



City of Rohnert Park

Parks and Landscaping Detail Drawings

PARKS AND LANDSCAPING DETAIL DRAWINGS

<u>Standard Number</u>	<u>Title</u>	<u>Date Approved</u>
100 Series		
101A	Tree Planting and Staking Detail	2006
101B	Shrub Planting Detail	2006
101C	Grand Cover Planting Detail	2006
102	Drinking Fountain Detail	2006
103	Quick Coupler Valve Detail	2006
104A	High Pop-up Spray Sprinkler Detail	2006
104B	Pop-up Spray Sprinkler Detail	2006
104C	Lawn Rotor Detail	2006
105	Shrub Riser Detail	2006
106	Remote Control Valve Detail	2006
107A	Single Controller and Enclosure Detail	2006
107B	Multiple Controller and Enclosure Detail	2006
108	Rain Shut-off Device Installation	2006
109	Ball Valve Detail	2006
110	Valve Manifold Detail	2006
111	Valve Box Installation	2006
112	Trench and Pipe Detail	2006
113	Irrigation Trust Block Detail	2006
114	Backflow Preventor Enclosure	2006
115	Bubbler Detail	2006
120	Concrete Mow Band	2006

STREET TREE AND URBAN FOREST STRATEGIES

- The City's street tree plans will implement street tree goals of the General Plan and will be consistent with other street tree related policies of the City's Design Guidelines.
- The City's street tree plans will include tree selection and planting criteria, which will focus on important arterial streets and scenic roads. Establishing a theme tree on arterial streets is a primary goal. Street tree selections and planting requirements for collector and local streets will utilize the largest growing tree species appropriate for their specific locations. All tree selections will give consideration to planting large growing, low maintenance, long lived trees.
- The primary goal for arterial streets is to achieve streetscape continuity by maintaining a single tree specie to set the theme. Where continuation of the same specie is not feasible due to constraining conditions, such as overhead utilities or small planting spaces, new street tree plantings will maintain continuity of form, scale and texture with the predominant tree of the street.
- On collector and local streets where street tree planting conditions may be heavily constrained by overhead or underground utilities, small planting spaces or other physical constraints, greater flexibility in tree selections will be used. Tree selections will be based upon ability to grow in confined spaces, utilizing the largest growing species appropriate for the location. Selections will also consider promoting continuity along streets passing through different developments. Normally, three tree species will be identified as options for planting along residential areas.
- Flexibility in the use of City construction standards may be considered in exceptional circumstances to maintain continuity in street tree planting.
- Tree selection for behind sidewalk areas in new development with "back-on" conditions will be made to be consistent with, reinforce and strengthen the arterial streetscape theme while also serving to screen sound walls or other fencing.
- On scenic roads, street tree selections will use native species suitable to site (e.g. valley oaks, live oaks, madrone, etc.) to visually reinforce the scenic corridor.
- A downtown tree replacement program should be developed consistent with the goals of the City Center Concept Plan and the policies of the Design Guidelines in the replacement of diseased trees. The tree selection process should maintain the consistency of the City Center Concept Plan, which used street trees to delineate the downtown district.
- On streets where parkways do not exist or are practically too limited in size, opportunities will be sought to encourage planting of significant growing trees on private property adjacent to right-of-way to reinforce the streetscape.
- The City's street tree plans will be reviewed and updated periodically to reflect new arboricultural data and changing strategies.

- Opportunities will be sought on public properties and private property owners will be urged to plant native oaks (i.e. *Quercus lobata*, *Quercus kelloggii*, *Quercus agrifolia*) where space and cultural conditions permit. New trees need to be planted to replace the old-growth trees, which are so characteristic of the Rohnert Park area.
- The City will explore alternative means of providing and replacing sidewalks in order to encourage the preservation of existing valuable trees.