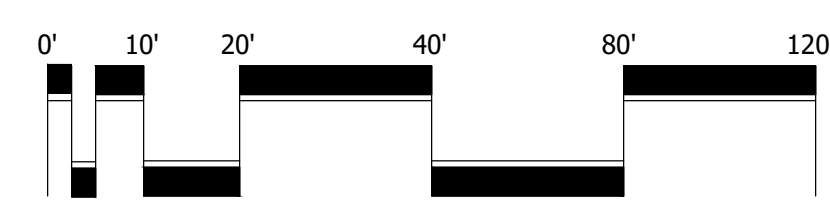
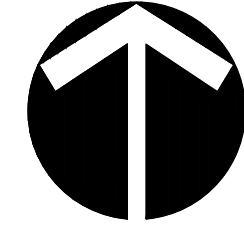


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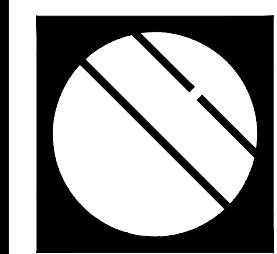
Common Areas Landscape Plan



Scale: 1" = 20'



North



Cotleur & Hearing

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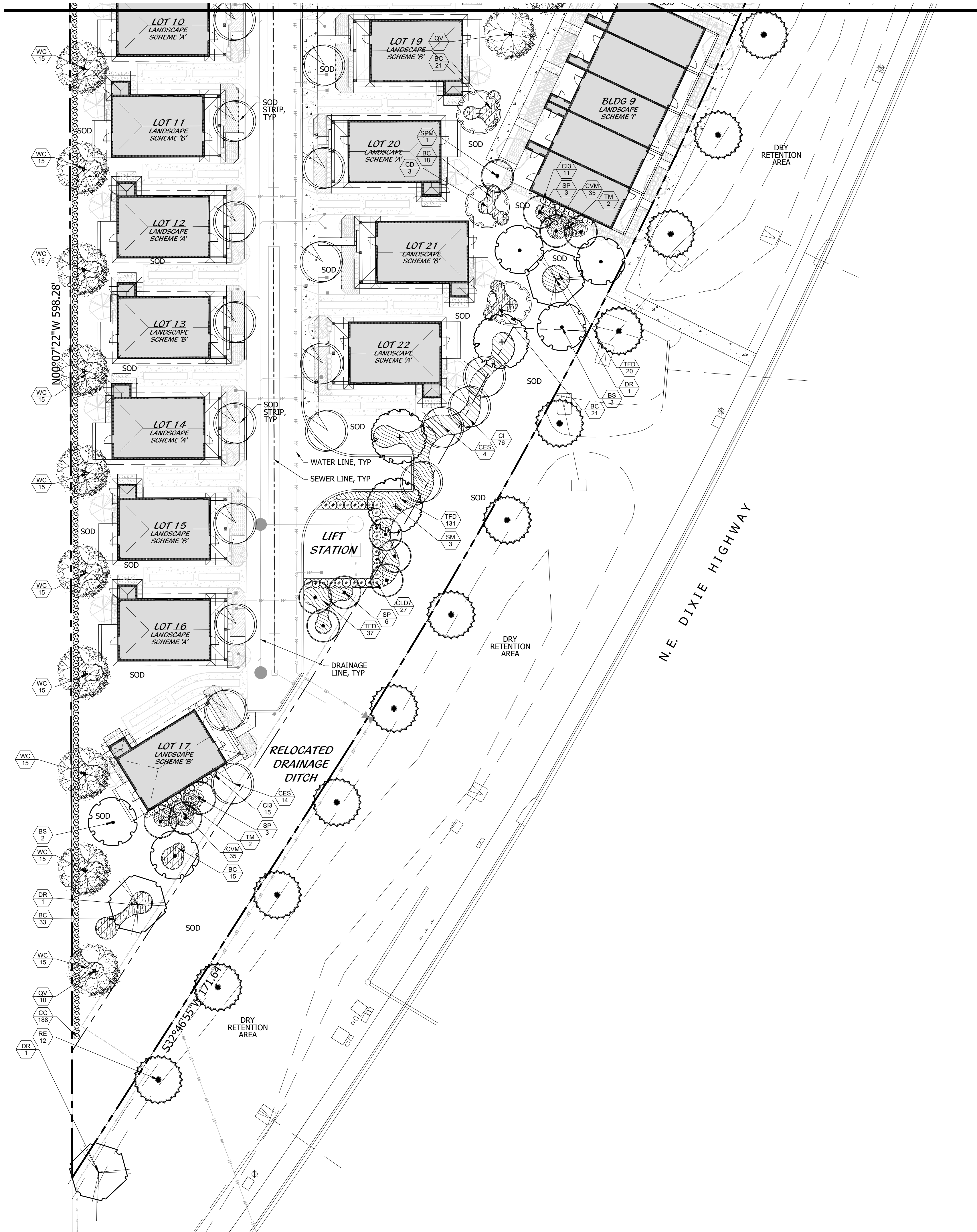
AVONLEA NEW URBAN COMMUNITIES Stuart, Florida

