NOTES

GENERAL REQUIREMENTS

1. IF THE MOISTURE CONTENT OF THE SOIL SHOULD REACH SUCH A LEVEL THAT WORKING IT WOULD DESTROY SOIL STRUCTURE, SPREADING AND GRADING OPERATIONS SHALL BE SUSPENDED UNTIL, IN THE OPINION OF THE OWNER'S REPRESENTATIVE, THE MOISTURE CONTENT IS INCREASED OR REDUCED TO ACCEPTABLE LEVELS AND THE DESIRED RESULTS ARE LIKELY TO BE OBTAINED.

2. ACTUAL PLANTING SHALL BE PERFORMED DURING THOSE PERIODS WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE IN ACCORDANCE WITH LOCALLY ACCEPTED HORTICULTURAL PRACTICE AS APPROVED BY THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL ONLY INSTALL AS MANY PLANTS PER DAY AS CAN BE PLANTED AND WATERED ON THAT SAME DAY.

3. ALL SCALED DIMENSIONS ARE APPROXIMATE. BEFORE PROCEEDING WITH ANY WORK, THE CONTRACTOR SHALL CAREFULLY CHECK AND VERIFY ALL DIMENSIONS AND SHALL IMMEDIATELY INFORM THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCY BETWEEN THE DRAWINGS AND/OR SPECIFICATIONS AND ACTUAL CONDITIONS.

4. ANY PLANT MATERIAL QUANTITIES THAT MAY BE SHOWN ARE FOR CONVENIENCE ONLY. CONTRACTOR SHALL VERIFY COUNT AND PROVIDE NUMBER TO FULFILL WHAT IS SHOWN ON THE PLANTING PLANS - PRIOR TO ORDERING FROM NURSERIES.

5. PROTECTION OF EXISTING TREES, SHRUBS, AND GROUNDCOVER:

a. ALL PLANTING TO REMAIN SHALL BE PROTECTED AT ALL TIMES FROM DAMAGE BY WORKERS AND EQUIPMENT. WHERE IT IS NECESSARY TO EXCAVATE ADJACENT TO EXISTING TREES, THE CONTRACTOR SHALL USE ALL POSSIBLE CARE TO AVOID INJURY TO TREES AND ROOTS AND SHALL FOLLOW PROJECT SPECIFICATIONS - ONLY ALLOWED AFTER RECEIPT OF WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
b. DAMAGE TO A TREE OR SHRUB, WHICH RESULTS IN DEATH OR PERMANENT DISFIGURATION, SHALL RESULT IN THE CONTRACTOR'S COMPLETE REMOVAL OF SAID TREE OR SHRUB, INCLUDING ROOTS, FROM THE SITE. THE CONTRACTOR SHALL REPLACE THE TREE OR SHRUB AS ESTABLISHED BY THE PROJECT SPECIFICATIONS.
c. ALL PLANTS TO REMAIN ON-SITE WILL BE IRRIGATED BY THE CONTRACTOR DURING THE ENTIRE CONSTRUCTION CONTRACT.

6. AT THE COMPLETION OF ALL PLANTING OPERATIONS, THE PREMISES ARE TO BE LEFT NEAT AND CLEAN. ALL SURPLUS MATERIALS, NURSERY TAGS AND WASTE ARE TO BE REMOVED FROM THE SITE.

DEEP WATER LEACHING

1. FILL IN ALL DEPRESSIONS, VOIDS, EROSION SCARS, OR SETTLED TRENCHES GENERATED BY THE DEEP LEACHING WITH CONDITIONED SOIL, LEAVING A FINAL FINISH GRADE SMOOTH AND EVEN.

FINAL GRADES

1. MINOR MODIFICATIONS TO GRADE MAY BE REQUIRED TO ESTABLISH THE FINAL GRADES.

2. SEE PROJECT SPECIFICATIONS FOR SOIL PREPARATION DEPTHS AND METHODS.

3. THE CONTRACTOR SHALL TAKE EVERY PRECAUTION TO PROTECT AND AVOID DAMAGE TO SPRINKLER HEADS, IRRIGATION LINES, AND OTHER UNDERGROUND UTILITIES DURING GRADING AND CONDITIONING OPERATIONS.

