



Certificate of Compliance Landscape Design

Project Name and Address/Parcel No.: Clayton Valley Communiyy Church APN 119-050-036

Applicant Name: Clayton Community Church

Applicant Address: 6055 Main Street, Clayton, Ca 94517

Project Area Measurements

Total turf area: 0 square feet

Total non-turf landscape area: 19,920 square feet

Total water feature area: 0 square feet

- Landscape design has zero (0) square feet of turf that is not specified as “special landscape area” and water feature(s) with total surface area not more than 100 square feet.
- Landscape design includes: 1) turf that is not specified as “special landscape area”; or 2) water feature(s) with more than 100 square feet of total surface area. If this box is checked, applicant must prepare Water Allowance Work Sheets to demonstrate the landscape is designed to use less than the Maximum Applied Water Allowance.

Landscape Design Requirements

- Design incorporates most recent acceptable best management practices for water-efficient landscape design.
- Submit landscape plans, including planting, irrigation, and installation details.
- Plants selected are well suited to the local climate and soil conditions.
- Plants are spaced appropriately based on their expected mature size.
- Overhead irrigation not used if irrigation results in overspray.
- Plants are spaced so at mature size they do not block sprinklers.
- Distinct hydrozones are irrigated separately by one or more irrigation valves.
- No turf is specified in medians, areas narrower than 8 feet, or on slopes greater than 15%.
- Plan specifies smart irrigation controller(s) utilizing ET or soil moisture sensors.
- Plan specifies separate water meter(s) for landscape irrigation per the retail water supplier regulations.
- Recycled water is used if available.
- Run-off, low head drainage and overspray are prevented.
- No overhead irrigation is specified within 12 inches of any non-permeable surface.
- Sprinkler stations have matched precipitation rates for each irrigation zone with a maximum precipitation rates for each irrigation zone with a maximum precipitation rate of 1.2 inches per hour or 0.7 inches per hour for all slopes of 25% or greater.

- Irrigation controls are specified to maintain dynamic water pressure at sprinkler heads and other emission devices within manufacturer's specifications.
- No overhead irrigation is specified in areas less than eight feet wide in any direction.
- Manual shutoff valves are specified at each point of connection.
- Irrigation plan includes or specifies that controller map(s) and programming table(s) shall be placed in all irrigation controller cabinets.
- Plan specifies a separate irrigation valve and hydrozone for the top of a slope and bottom of a slope.
- A re-circulation system has been specified for all water features.
- Fountain(s) is designed and nozzles are specified so that no wind drift or overspray will occur.
- Design complies with Storm Water Control Plan requirements.
- Design minimizes any soil erosion from construction activities and maintains or improves the landscape soil's infiltration rate.
- Design to avoid drainage onto non-permeable hardscapes within the project and prevent runoff of irrigation and rainfall outside property lines.
- Only specify soil amendments that are appropriate for the selected plants.
- Plan specifies a minimum of two inches of mulch specified for all exposed soil surfaces in non-turf planting areas.

I/We certify that the landscape plans for the above-listed project comply with the Water-Efficient Landscape Standards and Landscape Plan Requirements of the City of Clayton Water Efficient Landscape Ordinance.

H. Ross Wells
Designer's Name

762 Altessa Drive, Brentwood, Ca 94513
Address

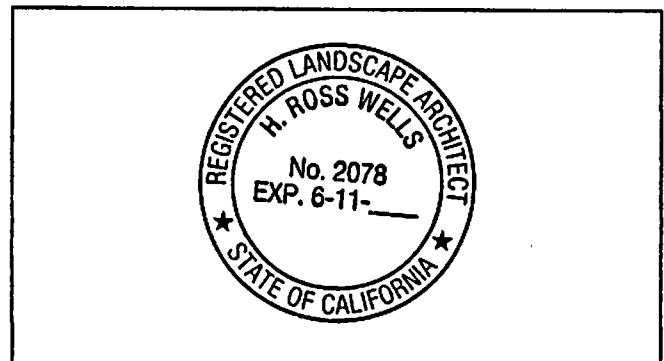
ross@hwalandarch.net
E-Mail

February 1, 2021
Date

HWA
Company Name

925-513-3091
Telephone

2078
Professional License Number



Professional Stamp