

City of Lynchburg
Procurement Division
900 Church Street
Lynchburg, Virginia 24504
Telephone No.: 434-455-3970

Addendum for Bid
Miller Park Pool Renovations
26-090

Date: July 15, 2026

From: Stephanie Suter, CPPO, CPPB

RE: Addendum No. 2

This Addendum becomes a part of the contract documents and modifies the bid document as noted below. Acknowledge receipt of this addendum in the space provided on the Terms and Signature Sheet. Failure to do so may subject bidder to disqualification.

Questions and Answers:

1. Based on the new pool layout and the elevations thereof please provide the existing conditions topo.

Original survey is included as an attachment to this addendum and has been posted to the City's website as a dwg file.

2. Is there another set of Structural drawings being issued the ones that were are noted "Not for Construction/Not for Final Bid".

Yes, updated sheets included with addendum 2.

3. S6.00 and S7.00 show foundations for shade structures. There is no floor plan that clearly shows the location of these structures. Also, in addendum 1 there is a new shade structure called out adjacent to the Lifeguard Building. Is one of these foundation designs related to that structure. Please clarify where all shade structures are located on the site and which foundation design is for each structure.

See updated sheets included with addendum 2.

4. Sheet E401 shows the new site electrical. It has new electrical in the area of the existing patio to remain per C2.00. Is the patio to be demoed to facilitate this work then new concrete placed?

Existing patio to be sawcut for electric installation and concrete replaced within the limits of trenching.

5. Is there a model # of the trench drain to be used to replace the existing at the front (northside) of the Pool Clubhouse?

Trench drain to be 6" wide Zurn Z886 or approved equivalent.

6. The trench drain at the rear (southside) of the Pool Clubhouse is the Duraslot XL, Which Duraslot XL pipe size is required?

Trench drain to be swapped to 12" Zurn Z882 or approved equivalent. We have been informed the Duraslot XL product is not recommended in a pool setting.

7. Sheet C5.00 notes " Pool Deck to slope away from pool in all directions at a min. Of 0.5% and a max of 2%". Based on spot elevations on sheet C5.01 and C5.02 there are areas that exceed the minimum. Have there been any considerations for additional trench drains or catch basins to maintain sheet flow?

Grading plan and spot information to be updated with Addendum 3 showing the maximum grade can be achieved across the pool deck

8. Sheet C2.00 does not indicate the existing concrete slab/old pool deck remaining on site from other demolition project. Please provide an updated plan indicating the existing conditions and the demolition required.

Note 12 has been added to C2.00 indicated contractor is responsible for removal of additional concrete. Since as-built information from the demo project is not available, the extend of concrete is approximately described in the note for reference.

9. Please advise which concrete section with the civil plans applies to P-101 as indicated on L1.00.

See detail "STANDARD CONCRETE SIDEWALK SECTION" SHEET C0.02.

10. Sheet C0.00 drawing index list FIG 1, FIG 2 and FIG 3, these drawings are not included in the Bid set. Please advise.

These sheets were removed in Addendum 2 and are applicable to stormwater calculation review only. They are not intended to be included in the construction set and will remain omitted from sheet index as previously issued.

11. Sheet C1.00 shows the route of the existing water line route going to the Pool Clubhouse, however this is not shown on C4.00 showing the new RPZ in this location. The RPZ is shown south of the water MH however the water line runs directly east of this manhole. Will this require a new routing of waterline to run south of the manhole into the RPZ exit the RPZ eastward then run north and tie into the existing line directly outside of the concrete Stair?

RPZ to be relocated north of existing manhole to create a smooth connection. Note has been added to C4.0 that contractor shall locate the existing water service prior to RPZ installation and advise engineer of any discrepancies found in the field.

12. C4.00 also shows an RPZ on the east side of the project adjacent to the asphalt path and indicates the same criteria in Note B, please provide clarity. Also, another device/symbol is shown in front of the RPZ. What is this?

Utility Note B has been updated to clarify the backflow preventer will be placed between the water meter and site, for clarity.

13. Sheet C1.00 Shows an U/G Power running East to West along the South side of the old pool location, it appears based on the details that this will be in the area of the steps for the new pool and that the construction of the new pool wall may interfere with the existing route. Please advise if this is to be relocated.

This power line is noted as TBR on Sheet C2.00 and will be removed prior to conflict with the proposed pool.

14. Specification Section 312000, Page 4, Item 1.8, A, 1 States "Bidders and interested parties (prior to receipt of bids) are encouraged to conduct their own soil and subsurface investigations, examinations, tests, and exploratory borings to determine the nature of the soil conditions underlying the project site. Contact the Owner's office to make an appointment to enter the site for the purpose of conducting your own investigation prior to bid." Is the expectation that each individual contractor is to procure a Geotechnical Report of its own before the bid?

Geotechnical Report was provided in Addendum 1. No expectation of the contractor before the bid.

15. Specifications state owner to be responsible for special inspections in the concrete division. Is the Owner responsible for all special inspections inclusive of those listed on drawing S1.01?

Yes, the Owner will be responsible for all Special Inspection.

16. Are there Davis-Bacon or prevailing wages on this project? **No.**

17. Polygon Structure:

- a. What is the required entry height? (i.e. 7.5', 8', 9', 9.5') **9'.**
- b. Does it require gutters & downspouts? **No.**
- c. Does it require electrical access? **No.**
- d. If it requires electrical access, how many electrical cutouts are needed? **No.**

18. Is the pebble bench shown considered "moveable furniture to be provided by owner"?

No, the pebble bench is not moveable furniture and needs to be provided by GC.

19. Is the relocated bike rack shown the only bike rack or is the GC furnishing a new bike rack per details?

New bike rack is the only bike rack and is to be provided by GC.

20. Are any of the furnishings (i.e. large umbrella) fixed/ground mounted and to be provided by GC? **No.**

21. When is the schedule of values for the Pool (or any SOV) required to be submitted? If it is to be with the bid, can it be submitted the following day to allow focus on the base bid?

Schedule of values is not required to be submitted with the bid.

22. Are Division 13 subcontractor qualifications required to be submitted with bid? If so can there be a day lag for providing documentation?

Subcontractor qualifications should be submitted with the bid.

23. Specs say no CAD files provided. CAD drawings would be very helpful for us to provide shop drawings to be able to dimension fixtures etc...any exception here to receive a limited set of pool drawings once the contract is awarded?

Base CAD file will be provided for takeoffs. Specific details will be provided upon request after award and signed waiver.

24. Daldorado Main Drains on plans show 28" deep. Specs say 34" deep. What is the correct depth?

34" deep.

25. There are several references to Timing Systems/Scoreboards, but no system shown. Does this project include either of the above?

No timing system or scoreboard is part of this project.

26. Keyway shown on plans in concrete floor of pool to accept shotcrete wall. A keyway can be difficult to cut in by hand during this large of a pour. What method does the consultant typically see for this installation? Would the consultant consider a waterstop here in lieu of a keyway?

Concrete joint is typically formed prior to the placing of concrete. Waterstop is not required in properly prepared cast in place construction joint.

27. No expansion joints shown on plans. What are the consultants' thoughts on this here the pool narrows and potential for cracking.

See attached SP-1 to address added steel at locations that present a reentrant corner situation where more steel is required.

28. The pool cove shown on the plans has a large radius. Can this radius be reduced? What is the smallest radius allowed?

Pool is engineered and should be built per plan.

29. The specs show the pool cover system to be a thermal cover, however no mention of a winter cover. Since this pool is not heated, is this a requirement? In this region, however, pools typically have a winter safety cover. Shall we include a Loop-Loc winter safety cover in lieu of a thermal cover? Or both?

Both should be provided.

Substitution Requests:

1. Can BECsys 5 or 7 Chemistry Controller be used in lieu of Prominent? **No substitution, City preference.**
2. Accutab 3140 Chlorine Feeder in lieu of Pulsar? **No substitution, City preference.**
3. AcidRite 2500 Acid Feeder in lieu of Acid Plus? **No substitution, City preference.**
4. Nuvonic UV Swim I-450+ in lieu of ETS UV model? **No substitution, City preference.**
5. Is SGM Commercial White an approved plaster color? Commercial White was mentioned in the spec but not SGM. **No, SGM Commercial White is not considered equal.**

Changes to Specifications:

1. DELETE any/all references to 01 2110 SITEWORK ALLOWANCES. This Section is not being used on this project.

Attachments:

1. Existing Conditions Sketch;
2. Pool Cover Options and Installation Guide;
3. Pool Base Survey dated July 15, 2026 has been posted to the City's website as a DWG file;
4. Updated Drawings dated July 15, 2026 have been posted to the City's website.

