressor or blasting material. It is hereby acknowledged and agreed that Contractor has no superior knowledge of any underground conditions. Unforeseen corrective measures will be billed at Owners additional expense. Owner represents that it shall make application for all permits. Owner is solely responsible for obtaining any and all necessary licenses and authorization of compliance with any applicable municipal ordinance, state statutes, or the requirements of any agencies thereof at Owner's cost and expense. Owner agrees to assume all costs and expenses for the removal and/or alteration of any and all overhanging powerlines or underground powerlines, cable lines, telephone lines, or water lines which are located in, above or over the designated pool site or any necessary dirt that needs to be removed from the property. Owner acknowledges and understand that the leveling of the pool may be within two (2) inch deviation over the length of the pool due to installation challenges. Owner acknowledges and agrees the Owner is responsible for protecting the pool installation site including all delivered material. Owner is solely responsible for any damage caused to the delivered and/or installed material during the installation process. Delivered materials are defined as those materials delivered to the pool installation site as reflected in Contractors bills of landing. Owner understands and acknowledges that the ground underneath the liner of the installed pool may continue to settle following installation causing the pool bottom to become "lumpy" or develop "Verm (vermiculite) balls". Contractor will repair these conditions at Owner's additional expense. The customer understands that installation of the pool may require additional expenses that are unexpected, i.e., Stone, cement, dirt removal, special equipment. These unexpected costs shall be paid by the the customer in addition to the agreed upon contract price.

LIMITATION OF LIABILITY: Contractor shall not be held liable for any damages for installation or delays resulting from storms, fire, floods, earthquakes, sinkholes, expansion of earth, war, strikes, acts of God, or any other accidental or natural causes beyond the Contractors control, also known as force majeure. Contractor shall not be responsible for any complete or incomplete work which is affected by acts of God, including but not limited to sinkholes, hurricanes, flooding, ground water and/or their resulting effects Any cost to repair any damage caused by an act of God, shall be the additional responsibility and cost of Owner. Owner shall indemnify and hold contractor harmless from and against any loss, cost, expense, damage or liability from all court costs, attorney's fees and other expenses paid or incurred by or imposed upon Contractor as the result of any claims brought against Contractor including but not limited to claims for bodily injury and property damage. Upon Contractor's request, Owner will undertake at its own cost and expense to defend any such action which may be brought against Contractor. Contractor shall not be liable and specifically disclaims any and all liability for direct, incidental, punitive, exemplary, special or consequential damages of any kind sustained by owner. Owner assumes responsibility for damage to shrubs, trees, grass, driveways, mailboxes, lamp posts, sidewalks and other things attached to the land such as sprinklers, resulting from the excavation or the delivery of equipment. Contractor shall also not be responsible for inadequate electrical power equipment or accessories necessary to support the electrical needs of the pool. If no access is available through the property and said equipment must travel over driveways, sidewalks, or underground pipes, Contractor and its agents assume no responsibility for any damage that may occur. Contractor has the absolute right to cancel this contract at any time for any reason prior to the start of installing the pool under this contract, and in the event of such cancellation, Contractor is not liable to the owner for damages other than the return of Owner's deposit. Contract is not responsible for any delay and the installation of a pool under this Contract caused by the scheduling or timing of a municipal inspection or the subsequent approval by the municipal authority. Contract is not responsible for any stop work directive(s) issued by a municipal authority or the resulting delay caused by such a directive.

DAMAGES: Owner acknowledges and agrees that Contractor has ordered materials which Owner has selected for Owner's pool and for which Contractor is obligated to pay. In the event that Owner cancels this Contract before completion of the pool construction and installation, it is here by agreed by and between the parties hereto that Contractor shall be entitled to recover from Owner all sums for all out-of-pocket costs of Contractor and/or those amounts which Contractor is obligated to pay suppliers of materials selected for this Contract. In addition, Contractor shall receive from Owner as liquidated damages, and not as a penalty, a sum equal to twenty (20) percent of the agreed total purchase price plus reasonable attorney's fees in the event Contractor must take action to recover said out-of-pocket costs. Owner also agrees that if Owner fails to make the final payment or payments under this contract within fifteen (15) days after completion including any extra billing, Owner shall be in default and responsible for all amounts due and owing, including reasonable attorney's fees for collection and interest at the rate of 1.5 percent per month on the unpaid balance until payment is received in full. Additionally, none of the Manufacturer warranties provided hereunder shall be honored until payment has been received in full. All work will cease if any payment is missed. Any quote dated over 180 days will be subject to any increase in Contractors cost for materials and/or labor. The increase in contract price will be calculated at the sole discretion of Contractor but may not exceed ten (10) percent of the purchase price of the Contract. Quotes are dated over 360 days will be automatically canceled and Owner's deposit will not be refunded. Owner, however, may apply said deposit to the purchase price of a new pool from Contractor governed by the terms and conditions of a new Contract.

MISCELLANEOUS PROVISIONS: This contract is based upon normal excavation conditions. Normal excavation is directly related to the size of the pool. If, during the excavation operation, hard pan rock or other material which requires drilling and/or blasting or special excavation equipment or earth caving are uncovered, unforeseen amount of dirt that requires costs of dirt removal, water seepage is uncovered and/or any other unusual situation is found to exist or additional excavation time is required, Owner will be solely responsible for any extra charges. Furthermore, Owner will be responsible for the extra charges incurred by Contractor for conveyors, hammer drill, additional concrete for subfloor or drywell if needed. No alteration or change from the work and specifications agreed upon in this Contract shall be binding upon the Contractor or the Owner unless said change is in writing, signed by both parties and specifies the additional cost or change for such alteration. This Contract shall be governed and construed in accordance with the laws of the Commonwealth of Pennsylvania. These terms and conditions are non-negotiable and may not be altered by, Owner without the written acknowledgement and acceptance of an authorized officer of Contractor. By signing this Contract, Owner acknowledges that he has read and understand the Terms and Conditions set forth herein and agrees to be bound by these Terms and Conditions. After signing Contract, Owner has 3 days to cancel Contract to receive return of deposit less all expenses by Contractor to date.

EQUIPMENT RIGHTS: The owner hereby covenants and agrees that the title to all pool equipment which compromises a part of the subject matter of this contract shall remain in ownership of the Contractor until the pool contract price, together with any extras, is paid in full. The Owner further covenants and agrees that said equipment shall be deemed to be considered personal property although the said equipment may in some manner be affixed or attached to the real property within which the pool is located. In the Event of default by the Owners herein, said equipment may be freely severed from the premises by Contractor, its successors and assignees.

FORGE MAJEUR/PRICE ESCALATION: In the event manufacturer or suppliers enter into Force Majeure due to acts of God causing delays or routine Price Fluctuations contractor will notify customer of any changes and will have the right to modify existing contracts and discuss price fluctuations outside of 120 days of execution of this contract to adjust price for manufacturer/supplier increases.

ESCALATION CLAUSE FOR SPECIFIED BUILDING MATERIALS: The contract price for this residential swimming pool project has been calculated based on the current Spot Market Prices for the component building materials. However, the market for the building materials that are hereafter specified is considered to be volatile, and sudden price increases could occur. Contractor agrees to use the best efforts to obtain the lowest possible prices from available building material suppliers but should there be an increase in the prices of these specified materials that are purchased after 120 days of execution of contract for use in the residential construction project, the Owner agrees to pay all cost increases.

CANCELED CONTRACTS: If the Customer cancels contract after the 3 day right of rescission, Doctor Feelgoode's shall retain deposit money that was paid out to Sales, and internal employees. If Pool project is cancelled once pool has left the manufacturer facility, there will be an additional fee of \$12,000.00 paid to contractor to pay for return shipping and restocking fees for oversized loads

ENTIRE AGREEMENT: This Contract constitutes the entire agreement of the parties and may not be changed orally.

FIBERGLASS RELATED INSTALLATIONS

POOL LOCATION, SIZE, SHAPE AND ELEVATION: Variations in dimension or elevations are normal and should not affect the validity of the contract. The Owner shall check the size, shape and elevation before excavation and assume the full responsibility. Due to variations in fiberglass pool molds as well as construction tolerances there is a plus or minus 2" acceptable variation within the leveling process of a fiberglass pool. Pools are shipped with O.D. measurements however with a cantilever coping install the pool is minus 1 ft in width and minus 1ft in length.

PRELIMINARY COSTS: Should Owner terminate contract prior to installation commencement, deposit or pool shell cost shall be retained and/or collected to satisfy all cost associated in manufacturing, delivery and transportation of pool shell.

Important Points to Note on Your Contract

Doctor Feelgoode's

The customer understands that Doctor Feelgoode's will prepare the application for the permit. The customer shall pick up the application at Doctor Feelgoode's, signs and the delivers it to the township. **The customer shall then pick up the permit when ready, and pay the necessary fee. The customer must obtain the permit prior to scheduling the installation.** Initial _____

Customer must provide minimum of 16' clear access through any fence before installation may begin. If customer asks for assistance with fence removal, Doctor Feelgoode's will not be responsible for any damage or reinstallation of fence. Initial _____

Damage to landscaping from delivery trucks, cement trucks, dirt removal trucks tires to enter or exit the property **ARE NOT the responsibility of Doctor Feelgoode's to repair.** Access is a critical part of an installation and must be provided by the customer. Any damage to sidewalks or driveways that are clear access routes into a property **ARE NOT the responsibility to repair at Doctor Feelgoode's cost.** Initial _____

If dirt removal or rock disposal is necessary, **the customer understands and acknowledges this work be their additional cost.** The cost is \$105.00 per hour. If there are no "free" disposal sites available, there will be a costs for a "dump depot". Customers have the responsibility to help find disposable dirt sites for the dirt removal. To minimize the disposal location should be within 3 miles of the excavation site. Initial _____

Doctor Feelgoode's may assist in removal of modest size (**4" in diameter or less**) tree stumps that may be in the construction path of the pool but **WILL NOT** dispose of the stump or related debris. Initial _____

All underground pipes, dog invisible fences, septic pipes, well water lines, cable lines, must be identified by the customer prior to installation. It shall be the responsibility of the customer to reconnect or reinstall any of these items that became disconnected during installation. Initial _____

Customer acknowledges and understands if determined by Doctor Feelgoode's, special equipment becomes a necessary requirement to properly install your pool, ie: Cement Pumper Trucks, Lifting Cranes, Jack Hammering, customer acknowledges and understands they will be responsible for full payment of all additional expenses associated with the special equipment. Initial _____

Any additional building materials that are needed to properly complete the installation correctly based on excavation conditions, ie: stone, cement, or additional dirt, or stone or dirt for proper backfill are an additional cost the customer will be responsible for paying prior to delivery. Initial _____

Customer acknowledges and understands if there are any special requirements outlined by the township in your permit regarding the property, ie: Storm Water Management, the requirements are the responsibility of the customer to do the necessary work. If the township requires stone entrances on the property for the necessary equipment, the cost of the stone and the removal are the customers expense. Initial _____

Customer acknowledges and understands that **Cement Masons are independent subcontractors** and all warranties for any masonry work performed shall be according to the third party masonry contract. Doctor Feelgoode's provides an allowance to cover these expenses (plus any additional work if required or request by the customer). **It is the customers selection to use the contractors services.** The contractors installation is based on **their schedule.** The customer has the option to select any contractor of their choice and use the allowance provided on their contract towards their services. Initial _____

Work performed but interrupted by **Act of God** conditions such as intense rain, can effect the work previously performed. If the previous work needs to be repaired, these cost will be passed on to the homeowner. It is also the responsibility of the customer to keep the pool bottom dry in between working stages of the pool. Each customer must have a sub pump available to keep the pool dry of the typical summer rain storms. Customer must maintain the Safety Fence that is provided if it should blow down in the wind. Initial _____

Electrical expense outlined in the purchase agreement is for all work from your inside home electrical panel to the outdoor filter location. The electrical quote is based on 75' distance. The customer is responsible for the additional cost involved beyond this 75'. Also, Doctor Feelgoode's does not hook up either the Propane or Natural Gas to your purchased heater. Initial _____

All ancillary bills pertaining to any of the possible expenses mentioned above, must be paid immediately to continue with the installation process. Initial _____

The final inspection by the city/borough is the customers responsibility to arrange. Customer must have their fence ready for inspection (to code), have any door alarms on any door within the boundaries of the fence, and arrange for city/borough to go into their home and review the electrical panel. Initial _____

I, _____, understand and agree to all points listed and initialed above.

