

PERMIT NUMBER: B 21004556

DATE ACCEPTED: DDLP 2021 NOV 17 10:13



RESIDENTIAL BUILDING PERMIT APPLICATION

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4
www.howardcountymd.gov

BUILDING SITE ADDRESS REQUIRED

Street Address: 12656 FREDERICK ROAD		Unit:
City: WEST FRIENDSHIP	State: MD	Zip Code: 21794
Subdivision/Village/Complex Name: TERRAPIN PRESERVE		SDP/WP/BA #:
Lot: 4 1.168A	Tax Map: 0015	Parcel: 0072
		Grading Permit #: NA

DESCRIPTION OF WORK REQUIRED

Existing Use: RESIDENTIAL HOME	Proposed Use: RESIDENTIAL HOME	Estimated Cost: \$40,000.00
Trade Work to Be Completed (Separate Permits Required): <input type="checkbox"/> Mechanical (HVACR) <input checked="" type="checkbox"/> Electrical <input type="checkbox"/> Plumbing <input type="checkbox"/> None		

INSTALLATION/CONSTRUCTION OF PORTABLE SPA AND 10'x 11' DECK AND SURROUND

SIZE OF HOT TUB? 83" X 83"

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): OCONNOR KEVIN J		Primary Residence: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Owner's Street Address: 12656 FREDERICK ROAD		
City: WEST FRIENDSHIP	State: MD	Zip Code: 21794
Phone: (443) 996-5738	Email: IRISHFAN99KO@GMAIL.COM	

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: WALNUT HILL LANDSCAPE COMPANY	Contact Name: JENNIFER RODELL
Street Address: 1563 ST. MARGARETS ROAD, MD 21409	
City: ANNAPOLIS	State: MD
Phone: (410) 349-3105	Email: JENNA@WALNUTHILLLANDSCAPE.COM

CONTRACTOR INFORMATION REQUIRED

Business Name: WALNUT HILL LANDSCAPE COMPANY	
Licensee's Name: MICHAEL PROKOPCHAK	License #: 08050124941
Street Address: 1563 ST. MARGARETS ROAD, MD 21409	
City: ANNAPOLIS	State: MD
Phone: (410) 349-3105	Email: INFO@WALNUTHILLLANDSCAPE.COM

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name:	Name:
Street Address:	
City:	State:
Phone:	Email:

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: <input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> SF Duplex <input type="checkbox"/> Mobile Home <input type="checkbox"/> Multi-Family Dwelling (MF*)	Condo: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Utilities: <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Gas	Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private (Well)
Heating System: <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane <input type="checkbox"/> Other:	Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private (Septic)
Sprinkler System: <input type="checkbox"/> NFPA 13 <input type="checkbox"/> NFPA 13R <input type="checkbox"/> NFPA 13D <input checked="" type="checkbox"/> None	Roadside Tree Project: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes: #
Fire Alarm System: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Voice Evac	

ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options:				
# of Bedrooms (SF):	# of efficiency units (MF*):	# of 1 BR (MF*):	# of 2 BR (MF*):	# of 3 BR (MF*):
# Rooms:	# Full Baths:	# Half Baths:	# Fireplaces:	
Garage/Carport Info: <input checked="" type="checkbox"/> Attached Garage <input type="checkbox"/> Detached Garage <input type="checkbox"/> Integral Garage <input type="checkbox"/> Carport <input type="checkbox"/> None				
Basement/Foundation Info: <input type="checkbox"/> Slab on Grade <input type="checkbox"/> Post & Pier <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Finished Basement: <input type="checkbox"/> Full or <input checked="" type="checkbox"/> Partial				
1 st Fl Width:	1 st Fl Depth:	2 nd Fl Width:	2 nd Fl Depth:	Bsmt Width: Bsmt Depth:
Energy Method: <input type="checkbox"/> Prescriptive <input type="checkbox"/> Performance <input type="checkbox"/> UA Alternative <input type="checkbox"/> ERI		Gross Area: sq ft	Occupiable Area: sq ft	

AGREEMENT/ DISCALIMER REQUIRED

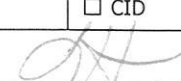
THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.