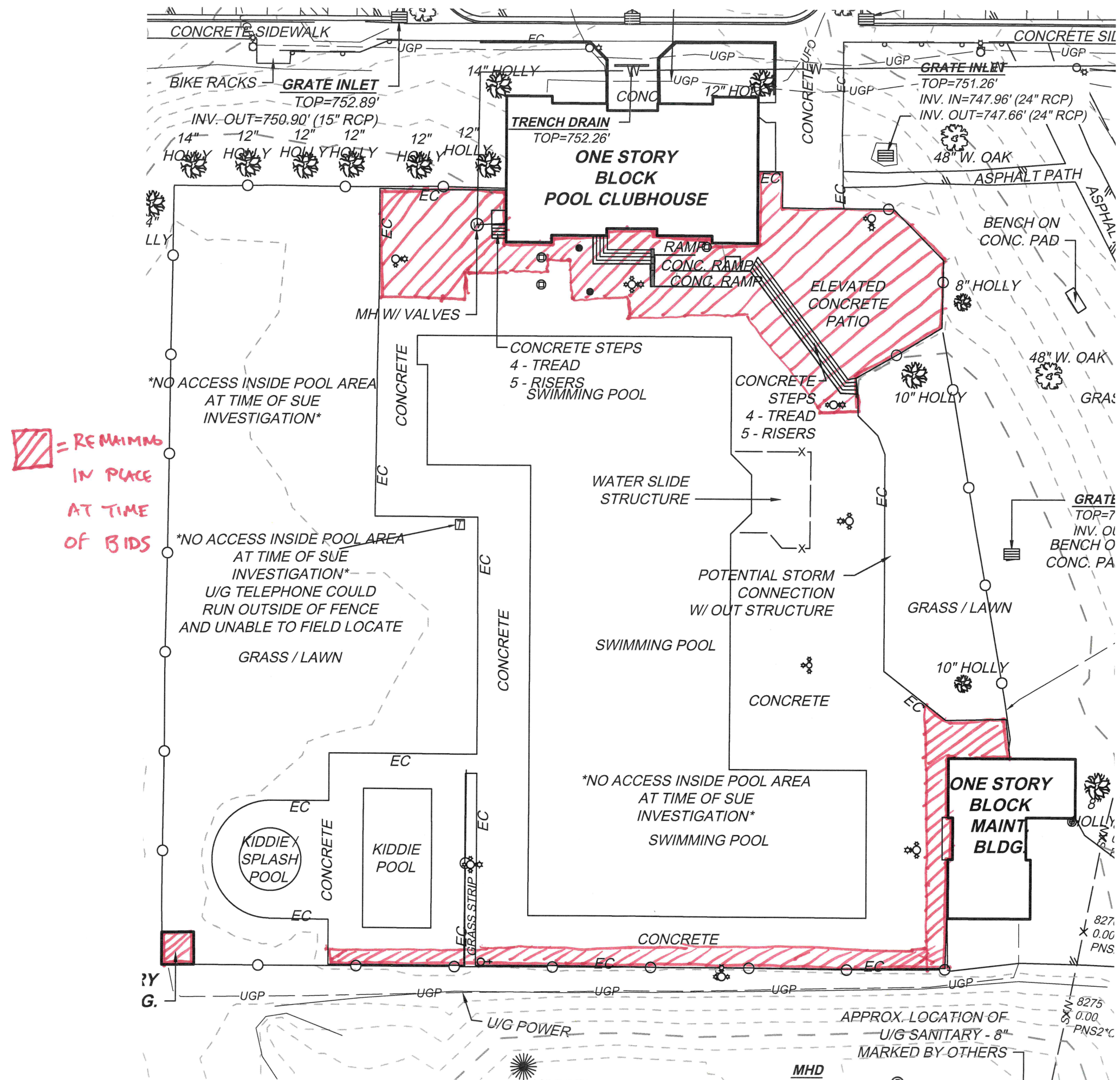
READ TERMS AND CONDITIONS AND SIGN

In compliance with the above BID, and subject to all the conditions hereof, the undersigned offers and agrees to comply with any or all of the terms and conditions contained herein, or as mutually agreed upon by subsequent negotiations. This form shall become part of the final file.

*Company Name:*_____ *Address:*_____ *Date:*_____

*Authorized Signature:*_____ *Title:*_____

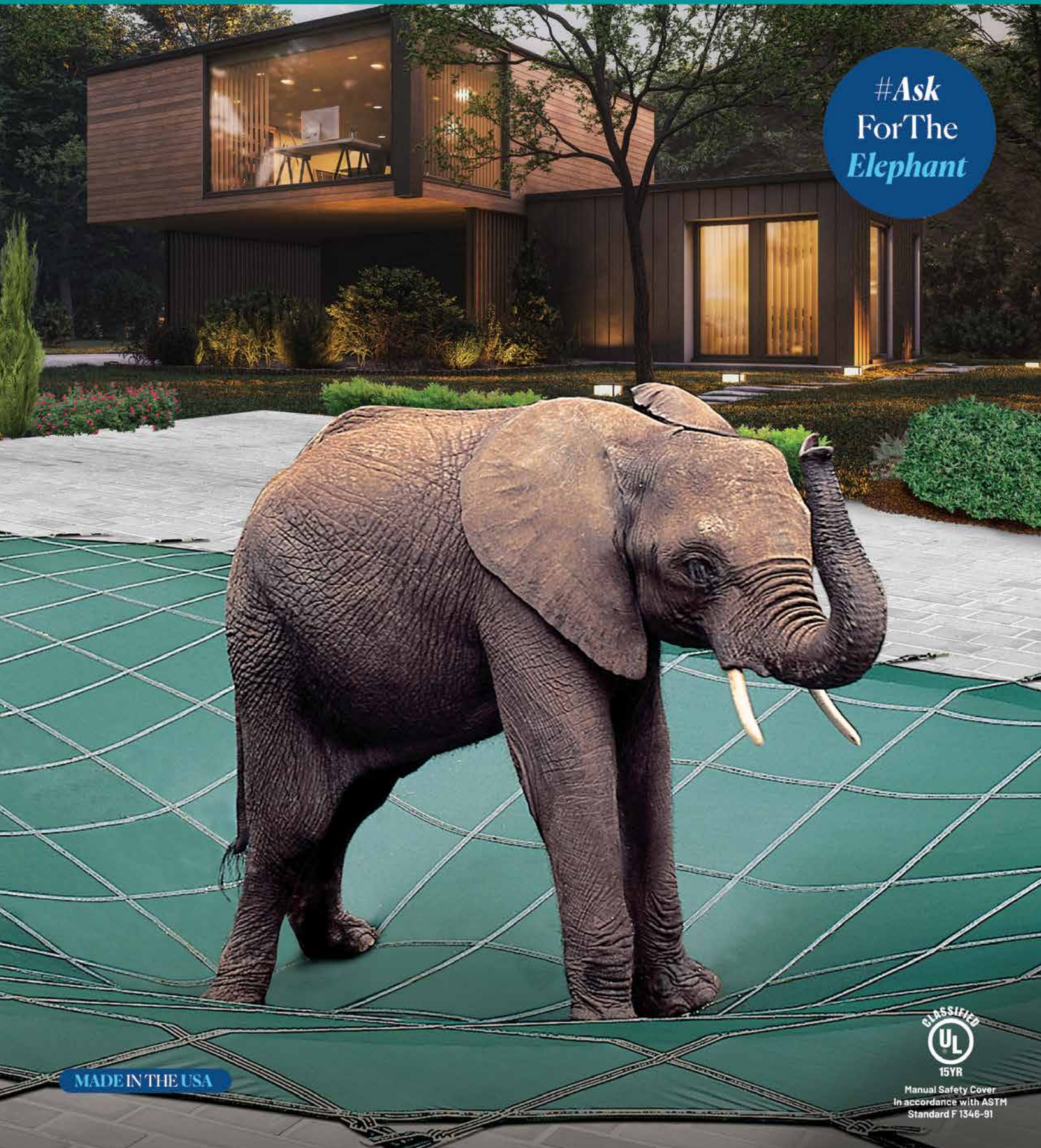
*Print Name:*_____ *Telephone No.:*_____





LOOP-LOC SAFETY POOL COVERS 2022

#Ask
ForThe
Elephant



MADE IN THE USA



Manual Safety Cover
In accordance with ASTM
Standard F 1346-91



Protect your family with the only mesh pool cover that passed the elephant test: ***"The Elephant™ Cover"***

-  LOOP-LOC® puts an unbreakable "lock" on your pool to protect your family. Only LOOP-LOC is available with the patented CABLE-LOC™ and GAPGUARD® Child Safety Intrusion Barriers. They close the dangerous gaps created where raised obstructions meet the cover's edge, so there's no way a child or pet can slip through.
-  LOOP-LOC's exclusive Computer-Aided Design ensures a perfect, custom fit for any shape or size pool: from a simple square to the most complex installation, LOOP-LOC can manufacture a custom cover with the perfect fit for any pool or spa.
-  LOOP-LOC always stays tight, clean and beautiful on your pool – unlike a saggy, unsightly waterbag cover that becomes a dangerous, slippery swamp after just a few rains, LOOP-LOC's super dense mesh allows rain to drain through. The cover stays dry and beautiful in any weather!
-  By following LOOP-LOC's simple care and maintenance instructions for your mesh or solid cover, you'll be able to open your pool with minimal cleaning and keep your cover in the best shape, year after year!
-  Unlike solid waterbag covers, a LOOP-LOC requires no pumping, scrubbing or heavy maintenance. Plus, it's easy to install and remove with LOOP-LOC's unique anchoring system.



