



Hiddenbrooke

## Chapter 6

## Recommended Plant Material

### P-1 Water Efficient Landscaping

The use of California native and/or drought tolerant plant material is encouraged for tree, shrub and ground cover plantings particularly where there is a transition from formal gardens to natural areas and is required by the City of Vallejo for neighborhood entries, production slopes, common areas and front yards which are installed by the **homeowner/homebuilder**. Through the use of native and drought tolerant plants a water efficient landscape will be achieved which will require less irrigation or fertilization than ornamental plants and reinforce the naturalistic character of the site. The following guidelines will assist the **homeowner/homebuilder** in preparing plans for a water efficient landscape.

#### A. Selection of Plant Material

As stated, the goal of the Hiddenbrooke landscape and Design guidelines is to retain a natural environment consistent with the topography found in Northern California. Plants should be selected from the following lists of recommended plant materials which has been created to best represent and complement the character of Hiddenbrooke and the surrounding are. Plants that are associated with other climates such as palms are prohibited, and cacti are discouraged.

#### B. Lawn

The landscape design should take into consideration that lawn is extremely water intensive and should be limited (in priority order) to the following uses:

1. Active lawn areas such as play areas and game courts.
2. Low use lawn areas such as passive sitting areas adjacent to hardscape areas that are preferably small in size.
3. Visual use only lawn which is aesthetic only and is not encouraged except in small quantities in the front or back yard. For example, use of lawn to visually connect two higher use lawn areas in the interest of design continuity and parkway strips between the curb and sidewalk would be an acceptable use.

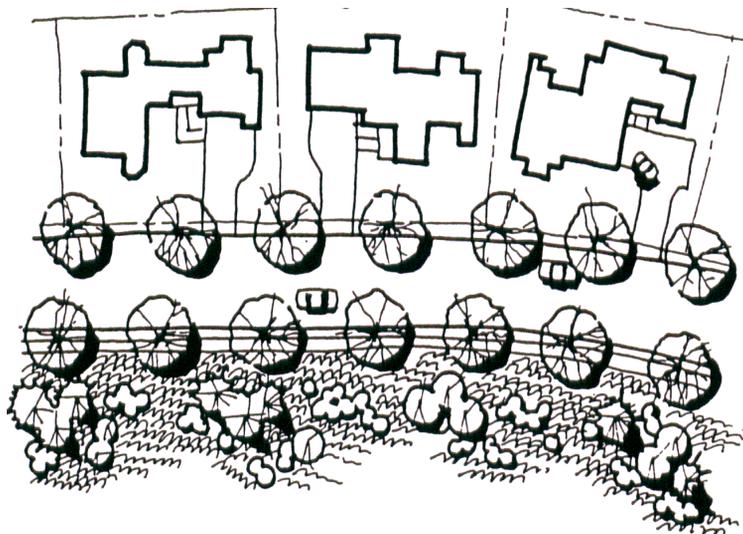
4. Artificial turf is allowed in Hiddenbrooke subject to guidelines in Chapter 5, L-25.

### C. General Design Parameters

General design parameters to facilitate drought tolerant landscapes include the following:

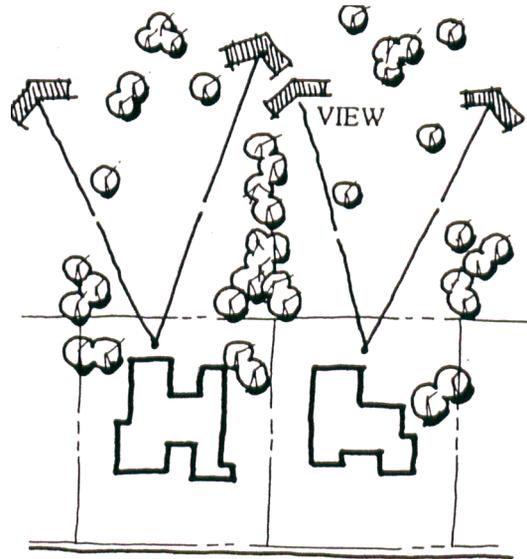
1. Trees should be planted to shade ground cover and shrub planting areas to reduce water loss from evaporation.
2. Consideration of tree characteristics should determine if trees would be suitable to be planted within lawn areas.
3. Turf areas should not be less than ten (10) feet in any dimension with the exception of parkway strips between the curb and sidewalk. This allows for the greatest irrigation efficiency. Spray irrigation heads typically do not perform well in narrow areas.
4. Plants should be grouped according to their use of water. Plants requiring similar use of water should be designated and irrigated together. Shrub drip systems and turf spray systems shall be separated.
5. Mulching of all shrub and tree areas with a 2" layer of bark mulch will also help reduce the use of water.
6. When replacing a "Street" tree, chose a tree that grows between 25 and 50 feet in height to enhance the streetscape with a canopy of trees.