4. CONTRACTOR SHALL COORDINATE ALL DRAINAGE WORK WITH ALL OTHER TRADES. ESTABLISHED SITE DRAINAGE SHALL BE MAINTAINED BY CONTRACTOR DURING ALL PHASES OF LANDSCAPE CONSTRUCTION.

5. FINAL FINISH GRADES SHALL INSURE POSITIVE DRAINAGE OF THE SITE WITH ALL SURFACE DRAINAGE AWAY FROM BUILDINGS, WALLS AND TOWARD DRAINS AND CATCH BASINS.

6. FINAL GRADES SHALL BE APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE BEFORE PLANTING OPERATIONS WILL BE ALLOWED TO BEGIN.

7. ROUGH GRADING OTHER THAN THAT NOTED ON THE LANDSCAPE DRAWINGS IS BY THE GENERAL CONTRACTOR. FINISH GRADING IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.

8. FINISH GRADING WILL CONSIST OF RAKING ALL AREAS TO A SMOOTH GRADE ROTO-TILLING THE SOIL TO A DEPTH OF 6" AND REMOVING ALL ROCKS OR CLODS OF 2" DIAMETER OR LARGER (TURF AREA). REMOVAL OF MINOR AMOUNTS OF CONSTRUCTION WASTE IS INCLUDED.

9. FINISH GRADE IS TO BE 2" BELOW TOP OF ADJACENT FLASHING AND PAVING.

PERCOLATION TESTING AND DRAINAGE

1. A MINIMUM OF FIVE (5) SOILS PERCOLATION TESTS SHALL BE PERFORMED BY FILLING 24" OR 36" BOX TREE PLANTING PITS (SEE PLANS FOR APPROPRIATE SIZE OF TREE PIT) WITH WATER, WAITING 12 HOURS AND THEN COMPLETELY REFILLING. IF ALL THE WATER IS NOT ABSORBED WITHIN 12 HOURS OF THE SECOND FILLING IT HAS FAILED THE TEST. UPON FAILURE, CONTACT OWNER'S REPRESENTATIVE FOR REMEDIAL MEASURES.

2. BID PRICE SHALL BE BASED ON STANDARD TREE PLANTING PIT DETAILS SHOWN ON THE PLANS.

WEED CONTROL

1. THE LANDSCAPE CONTRACTOR IS TO REMOVE ALL WEEDS AND OR UNWANTED GRASSES (INCLUDING THE ROOTS) EXISTING IN THE LANDSCAPE AREAS. ALL LANDSCAPE AREAS AREA TO RECEIVE THE PRE-EMERGENT HERBICIDE SURFLAN PER MANUFACTURER'S INSTRUCTIONS. APPLICATION OF THE HERBICIDE SHALL BE DONE BY PERSONNEL LICENSED TO HANDLE AGRICULTURAL CHEMICALS.

2. PRIOR TO PLANTING, ERADICATE WEEDS WITHIN THE LIMITS OF WORK USING PRODUCTS APPROVED BY OPEN SPACE DIVISION THAT HAVE A "CAUTION" RATING AND NOT HIGHER.

3. TAKE CARE TO PROTECT EXISTING PLANT MATERIAL WHICH IS TO REMAIN AS SHOWN ON THE PLANS.

SOIL CONDITIONING AND FERTILIZING

1. PLANTER SOIL FOR RAISED PLANTER (S) SHALL BE IMPORTED TOP SOIL PER SPECIFICATIONS. ADD PRE-PLANT FERTILIZER TO PLANTER SOIL MIX AND AT THE RATE OF 40 LBS. PER CUBIC YARD. RAISED PLANTING AREAS ARE DEFINED AS PLANTED AREAS THAT ARE BOUNDED BY CURBS OR WALLS 12" HIGHER THAN ADJACENT FINISH GRADE.

