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DEPUTY MAYOR

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TOWNSHIP COMMITTEE

JASON SNYDER
TOWNSHIP COMMITTEE

JACK J. STEEN, JR.
TOWNSHIP COMMITTEE

TOWNSHIP OF MANTUA

Gloucester County, New Jersey

401 Main Street ● Mantua, NJ 08051
(856) 468-1500

PROCEDURES FOR SWIMMING POOL PERMIT

(Please be sure to have all applications & plans completed in order to expedite your permit application.)

STEP 1: Read all applications, affidavits and informational packets carefully.

STEP 2: Fill out all areas of **Construction Jacket** completely and accurately and check off all appropriate items on inside of cover. Then sign and date as indicated.

STEP 3: You must provide & copy of the **approved Zoning Permit & Survey** with the construction jacket.

STEP 4: Fill out **Building Application** completely and accurately (including size an costs) and sign as indicated. If you are having a contractor install the pool and fence (if applicable) make sure they follow **STEP 1** as well as **STEP 4**.

STEP 5: Fill out **Electric Application** completely and accurately (including costs) and sign as indicated. If you are having a contractor perform the electrical installation, make sure they are a **New Jersey Licensed Electrician** and hat they sin and seal your application properly as well as follow **STEPS 1 & 5**.

STEP 6: **Plumbing Application** is required for **in-ground pools** for the Vacuum drain system as well as any pool heaters being installed. Provide (2) sets of details for vacuum drain system (a licensed plumbing contractor is not required). Fill out the Plumbing Application completely and accurately (including costs) and sign as indicated. If you are having a contractor perform the heater installation, make sure they follow **STEPS 1 & 6**.

STEP 7: Fill out the **Fence Affidavit** completely and accurately, then sign and return this affidavit t the Construction office with your permit application. Include **photographs** of the existing fence if applicable and/or **brochures** of proposed new fencing. These photos and brochures will NOT be retuned and will become a part of your permit file. If you are adding additional fencing, replacing and existing fencing or installing any new fence to meet the pool barrier requirements, please state the amount of linear footage on the fence affidavit.

STEP 8: Include all necessary **Pool Information** including but not limited to a complete description of the pool, 2 sets of signed and sealed **New Jersey Licensed Engineered** structural designs of pool

(in-ground pool only), **UL** listings off any and all equipment and accessories (example: Lighting) as well as all heater information (if applicable), including BTU's and gas piping type, size, length, location & depth from final grade.

STEP 9: If a contractor is doing the work, a copy of their **NJ State Home Improvement Contractor's License** must be included in the application.

Please Note: These instructions are information only. There may be additional information required or requested on the individual application.

If you have any questions or concerns, please contact the **Construction Office** and **keep** all information packets for your records.

Please sign and date to indicate that that you have read and understood these procedures;

Signature: _____ Date: _____

*_***Construction Clerk*** please check that all procedures have been followed, then date and initial _____ and give copy back to applicant. When issuing this permit, please make sure Applicant receives all paperwork associated with permits as well as any site sets of plans and/or inspector's notes.

APPLICATION FOR SWIMMING POOL BARRIERS

1) **On a copy of your survey, please draw he proposed location of the pool. Include the size of the pool. Show the distance from the property lines and the existing structures. If not already shown, please draw the outline of your new or existing fence. (Please specify new or existing).**

2) **If the fence is a new installation, submit manufacturers specifications showing the height, the style, the material used, and the size of the openings (if applicable).**

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3) **If the fence is existing, please provide one (1) photograph of each side of the inside of the fence from the pool side i.e. left, right, front & rear. Include a photograph of each of the existing gates (from the pool side). Please specify the height, material and opening sizes (if applicable).**

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4) **An approved fence is not always required on an above ground pool installation provided that the pool sides are a full 48" able the finish grade, or an approved guard is mounted on the top of the pool sides and the pool ladder is enclosed with an approved barrier. Please provide specification for the enclosure (pre-manufactured or constructed on site).**

5) **For an above ground pool, please submit manufacturer's specifications for: the pool designs, the pool filter and the pump.**

6) **For an in-ground pool, please submit two (2) sets of signed and sealed N.J. engineered pool designs along with the filter, pump, lighting and heater information is applicable.**

I, _____ do hereby certify that the information submitted for
Name of Home Owner
this application is true and accurate to the best of my knowledge.

_____
Home Owner's Signature

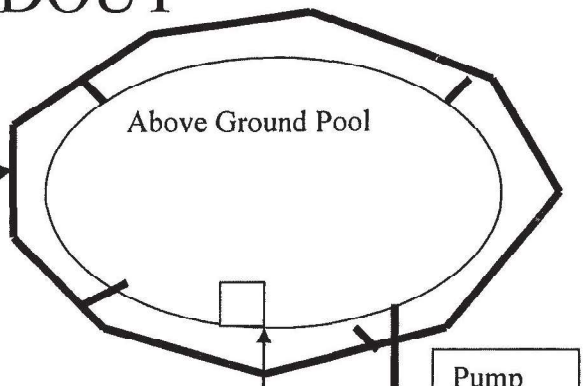
Please submit this pool barrier application along with your complete zoning and construction permit application. Incomplete applications will not be accepted for processing.

