## Tree Understory - Part Sun



- Berbis repens Creeping Barberry \*
- Bouteloua gracilis Blue Grama Grass
- Carex divulsa Berkely Sedge
- Clytosroma callistegioides Violet Trumpet Vine
- Correa 'Dusky Bells' Red Australian Fuschia
- Festuca glauca 'Elijah Blue' Elijah Blue Fescue Hydrangea macrophylla - Oak Leaf Hydrangea
- Iris douglasiana Iris \*
- Liriope muscari 'Silvery Sunproof' Silvery Sunproof
- Mimulus aurantiacus Sticky Monkey Flower \*
- Myroporum parvifolium Creeping Myroporum \* Phormium tenax 'Amazing Red' - Amazing Red
- New Zealand Flax
- Rhamnus 'Mound San Bruno' San Bruno Coffeeberry 3
- Rhamnus alaternus 'Variegata' Variegated Buckhorn \*
- Satureja douglasii Yerba Buena \*
- Sedum 'Angelina' Angelina Stonecrop \*
- Senecio vitalis Blue Chalk Fingers \*
- Sesleria autumnalis Autumn Moor Grass

#### Street Appeal - Full Sun



- Achillea millefolium Yarrow \*
- Agave attenuata Foxtail Agave \*
- Agave 'Blue Glow' Blue Glow Agave \*
- Agave parryi Artichoke Agave \* Arbutus marina - Marina Madrone \*
- Bouteloua gracilis Blue Grama Grass
- Carex divulsa Berkely Sedge Ceanothus 'Yankee Point' - Yankee Point
- California Lilac Chitalpa tashkentensis 'Pink Dawn' - Pink Dwarf
- Desert Willow Correa 'Dusky Bells' - Red Australian Fuschia
- Echeveria colorata Mexican Giant \*
- Echeveria 'Imbricata' Hens and Chicks \*
- Epilobum septentrionale California Fuschia \*
- Festuca glauca 'Elijah Blue' Elijah Blue Fescue
- Hesperaloe parvifolia Red Yucca
- Lantana camara 'Radiation' Lantana \* • Leucadendron 'Safari Sunset' - Safari Sunset
- Leucadendron Mimulus aurantiacus - Sticky Monkey Flower \*
- Myporum parvifolium Creeping Myoporum \*
- Phormium tenax 'Amazing Red' Amazing Red New Zealand Flax
- Salvia greggii Autumn Sage
- Sedum 'Chocolate Blob' Chocolate Blob Sedum
- Sedum 'Angelina' Angelina Stonecrop \*
- Senecio vitalis Blue Chalk Fingers \*
- Sesleria autumnalis Autumn Moor Grass
- Verbena illicina 'De La Mina' Purple Cedros Island Verbena \*

#### Clubhouse Entrance - Part Sun



- Achillea millefolium Yarrow \*
- Carex divulsa Berkely Sedge
- Correa 'Dusky Bells' Red Australian Fuschia • Festuca glauca 'Elijah Blue' - Elijah Blue Fescue
- Liriope muscari 'Silvery Sunproof' Silvery Sunproof
- Mimulus aurantiacus Sticky Monkey Flower \*
- Polypodium californicum California Ground Fern
- Satureja douglasii Yerba Buena \*
- Sedum 'Chocolate Blob' Chocolate Blob Sedum \*
- Tulbaghia violocea Society Garlic \*
- Woodwardia fimbriata Giant Chain Fern