2. ALL LANDSCAPE AREAS ARE TO RECEIVE AN EVEN APPLICATION OF 4 CUBIC YARDS OF NITROHUMUS, 30 POUNDS OF 6.20.20 FERTILIZER, 50 POUNDS OF TRI-C HUMATE PLUS AND 10 POUNDS OF SOIL SULFUR FOR EACH 1000 SQUARE FEET. THE ABOVE AMENDMENTS ARE TO BE INCORPORATED UNIFORMLY INTO THE TOP 6" OF SOIL. AGRIFORM 21 GRAM PLANT TABLET INSTALLED IN ALL PLANTING PITS. REFER TO DETAILS FOR AMOUNTS.

GENERAL PLANTING

1. PRUNING SHALL NOT BE DONE EXCEPT BY APPROVAL OF OWNER'S REPRESENTATIVE.

2. PLANT LOCATIONS SHALL BE CHECKED FOR POSSIBLE INTERFERENCE WITH EXISTING UNDERGROUND PIPING, PRIOR TO EXCAVATION OF HOLES. IF UNDERGROUND CONSTRUCTION OR UTILITY LINES ARE ENCOUNTERED IN THE EXCAVATION OF PLANTING AREAS, NOTIFY THE OWNER. EXPENSES FOR REPAIR OF DAMAGE TO EXISTING UTILITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. MINIMUM TREE SEPARATION DISTANCES ARE AS FOLLOWS:

a. TRAFFIC SIGNALS (STOP SIGNS) - 20 FEET
b. UNDERGROUND UTILITY LINES - 5 FEET
c. ABOVE GROUND UTILITY STRUCTURES - 10 FEET
d. DRIVEWAY (ENTRIES) - 10 FEET
e. INTERSECTIONS (INTERSECTING CURB LINES OF TWO STREETS) - 25 FEET

3. ALL EXCAVATED HOLES SHALL HAVE VERTICAL SIDES WITH ROUGHENED SURFACES AND SHALL BE OF THE MINIMUM SIZES INDICATED ON DRAWINGS AND IN THE PROJECT SPECIFICATIONS. HOLES SHALL BE, IN ALL CASES, LARGE ENOUGH TO PERMIT HANDLING AND PLANTING WITHOUT INJURY OR BREAKAGE OF ROOT BALLS OR ROOTS.

4. PRIOR TO PLANTING & BACKFILLING ALL PLANTERS ON DECK, CONTRACTOR TO PERFORM A 24-HOUR TEST OF WATERPROOFING MATERIAL BY SEALING ALL DRAINS & FILLING PLANTERS WITH WATER FOR A MINIMUM OF 24 HOURS. DRAINS TO BE UNSEALED AT END OF TEST TO ALLOW FOR WATER FLOW VERIFICATION. LEAKING TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.

PLANT AVAILABILITY

1. THE ACT OF PROVIDING A BID FOR THIS PROJECT ESTABLISHES THE CONTRACTOR'S UNDERSTANDING THAT THE PLANTS SPECIFIED HEREIN MAY BE UNUSUAL AND MORE DIFFICULT TO LOCATE THAN THE INDUSTRY STANDARD AND THAT THE CONTRACTOR AGREES TO THE FOLLOWING:

a. THE CONTRACTOR SHALL SEARCH FOR EACH PLANT SPECIFIED. LISTED BELOW ARE PLANT NURSERY SOURCES TO BE CONTACTED DURING CONTRACTOR'S SEARCH. IF ANY OF THE LISTED NURSERIES OR ANY NURSERIES IN CALIFORNIA OR ARIZONA HAVE THE SPECIFIED PLANTS IN THE CONTAINER SIZES SPECIFIED, THE CONTRACTOR SHALL BE OBLIGATED TO PURCHASE AND OBTAIN DELIVERY OF SAID PLANTS.