### D. Conceptual Production Slope Planting

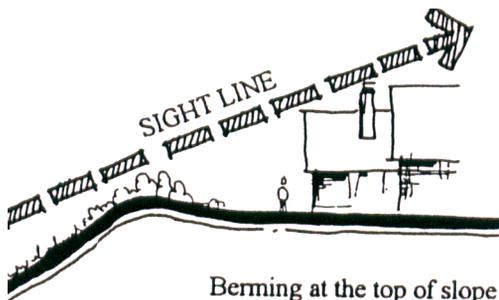




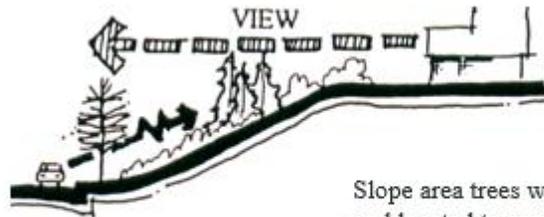
Plantings will respond to and take advantage of drainage patterns created on the sculpted slopes. Richer plantings will occur in swale areas recreating the natural condition.



Tree plantings at the top of a slope should be located to maintain views from rear yards. Down slope plantings create more privacy and provide a more natural setting.

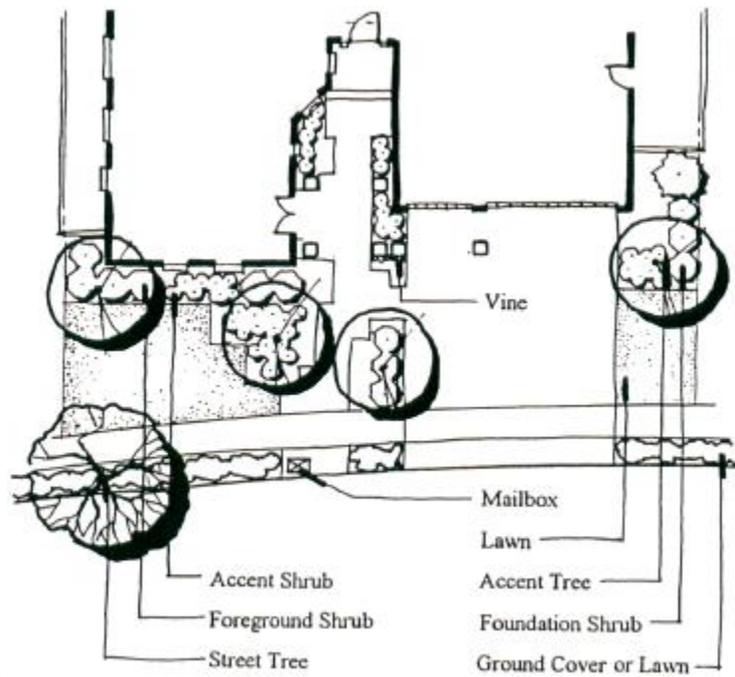


Berming at the top of slope in view of sensitive areas.