BEFORE

This solid waterbag cover is a slimy, unsafe mess after just a few rains.



AFTER

A LOOP-LOC safety swimming pool cover stays beautifully dry and safe in any weather.

#Ask
ForThe
Elephant

390 MOTOR PKWY., HAUPPAUGE, NY 11788 | WWW.LOOPLOC.COM | 1.800.LOC.LOOP

(Please note: "Bubbles" the elephant is seen standing on the mesh cover as a demonstration of the substantial amount of weight that LOOP-LOC covers can withstand in the event of an emergency. Contact with sharp-hooved animals will damage the covers.)



Unique Anchors

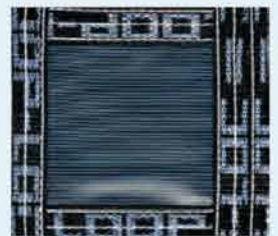
Offer ultimate protection and fit flush with the deck.

Super dense mesh available in green or designer Black, Gray, Tan or Blue to complement your outdoor decor.



Manual Safety Cover
In accordance with ASTM
Standard F 1346-91

Preview any Loop-Loc Safety Cover with
our *Mirage Pool Visualizer™* at LoopLoc.com/Mirage



LOOP-LOC® covers not only meet, but exceed, ASTM standards for Safety Swimming Pool Covers F 1346-91. To show our commitment and dedication to the safety and security of your family, LOOP-LOC covers have undergone extensive outside testing through Underwriters Laboratories (UL) and have earned the seal of approval for safety swimming pool covers.

Super Dense Mesh Designer Color Series

Protect your family with
the only mesh pool
cover that passed
"The Elephant Test"

#AskForTheElephant

You'll probably never need a pool cover safe and strong enough to support the weight of "Bubbles," the African elephant (seen on the cover). But imagine how safe you'll feel owning the only pool cover that's proven it can: the LOOP-LOC® Safety Swimming Pool Cover.

Blocks virtually all sunlight

Lets rain and melting snow easily drain through



**BLACK SUPER
DENSE MESH**



**BLUE SUPER
DENSE MESH**



**GRAY SUPER
DENSE MESH**



**TAN SUPER
DENSE MESH**



There's only one *Loop-Loc*®

Here are 15 reasons why.



A LOOP-LOC cover is the only safety cover to be awarded UL certification year after year.



Mesh construction lets rain and melting snow drain right through.



LOOP-LOC is so durable, it's backed by a 15-year prorated warranty and so safe, it may reduce your liability insurance.



LOOP-LOC is so lightweight, putting it on and taking it off your pool is a snap.



LOOP-LOC blends beautifully into any backyard, with your choice of standard Spring Green or four optional designer colors.



LOOP-LOC's patented CABLE-LOC™ and GAPGUARD® Child Safety Intrusion Barriers close the gap created when a pool includes raised obstructions located at the cover's edge.



The polyester bonded thread used in LOOP-LOC covers is 30% stronger in thread size and produces a higher margin of safety in all seams (compared to our competitors).



Double-perimeter webbing and double thick straps give our covers an incredibly high break strength.



We use extremely high-strength, non-corrosive 302/304 grade stainless steel springs for superior weight-bearing capacity.



Unique brass anchors recess flush with the deck when the cover is removed.



We sew the webbing to the cover using contrasting white thread, instead of black, to ensure that not a single stitch is missed.



We use 80% black yarn in our fabric for superior UV stability.



Chafe strips are manufactured with exclusively virgin material – not "regrind," which tends to stain decking.



Non-corrosive aluminum tips are double-notched for stability.



The large X-tacking on LOOP-LOC straps is sewn manually for precise placement and maximum strength.

AQUA-XTREME® VIRTUALLY SOLID MESH

Maximum light blocking, lightning-quick drainage,
ultimate convenience!



Imagine opening your pool in the spring and having it look almost as clean as the day you closed it. That's what you can expect from Aqua-Xtreme "Virtually Solid" mesh safety covers by LOOP-LOC®. Our ultimate light blocking fabric not only deters algae growth but drains lightning-quick. Unlike other light blocking covers, this one drains up to 80 gallons per minute without clogging. Plus, the unique, new weave is super strong to give you complete peace of mind. Available in popular Hunter Green, Sapphire Navy, Mojave Brown and Steel Gray.

Preview any **LOOP-LOC Safety Cover** with our **Mirage Pool Visualizer** at LoopLoc.com/Mirage.

• Ultimate light blocking to deter algae growth

• Super-strong, quick-draining mesh

• 50% lighter than solid covers for easy handling

• Available in *Hunter Green*, *Sapphire Navy*, *Mojave Brown* and *Steel Gray*



STEEL GRAY

HUNTER GREEN

SAPPHIRE
NAVY

MOJAVE
BROWN



Manual Safety Cover
In accordance with ASTM
Standard F 1346-91



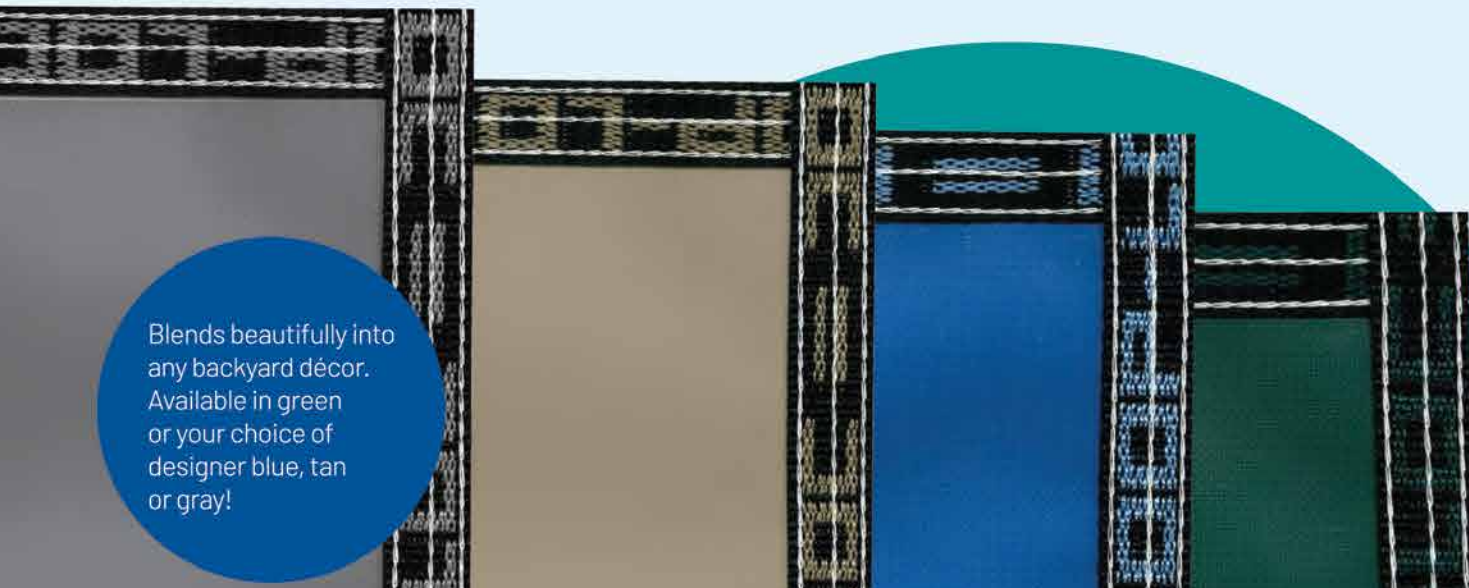
Cover above is Gray Ultra-Loc® III

ULTRA-LOC® III

THE STRONG, SOLID SAFETY COVER

To show our commitment and dedication to the safety and security of your family, LOOP-LOC® covers have undergone extensive outside testing through Underwriters Laboratories (UL) and have earned the seal of approval for safety swimming pool covers

Blends beautifully into any backyard décor. Available in green or your choice of designer blue, tan or gray!





Drains fast with optional *Mesh Drainage Panels*

Cover without panels blocks 100% of sunlight and comes with automatic pump, which must be used at all times to meet ASTM safety cover standards.

For those who prefer the superior light-blocking properties of a solid safety pool cover, there's ULTRA-LOC® III from LOOP-LOC®. Strong, durable, and maintenance-free!

Preview any LOOP-LOC Safety Cover with our *Mirage Pool Visualizer* at LoopLoc.com/Mirage.

Our *ULTRA-LOC III* Solid Safety Pool Covers Feature:

-  Premium coated vinyl material with enhanced 100% polyester rip-stop scrim.
-  Super-strong, durable material.
-  Fast, easy draining with optional mesh drainage panels.
-  Unlike traditional solid water bag covers, there is no scrubbing or maintenance required.
-  Fits any pool or spa perfectly, from a simple square to a complex installation with a custom cover.
-  LOOP-LOC covers not only meet, but exceed, ASTM standards for Safety Swimming Pool Covers F 1346-91.

