

## Diving Board (Residential Pools) Checklist

Manufactured diving equipment for in-ground swimming pools (diving board/stand combination or manufactured platform) shall comply with Articles 5.8-5.10, ANSI/NSPI-5 2003. The following is a general checklist to provide guidance for compliance with Article 5.8 – 5.10, and does not include all the requirements of Article 5.8-5.10. For complete requirements, please reference Article 5.8-5.10, ANSI/NSPI-5 2003.

1. Diving Equipment and Pool Type designated per diving equipment manufacturer's specifications:

### **(Attach manufacturer's specifications – 2 copies)**

Please check one of the following:

- Type 1       Type II       Type III       Type IV       Type V

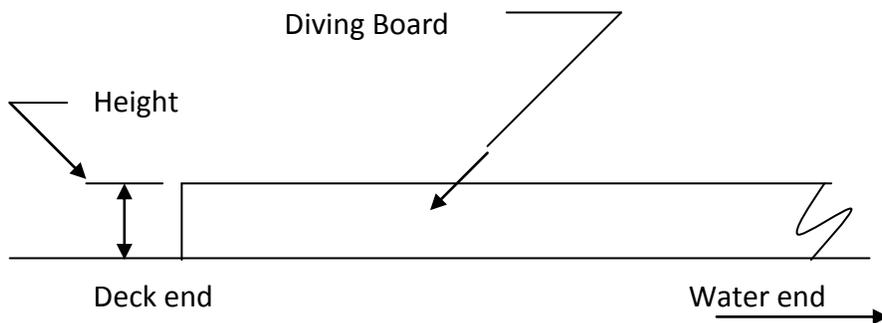
Diving equipment shall not be installed on Pool Type O.

2. What kind of diving equipment will be installed? Please check one of the following.

- Stationary diving board       Jump/Spring Board       Diving Rock/Platform

3. What is the height of the diving equipment measured from the deck to the top surface of the deck end of the diving board?

Height: \_\_\_\_\_



24 inches or higher shall be provided with either a step or ladder. Step risers shall be uniform and have a maximum height of 7 ½ inches and a minimum tread depth of 10 inches (Article 7.6.1.).

4. A label (s) shall be permanently affixed to the diving board and shall include but not be limited to:

- Manufacturer's name and address
- Date of manufacture
- Minimum water envelope required for each diving board and diving stand combination
- Maximum weight limitations of the user as specified by the board manufacturer

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5. What is the height of the diving equipment above the water? \_\_\_\_\_

Maximum height per manufacturer’s specifications (submitted with pool plans)

6. Review drawings (reference Table 1, Figure 3 and Figure 6)

DRAWINGS	YES	NO
Drawings representing Figure 3 – MIMIMUM WATER ENVELOPE		
Drawings representing Table 1 – MINIMUM WATER ENVELOPE		
Drawing representing FIGURE 6 – WATER ENVELOPE –TOP VIEW		

7. Stationary Diving Platforms and Diving Rocks:

Stationary diving platform(s) and diving rock(s) build on site shall be allowed to be flush with the wall and located in the diving area of the pool. Point A shall be in front of the wall at the platform or diving rock centerline. NOTE: For consumer safety information, warning, and education programs, See appendices D, E, and F. The maximum height of the stationary diving platform or diving rock above the water line shall be as follows (see Articles 5.10, 5.10.1):

- Pool Type I -42 inches
- Pool Type II -42 inches
- Pool Type III -50 inches
- Pool Type IV -60 inches
- Pool Type V -69 inches

8. Swimming pool slides:

Slides, where installed, shall be installed in accordance with manufacturer’s specifications.

