

25 pounds per square inch (psi) for 30 minutes. This test shall be performed before the deck is poured, and the pressure shall be maintained through the deck pour.

R. Valves installed in or under any deck(s) shall provide a minimum 10 inches diameter access cover and valve pit to facilitate servicing.

S. A hose bib and a vacuum breaker shall be provided for washing down the entire deck area.

AUTHORITY NOTE: Promulgated in accordance with the provisions of R.S. 40:4(A)(11) and R.S. 40:5(3)(16)(17)(20).

HISTORICAL NOTE: Promulgated by the Department of Health and Hospitals, Office of Public Health, LR 28:1438 (June 2002).

§325. Entry/Exit
[formerly paragraph 24:010]

A. All pools shall have at least two means of entry/exit located so as to serve both ends of the pool. These shall consist of ladders, stairs, or recessed treads and may be used in combination. All treads shall have slip-resisting surfaces.

B. Where water depths are 24 inches or less at the pool wall, such areas shall be considered as providing their own natural mode for entry/exit.

C. For pools or water areas over 30 feet in width, both sides of the deep portions of the pool shall have entries/exits provided.

D. A means of entry/exit for the shallow end shall be located between the shallow end wall and the cross section at Point D, while a means of entry/exit for the deep end shall be between the deep end wall and the cross section at Point B (refer to §317).

E. A means of entry/exit shall be provided at a minimum of every 75 linear feet of pool wall or fraction thereof.

F. Stairs, ladders, and recessed treads shall be located so as not to interfere with racing lanes if applicable.

AUTHORITY NOTE: Promulgated in accordance with the provisions of R.S. 40:4(A)(11) and R.S. 40:5(3)(16)(17)(20).

HISTORICAL NOTE: Promulgated by the Department of Health and Hospitals, Office of Public Health, LR 28:1438 (June 2002).

§327. Pool Stairs
[formerly paragraph 24:011]

A. The design and construction of protruding and recessed pool stairs shall conform to following.

1. Step treads shall have a minimum unobstructed horizontal depth of 10 inches and a minimum unobstructed surface area of 240 square inches.

2. Risers at the centerline of the treads shall have a maximum uniform height of 12 inches, with the bottom riser height allowed to vary plus or minus 2 inches from the uniform riser height.

3. Each set of stairs shall be provided with at least one handrail to serve all treads and risers. Handrails shall conform to the following.

a. Handrails, if removable, shall be installed in such a way that they cannot be removed without the use of tools.

b. The leading edge of handrails facilitating stairs and pool entry/exit shall be no more than 18 inches plus or minus 3 inches, horizontally from the vertical plane of the bottom riser (where applicable).

c. The outside diameter of handrails shall be between 1 inch and 1 9/10 inches.

AUTHORITY NOTE: Promulgated in accordance with the provisions of R.S. 40:4(A)(11) and R.S. 40:5(3)(16)(17)(20).

HISTORICAL NOTE: Promulgated by the Department of Health and Hospitals, Office of Public Health, LR 28:1439 (June 2002).

§329. Pool Ladders
[formerly paragraph 24:012]

A. The design and construction of pool ladder(s) shall conform to the following.

1. Pool ladders shall be made entirely of corrosion-resisting materials.

2. Ladders shall provide two handholds or two handrails.

3. Below the water level, there shall be a clearance of not more than 6 inches nor less than 3 inches between any ladder tread edge and the pool wall.

4. The clear distance between ladder handrails shall be a minimum of 17 inches and a maximum of 24 inches.

5. There shall be a uniform height between ladder treads, with a 7-inch minimum distance and a 12-inch maximum distance.

6. Ladder treads shall have a minimum horizontal depth of 1 1/2 inches.

AUTHORITY NOTE: Promulgated in accordance with the provisions of R.S. 40:4(A)(11) and R.S. 40:5(3)(16)(17)(20).

HISTORICAL NOTE: Promulgated by the Department of Health and Hospitals, Office of Public Health, LR 28:1439 (June 2002).

§331. Pool Appurtenances
[formerly paragraph 24:013]

A. [Formerly paragraph 24:013-1] Recessed Treads. The design and construction of recessed treads in the pool wall shall conform to the following.

1. Recessed treads at the centerline shall have a uniform vertical spacing of 12 inches maximum and 7 inches minimum.

2. The vertical distance between the pool coping edge, deck, or step surface and the uppermost recessed tread shall be a maximum of 12 inches.

3. Recessed treads shall have a minimum depth of 5 inches and a minimum width of 12 inches.

4. Recessed treads shall drain into the pool to prevent the accumulation of dirt.

5. Each set of recessed treads shall be provided with a set of handrails/grabrails/handholds to serve all treads and risers.