

LANDSCAPE DATA

| 10400.00 | 0.239 | 18.35 |
|----------|---|---|
| 23455.00 | 0.538 | 41.37 |
| 5766.48 | 0.132 | 10.17 |
| 6318.93 | 0.145 | 11.159 |
| 922.83 | 0.021 | 1.63% |
| 9827.76 | 0.226 | 17.349 |
| 56,691 | 1.30 | 100.00 |
| | 23455.00 5766.48 6318.93 922.83 9827.76 | 23455.00 0.538 5766.48 0.132 6318.93 0.145 922.83 0.021 9827.76 0.226 |

GROSS AFFECTED AREA 56,691 SF

| CATEGORY | CODE | REQ. | PRO\ |
|---|-------------------|------|------|
| INTERIOR LANDSCAPE | (SECTION 4. TABLE | 1-3) | |
| TOTAL TREES FOR GROSS SITE AREA | 1/3000 SF | 19 | 19 |
| TOTAL SHRUBS FOR GROSS SITE AREA | 3/1250 SF | 136 | 195 |
| FOUNDATION PLANTING: FRONT FAÇADE - 149 LF | (SECTION 4.15) | | |
| TREES - (1/20 LF OF 40% FAÇADE LENGTH) | 1/20 OF 60 LF | 3 | 3 |
| SHRUBS - (8' WIDTH PLANTING AREA FOR 40% FAÇADE LENGTH) | 1/10 OF 477 SF | 88 | 88 |
| FOUNDATION PLANTING - SIDE FAÇADES - 285 LF | (SECTION 4.16) | | |
| TREES - (1/20 LF OF 40% FAÇADE LENGTH) | 1/20 OF 114 LF | 6 | 6 |
| SHRUBS - (5' WIDTH PLANTING AREA FOR 40% FAÇADE LENGTH) | 1/10 OF 912 SF | 91 | 91 |
| NORTH - 203 LF | (SECTION 4.13) | | |
| TREES * | 1/25 LF | 8 | 2 |
| CONTINUOUS HEDGE | 3' HT. | YES | YES |
| SOUTH - 220 LF | (SECTION 4.13) | | |
| TREES | 1/25 LF | 8 | 8 |
| CONTINUOUS HEDGE | 3' HT. | YES | YES |
| WEST BUFFER - 200 LF | (SECTION 4.13) | | |
| TREES | 1/25 LF | 8 | 8 |
| CONTINUOUS HEDGE | 3' HT. | YES | YES |
| TREE SPECIES MIX | (SECTION 4.12) | | |
| MIN. NO. OF TREE SPECIES | 23 | 6 | 9 |
| PLANT SPECIES | (SECTION 4.12) | | |
| NATIVE TREE SPECIES | 60% OF REQ. MIN. | 11 | 15 |
| NATIVE SHRUB SPECIES | 60% OF REQ. MIN. | 82 | 162 |

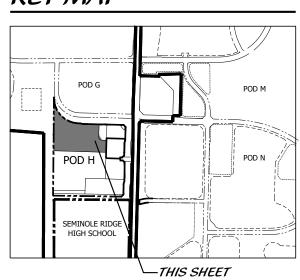
* NOTE: NORTH AND EAST BUFFER LANDSCAPE REQUIREMENTS ARE SATISFIED BY EXISTING LANDSCAPE BUFFER. ** CANOPY TREE SUBSTITUTE IS 3:1 RATIO. EXCEPTION FOR ROYAL, BISMARCK, PHOENIX, AND CANARY. (7.D.2B)

NOTE: A MINIMUM OF 3' OF LANDSCAPE SHALL BE PROVIDED SURROUNDING ALL GROUND MOUNTED SIGNS

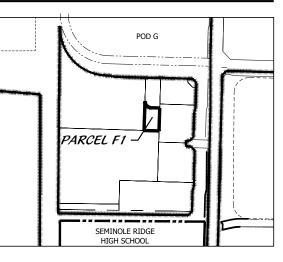
| ALCULATIONS | S.F. | AC. | % |
|-------------------|----------|-------|---------|
| FOOTPRINT | 10400.00 | 0.239 | 18.35% |
| R USE AREA | 23455.00 | 0.538 | 41.37% |
| S & PLAZAS | 5766.48 | 0.132 | 10.17% |
| PE BUFFER AREA | 6318.93 | 0.145 | 11.15% |
| ION PLANTING AREA | 922.83 | 0.021 | 1.63% |
| LANDSCAPE AREA | 9827.76 | 0.226 | 17.34% |
| E AREA | 56,691 | 1.30 | 100.00% |
| | _ | | |

KEY MAP

LOCATION MAP



KEY MAP - PARCEL F1



LEGEND

AMERICANS WITH DISABILITIES LANDSCAPE BUFFER DRAINAGE EASEMENT RADIUS OVER HANG SETBACK SIDEWALK ELECTRIC VEHICLE TYPICAL LSEV LOW SPEED ELECTRIC VEHICLE ELEC TRANS ELECTRONIC TRANSFORMER

PROJECT TEAM

PROPERTY OWNER: COTLEUR & HEARING 1934 COMMERCE LANE, SUITE 1 JUPITER, FL 33458 PHONE: 561-747-6336

SITE PLANNER/LANDSCAPE ARCHITECT: COTLEUR & HEARING 1934 COMMERCE LANE, SUITE 1

JUPITER, FL 33458 PHONE: 561-747-6336 ARCHITECT:

CURRIE SOWARDS AGUILA ARCHITECTS 185 NE 4TH AVENUE, SUITE 101 DELRAY BEACH, FL 33483 PHONE: 561-276-4951

CIVIL ENGINEER: SIMMONS & WHITE 2581 METRO CENTRE BLVD, SUITE 3 WEST PALM BEACH, FLORIDA 33407

ADA SIGN

STOP SIGN

DO NOT ENTER

O O GREASE TRAP

TRANSFORMER

PHONE: 561-478-7848

SURVEYOR:GEOPOINT SURVEYING, INC 4152 WEST BLUE HERON BLVD, RIVIERA BEACH, FLORIDA 33404 PHONE: 561-444-2720

TRAFFIC ENGINEER: PINDER TROUTMAN CONSULTING, INC. 2005 VISTA PARKWAY, SUITE 111 WEST PALM BEACH, FL 33411-6700 PHONE: 561-296-9698

