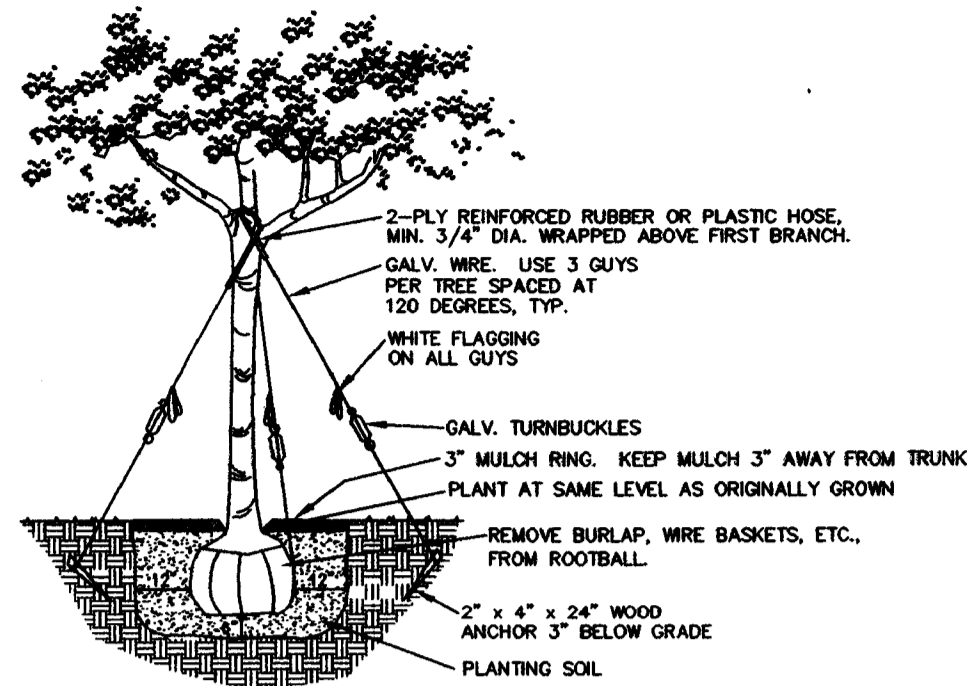
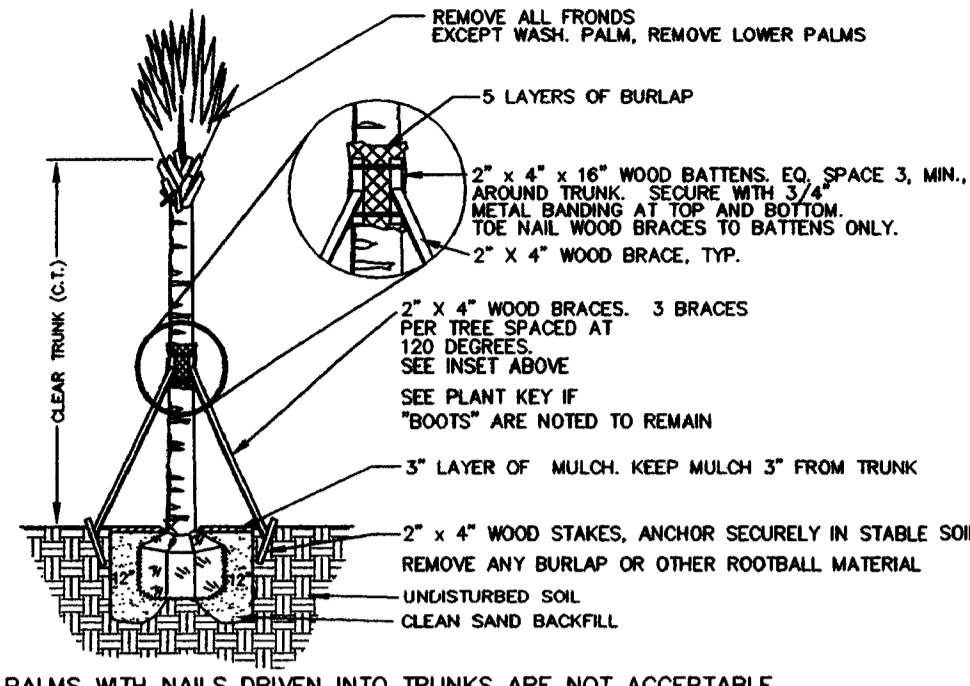