b. WITHIN TWENTY-ONE (21) DAYS AFTER AWARD OF CONTRACT, CONTRACTOR SHALL SUBMIT A PLANT LIST WITH NURSERY SOURCES, PLANT QUANTITIES AND PLANT SIZES; PLANT LIST SHALL INDICATE ALL UNAVAILABLE PLANTS AND WHICH NURSERIES WERE CONTACTED DURING CONTRACTOR'S SEARCH. (LANDSCAPE ARCHITECT SHALL SUGGEST PLANT SUBSTITUTION BASED UPON INFORMATION IN CONTRACTOR SUBMITTAL.)

c. UPON ACCEPTANCE OF CONTRACTOR PLANT SUBMITTAL BY LANDSCAPE ARCHITECT, CONTRACTOR SHALL SECURE PLANTS WITHIN FIVE (5) DAYS AND ARRANGE FOR DELIVERY FROM NURSERIES.

TREES, SHRUBS, AND VINES

1. EACH TREE AND SHRUB SHALL BE PLACED IN THE CENTER OF THE HOLE AND SHALL BE SET PLUMB AND HELD RIGIDLY IN POSITION UNTIL THE PLANTING BACKFILL HAS BEEN TAMPED DOWN AROUND EACH ROOTBALL.

2. ALL PLANTS SHALL BE SET AT SUCH A LEVEL THAT AFTER SETTLING THEY BEAR THE SAME RELATIONSHIP TO THE SURROUNDING FINISH GRADE AS THEY BORE TO THE SOIL LINE GRADE IN THE CONTAINER AND ROOTS ARE FULLY COVERED WITH SOIL AND FIRMED, UNLESS OTHERWISE NOTED.

3. ALL PLANTS ARE TO HAVE A PLANTING PIT TWO TIMES THE DIAMETER OF THE ROOTBALL AND 6" BELOW ITS DEPTH. THE PLANT PIT IS TO BE BACKFILLED (AFTER POSITIONING OF PLANT) WITH THE FOLLOWING PER YARD BLEND: PLANTERS @ GRADE: 50% - SITE SOIL; 50% - KELLOGG 'SOIL AMEND'.

4. ALL PLANTS SHALL BE THOROUGHLY WATERED INTO THE FULL DEPTH OF EACH PLANTING HOLE IMMEDIATELY AFTER PLANTING.

5. TREES LARGER THAN 24" BOX SHALL BE SPOTTED AND PLANTED WITH A CRANE. ALL 24" AND 36" BOX TREES SHALL BE STAKED PER DETAILS EXCEPT PALMS.

6. ROOT BARRIERS: "ROOT BOOSTER" ROOT CONTROL BARRIERS SHALL BE INSTALLED WHERE TURF MEETS SHRUB/GROUNDCOVER PLANTINGS; ROOT BARRIER SHALL BE LOCATED ON LAWN SIDE OF HEADER/MOW CURB. DEPTH AND MODEL/PRODUCT NUMBER PER SPECIFICATIONS.

7. MULCH ALL SHRUB AND GROUND COVER AREAS WITH A 2" LAYER WOOD BARK MULCH. KEEP MULCH 6" AWAY FROM PLANT TRUNK.

PLANTING SOD TURF

1. SEE SPECIFICATIONS FOR LAWN AREA SOIL PREPARATION AND SOD INSTALLATION. LAWN SOIL PREPARATION SHALL BE AS DESCRIBED IN SPECIFICATIONS, EXCEPT DEPTH SHALL BE 12"; AMENDMENTS SHALL BE ROTOTILLED INTO THE TOP 6". IN AREAS OF EXISTING TREE ROOTS LARGER THAT 2", TAKE CARE TO NOT SEVER ROOTS - USING HAND TOOLS WHERE REQUIRED. GAIN APPROVAL IN WRITING FROM OWNER REPRESENTATIVE FOR ACCESS AND WORK WITHIN TREE PROTECTION AREAS.

