

# **Production Booklet**

for the

# **COTTON SPA**

2800 Richter Ave. Suite C, Oroville, CA 95965 • voice: (530)534-9910 **fax:** (530)534-9915 • **email:** sales@tiledspas.com • **website:** www.tiledspas.com



# RECOMMENDED MAINTENANCE

# Please Note:

These are only recommended guidelines to care for a Nespa all tiled spa. Local codes may require additional procedures, therefore consult with a pool professional that is LA county Health Department ceritfied for more information on local codes and requirements.

## SPA SURFACE

Your spa tile is acid resistant and frost-proof. The Tile does not absorb germs or algae. Tile does not stain and is very easy to clean. Color does not fade or loose its luster. All grouts are epoxy based and are extremely durable. To remove scum line use soft nylon brush and small amounts of biodegradable soaps. Do not use abrasive brushes or chemicals.

# **MAINTENANCE**

# A. CHEMICALS:

- 1) It is important to maintain a chlorine residual of 2 PPM in the spa. That residual can be provided by chlorine or bromine.
- 2) It is recommended to use Bromine or dichlor (granular) forms of chlorine. If bromine Tabs are used we suggest floating or inline dispenser.
- 3) Never use acid to lower Ph in the tile spa.
- 4) Never use trichlor chlorine (1" or 3") tablets in the Nespa spas.
- 5) Never place tablets in skimmer basket.

# **B. DRAINING THE SPA:**

- 1) It is recommended to drain the spa at least once every 2 months depending on bath load and water clarity.
- 2) The spa should be drained through valve exiting re-circulation pump in the spa equipment room or sump pump.
- 3) Note: Use caution to drain spa in the winter months or rainy season when water table is at its highest. It is possible for the spa to float due to hydraulic pressure from surrounding water table. We advise that you consult with your local spa specialist prior to draining the spa.

# **C. SPA EQUIPMENT:**

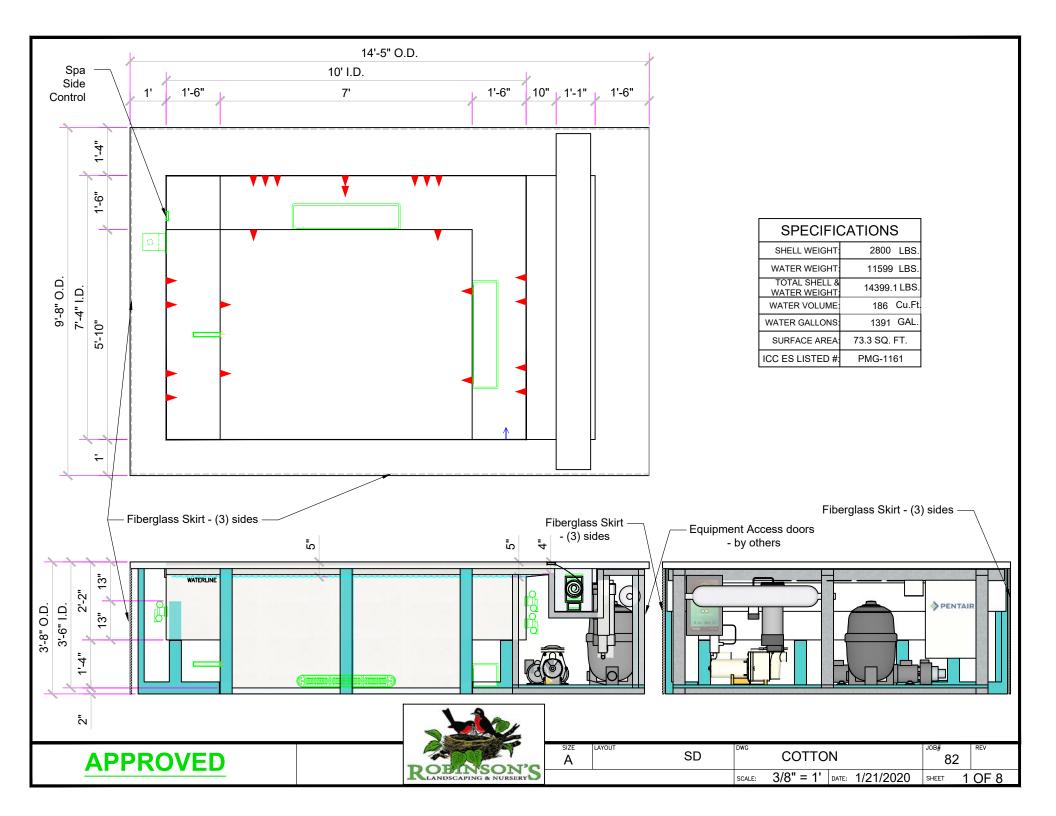
- 1) Clean filter cartridge at least once every month, or when needed; i.e., if water clarity does not improve after several days.
- 2) Keep area free and clear from leaves and debris build-up.
- 3) Keep area free and clear from flooding.

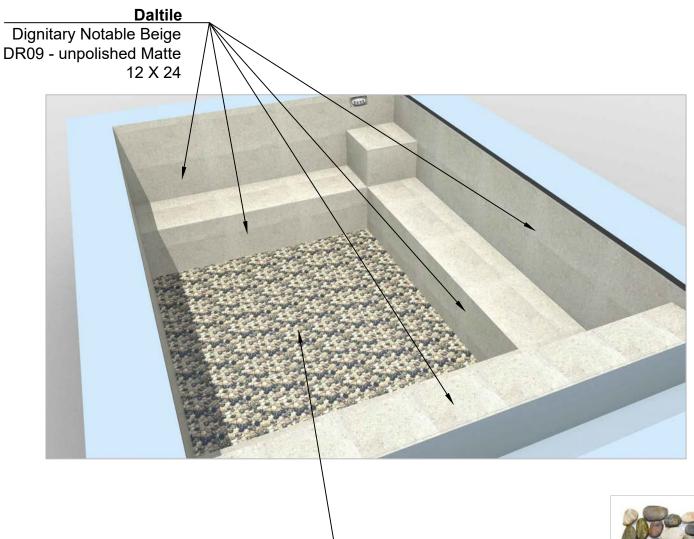
# D. SPA LIGHT:

1) Spa light has to be on GFCI circuit. It is controlled at spa side with ON/OFF.