**SOD / MULCH INSTALLATION**  
NOT TO SCALE



**TREE PLANTING DETAIL**  
NOTE: MULTI-TRUNK TREE PLANTING SIMILAR.  
NOT TO SCALE



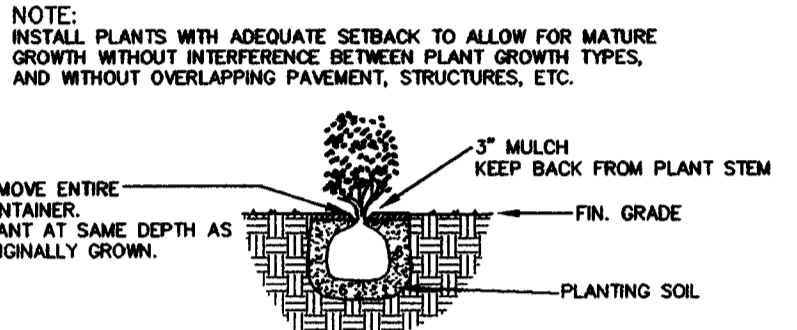
**CABBAGE PALM PLANTING DETAIL**  
**WASHINGTON PALM PLANTING DETAIL**  
NOT TO SCALE

**COCONUT CREEK STANDARD LANDSCAPE COMMENTS**

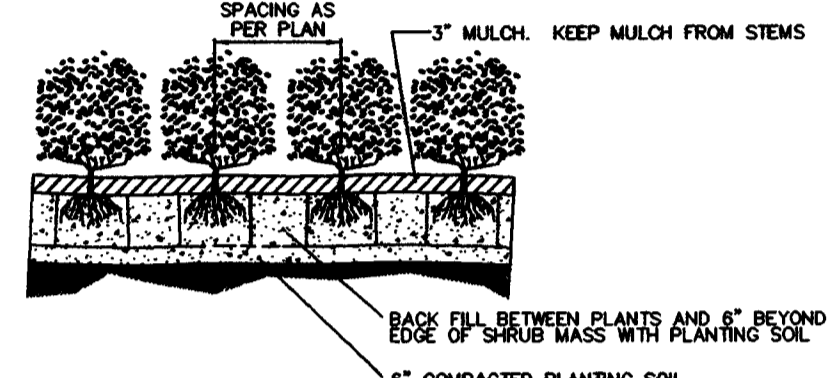
- FOR ALL LANDSCAPE PLANS AND SPECIFICATIONS
- ALL LANDSCAPE AND SPECIFICATIONS SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS AS PROVIDED IN THE CITY OF COCONUT CREEK LAND DEVELOPMENT CODE.
  - ALL PLANTING MATERIAL SHALL MEET OR EXCEED FLORIDA GRADE #1 AS SPECIFIED IN GRADES AND STANDARDS FOR NURSERY PLANTS AND PART II, PALMS AND TREES, CURRENT EDITION.
  - LANDSCAPE SHALL BE PLACED TO EDGE OF ABUTTING STREETS, CANALS, LAKES OR OTHER LANDS.
  - ALL MECHANICAL EQUIPMENT, AIR CONDITIONING, IRRIGATION PUMP STATIONS AND EQUIPMENT, FPL TRANSFORMERS, POOL PUMPS, ETC. MUST BE SCREENED ON THREE (3) SIDES BY LANDSCAPE SHRUBS.
- NOTE: THE QUANTITY OF SCREENING SHRUBS IS IN ADDITION TO THE REQUIRED NUMBER OF SHRUBS AS PROVIDED IN THE CODE CALCULATION TABLE. ALL SCREENING SHRUBS SHALL BE PLANTED FOR PROPER OPERATION OF EQUIPMENT BEING SCREENED AND/OR PER THE REQUIREMENTS OF THE UTILITY AS NECESSARY. ALL HEDGE MATERIAL REQUIRED FOR SCREENING PURPOSES SHALL BE PLANTED WITH BRANCHES TOUCHING. ADJUST ON CENTER SPACING AS NECESSARY AND/OR PROVIDE ADDITIONAL PLANTS TO PROVIDE AN ADEQUATE SCREEN.
- SITE DISTANCE CONCERNS MUST BE MAINTAINED FOR CLEAR SITE VISIBILITY FROM THIRTY (30) INCHES TO SEVENTY-TWO (72) INCHES, TREE TRUNKS EXCLUDED. MEASUREMENT SHALL BE MADE FROM TOP OF ROOT BALL PLANTED AT PROPER ELEVATION.
  - GUYNING/STAKING PRACTICES SHALL NOT PERMIT NAILS, SCREWS, WIRES, ETC. TO PENETRATE OUTER SURFACES OF TREES, PALMS OR OTHER PLANTED MATERIAL. TREES, PALMS AND PLANT MATERIAL REJECTED DUE TO THIS PRACTICE SHALL BE REPLACED WITH THE INSPECTOR ON SITE.
  - BURLAP MATERIAL, WIRE CAGES, PLASTIC/CANVAS STRAPS, ETC. MUST BE CUT AND REMOVED FOR THE TOP ONE-HALF (1/2) DEPTH OF THE ROOT BALL. TREES AND SHRUBS GROWN IN GROW BAGS OR GROW BAG TYPE MATERIAL MUST HAVE SUCH MATERIAL REMOVED ENTIRELY PRIOR TO PLANTING THE TREE OR SHRUB.
  - ALL PLANT MATERIAL SHALL BE FREE OF PESTS, INSECTS, DISEASE, WEEDS, ETC.