Landscape Plan



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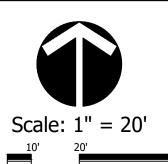
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Donaldson E Digitally signed by Donaldson E Hearing:A01 Hearing:A01098 098000001 00000015D8A13



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| DESIGNED | DEH |
| DRAWN | |
| APPROVED | DEH |
| JOB NUMBER | 24-0427 |
| DATE | 05-30-24 |
| REVISIONS | (00 00 04) |
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June 19, 2024 4:00:4 p.m. Drawing: 24-0427_LP.DWG

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TREES, PALMS, SHRUBS, GROUNDCOVERS:

PLANT SIZE AND QUALITY

PLANT SPECIES AND SIZES SHALL CONFORM TO THOSE INDICATED ON THE DRAWINGS, NOMENCLATURE SHALL CONFORM TO STANDARD PLANT NAMES, 1942 EDITION. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS PARTS I & II, LATEST EDITION PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, UNLESS SPECIFIED OTHERWISE. ALL PLANTS SHALL BE FLORIDA GRADE NUMBER 1 OR BETTER AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY. TIGHTLY KNIT PLANT, SO TRAINED OR FAVORED IN ITS DEVELOPMENT THAT FIRST APPEARANCE IS UNQUESTIONABLE AND IT IS DUTSTANDINGLY SUPERIOR IN FORM, NUMBER OF BRANCHES, COMPACTNESS AND SYMMETRY. ALL PLANTS SHALL BE FRESHLY DUG, SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND FREE OF DISEASE AND INSECT EGGS AND LARVAE AND SHALL HAVE ADEQUATE ROOT SYSTEMS. TREES AND PALMS FOR PLANTING ROWS SHALL BE UNIFORM IN SIZE AND SHAPE. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT. THE PLANTS FURNISHED SHALL BE NORMAL FOR THE VARIETY AND FLORIDA NUMBER 1.

ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-ROOTED PLANTS AND ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS OF GOOD QUALITY AND BE IN A HEALTHY GROWING CONDITION.

AN ESTABLISHED CONTAINER GROWN PLANT SHALL BE TRANSPLANTED INTO A CONTAINER AND GROWN IN THAT CONTAINER SUFFICIENTLY LONG ENOUGH FOR THE NEW FIBROUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE

STANDARD PLANTING MIXTURE SHALL BE ONE (1) PART RECYCLED ORGANIC MATERIAL ADDED TO THREE (3) PARTS EXISTING NATIVE SOIL.

REPLACEMENT SOIL SHALL BE USED AS SPECIFIED TO REPLACE EXISTING SOILS THAT ARE DETERMINED BY THE LANDSCAPE ARCHITECT TO BE UNSUITABLE FOR PLANTING, IE. ROAD BASE, PAVEMENT, ETC. REPLACEMENT SOIL MIX SHALL CONTAIN 60% SAND AND 40% MUCK. SAND SHALL BE 100% CLEAN NATIVE SAND SCREENED TO 1/4" AND MUCK SHALL BE 100% CLEAN ORGANIC NATIVE MUCK SCREENED TO 1/2". ALL SOIL SHALL BE MIXED PRIOR TO

MULCH SHALL BE COCO BROWN DYED B GRADE MULCH. ALL MULCH IS TO BE APPLIED TO A DEPTH OF 3", EXCEPT AS WITHIN 6" OF PLANT STEMS.

FERTILIZER IN BACKFILL MIXTURE FOR ALL PLANTS SHALL CONSIST OF MILORGANITE ACTIVATED SLUDGE MIXED WITH THE BACKFILL AT A RATE OF NOT LESS THAN 50 LBS. PER CUBIC YARD.

FERTILIZER FOR TREES AND SHRUBS SHALL UTILIZE AN 8-2-12+4 ANALYSIS, PLUS MICRO NUTRIENTS. 100 PERCENT OF THE (N) NITROGEN, (K) POTASSIUM, (MG) MAGNESIUM, AND (B) BORON MUST BE IN CONTROLLED RELEASE FORM. HE (MN) MANGANESE AND (FE) IRON SOURCES MUST BE WATER SOLUBLE (SULFATÉD OR CHELATED).

FERTILIZER WILL BE APPLIED PER THE MANUFACTURERS RECOMMENDATIONS. "FLORIDA EAST COAST PALM SPECIAL" SHALL BE APPLIED TO ALL PALMS AT THE RATE RECOMMENDED BY THE MANUFACTURER.

FIELD GROWN TREES AND PALMS PREVIOUSLY ROOT PRUNED SHALL OBTAIN A ROOT BALL WITH SUFFICIENT ROOTS FOR CONTINUED GROWTH WITHOUT RESULTING SHOCK.

CONTRACTOR SHALL NOT MARK OR SCAR TRUNK IN ANY FASHION.

PLANTS SHALL BE WATERED AS NECESSARY OR WITHIN 24 HOURS AFTER NOTIFICATION BY THE LANDSCAPE ARCHITECT. THE LOCATIONS OF PLANTS, AS SHOWN IN THESE PLANS, ARE APPROXIMATE. THE FINAL LOCATIONS MAY BE ADJUSTED TO ACCOMMODATE UNFORESEEN FIELD CONDITIONS. MAJOR ADJUSTMENTS TO THE LAYOUT ARE TO BE

APPROVED BY THE LANDSCAPE ARCHITECT ALL PLASTIC FABRIC SHALL BE REMOVED FROM PLANT MATERIAL AT TIME OF INSTALLATION.

ALL TREES MUST BE STAKED AS SHOWN ON THE PLANTING DETAILS WITHIN 24 HOURS OF PLANTING. STAKES TO REMAIN FOR A MINIMUM OF 9 MONTHS, BUT NO LONGER THAN 18 MONTHS. CONTRACTOR IS RESPONSIBLE FOR

MAINTENANCE AND REMOVAL OF THE STAKES. ALL TREES MUST BE PRUNED AS PER LANDSCAPE ARCHITECT'S DIRECTION. SABAL PALMS MAY BE HURRICANE CUT.