# E. TILE SERVICING:

1) Contact manufacture when servicing tile or grout. @ (530) 534-9910





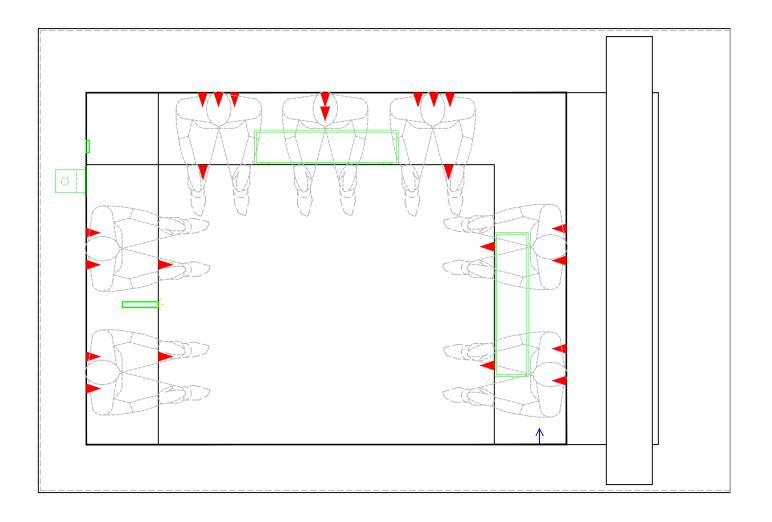
Stratastone Polished Natural Mix Pebble Tile Item # PP002





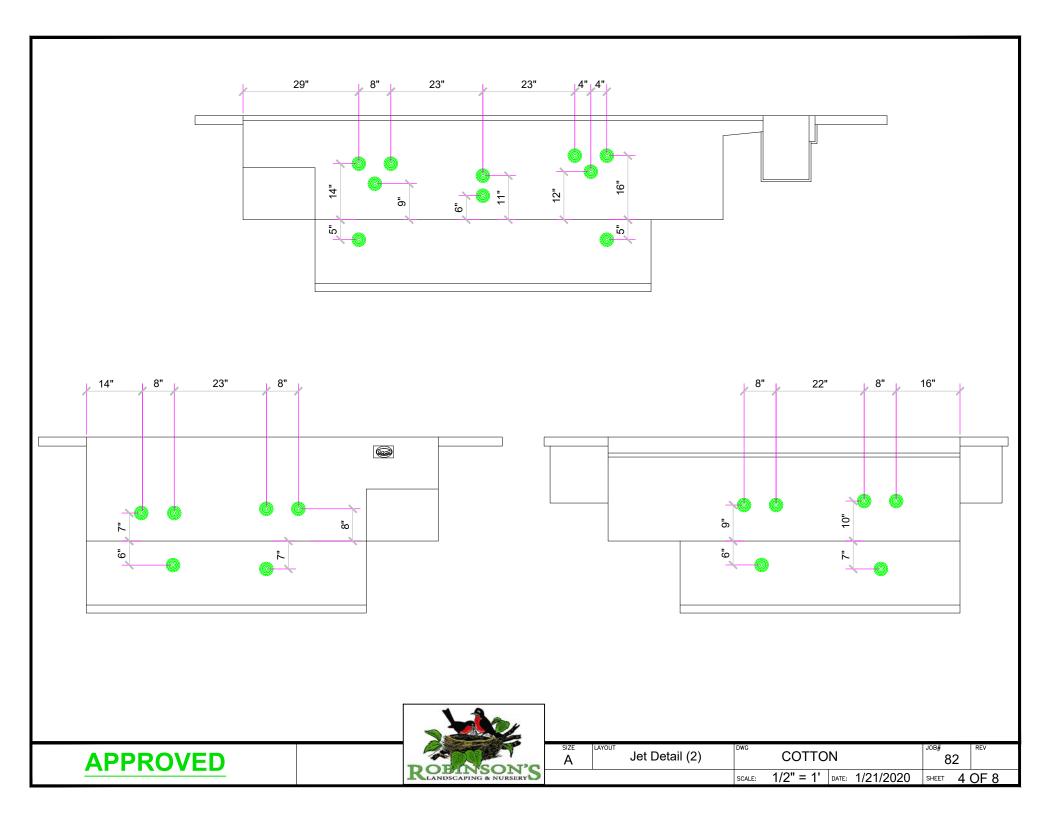
**APPROVED** 

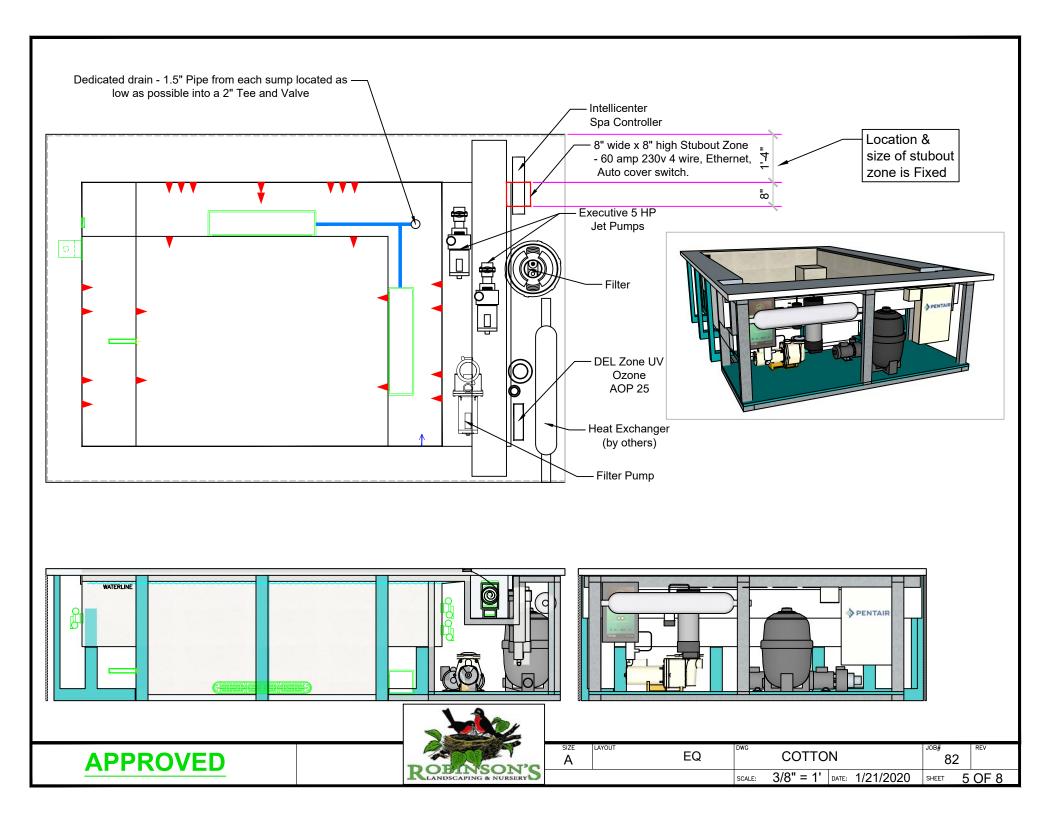
| SIZE<br>A | Tile | COTTON |     |       | JOB# <b>82</b> |       |        |
|-----------|------|--------|-----|-------|----------------|-------|--------|
|           |      | SCALE: | N/A | DATE: | 1/21/2020      | SHEET | 2 OF 8 |