Customer Signature: _____

Date: _____

Installation In-Ground Guide — General

The sequence of days can vary according to weather and availability of inspectors

THE DIG

- Arrive at the installation sight with the digger and installer.
- Customer must present the installer with the permit. It is the customer's responsibility to have the permit in hand before any construction can start.
- The customer must make the installer aware of all "Set Back" requirements and of any under ground conditions, such as septic fields.
- Layout the pool, square it up to the house and align it into position.
- Determine height of pool with respect to elevation of property. This could vary at time of actual dig between 1" to 3" depending on shelf conditions of the ground.
- Determine Filter location.
- Start digging. All digging will be completed on this day.
- If a jackhammer is required due to unforeseen rock, then another day will be required to finish the dig. This is also based on the availability of a jackhammer rental.
- If the pool has not already been delivered then the pool will arrive approximately 3 hours after the start of the dig.

POOL ERECTION

- The pool will be erected on the day after the dig (weather permitting).
- A safety fence is installed around the pool. It is the responsibility of the customer to make sure that the safety fence is always in tact and that their neighbors are aware to stay away from the work in progress.

STRUCTURAL INSPECTION

- The township usually requires a Structural Inspection to approve the general erection of the steel walls of the pool. This must be done before the installer "locks in" the pool with cement. This is called in by Dr. FG's. There can sometimes be a delay based on the availability of an inspector.

LOCKING IN THE POOL WALL WITH CEMENT

- Cement is ordered to lock in pool around the perimeter of the pool.
- The Cement Filter Pad is poured, or a flexible filter pad is installed.
- If additional cement is required inside the pool this is addressed at this time.
- Dr. FG's is not responsible for the weight of the cement truck if it should crack or break a driveway, sidewalks or curbs. It should also be noted that the cement trucks are mandated to clean off their equipment before entering onto any highway. This residue is usually found on the grass or driveway.

Any additional cement for the bottom of the pool is paid for at this time.

ELECTRICAL HOOK UP TO HOME

- Your electrician can start on this day.

CUSTOMERS TAKING ON THE RESPONSIBILITY OF DOING THEIR OWN ELECTRICAL WORK

Please refer to the sections enclosed to help you with understanding of the task involved. Please note that all work must be done to codes of your local municipalities. Dr. FG's is not responsible for any information given in advising a customer of electrical specifications. You must take full responsibility to know what is required in our area.

CUSTOMERS CONSIDERING USING A LICENSED ELECTRICIAN

Dr. FG's highly recommends the work of **Famularo Construction (484.515.2895)**. Please find a quote in the back section of the booklet. This company services the entire Pennsylvania area.

ELECTRICAL INSPECTION

- The pool cannot continue until an electrician inspection takes place.
- This inspection is called in by our electrician or the homeowner if they do the work themselves
- If a pool is getting a light, the water can only be filled up to the bottom of the light niche.
- The pool cannot be started until the electrical inspection is complete.

VERMICULITE BOTTOM

- Before the liner is installed the bottom is prepared by forming a vermiculite cement bottom. This needs to dry for 24-48 hours before the liner is installed.

Note: If you see footprints in the bottom they will be patched before the liner is installed. The contractor needs to exit the pool and may leave marks on the vermiculite bottom.

LINER INSTALLATION & WATER FILL

- The vinyl liner is added to the pool. Vacuums are installed to suck the liner against the pool wall. This guarantees a wrinkle free liner. Water is required to set the liner. If you purchase from a water company (see recommended water companies) it helps to set the liner quickly and efficiently. The installer will arrange the water delivery. If you have any preferences, please let him know before the liner is installed.

- The expense can range from 2.5 cents to 5 cents per gallon. The average cost to set the liner can be around \$400.00. A fire company cannot be used to set the liner since they are not aware of the sodalities of putting water into a pool. We have found that they have caused more harm to the liner by “pounding” water into the pool, and therefore causing wrinkles. However, once the liner is “set” you can use the Fire Company to fill the balance of your pool. It is always advised to check with the Fire Company as to where they access their water. Many times they use lakes or streams. Though this is acceptable it can usually take excess amounts of time and chemicals to clean the water. This would be an additional expense to the customer by Doctor Feelgoode’s.
- If the customer elects to set the water through their home spickets they must be aware of the following.
The liner requires approximately 24-48 hours to set. This means the vacuum sweeper must run continuously. It is the responsibility of the customer to insure that the sweeper runs continuously while they are filling the pool with water from the house. A blown fuse or unplugged unit could cause wrinkles to appear. There will be an additional charge of \$75.00 to use our electrical shop vacuums.
- **It is far more efficient to set the pool liner with the commercial water company and top off the balance from home.**
- Definition of “**setting a liner**”: Filling water up to have at least 2/3 inches in the shallow end of the pool. If the pool does not have a light you can fill up to the bottom of the skimmer.
- All hoses are hooked up from the pool to the filter .

WATER CAPACITY CHART

(gallons are approximate)

SIZE	SET LINER W/LIGHT (approx.)	POOL WATER TOTAL
16 X 32’	12,000 gallons	20,000 gallons
18 X 36’	12,000 gallons	24,000 gallons
20 X 40’	14,000 gallons	30,000 gallons
12 X 28 X 36’ “L”	12,000 gallons	25,000 gallons
14 X 26 X 38; “L”	14,000 gallons	28,000 gallons
Mountain Lake	14,000 gallons	26,000 gallons

START UP OF POOL & YARD CLEAN UP

- When the electrical inspection is .completed it is the responsibility of the homeowner to notify Dr. Feelgoode’s that the inspection has been completed. An inspection completion sticker will be placed on the electrical panel box located out by the pool.
- Dr. FG will send our technicians over to start the pool and check for leaks.
- The technician will set your pool to run non-stop from his visit. After 48 hours set the timers in your electrical box for the pool to operate for 12 hours on and the balance of the time off. It does not matter which 12 hours you select. Most customers prefer to operate the pool while they are at home.
- All starter chemicals are added at this time.
- **This is not the time that we clean the pool, nor do we indoctrinate you to this product. This will be done at a later date.**
- This is the first time anyone can enter the pool to swim!
- Yard clean up will be done at this time. Garbage will be folded bagged and placed at the end of your driveway for local pick up. All skids will be picked up by you installer at a later date and returned to Doctor Feelgoode’s.

BACKFILL

- Within this period, weather permitting; we start the back filling of the pool
- We only back fill for the areas that are required to put the cement that was contracted with the pool. The area that gets 3' of cement gets 6' of back fill. Areas that get 6' of cement get 9' of back fill.
- It is referred to as a rough grade since rocks and rough dirt will be the final finish look after the back fill when completed. Grade does not mean that we rake your yard.
- Back fill is only required to bring the dirt level up to the deck supports. After a good rain the dirt should drop 6 to 8 inches.

ADDITIONAL CHARGES BY THE BACK FILL MECHANIC ARE AS FOLLOWS:

- o Customer wants property grade (rough) above and beyond what is required for cement that was contracted. Six (6) feet around the pool is a normal backfill.
- o Customer wants the dirt hauled away. See information at the end of instructions.
- o Customer had extra dirt delivered and they want the back fill mechanic to distribute the extra dirt.
- o "Hand" back fill due to our lack of ability to get a Bobcat in the area to backfill the pool.
- o **If a customer wants a final grade or seeding, please refer to the flyer on "Outdoor Inspirations" enclosed in this booklet.**

SETTLING OF THE BACK FILL

- In order to pour your decks the dirt around your pool must settle.
- To do so you need an excessive amount of rain that will promote the settling of the ground.
- If the weather is dry it helps if the customer waters around the pool like that of watering your yard. This acts in the same manner as if it rained. However it requires a lot of watering.
- It is not recommended to rush this process since good settling makes for a better-finished product. "Good settling" means good decks and finished grading.

CEMENT DECKS FORMED

- Cement Company forms your deck.
- If you wish to have additional deck work done it can be done at this time. This can be laid out with the deck company on this day. They are capable to perform anything as long as it is concrete.
- If you wish for retaining walls, special arrangements must be made ahead of time with Dr. FG's. We have to use special deck companies to do this work.

CEMENT DECKS POURED

- Cement decks are poured.
- The customer can use the pool after the deck has at least 12 hours to cure.
- It is mandatory to allow at least 8 days for the cement to cure before any ladder or diving board is fastened to the pool.
- If the deck is poured late in the fall we allow 4 weeks before we put your winter cover on the pool. This protects the water bags from making any impression in the cement over the winter.
- All decks come with a 6 month warranty.

FINAL VISIT BEFORE INDOCTRINATION TO YOUR POOL

- Dr. FG's technicians will make arrangements to visit your pool.
- The final and only cleaning of the pool takes place. This could take more than one visit (depending on the amount of dirt that got into the pool due to the back fill and cement work that was done).
- All handrails, ladders and diving boards are installed.
- The safety fence remains with the customer until the permanent fence is installed.

FINAL INDOCTRINATION TAKES PLACE AT DR. FEELGOODE'S OFFICE

- Customer brings in water sample to test water.

Dr. Feelgoode's Special Notes to the Pool Owner

When Dr. Feelgoode's prepares a contract, it is based on all of the variables to install your pool to perfection. We do not have the ability to look underneath your sod and determine what may be lurking within. It is a variable that is unknown until the dig is completed. Our goal is to insure that we do not take any short cuts to install the best long-term product for your investment in the backyard. Our effort is to guarantee many years of hassle free-swimming enjoyment. We have highlighted the key additional cost issues that are incurred when installing your pool. Please become familiar with them (approximately 70% of our pools go in according to the contract price).

SCHEDULE OF INSTALLATION

The schedule is based on all weather conditions remaining somewhat normal through this stretch of installation. Rain can cause delays above and beyond the rainy period. Ground will usually require time to dry out before work continues. Please understand that delays due to weather have a rippling effect on the completion of the pool. We do our best to keep you informed. If you have any questions please call.

FILTER PLACEMENT

The installer has to decide the best placement for the sake of being able to get a cement truck into position to pour the filter pad. If a customer wants it in another position other than what the installer can provide, then a portable pad is used at the expense of \$125.00 to the customer. The filter pad is installed at a minimum of 10 feet and a maximum of 15 feet. **That is a National Electrical code that we must adhere to. Any distance beyond 15 feet is a cost of \$3.00 a linear foot to lengthen all the pipe from the pool**

REMOVAL OF ROCK

The entire In Ground contract is based on a normal dig. An abnormal dig is if the excavation equipment that we use cannot remove the rock or slate under normal wear and tear on the equipment. This can be noted by the amount of “banging or scraping” that you hear during the excavation. If this occurs, the excavator has three options. Your installer will discuss this with you before any of the following options are exercised:

The excavator knows that he can get through the area in question however, it will require excessive abuse on his equipment. At this point the excavator will charge the customer \$200.00 an hour for this additional stress on his equipment.