#### Main Garden - Part Sun to Full Sun



- Achillea millefolium Yarrow \*
- Agave attenuata Foxtail Agave
- Agave 'Blue Glow' Blue Glow Agave \*
- Agave parryi Artichoke Agave \*
- Bouteloua gracilis Blue Grama Grass
- Carex divulsa Berkely Sedge
- Ceanothus 'Concha' California Mountain Lilac Ceanothus 'Yankee Point' - Yankee Point California Lilac
- Cercis occidentalis Western Redbud \*
- Clytostoma callistegioides Violet Trumpet Vine
- Correa 'Dusky Bells' Red Australian Fuschia
- Echeveria 'Imbricata' Hens and Chicks \*
- Epilobum septentrionale California Fuschia \* • Festuca glauca 'Elijah Blue' - Elijah Blue Fescue
- Hesperaloe parvifolia Red Yucca
- Iris douglasiana Iris \*
- Lantana camara 'Radiation' Lantana \*
- Mimulus aurantiacus Sticky Monkey Flower \* Olea europea 'Little Olive' - Little Ollie Dwarf
- Olive Phormium tenax 'Amazing Red' - Amazing Red
- New Zealand Flax Rhamnus alaternus 'Variegata' - Variegated Buckhorn \*
- Rhamnus 'Mound San Bruno' San Bruno Coffeeberry \*
- Salvia greggi Autumn Sage
- Satureja douglasii Yerba Buena \* Senecio vitalis - Blue Chalk Fingers \*
- Sedum 'Angelina' Angelina Stonecrop \*
- Tulbaghia violocea Society Garlic \*
- Verbena illicina 'De La Mina' Purple Cedros Island Verbena \*

Pine Tree Understory - Part Sun



- Berbis repens Creeping Barberry \*
- Bouteloua gracilis Blue Grama Grass
- Carex divulsa Berkely Sedge Hydrangea macrophylla - Oak Leaf Hydrangea
- Iris douglasiana Iris \* • Leucadendron 'Safari Sunset' - Safari Sunset
- Leucadendron
- Liriope muscari 'Silvery Sunproof' Silvery Sunproof
- Mimulus aurantiacus Sticky Monkey Flower \*
- Myroporum parvifolium Creeping Myroporum \* Olea europea 'Little Olive' - Little Ollie Dwarf
- Polypodium californicum California Ground Fern
- Phormium tenax 'Amazing Red' Amazing Red New Zealand Flax
- Rhamnus alaternus 'Variegata' Variegated Buckhorn \*
- Rhamnus 'Mound San Bruno' San Bruno Coffeeberry \*
- Satureja douglasii Yerba Buena
- Sesleria autumnalis Autumn Moor Grass Woodwardia fimbriata - Giant Chain Fern
- FireSafe Marin Guidelines
- 5' Buffer from Building: No Plant Zone

#### \* = On FireSafe Marin Plant List

- 10' Buffer from Building: No Shrub or Tree Zone



GRAPHIC SCALE IN FEET MARIN VALLEY MOBILE COUNTRY CLUB

NE W

GATHERING

POND

DEMONSTRATION GARDEN NOVATO, CALIFORNIA 94949

CLUBHOUSE

PLANT PALETTE PLAN

SEPTEMBER 4, 2019 landscape architects, inc.