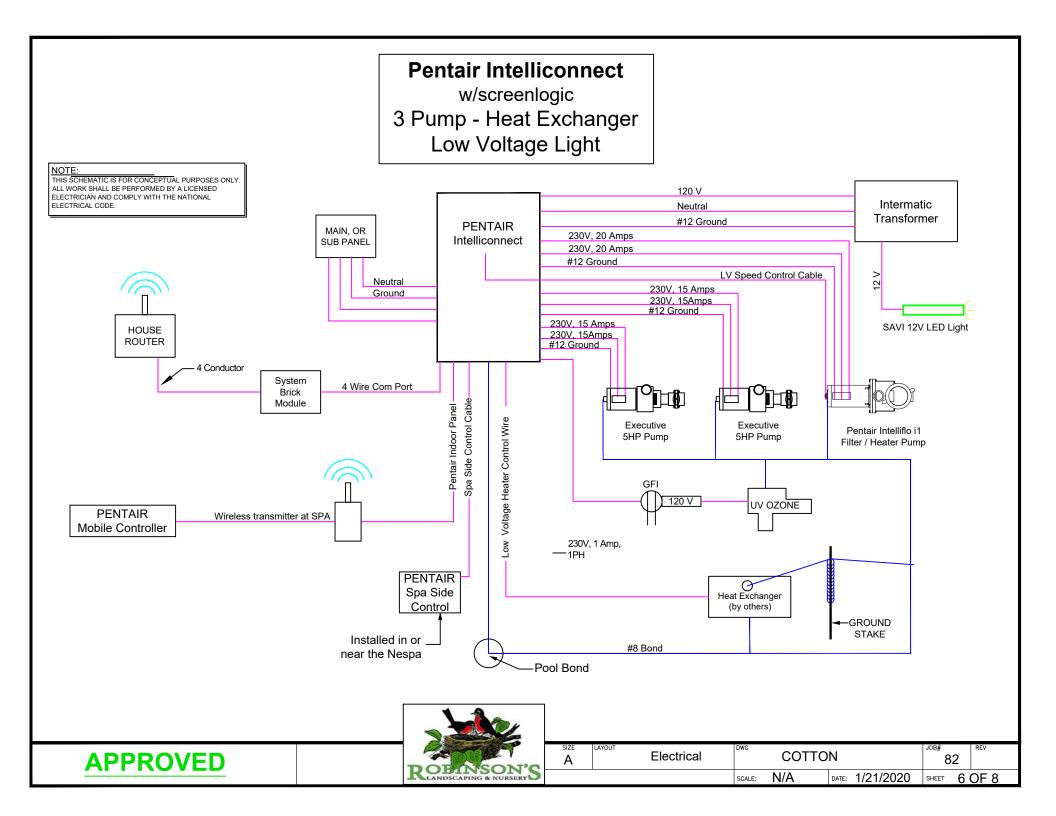


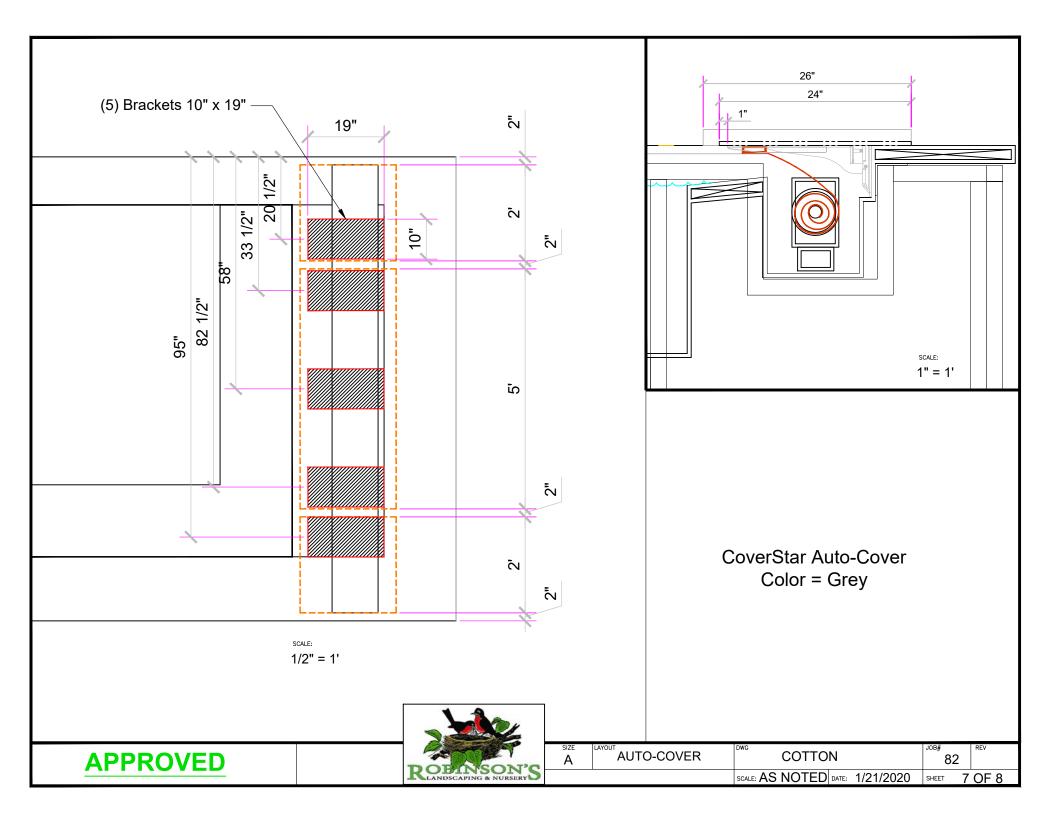


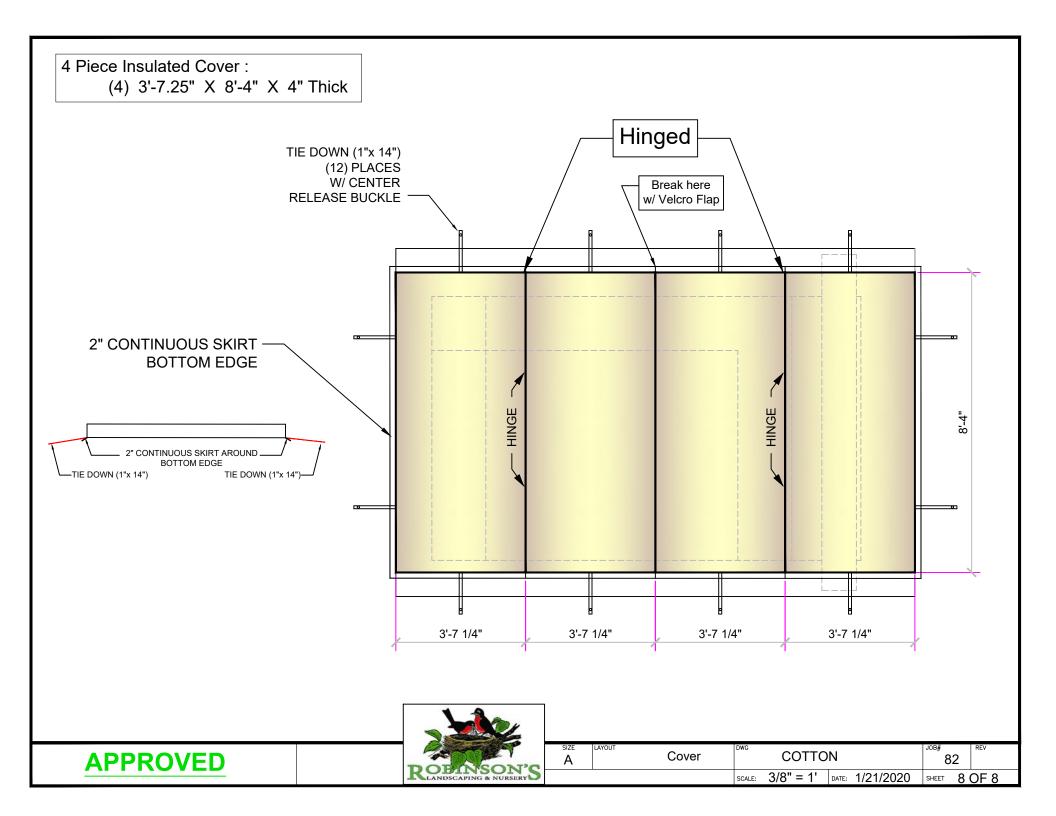
| SIZE<br><b>A</b> | Jet Detail | COTTON |           |       | <sup>ЈОВ#</sup> 82 | REV     |        |
|------------------|------------|--------|-----------|-------|--------------------|---------|--------|
|                  |            | SCALE: | 1/2" = 1' | DATE: | 1/21/2020          | SHEET ( | 3 OF 8 |

