PROPOSED PLANT PALETTE

BOTANICAL NAME	COMMON NAME	SIZE	WUCOLS
STREET/ OPEN SPACE TREES			
PISTACIA CHINENSIS 'KEITH DAVEY'	CHINESE PISTACHE	15 GAL	LOW
PLATANUS ACERIFOLIA	LONDON PLANE TREE	15 GAL	MOD
QUERCUS AGRIFOLIA	COAST LIVE OAK	24" BOX	V. LOW
QUERCUS LOBATA	VALLEY OAK	24" BOX	LOW
ACCENT TREES			
CHILOPSIS LINEARIS	DESERT WILLOW	24" BOX	V. LOW
LAGERSTROEMIA SPP.	CRAPE MYRTLE	24" BOX	LOW
PRUNUS CERASIFERA `KRAUTER VESUVIUS`	PURPLE LEAF PLUM	24" BOX	MOD
ACER RUBRUM 'ARMSTRONG'	COLUMNAR RED MAPLE	15 GAL	MOD
GINKGO BILOBA	MAIDENHAIR TREE	15 GAL	MOD
LAURUS NOBILIS	SWEET BAY	15 GAL	LOW
ZELKOVA SERRATE 'CITY SPRITE'	CITY SPRITE JAPANESE ZELKOVA	15 GAL	MOD
SHRUBS			
ABELIA SPP	ABELIA	1 GAL	MOD
ACHILLEA MILLEFOLIUM	YARROW	1 GAL	LOW
ARCTOSTAPHYLOS SPP.	MANZANITA	5 GAL	LOW
CALLISTEMON VIMINALIS 'LITTLE JOHN'	DWARF BOTTLE BRUSH	1 GAL	LOW
CEANOTHUS SPP.	CEANOTHUS	1 GAL	LOW
CISTUS SPP.	ROCKROSE	1 GAL	LOW
CORREA P. 'CARMINE BELLS'	AUSTRALIAN FUCHSIA	1 GAL	LOW
DIETES SPP.	FORTNIGHT LILY	1 GAL	LOW
DODONAEA VISCOSA `PURPUREA`	HOPSEED BUSH	5 GAL	LOW
ERIGERON KARVINSKIANUS	SANTA BARBARA DAISY	1 GAL	LOW
ESCALLONIA SPP.	ESCALLONIA	1 GAL	MOD
EUONYMUS SPP.	EUONYMUS	1 GAL	MOD
GREVILLEA NOELLII'	GREVILLEA	1 GAL	LOW
HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	1 GAL	LOW
KNIPHOFIA UVARIA	RED-HOT POKER	1 GAL	LOW
LAVATERA MARITIMA	LAVATERA	5 GAL	LOW
LOMANDRA LONGIFOLIA	DWARF MAT RUSH	1 GAL	LOW
LOROPETELUM SPP.	FRINGE FLOWER	5 GAL	MOD
MIMULUS SPP.	STICKY MONKEY FLOWER	1 GAL	LOW
MYTUS COMMUNIS 'COMPACTA'	DWARF MYRTLE	1 GAL	LOW
NANDINA DOMESTICA	HEAVENLY BAMBOO	1 GAL	LOW
NEPETA X FAASSENII	CATMINT	1 GAL	LOW
PENSTEMON SPP.	BORDER PENSTEMON	1 GAL	LOW
PHORMIUM SPP.	NEW ZEALAND FLAX	5 GAL	LOW
PITTOSPORUM SPP.	MOCK ORANGE	5 GAL	LOW
RHAPHIOLEPIS SPP	INDIAN HAWTHORN	5 GAL	MOD
SALVIA SPP.	SAGE	1 GAL	LOW
VERBENA SPP.	VERBENA	1 GAL	LOW
WESTRINGIA FRUTICOSA	COAST ROSEMARY	5 GAL	LOW
ZAUSCHNERIA CALIFORNICA 'EVERETT'S CHOICE'	CALIFORNIA FUCHSIA	1 GAL	LOW
GROUNDCOVERS			
ARCTOSTAPHYLOS 'EMERALD CARPET'	CARPET MANZANITA	1 GAL	MOD
CEANOTHUS 'CARMEL CREEPER'	WILD LILAC	1 GAL	LOW
COTONEASTER 'LOWFAST'	COTONEASTER	1 GAL	LOW
HELIANTHEMUM N. 'HENFIELD BRILLIANT'	SUNROSE	1 GAL	MOD
MYOPORUM PARVIFOLIUM 'PROSTRATUM'	MYOPORUM	1 GAL	LOW
SCAEVOLA 'MAUVE CLUSTERS'	SCAEVOLA	1 GAL	LOW
VERBENA PERUVIANA 'HOMESTEAD PURPLE'	PURPLE VERBENA	1 GAL	LOW
VINES			
CLYTOSTOMA CALLISTGIOIDES	LAVENDER TRUMPET VINE	5 GAL	MOD
PARTHENOCISSUS TRICUSPIDATA	BOSTON IVY	5 GAL	MOD
GRAPE VINES	GRAPE VINES	5 GAL	MOD
BIO-RETENTION			
BOUTELOUA GRACILIS 'BLONDE AMBITION'	**BLUE GRAMA GRASS**	1 GAL	LOW
CAREX DIVULSA	**GRASSLAND SEDGE**	1 GAL	LOW
CHONDROPETALUM TECTORUM	**CAPE RUSH**	1 GAL	LOW
MIMULUS CARDINALIS	**SCARLET MONKEY FLOWER**	5 GAL	LOW
MUHLENBERGIA RIGENS	**DEER GRASS**	5 GAL	LOW

