

PRELIMINARY PLANTING SCHEDULE

BOTANICAL NAME COMMON NAME	QTY.	SIZE	MATURE HT./SPREAD OF TREES & SHRUBS	FORM & FUNCTION OF PLANT SYMBOL	SYMBOL
<i>RUBUS LANCEA</i> African Rubus	6	24" box	15' HT./15' SPREAD	STREET TREE	1
<i>ACACIA PENNULA</i> Weeping Acacia	5	24" box	15' HT./15' SPREAD	EAST DRIVE TREE	2
<i>MALLETUA QUINQUEBRIVA</i> Cajipait	12	15 gal.	15' HT./15' SPREAD	SCREEN TREE	3
<i>EUCALYPTUS CITRIODORA</i> Lemon Scented	6	15 gal.	40' HT./20' SPREAD	LARGE SITE TREE	4
<i>CITRUS</i> Orange/Lemon/Lime	6	15 gal.	15' HT./15' SPREAD	SITE TREE	5
<i>DACRYDIA DRACO</i> Dragon Tree	3	15 gal.	15' HT./15' SPREAD	ACCENT TREE	6
<i>PERSEA AMERICANA</i> Avocado Tree	3	24" box	15' HT./15' SPREAD	ACCENT TREE	7
<i>PIROGYNIA CARIBENSIS</i> Dale Palm	5	36" box	30' HT./20' SPREAD	ACCENT TREE	
<i>WASHINGTONIA FILIFERA</i> California Fan Palm	7	24" box	30' HT./15' SPREAD	ACCENT TREE	
EXISTING SITE TREES TO REMAIN Misc.: Avocado, Citrus, Macadamia Palm	8	-	N/A	SITE TREES	
SITE TREES TO BE REMOVED Misc.: Avocado, Citrus, Macadamia	7	-	N/A	TREES TO BE REMOVED	
<i>BOUGAINVILLEA GLABER</i> Variegated Color Bougainvillea	8	5 gal.	N/A	VINE/HEDGE	
<i>PODOPHYLLUM MARGONHYLLUS</i> Yew Plant	10	5 gal.	N/A	HEDGE	
<i>ACACIA SPECTABILIS</i> Acacia (Prostrate)	20	5 gal.	N/A	BUSH/HEDGE	
<i>LEPTOSPERMUM SCOPARIUM</i> Rudly Glow or Snow White	20	5 gal.	N/A	BUSH/HEDGE	
<i>AGAVE ATENAZATA</i> Gazania	12	5 gal.	N/A	GROUND COVER	
<i>GAZANIA SPP.</i> Gazania	4	pots	N/A	GROUND COVER	
<i>CELANOTHUS SPP.</i> California Lile	4	pots	N/A	GROUND COVER	
<i>ALICE ABBRESCENS</i> Torch Aloe	11	5 gal.	36" HT./24" SPREAD	GROUND COVER	
<i>WISTRARIA</i> Crested Wistraria	20	5 gal.	3 HT./3 SPREAD	SHRUB 30" MIN.	
<i>TECOMA CAPRENSIS</i> Cape Honey Suckle	20	5 gal.	N/A	EXISTING HEDGE/VINE	
<i>COBBLE MULCH</i> Sandstone/round	-	-	N/A	MULCH AT PLANTERS	
<i>COBBLE MULCH</i> Sandstone/round	-	-	N/A	MULCH AT BORDERS/PATIO	

IRRIGATION SCHEDULE

SYM	MANUFACTURER NO.	PSI	SPND	QPM
●	RANBRIO 1806-AVM	POP-UP SPRAY	4"	0.26-0.75
○	RANBRIO SXB-180	XER-BUBBLERS	0"	0.16
●	CHAMPION HOSE BIB			
▶	RANBRIO ESP-X			

- TYPICAL LANDSCAPE NOTES:**
- 1.) ALL PLANTINGS EXCEPT FOR EXISTING VEGETATION TO REMAIN, TO BE DROUGHT TOLERANT OR INDIGENOUS/NATIVE/VED VEGETATION.
 - 2.) WHERE POSSIBLE AND ALLOWING FOR GRADING/IRRIGATION CONSIDERATIONS, EXISTING MATURE PLANTS, TREES, TO REMAIN.
 - 3.) SEE A11.0 FOR DESIGN DETAILS FOR WALLS, FENCES, ETC.
 - 4.) DRAINAGE SWALE DESIGN PER CIVIL ENGINEER AND PER CITY OF CITY OF ENCINITAS ENGINEERING REQUIREMENTS/STANDARDS.
- IRRIGATION SCHEDULE:**
- RANBRIO 1806-AVM POP-UP SPRAY
 - RANBRIO SXB-180 XER-BUBBLERS
 - CHAMPION HOSE BIB
 - ▶ RANBRIO ESP-X
- LANDSCAPE/IRRIGATION PLAN:**
- GATE VALVE, SIZE AS PER LINE AND AS NEEDED, INSTALL IN CONCRETE VALVE BOX.
 - PRESSURE MAIN LINE, SCH. 40 PVC, 1" MAX. PIPE SIZE, INSTALL MIN. 18" BELOW FINISH GRADE. (SEE CIVIL FOR LOCATIONS)
 - NON-PRESSURE LATERAL PIPE, CLASS 200 FOR PIPE < 3/4", CLASS 315 FOR 1/2" PIPE, INSTALL MIN. 12" BELOW FINISH GRADE.
 - SLEEVING, SCHEDULE 40, SIZE AT 2X PIPE SIZE, WITH 2" MIN. GAPS, INSTALL UNDER ALL PAVING, ROADWAYS AND WALKS.

1 LANDSCAPE/IRRIGATION PLAN

L1.1 1"=10'-0"

LANDSCAPE CALCULATIONS:

44% (12,348 / 27,794)
 FOOT PRINT= 9,276 SF
 DRIVEWAYS= 3,656 SF
 GRAVEL= 882 SF
 PAVERS/PATIOS= 347 SF
 WOOD DECK= 1,275 SF
 TOTAL COVERAGE= 15,436 SF
 AREA= 27,794 LOT SF - 15,436 = 12,348 SF