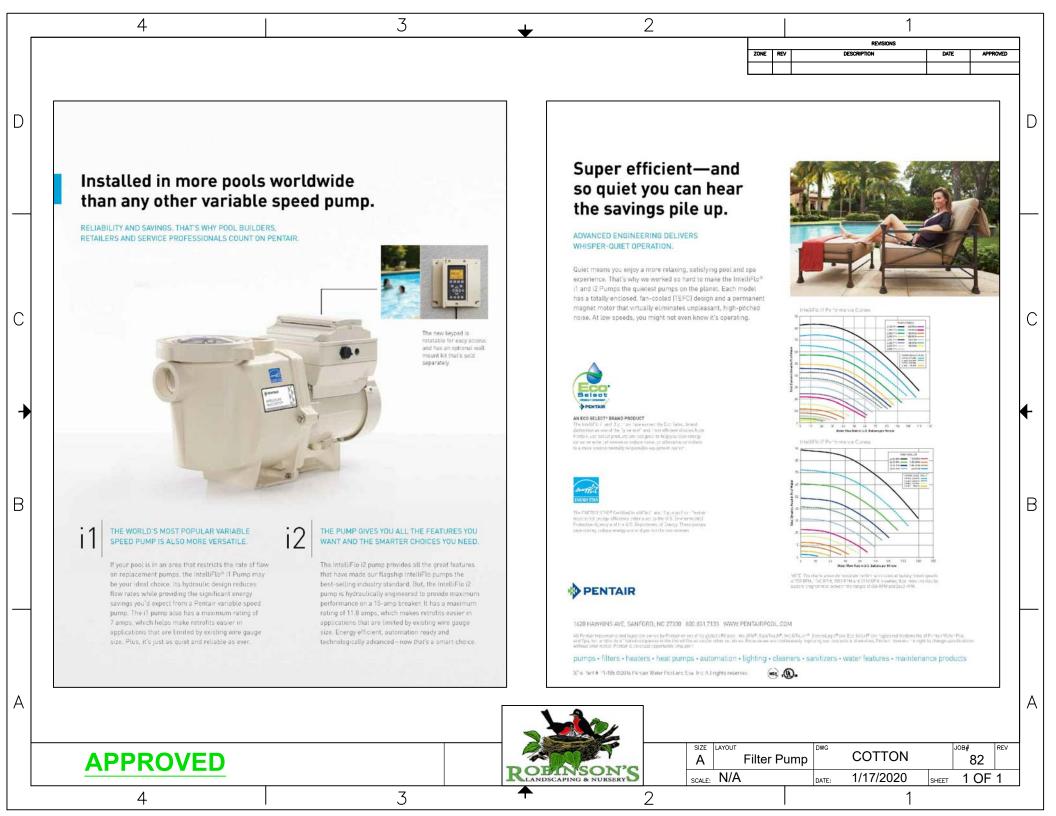


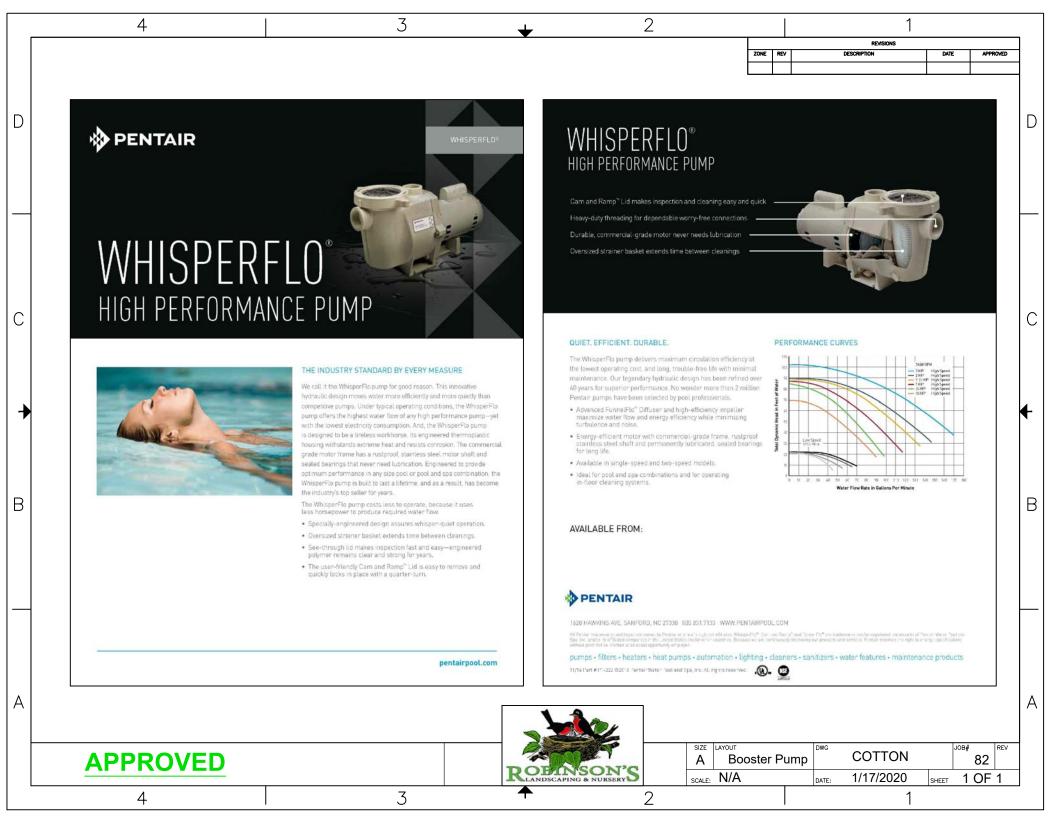












 $\frac{4}{2}$   $\frac{1}{1}$ 

| ZONE | REV | DESCRIPTION | DATE | APPROVED |
|------|-----|-------------|------|----------|
|      |     |             |      |          |



# Greatest capacity for least maintenance

The System 2 Mod Media system from Sta-Rite is the ultra-capacity filter ideally suited for aboveground pools. The Mod Media system handles dirt loads up to 15 times greater than sand filters of equivalent size. Balanced flow tank, hydraulics direct water through each side of the filter module for uniform dirt loading. This prevents dogging and captures more dirt between deanings to minimize maintenance time.