The excavator is able to get through the excavation however, he has to remove some very large rocks. At this point an additional charge for these excess rocks will be presented to the homeowner. The price is based on the amount of rock excavated from the site. Under normal conditions, the amount incurred by the customer should not exceed \$400.00.

The excavator knows that he cannot get through the area in question and to do the necessary excavation a Jack Hammer will be required. This requires a total rescheduling of both the excavator and the installer. This is based on the availability of the Jack Hammer that has to be picked up and installed on the excavator. The cost to the customer is \$2500.00 per day.

SPRINKLERS/ DRAINAGE PIPES/ CABLES/ DOG FENCES

Doctor Feelgoode's cannot be held responsible for underground sprinklers, dog-invisible fences, cable lines or underground drainage pipes during the entire construction of the pool. We can do our best to avoid them as we work, however the ultimate responsibility of any repair to these lines are with the homeowner. The homeowner should notify us of any present conditions.

WATER TO FILL THE POOL

Water added to a pool by a water truck is delivered at a cost determined by zip code. Please refer to the reference sheet. By selecting a water company, you are guaranteed pristine water. Also, please refer to the chart indicating the approximate amount of water to set a liner and fill a pool.

o Lehigh Valley Area	Aqua Duck	610-432-2288
o Pocono Area	Anderson Water	570-350-8524
o Hazelton Area	Bob Smith	570-379-3418

EXTRA CEMENT AROUND DECKS

Additional concrete decking beyond what has been contracted with the pool will cost \$8.00 a square foot. It is not necessary to contact the mason before the time that is required to install your deck. Our cement contractor has the capability to do this extra cement work when he comes to install your deck. There is also the possibility that it makes sense to do extra cement in two pours. This will be discussed with you, by the contractor.

BRICK CANTILEVER COPING

Cantilever Brick coping can be purchased and installed for \$35.00 a linear foot. This price includes all labor and material.

CONVEYOR/PUMPER

If it is determined that a conveyor is required to deliver cement to the site due to placement of dirt around the pool or the limitations of the yard, there will be a charge of \$300.00 per Conveyor Truck paid directly to the installer.

If it is determined that there is no way to deliver the cement even with a Conveyor Truck, then a Pumper Truck will be ordered at the rate of \$600.00. This will be paid directly to the Pumping Contractor.

DIRT REMOVAL

Dirt removal is \$50.00 a load for a **single axel** or 5/6 yard capacity. For **tandem axle** it is \$80.00 a load or 8/8 yards; and for a **triple axel** it is \$110.00 a load or 16/ 18 yards. (This dirt removal must be within 3 miles of site or there is an additional cost of \$3.00 per mile. It is also the responsibility of the homeowner to find the location for the dirt removal)

Special loading equipment is sometimes required for **tandem** and **triple axel** vehicles at the customer's expense. **This is paid directly to the dirt removal company.**

SINK HOLES

Sinkholes can occur in the process of excavation of the pool. It is an endless hole that ruins the integrity of the structure. It is an act of God and cannot be predetermined. In most cases, the expense to fix a sinkhole prohibits us from continuing. Doctor Feelgoode's will only charge you out of pocket expenses to stop and put your yard back to its original condition to the best of our ability. These expenses are as follows:

o Restocking Pool:	\$1000. 00
o Liner Cost:	\$1200.00 (if liner was ordered prior to starting)
o Excavator Cost:	\$1200.00
o Labor Installer 1 Day:	\$350.00

SLIDING BOARDS & DIVING BOARDS

Sliding boards come in only one direction when entering the pool. By adjusting them in either direction at the time of installation of the deck, we can give you the desired direction you want the Siding Board to face.

With the installation of a Sliding Board or Diving Board it is recommended not to use the equipment for 2 weeks after the completion of decks so the cement has enough time to harden around the footers.

HEATERS

A Heater is a wonderful accessory to add to your pool. However the heating coils are constructed of copper. This material is very fragile and if you do not maintain proper water chemistry they can develop pit holes. With a high PH level, your water will look clean, however it is the equivalent of "acid water" and will eat through your heat exchanger in one season. It is the customer's responsibility to maintain the correct PH level in their pool. It is not a manufacture defect if these pit holes occur.

TREES & TREE STUMP REMOVAL

If trees or tree stumps have to be removed in the area in which the customer wishes to have the pool installed, the excavation mechanic determines the cost. The usual cost is \$50.00 per tree. Many times a group price can be negotiated.

CEMENT ON THE BOTTOM OF POOL

Cement, when required on the inside of the pool, could be for one of the following reasons:

1. Shore up a weak area due to shale, sandstone or water
2. To fill in where rocks have been removed that cannot be filled in with dirt
3. Soft ground where the installer does not like the overall structural conditions of the ground

Cost of Cement

\$200.00 per yard for labor and cement (paid to the installer)

The amount of cement, if needed, will be reviewed with the homeowner.

(See Drawing)

DRY WELLS TO COUNTER GROUND WATER

If during the excavation ground water occurs it is essential to establish a dry well in the deep end of the pool. This is accomplished by excavating out of the deep end of the pool an additional 12". This area is then refilled with a 2b stone. Within the stone a Flex Pipe with a check valve will be installed. Cement is then placed on top for stability. This pipe acts as a drainage system for water that forms in the pool. It will be eventually be hooked up to the filter to constantly be draining the water from under the pool as the filter is operating.

(See Drawing)

TIMERS AT CONTROL BOXES

Maintaining the timer for the water cycle of the pool is the customer's responsibility. Doctor Feelgoode's sets the pool at a 24-hour cycle for the first few days. Once the water looks clean, you should adjust the cycle to meet your individual taste. Usually a customer will start off with a 12-hour On Cycle and adjust up or down based on the ability of the filter to clean the pool on the cycle you have set.

Special Note On Pools Freezing in harsh Weather Conditions: If your pool is not winterized, and freezing weather is approaching, set the pool to run continually until the pool is winterized.

LINERS

Spider Wrinkles:

Liners go in wrinkle free and will maintain themselves wrinkle free unless there are extreme underground water conditions. The underground water can be so strong that it can cause the liner to lift up. The high water table can be due to sudden thunderstorms that saturate the ground and raise the water table to cause the liner to bubble. This can cause wrinkles that appear on the bottom or sidewall of the pool. They will usually disappear as the water resides, however if they do not, they cannot be fixed without lowering the water in your pool to just below the wrinkles and then resetting the liner.

No matter how new, or what pHase of your construction, this may occur and is due to an “Act of God’ and not that of improper construction. The company will adjust your liner for no-charge, but will not absorb the cost of water.

Firm Balls:

After the bottom of a pool has been freshly prepared with Vermiculite and Crete the liner is then installed. With the moisture in the mixture, and or in the ground, the bottom could rise in various spots. This occurrence is called “Firm Balls.” They have a tendency to feel as if there is a sharp object under the liner. They will eventually work themselves back down and stay down. They can also be maneuvered by smacking them with a flat surface.

WINTERIZING

Winterizing your pool is a very crucial function in maintaining the longevity of your pool. If pipes are not clear of all excess water, they can expand and cause leaks in the plumbing system. If skimmers are not protected against ice expansion, they can crack. Our goal, if you are interested, is to train you how to open and close your pool so that whoever winterizes your pool, you’ll know whether it has been done correctly. During the winter, it is your responsibility to ensure that you maintain the correct amount of water in your pool. Don’t let the pool overflow with excess rain or snow. Keep a close watch on the water level and drain off some of the water from time to time. Too much water can cause flooding in your backyard, or cause water to get behind the liner.

It is the responsibility of the customer to call to schedule a pool closing or opening. This is based on when you want your pool opened or closed.

Definition of Winter Cover

Standard: poly material with water bags to hold it in place

Safety: mesh material that is held in place with cement anchors

GAS & PROPANE HOOK UP FOR HEATERS

It is the customer's responsibility to coordinate the installation of gas and propane lines for the heaters. It must be done between the time the pool is dug and before it is back filled. It is the customer's responsibility to contact the service gas company to have these lines installed. It is Dr. Feelgoode's suggestion that even though you are not planning to use a heater, we pour your filter pad to accommodate this at a later date. It would be our suggestion to have them installed while the ground is open and before we back fill the pool. Propane uses 1/4' copper; natural gas use 1" yellow flex. The gas or propane companies do the hook up to the heater.

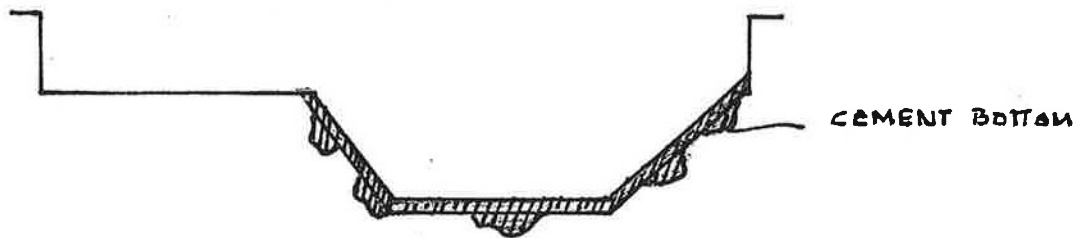
Cement On Bottom of Pool

Cement when required on the inside of the pool could be for one of the following reasons:

- * Shore up a weak area due to shale, sandstone or water.
- * To fill in when rocks have been removed that can not be filled in with dirt.

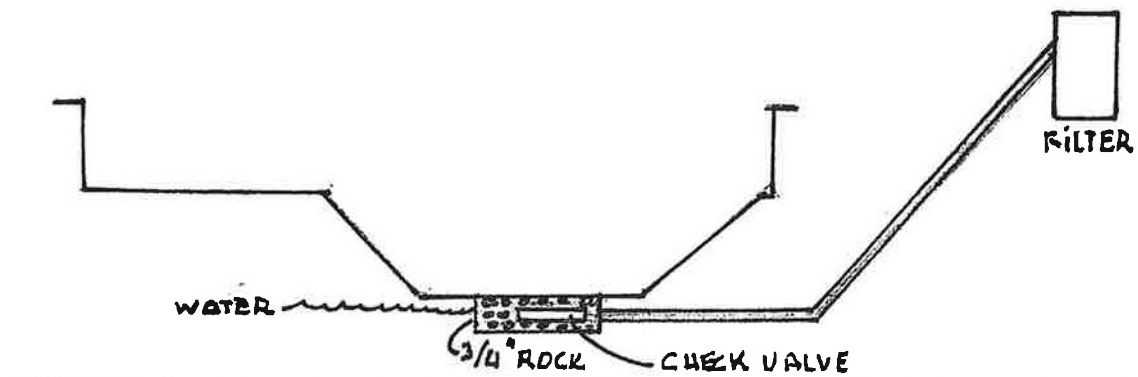
The cost is as follows:

Paid to the installer - \$150.00 per yard for labor & cement



Dry Well on Bottom of Pool

If ground water occurs and begins to form in the deep end of the pool it is necessary to put a dry well in to insure that the water can be retained. Digging deeper in the deep end of the pool adding rock and a foot valve hose does this. Cement is then added on top of the rock to help contain the pressure of the water. Cost varies according to the amount of cement used. A benchmark cost before cement is approximately \$500.00 (this includes all rock and pressure valves, not the cement that still needs to be added to bottom) ••`



Electric Set Up & Cost

Electrical Cost to Hook up Your Pool to Your House

You must have (2) 110 breakers available in your box for a normal electrical hook Up. Otherwise a sub panel will be needed .

