#### City of Arkansas City Neighborhood Services

Phone: 620-441-4420 Fax: 620-441-4403



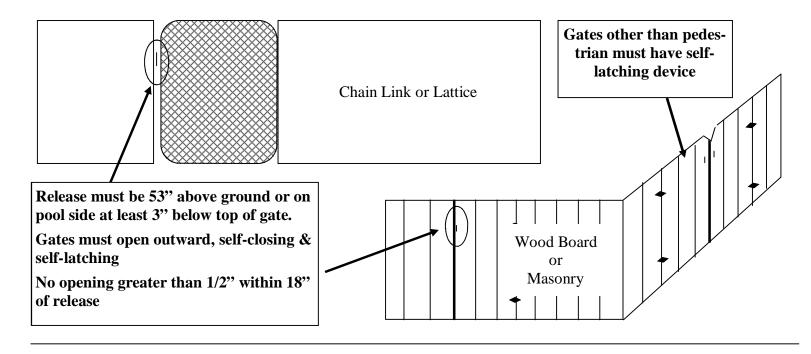
# Swimming Pool Barriers

## 2009 International Residential Code Chapter 42 & Appendix G

The provisions of the pamphlet apply to any structure intended for swimming or recreational bathing that contains water of 24" deep, including in-ground, above ground and on-ground swimming pools, hot tubs, and spas.

\* NOTE: THAT ALL POOLS AND SPAS SHALL FOLLOW THE GUIDELINES LAID OUT IN AMERICAN NATIONAL STANDARD FOR SUCTION ENTRAPMENT AVOIDANCE IN SWIMMING POOLS, WADING POOLS, SPAS, HOT TUBS, AND CATCH BASINS (ANSI) AND THE ASSOCIATION OF POOL & SPA PROFESSIONALS (APSP). ANSI/APSP-7 2006

### Gates

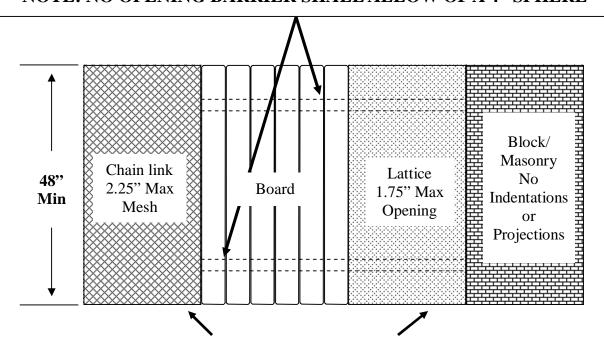


## Fencing

Spacing of horizontal members:

- 1. Less than 45": Members must be on pool side of barrier with maximum spacing of vertical boards of 1.75".
- 2. Greater than 45": Spacing of vertical boards of 4"

#### NOTE: NO OPENING BARRIER SHALL ALLOW OF A 4" SPHERE



2" MAXIMUM SPACE FROM GRADE TO BOTTOM OF BARRIER

### Above Ground Pool Used as Barrier

#### NOTE:

PROVISIONS APPLY TO AN ABOVE GROUND POOL USED AS A BARRIER OR THE BARRIER IS MOUNTED ON TOP OF THE POOL STRUCTURE, AND THE MEANS OF ACCESS TO THE POOL IS A LADDER OR STEPS.

No openings in barrier greater than 4"

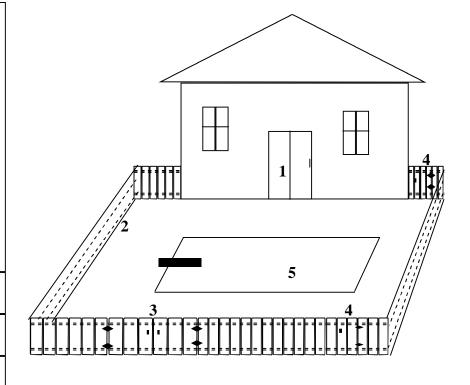
Ladder or steps must be capable or being secured, locked or removed to prevent access, or the ladder or steps shall be surrounded by a barrier which meets the requirements of AG105.2 #1-9.