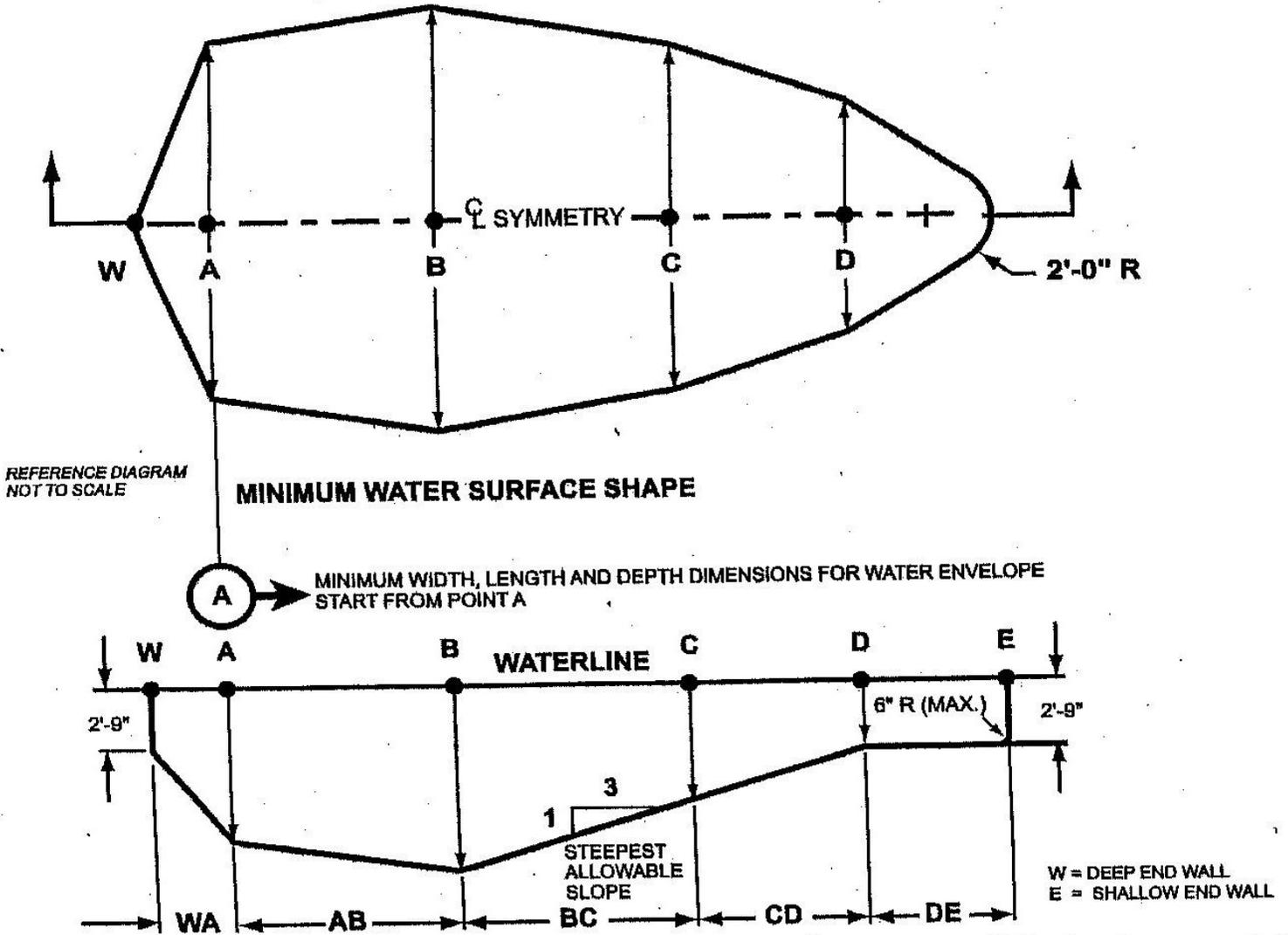
*Reference Diagram on next page, complete all information and include with permit submittal.*

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## Required Information

**THIS FIRST DIAGRAM SHOULD BE DRAWN ON POOL PLANS WITH ALL DIMENSIONS INDICATED.**



**THIS SECOND DIAGRAM SHOULD INCLUDE ALL REQUIRED DIMENSIONS AND BE SUBMITTED AS A SEPARATE DOCUMENT WITH POOL PLANS OR DRAWN SEPERATELY ON THE POOL PLANS**

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