



**GENERAL PLANTING NOTES**

1. ALL PLANTING AREAS SHALL BE IRRIGATED WITH AN AUTOMATIC IRRIGATION SYSTEM THAT WILL BE COMPLIANT WITH THE STATE'S WATER EFFICIENT LANDSCAPE ORDINANCE.
2. ALL SHRUB AND GROUND COVER AREAS SHALL RECEIVE A 3" LAYER OF BARK CHIP MULCH TOP DRESSING.
3. GROUND COVERS SHALL NOT BE INSTALLED WITHIN A 4' RADIUS OF A TREE TRUNK.
4. ALL MECHANICAL EQUIPMENT WILL BE SCREENED USING EVERGREEN PLANT MATERIAL.

**TREE SCHEDULE**

RPCCQ	MR L Q J AMK M L K C	QXC	U RCP S Q C	ORW
●	ACER RUBRUM 'REDPOINTE' REDPOINTE MAPLE (40'X20')	15 GAL.	MOD	19
●	ACER RUBRUM 'OCTOBER GLORY' OCTOBER GLORY RED MAPLE (40'X35')	24" BOX	MOD	33
●	ARCTOSTAPHYLOS MANZANITA 'DR. HURD' DR. HURD COMMON MANZANITA (15'X15')	15 GAL.	VERY LOW	12
●	CHIONANTHUS RETUSUS CHINESE FRINGE TREE (20'X15')	15 GAL.	MOD	8
●	COTINUS COGGYGRIA 'ROYAL PURPLE' ROYAL PURPLE SMOKE TREE (15'X15')	15 GAL.	LOW	9
●	LAGERSTROEMIA INDICA X FAURIEI 'ZUNI' LAVENDER CRAPE MYRTLE (12'X8')	15 GAL.	LOW	10
●	LAURUS X 'SARATOGA' SARATOGA HYBRID LAUREL (30'X25')	15 GAL.	LOW	14
●	NYSSA SYLVATICA TUPELO (40'X20')	15 GAL.	MOD	14
●	QUERCUS LOBATA VALLEY OAK (60'X40')	24" BOX	LOW	10
●	TILIA CORDATA 'GREENSPIRE' GREENSPIRE LINDEN (40'X25')	15 GAL.	MOD	31
●	ULMUS PARVIFOLIA 'DRAKE' DRAKE LACEBARK ELM (50'X35')	24" BOX	MOD	19

**CONCEPT PLANT SCHEDULE**

■	QF PS PC CALLISTEMON VIMINALIS 'LITTLE JOHN' / LITTLE JOHN WEeping BOTTLEBRUSH (3'X3')	5 GAL., LOW
■	CISTUS X PURPUREUS / ORCHID ROCKROSE (4'X4')	5 GAL., LOW
■	DIANELLA TASMANICA 'VARIEGATA' / VARIEGATED FLAX LILY (4'X3')	5 GAL., LOW
■	DIETES BICOLOR / FORTNIGHT LILY (3'X3')	5 GAL., LOW
■	GREVILLEA X 'NOELLI' / NOEL GREVILLEA (4'X5')	5 GAL., LOW
■	LAURUS NOBILIS 'MONRIK' / LITTLE BAGU' SWEET BAY (5'X7')	5 GAL., LOW
■	LEYMUS CONDENSATUS 'CANYON PRINCE' / CANYON PRINCE GIANT WILD RYE (3'X3')	5 GAL., LOW
■	LOMANDRA LONGIFOLIA PLATINUM BEAUTY / PLATINUM BEAUTY LOMANDRA (3'X3')	1 GAL., LOW
■	MUHLENBERGIA RIGENS / DEER GRASS (4'X4')	5 GAL., LOW
■	PRUNUS CAROLINIANA 'MONUS' TM / BRIGHT 'N TIGHT LAUREL CHERRY (8'X6')	5 GAL., LOW
■	RHAMNUS CALIFORNICA 'MOUND SAN BRUNO' / CALIFORNIA COFFEEBERRY (5'X8')	5 GAL., LOW
■	RHAPHIOLEPIS INDICA 'PINK DANCER' / PINK DANCER INDIAN HAWTHORN (2'X4')	5 GAL., LOW
■	RHAPHIOLEPIS UMBELLATA 'MINOR' / DWARF YEDDA HAWTHORNE (4'X4')	5 GAL., LOW
■	EPMS LB AMTCP PC ACACIA REDOLENS 'LOW BOY' / LOW BOY PROSTRATE ACACIA (2'X8')	1 GAL., LOW
■	ARCTOSTAPHYLOS X 'EMERALD CARPET' / EMERALD CARPET MANZANITA (12'X5')	1 GAL., LOW
■	BACCHARIS PILULARIS 'PIGEON POINT' / PIGEON POINT COYOTE BRUSH (2'X8')	1 GAL., LOW
■	CEANOTHUS G. H. 'DIAMOND HEIGHTS' / DIAMOND HEIGHTS CARMEL CREEPER (1'X5')	1 GAL., LOW
■	COPROSMA KIRKII 'VERDE VISTA' / VERDE VISTA CREEPING COPROSMA (3'X6')	1 GAL., LOW
■	COTONEASTER DAMMERI 'LOWFAST' / LOWFAST BEARBERRY COTONEASTER (8'X6')	1 GAL., LOW
■	NEPETA X FAASSENII 'LIMELIGHT' / LIMELIGHT CATMINT (8'X2')	1 GAL., LOW
■	TEUCRIUM X LUCIDRYS PROSTRATUM / GERMANDER (6'X3')	1 GAL., LOW
■	QF PCRL RBUL TURF SOD BIOFILTRATION SOD / DELTA BLUEGRASS BIOFILTRATION SOD	SOD, MOD

**SHADE CALCULATIONS**

TOTAL PAVED AREA = 33,480 S.F.  
 TOTAL SHADE REQUIRED (50%) = 16,740 S.F.  
 TOTAL SHADE PROVIDED (70%) = 23,555 S.F.

DIA.	QTY.	S.F.	TOTAL S.F.
<b>35' TREES</b>			
(ACEROG, ULMP)			
100%	12	962	11,544
75%	0	722	0
50%	11	481	5,291
25%	28	240	6,720
<b>25' TREES</b>			
(XX, XX)			
100%	0	491	0
75%	0	369	0
50%	0	246	0
25%	0	123	0
<b>20' TREES</b>			
(XX, XX)			
100%	0	314	0
75%	0	236	0
50%	0	157	0
25%	0	79	0
TOTAL SHADE PROVIDED:			23,555 S.F.