When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4" sphere.



## Wall of Dwelling Serves as Barrier

- 1. Door equipped with alarm.
  - AG 105.2.9.2-Alarm sounds when door and/ or screen are opened. Alarm sound continuously for minimum of 30 seconds and heard throughout the dwelling. Alarm shall automatically reset, and shall have a manual means to temporarily deactivate for single opening. Such deactivation shall not last more than 15 seconds and the deactivation switch shall be at least 54" above the door threshold.
  - AG 105.2.9.3-Other means of protection such as approved self-closing, self-latching doors are acceptable so longs as the degree of protection is not less than AG 105.2.9.1 or 2.
- 2. Pool Barrier complying with AG105.2 #1-8
- 3. Gates other than pedestrian must be self-latching
- 4. Gates complying with AG 105.2.8
- 5. Note: Provisions of AG 105.2 #9 do not apply if the pool is equipped with a powered safety cover complying with ASTM F 1346



### APPLICATION FOR CONSTRUCTION PERMIT CITY OF ARKANSAS CITY, KANSAS

Permi	er:		Permit Fee:			Plan Review Fee:			Total Fee:				
Date: Job Address:					Parcel Address:						Zone:		
Legal Description:	Lot Number: Block:		Block:	Addition:					,	CAMA #:			
Owner:					Address:				Phone:				
Contractor:				Electrician:	ian: HVAC					Plumber:			
Phone Number:				USE OF BUILDING RESIDENTIAL COMMERCIAL									
CLASS OF WORK	WORK NEW ADDITION ALTERATION MOVE REMOVE REPAIR FENCE SIGN CURB CUT												
Construction Type:	2 0			cupant ad:	Number of Sto- ries:	Project Siz	Project Size: Lot S		ize: Floodplain: YES NO			odplain ne & Eleva- n:	
WORK DESCRIPTION:													
SPECIAL CONDITIONS:													
TO SCHEDULE INSPECTIONS: 620-441-4420 VALUATION (INCLUDE ALL LABOR AND MATERIALS):													
THAT THE SAID BUILDING SHALL BE CONSTRUCTED, REMODELED, REPAIRED, IN ACCORDANCE WITH ALL THE REQUIREMENTS OF THE LAWS OF THE STATE OF KANSAS AND THE ORDINANCES OF THE CITY OF ARKANSAS CITY RELATIVE TO FIRE REGULATIONS AND ZONING AND ALL OTHER REGULATIONS CONTROLLING SUCH WORK, IN A SUBSTANTIAL AND WORKMANLIKE MANNER AND ACCORDING TO THE RECOGNIZED STANDARD METHODS OF CONSTRUCTION EMPLOYED FOR THE TYPE AND CLASS OF BUILDING ADOPTED FOR THIS BUILDING; THAT THE CITY OF ARKANSAS CITY SHALL BE HELD BY ME HARMLESS FROM ANY AND ALL LOSS AND EXPENSE OR LIABILITY OF ANY KIND WHATSOEVER WHICH THE CITY MAY SUFFER, INCLUDING ALL COSTS INCURRED IN THE DEFENSE OF ANY SUIT OR ACTION RESULTING FROM THE ISSUANCE OF THIS PERMIT, OR BECAUSE OF THE CONSTRUCTION OF THE SAID BUILDING OR COSTRUCTION, OR BY REASON OF ANY ACT OR THING DONE BY VIRTUE OF THIS PERMIT.  WORK MAY BE STOPPED OR PERMIT CANCELLED BY BUILDING OFFICIAL FOR JUST CAUSE.  I hereby certify that I have read and examined this application and know the same to be true and correct.													
Owner	or Auth	norized Agen	 ıt – Signat	ture	e Contractor – Signature					e			
DISPOSITION OF ABOVE APPLICATION I HAVE EXAMINED THE ABOVE APPLICATION AND HEREBY APPROVE REJECT SAME													
REMARKS: _													
							BUILD	ING OFF	FICIAL		DATE		
					DISPOSITION (	OF APPEAL	BOARD	1					
APPROVED REJECTED									President of Board			Date	