В

You may go an entire season before you need to clean your PLM aboveground filter.

- You won't clean often, but it's easy when you do—just rinse in place with a garden hose.
- Quiet, highly efficient pump options keep operating costs low.
- · Compact design fits easily in tight installations.



The Mod Media system strips away particles as small as 70 microns (an average grain of beach sand is 100 to 2000 microns in diameter).

# System: 2 Mod Media PLM Series Aboveground Systems



Top-mounted pressure gauge and information panels are positioned for easy reading

Split tank design permits rinse-in-place cleaning—super simple to achieve thorough cleaning fast Posi-Ring® Closure is easy to secure every time and lasts for years

System available with Sta-Rite® OptiFlo® Series aboveground pumps



# Spray-and-go simplicity



The System 2 Mod Media system features a one-piece filter module that simply drops into the easily accessible tank it's foolproof! When cleaning is necessary, just remove the lid (no tools are needed) and spray-rinse the module while it is still in place." It only takes minutes to clean thoroughly and get back into service fast.

# Convenience and versatility

The Mod Media systems small diameter footprint is the perfect fit for new and retrofit installations. Interchangeable ports provide multiple plumbing options and the modular filter tank permits quick change of filter media. Contemporary styling and matte black finish appear attractive in any pool setting.

\*Modules used in conjunction with certain pool/spa sunitizers may require soaking in special cleaning solutions.

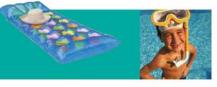
### Filter Performance

| Pump<br>(HP) | Filter Area<br>(Sq. Ft.) | up to (Gal.)<br>8 Hr. Turnover        |
|--------------|--------------------------|---------------------------------------|
| - 1          | 100                      | 48,000                                |
| 1.5          | 100                      | 48,000                                |
| - 1          | 150                      | 72,000                                |
| 1.5          | 150                      | 72,000                                |
|              | (HP)<br>I<br>I.5         | (HP) (Sq. Fc.)  1 100  1.5 100  1 150 |

Operating Limits – Maximum continual operating pressure is 50 PSI. For PoolSpa (bather) applications, the maximum operating water temperature within the filter is 104°F (40°C).

Note: Turnover capacity based on filter

## Available from:





Simply Smarter.

www.staritepool.com Phone: 800-831-7133

pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / water features / maintenance products

A literal tracements and opecium overed by version or one of togotic attitudes Start National Price "literal" products and therefore the tracements and or registered tradements of insteam Visitor their and specific and the start of the tracements and or registered tradements of insteam Visitor their and specific discrete insteam of the Visitor of their start of th

4/14 Fart # P1-73

@2014 Pontair Water Fool and Spa. Inc. All rights reserved.

# **APPROVED**



| SIZE<br>A | LAYOUT | Filter | DWG   | COTTON    |       | <sup>ЈОВ#</sup> | REV |
|-----------|--------|--------|-------|-----------|-------|-----------------|-----|
| SCALE:    | N/A    |        | DATE: | 1/17/2020 | SHEET | 1 OF            | 1   |

3 7 2

ZONE REV DESCRIPTION DATE APPROVED

## **SPECIFICATIONS**

|               | DEL AOP 25                               | DEL AOP 50                               |
|---------------|--|--|
| VOLTAGE       | 110/240VAC 50/60 HZ, 1Ø, 0.3 Amps        | 240 VAC, 60 HZ, 1Ø, 0.6 Amps             |
| PLUMBING      | Inlet and Outlet 3/4 inch PVC Socket     | Inlet and Outlet 2" PVC Unions           |
| MAX FLOW RATE | 20 GPM                                   | 50 GPM                                   |
| MOUNTING      | Wall Mount                               | Floor or Wall Mount                      |
| ENCLOSURE     | CSA/NEMA 3   Indoor/Outdoor Installation | CSA/NEMA 3   Indoor/Outdoor Installation |
| DIMENSIONS    | 16.7° H × 11.9° W × 3.2' D               | 17" H × 9.5" W × 13.5" D                 |
| WEIGHT        | 9.2lbs                                   | 45lbs                                    |
| UV-C LAMP     | Low Pressure/High Output UV-C Germicidal | Low Pressure/High Output UV-C Germicidal |
| OZONE CELLS   | APG Cells; 5 Year Life Expectancy        | APG Cells; 5 Year Life Expectancy        |
| MDV UNIT      | MDV                                      | MDV XL                                   |
|               |  |  |



DEL AOP uses patented Advanced Plasma Gap™ (APG) ozone cells that last longer and outperform UV and traditional CD style ozone generation.



All DEL products are quality certified through a multi-step process to ensure seamless operation and complete customer satisfaction.



В

DEL products are environmentally friendly, reduce dependence on chemicals and are safe for every pool.



# COMPLETE YOUR AOP INSTALLATION By eliminating any possible off-gas, an MDV unit reduces the potential for

corrosion or deterioration of pool accessories like a pool cover. It also allows the use of an "oversized" ozone generator to ensure a greater disinfection margin and larger reduction in chemical use. In each MDV a Granulated Activated Carbon (GAC) destruct cartridge destroys excess gas removed by the MDV.

When used with the AOP 25 the MDV prevents virtually all ozone bubbles from returning to the pool. It can prevent bubbles from gathering under the cover or inside plumbing.

# MDV XL

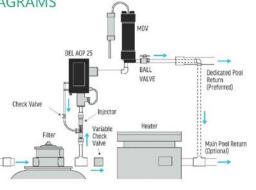
The MDV XL should be used in all indoor, covered, and vinyl lined pools where there is an AOP 50 installed. It can also be used in outdoor applications to eliminate bubbles in your return flow.



**INSTALLATION DIAGRAMS** 

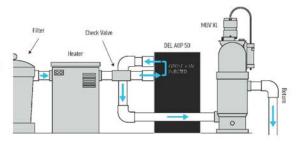
# DEL:AOP25

- Wall Mount Only
   Outlet Installs After Heater
- Injector Included
- 3/4 inch PVC Socket
- MDV Recommended



# DEL<sub>8</sub>AOP<sub>50</sub>

- · Ground or Wall Mount
- Install after Pump, Filter and Heater
- · Variable Speed Check Valve and Injector Manifold are Built into the Unit
- · 2" PVC Unions
- · MDV XL Recommended



**APPROVED** 



| SIZE<br><b>A</b> | LAYOUT | Ozone | DWG   | COTTON    |       | <sup>ЈОВ#</sup> | REV |
|------------------|--------|-------|-------|-----------|-------|-----------------|-----|
| SCALE:           | N/A    |       | DATE: | 1/17/2020 | SHEET | 1 OF            | 1   |