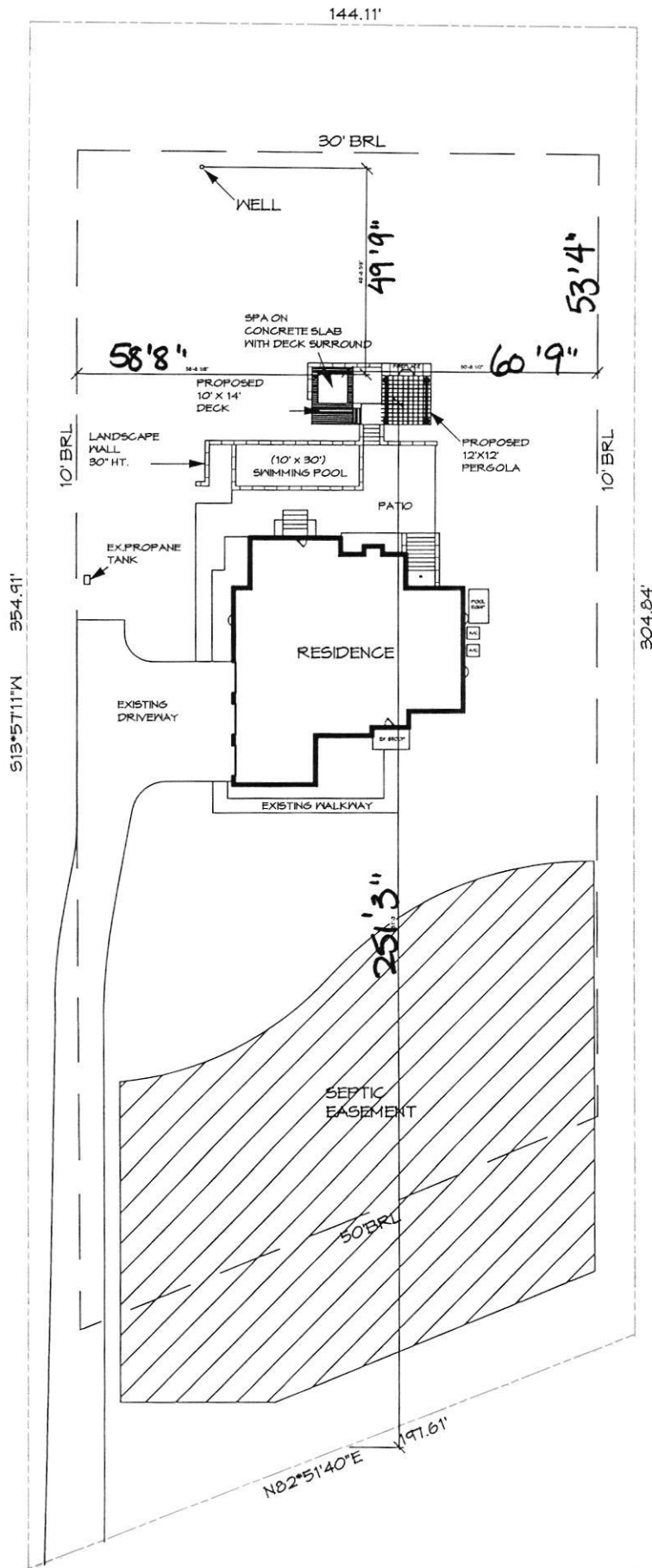


 APPLICANT'S ORIGINAL SIGNATURE
 DATE SIGNED

FOR OFFICE USE ONLY

AGENCIES REQUIRED/APPROVALS:				
<input checked="" type="checkbox"/> PR	<input checked="" type="checkbox"/> DPZ	<input type="checkbox"/> DED	<input checked="" type="checkbox"/> Health <i>Mark Oswald 3/6/23</i>	<input type="checkbox"/> SHA
SUBMITTAL FEES: \$55.00		PAYMENT: <i>online</i>		ACCEPTED BY: 

* POOL HEATER BOX NOT CHECKED ON AFDV



SCALE: 1" = 30'

DRAWN BY:

CHECKED BY:



1563 ST. MARGARET'S RD
 ANNAPOUS, MD 21409
 PHONE: 410.349.3105
 FAX: 410.349.3104

The above drawings specifications and the ideas represented therein are and shall remain the property of the landscape architect; no part thereof shall be copied or used in connection with any work or project or by any other person for any purpose other than for the specific project for which they have been prepared and developed without the written consent of the landscape architect.

PERMIT PLAN
O'CONNOR RESIDENCE
 12656 FREDERICK ROAD
 WEST FRIENDSHIP, MARYLAND 21794

DATE
 09-10-21
 SHEET
 1
 OF 1 SHEETS

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS

WATER SHALL NOT BE PLACED INTO THE POOL UNTIL A FINAL

BUILDING INSPECTION IS APPROVED

**THE FINAL INSPECTION WILL NOT BE APPROVED UNTIL ALL REQUIRED SWIMMING POOL
SAFETY DEVICES ARE INSTALLED AND FULLY OPERATIONAL**

****All Swimming Pools are required to have an Electrical Permit by a Licensed Electrician****

Electrical Permit # E21004966

Gas Fired Pool Heaters NO YES - Plumbing Permit required by a Licensed Plumber / Gas Fitter

DECLARATION OF INTENT TO INSTALL SWIMMING POOL SAFETY DEVICES

Date 11/17/2021 Building Permit # B21004556

Address 12656 Frederick Road, West Friendship, MD 21794

The undersigned, being the owner(s) of the above referenced property, hereby accept(s) the responsibility for the installation of an approved fence and safety devices required by Section 3109 of the 2021 Edition of the International Building Code. **I (We) agree that the approved minimum 48" high fence and approved safety devices shall be installed prior to the placement of any water in the pool** and that fences shall comply with the setback requirements of the Department of Planning and Zoning.

