



REQUIREMENTS FOR HOT-TUB/SPA INSTALLATIONS

The hot-tub installer is responsible for assuring that all of the code requirements below are met. Structural drawings, stamped by an Engineer or Architect, are required for any hot tub installed on a deck. The installation requires that both a **building permit** and an **electrical permit** be pulled.* The building permit fee is \$125.25 and the electrical permit fee is \$155.25. After the Planning Department's final approval, and after all of the work is complete, **both the final building and final electrical inspections must be called in for the same day.**

* Please note: the Planning Department requires a **Class D Minor permit**, which is \$60.00, and a letter of approval from the Homeowners Association.

THESE REQUIREMENTS ARE TO REMAIN ON THE JOB SITE AND SERVE AS AN INTEGRAL PART OF THE APPROVED PLANS FOR THIS INTALLATION

1. BARRIERS FOR POOLS, SPAS AND HOT TUBS. (2012 International Residential Code Appendix G)

Any exterior installation that is accessible from grade by means of a stairway or where the deck surface is less than 48 inches above grade at any point must have a barrier which complies with Appendix G AG 105.2 or provide a LISTED SAFETY COVER: A self-contained spa or hot-tub equipped with a listed safety cover meeting the requirements. This standard must be permanently affixed to the cover for inspector approval.

2. GUARDRAIL EXTENSIONS:

In addition to the guardrail requirements of Sections, if the edge of the hot tub is within 18" horizontally of the inside edge of the guardrail and the deck is more than 30 inches from grade at any point; the guardrail must be extended to 18" above the top of the hot tub cover.

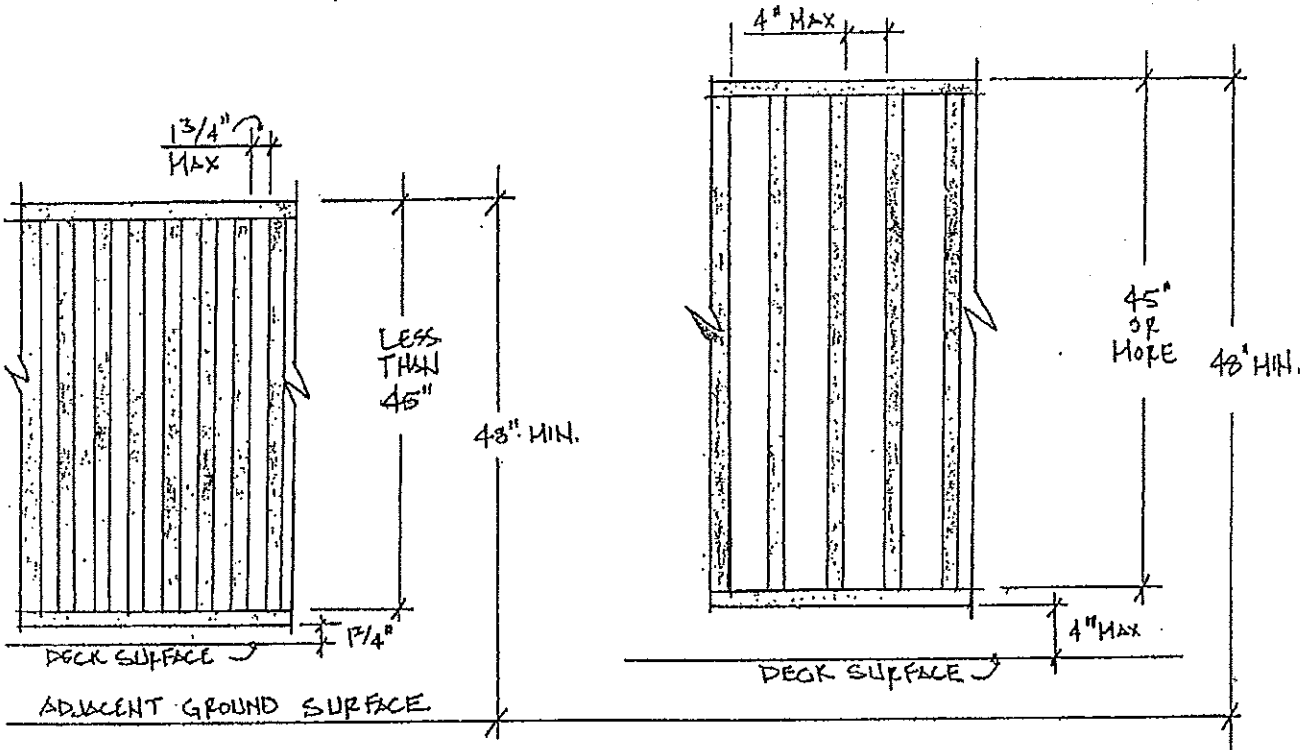
3. SAFETY GLAZING IN PROXIMITY TO HOT-TUBS/SPAS (2012 IRC R308.4.5)

Existing or new glazing in walls and fences within 5 feet horizontally of the water's edge and less than 5 feet above the floor or deck surface on the poolside of the glazing must be safety glazing per code.

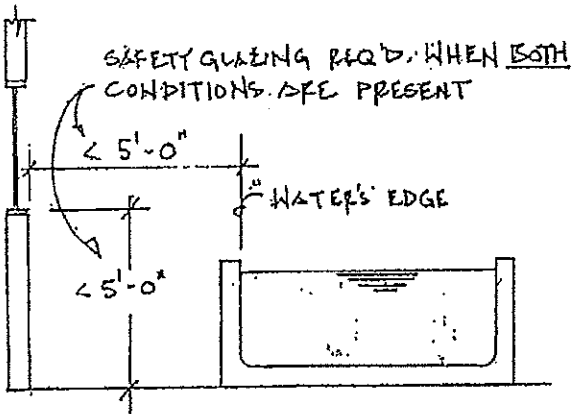
4. ELECTRICAL INSTALLATIONS: (ARTICLE 680, 2014 NEC)

- All hot tub installations require a separate electrical permit to be pulled by a licensed electrical contractor.
- Outdoor installations shall comply with Article 680, parts 1 & 2 and 680-34 & 680-42 as follows: A receptacle outlet shall be installed on the property. It must be located a minimum of 6 feet and a maximum of 20 feet from the inside wall of the tub/spa. All outlets within 20 feet of the tub/spa shall be GFI protected. Lighting fixtures shall not be installed within 5 feet of the tub/spa as measured horizontally from the inside wall of the tub/spa.
- Indoor installations shall comply with Article 680-40 and 680-43.
- A disconnecting means shall be located a minimum of 5' from the inside of the walls of a pool, spa, or hot tub and within sight from its equipment.
- The disconnecting means shall be located at least 5 feet horizontally from the inside walls of a hot tub (Article 680.12)

HOT-TUB BARRIERS:



SAFETY GLAZING:



GUARD RAIL EXTENSIONS:

