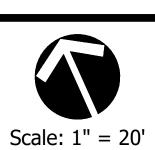




Hearing

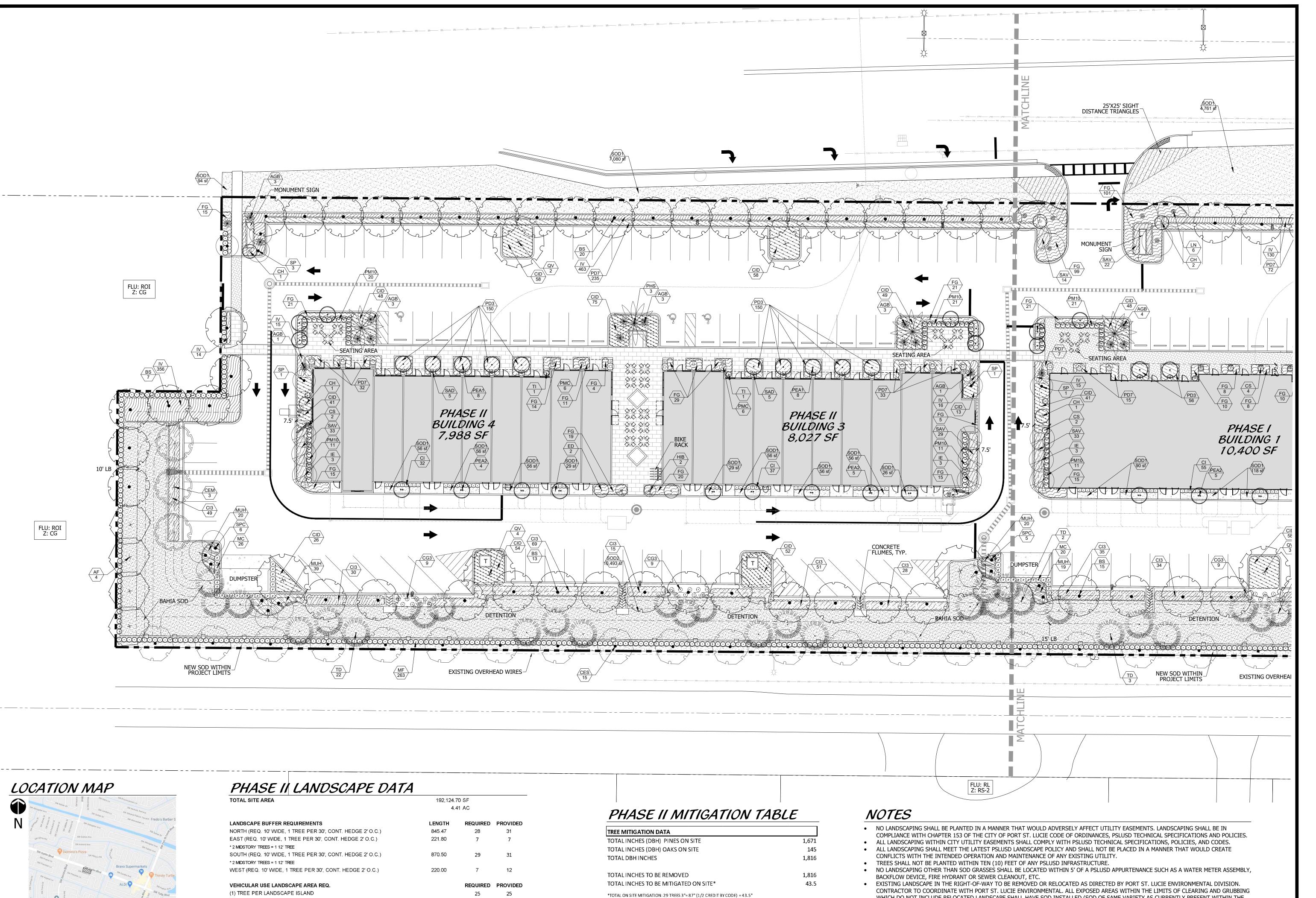
www.cotleurhearing.com Lic# LC-26000535



DESIGNED	DEH
DRAWN	RO
APPROVED	DEH
JOB NUMBER	20-0704
DATE	10-04-21
REVISIONS	01-25-21
02-02-22	02-22-21
05-19-22	03-15-21
08-25-22	05-25-21
11-28-22	08-13-21
07-10-23	11-30-21
08-30-23	08-01-23

August 30, 2023 11:18:53 a.m Drawing: 20-0704 LP.DW

These drawings are the property of the architect and are not to be used for extensions or on other projects except by agreement in writing with the architect. Immediately report any discrepancies to the architect.



TOTAL INCHES REMAINING TO BE MITIGATED OFF SITE**

TREE PRESERVATION FUND.

**OFF SITE MITIGATION TO INCLUDE PLANTING AND/OR CONTRIBUTION INTO THE CITY

FOUNDATION PLANTING

RETAIL 1 TOTAL PERIMETER (REQ. 5' WIDE, 1 TREE PER 30', HEDGE 2' O.C.)

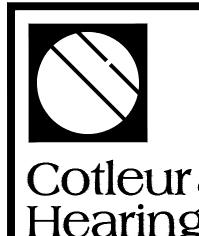
RETAIL 2 TOTAL PERIMETER (REQ. 5' WIDE, 1 TREE PER 30', HEDGE 2' O.C.)

RETAIL 3 TOTAL PERIMETER (REQ. 5' WIDE, 1 TREE PER 30', HEDGE 2' O.C.)

RETAIL 4 TOTAL PERIMETER (REQ. 5' WIDE, 1 TREE PER 30', HEDGE 2' O.C.)

1,772.5

RIGHT OF WAY.



Land Planners **Environmental Consultants** 1934 Commerce Lane Jupiter, Florida 33458 561.747.6336 · Fax 747.1377 www.cotleurhearing.com Lic# LC-26000535



DEH
RO
DEH
20-0704
10-04-21
01-25-21
02-22-21
03-15-21
05-25-21
08-13-21
11-30-21
08-01-23

August 30, 2023 11:18:53 a.ı Drawing: 20-0704 LP.DW

These drawings are the property of the architect and are not to be used for extensions or on other projects except by agreement in writing with the architect. Immediately report any discrepancies to the architect.

CITY OF PSL PROJECT #P20-239-A4

PSLUSD PROJECT NO. 5381A

WHICH DO NOT INCLUDE RELOCATED LANDSCAPE SHALL HAVE SOD INSTALLED (SOD OF SAME VARIETY AS CURRENTLY PRESENT WITHIN THE

LANDSCAPE NOTES

UTILITIES FOR LANDSCAPING WITHIN UTILITY EASEMENTS.

ALL PLANT MATERIAL SHALL BE FLORIDA NUMBER 1 OR BETTER AS DEFINED BY THE DIVISION OF PLANT INDUSTRY 'FLORIDA GRADES AND STANDARDS' LATEST EDITION.

ALL LANDSCAPE SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PORT SAINT LUCIE LAND DEVELOPMENT REGULATIONS. THE CITY OF PORT SAINT LUCIE LANDSCAPE CODE (LDRs) SHALL GOVERN IN THE EVENT OF A CONFLICT.

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

THE LANDSCAPE CONTRACTOR SHALL NOT MAKE ANY SUBSTITUTIONS AND/ OR CHANGES WITHOUT THE AUTHORIZATION OF CITY OF PORT SAINT LUCIE, 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.

THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS.

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

TREES SHALL BE POSITIONED TO AVOID CONFLICTS WITH SIGNAGE AND SITE LIGHTING. LARGER TREES WILL BE PROVIDED AT INTERSECTIONS WHERE DEEMED NECESSARY.

ALL VEGETATION SHALL BE SELECTED AND POSITIONED SO THAT IT DOES NOT PRESENT OBSTRUCTIONS TO THE LINE OF SIGHT AT INTERSECTIONS PURSUANT TO SECTION 27-1262(a)(9)(c) OF THE CITY OF PORT SAINT LUCIE CODE.

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.

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.

SOD AND IRRIGATION SHALL BE INSTALLED IN ANY ADJACENT RIGHT OF WAY BETWEEN THE SIDEWALK AND THE CURB. ALL SOD SHALL BE STENOTAPHRUM SECONDATUS FLORITAM-PALMETTO (ST. AUGUSTINE SOD).

TREES WITHIN PLANTING ISLANDS LESS THAN FIVE (5) FEET IN WIDTH SHALL BE LOCATED TO AVOID CONFLICTS WITH THE OVERHANG OF VEHICLES.

TYPE D RAISED CONCRETE CURBING SHALL BE PROVIDED AROUND ALL PLANTING ISLANDS WITHIN VEHICULAR USE

TREES AT ENTRANCE WAYS AND WITHIN SIGHT TRIANGLES SHALL BE TRIMMED IN SUCH A FASHION TO MINIMIZE SITE VISIBILITY CONFLICTS. CLEAR VISIBILITY SHALL BE MAINTAINED BETWEEN 30 INCHES AND 7 FEET. TEN FOOT BY THIRTY FOOT SIGHT VISIBILITY TRIANGLES SHALL BE PROVIDED AT THE INTERSECTIONS WITH THE PUBLIC RIGHT OF WAY. IN ADDITION ALL LANDSCAPING SHALL CONFORM TO THE REQUIREMENTS OF FDOT INDEX 546.

EARTH BERMS SHALL NOT EXCEED A 3:1 SLOPE 4:1 SLOPES OR GREATER ARE PREFERABLE.

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)

PERIMETER TREES AT THE TIME OF PLANTING SHALL BE SPACED IN A WAY THAT COMPLEMENTS THE SPACING OF ANY EXISTING TREES ON ADJACENT DEVELOPED AREAS.

ALL LANDSCAPE ISLANDS AND BEDS SHALL BE FREE FROM SHELL ROCK AND CONSTRUCTION DEBRIS, EXCAVATED TO A DEPTH OF 30 INCHES OR TO CLEAN NATIVE SOILS AND FILLED WITH THE SPECIFIED BACKFILL MIXTURE.

ALL LANDSCAPE ISLANDS SHALL INCORPORATE THE INSTALLATION OF MOUNDING OF NATIVE SOILS A MINIMUM OF SIX INCHES (6") ABOVE THE TOP OF CURB.

19.5" 'BIO BARRIER' ROOT BARRIER SHALL BE PROVIDED FOR SHADE TREES PLANTED WITHIN SIX (6') FEET OF PUBLIC CURBS, SIDEWALKS OR PUBLIC RIGHT OF WAYS. ALL ROOT BARRIER SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURES RECOMMENDATIONS. THE TOTAL LENGTH OF THE ROOT BARRIERS SHALL BE 20' ADJACENT TO THE

SIDEWALK AND 20' ADJACENT TO THE CURB.

ALL AREAS SHALL BE FULLY IRRIGATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF PORT SAINT LUCIE. THE IRRIGATION WATER SOURCE SHALL BE WELL WATER FOR COMMON AREAS AND POTABLE WATER AROUND THE BUILDING FOUNDATION.

CATCH BASINS AND DRAINAGE SHALL NOT BE LOCATED WITH IN REQUIRED PERIMETER BUFFERS OR PRESERVE AREAS.

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.

EXISTING TREES AND VEGETATION TO REMAIN SHALL BE STAKED AND BARRICADED PRIOR TO ANY LAND CLEARING. TREES TO BE RELOCATED SHALL BE ROOT PRUNED AND PROTECTED DURING CONSTRUCTION.

ALL TREES PROPOSED TO BE PRESERVED ON SITE SHALL BE PROTECTED IN ACCORDANCE WITH THE PROCEDURES OUTLINED IN DIVISION IV., VEGETATION REMOVAL REQUIREMENTS IN THE CITY OF PORT SAINT LUCIE CODE PRIOR TO THE ISSUANCE OF A C.O.

ANY AREA DESIGNATED WITH EXISTING VEGETATION TO REMAIN THAT IS DISTURBED DURING CONSTRUCTION WILL BE RESTORED WITH NATIVE PLANTINGS.

EXISTING TREES PRESERVED OR RELOCATED ON SITE SHALL BE PRUNED ACCORDING TO ANSI A300 STANDARDS OR BY AN

ALL EXISTING LANDSCAPING AND TREES TO REMAIN SHALL BE BARRICADED WITH ORANGE CONSTRUCTION BARRICADE. THE BARRICADE SHALL BE INSTALLED AT THE DRIP LINE OF THE TREE/PALM OR AT THE EDGE OF THE SHRUB MASS.

EXISTING, SUITABLE NATIVE VEGETATION LOCATED WITHIN THE PROPOSED DEVELOPMENT AREAS SHALL BE RELOCATED TO SUPPLEMENT THE LANDSCAPING. NATIVE VEGETATION SHALL BE RELOCATED BY TREE SPADE OR CRANE. PRIOR TO

BARRICADES SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF CONSTRUCTION.

PLANT SCHEDULE PHASE I

<u>BOTANICAL NAME</u> BURSERA SIMARUBA

CONOCARPUS ERECTUS 'SERICEUS'

HIBISCUS ROSA-SINENSIS 'SEMINOLE PINK'

BOTANICAL NAME AGAVE AMERICANA `GAINESVILLE BLUE`

CHRYSOBALANUS ICACO `RED TIP`

CORDYLINE FRUTICOSA 'AUNTIE LOU'

CUPRESSUS SEMPERVIRENS

ELAEOCARPUS DECIPIENS

LIGUSTRUM JAPONICUM

DUERCUS VIRGINIANA

TAXODIUM DISTICHUM

<u>BOTANICAL NAME</u> CHAMAEROPS HUMILIS

IVISTONA NITIDA

PHOENIX SYLVESTRIS

PTYCHOSPERMA ELEGANS

PTYCHOSPERMA ELEGANS

SABAL PALMETTO

CLUSIA GUTTIFERA

MYRICA CERIFERA

CODIAEUM x MAMMY

MUHI ENBERGIA CAPILI ARIS

RONDELETIA LEUCOPHYLLA

20,028 sf STENOTAPHRUM SECUNDATUM

GROUND COVERS

MYRCIANTHES FRAGRANS

PODOCARPUS MACROPHYLLUS

PODOCARPUS MACROPHYLLUS

SCHEFFLERA ARBORICOLA 'DAZZLE

CHRYSOBALANUS ICACO `HORIZONTAL

FICUS MACROPHYLLA `GREEN ISLAND`

PODOCARPUS MACR. 'PRINGLES' OR 'META'

PODOCARPUS MACR. `PRINGLES` OR `META` DWARF PODOCARPUS

ILEX VOMITORIA 'SHILLINGS DWARF'

SCHEFFLERA ARBORICOLA `TRINETTE`

CHRYSOBALANUS ICACO 'RED TIP'

THE CLEARING OF THE SITE THE APPLICANT SHALL IDENTIFY ALL NATIVE VEGETATION TO BE RELOCATED.

RELOCATION METHODOLOGY: EXISTING NATIVE VEGETATION DETERMINED TO BE SUITABLE FOR RELOCATION SHALL BE RELOCATED TO TARGET AREAS USING HYDROLOGIC TREE SPADES. THE SIZE OF SPADE SHALL VARY FROM 90" TO 45" DEPENDING ON THE SIZE AND TYPE OF VEGETATION TO BE MOVED. THE APPLICANT SHALL IDENTIFY PRIOR TO THE CLEARING OF THE SITE ALL EXISTING NATIVE VEGETATION TO BE RELOCATED. FOLLOWING RELOCATION, VEGETATION SHALL BE WATERED DAILY FOR A PERIOD NOT LESS THAN 90 DAYS AFTER WHICH IT SHALL BE WATERED ON AN AS NEED BASIS TO INSURE SURVIVAL. AT A MINIMUM THE APPLICANT SHALL INSURE 60% SURVIVAL FOR ALL RELOCATED PLANT

COMMON NAME GUMBO LIMBO

ITALIAN CYPRESS

JAPANESE PRIVET

BALD CYPRESS

NITIDA PALM

ALEXANDER PALM

ALEXANDER PALM

SYLVESTER DATE PALM

CURVED SABAL PALM

SMALL LEAF CLUSIA

MALL LEAF CLUSIA

AUNTIE LOU TI PLANT

PODOCARPUS COLUMN

DAZZLE SCHEFFLERA

RED TIP COCOPLUM

GREEN ISLAND FICUS

DWARF YAUPON HOLLY

DWARF VARIEGATED SCHEFFLERA 3 GAL

PINK MUHLY GRASS

DWARF PODOCARPUS

PANAMA ROSE

COMMON NAME BAHIA SOD

ST. AUGUSTINE GRASS

CROTON MAMMY

SIMPSON'S TOPPER

WAX MYRTLE

PODOCARPUS

COMMON NAME GAINESVILLE BLUE AGAVE

JAPANESE BLUEBERRY TREE

SEMINOLE PINK HIBISCUS

CONT CAL 65 GAL 3.5" CAL 45 GAL 1.5" CAL

15 GAL 1.5" CAL 30 GAL 2.5" CAL

45 GAL 3"-4" CAL

N.A.

15 GAL 3' X 3'
3 GAL 2' X 2'
3 GAL 2.5' X 2'
7 GAL 3.5' x 2.5'
7 GAL 2.5' X 2'
7 GAL 2.5' X 2'
7 GAL 2.5' X 2.5'
10 GAL 3' X 2.5' SPRD.
15 GAL 6' HT. X 3' SPRD.

7 GAL 2.5` X 2.5`

3 GAL 24" X 24" 3 GAL 24" X 24"

CONT ROLL

ROLL

15" X 15"

18" X 18"

18" X 18"

SIZE

N.A.

CONT CAL N.A.

N.A. 3"Cal

N.A. 3"Cal

N.A. N.A.

F.G. F.G. <u>SIZE</u> 12` O.A. 14` O.A. 8`-9` O.A.

4`-5` O.A.

10-12` OA

14`-16` O.A.