Price of Electrical 30 Amp Up to 75' from you Electrical Box to the
Filter Pad Electrical Box \$2,975

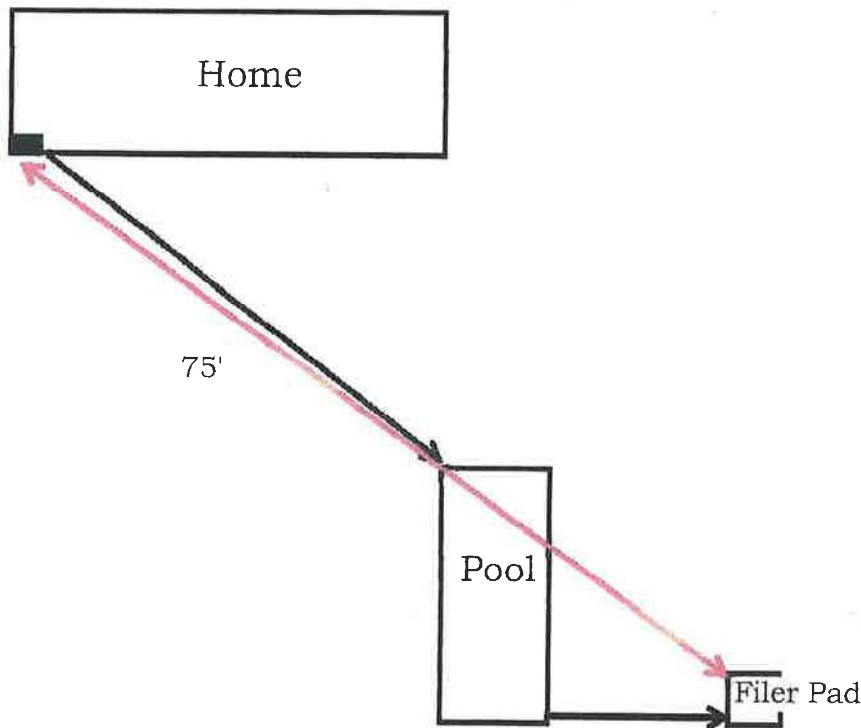
Price of Electrical to Add a Heat Pump Up to 75' from the Electrical
Box to the Filter Pad \$975

Price of Additional Wire of a 30 Amp after 75' to the Filter Pad
Electrical Box per ft. \$6.50

Price of Additional Wire to Add a Heat Pump after the 75' to the Filter
Pad Electrical Box per ft. \$9.40

Sub Panel Box added to House based on lack of Electrical availab]y in
your Electrical Box \$650

Extra Pump Required for Spa or Waterfall on Pool \$250

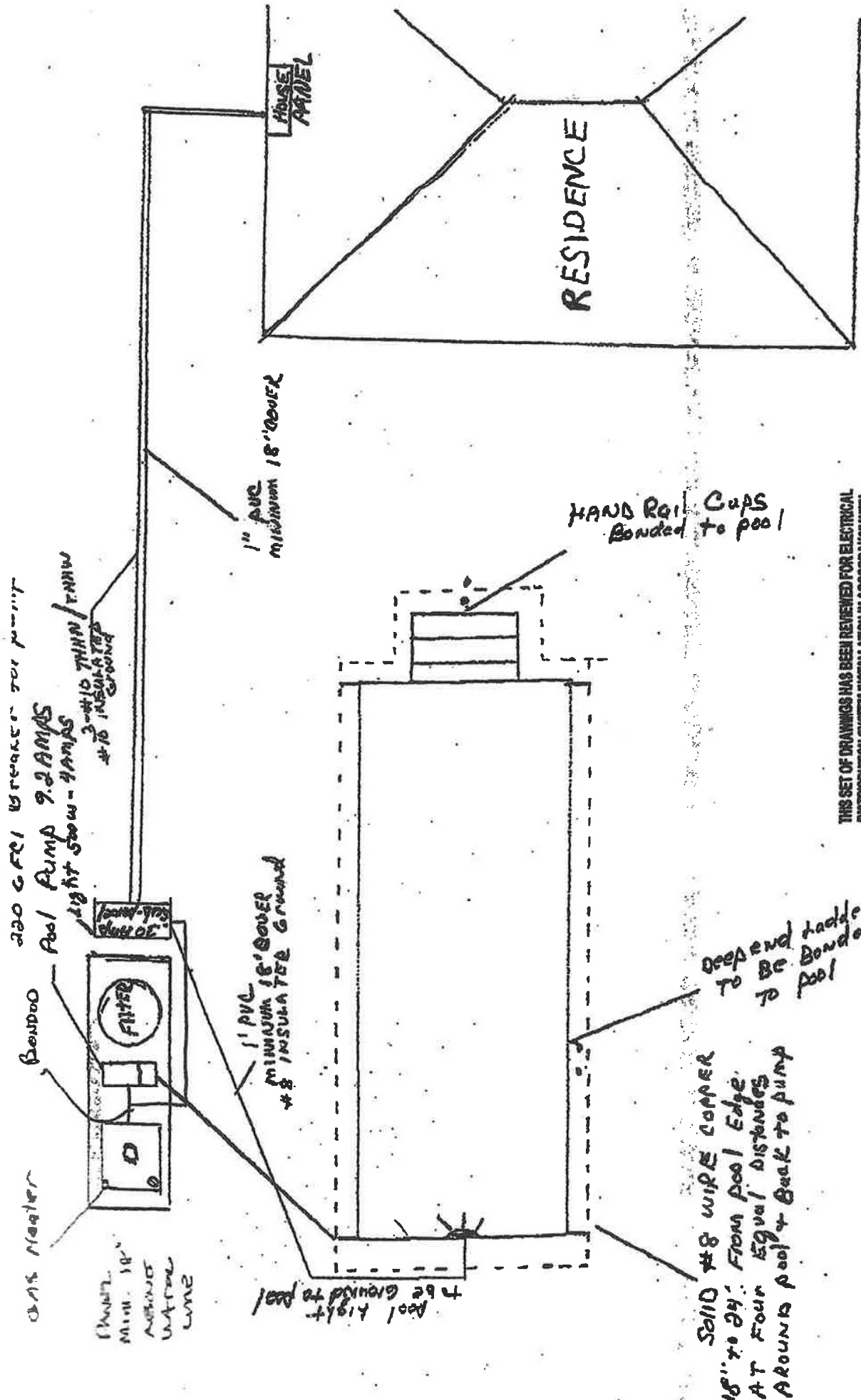


ELECTRICAL DIRECTIONS (DO IT YOURSELF)

Bonding Pool: All metal parts within 5' of the inside of the pool and all metal parts of electrical equipment associated with the pool water circulating system must be bonded together. The objective of bonding all metal together and then grounding the interconnected metal components is to bring everything within the same electrical potential. This eliminates shock hazard from any stray currents that may be conducted to the metal from outside the pool environment or from faults in any of the pool electrical equipment that, for one reason or another, are not cleared by the circuit protective device. All these items must be bonded together with a bare solid copper conductor not smaller than #8. Please note the diagram enclosed in this booklet to help you understand what and where to contact the ladders and diving board.

An additional bonding wire included in the bonding loop goes around the perimeter of the pool, attached to the pool in a equal distance 18" off the waters edge. This is to bond the current around the pool.

Pool Light: Wet-Niche Light Fixture intended for installation in a forming shell mounted in the pool where the fixture will be completely surrounded by water. Conduit shall be installed from the forming shell to a suitable junction box, which shall be provided to the customer. This box shall be located not less than 4' horizontally and 8" from the inside wall of the pool. Where a nonmetallic conduit is used, an **8 AWG** insulated solid or stranded copper equipment grounding conductor shall be installed in this conduit. The termination of the **8 AWG** equipment grounding conductor in the forming shell shall be covered with, or encapsulated in, a listed potting compound to protect the connection from the possible deteriorating effect of pool water.



200 GFCI Breaker for pump

Pool Pump 9.2 AMPS

Light 500w - 4 AMPS
 3-#10 THIN / THRU
 #10 INSULATED Ground

Pool Filter

Bonded

Gas Meter

Panel
 Min. 18"
 ABOVE
 WATER
 LINE

1" PVC
 MINIMUM 18" COVER
 #8 INSULATED Ground

1" PVC
 MINIMUM 18" COVER

Pool Right to pool
 to be Ground to pool

HAND Rail Caps
 Bonded to pool

Deep end ladder
 To be Bonded
 to Pool

Solid #8 wire copper
 18" to 24" From Pool Edge
 AT FOUR Equal Distances
 AROUND Pool + Back to pump

THIS SET OF DRAWINGS HAS BEEN REVIEWED FOR ELECTRICAL DISTRIBUTION SYSTEM INSTALLATION IN ACCORDANCE WITH THE 2008 NATIONAL ELECTRICAL CODE. THIS DRAWING DOES NOT RELIEVE THE ENGINEER OR CONTRACTOR FROM RESPONSIBILITY OF TOTAL COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE AS DETERMINED BY A PHYSICAL INSPECTION BY AN ELECTRICAL UNDERWRITER

UID J. Kom

IN GROUND POOL CONSTRUCTION PROGRESS CHART

VINYL LINER POOLS

Day 1 - 6

Delivery of Pool Materials
Dig Pool
Electrical Work to be done
Erect Structure of pool
Inspection required for Bonding-Trenching-Structural
Pour Cement into forms (Aquakrete) or lock perimeter
(Steel) depending on Vinyl Liner pool selected

Aquakrete Procedures Day 7 - 15

Aquakrete Cement Walls must cure for 7 days
Plumbing of Filter on Cement Slab
Backfill Pool
Do Bottom of Pool with Pool Base
Install Liner

Steel Wall Procedures Day 7 - 15

Do Bottom of Pool With Pool Base
Plumbing of Filter on Cement Slab
Install Liner
Backfill Pool

Day 25 - 30

Stone work for Cement Decks to be formed by mason
Inspection for Potential Bonding Prior to be allowed to pour cement
Pour Cement Deck
Assemble Pool with ladders-handrails-dive boards
Clean pool Completely
Indoctrination at Doctor Feelgoode's Office bring water samples
Permanent Fence Installation
Final Inspection for "C/O" must be called in by Customer since they
have to get into your home to inspect the electrical box

All of the above is based on weather, inspection timing, and availability of any special equipment if needed.

Timing is a minimum of 30 days.

IN GROUND POOL CONSTRUCTION PROGRESS CHART

FIBERGLASS POOLS

DAY 1 - 2

Delivery of Pool Materials

Dig Pool

Electrical Work to be done

Delivery of necessary stone

Install pool in ground

DAY 3 - 7

Deliver water and fill pool

Backfill pool with necessary stone

Inspection for Potential Bonding Prior to be allowed to pour cement

Pour Cement Deck

Assemble Pool with ladders-handrails-dive boards

Clean pool Completely

Indoctrination at Doctor Feelgoode's Office bring water samples

Permanent Fence Installation

Final Inspection for "C/0" must be called in by Customer since they

have to get into your home to inspect the electrical box

Electrician and Mason are independent contractors. They work on their own schedule. Their timing to supply their services to the completion on this project may effect the completion schedule outlined above.

Note: Site Tubs are provided with the construction of all pools. This is used to insure there is no water under the pool in the event you need to empty your pool. If there is a requirement to empty your pool, you must make sure you pump out all the water that could be in the tub, and maintain that level while the pool in empty.