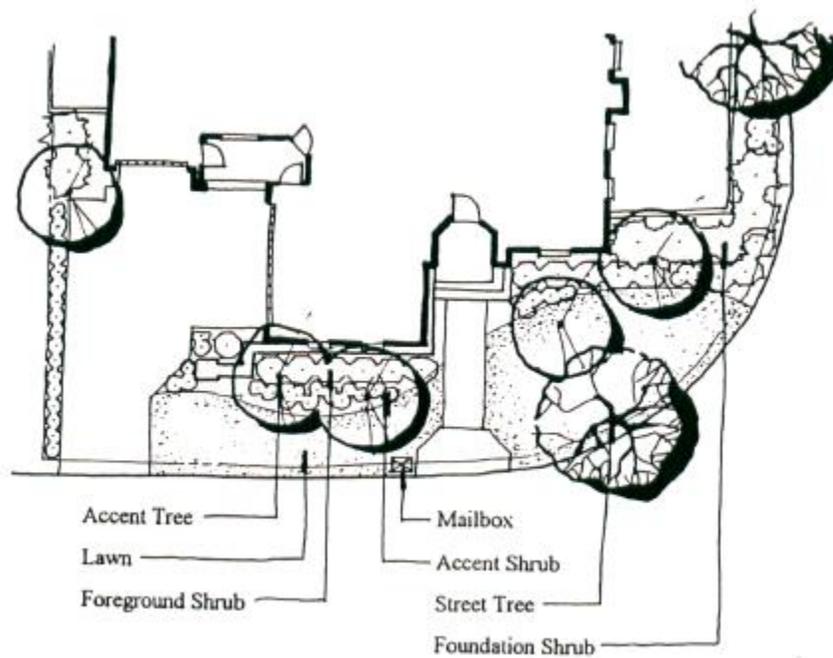


Slope area trees will be selected and located to screen views from below while maintaining views from homes above.

## E. Conceptual Front Yard Planting



Standard Lot



Corner Lot

## P-2 Neighborhood Entries

### *Accent Trees*

Olea europaea  
Pistachia chinensis

### *Common Name*

Olive  
Chinese Pistache

### *Shrubs*

Cistus hybridus  
Cistus purpureus  
Escallonia fradesii  
Prunus caroliniana 'Compacta'  
Rhamnus californica 'Eve Case'  
Rhamnus californica 'Seaview Improved'

Crimson-Spot Rockrose  
Orchid Rockrose  
no common name  
Carolina Cherry  
Coffeeberry  
Dwarf Coffeeberry

### *Perennials*

Dietes vegata  
Iris douglasiana  
Lavandula angustifolia 'Hidcot'  
Lavandula stoechas 'Otto Quast'  
Salvia clevelandii

Fortnight Lily  
Pacific Coast Iris  
English Lavender  
French Lavender  
Sage

### *Street Trees*

Acer macrophyllum  
Acer rubrum  
  
Quercus coccines  
Quercus rubra  
Pistachia chinensis  
Ulmus (frontier)  
Lagerstroemia

Big Leaf Maple  
Armstrong Red Maple  
Red Sunset  
October Glory  
Scarlet Oak  
Red Oak  
Chinese Pistache  
Frontier Elm  
Crepe Myrtle

## P-3 Production Slopes and Common Areas

### *Theme Trees*

Olea europaea  
Populus fremontii  
Quercus agrifolia

Olive  
Cottonwood  
Coast Live Oak

Schinus molle

California Pepper

*Trees*

Aesculus California  
Cercis occidentalis  
Eucalyptus globulus  
Quercus lobate  
Umbellularia californica

California Buckeye  
Western Redbud  
Blue Gum Eucalyptus  
Valley Oak  
California Bay

*Theme Shrubs*

Arbutus unedo compacta  
Ceanothus 'Blue Jeans'  
Ceanothus 'Dark Star'  
Ceanothus 'Julia Phelps'  
Femontodendron 'San Gabriel'  
Rosmarinus o. 'Collingwood Ingram'

Dwarf Strawberry Tree  
Wild Lilac  
Wild Lilac  
Wild Lilac  
Flannel Bush  
Rosemary

*Shrubs*

Arctostaphylos d. 'Howard McMinn'  
Heteromeles arbutifolia  
Leptospermum scoparium 'Red Damask'  
Leptospermum scoparium 'Ruby Glow'  
Romneya coulteri  
Salvia leucantha

Manzanita  
Toyon  
New Zealand Tea Tree  
New Zealand Tea Tree  
Matilija Poppy  
Mexican Bush Sage

*Ground Covers*

Arctostaphylos 'Emerald Carpet'  
Ceanothus gloriossus 'Anchor Bay'  
Rhamnus California 'Seaview Improved'  
Rosmarinus o. 'Huntington Carpet'  
Wildflower hydroseed mix