ALL SHRUBS, TREES AND GROUND COVER WILL HAVE IMPROVED SOIL AS PER PLANTING SOIL NOTES. THE SOILS SHALL BE PLACED IN THE HOLE DURING

PLANTING, TOP DRESSING ONLY IS NOT ACCEPTABLE. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING. ALL TREES SHALL BE SPIKED IN UTILIZING WATER AND A TREE BAR.

OTHERWISE MAINTAIN ALL PLANTS, INCLUDING SOD, UNTIL COMPLETION OF CONTRACT OR ACCEPTANCE BY LANDSCAPE ARCHITECT. SETTLED PLANTS SHALL BE RESET TO PROPER GRADE, PLANTING SAUCERS RESTORED, AND DEFECTIVE WORK CORRECTED. THE LANDSCAPE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR DEBRIS CAUSED BY HIS

HE LANDSCAPE CONTRACTOR SHALL WATER, MULCH, WEED, PRUNE, AND

CREWS DURING THE PERFORMANCE OF THE WORK. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL PROMPTLY REMOVE ALL WASTE MATERIALS, DEBRIS, UNUSED PLANT MATERIAL, EMPTY PLANT CONTAINERS AND ALL EQUIPMENT FROM THE PROJECT SITE. UPON COMPLETION OF THE WORK, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AND REQUEST A FINAL INSPECTION. ANY

ITEMS THAT ARE JUDGED INCOMPLETE OR UNACCEPTABLE BY THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE SHALL BE CORRECTED BY THE LANDSCAPE CONTRACTOR WITHIN 14 DAYS.

ALL LABOR AND MATERIAL FOR SOIL AMENDMENTS AND FERTILIZER THAT IS REQUIRED TO INSURE THE SUCCESSFUL ESTABLISHMENT AND SURVIVAL OF THE PROPOSED VEGETATION, AS WELL AS ALL THE COST FOR THE REMOVAL OF UNSUITABLE OR EXCESS BACKFILL MATERIAL, SHALL BE INCLUDED IN THE CONTRACTOR'S BID TO PERFORM THE WORK REPRESENTED IN THIS PLAN SET.

2. PLANTING TREES

EXCAVATE PIT AS PER PLANTING DETAILS.

BACKFILL AROUND BALL WITH STANDARD PLANTING MIXTURE AND SLIGHTLY COMPACT, WATER THOROUGHLY AS LAYERS ARE PLACED TO ELIMINATE VOIDS AND AIR POCKETS. BUILD A 6" HIGH BERM OF STANDARD PLANTING MIXTURE BEYOND EDGE OF EXCAVATION. APPLY 3" (AFTER SETTLEMENT) OF MULCH EXCEPT WITHIN 6" OF TRUNK.

PRUNE TREE TO REMOVE DAMAGED BRANCHES ONLY. DO NOT REMOVE MORE THAN 15% OF BRANCHES. DO NOT PRUNE BACK TERMINAL LEADER.

GUY AND STAKE TREE IN ACCORDANCE WITH THE STAKING DETAILS IMMEDIATELY AFTER PLANTING.

3. PLANTING SHRUBS

LAYOUT SHRUBS TO CREATE A CONTINUOUS SMOOTH FRONT LINE AND FILL IN

AT PROPER HEIGHT. BACKFILL AROUND PLANTS WITH STANDARD PLANTING MIXTURE, COMPACTED TO ELIMINATE VOIDS AND AIR POCKETS. FORM GRADE SLIGHTLY DISHED AND BERMED AT EDGES OF EXCAVATION. APPLY 3" OF MULCH EXCEPT WITHIN 6" OF STEMS.

4. PLANTING GROUND COVER

LOOSEN SUBGRADE TO DEPTH OF 4" IN AREAS WHERE TOPSOIL HAS BEEN

SPACE PLANTS AS OTHERWISE INDICATED. DIG HOLES LARGE ENOUGH TO ALLOW SPREADING OF ROOTS. COMPACT BACKFILLTO ELIMINATE VOIDS AND LEAVE GRADE SLIGHTLY DISHED AT EACH PLANT. WATER THOROUGHLY. APPLY 3" OF MULCH OVER ENTIRE PLANTING BED, LIFTING PLANT FOLIAGE

DURING PERIODS OF HOT SUN AND/OR WIND AT TIME OF PLANTING, PROVIDE PROTECTIVE COVER FOR SEVERAL DAYS OR AS NEEDED.

5. PLANTING LAWNS

SODDING: SOD TYPE SPECIFIED ON PLANT LIST SHALL BE MACHINE STRIPPED NOT MORE THAN 24 HOURS PRIOR TO LAYING.

LOOSEN SUBGRADE TO DEPTH OF 4" AND GRADE WITH TOPSOIL EITHER PROVIDED ON SITE OR IMPORTED STANDARD PLANTING MIX TO FINISH DESIGN ELEVATIONS. ROLL PREPARED LAWN SURFACE. WATER THOROUGHLY, BUT DO NOT CREATE MUDDY SOIL CONDITION.

SPREAD FERTILIZER OVER THE AREA TO RECEIVE GRASS BY USING AN APPROVED DISTRIBUTION DEVICE CALIBRATED TO DISTRIBUTE THE APPROPRIATE QUANTITY. DO NOT FERTILIZE WHEN WIND VELOCITY EXCEEDS 15 M.P.H. THOROUGHLY MIX FERTILIZER INTO THE TOP 2" OF TOPSOIL.

LAY SOD STRIPS WITH TIGHT JOINTS, DO NOT OVERLAP, STAGGER STRIPS TO OFFSET JOINTS IN ADJACENT COURSES. WORK SIFTED STANDARD PLANTING MIXTURE INTO MINOR CRACKS BETWEEN PIECES OF SOD AND REMOVE EXCESS SOIL DEPOSITS FROM SODDED AREAS. SOD ON SLOPES GREATER THAN 3:1 SHALL BE STAKED IN PLACE. ROLL OR STAMP LIGHTLY AND WATER THOROUGHLY WITH A FINE SPRAY IMMEDIATELY AFTER PLANTING.