2. SOD IS TO BE FRSEHLY CUT OVERSEEDED 'MEDALLION' FROM PACIFIC SOD AND PLACED IN SECTIONS NOT SMALLER THAN ONE SQUARE FOOT. STAGGER THE JOINTS BETWEEN ROLLS. SIFT SOIL (USE SOIL WASTE THAT HAS FALLEN OFF SOD) INTO ALL JOINTS TO FILL ANY VOIDS CREATED.

3. ROLL SOD WITH LIGHTLY WEIGHTED ROLLER AFTER COMPLETION OF ALL SODDING OPERATIONS.

MAINTENANCE PERIOD

1. LANDSCAPE AREAS SHALL BE KEPT FREE OF WEEDS, NOXIOUS GRASS, TRASH AND ALL OTHER UNDESIRED VEGETATIVE GROWTH AND DEBRIS.

2. PLANT MATERIALS SHALL BE KEPT IN A HEALTHY, OPTIMUM GROWING CONDITION AND IN A VISUALLY PLEASING APPEARANCE BY WATERING, PRUNING, MOWING, FERTILIZING, RESTAKING, PEST AND DISEASE CONTROLLING, SPRAYING, WEEDING, CLEAN-UP AND ANY MAINTENANCE OPERATION NECESSARY TO INSURE A HEALTHY, VIGOROUS STAND OF PLANTS AT THE TIME OF FINAL INSPECTION.

3. SEE SPECIFICATIONS FOR APPLICATION OF THE POST PLANTING FERTILIZER AT THE RATE SPECIFIED.

4. CONTRACTOR IS RESPONSIBLE FOR THE LANDSCAPE MAINTENANCE FOR ALL PLANTED AND/OR IRRIGATED AREAS SHOWN ON THE PLANS FOR THE INITIAL MAINTENANCE PERIOD (SEE PROJECT SPECIFICATIONS FOR MAINTENANCE PERIOD.)

5. MAINTENANCE IS TO INCLUDE CONTROL AND TREATMENT OF ALL PLANT DISEASE AND PLANT PESTS ENCOUNTERED DURING THIS PERIOD. APPLICATION OF CHEMICALS IS TO BE PERFORMED BY A LICENSED CHEMICAL APPLICATOR.

6.THE SPRINKLER SYSTEM IS TO BE CHECKED FOR COVERAGE AT EACH WATERING. MALFUNCTIONS, SUCH AS DIRTY HEADS, CLOGGED EMITTERS, ADJUSTMENT OF HEADS, ETC. ARE TO BE CORRECTED ON THE SPOT. MORE SERIOUS DEFECTS ARE TO BE REPORTED IMMEDIATELY TO THE OWNER FOR CORRECTION BY THE SPRINKLER CONTRACTOR OR CORRECTED IMMEDIATELY BY THE LANDSCAPE CONTRACTOR IF CONTRACT INCLUDED SPRINKLER INSTALLATION.

LANDSCAPE DECLARATIONS

1. LANDSCAPE PLANS, WHEN SUBMITTED, SHALL COMPLY WITH SMMC 9.04.08.02.070(I)

2. FOR OPEN-TRENCHED AND FINAL INSPECTIONS, CALL BUILDING AND SAFETY AT 310.458.8355

3. PARKWAY PERMITS MUST BE OBTAINED FROM AND APPROVED BY THE PUBLIC WORKS DEPARTMENT

4. PRIOR TO CONSTRUCTION OF LANDSCAPED AREA OR IRRIGATION, THE CONTRACTOR MUST OBTAIN AND REVIEW A COPY OF THE WATER-EFFICIENT LANDSCAPE AND IRRIGATION STANDARDS