Commercial Covers

Loop-Loc® keeps your facility safe and saves you money.

In the off-season, an empty, unsupervised commercial pool can be an invitation for disaster. Locked gates or fences alone have often proved ineffective in preventing children and pets from gaining access to the pool area.

AQUA-LOC®

The zipped-up solution for obstructions and oversized pools.

Large commercial pools and pools with rails and other non-removable raised obstructions have always posed challenges for safety swimming pool cover installation. LOOP-LOC's patented AQUA-LOC treatment is easy to install, easy to use, and greatly reduces the need for strap-and-buckle treatments. Meets all ASTM standards for safety covers.



1. YKK industrial zipper secures cover sections
2. Black urethane UV coating protects zipper
3. Stainless steel block prevents zipper from being opened
4. Key-lockable cable secures block in place



LOOP-LOC® SPECIFICATIONS

Exceeds ASTM standard F 1346-91 for commercial and residential installations.

SUPER DENSE MESH

Polypropylene-extruded monofilament yarn: 525 denier in the warp and 595 denier in fill. 41 x 20 construction plus 80% black yarn and 20% green yarn for enhanced U.V. properties, 4.7 ounces per sq. yard.

AQUA-XTREME MESH

Polypropylene-extruded, patented, double-layer weave technology to promote high water flow and highest shade values. Monofilament in the warp and combination of mono/fibrillated tape in fill direction, 86% black yarn and 14% green and/or blue yarns for enhanced U.V. properties, 6.7 ounces per sq. yard.

ULTRA-LOC® III

High adhesion coated vinyl with a woven rip-stop scrim, enhanced U.V. and mildew properties, 14 ounces per sq. yard.

WEBBING

1" wide polypropylene, polyester with nylon filler. Minimum break strength: 2,100 pounds single. To be used double-thick for minimum strap break-strength of 4,200 pounds. Minimum 90% black yarn. (Cotton, wool or other natural fibers treated or untreated are unacceptable for safety cover use.)

CHAFING STRIPS

(Under cover) 1" minimum width, 20" to 36" long (depending on cover overlap) extruded solid, virgin vinyl 3/16" thick. All inside corners heavily padded.

SAFETY BARRIER/GAPGUARD

Solid, virgin vinyl, 3" extrusion for raised walls, etc., and 15" extrusion for raised steps as needed to meet (or exceed) ASTM Safety Standard F 1346-91. LOOP-LOC® Patent No. 4,982,457.

THREAD

Dabond polyester Veemo – UVR. Size 138. Three rows of stitching all directions.

STANDARD SPRINGS

302/304 stainless steel, two draw-bar compression type with thick vinyl tubular deck-protective covers. For residential applications.

COMMERCIAL SPRINGS

Made from the same high quality material as our standard springs, 302/304 stainless steel. Draw-bar and coil wire diameter increased to handle larger load capacities with thick vinyl tubular deck-protective covers. For covers over 2,500 sq. ft. eck-protective covers. For residential applications.

ANCHORS

Brass, flush-mounted in deck with screw-type insert. 4,000 pound break strength at neck.

INSTALLATION TOOLS

30" long steel rod, with notched end and plastic grip.

FINISHED COVER

To have sections approximately 3' x 3'. (For residential rectangular pools only, cover may be made with approximately 5' x 5' sections.) All straps to be "X"-tacked at cover edge with stainless steel buckles and aluminum tips.

WARRANTY

Safety cover will have a 15-year prorated warranty.

 Save big on water because the pool doesn't need to be drained at the end of every season.

 Have the potential to lower your liability insurance premium.

 Extend the life of your pool by reducing the need for repainting or replastering.

 Help the environment. Keeping the pool filled means you don't have to worry about disposing of chlorine and chemically treated water, an environmental hazard that many states are in the process of regulating.

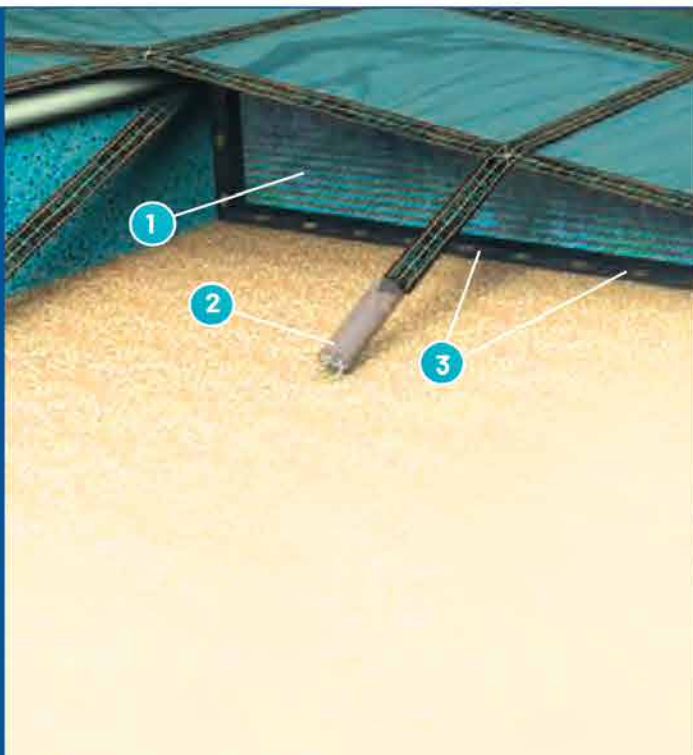
Unique solutions for **One-of-a-kind** Pools

CABLE-LOC®

We've raised the bar on raised wall installation.

Installing LOOP-LOC® safety covers on pools with raised walls is now a whole lot easier for you . . . and a more beautiful experience for your customers. Our innovative new CABLE-LOC treatment features 33% fewer anchors, flexible anchor positioning for much faster installation, exceptional quality materials, and a sleek new look homeowners will love!

1. New smaller-profile SAFEDGE® Safety Barrier is segmented to better adapt to walls.
2. Aircraft-quality stainless steel cable has 5,000 lb. break strength.
3. Maximum 18" anchor spacing.

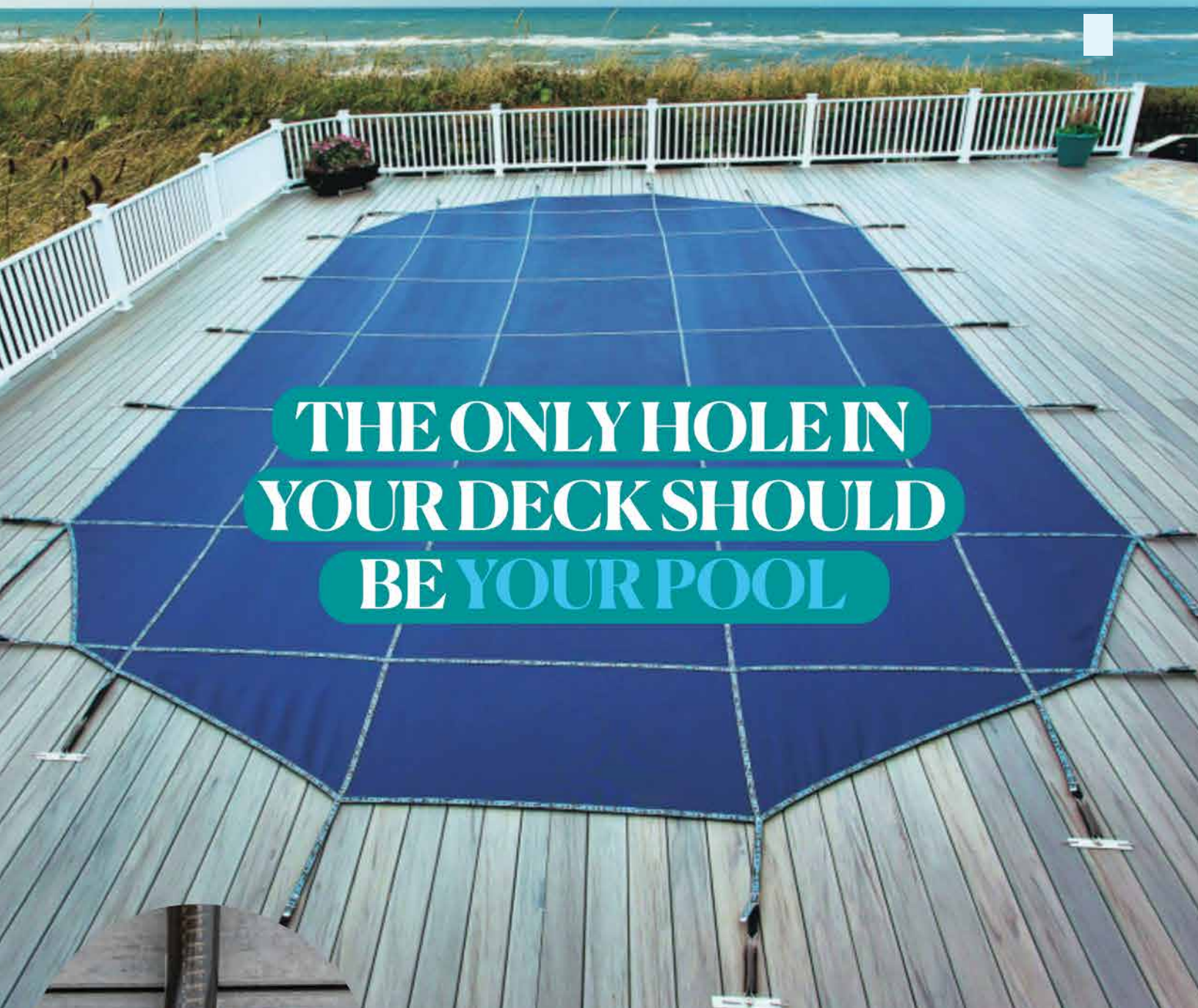


PROTECT-A-GAP®

The safest, simplest way to close gaps created by raised spas.