All of the above is based on weather, inspection timing, and availability of any special equipment if needed.

Timing is a minimum of 7 days.

IN GROUND POOL CONSTRUCTION PROGRESS CHART

GUNITE POOLS

DAY 1 - 7

Delivery of Pool Materials

Dig Pool

Rebar installation

Inspection required for Bonding-Trenching-Structural

Gunite entire pool

DAY 7 - 35

Gunite to cure

Tile work for around perimeter of pool

DAY 35 - 45

Inspection for Potential Bonding Prior to be allowed to pour cement

Pour Cement Deck

Assemble Pool with ladders-handrails-dive boards

Clean pool Completely

Indoctrination at Doctor Feelgoode's Office bring water samples

Permanent Fence Installation

Final Inspection for "C/O" must be called in by Customer since they have to get into your home to inspect the electrical box

All of the above is based on weather, inspection timing, and availability of any special equipment if needed.

Timing is a minimum of 30 to 45 days.

LINER INFORMATION

The proper gauge for a consumer liner in the Northeast is 20 mil. Due to the extreme temperatures and winter ice a liner needs to expand and contract. It is imperative to maximum flexibility. When the pool is winterized the water level is lowered as much as 1.5'. The corners of your liner will shrink. If ice forms in the pool it can wear on the corners of your pool, reducing the longevity of the liner.

An upgrade option is to buy a 20/27 liner. This will put the 27 mil on the bottom of the pool and the flexibility of the 20 mil on the sides.

THINGS TO KNOW

1. If a liner should receive a rip from some accident, it can easily be repaired with a clear patch or with the same material from the backside.
2. Leaves in a pool do not stain a liner.
3. Floating Chlorinators will eventual strip the color of a liner at the waters edge.
4. If liner pops out of the holding track around a pool, you can stretch it back in by applying heat with a hair dryer.
5. Do not pour powder shock into a pool. It will bleach the bottom of the liner. Instead pour it directly into the skimmer while the pump is running.
6. Life expectancy of a liner is between 14-18 years. Most likely you will change a liner before that time since you will remodel the pool with a new color liner.
7. Liner could float from an aggressive water table. When the water resides, the liner could reset itself. If not it will leave wrinkles on the bottom. They can be fixed by draining the water down to the wrinkles and resetting the liner with a vacuum.

INGROUND POOL MAINTENANCE GUIDELINES

“INDOCTRINATION TO YOUR POOL”

Thank you for trusting Doctor Feelgoode’s with the installation of your beautiful new pool! We want to make certain that you get years of enjoyment out of your investment, and are providing these maintenance guidelines to help make taking care of your pool a little bit easier and more understandable. And if you ever have any questions, we are always only a pHONE call or email away!

TURNING YOUR SYSTEM OFF AND ON

If you used one of our recommended electricians, your system will be controlled by a timer. This timer will probably be set to run on a 12 hour interval, and can be changed at any time to your liking. When turning our system off, **NEVER** use the breaker switch inside of your box as this will stop power to the timer as well, and throw off the actual time settings. Always use the switch located under the timer to turn the system off and on.

FILTER TYPE AND BACKWASH INSTRUCTIONS***

Filter Type	DE	Sand	Cartridge
Pressure reading while running	18-25 lbs	18-25 lbs	18-25 lbs
Pressure reading at time of backwash	27-30 lbs max	27-30 lbs max	at 27-30 lbs rinse cartridge and set to “filter”
Turn multiport handle to:			
Backwash	30 sec	1 min	None
Rinse	30 sec	30 sec	None

*****ALWAYS MAKE CERTAIN THAT THE PUMP IS NOT RUNNING WHENEVER TURNING THE MULTIPORT VALVE HANDLE. THERE ARE INTERNAL GASKETS THAT WILL FAIL DUE TO THE HIGH PRESSURE. THIS WILL NOT BE COVERED UNDER WARRANTY.**

After backwash cycle, turn multiport handle back to FILTER. For sand filters, this completes the backwash process. DE filter owners will need to add 6-7 lbs of DE powder through the skimmer.

Motor Care

In order to clean out your pump, you must turn off the motor and close all valves. Valves are closed when the handle is turned perpendicular to the plumbing to which it’s connected. Once the motor has stopped running and all the valves are closed, you can then open up the pump lid and clean out the pump basket. After cleaning and inserting the pump basket, make sure that the gasket or o-ring between the cover and pump housing is in place, and free of any debris. You can then tighten down the lid, reopen any closed valves, and restart the motor. If your pump is above the water level of the pool, you may need to prime the pump by filling the basket area with water before closing the lid and starting the motor.

VACUUMING YOUR POOL

Vacuuming is an essential part of maintaining your pool. It helps prevent algae growth, as well as other problems from occurring. If you desire, we have a variety of automatic vacuums and pool cleaners available at any of our retail locations. To manually vacuum your pool, first take the SWIVEL end of your vacuum hose and attach it to the vacuum head, which should already be connected to your telescopic pole. Submerge the vacuum head, hose, and pole into the pool. Take the unattached end of the vacuum hose and hold it over your pool return, filling the hose with water. Once the hose is filled with water, go to your skimmer and remove the lid and basket. Insert the end of the hose into the hole in the bottom of the skimmer. Now go to your filter equipment area and close the valve of the skimmer that's not being used to vacuum, and close the main drain valve half way. This will now direct the majority of the water being filtered through the vacuum hose. Take your telescopic pole and slowly run the vacuum head across the bottom of the pool and up the walls. Do NOT lift the vacuum head out of the water or else you will lose the pump's prime and have to restart it. After you've vacuumed all underwater surfaces, disconnect hose from skimmer, replace skimmer basket and lid, and return the valves to their original position.

SALT SYSTEMS

A salt system is a great and simple way to ensure that your pool is properly sanitized. If you opted not to have one included with your new pool, we can still easily install one afterwards. The proper salt level of your pool is 4000 PPM. This is tested using Salt Test Strips. It is important to maintain the proper pH levels in order for the chlorine that is produced to work effectively. This should be tested at least once a week, and especially after an sort of major weather event, as that will affect the pH level. Please refer to the attached water chemistry section for further information. The addition of a Natures 2 cartridge will greatly reduce the chance of algae growth, and is recommended as part of your pool water sanitation program.

WATER CHEMISTRY

Proper water balance is the single most important factor to maximizing the life and appearance of any swimming pool. The following table shows ranges for basic water chemistry.

Factor	Range	Test Frequency
pH	7.2 - 7.6	Daily
Free Chlorine	1.0 - 2.0	Daily
Total Alkalinity	80-120ppm	Weekly
Calcium hardness	200-300 ppm	Monthly
Stabilizer	35 - 60 ppm	Monthly

PH LEVELS

PH is the measurement of acidity of water - measured on a scale of 0 to 14, with 7 being neutral. A pH below 7.0 means the water is very acidic; and as the pH approaches 8.0, the water becomes very basic (alkaline).

Proper pH levels are essential in order for the other chemicals to do their work. Chlorine is much less effective at higher pH levels. At a pH of 8.0, chlorine is only 22% effective.

It is also important to note that low and high levels can cause damage to a vinyl liner. Under the right circumstances, with pH below 7.0, the liner can actually grow and develop unsightly wrinkles. High pH greatly accelerates the aging process and shortens the life of the liner.

Total Alkalinity

Alkalinity is a measurement of the alkaline materials dissolved in water. In the ideal range of 80 to 120 ppm, alkalinity helps the pH to resist fluctuations. If the alkalinity is low, it can cause a "pH bounce" - meaning the pH level fluctuates in and out of the acceptable range.

Calcium Hardness

Calcium Hardness refers to the amount of dissolved minerals in water. A low hardness can lead to corrosion of pool surface, filter, heater, ladder, etc.. A calcium hardness level that is too high causes cloudy water and scaling (white chalky appearance).

Out of Balance Water

- Eye and skin irritation
- Staining
- Unsightly wrinkles in vinyl liners
- Interferes with the efficiency of sanitizers
- Corrosion of metals (pump seals, heaters, lights, etc.)
- Cloudy water
- Scale build up (white chalky appearance) on pool surface as well as inside filter and heater
- Pitting and corrosion of gunite/concrete pools

Cloudy Water

Contaminants Buildup: When swimmer wastes and other contaminants build up, the result is "combined chlorine". Shock the pool!!!

Chemical Residue: Using a calcium hypochlorite shock such as (*Shock *Sock-It *Shock-it *Burn Out *Break Out) can result in a residue build up and cloudy water. If the water looks like chalk or milk, it is usually the result of using a lot of calcium hypochlorite shock. If you use this type of shock, and want to prevent bleaching of the vinyl liner, you must:

- Fill a bucket about 1 /2 full of water
- Add Shock (do not stir), let sit for a few minutes, then pour only the liquid into the pool
- Discard the residue
- Do not try to dissolve the residue

Water Out of Balance: A high pH, high Total Alkaline or High Calcium Hardness will cause cloudy water. Test the water!!

Algae: Algae is a possible cause of cloudy water.

Poor Filtration: Is the filter system running a significant number of hours every day? During the swim season, the filter needs to run a minimum of 10 to 12 hours daily.

Pools with Cloudy Water or Algae:

- Adjust pH to 7.2-7.6
- Add algaecide
- Add shock
- Add flocking agent
- Run filter 1 hour - turn off and leave overnight
- Next day, vacuum to waste

Metals: The presence of metals in the water - such as iron (reddish-brown), copper (blue-green) or manganese (brown-red) - can cause cloudiness. To remove the metals:

- Add 1 quart flocking agent
- Add 1 quart Majestic Blue
- Run filter 1 hour; turn off overnight
- Vacuum to waste
- When pool is completely clear, add a stain and scale preventer to remove any stains

Metals

It is not uncommon to find metals, often called free metals, dissolved in pool water. Usually, they come from source water, but sometimes come as a result of the erosion of metal pool fixtures, such as heater cores.

Free metals in pool water can cause staining of pool surfaces and inhibit the performance of water sanitizers. Ideally, there should be no metals in the water - 0 ppm. If metals are detected in your water, you will need a sequestering agent to render them harmless.

Adding Water-Balance Adjustment Chemicals

It is best to pre-dissolve a water balance adjustment chemical in a plastic bucket of pool water.

Then add to the deep end of the pool or in front of a return with the pump running.

pH Adjustment: Add recommended dosage, wait several hours and test water again.

Alkalinity: Add at the rate of 5 lbs or less; wait about 10 minutes between each 5 lbs.

Hardness: Add at the rate of 5 lbs. or less; wait 30 minutes between each 5. If large amounts of calcium are needed, add over several days.

Low pH and High Alkalinity	Adjust Alk first — Next day pH
High pH and Low Alkalinity	Adjust pH first — Next day Alk
Low pH and Low Alkalinity	Adjust pH first — Next day Alk
High pH and High Alkalinity	Adjust Alk first — Next day pH

Chlorine Stabilizer (100% Cyanuric Acid)

Stabilizer acts as a sun shield to extend the life of chlorine up to 3 1/2 times. It actually holds the useful form of chlorine in the pool water until needed, giving longer protection against bacteria and algae. It leaves no residue - 100% soluble. "Stabilized" chlorine products (sticks, tablets or chlorine powder) contain some cyanuric acid, which helps to maintain the proper level throughout the season.

Adding Stabilizer

With a clean swimming pool - backwash filter. Make a slurry of stabilizer and water, then add very slowly through the skimmer with the pump running continuously for at least 48 hours. Do not backwash for 3 or 4 days after adding stabilizer.