  - ALL PLANT MATERIAL SHALL BE PLANTED AT THE PROPER DEPTHS, AS ORIGINALLY GROWN AND/OR SO THE TOP OF THE ROOT BALL IS FLUSH OR SLIGHTLY ABOVE FINISHED GRADE IMMEDIATELY AFTER PLANTING. ALL TREES SHOULD PROVIDE TRUNK TAPER WHEN PROPERTY PLANTED AT THE CORRECT PLANTING DEPTH.
  - UPON COMPLETION OF WORK, THE SITE SHALL BE CLEARED OF ALL DEBRIS, SUPERFLUOUS MATERIALS, AND EQUIPMENT CAUSED BY THIS PERMIT TO THE SATISFACTION OF THE INSPECTOR.
  - REFER TO COCONUT CREEK FIRE HYDRANT CLEAR ZONE DIAGRAM TO MAINTAIN A SAFE ZONE FRONTING FIRE HYDRANTS.
  - DO NOT PLANT TREES, SHRUBS OR GROUND COVER PLANTS WITHIN ELECTRIC METER CLEAR ZONE. PROVIDE A SAFE ZONE AS DESCRIBED BY THE ELECTRICAL INSPECTOR.
  - ALL LANDSCAPED AREAS SHALL BE PROVIDED WITH AN UNDERGROUND FULLY AUTOMATIC IRRIGATION SYSTEM USING POP-UP SPRINKLERS. SYSTEM SHALL PROVIDE 100% COVERAGE WITH A 50% OVERLAP (MINIMUM) USING RUST FREE WATER, EXCEPT PRESERVED AREAS REMAINING IN NATURAL STATE. A RAIN SENSOR DEVICE OR SWITCH SHALL BE INSTALLED THAT WILL OVERRIDE THE IRRIGATION SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED ONTO IMPERVIOUS SURFACES AND/OR BE DESIGNED OR INSTALLED TO THROW WATER OVER AN IMPERVIOUS SURFACE SUCH AS A SIDEWALK, ETC. HOURS OF OPERATION FOR ALL IRRIGATION SYSTEMS SHALL BE LIMITED TO 5:00 P.M. TO 8:00 A.M. ONLY OR AS MAY BE FURTHER RESTRICTED BY SOUTH FLORIDA WATER MANAGEMENT DISTRICT OR OTHER JURISDICTIONAL AGENCY.
  - ALL NON SINGLE FAMILY OR DUPLEX IRRIGATION SYSTEMS OTHER THAN CITY WATER SYSTEMS SHALL REQUIRE A SOUTH FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT PRIOR TO ISSUANCE OF AN IRRIGATION PERMIT AND INSTALLATION OF THE IRRIGATION SYSTEM AS REQUIRED.
- THIS IRRIGATION SYSTEM WILL USE LAKE WATER AS A SOURCE-
- ALL SITE AMENITIES TO INCLUDE SITE STREET LIGHTS, LANDSCAPE COMMON OPEN SPACE, IRRIGATION COMMON OPEN SPACE, BUFFERS, BERMS, LANDSCAPE ENTRY FEATURES, ETC. LEADING UP TO AND INCLUDING THE MODEL CENTER AND/OR FIRST CERTIFICATE OF OCCUPANCY MUST BE COMPLETED AND FUNCTIONAL PRIOR TO ISSUANCE OF THE FIRST REQUESTED CERTIFICATE OF OCCUPANCY.
  - THE HEIGHT OF ALL REQUIRED, DESIGNED AND INSTALLED BERMS SHALL BE FROM THE HIGHEST ADJACENT POINT WHETHER IT IS THE SIDEWALK, PARKING AREA, VEHICULAR USE AREA, SURROUNDING GROUND, ETC.
  - IRRIGATION PERMITS AND PLANS SHALL BE SUBMITTED FOR APPROVAL AT TIME OF BUILDING PERMITS.