3

# PLAN APPROVAL DOCUMENTATION Referring to Nespa Drawings COTTON 01-16-2020

Nespa's engineering and structural manufacturing departments may find it necessary to make slight adjustments (= 1") to your spa. This may include the size of the spa (OD/ID), tile cuts, depths, jet location, bench steps etc. These adjustments must be made in the primary stages of building the spa. The adjustments are generally made to ad structural and aesthetic integrity to the vessel. IE: balance of supporting gussets (exterior) and less tile cuts/ symmetrical cuts, grout lines, etc. (interior)

| Please initial next to the following number that describes your project needs |
|---|
|---|

| 1.                                    | YES, I understand adjustments need to be made. Nespa will use their expertise to make these adjustments as needed. I give them the authority to make changes. I will receive final accurate drawings prior to receipt of spa or spa hole construction (if changes were made to the size)   |
|---------------------------------------|--|
| 2.                                    | No changes can be made even under 1". Dimensions are fixed. More tile cuts may be needed, Structural supports may be altered to accommodate.   |
| 3.                                    | Nespa will need to contact us for any changes to spa dimensions prior to continued spa fabrication.  |
| 4.                                    | I have reviewed and approved the Spa dimensions, width, length and height.( Pg 1) Yes No Other   |
| 5.                                    | I have reviewed and approved the Spa Tile Type and Grout(Pg 2) Yes No Other  |
| 6.                                    | I have reviewed and approved the Spa Equipment Layout. ( Pg 3)  Yes No Other   |
| 7.                                    | I have reviewed and approved the Vault Details. ( Pg 4) Yes No Other   |
| 8.                                    | I have reviewed and approved all Spa Light Locations. ( Pg 4)  Yes No Other Qty of Lights Color Light or White Light   |
| 9.                                    | Purchaser agrees to provide access for 70 foot flatbed truck curbside or make other arrangements for offloading the spa. Purchaser agrees to provide properly sized crane, grade-all Or any other safe means to offload spa from truck.  |
| 10.                                   | Purchaser is to provide protection to spa finish as well as plumbing during the installation phase. This includes rain, freeze and sun exposure.   |
| accepts that all differ the merging o | knowledges that all previous drawings to this one submitted or discussed no longer apply. Purchaser imensions external to the Nespa product are purchaser's responsibility and that purchaser is responsible f Nespa product to job site conditions, all required dimensions and elevations and mechanical access. cknowledges that they are responsible for all code compliancy to the Nespa product. |
|                                       | knowledges that maintaining the spa level is critical. Purchaser will provide a level concrete platform sit upon. If shimming material is used purchaser will provide rigid non-compressionable material.  |
| I арр                                 | prove the above drawings : XDate:  |
| Any o                                 | changes to these plans from here forward shall be directed in writing to Nespa.  |
|                                       | mensions supplied by Robinson's are for reference only. All CAD files were created using AutoCAD file provided as a service to our customers using AutoCAD. Errors sometimes occur during this process and   |

with software incompatibility upon opening a file. Robinson's and / or any authorized distributor of our products will not be held responsible for problems arising from files which have been converted and does not warranty the documents against

SIZE

Α

kind. We recommend that all measurements are

COTTON

1/21/2020

82

1 OF 1

SHEET

any custom fabrication in the field occurs.

Approval

N/A

deficiencies or typographical errors of any

verified with actual physical product before

## Robinson Scope- Provide and install on spa:

Spa Filter Pump 1/2HP 230V/1ph, running load 7A, 15A fused

Booster Pumps (2) 5HP 230V/1ph running load 13A, 20A fused

Spa LED 12v light 12v PX100 120v Transformer

Heat Exchanger and Control Circuit connections by others and tied to by others.

- 1.) Mounting and connecting the load center and personality kit.
- The spa is equipped with an indoor control panel that will need a single 4 strand un-spliced wire pulled to its eventual location to be determined by the customer prior to closing in the walls. This indoor panel plugs directly into one of two com ports available on the P-kit and provides the customer with full wired control of the Spa.
- 2.) The spa will also have a 4 button spa side remote that will be provided. The spa side controller comes with a 100 foot wire and will be placed on the perimeter of the spa. The wire will enter the vault via conduit and has a specific com port on the P-kit labeled iS4.
- 3.) In the event that we are hooking up to a home automation control system, an i-link communicator with a 485 connection will be provided. It simply plugs into the com port on the P-kit but will need a wire pulled to the home automation system in the house in order to connect. **OPTIONAL**
- 4.) Alternatively, If wireless controls are to be achieved using a Pentair Screenlogic brick and the Pentair App, we will need an Ethernet cable pulled to connect from the homes router into the "brick" that we will provide to be placed at the P-kit. (see screenlogic installation manual Appendix D).
- 5.) Wiring and installing the motor and controller for the auto cover: In the event that the spa is equipped with an auto cover, a control box which will be provided will need to be mounted and wired to a location of the customers choosing. Usually near the indoor panel. This will require proper conduit, wiring and mounting. The auto cover motor will also need to be wired.

## GC to Provide:

- 1.) Electrical source and connection to to Pentair Control center. 230V 1PH 4 wire 60 amps. Provide and install the proper amperage Main disconnect, ground ring and bonding, this includes pulling power from source, trenching, link seals, conduit and everything associated according to current NEC standards.
- 2.) Ethernet wire for remote app control.
- 3.) Conduit and wire for remote auto cover switch location.
- 4.) Pull enough power for and install a 120v strip of outlets and a light to be placed in the vault in order to accommodate a sump pump and a ventilation fan. Power supply to vault for sump pump, lighting and any ventilation needs.
- 5.) Heat Exchanger and Control Circuit connections by others and tied to by others.
- 6.) **IF** the spa is equipped with an optional indoor control panel that will need a single 4 strand un-spliced wire pulled to its eventual location to be determined by the customer prior to closing in the walls. This indoor panel plugs directly into one of two com ports available on the P-kit, and provides the customer with full wired control of the spa. The spa will also have a 4 button spa side remote that will be provided. The spa side controller will be placed on the perimeter of the spa. The wire will enter the vault via conduit and has a specific comport on the P-kit labeled IS4.
- 7.) In the event that we are hooking up to a home automation control system, an i-link communicator with a 485 connection will be provided. It simply plugs into the com port on the P-kit but will need a wire pulled to the home automation system in the house in order to connect.

Alternatively, If wireless controls are to be achieved using a Pentair Screenlogic brick and the Pentair App, we will need an Ethernet cable pulled to connect from the homes router into the "brick" that we will provide in the vault. ITEM #2 approved.

| ┥ |                        | ŀ |
|---|------------------------|---|
|   | DOLLOS                 |   |
|   | RLANDSCAPING & NURSERY |   |

| SIZE<br>A | Scope Of Work | DWG   | COTTON    |       | <sup>ЈОВ#</sup> | REV |
|-----------|---------------|-------|-----------|-------|-----------------|-----|
| SCALE:    | N/A           | DATE: | 1/21/2020 | SHEET | 1 OF            | 1   |

# STANDARD NESPA IN-GROUND INSTALLATION INSTRUCTIONS SET-UP AND EXCAVATION

**Prerequisites**: Before installing your Nespa spa. You may be required to acquire a permit from your local State, County, and City building dept and or Health department. (Commercial jobs need Health Dept. Approval). Your spa installation must comply with the most current codes. ( **Uniform Swimming Pool, Spas & Hot Tub Code 2006** ( **USPC 2006**).