www.gsmlainc.com

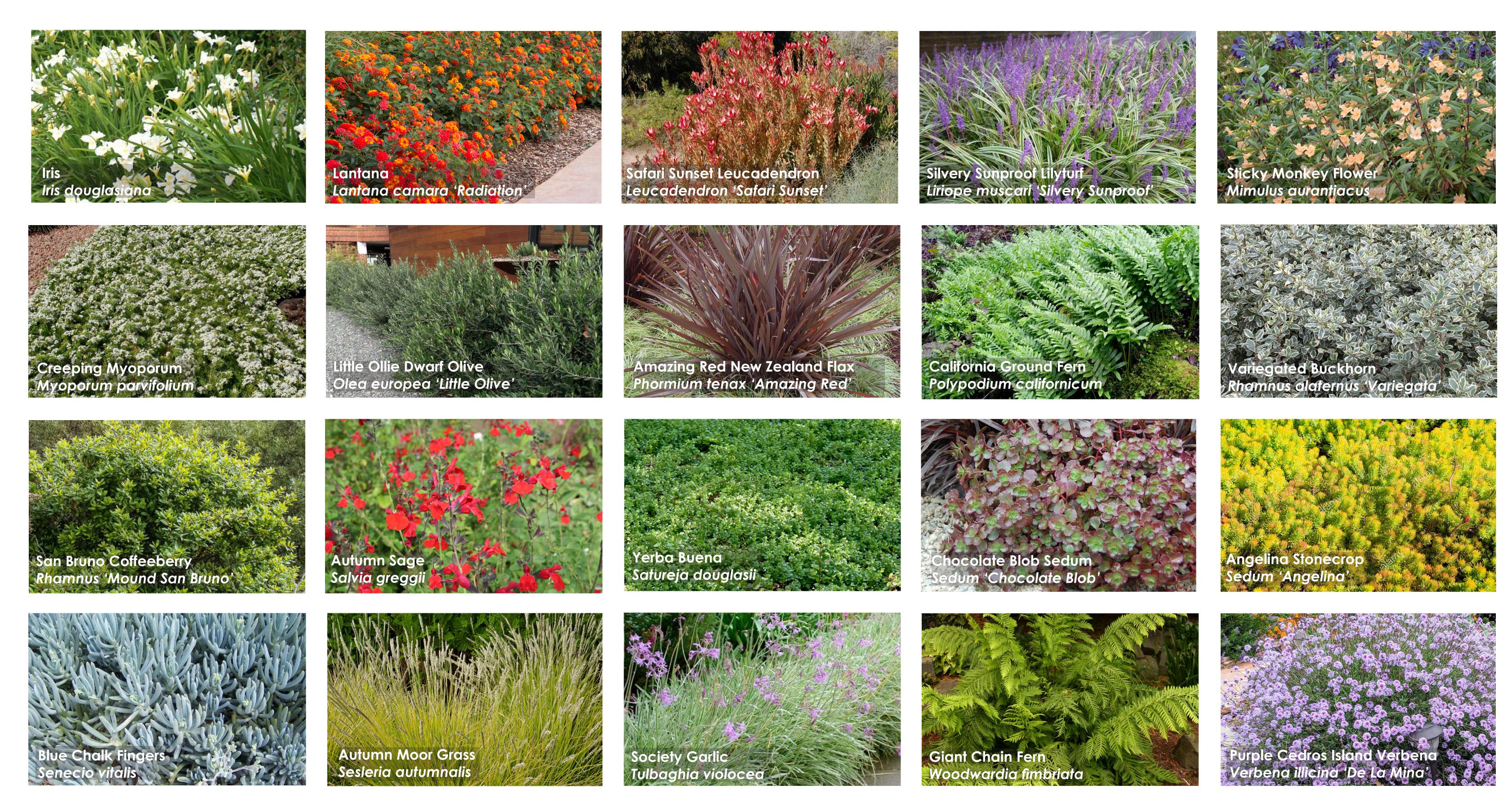
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PLANT PALETTE - SHEET 1





PLANT PALETTE - SHEET 2

## **Full Sun Planting Areas**











Full to Part Shade Planting Areas



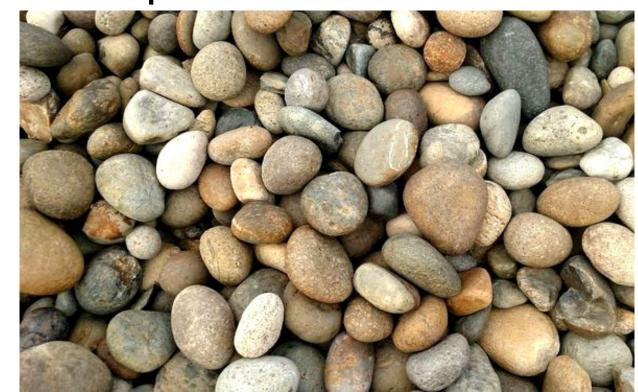








Hardscape Materials













# Defensible Space

**ZONE 0**: 0'-5'

"Immediate Zone" including the surfaces of the structure itself. **ZERO** combustibles in this zone, it is the most vulnerable area and should be more aggressively maintained for fire resistance.