6. MISCELLANEOUS LANDSCAPE WORK

LANDSCAPE MAINTENANCE

MAINTAIN LANDSCAPE WORK UNTIL FINAL ACCEPTANCE IS ISSUED BY THE OWNER'S REPRESENTATIVE. INCLUDE WATERING, WEEDING, CULTIVATING, RESTORATION OF GRADE, MOWING AND TRIMMING GRASS, PRUNING TREES AND SHRUBS, PROTECTION FROM INSECTS AND DISEASES, FERTILIZING AND SIMILAR OPERATIONS AS NEEDED TO INSURE NORMAL GROWTH AND GOOD HEALTH FOR LIVE PLANT MATERIAL.

PLANT MATERIAL SUBSTITUTION NO SUBSTITUTION OF PLANT MATERIAL, TYPE OR SIZES WILL BE PERMITTED WITHOUT AUTHORIZATION FROM THE LANDSCAPE ARCHITECT.

ALL PLANTING BEDS SHALL BE PROPERLY PREPARED PRIOR TO THE COMMENCEMENT OF ANY PLANTING. PLANTING AREAS, INCLUDING LAWNS SHALL BE FREE OF ALL WEEDS AND NUISANCE VEGETATION. IF TORPEDO GRASS (PANICUM REPENS) IS PRESENT OR ENCOUNTERED DURING PLANTING, THE LANDSCAPE CONTRACTOR SHALL STOP ALL PLANTING UNTIL IT CAN BE DEMONSTRATED THAT IT HAS BEEN COMPLETELY REMOVED OR ERADICATED. THERE SHALL BE NO EXCEPTIONS TO THIS PROVISION.

ALL LANDSCAPE ISLANDS AND BEDS WILL BE FREE OF SHELL ROCK AND CONSTRUCTION DEBRIS AND WILL BE EXCAVATED TO A DEPTH OF 30 INCHES OR TO CLEAN, NATIVE SOIL AND FILLED WITH THE SPECIFIED REPLACMENT SOIL.

ALL LANDSCAPE ISLANDS WILL BE FREE OF SHELL ROCK AND CONSTRUCTION DEBRIS AND WILL BE EXCAVATED TO A DEPTH OF 30 INCHES OR TO CLEAN, NATIVE SOIL AND FILLED WITH THE SPECIFIED REPLACEMENT SOIL.

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE IN WRITTING BY THE LANDSCAPE ARCHITECT OF RECORD. ANY PLANT MATERIAL WHICH HAS DIED OR DECLINED TO THE POINT WHERE THEY NO LONGER MEET FLORIDA #1 CONDTION DURING THIS GUARANTEE PERIOD SHALL BE PROMPTLY REPLACED WITH NEW PLANT MATERIAL MEETING THE MINIMUM REQUIREMENTS SPECIFIED ON THE APPROVED PLANS OF RECORD. THE LANDSCAPE CONTRACTOR SHALL NOT BE HELD RESPONSIBLE FOR THE DEATH OR DAMAGE RESULTING FROM ACTS OF GOD SUCH AS LIGHTNING, VANDALISM, AND AUTOMOBILES OR FROM NEGLIGENCE BY THE OWNER. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER MAINTENANCE AND UPKEEP OF ALL LANDSCAPE AND IRRIGATION WITHIN THE PROJECT LIMITS UNTIL SUCH TIME THAT ALL GOVERNMENTAL APPROVALS AND PERMIT CLOSE OUT DOCUMENTS ARE OBTAINED AND THE PROJECT OFFICIALLY TURNED OVER TO THE MAINTAINING AUTHORITY.

ALL LANDSCAPED AREAS (INCLUDING SOD AREAS) SHALL BE IRRIGATED WITH AN UNDERGROUND AUTOMATIC SPRINKLER SYSTEM PROVIDING 100 PERCENT COVERAGE. LANDSCAPE INSTALLATION SHALL NOT OCCUR UNTIL THE IRRIGATION SYSTEM IS OPERATIONAL, UNLESS THE OWNER, THE OWNER'S REPRESENTATIVE, OR THE PROJECT LANDSCAPE ARCHITECT GRANTS APPROVAL.

GENERAL LANDSCAPE NOTES ALL LANDSCAPING AND ABOVE GROUND STRUCTURES SHOWN HEREON ARE DESIGNED AND ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SEMINOLE IMPROVEMENT DISTRICT (S.I.D.) STREETSCAPE STANDARDS.

ALL PROPOSED PLANT MATERIAL SHALL BE FLORIDA NUMBER 1 OR BETTER AS DESCRIBED IN GRADES AND STANDARDS FOR NURSERY PLANTS, PARTS I AND II, LATEST EDITION PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICE ALL PLANTED AREAS SHALL RECEIVE A 3" LAYER OF MULCH.

ALL PLANT MATERIAL SHALL BE PRUNED, IF NEEDED, TO ACHIEVE THE SHAPE AND FORM CHARACTERISTIC TO THEIR DESIGN INTENT. PRUNING TO BE IN STRICT ACCORDANCE

ALL SOD OR SEED SHALL BE CERTIFIED (IF APPLICABLE) AND WEED AND INSECT FREE. VEGETATION REMOVAL PERMITS ARE REQUIRED PRIOR TO REMOVING, CLEARING OR STRIPPING ANY VEGETATION FROM THE PROPERTY. AT THE TIME OF BUILDING PERMIT, THE APPLICANT SHALL EXECUTE HOLD HARMLESS AGREEMENTS WITH ALL APPLICABLE UTILITIES FOR LANDSCAPING WITHIN UTILITY EASEMENTS.

THE LANDSCAPE CONTRACTOR SHALL NOT MAKE ANY SUBSTITUTIONS OR CHANGES WITHOUT THE AUTHORIZATION OF S.I.D., THE OWNER AND THE LANDSCAPE ARCHITECT.

THE LANDSCAPE CONTRACTOR SHALL REVIEW THE PROJECT DRAINAGE AND UTILITY PLANS PRIOR TO CONSTRUCTION AND AVOID ALL CONFLICTS. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK.