8` G.W.

12` O.A.

12` O.A.

24" O.C.

SPACE

10`, 14`, 18` CT STGG

12` HT X 6` SPRD

30 GAL MULTI,1"-2" CAL. EA. 6` HT X 5`-6` SPRD

NATIVE REMARKS FULL CANOPY

FULL, MATCHED

FULL CANOPY

STANDARD, FULL & THICK

SLICK, STRAIGHT TRUNK

FULL & THICK

FULL & THICK

FULL TO BAS

FULL TO BAS

FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICK

REMARKS FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICH

FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICK, FLORIDA FANCY

FULL & THICK, FLORIDA FANCY

AROUND BUILDINGS, WEED FREE

FULL & THICK, FL FANCY

REMARKS CERTIFIED, WEED FREE

RECTANGULAR SHAPE

MATCHED, FL FANCY, 4° CT

FULL CANOPY, FL FANCY, MATCHED

REMARKS
MULTI TRUNK 5 STALKS, FULL CANOPY.

STRAIGHT TRUNK, FULL CANOPY, MATCHED,

FULL CANOPY, SINGLE STEM, MATCHED, FL

FULL CANOPY, SINGLE STEM, MATCHED, FL

STRONG, UNIQUE CURVES, SLICK TRUNKS

FULL & THICK, SHEAR INTO STRAIGHT

FULL CANOPY, 14' MINIMUM HEIGHT.

LANDSCAPE SPECIFICATIONS

1. GENERAL LANDSCAPE REQUIREMENT

LANDSCAPE CONTRACT WORK INCLUDES, BUT IS NOT LIMITED TO, SOIL PREPARATION, FINE OR FINISH GRADING, FURNISHING AND INSTALLING PLANT MATERIAL, WATERING, STAKING, GUYING AND

PLANT SIZE AND QUALITY

TREES, PALMS, SHRUBS, GROUNDCOVERS:
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.

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

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 ARCHITEC TO BE UNSUITABLE FOR PLANTING, IE. ROAD BASE, PAVEMENT, ETC. REPLACMENT 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 DELIVERY ON SITE.

MULCH SHALL BE SHREDDED MELALEUCA, EUCALYPTUS OR GRADE "A" RECYCLED. ALL MULCH IS TO BE APPLIED TO A DEPTH OF 3", EXCEPT AS OTHERWISE NOTED.

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 MAY BE TABLET FORM OR GRANULAR. GRANULAR FERTILIZER SHALL BE UNIFORM IN COMPOSITION, DRY AND FREE-FLOWING. THIS FERTILIZER SHALL BE DELIVERED TO THE SITE IN THE ORIGINAL UNOPENED BAGS, EACH BEARING THE MANUFACTURER'S STATEMENT OF ANALYSIS, AND SHALL MEET THE FOLLOWING REQUIREMENTS: 16% NITROGEN, 7% PHOSPHORUS, 12% POTASSIUM, PLUS IRON. TABLET FERTILIZER (AGRIFORM OR EQUAL) IN 21 GRAM SIZE SHALL MEET THE FOLLOWING REQUIREMENTS: 20% NITROGEN, 10% PHOSPHORUS AND 5% POTASSIUM

FERTILIZER WILL BE APPLIED AT THE FOLLOWING RATES:

PLANT SIZE 16-7-12 AGRIFORM TABLETS (21 GRAM)

1 GAL. 1/4 LB. 1 3 GAL. 1/3 LB. 3 7-15 GAL. 1/2 LB. 6 1"-6" CALIPER 2 LBS./1" CALIPER 2 PER 1" CALIPE 6" AND LARGER 3 LBS./1" CALIPER 2 PER 1" CALIPE

"FLORIDA EAST COAST PALM SPECIAL" SHALL BE APPLIED TO ALL PALMS AT INSTALLATION AT A RATE OF ½ LB. PER INCH OF TRUNK UNLESS OTHERWISE SPECIFIED.

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

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

THE LANDSCAPE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR DEBRIS CAUSED BY HIS 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

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.

GROUND COVERS QTY

SOD/SEED SOD2

PLANT SCHEDULE PHASE II

<u>Botanical name</u> Acer Rubrum `florida flame`

BURSERA SIMARUBA CONOCARPUS ERECTUS 'MOMBA'

CUPRESSUS SEMPERVIRENS

ILEX ATTENUATA `EAGLESTON

ELAEOCARPUS DECIPIENS

QUERCUS VIRGINIANA

TAXODIUM DISTICHUM

PHOENIX SYLVESTRIS

PTYCHOSPERMA ELEGANS

PTYCHOSPERMA ELEGANS

SABAL PALMETTO

SABAL PALMETTO

CLUSIA GUTTIFERA

MYRICA CERIFERA

MYRCIANTHES FRAGRANS

PODOCARPUS MACROPHYLLUS

PODOCARPUS MACROPHYLLUS

SCHEFFLERA ARBORICOLA `DAZZLE

CHRYSOBALANUS ICACO 'RED TIP'

ILEX VOMITORIA `SHILLINGS DWARF'

MUHLENBERGIA CAPILLARIS

BOTANICAL NAME PASPALUM NOTATUM

7,594 sf STENOTAPHRUM SECUNDATUM

BOTANICAL NAME CHRYSOBALANUS ICACO `HORIZONTAL

FICUS MACROPHYLLA 'GREEN ISLAND'

SCHEFFLERA ARBORICOLA `TRINETTE`

PODOCARPUS MACR. 'PRINGLES' OR 'META'

PODOCARPUS MACR. 'PRINGLES' OR 'META' DWARF PODOCARPU

CONOCARPUS ERECTUS `SERICEUS

HIBISCUS ROSA-SINENSIS 'SEMINOLE PINK'

BOTANICAL NAME AGAVE AMERICANA `GAINESVILLE BLUE`

CHRYSOBALANUS ICACO `RED TIP`

CORDYLINE FRUTICOSA 'AUNTIE LOU'

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, IMPROVE NATURAL SHAPE AND THIN OUT STRUCTURE. DO NOT REMOVE MORE THAN 15% OF BRANCHES. DO NOT PRUNE BACK TERMINAL LEADER.

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

3. PLANTING SHRUBS

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

EXCAVATE PIT OR TRENCH TO 1-1/2 TIMES THE DIAMETER OF THE BALLS OR CONTAINERS OR 1'-0"
WIDER THAN THE SPREAD OF ROOTS FOR POSITIONING 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

PRUNE SHRUBS TO REMOVE DAMAGED BRANCHES, IMPROVE NATURAL SHAPE AND THIN OUT STRUCTURE. DO NOT REMOVE MORE THAN 15% OF BRANCHES.

4. PLANTING GROUND COVER

LOOSEN SUBGRADE TO DEPTH OF 4" IN AREAS WHERE TOPSOIL HAS BEEN STRIPPED AND SPREAD SMOOTH.

SPACE PLANTS AS OTHERWISE INDICATED. DIG HOLES LARGE ENOUGH TO ALLOW SPREADING OF BOOTS. COMPACT BACKETLI TO SET MINIATE VOIDS AND LEAVE CRADE SETCHTLY DISHED AT EACH.

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 ABOVE MULCH.

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.

FERTILIZE SOIL AT THE RATE OF APPROXIMATELY 10 LBS. PER 1,000 S.F. 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.

PLANTING BED PREPARATION

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.

LANDSCAPE WARRENTY

<u>COMMON NAME</u> FLORIDA FLAME RED MAPLE

GUMBO LIMBO MOMBA GREEN BUTTONWOOD

APANESE BLUEBERRY TREE

SEMINOLE PINK HIBISCUS

ITALIAN CYPRESS

EAGLESTON HOLLY

SYLVESTER DATE PALM

ALEXANDER PALM

ALEXANDER PALM

CURVED SABAL PALM

RED TIP COCO PLUM

MALL LEAF CLUSIA

AUNTIE LOU TI PLANT

SIMPSON'S TOPPER

PODOCARPUS COLUMN

DAZZLE SCHEFFLERA

RED TIP COCOPLUM

PINK MUHLY GRASS

DWARF PODOCARPUS

COMMON NAME BAHIA SOD

ST. AUGUSTINE GRASS

GREEN ISLAND FICUS DWARF YAUPON HOLLY

WAX MYRTLE

PODOCARPUS

COMMON NAME GAINESVILLE BLUE AGAVE

SABAL PALM

BALD CYPRESS

LIVE OAK

CONT 45 GAL

65 GAL 3.5" CAL 45 GAL 1.5" CAL

N.A. N.A. 25 GAL N.A. 15 GAL 1.5" CAL 30 GAL 2.5" CAL

65 GAL 3.5" CAL 45 GAL 3"-4" CAL

N.A.

N.A.

10 GAL 3` X 2.5` SPRD. 15 GAL 6` HT. X 3` SPRD.

15" X 15"

24" X 24"

15" X 15"

18" X 18"

SIZE

7 GAL 2.5` X 2.5`

3 GAL 24" X 24" 3 GAL 18" X 18"

3 GAL 3 GAL 3 GAL 7 GAL

DWARF VARIEGATED SCHEFFLERA 3 GAL 18" X 18"

CONT CAL N.A.

