

PRELIMINARY LANDSCAPE PLAN

RESIDENCE INN SANTA ROSA BY MARRIOTT
SANTA ROSA, CALIFORNIA

PRELIMINARY PLANT LEGEND

SYMBOL	SIZE	BOTANICAL NAME	COMMON NAME	REMARKS	WATER USE PER WUCOLS IV
TREES					
APA	24	ACER PALMATUM	JAPANESE MAPLE	MULTI-TRUNK	M
APE	24	ACER PALMATUM 'EMPEROR RED'	RED JAPANESE MAPLE	MULTI-TRUNK	M
ARA	24	ACER RUBRUM 'ARMSTRONG'	SCARLET MAPLE		M
CEW	24	CORNUS 'EDDIE'S WHITE WONDER'	DOGWOOD HYBRID		M
CKC	24	CORNUS KOUSA CHINENSIS 'VENUS'	KOUSA DOGWOOD		M
CRP	24	COTINUS COGOGYRIA 'ROYAL PURPLE'	SMOKE TREE	MULTI-TRUNK	L
LIA	24	LAGERSTROEMIA x FAURIEI 'ARAPAH'	CRAPPE MYRTLE		L
LSA	24	LAURUS 'SARATOGA'	LAUREL	STANDARD	L
OSH	24	OLEA EUROPAEA 'SWAN HILL'	FRUITLESS OLIVE	MULTI-TRUNK; SPECIMEN TREE	VL
PKC	24	PISTACHIA CHINENSIS 'KEITH DAVEY'	CHINESE PISTACHE		L
QAG	24/36	QUERCUS AGRIFOLIA	COAST LIVE OAK	CALIFORNIA NATIVE	VL
QLO	24	QUERCUS LOBATA	VALLEY OAK	CALIFORNIA NATIVE	L
UPD	24	ULMUS PARVIFOLIA 'FRONTIER'	FRONTIER ELM		M
SHRUBS					
APP	1	AGAPANTHUS 'PETER PAN'	LILY-OF-THE-NILE		L
AHA	5	ARCTOSTAPHYLOS D. 'HARMONY'	HARMONY MANZANITA	CALIFORNIA NATIVE	L
ADH	5	ARCTOSTAPHYLOS D. 'HOWARD MCMINN'	VINE HILL MANZANITA	CALIFORNIA NATIVE	L
BTC	5	BERBERIS THUNBERGII 'CRIMSON PYGMY'	BARBERRY		M
CSW	5	CAMELLIA SASANGUA 'WHITE DOVES'	CAMELLIA		M
CCO	5	CEANOTHUS 'CONCHA'	CEANOTHUS	CALIFORNIA NATIVE	L
CSU	5	CISTUS 'SUNSET'			L
DOM	5	DAPHNE ODORA 'MARGINATA'	WINTER DAPHNE		M
HGV	5	HYDRANGEA QUERCIFOLIA 'VAUGHN'S LILLIE'	OAKLEAF HYDRANGEA		M
LIP	5	LAVANDULA INTERMEDIA 'PHENOMENAL'	LAVENDER		L
LOR	5	LOREPETALUM CHINENSE 'RUBY'	CHINESE FRINGE FLOWER		L
NDC	5	NANDINA DOMESTICA 'COMPACTA'	COMPACT HEAVENLY BAMBOO		L
OEL	5	OLEA EUROPAEA 'LITTLE OLLIE'	DWARF OLIVE		VL
PGL	5	PENSTEMON GLOXINIOIDES 'HOLLY'S WHITE'	BORDER PENSTEMON	SCARLET	M
PTJ	5	PHORMIUM TENAX 'JACK SPRATT'	NEW ZEALAND FLAX		L
PTW	5	PITTOSPORUM TOBIRA 'WHEELER'S DWARF'	DWARF MOCK ORANGE	3' O.C. TRI. SPACING	L
RJ	5	RHAPHIOLEPS INDICA 'JACK EVANS'	INDIA HAWTHORN		L
RSK	5	RIBES SANGUINEUM 'KING EDWARD VII'	PINK WINTER CURRANT	CALIFORNIA NATIVE	L
RME	5	ROSES - MEIDLAND 'RED'	RED MEIDLAND ROSE		M
SRU	5	SARCOCOCCA RUSCIFOLIA	FRAGRANT SARCOCOCCA		L
GROUND COVER					
	1	ARCTOSTAPHYLOS U. WOOD'S COMPACT	WOOD'S COMPACT MANZANITA	6' O.C., TRI. SPACING	L
	1	COTONEASTER DAMMERI 'CORAL BEAUTY'	COTONEASTER	5' O.C. TRI. SPACING	L
TVI	1	TULBAGNIA VIOLACEA	SOCIETY GARLIC	2' O.C. TRI. SPACING	L
TVS	1	TULBAGNIA VIOLACEA 'SILVER LACE'	SOCIETY GARLIC	2' O.C. TRI. SPACING	L
VINES					
PTR	5	PARTHENOCISSUS TRICUSPIDATA	BOSTON IVY		L
TJA	5	TRACHELOSPERMUM JASMINOIDES	STAR JASMINE		M
PERENNIALS					
AMC	1	ACHILLEA MILLEFOLIUM 'PAPRIKA'	YARROW	CALIFORNIA NATIVE	L
EKA	1	ERIGERON KARVINSKIANUS	FLEABANE	BLUE	L
GLS	1	GAURA LINDHEIMERI 'SO WHITE'	GAURA		M
HST	1	HEMEROCALLIS 'STELLA DE ORO'	DAY LILY	24" OC. TRI. SPACING	M
NFW	1	NEPETA FAASSENII 'WALKER'S LOW'	CATMINT	2' O.C. TRI. SPACING	L
PGP	1	PENSTEMON GLOXINIOIDES 'PRAIRIE FIRE'	BORDER PENSTEMON	SCARLET	M
SLE	1	SALVIA LEUCANTHA	MEXICAN BUSH SAGE		L
GRASSES					
BGB	1	BOUTELOUA GRACILLIS 'BLONDE AMBITION'	BLONDE AMBITION BLUE GRAMA		L
FGS	1	FESTUCA OVINA GLAUCA 'ELIJAH BLUE'	BLUE FESCUE		L
MIN	1	MULLENBERGIA RIGENS	DEER GRASS	CALIFORNIA NATIVE, 18" OC TRI SPACING	L
PAH	1	PENNISETUM ALOPECUROIDES 'HAMEIN'	DWARF FOUNTAIN GRASS	3' OC, Triangular Spacing	L
BIOSWALE					
SOD	1	BIO-FILTER GRASSES	"BIO-FILTRATION SOD"	AS PRODUCED BY DELTA BLUEGRASS	L
OTHER					
		MULCH: FIR BARK, 1/2" MINUS		3" DEPTH; ALL LANDSCAPE AREAS	