LOOP-LOC's PROTECT-A-GAP technology is the perfect safety cover solution for raised spas, waterfalls, rises or any obstruction higher than 9", where a two-cover treatment is not desired. It is easy to install and can be "field fit" to provide the most secure gap barrier for each cover. Plus, the materials are flexible enough to provide a close fit on virtually any shape. With PROTECT-A-GAP, you can feel confident that your pool will remain safe and secure.

1. Triangular flap of mesh material sewn to underside of cover
2. Extrusion with multiple anchoring locations sewn to flap where it meets deck and raised obstruction
3. Standard LOOP-LOC hardware installed at approx. 3' intervals, secures flap to deck and obstruction



THE ONLY HOLE IN YOUR DECK SHOULD BE YOUR POOL



Introducing DECK-LOC™

The first NO-DRILL anchor system for composite decks.

Now you can install a pool cover on composite decking without drilling a single hole. DECK-LOC anchors secure in seconds by simply turning the clamps until they lock under the deck boards. Removing them for storage is just as easy, leaving the pool deck pristine and unscarred, because the only hole in your deck should be your pool.



Manufactured in marine grade
stainless steel



Made for composite decks
with 3/8" board spacing

ON-GROUND POOL COVERS

SUPERIOR SAFETY, STRENGTH AND PROTECTION.

The Only On-Ground Pool Cover Good Enough To Be *Loop-Loc*

Owners of on-ground pools (surrounded by at least 2 feet of deck*) can enjoy the same safety, strength and protection that owners of in-ground pools have enjoyed for years with a LOOP-LOC® On-Ground Safety Cover.

Goes *on and off* in a snap!

Unique *patented bracket fits* many decks

Built super strong to protect *children and pets*

 Mesh lets rain pass through, so no hazardous standing water collects on top.

 Also available in ULTRA-LOC® Solid and Aqua-Xtreme® Virtually Solid Mesh.

 Noncorrosive type 302/204 stainless steel springs and double-notched aluminum tips.

 Durable double-thick solid polypropylene webbing straps surround entire perimeter, not just corners.

 Easy to maintain. Mesh fabric requires no scrubbing when you remove it.

*NOTE: Pool must be surrounded by a self-supporting deck at least 2 feet wide. Not for basic above-ground pools.





Logo-Loc™

Now you can customize your pool cover with a statement that's all about you with LOGO-LOC. Want to personalize your cover by adding family, favorite destinations, pets, monograms? Send a photo. Want to promote your hotel, brand, condominium, business? Send us your logo. Thanks to LOGO-LOC, your pool will draw attention to whatever you want to showcase.

 Customize your pool cover with a hi-res image of at least 300 DPI.

 Maximum logo image area: 16' (W) x 150' (L)

 Monograms, pictures, scenes, and company logos accepted.

 Two-piece logos welcomed.



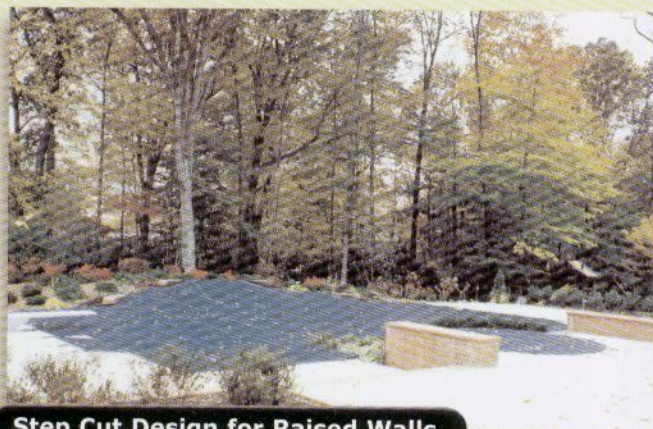


**You Can Judge
A Great Pool By Its Cover.**

Top Off The World's Finest Pools.

MEYCO™ Safety Pool Covers feature multiple hardware options for all surfaces, Meyco's surface hardware include Pop-Up or Screw Type anchors; Pipe anchor assemblies for pavers or brick decks; Wood deck anchors; Deck flanges;

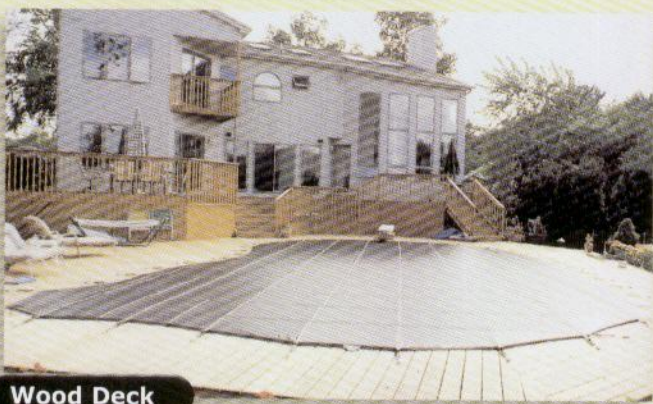
Spring covers, and more. For every surface, MEYCO™ has the hardware to meet critical specifications and requirements. It's just one more reason why nobody tops a MEYCO™ safety pool cover.



Step Cut Design for Raised Walls



Mixed Decking Surface with POLYGARD™ Edging



Wood Deck



Brick & Rock Surface



Brick Surfaces



Slate Surface

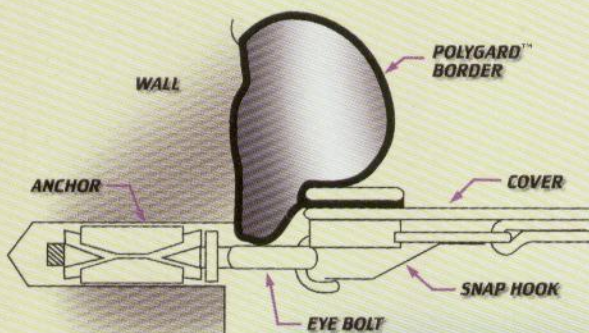
Toll Free: (800) 446-3926 • www.meycoproducts.com • Fax: (631) 421-8621

meyco
PRODUCTS INC.

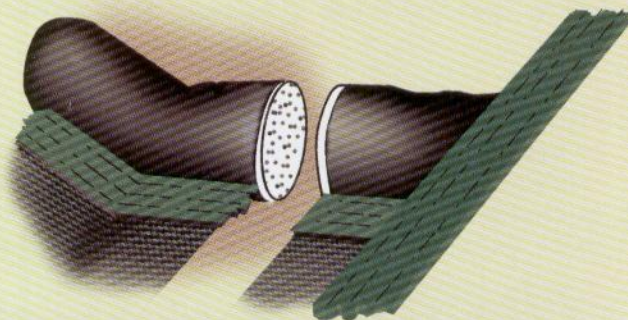
The MEYCODEX™ System: Polygard™ & Step Cuts.

The two key components of the MEYCODEX™ system are POLYGARD™ and STEP CUTS. They provide the needed flexibility to properly safeguard even the most complex pools.

Exclusive technologies like patented POLYGARD™ edging for irregular or rough surfaces (including irregular perimeter obstructions), and a STEP CUT design to go up and over raised walls, allow MEYCO™ to satisfy critical design demands, and comply with all the requirements listed in the Standard Performance Specification for Safety Covers as developed by the ASTM.



POLYGARD™ forms a snug barrier against an uneven rock wall surface and can be secured in place using an anchor/eye bolt assembly with snap hooks.