N.A. 3"Cal

N.A. 3"Cal

F.G.

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF SIX (6) MONTHS FROM THE DATE OF CONDITIONAL ACCEPTANCE IN WRITING FROM THE LANDSCAPE ARCHITECT. AT THE TIME OF CONDITIONAL ACCEPTANCE, THE SIX (6) MONTH PERIOD SHALL COMMENCE. ANY MATERIALS WHICH HAVE DIED OR DECLINED TO THE POINT WHERE THEY NO LONGER MEET FLORIDA #1 CONDTION DURING THIS PERIOD SHALL BE PROMPTLY REPLACED WITH SPECIMENS THAT MEET THE MINIMUM REQUIREMENTS CALLED FOR ON THE DRAWINGS. 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 WATERING AND OTHERWISE MAINTAINING PLANTS UP TO THE CONDITIONAL ACCEPTANCE PERIOD, UNLESS A WRITTEN AGREEMENT WITH THE LANDSCAPE ARCHITECT PROVIDES FOR A DIFFERENT ARRANGEMENT.

SIZE 12` HT. X 5` SPRD.

14` O.A.

8`-9` O.A.

6`-7` O.A. 4`-5` O.A.

8` G.W.

12` O.A.

12` O.A.

2` O.C. 2.5` O.C.

2.5` O.C.

SPACE

10`, 14`, 18` CT STGG

10` OA 12` HT X 6` SPRD NATIVE Y REMARKS
Y FULL CANOPY, MATCHED, FL FANCY

CONICAL, FULL TO BASE

STANDARD, FULL & THICK

SLICK, STRAIGHT TRUNK

MATCHED, FL FANCY, 4' CT

FULL, MATCHED

FULL CANOPY

FULL CANOPY

FULL & THICK

FULL TO BASE

FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICK

FULL & THICK FULL & THICK

FULL & THICK

FULL & THICK

NATIVE REMARKS Y FULL & THICK

FULL CANOPY FULL CANOPY, 14` MINIMUM HEIGHT.

REMARKS
MULTI TRUNK 5 STALKS, FULL CANOPY.