LANDSCAPE DESIGN INTENT

THE DESIGN INTENT OF THIS PROJECT IS TO PROVIDE AN ATTRACTIVE, DURABLE, LOW MAINTENANCE AND LOW WATER CONSUMING LANDSCAPE WHICH EMBRACES THE SONOMA COUNTY AESTHETIC.

PLANTING SHALL INCLUDE A MIXTURE OF HORTICULTURALLY APPROPRIATE SHRUB AND GROUND COVER PLANTINGS. SHRUBS AND GROUND COVER PLANTINGS SHALL CONSIST OF MEDIUM, LOW WATER USE PLANTS (AS DEFINED BY THE 2014 EDITION WUCOLS IV).

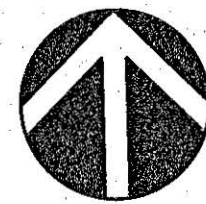
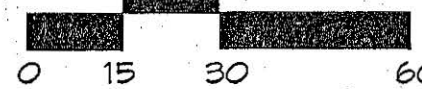
DECIDUOUS, FLOWERING ACCENT TREES ARE PROPOSED TO CREATE INTEREST AND CHARACTER. LARGE DECIDUOUS SHADE SHALL PROVIDE CANOPY SHADE IN THE PARKING LOTS AND PEDESTRIAN OUTDOOR SPACES. BROADLEAF EVERGREEN TREES WILL PROVIDE YEAR ROUND INTEREST AND SCREENING FROM ADJACENT PROPERTIES. LOCALLY NATIVE OAKS WILL BE USED TO INTERFACE THE PROJECT WITH THE SURROUNDING HILLSIDE. LAWN IS NOT PLANNED FOR ANY PORTION OF THE LANDSCAPED AREAS. REQUIRED BIOSWALES WILL BE LANDSCAPED WITH A SOD PRODUCT DEVELOPED SPECIFICALLY FOR BIOFILTRATION.

IRRIGATION DESIGN INTENT

ALL LANDSCAPE AREAS SHALL BE IRRIGATED BY AN AUTOMATIC IRRIGATION SYSTEM WITH WEATHER SENSOR OVERRIDE. SENSOR SHALL BE CAPABLE OF CALCULATING EVAPOTRANSPIRATION AND SHALL ADJUST FOR LOCAL WEATHER. THE ENTIRE IRRIGATION SYSTEM SHALL BE ON AN AUTOMATICALLY CONTROLLED SYSTEM WITH SEPARATE PROGRAMS CAPABLE OF IRRIGATING EACH HYDROZONE INDEPENDENTLY.

THE PROPOSED TREE SHALL BE IRRIGATED VIA SEPARATE, DEDICATED BUBBLER CIRCUIT. ALL OTHER LANDSCAPE AREAS SHALL BE IRRIGATED VIA AN IN-LINE DRIP Emitter IRRIGATION SYSTEM. THE INTENT OF THE LANDSCAPE AND WATER DELIVERY SYSTEMS IS TO MEET ALL ASPECTS OF THE CITY OF SANTA ROSA WATER EFFICIENCY LANDSCAPE ORDINANCE (WELCO).

PRELIMINARY LANDSCAPE PLAN



City of Santa Rosa

UN 09 2017

Planning & Economic Development Department

DATE: 6/1/17

JOB: 2016-34

SCALE:

DRAWN: DM

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