Pool Maintenance

Testing The Water

- Follow test kit instructions (test strips are easier to use than kits)
- Use fresh reagents - shelf life for liquid reagents is only one year.
- Rinse out test cell with pool water before using.
- Retrieve water sample at elbow depth from deep end of the pool

Most Important Poolside Tests: Free Chlorine, pH and Total alkalinity. Free chlorine is the unused, effective chlorine that you want in your pool. With pH, a number of influences can bring out rapid shifts in the pool's pH. These include rain, swimmer wastes, refill water, and the pH of various pool chemicals, including:

- CAL HYPO - pH 11 . 7
- SODIUM HYPOCHLORITE - pH 13
- BROMINE TABLETS - pH 3.6
- SODIUM DRICHLORO - pH 6.0
- LITHIUM HYPOCHLORITE - pH 10.5
- CHLORINE TABLETS- pH 2.9
- CHLORINE GAS - pH 2.0

TYPES OF ALGAE

Mustard Algae: Common algae in pools appears yellow-brown or “mustard” colored. It brushes off the walls of the pools easily, but quickly returns. It often rows in shady areas with poor circulation. It resists chlorine and shock treatment.

Solution: Use an algaecide along with chlorine shock. Follow label directions. Place all vacuum equipment - hose, head, pole, brushes, etc. - into pool during treatment. Maintain a higher than normal chlorine reading for 4 to 5 days after treatment.

Green Algae: Green algae is one of the most common problems for swimming pools. It usually appears in corners or other areas where circulation is poor. Once established, green algae can grow explosively.

Solution: Use Algaecide along with chlorine shock. Follow label directions. It is also recommended to use a flocking agent. Always vacuum to waste or drain (not backwash).

Black Algae: A very resistant form of algae that clings to the pool's walls, floor and cracks. The longer black algae are present, the longer it will take to get rid of them. Black algae can actually pit the mar cite finish in a gunite pool. Treat black algae as soon as it is detected. Black algae are usually found in gunite/concrete pools.

Solution: Brush algae spots vigorously with a stiff algae brush and pour algaecide along the sides where spots are visible. Run filter continuously for one hour, and then add chlorine shock to the pool. Turn off filter and leave off for several days.

HOW TO CLEAN A SWIMMING POOL THE RIGHT WAY

The important (4) C's in Cleaning your pool

1. Circulation
2. Chemistry
3. Chlorine
4. Cleaning with the correct equipment

Circulation:

Make sure your pool is operating at least 10 hours a day. In many cases during construction with dirt and other invasive materials, it doesn't hurt to run your pool 24 hours 7 days a week.

Check your skimmers to make sure they are free of debris. Leaves and other particles can restrict the flow.

Keep water level up to the middle or higher in your skimmers to insure enough water to circulate

Chemistry:

Try to review your water chemistry at least twice a week. Get into a rhythm of the same days if possible. Letting your pool go too long may result in your pool turning on you before you can add the corrective chemicals. When this happens, most customers overreact and add more than necessary thinking it will speed up the correction. Rely on the information provided to service your chemistry needs.

Chlorine:

Shocking your pool with granular shock always will give a "boost" to the clarity of a pool. Even if you have a Salt Pool. You can do this by adding it directly to the pool thru the skimmer lids so that it goes to the inside of the filter. Never add granular directly by "dumping it loose into the water". Other methods include ... using liquid Chlorine or by diluting granular in a bucket with water and when it dissolves adding it to the pool

Cleaning: *Do I have the correct equipment!!*

1. Telescopic Pole
2. Weighted Floor Vacuum Head
3. Skimmer Net
4. Pool Brush
5. Flexible Vacuum Hose (Size is usually the length of the pool + depth)
6. Back Wash Hose (Usually 50') to attach to the filter
7. Stain less Steel Clamp for vacuum hose
8. Converter fitting for the filter for the vacuum hose
9. Skimmer Vacuum Lid

Please check your contract to see if you have an Accessory Credit to purchase these Items.

Operation directions:

**Please refer to Doctor Feelgoode's video on our Website
[www .dfgshowroom/howtocleanmypool](http://www.dfgshowroom/howtocleanmypool)**

Another option to clean is to purchase a Automatic Pool Cleaner

Three Options: Pressure Side Cleaner
 Suction Side Cleaner
 Robotic Cleaner

TO OUR NEW CUSTOMERS

You have now had an introduction to the operation on your new pool . We have provided you with information that will assist you when you have questions. However when really in need, always call or use the on-line service of our website at www.dfgshowroom.com, go to service.

A FEW IMPORTANT POINTS TO NOTE:

- / Don't let your pool turn green. If you see a green tint to your water, call.
- / Your pool needs to run at least 10 hours a day
- / Don't let your pump run dry of water
- / Keep your pool "Full". Full means over the skimmer face plate. Let Mother Nature support your water needs when it rains. Take advantage of the free water. A FULL POOL LOOKS GREAT!!!
- / Salt Pools: Don't continue to add salt to your pool. Rely on your salt test strips for accuracy. Adding salt does not make a pool cleaner. SALT IS NOT CHLORINE. Your pool should always run at approximately 3500 to 4000 ppm.

DON'T BE AFRAID OF YOUR POOL ..IT IS YOUR FRIEND

MANUFACTURE WARRANTIES

Your pool comes from all the pool manufactures with specific warranties for their product. You should take the time to read them and familiarize yourself with what manufacture offers. We have attached the websites that this information can be found. Your operational manual will be offered at this web site .

✓ Labor warranty from the building process:

All work performed on your pool is guaranteed for 5 years. This includes Pool Base floor cracking, Pool walls separating, Liners pulling away from the wall on normal usage. If your pool received Stone Edging and any stones come loose (2) years .

✓ Plumbing from the building process:

All underground plumbing is 100% guaranteed if Doctor Feelgoode's closes your pool at the end of the summer season. Fittings at the filter are guaranteed for 5 years. Due to UV exposure they do wear out.

✓ Homeowner Awareness

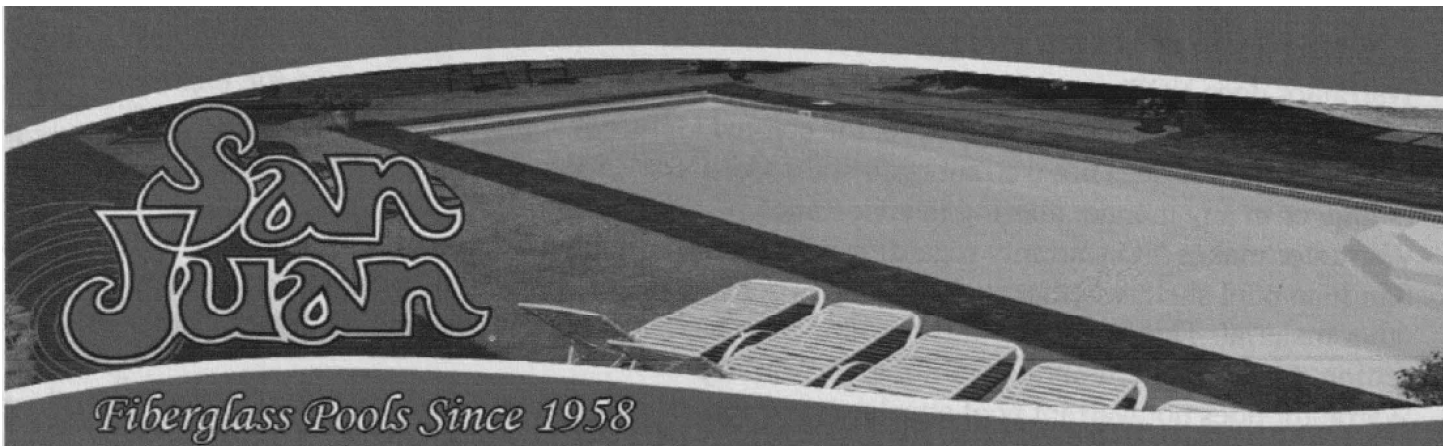
You should be aware that flooding, sinkholes, falling trees, animals in pools, and severe ice damage claims fall under you homeowner's insurance as an "Act of God" claim. When they occur, contact your insurance agent immediately before notifying Doctor Feelgoode's.

Note: If you don't have Sink Hole Insurance on your homeowners policy, you should contact your agent to add it to you policy before construction starts.

Product Information On Your Pool

Company	Product	Category	Web Site
Hayward	244 T Sand Filter	Manual	https://www.hayward-pool.com/pdf/manuals/ProSeries-S1801-S2101-52201-5244T.pdf
		Warranty	https://www.hayward-pool.com/shop/HaywardStaticContent?catalogId=10057&langId=1&pageName=WarrantyRegistration&storeId=10201
Hayward	Super Pump	Manual	http://www.hayward-pool.com/pdf/manuals/SuperPump-ISSP SERIES.pdf
		Warranty	https://www.hayward-pool.com/shop/HaywardStaticContent?catalogId=10057&langId=1&pageName=WarrantyRegistration&storeId=10201
Hayward	Heater	Manual	https://www.hayward-pool.com/pdf/manuals/HeatPro.pdf
		Warranty	https://www.hayward-pool.com/shop/HaywardStaticContent?catalogId=10057&langId=1&pageName=WarrantyRegistration&storeId=10201
Hayward	Aqua Lite Salt System	Manual	https://www.hayward-pool.com/pdf/manuals/AquaPlusAQL-PLUSSeriesInstallationManual.pdf
		Warranty	https://www.hayward-pool.com/shop/HaywardStaticContent?catalogId=10057&langId=1&pageName=WarrantyRegistration&storeId=10201
Pur Chlor	Salt System	Manual	https://solaxx.com/assets/files/reliant_manual.pdf
		Warranty	https://solaxx.com/warrantyform.html
Jandy	Salt System	Manual	https://www.poolsupplyunlimited.com/Products/Manuals/53077_2010328203847.pdf
		Warranty	https://www.poolsupplyunlimited.com/jandy-apure35-aquapure-ei-series-salt-generator/53077p1
Rheem	Heat Pumps	Manual	http://cdn.globalimageserver.com/fetchdocument-rh.aspx?name=classic-heat-pump-pool-heaters-pool-spa-installation-manual
		Warranty	http://cdn.globalimageserver.com/fetchdocument-rh.aspx?name=classic-heat-pump-pool-heaters-raypak-heat-pump-pool-heaters-all-models-r410a-pdf

Enersol	Solar System	Warranty	http://enersol.com/
Cardinal	Steel Walls	Warranty	http://cardinalsystemsinc.com/wp-content/uploads/2014/02/Cardinal-Steel-Wall-Warranty.pdf
Vynal	Liners	Warranty	http://lathampool.com/contact-us/warranty/



**SAN JUAN FIBERGLASS POOLS MANUFACTURER LIMITED WARRANTY
SAN JUAN MANUFACTURER**

**Limited Warranty
TO ORIGINAL RETAIL BUYER**

**THIS LIMITED WARRANTY IS OFFERED BY THE SPECIFIC SAN JUAN POOL MANUFACTURER, HEREAFTER
TERMED WARRANTOR, AND IS SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS.**

1. WHO MAY ENFORCE THIS LIMITED WARRANTY

The following NON-TRANSFERABLE LIMITED WARRANTY may be enforced only by the ORIGINAL RETAIL BUYER of a San Juan fiberglass pool shell. As used throughout this warranty document, the term ORIGINAL RETAIL BUYER refers to the person who initially purchases a San Juan pool from a currently authorized San Juan dealer in a retail sale, and not principally for the purpose of resale. This LIMITED WARRANTY is not offered to any person other than the ORIGINAL RETAIL BUYER of a San Juan pool and may not be enforced by anyone asserting the protection or application of this LIMITED WARRANTY under a claim of transference, conveyance, or any other means of receipt of this LIMITED WARRANTY from the ORIGINAL RETAIL BUYER.