STRAIGHT TRUNK, FULL CANOPY, MATCHED,

FULL CANOPY, SINGLE STEM, MATCHED, FL

FULL CANOPY, SINGLE STEM, MATCHED, FL

STRONG, UNIQUE CURVES, SLICK TRUNKS

FULL & THICK, SHEAR INTO STRAIGHT

FULL & THICK, FLORIDA FANCY

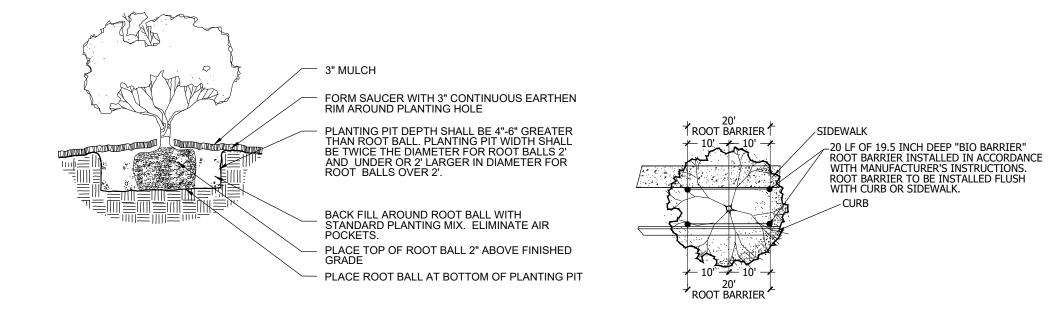
FULL & THICK, FLORIDA FANCY

FULL & THICK, FL FANCY

REMARKS
CERTIFIED, WEED FREE

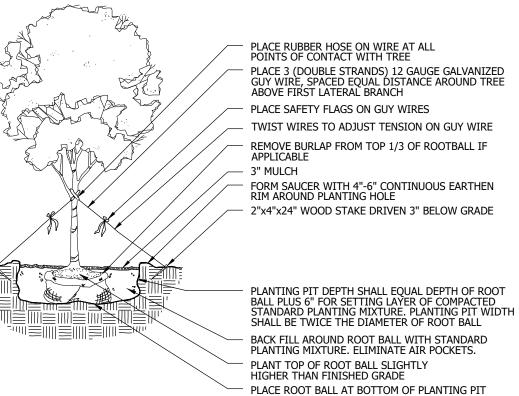
AROUND BUILDINGS, WEED FREE

PLANTING DETAILS

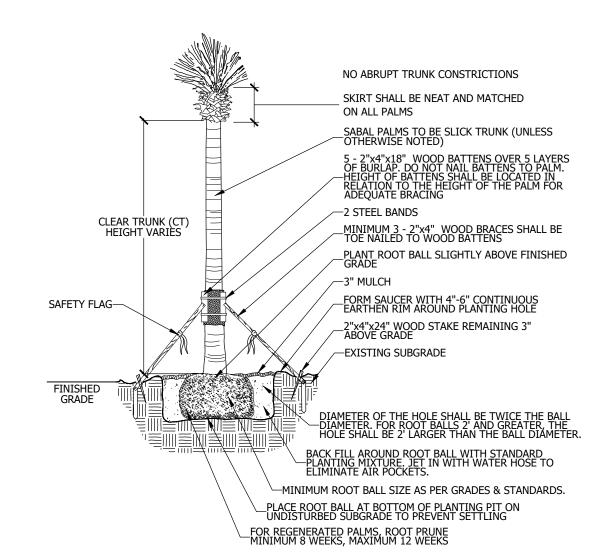


NTS

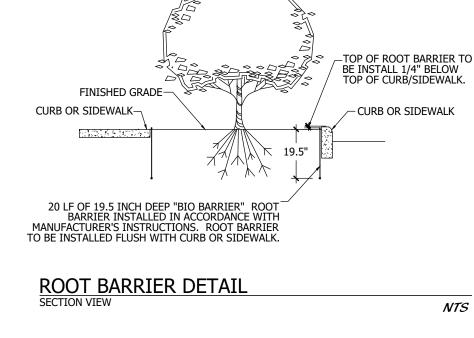
SHRUB/GROUNDCOVER PLANTING DETAIL

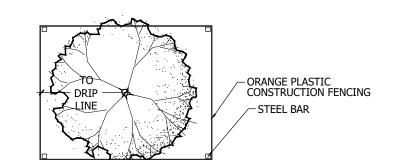


LARGE TREE PLANTING DETAIL

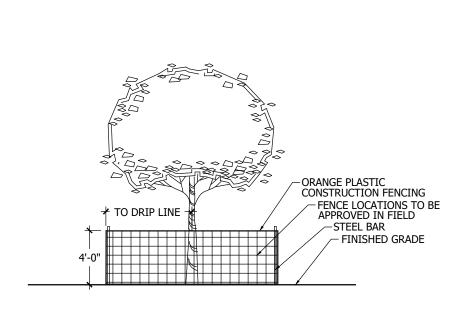


SABAL PALM PLANTING DETAIL



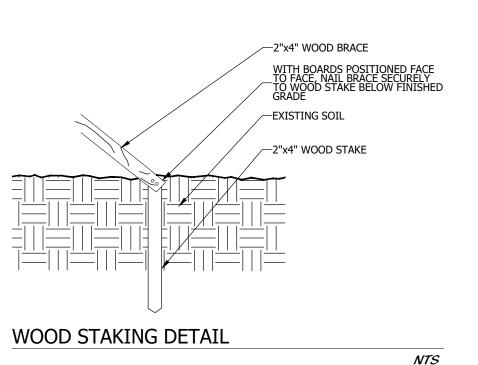


TREE PROTECTION DETAIL
PLAN VIEW



TREE PROTECTION DETAIL
SECTION VIEW

NTS



CITY OF PSL PROJECT #P20-239-A4 PSLUSD PROJECT NO. 5381A



Landscape Architects

1934 Commerce Lane

Jupiter, Florida 33458

Lic# LC-26000535

Environmental Consultants

561.747.6336 · Fax 747.1377

www.cotleurhearing.com

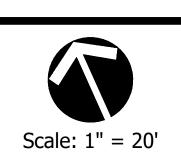
Land Planners

Suite 1

NTS

NTS

NTS



SIGNED	DEH
AWN	RO
PROVED	DEH
B NUMBER	20-0704
TE	10-04-21
VISIONS	01-25-21
-02-22	02-22-21
-19-22	03-15-21
-25-22	05-25-21
-28-22	08-13-21
-10-23	11-30-21
-30-23	08-01-23

August 30, 2023 11:18:53 a.m Drawing: 20-0704 LP.DW

SHEET 3 OF 3

© COTLEUR & HEARING, INC.
These drawings are the property of the architect and are not to be used for extensions or on other projects except by agreement in writing with the architect. Immediately report any discrepancies to the architect.