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Corrections Notice

Permit Application Number: PRPO241176

October 18, 2024

Dear Applicant,

Following are the comments regarding the plan review for the below referenced application. We have noted several concerns and/or non-conforming items regarding the work to be performed. These items must be addressed through revised drawings and/or addendums submitted to the CityView Portal for us to complete our review and approval, thank you.

Property Address: 27315 HOME RANCH RD, UNITA, ROUTT, CO 80428

Parcel No: 919271001;

Application Type: Pool/Hot Tub
Type of Construction: Not Applicable
Occupancy:

Building Code Review (Reviewed By: Ted Allen)

Comments:

- ☐ The Site Plan needs to show complete details for construction of the pool terrace. Public pools and spas shall be accessible as shown on approved plans as per IBC Section 1110.4.14. Provide accessible route between lodge, pool and spa. Flights of stairways and ramps shall have handrails on each side and shall comply with IBC Section 1014.
 - ☐ The design and construction of pools and spas shall comply with the International Swimming Pool and Spa Code (ISPSC) as referenced per IBC 3109.1. Swimming Pool and Spas are also permitted by Routt County Environmental Health using the older Colorado Swimming Pool and Mineral Bath Regulations. As a Class C semi-public Pools and Spas the design and construction of swimming pools and spas shall comply with the International Swimming Pool and Spa Code. Chapter 3 provides requirements that are intended to maintain a minimum level of safety and sanitation for both the general public and the users of pools or spas specific criteria for electrical, plumbing, mechanical and fuel gas requirements; energy savings requirements; barrier requirements; equipment; suction entrapment avoidance; circulation systems; filters; pumps and motors; return and suction fittings; skimmers; heaters; air blowers and air induction systems; water supply; sanitizing equipment; waste water disposal; lighting; ladders and recessed treads; and safety. Please state how Class C semi-public Pools and Spas requirements are met on the plans and specifications as applicable.
1. Pools and spas shall conform to one or more of the standards indicated in Table 307.2.2.
 2. In climates subject to freezing temperatures, outdoor pool and spa shells and appurtenances, piping, filter systems, pumps and motors, and other components shall be designed and constructed to provide protection from damage from freezing. 307.2.3 Freeze protection.
 3. Outdoor pools shall be surrounded by a barrier that complies with ISPSC Sections 305.2.1 through



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305.7 such as a safety cover that is listed and labeled in accordance with ASTM F 1346 is installed for the pools and spas. Provide listing for power covers.

Chapter 5 regulates the depth, seating depth and floor slope of Class C semi-public pools and spas as follows:

1. One emergency shutoff switch shall be provided per 504.1 and audible alarm sign that is posted per 504.1.1 Alarms.
2. Suction fitting fittings shall be provided in accordance with Section 310 where Suction entrapment avoidance for pools and spas shall be provided in accordance with APSP 7.
3. Piping, including process piping, shall be inspected prior to backfilling per 302.4. Also, circulation system piping shall be subjected to a hydrostatic pressure test of 25 pounds per square inch (psi) (172.4 kPa). This pressure shall be held for not less than 15 minutes per 311.9
4. While there are exceptions to indicating the water temperature in the spa, 506.2 requires water temperature controls.
5. Public pools and public pool areas that operate during periods of low illumination shall be provided with emergency lighting that will automatically turn on to permit evacuation of the pool and securing of the area in the event of power failure per 321.3 Emergency illumination. Public facilities shall have a clock that is visible to spa users.

□ Within the pool amenity, shotcrete and equipment appear by others. Deferred items shall not be installed until the delegated or deferred submittal documents have been reviewed by the A/E of Record and approved by RCRBD and Environmental Health. Administrative approvals from Environmental Health are required for semi-public pools and spas before any permits can be issued. Please submit plumbing, electrical and mechanical plans with approved EH application through the portal.

If I can provide any further information to you, please feel free to contact me at (970) 870-5334 or by email at mmichael-ferrier@co.routt.co.us.

Thank you,

A handwritten signature in cursive script, reading 'Malea Michael-Ferrier'.

Malea Michael-Ferrier
Sr Permit Tech/Plan Reviewer Assistant
Building Services