5. ALL LANDSCAPING AND IRRIGATION SYSTEMS MUST COMPLY WITH ALL LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS

GUARANTEE

1. ALL PLANT MATERIAL (OTHER THAN FLATTED MATERIAL) LESS THAN 24" BOX SIZE SHALL BE GUARANTEED FOR A PERIOD OF 3 MONTHS. ALL PALMS & 24" BOX MATERIAL AND LARGER MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR. GUARANTEE PERIOD COMMENCES FROM THE TIME OF FINAL INSPECTION AND ACCEPTANCE BY THE OWNER. PLANTS USED FOR REPLACEMENT SHALL BE THE SAME KIND AND SIZE AS ORIGINALLY PLANTED. THEY ARE TO BE PLANTED FOLLOWING THE ORIGINAL PLANS AND SPECIFICATIONS.

SOILS ANALYSIS

A SOILS ANALYSIS REPORT IS TO BE PROVIDED BY THE CONTRACTOR PRIOR TO LANDSCAPE INSTALLATION. APPLICABLE AMENDMENTS WILL BE DETERMINED FOLLOWING THE LANDSCAPE ARCHITECT'S FULL REVIEW OF THE SOIL ANALYSIS REPORT.

PLANT LEGEND

SYMBOL	TREES	COMMON NAME	CONTAINER SIZE	MATURE SIZE	QUANTITY
1	EXISTING CINNAMOMUM CAMPHORA	CAMPHOR TREE	–	–	
2	EXISTING PINUS CANARIENSIS	CANARY ISLAND PINE	–	–	
3	EXISTING PODOCARPUS GRACILIOR	FERN PINE	–	–	
4	EXISTING OTHER TREES		–	–	
■	METROSIDEROS EXCELSUS	NEW ZEALAND CHRISTMAS TREE	60" BOX	30'H X 30'W	3

SYMBOL	SHRUBS	COMMON NAME	CONTAINER SIZE	O.C. SPACING	MATURE SIZE	QUANTITY	PAVING OFFSET	WATER NEEDS	EXPOSURE
P	ACALYPHA WILKESIANA	COPPER PLANT	15 GAL.	4' O.C.	10'H X 6'W	12	2'	MEDIUM	LIGHT SHADE
A	ALOE THRAKSII	COASTAL TREE ALOE	48" BOX	AS SHOWN	STANDARD FORM 14–16'H X 6–8'W	1	3'	LOW	FULL SUN
C	DRACAENA MARGINATA	RED EDGED DRACAENA	24" BOX		6–8'H X 6–8'W	3	3'	LOW	SUN/PART SHADE
N	PHILODENDRON SELLOUM	SPLIT–LEAF PHILODENDRON	5 GAL	5' O.C.	6–10'H X 6–8'W	45	3'	MEDIUM	COOL SUN/PART SHADE
PX	PHILODENDRON X 'XANADU'	XANADU DWARF PHILODENDRON	5 GAL	3' O.C.	3' H X 3' W	22	2'	MEDIUM	COOL SUN/PART SHADE