**SUPPLEMENTAL LANDSCAPE NOTES**

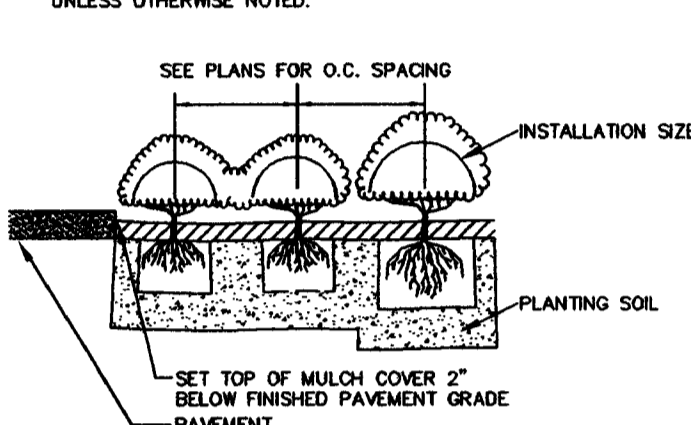
- ALL SIZES SHOWN FOR PLANT MATERIAL ON THE PLAN ARE TO BE CONSIDERED AS MINIMUMS. ALL PLANT MATERIAL MUST MEET OR EXCEED THESE MINIMUM REQUIREMENTS FOR BOTH HEIGHT AND SPREAD. ANY OTHER REQUIREMENTS FOR SPECIFIC SHAPE OR EFFECT AS NOTED ON THE PLAN WILL ALSO BE REQUIRED FOR ACCEPTANCE.
- ALL PLANT MATERIAL AND WORK SHALL BE GUARANTEED FOR ONE-YEAR FROM DATE OF FINAL JOB ACCEPTANCE. DURING THE ONE YEAR GUARANTEE, ANY PLANT MATERIAL THAT DIES OR IS IN AN UNHEALTHY CONDITION SHALL BE REPLACED WITH THE SAME PLANT TYPE AT LEAST EQUAL TO THE SIZE AND QUALITY ORIGINALLY SPECIFIED. THE REPLACEMENT MATERIAL SHALL ALSO BE GUARANTEED FOR ONE YEAR FROM THE DATE OF ITS INSTALLATION. THE GUARANTEE WILL BE NULL AND VOID IF PLANT MATERIAL IS DAMAGED OR KILLED BY LIGHTNING, HURRICANE FORCE WINDS, HAIL OR FREEZE.
- THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THERE ARE NO CONFLICTS WITH ABOVE OR BELOW GROUND UTILITIES PRIOR TO COMMENCING LANDSCAPE INSTALLATION. NOTIFY OWNER IF CONFLICTS EXIST.
- ANY TREES TO REMAIN SHALL BE PRUNED IN SUCH A WAY TO PROMOTE PROPER HORTICULTURAL AND NATURAL TREE GROWTH.
- ALL TREES AND PALMS SHALL BE PLACED A MINIMUM OF 10' FROM UNDERGROUND UTILITIES. SEE DETAILS.
- GROUND COVERS SHALL BE SPACED AS NOTED OR TO INSURE GROUND COVER WITHIN 6 MONTHS OF PLANTING.
- PLACE SOD ON SMOOTH SOD BED. REMOVE ANY ROCKS AND OTHER DEBRIS PRIOR TO SODDING. SOD SHALL BE PLACED SO THERE ARE NO GAPS OR VOIDS BETWEEN PIECES. ON SLOPES PLACE SOD AT 90° TO SLOPE DIRECTION. STAKE SOD OR OTHERWISE ENSURE ITS ESTABLISHMENT ON SLOPES.
- MULCH SHALL BE EUCALYPTUS OR MELALEUCA MULCH. ALL TREES IN SOD AREAS ARE TO HAVE A 30" RING COVERED WITH A 3" LAYER OF MULCH. COVER ALL SHRUB BEDS WITH A 3" LAYER OF MULCH. KEEP MULCH FROM TRUNKS. DYED MULCH IS NOT ACCEPTABLE.
- ALL PLANT MATERIAL SHALL BE FERTILIZED WITH A TABLET FORM BALANCED FERTILIZER CONTAINING MINOR ELEMENTS. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR RATES. SOD AREAS SHALL BE FERTILIZED WITH A GRANULAR FORM BALANCED FERTILIZER WITH MINOR ELEMENTS FOLLOWING MANUFACTURER'S RECOMMENDATIONS FOR RATES.
- PLANTING SOIL SHALL BE A MIX OF 1/3 NATIVE SOIL, 1/3 CLEAN SAND & 1/3 PEAT. IF NATIVE SOIL IS UNACCEPTABLE, CONTACT LANDSCAPE ARCHITECT.
- ALL LANDSCAPING SHALL BE INSTALLED IN A WORKMANLIKE MANNER, AND ACCORDING TO ACCEPTED GOOD PLANTING PROCEDURES WITH QUALITY PLANT MATERIALS AS HEREIN DESCRIBED.



