



PLANTING LEGEND

KEY	BOTANICAL NAME	WUCOLS	COMMON NAME	SIZE	QTY	REMARKS
TREES						
AM	ACER MACROPHYLLA	M	BIG LEAF MAPLE	15 G.C.	-	STANDARD TREE FORM
AE	ALNUS CALIFORNICA	L	CALIFORNIA BUCKEYE	15 G.C.	-	MULCH-TREATED FORM
AB	ARBUUS MENZESII	L	MANOWNE	24" BOX	-	MULCH-TREATED FORM
CE	CERCIS OCCIDENTALIS	L	WESTERN REDBUD	15 G.C.	-	MULCH-TREATED FORM
GN	QUERCUS AGROSTOLIA	L	COAST LIVE OAK	15 G.C.	-	STANDARD TREE FORM
QL	QUERCUS LORATA	L	VALLEY OAK	15 G.C.	-	STANDARD TREE FORM
SS	SEQUOIA SEMPERVERENS	H	COAST REDWOOD	15 G.C.	-	STANDARD TREE FORM
UC	UMBELLIFERA CALIFORNICA	M	CALIFORNIA BAY	15 G.C.	-	STANDARD TREE FORM
FRUIT/NUT TREES						
DK	DIOSPIROS KAWI	M	JAPANESE PERSIMMON	BARE ROOT	-	STANDARD TREE FORM
JW	JUGLANS NIGRA	M	BLACK WALNUT	BARE ROOT	-	STANDARD TREE FORM
WA	WALNUS DOMESTICA	M	APPLE TREE	BARE ROOT	-	STANDARD TREE FORM
PR	PRUNUS ARMENIACA	M	APRICOT	BARE ROOT	-	STANDARD TREE FORM
PD	PRUNUS DALICE	M	ALMOND	BARE ROOT	-	STANDARD TREE FORM
PP	PRUNUS PRUNUS	M	PLUM	BARE ROOT	-	STANDARD TREE FORM
FR	PRUNUS PERSICA	M	PEACH	BARE ROOT	-	STANDARD TREE FORM
SHRUBS						
AR	ARCTOSTAPHYLOS SPP.	L	MANZANITA	5 G.C.	-	4' G.C. & SPACING
AC	ARTEMISA CALIFORNICA	L	CALIFORNIA SAGEBRUSH	5 G.C.	-	4' G.C. & SPACING
BP	BACCHARIS PELLULARIS	L	COYOTE BUSH	5 G.C.	-	4' G.C. & SPACING
BN	BERBERIS NERVOSA	L	OREGON GRAPE	5 G.C.	-	4' G.C. & SPACING
CT	CELANOTHUS THYRSIFLORUS	L	CALIFORNIA LEAC	5 G.C.	-	4' G.C. & SPACING
FR	FREMONTIENDRUM CALIFORNICA	L	FLAMEL BUSH	5 G.C.	-	6' G.C. & SPACING
HA	HETEROMELES ARGENTIFLUA	M	TOYON	5 G.C.	-	4' G.C. & SPACING
RW	RIBES SANQUINEUM (LUTUCOSUM)	L	COOSEBERRY	5 G.C.	-	4' G.C. & SPACING
RA	RHAMNUS CALIFORNICA	L	COFFEESBERRY	5 G.C.	-	5' G.C. & SPACING
GROUNDCOVERS						
AU	ARCTOSTAPHYLOS 'EMERALD CARPET'	L	MANZANITA	1 G.C.	-	3' G.C. & SPACING
BA	BACCHARIS 'PIGEON POINT'	L	COYOTE BUSH	1 G.C.	-	4' G.C. & SPACING
FC	FRAGARIA CHLORONDIS	M	BEACH STRAWBERRY	1 G.C.	-	12" G.C. & SPACING
SB	SATUREIA DRACULASII	M	VEENA BUDNA	1 G.C.	-	2' G.C. & SPACING
ZC	ZAUCONDRIA 'CALISTOGA'	L	CALIFORNIA FUCHSIA	1 G.C.	-	2' G.C. & SPACING
PERENNIALS						
AH	ACHILLEA 'MOONSHINE'	L	MOONSHINE	1 G.C.	-	2' G.C. & SPACING
EP	ERIOGONUM FASCICULATUM	L	CALIFORNIA BUCKWHEAT	1 G.C.	-	2' G.C. & SPACING
PH	PHOSTEMUM 'MARGARITA BOB'	L	BEARD TONGUE	1 G.C.	-	3' G.C. & SPACING
GRASSES/GRASSLIKE PLANTS						
CP	CAREX PANSA	M	CALIFORNIA MEADOW GRASS	1 G.C.	-	2' G.C. & SPACING
FE	FESTUCA CALIFORNICA	L	CALIFORNIA FESCUE	1 G.C.	-	2' G.C. & SPACING
FI	FESTUCA BRANDESIENSIS 'SIBTHOU BLUE'	L	CALIFORNIA FESCUE	1 G.C.	-	2' G.C. & SPACING
MR	MULLEBERGIA RIGENS	L	DEER GRASS	1 G.C.	-	4' G.C. & SPACING
VINES						
LO	LOMBICERA HISPIDA	L	CALIFORNIA HONEYSUCKLE	5 G.C.	-	TRAIN TO GROW ON FENCES/TRELLIS
RO	ROSA CALIFORNICA	L	CALIFORNIA WILD ROSE	5 G.C.	-	TRAIN TO GROW ON FENCES/TRELLIS
RP	RUBUS PARVIFLORUS	L	THIMBLEBERRY	5 G.C.	-	4' G.C. & SPACING
RU	RUBUS URSINUS	L	CALIFORNIA BLACKBERRY	5 G.C.	-	4' G.C. & SPACING
VC	VITIS CALIFORNICA	L	CALIFORNIA GRAPE	5 G.C.	-	TRAIN TO GROW ON FENCES/TRELLIS
HYDROSEED						
	DEER RESISTANT MIX @ 20 LBS./ACRE	L	MULPLOWERS	HYDROSEED	-	FROM: La Bakkie's (1250 Sebastopol Rd., Santa Rosa, 707) 506-6733

