LANDSCAPE SPECIFICATIONS

PLANT MATERIALS

- 1. ALL NEW PLANT MATERIALS SHALL CONFORM TO THE STANDARDS FOR FLORIDA FANCY GRADE ACCORDING TO THE CURRENT EDITION OF "GRADES AND STANDARDS FOR NURSERY PLANTS" PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, DIVISION OF PLANT INDUSTRY.
- 2. BALLED AND BURLAP (B&B) PLANT MATERIAL SHALL HAVE ROOTBALLS CONFORMING TO SIZES SET FORTH IN THE CURRENT " GRADES AND STANDARDS FOR NURSERY PLANTS."
- 3. SPECIFIED PLANT MATERIAL SHALL NOT BE SUBSTITUTED WITHOUT THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT FOR ANY ALTERNATE TREE. SHRUB OR GROUNDCOVER.
- 4. ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE OWNER'S AGENT/LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ANY PLANT MATERIAL(S) NOT MEETING THE SPECIFICATIONS DESCRIBED HEREIN, SHALL BE PROMPTLY REMOVED BY THE LANDSCAPE CONTRACTOR.

BEDLINE LAYOUT & PREPARATION

- 1. CREATE NEW CRISP EDGED BEDLINES AS SHOWN ON THE LANDSCAPE PLAN. BEDS SHALL BE FOLLOWED CLOSELY AND CAREFULLY. LAYOUT OF BEDLINES SHALL PRECEDE ACTUAL PLANTING OF MATERIALS. IN ORDER TO ENCOMPASS ALL PLANTS AND TREES FREELY AND WITHOUT APPEARING CROWDED. THE BEDLINES MAY BE ENLARGED. BUT NOT DECREASED IN DEPTH.
- PLANTING AREAS SHALL BE PREPARED PRIOR TO PLANTING, BY REMOVING EXISTING WEEDS AND/OR SOD.
- 3. ALL SINGLE PALMS SHALL RECEIVE A LANDSCAPE BED MEASURING A MINIMUM RADIUS OF FOUR (4) FEET FROM TRUNK.
- 4. WHERE POORLY DRAINED SOILS AND/OR HARDPAN EXISTS, LANDSCAPE BEDS SHALL BE BUILT-UP TO CREATE POSITIVE PERCOLATION AND DRAINAGE TO AVOID POTENTIAL ROOT ROT.
- 5. A CONTINUOUS V-CHANNEL 5-6" DEEP AND 10"-12" WIDE SHALL BE CONSTRUCTED WHEN PLANTING BEDS ARE ADJACENT TO CURBS. SIDEWALKS AND/OR ANY HARDSCAPING TO CONTROL MULCH RUNOFF FOR PEDESTRIAN SAFETY AND AESTHETIC PURPOSES.

INSTALLATION OF PLANT MATERIALS & MULCH

- 1. PLANTING HOLE SIZE SHALL BE TWICE AS WIDE AS THE ROOTBALL AND NO DEEPER THAN THE DEPTH OF THE EXISTING ROOTBALL. (SEE GROUNDCOVER AND SHRUB DETAIL SHEET L-2).
- 2. ALL PLANTING HOLES SHALL RECEIVE BONE MEAL AMENDMENT APPLIED PER MANUFACTURER'S SUGGESTED RATES TO PLANTING HOLE. PROVIDE PURCHASE RECEIPT FOR PROOF OF USE.
- 3. GROW BAGS. CONTAINERS. NON-BIODEGRADABLE BURLAP AND/OR OTHER MATERIALS SHALL BE COMPLETELY REMOVED FROM THE ROOTBALL PRIOR TO PLANTING. ALL NURSERY TWINE OR WIRE SHALL BE REMOVED FROM AROUND TREE TRUNKS AND/OR AT THE TOP OF THE ROOTBALL.
- 4. TREES WITH EXPOSED ROOTS ON TOP OF THE ROOTBALL SHALL NOT BE COVERED WITH ADDITIONAL SOIL.
- 5. ALL PLANTING BEDS SHALL RECEIVE A HERBICIDAL PRE-EMERGENT APPLICATION APPLIED AT MANUFACTURER'S SUGGESTED RATES, PRIOR TO MULCH INSTALLATION.
- 6. TREES, SHRUBS AND GROUNDCOVERS SHALL RECEIVE AN APPLICATION OF NURSERYMAN'S SLOW RELEASE FERTILIZER AFTER MULCHING.
- 7. ALL PALMS SHALL RECEIVE A LIGHT SURFACE APPLICATION OF SLOW-RELEASE "PALM SPECIAL" GRANULAR FERTILIZER APPLIED PRIOR TO MULCHING.
- 8. ALL GROUNDCOVERS, SHRUBS & PALMS SHALL BE MULCHED AT A DEPTH OF 3" AWAY FROM TRUNKS WITH GOLD CYPRESS MULCH TO MATCH OTHER EXISTING BEDS THROUGHOUT COMMON AREAS.
- 9 ALL LANDSCAPE PLANTING DEBRIS SHALL BE REMOVED ON A DAILY BASIS FROM PROJECT SITE FOR SAFETY PURPOSES.