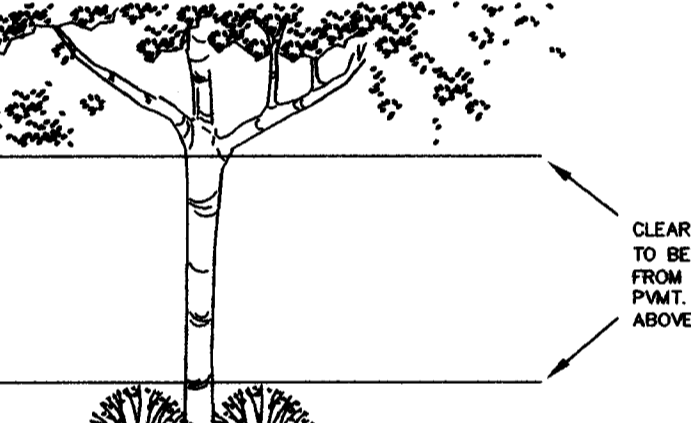
**SHRUB PLANTING DETAIL**  
NOT TO SCALE



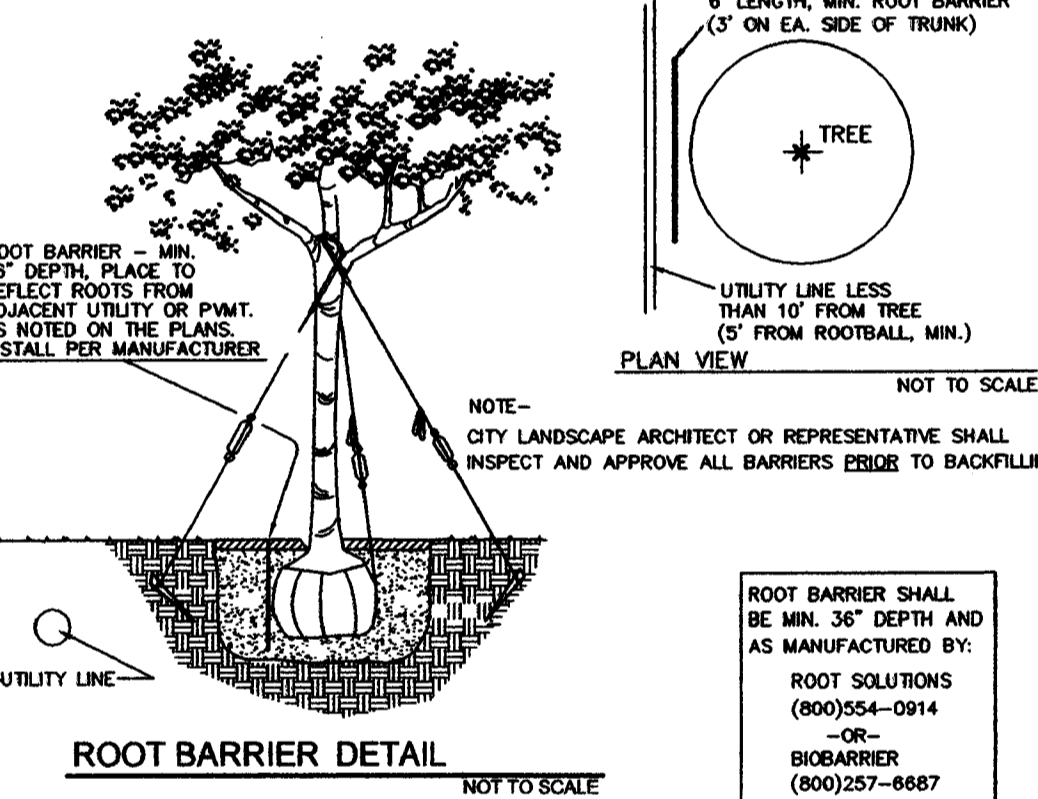
**SHRUB MASS PLANTING**  
NOT TO SCALE



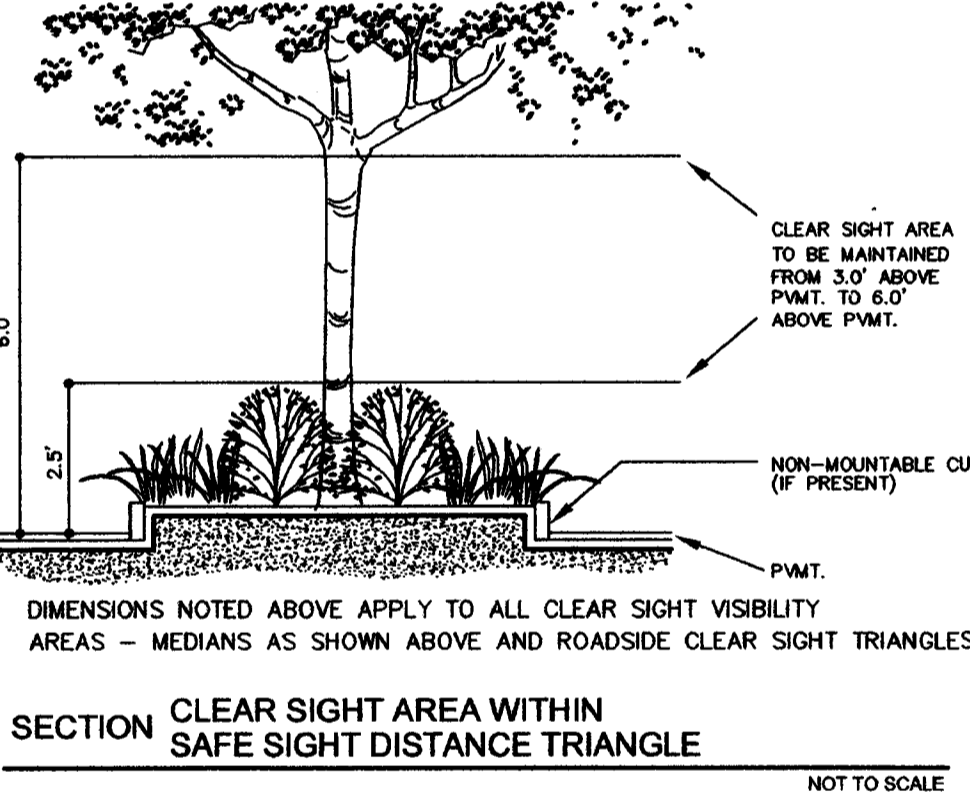
**SHRUB SPACING**  
NOT TO SCALE



**FIRE HYDRANT CLEAR ZONE**  
NOT TO SCALE



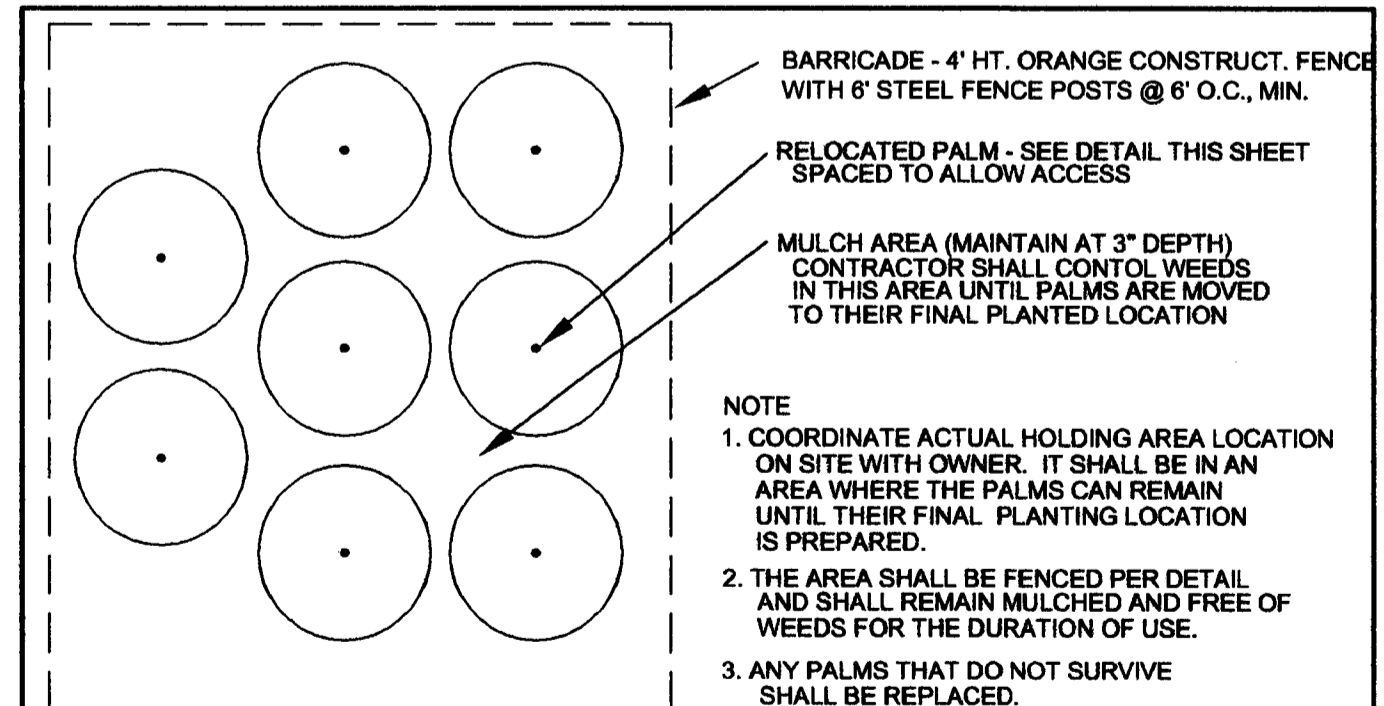
**ROOT BARRIER DETAIL**  
NOT TO SCALE



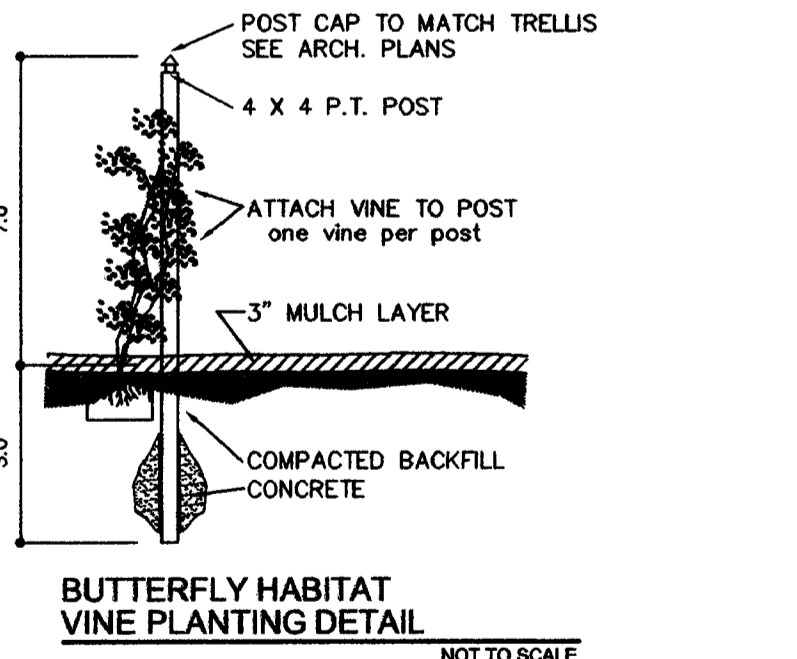