IRRIGATION CONCEPT STATEMENT

WE WILL DESIGN THE IRRIGATION SYSTEM TO UTILIZE THE LATEST TECHNOLOGY FOR ACHIEVING MAXIMUM WATER USE EFFICIENCY IN APPLICATION AND WATER MANAGEMENT. SYSTEM COMPONENTS WILL INCLUDE A WEATHER BASED SMART IRRIGATION CONTROLLER, ISOLATION VALVES ON THE MAIN LINE, SUBMERSIBLE PUMP FOR ZONES WHICH WILL BE ON SEPARATE ZONES FROM THE REST OF THE LANDSCAPE, AND LOW FLOW DRIP IRRIGATION.

OUR PLANTING PLAN INFLUENCES THE IRRIGATION PLAN BY PROVIDING PLANTING AREAS WITH DISTINCT HYDROZONES. HYDROZONES ARE GROUPINGS OF PLANTS WITH SIMILAR WATER REQUIREMENTS. THIS GREATLY AIDS IN THE EFFICIENT USE OF LANDSCAPE WATER. THE PLANTING PLAN ALSO TAKES INTO CONSIDERATION SOLAR EXPOSURE AND ASPECT, ADJACENT LANDSCAPE FEATURES AND BUILDINGS, SOIL TYPES AND MICROCLIMATES, ALL OF WHICH FACTOR INTO THE DESIGN OF HIGHLY EFFICIENT IRRIGATION SYSTEMS.

PRELIMINARY - NOT FOR CONSTRUCTION

RECEIVED
DEC 10 2014
BY: _____

Revision	Date	By

Designed: SAK
Checked: MAC
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