Elizabeth O'Connor
Owner(s) Signature

Elizabeth O'Connor
Printed Name

12656 Frederick Road
Street Address

West Friendship, MD 21794
City, State, Zip Code

Please call the Plan Review Division (Department of Inspections, Licenses and Permits) at 410-313-2436 for information regarding the fence design or safety devices. For information regarding fence setback requirements, please call the Zoning Administration (Department of Planning and Zoning) at 410-313-2350. Copy of Section 3109 of The International Building Code is on reverse side for your information.

2021 INTERNATIONAL RESIDENTIAL CODE SECTION R326

AND INTERNATIONAL BUILDING CODE SECTION 3109 BARRIER REQUIREMENTS

3109.1 General Swimming pools shall comply with the requirements of sections 3109.2 through 3109.3 and other applicable requirements of the Code.

3109.2 Residential swimming pools.

Residential swimming pools shall be completely enclosed by a barrier complying with sections 3109.2.1 through 3109.2.3.

Exception: When approved by the Building Official, a swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346 does not need to be completely enclosed as required by this section.

3109.2.1 Barrier height and clearances. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).

3109.2.1.1 Openings. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

3109.2.1.2 Solid barrier surfaces. Solid barriers which do not have openings shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.

3109.2.1.3 Closely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall be not greater than 1½ inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall be not greater than 1½ inches (44 mm) in width.

3109.2.1.4 Widely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance

between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall be not greater than 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall be not greater than 1½ inches (44 mm) in width.

3109.2.1.5 Chain link dimension. Mesh size for chain link fences shall be not greater than a 2¼ inch square (57 mm square) unless the fence is provided with slats fastened at the top or the bottom that reduce the opening to not more than 1½ inches (44 mm).

3109.2.1.6 Diagonal members. Where the barrier is composed of diagonal members, the opening formed by the diagonal members shall be not greater than 1½ inches (44 mm).

3109.2.1.7 Gates. Access doors or gates shall comply with the requirements of section 3109.2.1.1 through 3109.2.1.6, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Doors or gates other than pedestrian access doors or gates shall have a self-latching device. Release mechanisms shall be in accordance with section 1010.1.9. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the door or gate, the release mechanism shall be located on the pool side of the door or gate 3 inches (76 mm) or more, below the top of the door or gate, and the door or gate and barrier shall be without opening larger than ½ inch (13 mm) within 18 inches (457 mm) of the release mechanism.

3109.2.1.8 Dwelling wall as a barrier. Where a wall of a dwelling serves as part of the barrier, one of the following shall apply:

1. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be listed and labeled in accordance with UL 2017. In dwellings not required to be Accessible units, Type A units or Type B units, the deactivation switch shall be located 54 inches (1372 mm) or more above the threshold of the door. In dwellings required to be Accessible units, Type A units or Type B units, the deactivation switch shall be located no higher than 54 inches (1372 mm) and not less than 48 inches (1219 mm) above the threshold of the door.

2. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346; or

3. Other means of protection, such as self-closing doors with self-latching devices, which are approved, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by Item 1 or 2 described above.

3109.2.1.9 Pool Structures as barriers Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then the ladder or steps shall be capable of being secured, locked or removed to prevent access, or the ladder or steps shall be surrounded by a barrier which meets the requirement of section 3109.2.1 through 3109.2.1.8. Where the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch diameter (102 mm) sphere.

3109.2.2 Indoor swimming pool Walls surrounding an indoor swimming pool shall not be required to comply with section 3109.2.1.8.

3109.2.3 Prohibited locations. Barriers shall be located to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

3109.3 Entrapment avoidance. Suction outlets shall be designed and installed in accordance with ANSI/APSP-7.

3109.4 Alternative devices. Natural barriers, pool covers, or other protective devices approved by the Building Official shall be an acceptable enclosure if the degree of protection afforded by the substituted device or structure is greater than the protection afforded by the enclosures, gates, and latches described herein.

R327.1 SWIMMING POOLS AND BARRIER REQUIREMENTS. The requirements of IBC Section 3109 shall apply for design and installation of swimming pools and barriers.