This following NON-TRANSFERABLE LIMITED WARRANTY does not apply to pools, which are used for purposes other than ordinary recreational swimming activities.

2. WHAT IS WARRANTED AND FOR HOW LONG

Warrantor warrants the San Juan fiberglass pool shell to the ORIGINAL RETAIL BUYER for a period of twenty-five (25) years from the date of installation, under normal use. The San Juan fiberglass pool is warranted only against leaking caused by the structural failure of the shell due to faulty workmanship or materials used in the manufacture of the pool shell.

3. WHAT IS NOT WARRANTED

Warrantor does NOT warrant the San Juan fiberglass pool shell against any cosmetic blemishes or defects including, but not limited to, the colored Gel-Coat applied to the pool as cosmetic finish. Warrantor does not warrant against the Gel-Coat finish cracking, bubbling, discoloring, fading, or in any manner altering in appearance.

Warrantor makes NO warranty regarding any decking installed or used in connection with the San Juan pool shell, whether such decking is constructed of concrete, wood, masonry, or any other material. This includes but is not limited to warranty against cracking, chipping, heaving, setting, separating, crumbling, splitting, or warping.

Warrantor does not warrant pool attachments, accessories, or other equipment or supplies purchased by Warrantor from other manufacturers or suppliers used or sold in connection with the installation of the San Juan pool shell. Buyer must look to these other manufacturers or suppliers of such attachments, accessories, equipment or supplies for warranty protection and, in the event of defects, for repair, replacement, or other remedies.

Warrantor does not warrant the San Juan fiberglass pool shell against defects resulting from the Buyers failure to provide reasonable and necessary maintenance. If anyone other than Warrantor installs the San Juan fiberglass pool shell, Warrantor does not warrant the San Juan fiberglass pool shell in any manner whatsoever unless the installer strictly complies with specifications approved by Warrantor. Failure to adhere to those specifications releases

Warrantor from all obligations to Buyer under this written warranty and any other express or implied warranty.

Warrantor does NOT warrant the San Juan pool shell in any manner whatsoever if repairs or replacements to the pool shell are made by anyone other than the specific pool manufacturer identified herein.

Warrantor does not warrant the San Juan fiberglass pool shell for damage resulting from misuse, accident, or acts of God including, but not limited to, flood, landslides, and earthquakes, nor improper installation, dealer storage, or transportation. Warrantor does not warrant the San Juan pool shell in any manner whatsoever if alterations are done to the pool, even if such alterations are done with the knowledge or permission of the Warrantor or performed by the specific pool manufacturer, since the only pools that shall be warranted will be those which are made according to the manufacturers standard prefabricated models.

4. VOIDING OF THIS LIMITED WARRANTY IN THE EVENT OF UNAUTHORIZED DRAINAGE OF THE POOL BELOW THE SKIMMER OUTLET:

WARNING THE FIBERGLASS POOL SHELL MAY CRACK OR BUCKLE IF THE WATER LEVEL FALLS BELOW THE SKIMMER OUTLET. DO NOT DRAIN THE POOL YOURSELF OR PERMIT ANY UNAUTHORIZED PERSON TO DRAIN IT.

5. BUYERS DUTY IN THE EVENT OF BREACH

In the event of breach of this LIMITED WARRANTY, buyer must notify WARRANTOR of the defect within fifteen (15) days of its discovery by registered mail sent to the below listed San Juan Manufacturing Plant. Prior to commencing any repair or replacement of the pool shell, Buyer must obtain from Warrantor, in writing, the name of the representative authorized by Warrantor to effect repair or replacement under the terms of the LIMITED WARRANTY The authorized San Juan Dealer from whom the retail buyer purchased the pool, or any other authorized San Juan Dealer, is not an authorized representative for the purpose of effecting repairs or replacement under the terms of the limited warranty unless Buyer receives specific written confirmation from the Warrantor for this purpose. Warrantor agrees to promptly provide Buyer with this information upon request in writing by the Buyer. Buyer responsible for \$75.00 trip charge for each request/visit for Warranty Service from Warrantor.

6. BUYERS DUTY TO READ POOL MAINTENANCE MANUAL

The buyer has a duty to request a copy of the Pool Maintenance manual from the San Juan Dealer, failing which the Buyer must request a copy of the Pool Maintenance Manual from the Warrantor. The buyer has an express duty to read and follow the specific pool care instructions in the Pool Maintenance Manual referred to in this LIMITED WARRANTY

The Pool Maintenance Manual not only discusses the danger of draining the pool as noted in paragraph 4 above but also warns against such practices as using pool chemicals and maintenance treatments which are acceptable for non-fiberglass pools but which may cause damage or discoloration to a fiberglass pool. Failure of the Buyer to maintain the San Juan fiberglass pool in accordance with the instructions in the Pool Maintenance Manual will render this LIMITED WARRANTY nul and void.

7. WARRANTORS DUTY TO REPAIR OR REPLACE

In the event a leak occurs in a San Juan Fiberglass Pool shell as a result of faulty workmanship or material during manufacture, Warrantor agrees to repair or replace the defective shell within a reasonable time. The choice of repairing or replacing will be at the sole discretion of the Warrantor. If the Warrantor elects to replace the defective shell, it will be identical or reasonably equivalent to the original warranted shell. Warrantor agrees to cover all reasonable costs associated with transporting the replacement shell to the installation site.

Warrantors duty under this LIMITED WARRANTY shall be to provide repair or replacement of shell ONLY and accepts no responsibility for any resulting damage to surrounding or adjacent landscaping or fencing during replacement delivery. In the event it should be necessary to drain the pool in order to make a repair, warrantor is not responsible in any way for replacing either water or chemicals necessary to refill pool. All repairs or the replacement shell will then be warranted for the unexpired portion of the warranty. Warrantor warrants the replacement shell only against leaking caused by structural failure of the shell due to faulty workmanship or materials used in the manufacture of the pool shell. Warrantors duty under this LIMITED WARRANTY shall extend ONLY to repair or replacement of the defective shell. Warrantor is under no duty to refund any or all of the purchase price of the shell.

IN NO EVENT SHALL WARRANTOR BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO LOST PROFITS AND PROPERTY DAMAGE) RESULTING FROM THE BREACH OF ANY PROVISION OF THIS WARRANTY, WHETHER OR NOT OCCASIONED BY WARRANTORS NEGLIGENCE, EVEN IF WARRANTOR HAS BEEN ADVISED OF THE POSSIBILITY THEREOF. SOME STATES DO NOT ALLOW THE EXCLUSION OF LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

8. IMPLIED WARRANTIES

The duration of any and all implied warranties, including warranties of merchantability and fitness for a particular purpose, is limited to the duration of the written warranty made herein on the San Juan fiberglass pool shell only.

9. EXCLUSIVE WARRANTY

This LIMITED WARRANTY constitutes Warrantors exclusive warranty regarding San Juan fiberglass pool shells. Any and all representations, promises, warranties, or statements made by any person or entity other than Warrantor including but not limited to Warrantors agents, dealers, or authorized representative shall have no force or effect whatsoever if such representations, promises, warranties, or statements differs from the contents of this LIMITED WARRANTY. **THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.**

10. WARRANTY REGISTRATION CARD

The attached WARRANTY REGISTRATION CARD must be completely filled out and signed by the Buyer of a San Juan fiberglass pool shell and returned within ten (10) days of purchase of the pool to the below listed San Juan Manufacturing Plant. Completing and submitting the WARRANTY REGISTRATION CARD in accord with the above instructions is a condition precedent to coverage and performance under the LIMITED WARRANTY Failure of the buyer to complete and submit the WARRANTY REGISTRATION CARD as required above will render this LIMITED WARRANTY null and void.

11. A copy of this warranty has been made available to the purchaser during the sales presentation.

12. SAN WAN MANUFACTURING PLANT responsible for this pools LIMITED WARRANTY is:

**Arizona Environmental Container Corp.
850 North Davidson Blvd.
Eloy, Arizona 85231**

**American Environmental Container Corp.
2302 Lasso Lane
Lakeland, Florida 33801**

**Aqua Environmental Container Corp.
8883 West US 24
Wolcott, Indiana 47995**

10 Tips for Staying Safer Around Your Swimming Pool

1. Install a fence
2. Invest in a Pool Alarm
3. Maintain a Clean Pool
4. Don't Overdo Chemicals
5. Store Chemicals Out of Reach
6. Invest in Swimming Lessons
7. Supervise the Children, don't put them in "Time Out"
8. Add Lighting to the Pool
9. Tidy up Around the Pool to avoid Tripping Over Items
10. Have Pool Rules
 - ✓ NO Diving
 - ✓ Don't Play Around Drain Covers
 - ✓ NO Pushing
 - ✓ NO Running
 - ✓ Always Swim With a Buddy
 - ✓ An Adult Must Be Present
 - ✓ Walk Down the Steps to the Pool Using Handrail

Final Inspection and Certificate of Occupancy

You are now at the completion of your In Ground pool installation. We have provided you with the Manual and Warranty download addresses. Please file them on your computer for future recall.

- ✓ All Interim Inspections were called in by Doctor Feelgoode's. **However it is the responsibility of the customer to call in for the final inspection of your pool.** This is done when your fence is in place and you have your door alarms secured. The inspector will in most cases want to visually review the light in the pool being turned on or off and to look at your electrical box. When done the final **Certificate of Occupancy** will be issued. Please do not put this off. It could affect the resale of your home if not properly completed.

- ✓ Warranties have already been registered with the manufactures. This is something that you do not have to worry about. You have made an investment in your property. When winterizing your pool take time to cover your pool motor, filter, heater and salt system. This can only add years to your products life .

- ✓ Our website offers an online service request page that allows you to register as needed .

- ✓ There will be a final inspection bill that will be sent to for all the inspections during the building process.

Google Reviews & Referrals

In the course of a summer, Doctor Feelgoode's performs hundreds of pool installations and service calls. In a short period of time (180 days), we try to address the urgency of each customer's needs. We like to feel we solve a very high percentage of problems with satisfactory results. Unfortunately there are a few customers that are not always happy or are disappointed with the performance that Doctor Feelgoode's tried to provide.

Today's disappointments can be vented in a very damaging manner thru the social media arena. Google has become the vehicle of choice. This small percentage would rather post a negative review, than try to allow us to rectify their dissatisfaction. This obviously overshadows the good work that the company has done for the larger percentage.

These customers are usually never happy with any service work performed by any company, No matter what you say or do, or how hard you try to resolve, they just can't move on ... without punishing you!

Doctor Feelgoode's is now asking each satisfied customer to make an effort on our behalf. I would like to show that there are customers that rely on our service every year and are happy with the work we provide. I am creating an aggressive campaign on what I feel is an injustice to small businesses.

If a positive review is posted on Google reviews, Doctor Feelgoode's will issue a **\$50.00 Gift Certificate** to be used at any time for any product or service. It doesn't have to be a "razzle dazzle" review, just something that you feel was positive in work that we performed for you.

Directions to the review site: Go to Google type in Doctor Feelgoode's Pool, when it comes up ... click on Google Reviews and there is a Blue Section indicating ... **write a review.**

Referrals are part of our business. If you are so inclined, we offer a **\$200 Referral Gift Certificate** to anyone that you might pass our name on to a future sale.