INSPECTION AND GUARANTEE

- ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH SOUND HORTICULTURAL PRACTICES
- 2. ALL SHRUBS, GROUNDCOVERS AND TREES SHALL BE GUARANTEED 6 MONTHS & LIMITED TO A ONE TIME REPLACEMENT
- 3. ALL WORKMANSHIP SHALL BE GUARANTEED FOR SIX MONTHS. GUARANTEE BEGINS FROM THE DATE OF SUBSTANTIAL COMPLETION. REPLACEMENTS SHALL BE INSTALLED WITHIN 2 WEEKS UPON OWNER NOTIFICATION.
- 4. THE LANDSCAPE CONTRACTOR'S PERFORMANCE OF WORK SIGNIFIES HIS AGREEMENT AND CONCURRENCE TO PERFORM IN ACCORDANCE WITH THESE SPECIFICATIONS SET FORTH ON THESE PLANS.
- 5. OWNER'S AGENT/LANDSCAPE ARCHITECT RESERVES THE RIGHT TO INSPECT, REJECT AND/OR ACCEPT ANY OR ALL PARTS OF THE LANDSCAPE CONTRACTOR'S WORK AT ANY TIME.
- 6. THE CONTRACTOR SHALL BE ENTITLED TO FULL PAYMENT ONLY AFTER THE OWNER AGENT/LANDSCAPE ARCHITECT HAS BEEN SATISFIED FULLY AND COMPLETELY.

TREE MAINTENANCE/PRUNING NOTES

- 1. ANY PRUNING OF EXISTING OAKS SHALL BE DONE FOLLOWING THE AMERICAN NATIONAL STANDARD FOR TREE CARE OPERATIONS "TREE. SHRUB AND OTHER WOODY PLANT MAINTENANCE - STANDARD PRACTICES (PRUNING)" MAY BE OBTAINED PER THIS SOURCE: http://www.nampaparksandrecreation.org/ParksDepartment/docs/PlantMaintenance-StandardPracticesPruning.pdf
- 2. TREES SHOULD BE PRUNED TO MAINTAIN SHAPE AND PROMOTE THEIR SHADE-GIVING QUALITIES. TREES SHALL BE PRUNED TO REMOVE DISEASED OR DYING PORTIONS IN AREAS WHERE FALLING LIMBS AND DEBRIS COULD BE A HAZARD TO PEOPLE OR PROPERTY. LOWER LIMBS MAY BE REMOVED TO PROVIDE NECESSARY PHYSICAL AND VISUAL CLEARANCE.
- 3. TREES LOCATED WITHIN OR ADJACENT TO PEDESTRIAN USE AREAS SHALL BE PRUNED TO ALLOW AN EIGHT (8) FOOT VISIBILITY CLEARANCE FROM GROUND LEVEL TO AVOID POTENTIAL INJURY TO PEDESTRIANS WHEN USING DESIGNATED HARDSCAPE SURFACES.
- 4. TREES ADJACENT TO VEHICULAR USE AREAS SHALL BE PRUNED TO ALLOW A EIGHT (8) FOOT CLEARANCE FROM GROUND LEVEL FOR VISIBILITY SAFETY AND TO AVOID POTENTIAL DAMAGE TO PASSENGER VEHICLES. TRUCK ROUTES SHALL BE CLEARED TO TWELVE (12) FEET ABOVE PAVEMENT LEVEL TO PROVIDE CLEARANCE FOR BUSES, FIRE TRUCKS AND/OR EMERGENCY VEHICLES.

OF EXISTING ROOTBALL

FROM EXISTING ROOTBALL

ADD NURSERYMAN SPECIAL FERTILIZER AFTER MULCHING.

SPREAD PRE-EMERGENT

EXISTING UNDISTURBED

OF ROOTBALL.

SOIL LAYERS

IRRIGATION NOTES

1. EXISTING IRRIGATION SYSTEM SHALL BE RETROFITTED FOR COVERAGE TO INCLUDE NEW LANDSCAPE DESIGN MATERIALS.

GROUNDCOVER/SHRUB PLANTING DETAIL NIS

NOTE: SEE LANDSCAPE PLANT SCHEDULE FOR SPECIFIC PLANT ON-CENTER SPACING

90 DAY WATERING SCHEDULE FOR NEW PLANTINGS

1ST WEEK: NEWLY PLANTED MATERIALS SHALL RECEIVE WATER EVERY DAY.

2ND THRU 5TH WEEK: WATER EVERY 2 DAYS.

6TH THRU 12TH WEEK: WATER AT LEAST 2 TIMES A WEEK UNTIL ESTABLISHED FOR VIGOROUS GROWTH.

NOTE: MINIMUM REQUIREMENTS FOR A GOOD CHANCE OF SURVIVAL ARE TO IRRIGATE TWICE WEEKLY.

DO NOT PLACE SOIL ON TOP -PLACE MAX, 1" MULCH ON TOP PLACE 3" MULCH LAYER AWAY-HERBICIDE BEFORE MULCHING.

DIAMETER OF THE PLANT ROOTBALL DEPTH OF PLANTING HOLE SHALL NEVER BE DEEPER THAN HEIGHT OF ROOTBALL PLACE PLANT UPRIGHT AND STRAIGHT MAKING SURE TOPMOST ROOT EMERGING FROM TRUNK IS COUPLE OF INCHES HIGHER THAN FINISH GRADE.

EXISTING SOIL BACKFILL

ADD BONE MEAL AMENDMENT IN HOLE BOTTOM TO STIMULATE ROOT GROWTH PER MANUFACTURER'S SUGGESTED RATE.

6.17.2015

LANDSCAPE **SPECS**

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