CALL SUNSHINE ONE CALL SERVICE FOR UNDERGROUND UTILITY LOCATIONS 48 HOURS PRIOR TO ANY EXCAVATION OF DIGGING 1-800-432-4470. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS REQUIRED TO PERFORM LANDSCAPE WORK.

THE CONTRACTOR SHALL COORDINATE THE PLANTING AND TRIMMING OF STREET TREES TO ENSURE FULL VISIBILITY TO TRAFFIC CONTROL AND SAFETY

TREES SHALL BE POSITIONED TO AVOID CONFLICTS WITH SIGNAGE AND SITE LIGHTING. LARGER TREES WILL BE PROVIDED AT INTERSECTIONS WHERE DEEMED NECESSARY BY S.I.D. DESIGN REQUIREMENTS. ANY PLANT MATERIAL PLANTED WITHIN SAFE SIGHT DISTANCE TRIANGLES SHALL BE MAINTAINED IN A WAY THAT PROVIDES UNOBSTRUCTED VISIBILITY AT A LEVEL BETWEEN 30" AND 8' ABOVE THE PAVEMENT SURFACE OF THE ADJACENT

VEGETATION LOCATED WITHIN SAFE SIGHT DISTANCE TRIANGLE AREAS SHALL BE TRIANGLE AND THAT NO CANOPY LIMBS OR FOLIAGE EXTEND INTO REQUIRED

ALL ABOVE GROUND UTILITIES I.E. TRANSFORMERS, SWITCH BOXES, AC

CONDENSERS AND ALIKE SHALL BE FULLY SCREENED FROM VIEW ON THREE SIDES WITH LANDSCAPING. THE LANDSCAPING SHALL TO THE TALLEST POINT OF SAID EQUIPMENT AT TIME OF PLANTING LOCAL UTILITY AND FIRE RESCUE CLEARANCE ZONES SHALL BE PROVIDE AROUND ALL ABOVE GROUND OR AT GRADE METERS AND EQUIPMENT.

ALL TREES SHALL BE LOCATED WITHIN A MULCH PLANTING BED WITH A MINIMUM OF TWO (2) FEET OF CLEARANCE TO THE EDGE OF THE BED. ALL SOD SHALL BE STENOTAPHRUM SECONDATUS FLORITAM-PALMETTO (ST. AUGUSTINE SOD) UNLESS OTHERWISE NOTED ON PLANS.

TYPE D, E OR F RAISED CONCRETE CURBING SHALL BE PROVIDED AROUND ALL PLANTING ISLANDS WITHIN VEHICULAR USE AREAS. ALL TREES PLANTED UNDER OR ADJACENT TO FPL POWER LINES WILL COMPLY WITH THE FPL RIGHT TREE IN THE RIGHT PLACE GUIDELINES (REV 5/95) ALL TREES AND PALMS SHALL BE STAKED/GUYED IN ACCORDANCE WITH THE SPECIFICATIONS AND PLANTING DETAILS.

STREET TREE LOCATIONS SHALL BE COORDINATED WITH DRIVEWAYS, STREET LIGHTS UTILITIES AND FIRE HYDRANTS. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO PROVIDE 100% OVERLAP COVERAGE TO ALL LANDSCAPE AND SOD AREAS.

THE IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN SENSOR/CUT OFF SWITCH IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS.

ALL LANDSCAPE ISLANDS SHALL INCORPORATE THE INSTALLATION OF MOUNDING OF NATIVE SOILS A MINIMUM OF SIX INCHES (6") ABOVE THE TOP OF CURB. ROYAL PALM TREES WITHIN THE ROW SHALL BE REGULARLY MAINTAINED AND TRIMMED SO FRONDS DO NOT FALL ONTO ROADWAYS.

ALL LANDSCAPE ISLANDS AND MEDIANS SHALL BE EXCAVATED TO A DEPTH OF 30" MINIMUM AND BACKFILLED WITH A SOIL MIX CONSISTING IF 1/3 NATIVE SOIL, 1/3 CLEAN SAND AND 1/4 COMPOSED COW MANURE OR COMPARABLE COMPOSED ORGANIC MATERIAL CLEARANCE BETWEEN LANDSCAPE AND UTILITIES WILL BE REVIEWED BY SEMINOLE IMPROVEMENT DISTRICT.

ROOT BARRIER NOTES

TREES SHOWN ON THIS PLAN ARE FOR GRAPHIC REPRESENTATION ONLY, TREE SPACING IS BASED ON SEMINOLE IMPROVEMENT DISTRICT (S.I.D.) STREETSCAPE STANDARDS AND THE TREES SHOWN ON THESE PLANS ATTEMPT TO ACCOMPLISH THAT SPACING WHILE MAINTAINING THE REQUIRED SETBACKS FROM S.I.D. UTILITIES. TREES MAY BE FIELD ADJUSTED TO AVOID CONFLICTS WITH DRIVEWAYS AND UNDERGROUND UTILITIES. IN ANY CASE THE TREES SHALL BE LOCATED IN THE FIELD IN ACCORDANCE WITH THE PLANTING DETAILS SHOW HEREIN.

ADDITIONALLY, LARGE TREES OR PALMS ARE TO BE INSTALLED WITH A TEN FOOT (10') SEPARATION FROM ANY WATER OR SEWER MAIN AND/OR SERVICE, HYDRANTS AND LIFT STATIONS. IF A TEN FOOT (10') SEPARATION CANNOT BE ACHIEVED, THE TREE SHALL BE INSTALLED WITH A ROOT BARRIER SYSTEM. REFER TO THE "ROOT BARRIER" DETAIL FOR INSTALLATION REQUIREMENTS. HOWEVER, IN NO CASE SHALL TREE ENCROACH INTO A SID UE WITHOUT PRIOR SID APPROVAL AND ONLY SOD CAN BE INSTALLED WITHIN 7.5' OF A FIRE HYDRANT UNLESS OTHERWISE APPROVED BY THE FIRE MARSHALL.