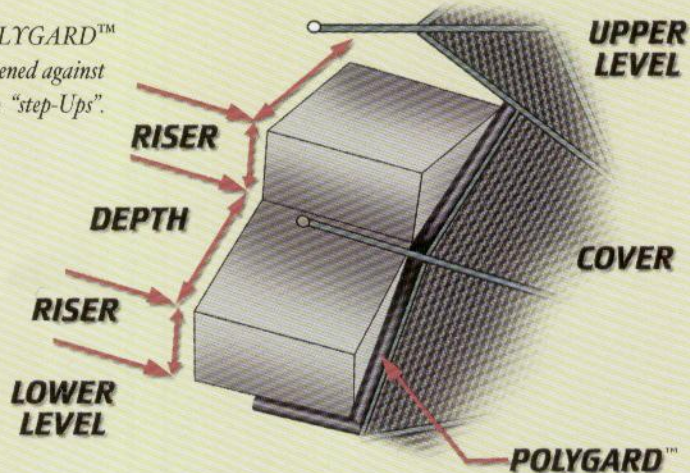


MEYCODEX™

As the inventor and originator of the original safety cover, MEYCO™ has acquired a vast amount of experience and expertise through the years by continuously improving its material specs and refining even the slightest fabrication details. Now this vast wealth of knowledge has been combined with state of the art proprietary computer software to create the MEYCODEX™ system, harnessing this experience and applying it to every cover. This process has been programmed to ensure that every design is exact, and all the elements in the entire process, (down to the most minute, and often invisible detail), are optimized. MEYCODEX™ is an exclusive, proprietary MEYCO™ safety pool cover technology and cannot be duplicated by any other company. Look for the MEYCO™ trademark as your assurance of a superior product.



POLYGARD™ fastened against two "step-Ups".



POLYGARD™ is permanently sewn along the top edge of the cover in customized lengths. When used in combination with Meyco's unique STEP CUT design, pool builders/owners can easily fit the cover to a wide range of steps, risers or coping heights.

meyco
PRODUCTS INC.

MEYCO PRODUCTS INC. 1225 Walt Whitman Road, Melville, NY 11747
Toll Free: (800) 446-3926 • www.meycoproducts.com • Fax: (631) 421-862

Meyco™ Safety Pool Covers: We



Ever since builders began designing and constructing more imaginative and exciting pool environments, the one safety cover they have come to rely on is MEYCO™. It's no wonder. MEYCO™ safety pool covers have been setting the standard for quality design and manufacturing as long as there have been builders with vision and creativity. In fact, Meyco Products started it all beginning in the 1950's, and look at how far we've come.

Today, MEYCO™ safety covers are the choice for pools with raised spas, decorative rocks, multi-level decks, waterfalls, diving rocks and other modern features. MEYCO™ safety pool covers make every pool complete.

More custom builders and quality-conscious pool owners rely on Meyco's unique MEYCODEX™ proprietary software and fabrication system to create a pool cover that meets critical design elements and satisfies important safety requirements. Plus MEYCO™ safety pool covers enhance the aesthetic appeal of the entire pool all year long enriching the appearance, while maintaining the life of your valuable pool investment.

Not surprisingly, the MEYCODEX™ fabrication system, a technological advance enjoyed exclusively by MEYCO™ customers, uses superior materials to fabricate the toughest pool cover challenges, as well as every MEYCO™ safety pool cover including stock designs. Every pool deserves a MEYCO™ safety pool cover, which is why we manufacture covers for every pool.

For safety pool covers that meet safety standards and secure the most beautiful and challenging pools in the world, nobody tops MEYCO™.

MEYCO PRODUCTS INC. 1225 Walt Whitman Road, Melville, NY 1174

Meyco's RuggedMesh™ Pool Cover the best of both worlds

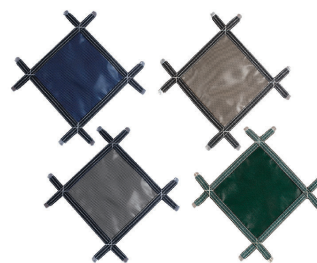


RuggedMesh™ gives the best of both worlds – the flexibility of a self-draining mesh cover combined with the durability of a solid cover.

RuggedMesh pool covers weigh 50% less than a typical solid safety cover and the special weave allows water to drain from the surface while filtering out finer particles. RuggedMesh covers will block more sunlight and offer greater strength than standard mesh covers.

The result – **RuggedMesh – Cleaner water – Less maintenance**

Available Colors:



Available Colors: Green | Blue | Gray | Mocha

Everyone Trusts the Original.™

FEATURES	ADVANTAGES
Stainless steel buckles and aluminum tips	• Won't rust or stain your pool decking
6 oz. per square yard*	• Greater tear and tensile strength than other mesh covers • Easier to handle than heavy solid covers • Suitable for pools up to 2,500 square feet
45% stronger webbing and white polyester bonded marine thread	• Greater durability • Resistant to UV damage • Longer lifespan
Blocks 99% of sun's rays	• Reduces UV damage to pool • Extends pool plaster life • Reduces water evaporation for conservation efforts
Stainless steel wall anchors	• Won't stain rock walls like others made of lead or zinc • Exceptional strength and longevity • Keeps cover taut and safer longer
Stainless steel springs and solid brass anchors	• Exceptional strength and longevity • Keeps cover taut and safer longer
Patented Polyguard edging (as recommended)	• Keeps leaves and debris from sneaking under tiny gaps around raised walls, curved edges and extrusions
Patented, spring-loaded, pop-up, solid brass anchor (optional)	• The only single twist open and close anchor on the market • Flush to surface when closed • Keeps your pool aesthetically pleasing during pool season • Keep covers taut even in planted landscape areas

*RuggedMesh covers may need light winter maintenance to keep cover clear of leaves and debris. In rare occasions, larger covers may experience slow-draining water resulting in short-term ponding while finer particles are filtered out.



Others can claim it. Meyco owns it.

Others may claim it, but in 1957, Fred J. Meyer, Jr., the founder of Meyco Products, invented the safety pool cover. In 1960, he was awarded a U.S. patent for his groundbreaking design. With more than 65 years of innovation under our belts, you can have confidence that a Meyco cover will out-perform the competition, every time.

Custom Design

Meyco's in-house design engineers can tailor a cover for even your most unique pools. Raised walls, elevated spas, vanishing edges, secret grottos, in-pool fountains – even multi-level pools are protected with Meyco covers. Plus, our patented PolyGuard custom fit means no gapping, no messy ropes or pillows, no wrinkles and no unsightly water bags.

12-Year Warranty

Our consistent manufacturing processes mean your Meyco pool cover will fit perfectly and last over the long haul. That's why we offer one of the most generous warranties in the industry. Every Meyco cover is backed by a 12-year warranty. Our covers are built tough and last long.



Everyone Trusts the Original.™

Restoration and Repair

If your Meyco cover just needs a little TLC, we'll send a Meyco Restoration Kit straight to your front door (or your Meyco dealer's front door). Your Restoration Kit includes a return-ship box for easy packaging, all labels, plus a handy set of cover folding guidelines.

Our Restoration Center's thorough restoration process includes a detailed inspection and complete review of cover "trouble spots." Meyco's restoration team repairs areas of wear and tear so that your Meyco cover returns home as good as new or recommends a new Meyco cover to protect your family and your backyard masterpiece.

And when it's time to retire your Meyco cover, restoring your pool's safety and protection is simple. Your original Meyco cover design is safely on file. We'll create a new cover that fits as perfectly as the original.

Tested and Proven

Keeping your family safe between swim seasons is Meyco's top priority. Today's Meyco covers are designed with research that spans decades of testing and improvements. With five U.S. patents under our belts, Meyco safety pool covers exceed all ASTM standards for safety. With Meyco, you can have peace of mind knowing you've chosen a cover that's been tested and proven by stringent standards designed to keep your family safe and your pool secure.

US Patent Nos. #2,958,872 • #3,042,161 • #4,497,152 • #5,025,513 • #6,886,187 - 99% Shade • #7490389



Learn more about ASTM safety standards and up-to-date procedures you can take to make sure your cover can still be considered a safety cover.



Manual Safety Cover In accordance with ASTM F 1346-2004 <14ZC>

(800) 446-3926 | sales@meycoproducts.com | meycocovers.com

SAFETY COVER INSTALLATION MANUAL

Rectilinear Pools

(Rectangle, Grecian, True/Lazy L, Modified Oval, Roman, etc.)

Installing a safety cover is best accomplished by two or more people.

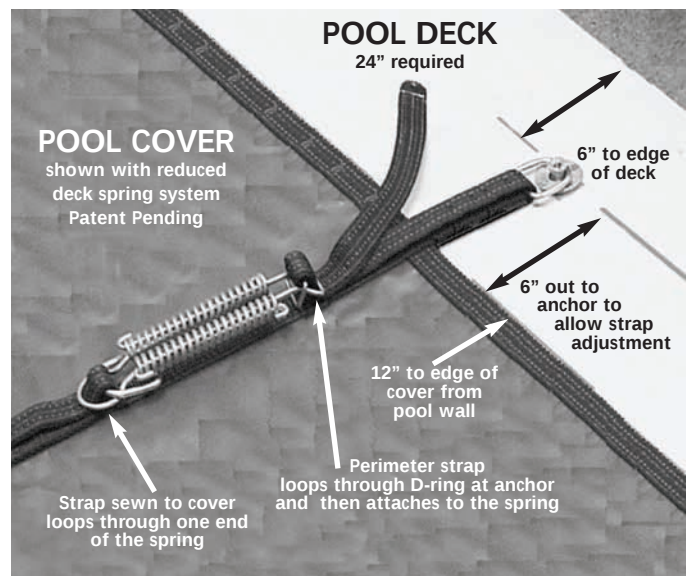
Be certain that the water level is not more than 12" below the deck. A greater distance will void the warranty. See a pool equipment supplier for skimmer covers and other devices that will allow the water to be left at a higher level.