- Remove combustible outdoor furniture. Replace with metal or non-combustible varieties.
  Remove or relocate all combustible materials including garbage and recycling
- containers, lumber, trash, and patio accessories.
- Clean all fallen leaves and needles.
- No vegetation is recommended within 5' of any structure.
- Remove tree limbs that extend into this zone.
- Fire prone tree varieties should be removed if they extend into this zone.
- Do not store firewood, lumber, or combustibles here, even (especially) under decks or overhangs. Move stored combustibles inside or at least 30' from any structure.
- Use only inorganic, non-combustible mulches such as stone or gravel.
- Hardscaping is strongly recommended around the base of structures.

#### **ZONE 1:** 5'-30'

The "Lean, Clean, and Green" Zone extends from your house's exterior walls outward.

- Remove all dead grasses, weeds, plants, & foliage.
- Remove all fallen leaves, needles, twigs, bark, cones, and small branches.
- Use only compost or heavy bark mulch to maintain soil moisture, or for erosion control.
- Choose only fire resistant plants, and keep them healthy and well irrigated.
- Remove fire-prone plants.
- Provide spacing between shrubs, at least 2 times the height of the mature plant. Add space on steeper slopes.
- Trim trees to remove limbs 6' to 10' from the ground.
- Remove branches that overhang your roof or within 10' of chimneys.
- Remove combustibles around and under decks and awnings.
- Clear vegetation around fences, sheds, outdoor furniture, play structures.
- Maintain regularly, focusing on the areas closest to structures.

### **ZONE 2:** 30'-100'

The "Extended" Zone. More Defensible Space may be required based on topography, vegetation, or building construction.

- Cut or mow annual grass down to a maximum height of 4 inches.
- Create horizontal spacing between shrubs and trees. (See diagram)
- Create vertical spacing between grass, shrubs and trees. (See diagram)
  Remove fallen leaves, needles, twigs, bark, cones, and small branches. However, they
- may be permitted to a depth of 3 inches if erosion control is an issue.
- Remove all piles of dead vegetation.

#### ZONE 3: ACCESS ZONE: 0'-10'

The "access" zone, extends from 0' to at least 10' horizontally from the edge of roads and driveways, and 14' overhead. Property owners are responsible for vegetation adjacent to roads and driveways. Access roads are critical for evacuation and first responder access. Maintenance is required year-round.

- Clear vegetation 14' overhead and 10' from sides of roads and driveways in the same manner as Defensible Space Zone 1.
- Maintain 12' of unobstructed pavement for passage of vehicles.
- Within this zone, plants shall be fire resistant and must not extend into the roadway.
  14' of clearance is required above the roadway for emergency vehicle access.
- Address numbers must be clearly visible from the road, with at least 4" numbers on a contrasting background. Reflective or lighted numbers are best.
- Create vertical spacing between shrubs, and lower tree limbs. Cut all grasses.

#### These zones make up the 100' of Defensible Space required by law



# Landscape Elements

#### Mulch

Do not use wood or bark mulches within 3 to 5 feet of the house. Instead, consider colored rock or other less flammable material. Never use Gorilla Hair Mulch or other stringy mulches.



Gorilla Hair Mulch
Do not use. Highly Flammable.



Heavy Bark Mulch
Burns slower than other stringy
mulches.



Rocks or Gravel
Inorganic mulches recommended within 5' around buildings.

#### Irrigation

While all plants will eventually burn, healthy ones with a high moisture content will be more difficult to ignite. Drip irrigation systems are effective and conserve water because they target where the water goes and controls the quantity.

## **Plant Placement**

Avoid putting plants in the following locations to minimize the movement of fire from vegetation to the home:

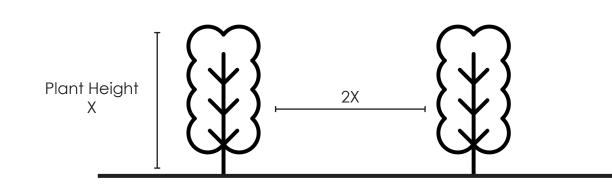
- Adjacent to the siding
- Under vents or eaves
- Tree limbs over the roofUnder or near the deck