**SECTION CLEAR SIGHT AREA WITHIN SAFE SIGHT DISTANCE TRIANGLE**  
NOT TO SCALE

**PALM RELOCATION NOTES**

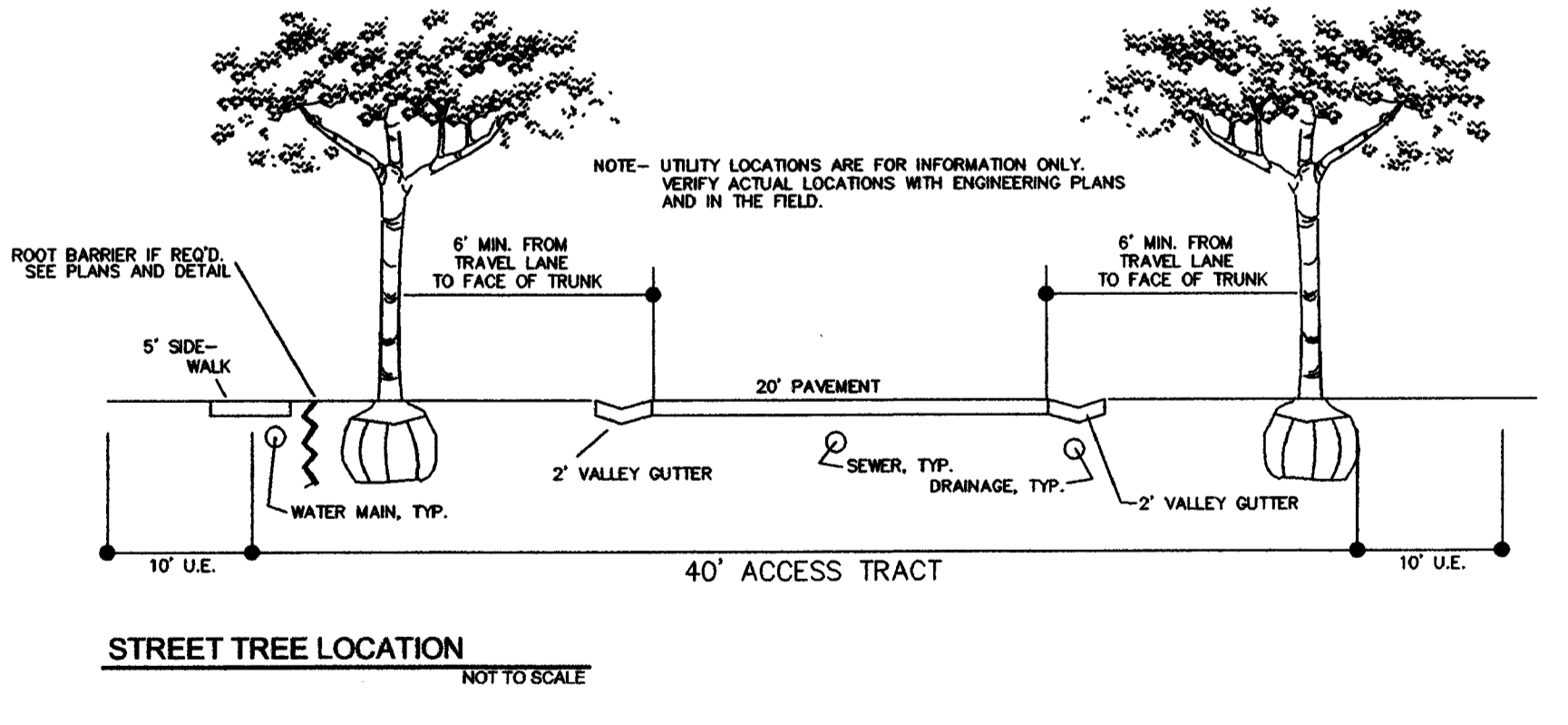
- Palms shall be dug with the largest rootball possible.
- Prune fronds as follows:  
Cabbage Palms - Remove all fronds and loose leaf bases.
- Relocate palms to new location on site and install according detail - backfill with clean sand and mulch with a 3" layer of melaleuca mulch. Keep mulch 3" from trunk.  
Stake palms, if necessary, per detail.
- Set up temporary watering system utilizing a temp. city water meter on adjacent hydrant. Each palm shall receive two bubblers spaced on opposite sides of the rootball.  
Palms shall be watered to ensure rootball remains moist during the establishment period. SUBMIT A WATERING SCHEDULE AND SCHEMATIC LAYOUT FOR APPROVAL TO LANDSCAPE ARCHITECT.