ALL LANDSCAPING AND ABOVE GROUND STRUCTURE SHOWN HEREIN ARE DESIGNED AND ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SEMINOLE IMPROVEMENT DISTRICT STANDARDS.

ROYAL PALM TREES PLANTED WITHIN RIGHT OF WAYS SHALL BE REGULARLY MAINTAINED SO THAT FRONDS DO NOT FALL INTO THE RIGHT OF WAY.

TREES SHALL HAVE A MINIMUM TWO FOOT SEPARATION FROM BIKE PATHS AND

PLANTING SCHEDIILE

| ODE | <u>QTY</u> | BOTANICAL NAME | COMMON NAME | CONTAINER | CALIPER | SIZE | NATIVE | REMARKS |
|---------------------------|-------------------|--|--|-------------------|---------------------|------------------------|---------------------|---|
| REES S | 7 | BURSERA SIMARUBA | GUMBO LIMBO | 45 GAL | 2.5" CAL | 12`-14` HT, 6`-8` SPRD | Υ | SINGLE, STRAIGHT TRUNK, FULL CANOPY, |
| | | | | | | , | | SYMMETRICAL, 6' CT MIN. |
| Έ | 7 | CONOCARPUS ERECTUS | GREEN BUTTONWOOD TREE | 30 GAL | 2" CAL | 8`-10` HT., 6`-8` SPD. | Υ | FULL CANOPY. SINGLE STRAIGHT TRUNK. |
| R | 2 | DELONIX REGIA | ROYAL POINCIANA | 45 GAL | 2.5" CAL | 12`-14` HT, 6`-8` SPRD | N | SINGLE STRAIGHT TRUNK. FULL CANOPY. FLORID FANCY. |
| D1 ~~ | 4 | ELAEOCARPUS DECIPIENS | JAPANÉSÉ BLUEBÉRRY TREÉ | 30 GAL | 2.5" CAL. | 5'-6' O.A. | ~ | FULL & THICK CANOPY, FTB, FLORIDA FANCY |
| D2 ~ | 2 | ELAEOCARPUS DECIPIENS | JAPANESE BLUEBERRY TREE | 65 GAL | 3.5" CAL | 12`-14` HT | N | FULL & THICK CANOPY, FTB, FLORIDA FANCY |
| SS | 2 | GARCINIA SPICATA | GARCINIA | 25 GAL | 1.5" CAL | 6` O.A. | N | FULL & THICK, MATCHED |
| PA | 1 | PLUMERIA ALBA | WHITE FRANGIPANI | 25 GAL | N.A. | 6`-8` O.A. | N | FULL CANOPY, GOOD BRANCHING STRUCTURE |
| QV | 1 | QUERCUS VIRGINIANA | LIVE OAK | FIELD GROWN | 2.5"CAL | 12`-14` HT, 6`-8` SPD | Y | SINGLE, STRAIGHT TRUNK. FULL CANOPY, |
| V2 | 2 | QUERCUS VIRGINIANA | LIVE OAK | FIELD GROWN | 4" CAL | 18` HT | Υ | SYMMETRICAL. 6' CT MIN. MULTI TRUNK. FULL CANOPY, CHARACTER, 6' CT MIN. |
| | | | | | | | | WIIN. |
| PALM T | REES 1 | BISMARKIA NOBILIS `SILVER SELECT` | BISMARK PALM | N.A. | N.A. | 22` O.A. | N | FULL CANOPY, MATCHED, 15 LEAF COUNT MIN. |
| CH | 2 | CHAMAEROPS HUMILIS | EUROPEAN FAN PALM | 11.A. 25 GAL | N.A. N.A. | 4`-5` O.A. | N | MULTI TRUNK, FULL CANOPY. |
| | | | | | | | | • |
| A | 2 | COCCOTHRINAX ALTA | SILVER PALM | 25 GAL | N.A. | 4` X 4` | N | FULL CANOPY |
|)LD | 3 | COCCOTHRINAX CRINITA BREVICRINIS | SHORT HAIR OLD MAN PALM | 25 GAL | N.A. | 4`-5` O.A | N | FULL CANOPY |
| В | 1 | LATANIA BORBONICA | RED LATAN PALM | FIELD GROWN | N.A. | 10` X 10` | N | |
| RE | 3 | ROYSTONEA REGIA | ROYAL PALM | N.A. | N.A. | 14` GW | Υ | HEAVY CALIPER, MATCHED |
| P | 11 | SABAL PALMETTO | SABAL PALMETTO | N.A. | N.A. | 10`-12` C.T. | Υ | SLICK, STRAIGHT TRUNK. REGENERTAED. |
| SL | 4 | SATAKENTIA LIUKIUENSIS | SATAKE PALM | FIELD GROWN | N.A. | 8` - 10` HT. | N | SINGLE TRUNK, SPECIMEN. |
| M | 6 | THRINAX MORRISII | KEY THATCH PALM | 15 GAL | N.A. | 3`-4` OA | Υ | FULL & THICK |
| ΓR | 1 | THRINAX RADIATA | THATCH PALM | 15 GAL | N.A. | 4`-5` HT. X 5` SPRD. | Υ | FULL & THICK |
| /M2 | 3 | VEITCHIA MONTGOMERYANA | MONTGOMERY PALM DOUBLE | 65 GAL | N.A. | 18 O.A. | N | DOUBLE TRUNK, FULL CANOPY |
| ODE | <u>QTY</u> | BOTANICAL NAME | COMMON NAME | CONTAINER | SIZE | SPACING | NATIVE | REMARKS |
| SHRUB | 3 | | | | | | | |
| CI | 162 | CHRYSOBALANUS ICACO 'RED TIP' | RED TIP COCO PLUM | 7 GAL | 3` X 2.5` | 2.5` O.C. | Υ | FULL AND THICK |
| S | 2 | DIOON SPINULOSUM | MEXICAN CYCAD | 45 GAL | 5` X 5` | A.S. | N | FULL & THICK |
| F | 2 | FURCRAEA FOETIDA | FALSE AGAVE | 15 GAL | 3.5` X 3.5` | A.S. | N | FULL & THICK |
| 1DV | 1 | MONSTERA 'CREME BRULEE THAI CONSTELLATION' | VARIEGATED MONSTERA | 15 GAL. | 3`-4` O.A. | A.S. | N | FULL & THICK |
| /ID | 1 | MONSTERA DELICIOSA | SPLIT-LEAF PHILODENDRON | 7 GAL | 2.5` X 2.5` | A.S. | N | FULL & THICK |
| PBX | 4 | PHILODENDRON BURLE-MARXII | BURLE MARX PHILODENDRON | | 3`-4` O.A. | A.S. | N | ESPALIERED TO TRUNK |
| PM15 | 38 | PODOCARPUS MACROPHYLLUS 'PRINGLES' | DWARF PODOCARPUS | 15 GAL. | 5` HT. X 2.5` SPRD. | 2.5` O.C. | N | FULL & THICK |
| RH | 2 | RHAPIS EXCELSA | LADY PALM | 15 GAL. 15 GAL | 6` O.A. | A.S. | N | FULL AND THICK |
| ΧП | 2 | KNAPIS EXCELSA | LADY PALIN | 15 GAL | 6 O.A. | A.S. | IN | FOLL AND THICK |
| GROUN BO | D COVERS 10 | BEGONIA ODORATA `ALBA` | WHITE ANGEL BEGONIA | 3 GAL | 18" X 18" | 24" O.C. | N | FULL & THICK |
| BU FV ~~ | 325 | FICUS VACCINIOIDES | FORMOSAN CREEPING FIG | 1 GAL | 12" X 12" | 18" O.C. | ~~~~ | FULL & THICK |
| -v V | ~323 34 | ILEX VOMITORIA 'STOKES DWARF' | DWARF YAUPON HOLLY | | | 2' O.C. | ~ N ~~~~ | |
| | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | ~~~~~~~~ | 3 GAL | 12" X 12" | ~~~~~~~~ | \sim | FULL & THICK |
| | 66 | LIRIOPE MUSCARI 'EV. GIANT' | LIRIOPE | 1 GAL | 12" X 12" | 18" O.C. | N | FULL & THICK |
| .M | | | DWARE COCORUMA | 2 CAL | 12" V 10" | 24" 0 0 | V | FILL & TUICK |
| SHRUB | | | DWARF COCOPLUM | 3 GAL | 12" X 18" | 24" O.C. | Y | FULL & THICK |
| SHRUB CID | 126 | CHRYSOBALANUS ICACO 'HORIZONTALIS' | ODEEN IOLAND STOLIC | | 12" X 12" | 24" O.C. | N | FULL & THICK |
| SHRUB CID FG | 126 194 | FICUS MACROPHYLLA 'GREEN ISLAND' | GREEN ISLAND FICUS | 3 GAL | | | | |
| SHRUB CID FG | 126 | | GREEN ISLAND FICUS DWARF PODOCARPUS | 3 GAL 7 GAL | 24" X 24" | 24" O.C. | N | FULL & THICK |
| SHRUB CID FG PD7 | 126 194 138 | FICUS MACROPHYLLA 'GREEN ISLAND' PODOCARPUS MACR. 'PRINGLES' OR 'META' | DWARF PODOCARPUS | 7 GAL | | | N | |
| SHRUB CID FG PD7 | 126 194 | FICUS MACROPHYLLA 'GREEN ISLAND' | | | | | N | FULL & THICK WEED FREE WEED FREE |