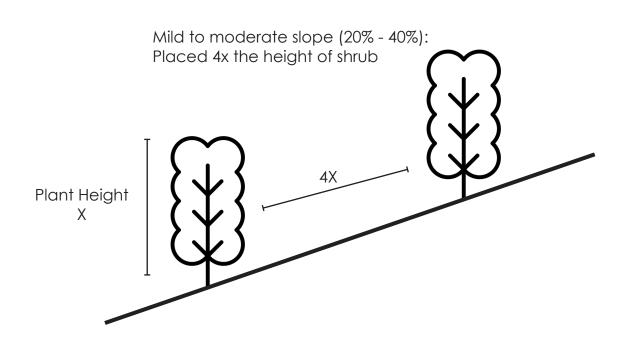
#### **Horizontal Clearance**

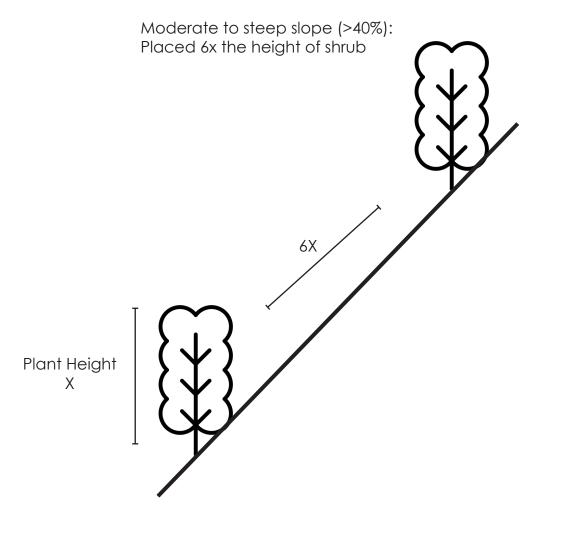
#### Shrubs

From edge of one shrub to the next.

Flat to mild slope (0% - 20%): Placed 2x the height of shrub



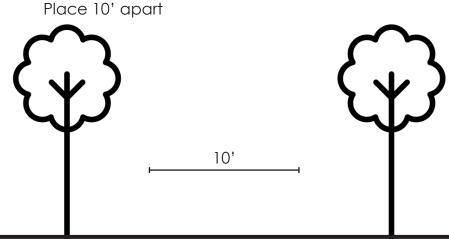


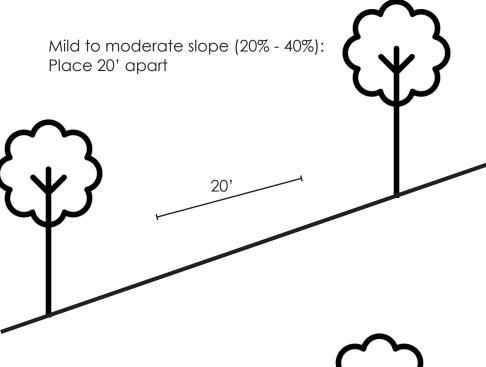


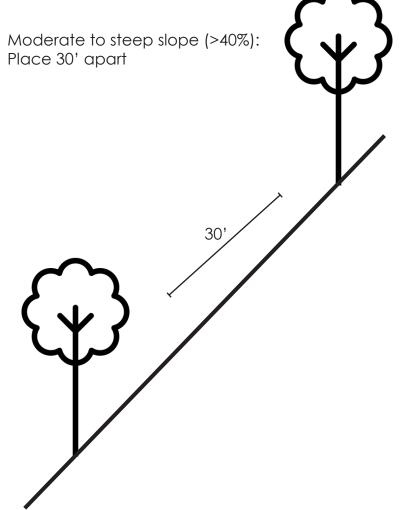
### Trees

From edge of one tree to the next.

Flat to mild slope (0% - 20%): Place 10' apart









FIRESAFE MARIN GUIDELINES

SEPTEMBER 4, 2019

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MARIN VALLEY MOBILE COUNTRY CLUB
DEMONSTRATION GARDEN

NOVATO, CALIFORNIA 94949