**Spa drawings:** Request from Nespa a current spa specific construction detail, plan and section, spa plumbing detail.

**Delivery Access**: Clearly determine the method of getting the spa to jobsite and into the hole. This may require the use of a crane, forklift, hoist, backhoe and/or manpower etc.

- 1) The following instructions are general guidelines and may not apply to your specific jobsite conditions. When excavating for your spa remember to provide for plumbing and light connection clearances. In order to determine how to excavate for your spa or swim spa, measure spas outside dimension (O.D.) and add minimum 3" to all sides. This 3" clearance is to accommodate jet and suction plumbing. This 3"clearance can change or be reduced upon request. Note: skimmer location, this area may have to be larger than 3", if commercial 22".
- 2) Freeze Climates- If the spa is place into a vault (typical of freeze climates) a standard 18" or more of clearance minimum from spa perimeter should be provided. This dead air space is for possible future access to spa plumbing in case of a freeze. Area drain is mandatory. Ask your local installer for his experienced opinion. Do not hesitate to call us because we want to be sure that your installation progresses as smoothly as possible. If you have questions call us. (888) 479-4677.
- 2) **Hole depth** is determined by spa's outside height dimension. This height may vary depending if spa has skids or no skids. The spa lip may be finished or non-finished. How is the perimeter deck elevation transitioning to the spa? Focus on the finish surrounding deck elevations, thickness of the finish material on spa upper horizontal lip, equal to lip or under the spa lip. This material can be tile, stone, concrete or brick.
- 3) **Preplumb** the spa before it goes into the hole. If there are needs for electrical, bonding or control conduits run them as well before dropping in hole. Connect bond wire to niche would be best.
- 4) Spa should sit on level 3 ½" thick reinforced concrete pad. Sweep debris off pad prior to dropping in hole.
- 5) **Install spa** into the hole on top of concrete pad. Use the Eye bolts provided for crane, forklift etc. rigging. Do not hold onto pipes. Use caution with suction and jet plumbing when lowering into hole. DO NOT STRESS FITTINGS! Fill Spa with water and check for leaks prior to backfill.

- 6) **Check site reference** points for proper spa positioning (i.e., squaring to house, garage, etc.).
- 7) **Shim to level spa**. Shim with non-compression able material. Re square to house, or ref. point.
- 8) **Dry pack** with cement the gaps that have been created when shimming spa level.
- 9) **Connect pipes to tees** if spa is preplumb. Installers properly support your new plumbing from stressing spas preplumb fittings. After electrical conduit and bond wire is connected to light niche, water test spa before back filling with sand.

NOTE: All Nespa products are water tested prior to leaving factory.

# **ELECTRICAL:**

- 1) All electrical connections to spa or equipment should comply with the most recent national electrical code (NEC), state and local codes.
- 2) Connect electrical conduit to light niche. This work should be done or reviewed by a licensed electrician.
- 3) To install spa light you will need to include inside the PVC conduit to the light niche a solid #8 coated copper wire. (If you are use brass conduit, internal bond wire is not required.) This bond wire should be pulled with the light cord at the same time. This bond wire needs to be attached to the internal bonding lug of the light niche. An approved encapsulate should be applied to bond wire connection in niche.
- 4) An external #8 copper wire shall be connected to the external bonding lug on the rear of the light niche. This copper wire can then be used for additional bonding requirements (i.e., handrails or any other metallic object within 5' of the spa.

# **PLUMBING:**

- 1) When plumbing a Nespa it is important to properly size the plumbing. We highly recommend that you follow the pump manufacturer's pipe sizing requirements and Uniform Swimming Pool, Spas & Hot Tub Code 2006 (USPC 2006). This code book is available at <a href="https://www.IAPMO.org">www.IAPMO.org</a> or (909) 472 4100.
- 2) The jet air venturi should be a Hartford loop design adjacent to spa shell and air entry point can be located next to spa or remotely at equipment.
- 3) Fill spa with water and test the system for leaks PRIOR to backfilling with sand.

# **SAND BACK FILL:**

- 1) With water in spa, back-fill around spa perimeter with dry plaster sand and wet wash with hydraulic attachment to hose. Let set for one hour and hydraulic dry again. Be sure water level in spa is at the highest level. Any questions please call us. (888) 479-4677.
- 2) If spa is free standing on elevated deck or a structure, it is important to fill spa with water and load area prior to installing coping or perimeter decking. If spa is installed in a vault situation a area drain is needed.

# NESPA ENTERPRISES INC.

2800 Richter Ave. Suite E Oroville, CA 95966

Office: (888) 479-4677 Fax: (530) 534-9915 E-Mail: nespa@pacbell.net www.tiledspas.com

# **IN-GROUND**

# **INSTALLATION**

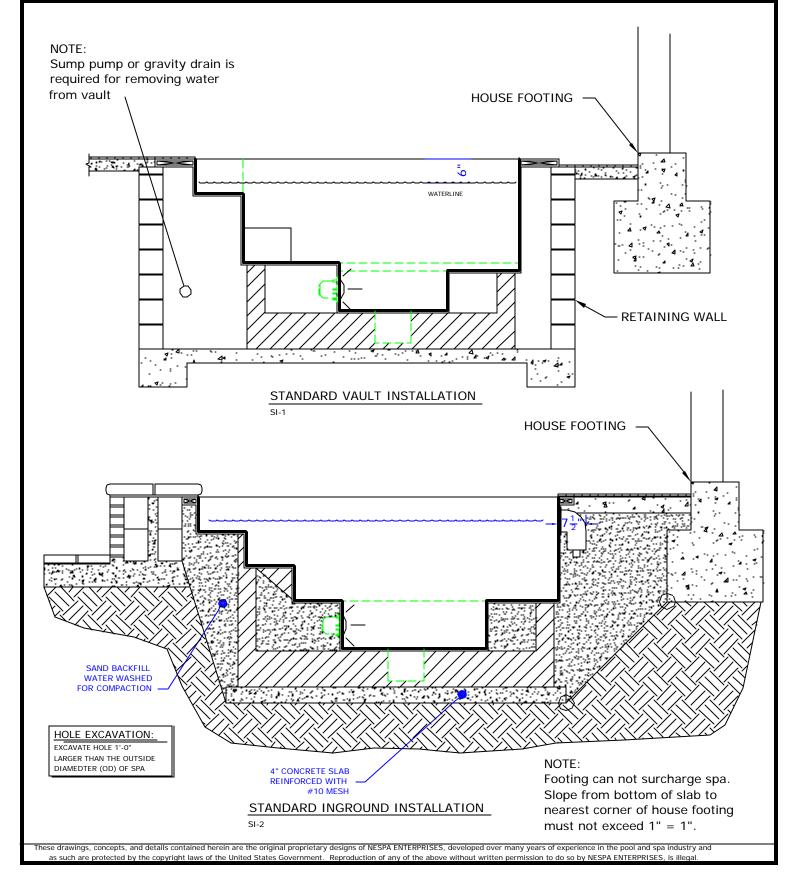
\*ALL DIMENSIONS SUBJECT TO 1/4" TOLERANCES\*

SCALE: 1/2" = 1'-0"