SYMBOL	PERENNIAL, GRASSES, AND GROUNCOVERS	COMMON NAME	CONTAINER SIZE	O.C. SPACING	MATURE SIZE	QUANTITY	PAVING OFFSET	WATER NEEDS	EXPOSURE
OX	AEONIUM 'ALICE KECK PARK'	NCN	1 GAL.	2'–6" O.C.	1–2'H X 2–3'W	96	1' 6"	LOW	SUN/PART SHADE
⊕	ANIGOZANTHOS FLAVIDUS 'YELLOW GEM'	YELLOW KANGAROO PAW	5 GAL.	18" O.C.	3'H X 3'W	153	1' 6"	LOW	SUN
⊖	CANNA X GENERALIS 'BLACK KNIGHT'	CANNA LILY	1 GAL.	4' O.C.	4–6'H X 3–4'W	44	2'	MEDIUM	SUN
⊙	CLIVIA MINIATA 'MONYA'	CLIVIA	1 GAL.	2'–4" O.C.	2–3'H X 2–3'W	52	1'	MEDIUM	LIGHT SHADE
◎	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	1 GAL.		1–2'H X 2'W	20	1'	MEDIUM	SUN/PART SHADE
⊛	LIRIOPE GIGANTEA	GIANT LILYTURF	5 GAL.	18" O.C.	2–3'H X 2–3'W	163	1' 6"	MEDIUM	COOL SUN/PART SHADE
⊜	NEPHROLEPIS EXALTATA	SWORD FERN	1 GAL.	18" O.C.	3–4'H X 2'W	158	1'	MEDIUM	COOL SUN/PART SHADE
⊘	PHORMIUM COOKIANUM 'EMERALD GEM'	DWARF GREEN NEW ZEALAND FLAX	5 GAL.	2' O.C.	1–2'H X 2–3'W	31	2'	LOW	FULL SUN/PART SHADE
⊘	PHORMIUM COOKIANUM 'JESTER'	FIESTA NEW ZEALAND FLAX	5 GAL.	1'–6" O.C.	1–2'H X 1–2'W	199	1' 6"	LOW	SUN/PART SHADE
⊗	PHORMIUM TENAX 'BRONZE BABY'	BRONZE BABY FLAX	5 GAL.	3' O.C.	3'H X 3'W	40	1' 6"	LOW	SUN/PART SHADE
⊖	MISCANTHUS TRANSMORRISONENSIS	EVERGREEN SILVER GRASS	5 GAL.	3' O.C.	2–3'H X 3–4'W	27	2'	MEDIUM	SUN OR SHADE
⊖	SANSEVIERIA TRIFASCIATA 'LAURENTII'	VARIEGATED SNAKE PLANT	1 GAL.	2' O.C.	3–4'H X 2–3'W	50	1'	LOW	LIGHT SHADE
	TRACHELOSPERMUM JASMINOIDES	STAR JASMINE	1 GAL	2'–6" O.C.	1–2'H X 18–20'W	185	2'	MEDIUM	SUN/PART SHADE
ⓦ	WOODWARDIA FIMBRIATA	GIANT CHAIN FERN	5 GAL	3' O.C.	4–5'H X 3'W	77	2'	MEDIUM	LIGHT SHADE

SYMBOL	OTHER								
∽	LONICERA JAPONICA 'HALLIANA'	HALL'S HONEYSUCKLE	5 GAL	AS SHOWN	6–10'H	4		LOW	SUN OR SHADE
	CYNODON DACTYLON 'TIFWAY 2'	REPLACE AS NECESSARY FOLLOWING IRRIGATION RECONFIGURATION					2,200 SF		HIGH SUN
	FARMER'S MARKET GARDEN	TO BE PLANTED AND MAINTAINED BY THE FARMER'S MARKET				159 SF			
	REPAIR EXISTING PLANTING + IRRIGATION TO MATCH EXISTING	AT DISTRBED AREAS							