PLEASE RETURN WITH APPLICATION

MANTUA TOWNSHIP CONSTRUCTION OFFICE

2014 NEC ABOVE GROUND POOL HANDOUT

Required #8 solid copper equipotential bond conductor must follow the entire contour of the pool. Only listed splices shall be permitted. The conductor shall be 18"-20" from the walls of the pool. The conductor shall be 4"-6" below grade. The bond shall be connected to the pool frame in four areas. When the frame of the pool is of non conductive material the walls of the pool must be bonded where the two seam of the walls are bolted together. The pump motor shall also bond to the pool frame with a #8 wire. Art 680.26.



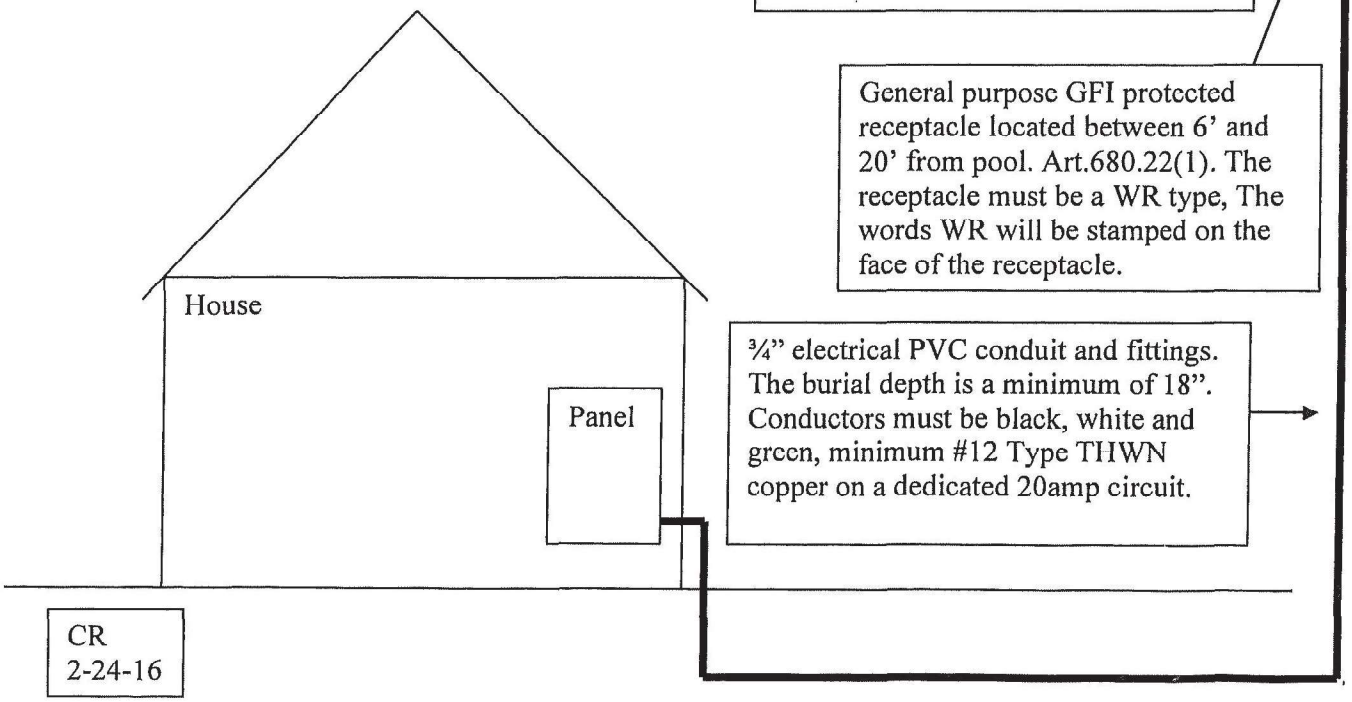
A UL listed water bond fitting must be installed in the skimmer box or in the water pipe to the pump motor. 680.26B7c

Pump with not more than 3' of #12 cord

NOTE
All conductors shall be copper. All outdoor receptacles covers shall be in-use (bubble cover) weatherproof type. #12 NM cable(romex) is a permitted wiring method inside of the dwelling only.

Single twist-lock pump receptacle located between 6' and 10' from pool. Art 680.22(2). A timer must be installed according to the '09' IECC 403.9.2.

General purpose GFI protected receptacle located between 6' and 20' from pool. Art.680.22(1). The receptacle must be a WR type, The words WR will be stamped on the face of the receptacle.



¾" electrical PVC conduit and fittings. The burial depth is a minimum of 18". Conductors must be black, white and green, minimum #12 Type THWN copper on a dedicated 20amp circuit.

CR
2-24-16