**Section 820.APPENDIX B Tables**

**Section 820.Table A Dimensions of Swimming Pools with Diving Facilities in Excess of Three Meters in Height**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | | | 5-Meter Platform | 7.5-Meter Platform | 10-Meter Platform |
|  |  | | Length | 20' | 20' | 20' |
|  |  | | Width | 5' | 5' | 5' |
| A | From Plummet: Back to Pool Wall | | | 5' | 5' | 6' |
| AA | Back to Platform Directly Below | | |  | 5' | 5' |
| B | From Plummet to Pool Wall at Side | | | 13' | 15' | 17' |
| C | From Plummet to Adjacent Plummet | | |  |  | 12' |
| D | From Plummet to Pool Wall Ahead | | | 34' | 36' | 45' |
| E | Plummet from Board to Ceiling Overhead | | | 12' | 12' | 12' |
| F | Clear Overhead Behind and Each Side Plummet | | | 9' | 10' | 16' |
| G | Clear Overhead Ahead of Plummet | | | 16' | 16' | 16' |
| H | Depth of Water at Plummet | | | 14' | 15' | 17' |
| J | Bottom Distance Ahead of Plummet | | | 20' | 26' | 40' |
| K | Bottom Depth Ahead of Plummet | | | 12'-9" | 13' | 15' |
| L | Bottom Distance Each Side of Plummet | | | 12' | 13' | 14' |
| M | Bottom Depth Each Side of "L" | | | 14' | 15' | 17' |
| N | Maximum Angle of Slope to Reduce Dimension Beyond Full Requirements | Pool Bottom | | 1:2 | 1:2 | 1:2 |
| P | Ceiling Height | | 1:2 | 1:2 | 1:2 |

(Source: Amended at 37 Ill. Reg. 16539, effective October 4, 2013)