LIMIT OF WORK

ROOT BARRIER

PERCOLATION TEST

SOIL TEST

HYDROZONE MATRIX

HYDRO ZONE	SQ FEET	PERCENTAGE OF TOTAL LS AREA	PLANT TYPE	PLANT FORM	HYDROZONE BASIS	HYDROZONE DESCRIPTION	EXPOSURE	IRRIGATION METHOD	IRRIGATION DEVICE MANUFACTURER/MODEL/NUMBER	Device Flow Rate	PRECIP. RATE	ZONE GPM	CONTROLLER STATION
1	760	7.70%	M	60	PL,IR,SU	MEDIUM WATER USE TREE	SUN MOST OF DAY	B	RAIN BIRD 5F-B	0.4	0.51	4.00	B16
2	491	4.98%	M	1G,5G	IR,SU	MEDIUM WATER USE SHRUBS	SUN MOST OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	5.00	B37
3	1604	16.25%	T	SO	PL	MEDIUM WATER USE TURF	SUN PART OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.96	19.00	B38
4	174	1.76%	M	5G	SU, IR	MEDIUM WATER USE SHRUBS	SHADE MOST OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	2.00	B39
5	161	1.63%	M	1G	SU, IR	MEDIUM WATER USE SHRUBS	SUN PART OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	2.00	B40
6	284	2.88%	M	1G, 5G	SU, IR	MEDIUM WATER USE SHRUBS	SUN PART OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	3.00	B41
7	176	1.78%	M	48	SU, IR	MEDIUM WATER USE TREE	SUN PART OF DAY	B	RAIN BIRD 5F-B	0.4	0.54	1.00	B42
8	546	5.53%	M	1G,5G	PL, SU	MEDIUM WATER USE SHRUBS	SUN PART OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	5.00	B17
9	2472	25.05%	M	1G,5G	PL, SU	MEDIUM WATER USE SHRUBS	SUN PART OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	21.00	B18
10	1338	13.56%	M	1G,5G	PL, SU	MEDIUM WATER USE SHRUBS	SUN MOST OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	12.00	B19
11	540	5.47%	M	1G,5G	PL, SU	MEDIUM WATER USE SHRUBS	SUN PART OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	4.00	B20
12	942	9.55%	M	1G,5G	PL, SU	MEDIUM WATER USE SHRUBS	SUN MOST OF DAY	D	RAIN BIRD XFS SUB-SURFACE DRIPLINE	0.6	0.72	9.00	A40
13	380	3.85%	M	60	PL,IR,SU	MEDIUM WATER USE TREE	SUN MOST OF DAY	B	RAIN BIRD 5F-B	0.4	0.51	2.00	A12
	0	0.00%											
TOTAL	9868	100.00%											

PLANT TYPE *	
T	TURF
H	HIGH
M	MEDIUM
LVL	LOW, VERY LOW

* BASED ON WATER USE CLASSIFICATION OF LANDSCAPE SPECIES (WUCOLS) PUBLISHED BY THE STATE OF CA. DEPT. OF WATER RESOURCES

PLANT FORM	
F	FLAT
1G	1 GALLON
5G	5 GALLON
15G	15 GALLON
24	24" BOX
36	36" BOX
48	48" BOX
60	60" BOX
SE	SEED
SO	SOD
P	PLUG

HYDROZONE BASIS	
PL	PLANT TYPE
IR	IRRIGATION METHOD
SU	SUN EXPOSURE
SO	SOIL TYPE
SL	SLOPE
O	OTHER

IRRIGATION METHOD	
D	DRIP
S	SMALL ROTOR
L	LARGE ROTOR
B	BUBBLER
M	MICROSPRAY
R	WATER RESERVOIR TANK
O	OTHER

GENERAL PROJECT CALCULATIONS

	AREA IN SQ FT
PROJECT PARCEL SIZE	
TOTAL PROPOSED HARDSCAPE AREA	10,436
TOTAL PROPOSED LANDSCAPE AREA	8,552

PICO BRANCH LIBRARY

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PROJECT

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ARCHITECT'S PROJECT NO.

ARCHITECT

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LICENSED LANDSCAPE ARCHITECT
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Renewal Date
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APPROVED BY :
Miriam Mulder,
Architecture Services Manager
CITY OF SANTA MONICA
DEPARTMENT OF PUBLIC WORKS

REVIEWED BY : DATE : _____ 20 __

REVIEWED BY : DATE : _____ 20 __

REVIEWED BY : DATE : _____ 20 __

CITY CLIENT

NO.	DATE	BY	DESCRIPTION
3	05/07/12		PLAN CHECK 1
2	03/05/12		ADDENDUM 3
1	02/21/12		ADDENDUM 2

REVISIONS

ISSUE

PLAN CHECK CORRECTIONS

DATE

DRAWING NO. **6693**

SHEET TITLE
Planting Legend

SHEET NO.
L3.02

SHEET OF

DWG. NO. :

TITLE OF PROJECT :