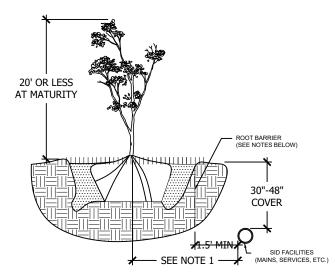
NOTE: CONTRACTOR SHALL CONTACT PALM BEACH COUNTY TRAFFIC OPERATIONS AT 561-233-3900 AND/OR SEMINOLE IMPROVEMENT DISTRICT 561-790-1742 FORTY-EIGHT (48) HOURS PRIOR TO CONSTRUCTION IF WORK IS BEING DONE WITHIN 10 FEET ON ANY SIGNAL EQUIPMENT.

DAMAGES TO LOOPS OR ANY SIGNAL EQUIPMENT CAUSED BY CONSTRUCTION OF THIS PROJECT MUST BE REPAIRED OR REPLACED TO ORIGINAL OR BETTER CONDITION AT NO COST TO PALM BEACH COUNTY AND/OR SEMINOLE IMPROVEMENT DISTRICT.

> 48 HOURS BEFORE DIGGING CALL TOLL FREE 1-800-432-4770

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

PLANTING DETAILS



NOTES: (PLEASE REFER TO WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS) 1. THIS DISTANCE SHALL 3' MINIMUM WITH ROOT BARRIER AND 5' MINIMUM IF NO ROOT BARRIER IS

2. ALL ROOT BARRIERS SHALL BE 1.5' MINIMUM FROM ALL SID FACILITIES. 3. THE INSTALLATION OF ROOT BARRIERS SHALL BE COORDINATED WITH SID AND INSPECTED BY SID PRIOR TO BACKFILLING. ALL ROOT BARRIERS SHALL EXTEND UP TO FINISHED GRADE. 4. ROOT BARRIERS SHALL BE MINIMUM 60" DEEP. APPROVED PRODUCTS INCLUDE "DEEP ROOT" AND "ROOT SOLUTIONS". FLEXIBLE BARRIERS SHALL BE 36" PANELS MANUFACTURED BY

SEMINOLE IMPROVEMENT DISTRICT (SID) TYP. SMALL TREE OR PALM WITH ROOT BARRIER

LANDSCAPE AND ROOT BARRIER NOTE:

REPRESENTATION ONLY. TREE SPACING IS BASED ON DESIGN REQUIREMENTS AND THE TREES SHOWN ON

THESE PLANS ATTEMPT TO ACCOMPLISH THAT SPACING WHILE MAINTAINING THE REQUIRED SETBACKS FROM

UTILITIES. TREES MAY BE FIELD ADJUSTED TO AVOID

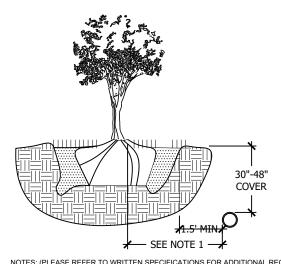
UTILITIES. IN ANY CASE THE TREES SHALL BE LOCATED

CONFLICTS WITH DRIVEWAYS AND UNDERGROUND

IN THE FIELD IN ACCORDANCE WITH THE PLANTING

DETAILS SHOW HEREON.