1. Remove any obstructions that were not accounted for in the covers design and manufacture. Non-removable objects may be accommodated by using a Y-Strap assembly, Coated Stainless Cable assembly or Reduced Deck Mounting (RDM) system. (See your supplier for details.) If the cover has one or more cutouts for obstacles such as diving platforms, slide legs, waterfalls, raised ladder sockets or rock formations, the cover must first be attached at those points.
2. Find the center of the pool at each end. Using a chalk line, mark the center line out 3-4 feet from each end of the pool onto the deck.
- 2a. For any geometric covers not containing a center web, follow the installation instructions for freeform pools.
3. Place the cover on the deck at the shallow end of the pool and spread it, right side up, over the pool as shown on the box lid. Place one spring about halfway onto each center strap. Pull the springs and straps tight to determine how far back from the pool's edge the anchors should be placed. The distance is usually about 30" from the edge of the pool, though it may vary with the amount of overlap and the fastening system being used. Once the correct measurement is determined, mark a point on the deck at that distance from the pool's edge near the intersection with each perpendicular wall. Strike a chalk line on the deck between those points to establish a line parallel to that edge of the pool. Use the same technique along the other walls of the pool, making sure that the cover overlaps the deck equally. Take particular care on pools with steps. Some step shapes will cause the overlap at the

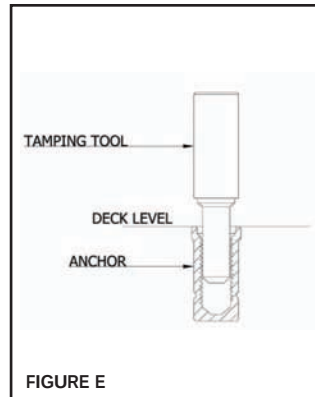
step to be greater than the overlap at the wall on which the step(s) may be placed. Be sure that the cover is pulled tight and the springs are adjustable in both directions. If an anchor is too close to the pool, proper tensioning will not be possible and the cover will sag and may not drain properly. Once the center strap anchor positions of the end walls have been determined, transfer the distance between the remaining strap locations to each chalk line on the deck. Do so by working from the center strap and alternating from side to side. Use the same process on the sides of the pool, always beginning at the center of each wall. Do not locate or drill corner strap anchors until the ends and sides are installed.

Tips:

Place weights (use water bags, sandbags or 5 gallon pails filled with water) at the corners of the cover and as necessary around the perimeter to hold the cover in place. If the deck texture is rough, place padding between the cover and the deck to protect the cover from abrasion when shifting the cover is necessary. Rough decks may require permanent placement of a special pad under the cover to protect it. Keeping the straps tight will also minimize abrasion by restricting movement of the cover. On decks less than 36" wide or in corner or step areas, it may be necessary to place anchors beyond the deck area by using lawn tubes or stakes. The RDM system is also an option when decks are less than 36" wide. See photo below.

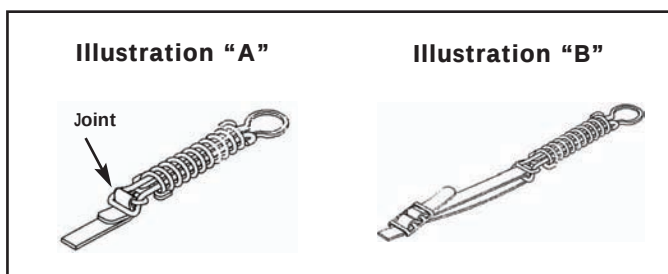


4. As the straps cross the chalk line, pull them in a straight line or angled just slightly toward the nearest corner. Doing so helps keep the perimeter of the cover flat against the deck. The point at which the strap crosses the chalk line is where the anchor hole should be marked and located.
5. Remember that any cutout position(s) must be identified first and their strap locations referenced to a chalk line. Set the depth of the anchor hole by wrapping tape at a distance from the tip of the masonry bit that corresponds to the length of the anchor body. The depth can also be checked by inserting the anchor installation pin (also known as a "tamp tool") up side down into the hole; the shoulder of the tool must be just below the deck level. Use a hammer drill with a long, 3/4" diameter masonry bit to drill all the holes. Drill holes at all the end and side anchor positions. Do not drill the corner anchor holes at this time.

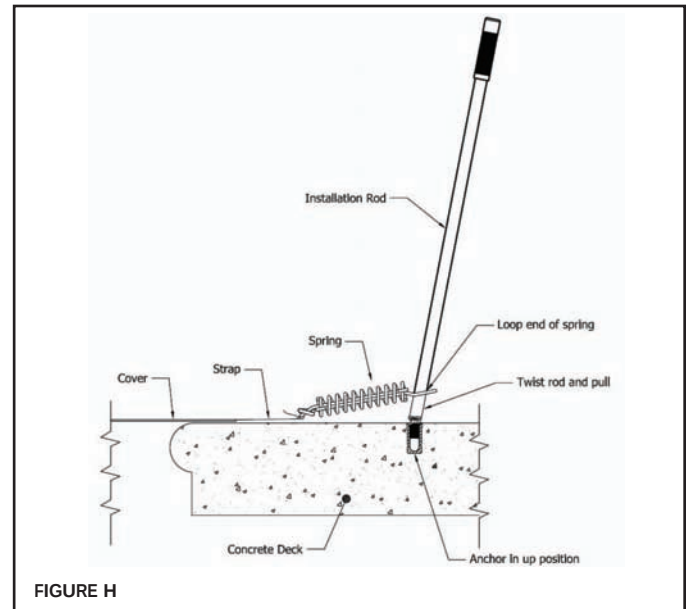


6. Vacuum all dust and debris from the holes and surrounding areas, allowing the anchors to be set flush with the deck. If drilling has caused the perimeter of the hole to chip, brass and anchor collars (escutcheons) are available to cover the damage. Use the installation pin to set the external body of an anchor into each center strap hole. (See figure E). Then thread a lubricated insert into each anchor body leaving the unthreaded portion above the level of the deck. Silicone spray is recommended for lubrication and should also be applied following annual anchor cleaning with pressurized water.

7. See the proper strap weaving method in the illustrations below. **Illustration "A"** shows the correct installation of a cover strap when using the D-ring. Please note that while the D-ring spring is standard on all covers, buckles may be ordered and used with the D-ring assembly. **Illustration "B"** shows the way in which the D-ring can be bypassed and the buckle used as an alternative means of securing a strap



8. Attach a spring to each end and side strap. A cover will fit much better if both ends of the cover are centered and anchored before moving to the sides. Using the installation rod, start at the center of each end, alternating in sequence from the center straps and attach each spring as shown in the illustration below. Attach the side springs next. Attach each step cover spring last. *Detaching the springs when the cover is removed is accomplished by reversing the installation process. Do not kick or in any way abuse the springs upon removal. Failure to use the rod voids the warranty.*



9. Adjust all straps for proper tension. Each spring should be compressed about 50% or slightly less. The main objectives are to ensure equal overlap and promote direction of water toward the cover's drainage system. The cover's edges must be flat on the deck upon completion of the installation.
10. The cover's corner anchor positions can now be located and drilled. It may be necessary to place them at a slight angle. That will allow the properly tensioned corner straps to draw the cover into a wrinkle-free position that promotes drainage. *Check spring tension and alignment throughout the cover season. Although springs have been properly positioned and tensioned upon installation, it is equally important to adjust them while snow, rain and debris have their cumulative effect. Uniform spring tensioning will prevent puddles from forming leading to damage to the cover. Be sure that the cover's edge is the same all around the pool.*

Homeowners must be shown the care and safety instructions on the cover labels!

Freeform Pools

(Kidney, Mtn. Lake/Pond, Lagoon, etc.)

Freeform safety covers can be installed following the same guidelines as those for rectilinear covers; however, their configurations make the use of chalk lines unlikely for locating anchor positions.