DATE: 3/27/02

JOB: STANDARD INSTALL

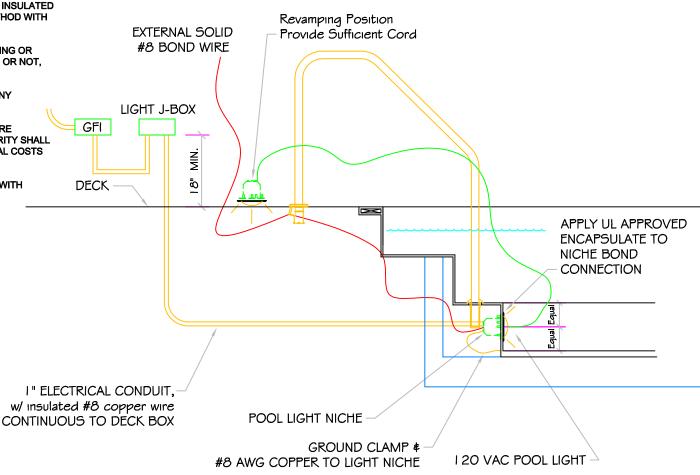
DW #: SI-1, SI-2



# **POOL BONDING REQUIREMENTS:**

- 1. THE FOLLOWING PARTS SHALL BE BONDED TOGETHER AND CONNECTED TO THE COMMON BONDING GRID.
  - A. ALL THE METALLIC PARTS OF THE POOL STRUCTURE INCLUDING COPYING STONES, DECK, PERMANENT PLAY STRUCTURES, PERMANENT EXERCISE STRUCTURES.
  - B. ALL METAL FITTINGS WITHIN OR ATTACHED TO THE POOL STRUCTURE
  - C. METAL PARTS ASSOCIATED WITH THE POOL WATER CIRCULATING SYSTEM, INCLUDING PUMPS, FILTERS, AND HEATERS.
  - D. METAL PARTS ASSOCIATED WITH POOL COVERS
  - E. METAL SHEATHED CABLES AND RACEWAYS, METAL PIPING AND ALL FIXED METAL PARTS WITHIN 5 FEET HORIZONTALLY OF INSIDE WALLS OF POOL AND WITHIN 12 FEET ABOVE MAXIMUM WATER LEVEL OF POOL.
  - F. METAL PARTS ASSOCIATED WITH OBSERVATION STANDS, TOWERS, PLATFORMS, AND DIVING STRUCTURES.
- 2. BONDING CONDUCTORS SHALL BE MINIMUM #8 SOLID COPPER, INSULATED E.C. SHALL COORDINATE APPROVED CONNECTOR TYPE AND METHOD WITH LOCAL ELECTRICAL AND/ OR POOL INSPECTOR.
- 3. SPECIFIC MANUFACTURER'S INSTRUCTIONS REGARDING BONDING OR GROUNDING OF POOL EQUIPMENT, WHETHER INDICATED HEREIN OR NOT, SHALL BE STRICTLY FOLLOWED.
- 4. THE COMMON BONDING GRID SHALL NOT BE CONNECTED TO ANY ELECTRICAL DISTRIBUTION EQUIPMENT.
- 5. ANY PARTS IN ADDITION TO THOSE DESCRIBED HEREIN THAT ARE INDICATED BY POOL CONTRACTOR OR LOCAL INSPECTION AUTORITY SHALL BE BONDED TO THE COMMON BONDING GRID WITH NO ADDITIONAL COSTS INCURRED BY THE OWNER.
- 6. THE ELECTRICAL CONTRACTOR SHALL COORDINATE BONDING WITH GENERAL CONTRACTOR.

# LIGHT DETAIL



\*ALL DIMENSIONS SUBJECT TO 1/4" TOLERANCES\*

These drawings, concepts, and details contained herein are the original proprietary designs of NESPA ENTERPRISES, developed over many years of experience in the pool and spa industry and as such are protected by the copyright laws of the United States Government. Reproduction of any of the above without written permission to do so by NESPA ENTERPRISES, is illegal.

NESPA ENTERPRISES INC.

2800 Richter Ave. Ste. C Oroville, CA 95966

Office: (530) 534-9910 Fax: (530) 534-9915
E-Mail: sales@tiledspas.com Web Site: www.tiledspas.com



SIZE A DWG NAME

DETAILS

DWG TYPE

Detail

SCALE 1/2" = 1"

DATE 7/24/2008

SHEET

PAGE 1 OF 1

# **NESPA ENTERPRISES, Inc. LIMITED WARRANTY**

This LIMITED WARRANTY covering NESPA products is extended to the ORIGINAL PURCHASER-USER BY NESPA ENTERPRISES Inc.(NESPA), 2800 Richter Ave. Unit C California 95966.

NESPA products are thoroughly inspected and tested prior to factory shipment. NESPA warrants to the ORIGINAL PURCHASER-USER that NESPA Spas and Swim Spas will be free of defect in workmanship, accessories and parts, provided said accessories and parts were manufactured by NESPA. NESPA, under this LIMITED WARRANTY, warrants only that its Spas and Swim Spas shall be structurally sound, shall retain their shape, and shall retain water for the warranty period. NESPA warrants the adhesion of tile to fiberglass for a period of three (3) years and structural soundness for ten (10) years. NESPA warrants epoxy grout adhesion for a period of three years. If any such defects appear and are reported within the warranty period, NESPA shall repair or replace such defective parts without charge if an inspection proves the claim.

The provisions of the LIMITED WARRANTY shall not apply to tile cracked, split, chipped or damaged after the product has left the factory, nor damage to tile caused by freezing nor to damage, defect, malfunction or failure to conform with the above warranty provisions where the damage, defect, malfunction or failure to conform was caused during shipment or by distributor or by unreasonable use by ORIGINAL PURCHASER-USER including improper water balance and improper sand pack or support.

This LIMITED WARRANTY shall not apply to any plumbing, equipment, or installation of spas and Swim Spas and shall not apply to any alterations made to or upon NESPA products except alterations made by NESPA employees or NESPA authorized representatives.

This LIMITED WARRANTY is expressly in lieu of all other warranties expressed or implied including the warranties of merchantability and fitness for use and all other obligations or liabilities on NESPA'S part, and NESPA neither assumes nor authorizes any other person to assume for NESPA any other liability in connection with the sale of this NESPA product. This LIMITED WARRANTY shall not apply to this NESPA product or any part thereof which has been subject to accident, negligence, alteration, abuse or misuse. NESPA makes no warranty whatsoever with respect to accessories or parts not manufactured by NESPA.

The term "ORIGINAL PURCHASER-USER" as used in this LIMITED WARRANTY shall be deemed to mean that person for whom the NESPA product is originally installed.

The LIMITED WARRANTY provided herein and the obligations and liabilities of NESPA hereunder are exclusive and are in lieu of, and buyer and original PURCHASE-USER hereby waive all other remedies, warranties, guarantees or liabilities, expressed or implied, arising by law or otherwise (including without limitation and obligations of NESPA with respect to fitness, merchantability, and consequential damages) or whether or not occasioned by NESPA'S negligence.

This LIMITED WARRANTY shall not be extended, altered or varied except by a written instrument signed by NESPA and original PURCHASER-USER.