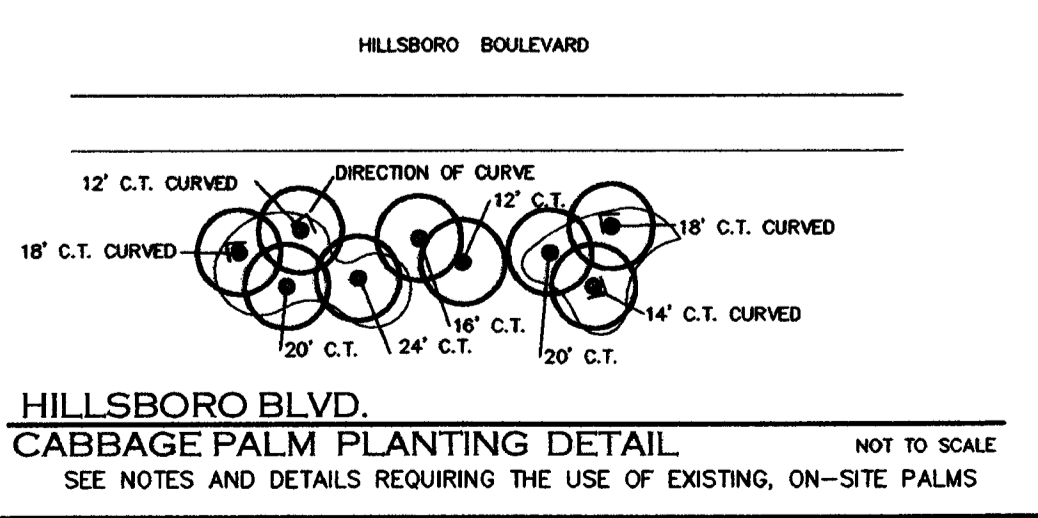
**SCHEMATIC PALM HOLDING AREA**  
NOT TO SCALE



**BUTTERFLY HABITAT VINE PLANTING DETAIL**  
NOT TO SCALE



**STREET TREE LOCATION**  
NOT TO SCALE



**HILLSBORO BLVD. CABBAGE PALM PLANTING DETAIL**  
NOT TO SCALE  
SEE NOTES AND DETAILS REQUIRING THE USE OF EXISTING, ON-SITE PALMS

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SET	03/24/05	SET	
REVISIONS	DRG. REVIEW	DATE	
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CIVIL ENGINEERING - LAND PLANNING  
LANDSCAPE ARCHITECTURE - SURVEYING  
7301A W. PALMETTO PARK ROAD - SUITE 100A  
BOCA RATON, FLORIDA 33433  
PHONE: (561) 392-1991 / FAX: (561) 750-1452

**Landscape Details & Notes**  
**SIMONTON COURT**  
Coconut Creek, Florida

DATE	02/21/05
DRAWN BY	SET
F.B./PG.	N/A
SCALE	AS NOTED

STEPHEN E. TATE  
LANDSCAPE ARCHITECT  
No. 987  
STATE OF FLORIDA  
FOR THE FIRM  
SEP 09 2005

JOB #	4633
SHT. NO.	LP-6
OF 6 SHEETS	

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