Thank You

Service & Service Cost

- ✓ All service calls must be made thru the office or thru our website:

www.doctorfeelgoodes.com/service-and-repairs

- ✓ There can be a delay in reaching you to acknowledge a service date of 12 hours .
- ✓ The service is scheduled on the next available service date (unless it's an emergency)
- ✓ First season owners (**the season your pool is built**) all service is covered 100%
- ✓ Know the warranty of the components that come with the pool
- ✓ All service thereafter is as follows:(Within 30 miles of Bethlehem Office)

\$185.00 Trip Charge and 1st Hour

\$65.00 Per hour there after billed on the 1/2 hour

\$85.00 For Return Visit if parts are required

\$85.00 Per hour for Cleaning your pool weekly if on a weekly or bi-weekly schedule

\$200.00 Leak detections

No service is scheduled without a credit card on file. It will be charged to your card, if you're not at home to pay for the service when completed. **We do not bill for service.**

All parts that are needed to fix that are special ordered will be charged upon ordering.

Accessories To Be Added In The Future

Slides: Can be added at anytime. You will need a cement area to accommodate the slide of 11' wide by 10' deep.

Dive Boards: Can be added by" Lagging them into the cement. I pool has to have the correct bottom configuration in order for it to meet the BOCA codes.

Salt Systems: Can be added at anytime. You do not have to drain your pool to make the transition.

Lights: No in pool light can be added. The only lighting available would be surface lighting.

Safety Cover: Can be added at any time.

Waterfalls: Can be added at anytime. You will need a water line from the filter to the pool to get it to work properly.

Heaters: Heaters need to be either propane or natural gas. In both cases a feed line needs to be ordered. This has to be 18" in the ground. Heat Pumps need to have electric (60 amps 220) run out to the filter pad.

Solar Systems: Can be added at any time. It needs an area on your roof that has a drop of at least 8' and would be 20' long. It would also help that the designated area is near the filter pad.

Lajitas Cement

112 E York Rd.

Po Box A

Hatboro Pa 19049

267 269 7587

Jazmin1068@hotmail.com

Additional Cement	\$9.50 Sq. Ft
Color Cement Added	\$3.50 Sq. Ft
Stamped Concret To Existing 3'	\$9.50 Sq. Ft.
Stamped Concret To Additional	\$14.50 Sq. Ft.
Steps or Retaining Wall	Priced Seperately

Payment Schedule

Deposit of 10% Upon Signing of Contract

Deposit of 40% Upon Forming The Decks and Before Pouring Cement

Balance Upon Completion

*Price Adjust as Needed

Elegant Fence Gate & Doctor Feelgood's

Aluminum Fencing	\$30.00 a Linear Ft. 54"
Split Rail Fencing	\$18.00 a Linear Ft. 52"
Privacy Fencing	\$40.00 a Linear Ft. 72"

	<u>Aluminum</u>	<u>Split Rail</u>	<u>Privacy</u>
16x32 Rectangular 4' w/gate (125 Linear ft)	\$4,150	\$2,650	\$5,800
18x36 Rectangular 4' w/gate (130 Linear ft)	\$4,350	\$2,750	\$6,000
20x40 Rectangular 4'w/gate (140 Linear ft)	\$4,600	\$2,900	\$6,400

25' **Typical Size for a 16' x 32' Rectangular Pool with 3' Deck**

50'

*Price Adjust as Needed

Elegant Fence

4729 Tollgate Road

New Hope, PA 18938

(215) 416-5019

www.elegantfenceonline.com

Today's Date / /

Name	
Address	
City	State
Zip Code	
Telephone #	

We hereby propose to furnish the labor and materials in accordance with the above specifications, for the sum of \$ _____, with payment (s) to be made as follows:

50% Deposit _____
50% Due Upon Completion _____

Respectfully submitted _____

Note - This proposal may be withdrawn by us If not accepted within _____ days.

Quantity	Item or Part Description	Price

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payments will be made as outlined above.

TERMS: In consideration of the work being performed and the contract sum being paid, and intending to be legally bound thereby, we accept the Proposal based on the **TERMS** and **CONDITIONS** appearing on the **REVERSE SIDE** of this Proposal and understand that upon execution this Proposal shall constitute a Contract

Date _____ Signature _____

Signature _____

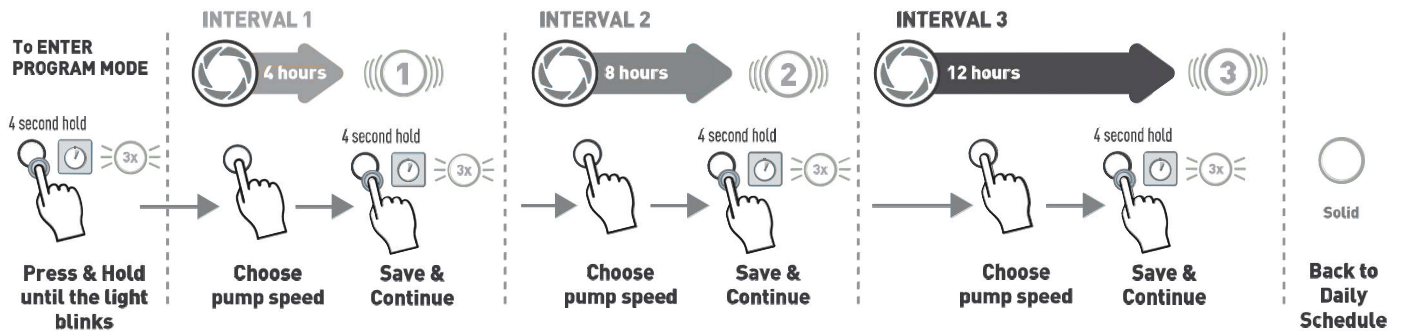


Programming the Daily Schedule

The daily 24 hour schedule can be programmed using the push button on the motor drive housing. Each of the three time Intervals can be programmed to one of the pump's available speeds. In the programming information and diagrams below, they are represented as "Speed 1, Speed 2, etc.", 1 moving from fastest to slowest. "STOP" is also a selection if you want the pump be off during an Interval. Note that exact plmp speeds may vary due to input voltage and system conditions.

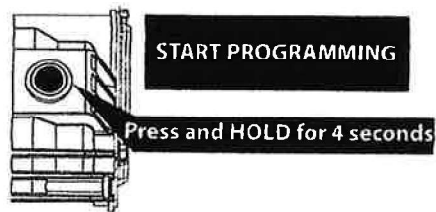
- Speed 1 (fastest)
- Speed 2
- Speed 3
- Speed 4
- Speed 5
- Speed 6 (slowest)
- STOP

Programming the pump follows a simple process of pressing the button to cycle through available speeds (from fastest to slowest), and pressing and holding the button to save the speed to a given interval. An overview is shown below.



Detailed Programming Procedure

1. While power is applied to the pump, press and hold the button for 4 seconds. When the button has been held long enough, the LED ring will rapidly flash 3 times, at which point the button may be released and the pump will enter programming mode.



2. Once in programming mode, the LED ring will communicate which interval is being programmed. The first interval is Interval 1, and the LED ring will repeatedly flash one time, followed by a pause.

3. To save a speed to Interval 1:

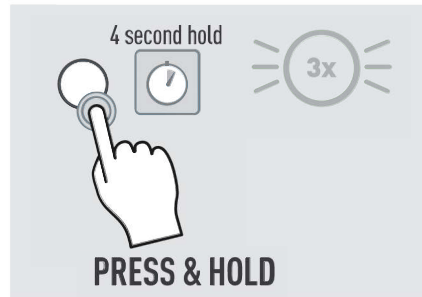
- Adjust the speed of the pump to the desired speed by pressing the button. The first press always brings you to maximum speed (Speed 1=100%) and each press after will decrease the speed until it reaches STOP and then the cycle will repeat. Refer to the diagram below.



USE ONLY HAYWARD GENUINE REPLACEMENT PARTS



b. Once the desired speed is reached, press and hold the button for 4 seconds to save the speed. The LED will flash 3 times to confirm.

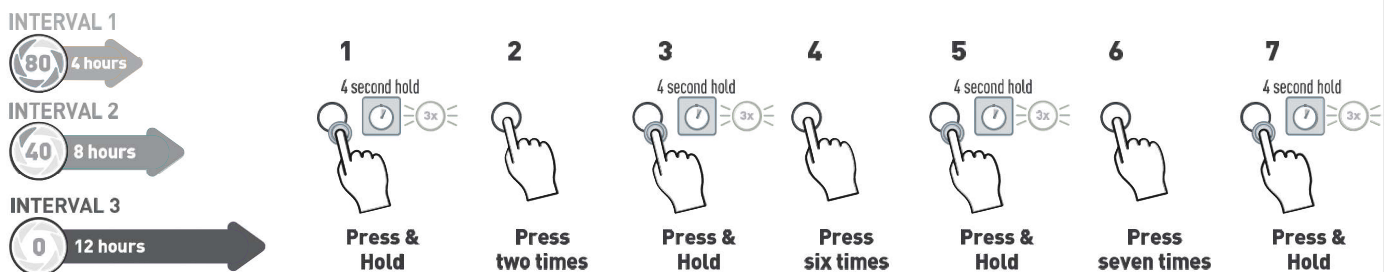


4. After saving a speed to Interval 1, the process will continue for programming Interval 2. The LED ring will repeatedly flash twice followed by a pause to indicate that the user is currently programming Interval 2.
 - a. The initial speed for Interval 2 will be the speed that was programmed for Interval 1. If this is desired, press and hold for 4 seconds. If not, follow the same procedure as step three to cycle through the available speeds, first press brings you to Speed 1, each additional press advances until the desired speed is reached. Press and hold the button for 4 seconds to save the desired speed to Interval 2.
5. Once Interval 2 has been saved, programming mode will continue to the last interval and the LED will repeatedly flash 3 times followed by a pause to indicate that the user is currently programming Interval 3.
 - a. The initial speed for Interval 3 will be the speed that was programmed for Interval 2. If this is desired, press and hold for 4 seconds. If not, follow the same procedure as above. Once a speed has been selected, press and hold the button for 4 seconds to save the speed to Interval 3.
 - b. Once Interval 3 has been saved, the pump will exit programming mode and will restart.
 - c. The pump will be stopped for a few seconds while it restarts.
6. After the pump has restarted, the new schedule will take effect
7. The new schedule will retain the same 24 hour cycle as the previous schedule
 - a. Example: if the previous schedule started at 8:00AM, the new schedule will also start at 8:00AM regardless of when the programming occurred.
 - b. If the desire is to change the start time of the schedule, simply remove and reapply power to the pump using a switch or breaker. The schedule will then start from when power was reapplied to the pump.

Example Program

Desired schedule starting at 8:00AM every day (apply power at 8:00AM to start program) - 80% for 4 hours, 40% for 8 hours and OFF for 12 hours

80% for 4 hours / 40% for 8 hours / 0% for 12 hours



Important: If power is lost or removed from the pump during programming, any changes made to the schedule will not be saved. While in programming mode, if no commands are entered by using the button within 2 minutes, then the pump will default to normal operation. In this case, any change made to the schedule WILL be saved.

For the schedule to start at 8:00AM, remove and reapply power at 8:00AM.

CONSTRUCTION “Cut-Aways”



Vinyl Steel Inground



Gunite



*Vinyl Steel
Semi-Inground*



Fiberglass



Vinyl AquaKrete Ingrounds

Contact:
3560 Route 378 • Bethlehem,
PA 18015
610-867-8803

www.doctorfeelgoodes.com