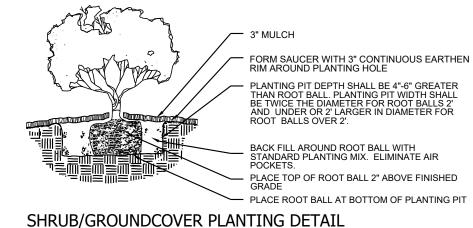
REES SHOWN ON THIS PLAN ARE FOR GRAPHIC

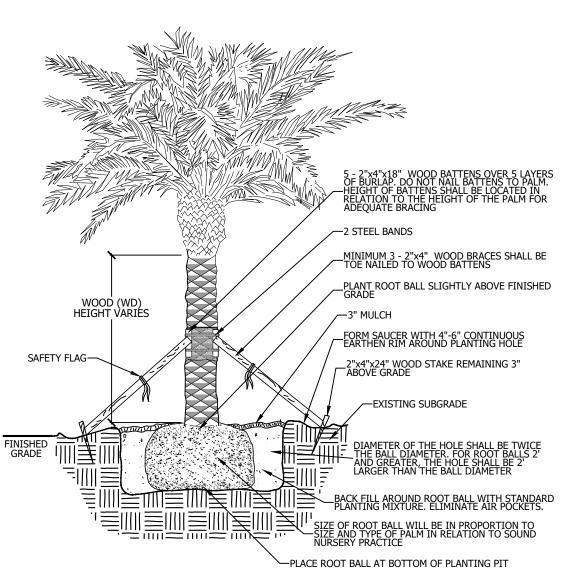


NOTES: (PLEASE REFER TO WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS) 1. THIS DISTANCE SHALL 5' MINIMUM WITH ROOT BARRIER AND 10' MINIMUM IF NO ROOT 2. ALL ROOT BARRIERS SHALL BE 1.5' MINIMUM FROM ALL SID FACILITIES.

3. THE INSTALLATION OF ROOT BARRIERS SHALL BE COORDINATED WITH SID AND INSPECTED BY SID PRIOR TO BACKFILLING. ALL ROOT BARRIERS SHALL EXTEND UP TO FINISHED GRADE. 4. ROOT BARRIERS SHALL BE MINIMUM 60" DEEP. APPROVED PRODUCTS INCLUDE "DEEP ROOT" AND "ROOT SOLUTIONS". FLEXIBLE BARRIERS SHALL BE 36" PANELS MANUFACTURED 5. ALL ROOT BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S

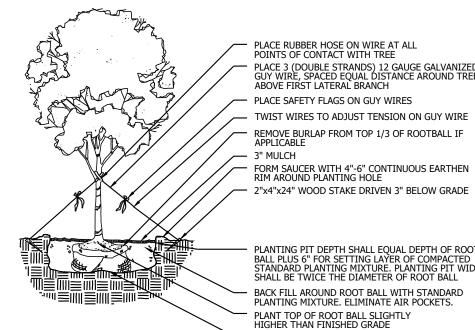
6. LARGE PALM TREES INCLUDE ROYAL, WASHINGTONIAN, BISMARK AND SIMILAR SIZED SEMINOLE IMPROVEMENT DISTRICT (SID) TYP. LARGE TREE OR PALM WITH ROOT BARRIER





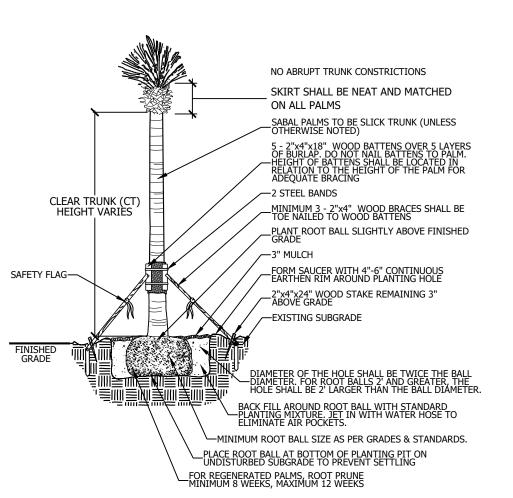
NTS

LARGE PALM PLANTING DETAIL MEDJOOL, CANARY ISLAND, SYLVESTER DATE PALM, ETC



PLANTING PIT DEPTH SHALL EQUAL DEPTH OF ROOT BALL PLUS 6" FOR SETTING LAYER OF COMPACTED STANDARD PLANTING MIXTURE. PLANTING PIT WIDTH SHALL BE TWICE THE DIAMETER OF ROOT BALL BACK FILL AROUND ROOT BALL WITH STANDARD PLANTING MIXTURE. ELIMINATE AIR POCKETS.

PLACE ROOT BALL AT BOTTOM OF PLANTING PIT LARGE TREE PLANTING DETAIL



SABAL PALM PLANTING DETAIL

NTS

Landscape Architects

1934 Commerce Lane

Jupiter, Florida 33458

Lic# LC-C000239

Environmental Consultants

561.747.6336 · Fax 747.1377

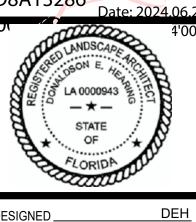
www.cotleurhearing.com

Land Planners

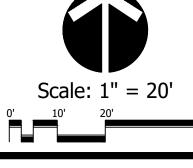
Suite 1

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Donaldson E Digitally signed Hearing:A01 by Donaldson E 0980000001 00000015D8A 5D8A13286 286A00016975 Date: 2024 06



DESIGNED. DRAWN_ APPROVED 24-042 JOB NUMBER 06-20-24 REVISIONS_



June 19, 2024 4:00:4 p.r Drawing: 24-0427_LP.DW

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