Manzanita  
Wild Lilac  
Dwarf Coffeeberry  
Rosemary

## P-4 Front and Rear Yards

### Street trees

#### *Trees*

Acer macrophyllum	Bigleaf Maple *
Acer rubrum	Armstrong Red Maple *
Alnus cordata	Italian Alder
Betula jacquemontii	Jacquemontii Birch
Betula nigra	River Birch
Celtis sinensis	Chinese Hackberry
Ceris occidentalis	Western Redbud
Crataegus phaenopyrum	Washington Thorn
Fraxinus oxycarpa 'Raywood'	Raywood Ash
Lagerstroemia indica	Crepe Myrtle
Liriodendron tulipifera	Tulip Tree
Magnolia souandiana	Saucer Magnolia
Olea europaea	Olive
Pistachia chinensis	Chinese Pistache *
Prunus lyonina	Catalina Cherry
Quercus agrifolia	Coast Live Oak
Quercus coccinea	Scarlet Oak *
Quercus ilex	Holly Oak
Quercus kelloggi	California Black Oak
Quercus rubra	Red Oak *
Quercus lobate	Valley Oak
Quercus suber	Cork Oak
Quercus virginiana	Southern Live Oak
Schinus molle	California Pepper
Ulmus	
Tilia cordata 'Greenspire'	European Linden
Umbellularia californica	California Bay

#### *Shrubs*

Arbutus unedo 'Compacta'	Dwarf Strawberry Tree
Arcostaphylos d. 'Hookeri'	Manzanita
Arcostaphylos d. 'Howard McMinn'	Manzanita
Buxus j. microphylla 'Green Beauty'	Boxwood

Ceanothus species  
 Chaenomeles ‘Pink Lady’  
 Chaenomeles ‘Standard Red’  
 Cistus ladanifer  
 Cistus purpureus  
 Dietes bicolor  
 Echium fastuosum  
 Fremontodendron ‘San Gabriel’  
 Galvezia speciosa  
 Heteromeles arbutifolia  
 Lagerstroemia.  
 Leptospermum s. ‘Red Damask’  
 Leptospermum s ‘Ruby Glow’  
 Mahonia aquifolium  
 Mahonia pinnata  
 Pittosporum tobira  
 Prunus caroliniana ‘Compacts’  
 Raphiolepis indica  
 Rhamnus californica ‘Eve Case’  
 Romney coulteri  
 Rosa floribunda  
 Rosmarinus o. ‘Collingwood Ingram’  
 Rosmarinus ‘Tuscan Blue’  
 Salvia leucantha  
 Viburnum tinus

Wild Lilac  
 Dwarf Flowering Quince  
 Dwarf Flowering Quince  
 Crimson Spot Rockrose  
 Orchid Rockrose  
 Fortnight Lily  
 Pride of Madeira  
 Southern Flannel Bush  
 Island Bush Snapdragon  
 Toyon  
 Crepe Myrtle  
 New Zealand Tea Tree  
 New Zealand Tea Tree  
 Oregon Grape  
 California Holly Grape  
 Mock Orange  
 Carolina Cherry  
 Indian Hawthorn  
 Coffeeberry  
 Matilija Poppy  
 Floribunda Rose  
 Rosemary  
 Rosemary  
 Mexican Bush Sage  
 Dwarf Laurustinus

*Ground Covers*

Arctostaphylos e. ‘Danville’  
 Arctostaphylos ‘Emerald Carpet’  
 Arctostaphylos ‘Point Reyes’  
 Baccharis pilularis ‘Pigeon Point’  
 Ceanothus glorious ‘Anchor Bay’  
 Cerastium tomentosum  
 Cistus skangergii  
 Cistus salvifolius  
 Convolvulus mauritanicus

Danville Manzanita  
 Manzanita  
 Manzanita  
 Dwarf Coyote Brush  
 Wild Lilac  
 Snow-in-Summer  
 Rockrose  
 Sageleaf Rockrose  
 Ground Morning Glory

*Ground Covers - continued*

Coprosma pumila ‘Verde Vista’  
 Cotoneaster species  
 Gazania species  
 Hypericum calycinum  
 Lonicera japonica ‘Halls’

Verde Vista Coprosma  
 Prostate Cotoneaster  
 Gazania  
 St. John’s Wort  
 Halls Honeysuckle

Rhamnus californica ‘Seaview Improved’	Dwarf Coffeeberry
Ribes viburnifolium	Evergreen Current
Rosmarinus o. ‘Huntington Carpet’	Dwarf Rosemary
Vinca minor	Dwarf Periwinkle

*Vines*

Ficus pumila	Creeping Fig
Hardenbergia violacea	Happy Wanderer
Parthenocissus tricuspidata	Boston Ivy
Wisteria floribunda	Wisteria