1. Freeform covers are designed to provide about 1½ times the overlap of rectilinear covers. As a result, their anchors are placed approximately 18" back from the cover's edge. Find the centermost strap of the cover and position it such that the cover overlaps the pools perimeter equally. If non-removable obstacles exist, the cover should be positioned and attached first at those points. Use weights to hold the cover in place as suggested in the "Tips" section of this manual. Effective weighting of Freeform covers is essential to their proper installation.
2. Attach springs to each end of the center length (end) strap and as shown in **illustrations A and B**. Mark the anchor locations approximately 18" back from the edge of the cover with the straps pulled tight. Drill the holes, vacuum and set the anchors as described previously. Attach the springs to the anchors and tension them properly. Be sure the overlap is equal on each end. Alternating from the center strap, repeat this procedure for all length (end) straps.
3. Find the center width (side) strap and attach springs to each end. Mark the anchor locations approximately 18" back from the edge of the cover while tension is applied across the strap. Drill the holes, vacuum and set the anchors as described. Attach the springs and tension them properly. Repeat with each width strap alternating from the center out.
4. Once all anchors and springs are in place, adjust the tension equally on all springs making sure the cover lies perfectly flat. Check spring compression and cover drainage periodically throughout the season. Homeowners must be shown the care and safety instructions on the cover labels.

Installing anchors in surfaces other than concrete.

(Pavers, brick and stone)

It is not uncommon for pavers, brick or stone to be dry set on a bed of sand. In order to secure a safety cover to materials such as these, it is necessary to use a lawn tube with an anchor inserted into it. Lawn tubes are about 18" long with an outside diameter of 1". They have an inside diameter of ¾" to accommodate an anchor body.

To install a lawn tube:

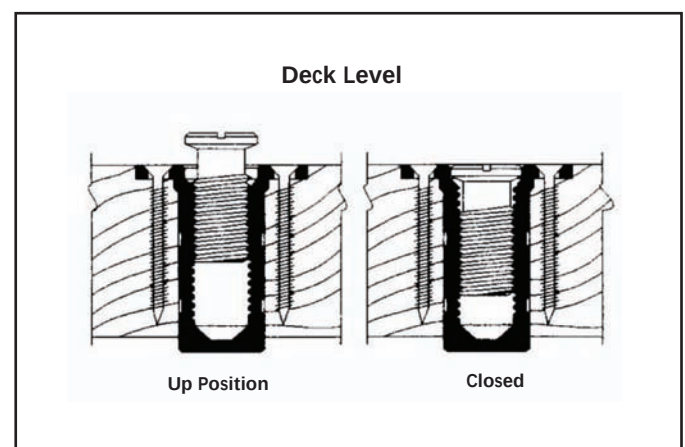
- Because some masonry materials will crack when drilled, drilling a test piece prior to installing an anchor is suggested. If the material does not tolerate this process, locate the hole at the intersection of two or more pieces. Mark the intended anchor position and drill a 1" diameter hole into the material. If the masonry materials are set on a concrete slab, drill completely through the slab. A core drill works well on fragile or brittle materials.
- Lawn tubes are supplied with an anchor and insert as an assembled unit. Use a block of wood and mallet to tap the tube into the hole until its flush with the deck surface.
- Remove the insert, lubricate it and screw it into the anchor body until only the unthreaded portion is exposed. Attach springs as instructed.

It is important to note that this system may also be used in stable soil on which fixed decking is not installed.

Wood Decks

Anchor bodies for wood decks have flanges that are 1.5" in diameter by 1/8" thick. Each flange has countersunk holes to accommodate wood screws. To install wood deck anchors:

1. Countersink a 1.5" diameter hole into the deck 1/8" deep.
2. Drill a 3/4" diameter hole into the center of first hole and to the same depth as or slightly more than length of the anchor body.
3. Vacuum dust and chips from the hole and surrounding area, insert the anchor body and tap it flush with the deck surface.
4. Install the screws and thread a lubricated insert into the anchor body until only the unthreaded portion is exposed.



⚠ WARNING

AVOID DROWNING RISK

- Remove Standing Water—child can drown on top of cover. (Stay off cover.)
- Remove cover(s) completely before entry of bathers—entrapment possible.
- Non-secured or improperly secured covers are a hazard.
- Failure to follow all instructions may result in injury or drowning.
- Inspect cover annually for damage—do not use if damaged.

MEETS OR EXCEEDS STANDARD PERFORMANCE SPECIFICATION SET FORTH IN ASTM: F1346-91-2003
MANUAL SAFETY COVER - MSC MADE BY LATHAM POOL PRODUCTS INC., LATHAM, NY 800-562-0024

MFG. DATE: _____

SIZE: _____

PN LB623 REVISED: 3/2/10

DATE INSTALLED

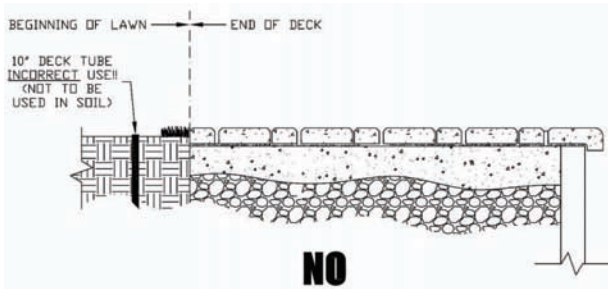
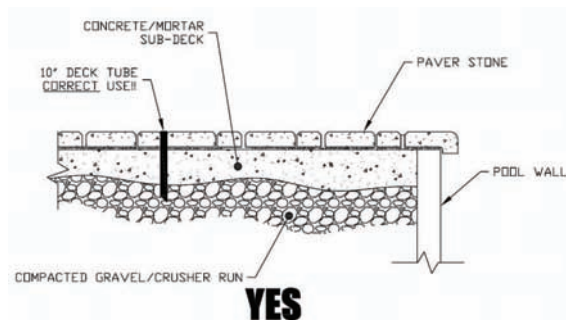
MODEL # MSC-M

MSC-S

SERIAL #

Installing Anchors in Pavers, Brick & Stone Surfaces that have a Concrete/Mortar & Compacted Gravel Base

- A 10" Deck Tube with included anchor can be used for paver, brick & stone applications that have a concrete/mortar & compacted gravel sub base (see diagrams below).
- Whenever possible, locate the hole for the Deck Tube at the intersection of two or more paver/stones.
- A 1" dia. rotary hammer core drill bit is suggested to create the desired holes.
- Using a hardwood block and mallet tap the Deck Tube into position.
 - OPTIONAL: Before completely tapping the Deck Tube flush with the deck surface. Leave 1" of the Deck Tube exposed and apply a bead of masonry construction adhesive around the tube. Then complete tapping the Deck Tube flush to the deck, making sure to clean off all excess adhesive. (For a finished look use the brass collar item MH213 on top of the inserted Deck Stake)
- Remove the insert, lubricate it and screw it into the anchor body until only the unthreaded portion is exposed. Attach springs as instructed.



IMPORTANT:

The 10" Deck Tube is not for paver deck applications that do not have a concrete/mortar sub-deck.

Non-Removable Objects and Obstacles

Diving boards, spas, raised walls, planters, rock formations and water falls are among the many pool features that require special arrangements in order to be covered safely.

Coated Stainless Cable and Y-Strap assemblies are available for use when conditions require specific anchoring hardware.



The Coated Stainless Cable assembly includes 2 brass anchors, 2 cable clamps, 1 turn buckle and 15' of coated stainless steel cable. This hardware can be used with spring clips to draw a portion of a safety cover securely around the perimeter of a fixed pool feature. It can also be used in association with expansion anchors, threaded eye bolts and spring clips to create a safe attachment to an object into which expansion anchors can be permanently set.



The Y-Strap assembly is most often used to attach a center length strap to anchors on opposite sides of a diving board stand; though it can be used for other applications. This assembly includes 2 straps sewn to a ring, 2 anchors, 2 D-rings and 2 springs with covers.



Do not install a solid safety cover not equipped with a drain system unless an electric, submersible pump is provided with the cover.

Care and Maintenance

- Cover must be installed taut. Loose-fitting covers can cause excessive abrasion.
 - Upon installation of springs, ensure they are taut as they will relax within several weeks.
 - Inspect the springs periodically to make sure the springs are properly compressed (about halfway).
 - Be sure to maintain the proper chemical levels in the pool during the winter.
 - Water level must be within 12" of the cover during the snow season to help support the weight. Failure to do so will void the warranty.
 - Read the warranty carefully as to its conditions and make sure the warranty card is completed and mailed to the specified address, or to www.yourpoolwarranty.com
 - When installing or removing the cover, make sure not to drag the cover over any abrasive surface and be careful not to catch the cover material on the springs or anchors.
 - If pool edging or deck is sharp or abrasive, it is recommended that padding be used to protect the cover in those areas.
 - Store the cover in the mesh bag provided and hang off the floor for drainage and protection when not in use.
 - Flush out anchor casings with a hose when opening pool and spray the anchor screw with silicone prior to screwing it flush for the pool season.
 - **SAFETY IS EVERYONE'S RESPONSIBILITY!**
Our safety covers are built to meet or exceed every related safety and structural regulation governing their manufacture. However, it is the consumer purchaser's responsibility to follow all safety instructions provided with any safety cover and to educate all users of the product as to its safe and proper use.
- AT NO TIME SHOULD ANYONE PURPOSELY ATTEMPT TO ENTER THE SAFETY COVER.**

NOTES

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

LATHAM
INTERNATIONAL

LATHAM POOL PRODUCTS, INC.

787 Watervliet Shaker Road, Latham, NY 12110