***PLANTS IN BIORETENTION AREAS PER APPENDIX 'F', BASMAA POST-CONSTRUCTION MANUAL.**

* WATER NEEDS BASED ON THE WATER USE CLASSIFICATION OF LANDSCAPE SPECIES (WUCOLS) BY THE UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION.

IRRIGATION CONCEPT STATEMENT

THE IRRIGATION DESIGN FOR THE SITE SHALL COMPLY WITH THE STATE OF CALIFORNIA MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (TITLE 23 - DIVISION 2-CHAPTER 2.7) AND THE CITY OF CALISTOGA.

THE IRRIGATION SYSTEMS WILL BE AUTOMATICALLY CONTROLLED BY AN ET IRRIGATION CONTROLLER CAPABLE OF MULTIPLE PROGRAMMING AND INDEPENDENT TIMING OF INDIVIDUAL IRRIGATION SYSTEMS. THE CONTROLLER WILL HAVE A 24-HOUR CLOCK TO ALLOW MULTIPLE START TIMES AND REPEAT CYCLES TO ADJUST FOR SOIL PERCOLATION RATES.

THE IRRIGATION SYSTEMS WILL CONSIST PRIMARILY OF LOW VOLUME, LOW FLOW BUBBLERS FOR TREES, POINT SOURCE DRIP IRRIGATION FOR SHRUBS AND GROUNDCOVERS, AND LOW-VOLUME SPRAY IRRIGATION FOR TURF PLANTINGS.

PLANTS WILL BE GROUPED ONTO SEPARATE VALVES ACCORDING TO SUN EXPOSURE AND WATER USE TO ALLOW FOR IRRIGATION APPLICATION BY HYDROZONE. THE IRRIGATION SCHEDULING WILL REFLECT THE REGIONAL EVAPO-TRANSPIRATION RATES. THE ENTIRE SITE WILL BE DESIGNED TO RUN DURING NIGHTTIME HOURS WHEN IRRIGATION IS MOST EFFICIENT.

DeNova Homes
Building a Better Community
1500 WILLOW PASS COURT
CONCORD, CALIFORNIA 94520
(925)685-0110

SILVERADO TERRACE
Calistoga, California

SITE PLAN
CONCEPTUAL LANDSCAPE PLAN
OCTOBER 30, 2020

vanderToolen Associates
855 Bordeaux Way
Suite 240
Napa, CA 94558
tel: 707.224.2299
www.vandertoolen.com

0' 10' 20' 40'
SCALE: 1" = 20'-0"
NORTH

L-1
Project No. 02720

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