

# Area 10 Park & Pool – March 2016

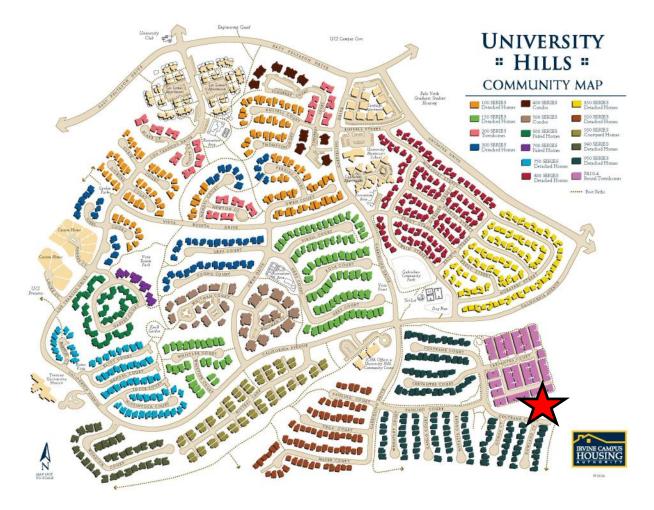
### Summary

This 1-acre park and pool facility will be the fourth pool in University Hills and be the local pool for the eventual 546 homes and rental units in Areas 10 & 11. This project is a direct result of the preferences expressed in the "2013 University Hills Area 10 Recreational Amenity Survey" administered by the HRB. It will include a six-lane, 25 yard lapping pool; a pool equipment building with restrooms, two covered patios, and exterior pool showers; a shallow wader; a spa/hot tub; an outdoor kitchen with sink, BBQs, and drinking fountain; and a small parking and drop off area. Parking is also allowed on both sides of Coltrane Court. A 12' off-street walkway and bike path will directly connect to the facility.

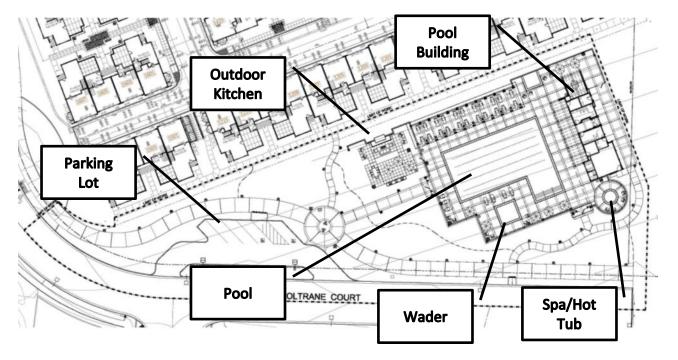
## Facts

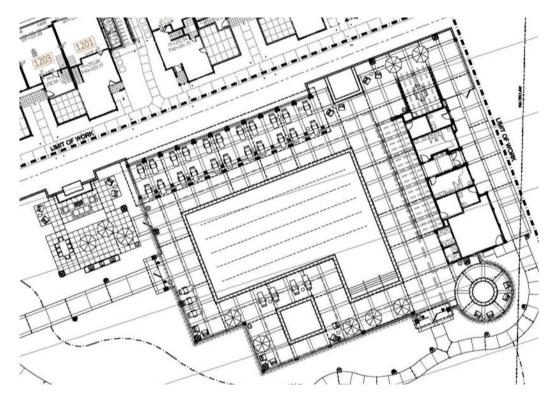
- Start construction March 2016
- Estimated completed in Fall 2016. Currently, completion is targeted for late September, but is weather dependent at this stage in the process.
- 6-lane lapping pool, wader for young children, spa
- Ability to add removable starting blocks for swimming team practices
- Women's, men's, and two unisex restrooms
- Exterior pool showers and ADA lift per OC Public Health codes
- Large deck with deck furniture and umbrellas
- Outdoor kitchen with a sink, 2 BBQs, drinking fountain, countertops for food prep, outdoor furniture for eating and gatherings, fireplace, and LED Tivoli string lights
- The pool building roof will hold a 10Kw PV array (solar panels) to offset power consumption for the facility lights and water pumps.
- After analysis with a consultant, it was recommended not to install solar thermal systems (heating water via sunlight). The temperate climate at University Hills makes solar thermal systems for pools cost *ineffective*. As a result, the budget initially identified for a solar thermal system was re-directed to the PV array, which was increased from its initially anticipated size.
- All landscaping will be irrigated with reclaimed water. Showers, pool water, and drinking water will use potable water per the health and building codes.
- The approved hours of construction is Monday through Friday 7 AM to 7 PM (or sunset) and Saturday 9 AM to 5 PM. No Sunday or federal holiday work is allowed.
- Prior articles can be found here: <u>http://icha.uci.edu/Living/what-is-this-archive.php</u>.

#### Location



Site Plan





# **Pool Building Elevation**