DESIGNED	DEH
DRAWN	JAE
APPROVED	DEH
JOB NUMBER	19-1014
DATE	01-23-2020
REVISIONS	

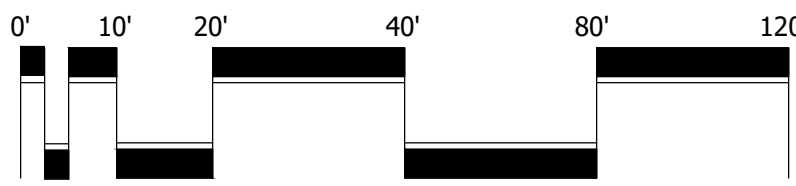
January 23, 2020 11:17:2 a.m.
Drawing: 191014_L.P.DWG

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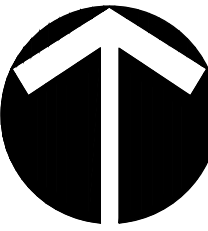
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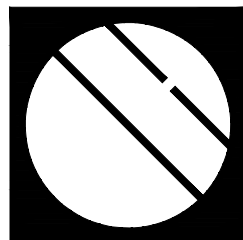
Common Areas Landscape Plan



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SHEET 2 OF 4

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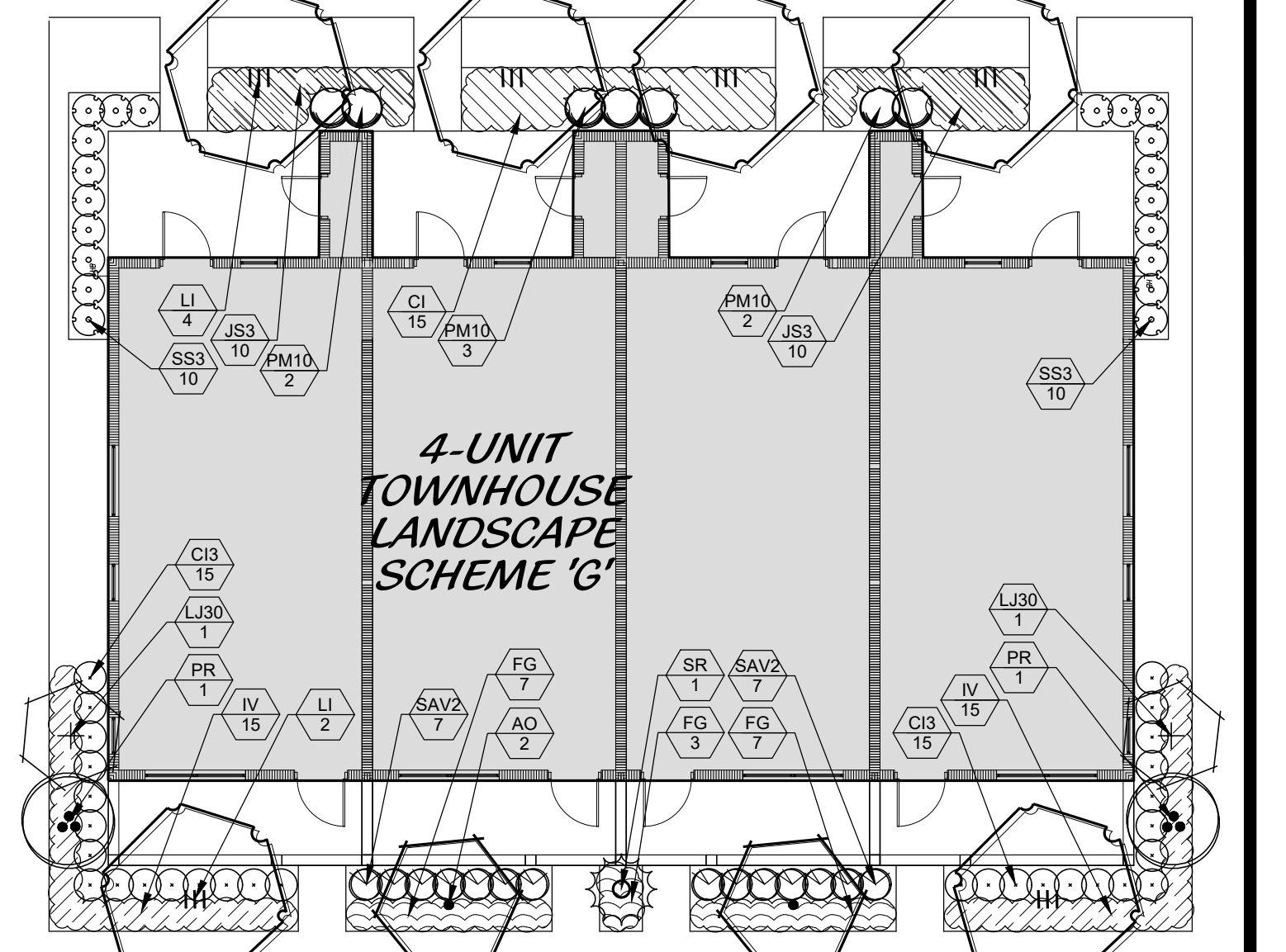


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DATE _____	01-23-2020

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SHEET 3 OF 4

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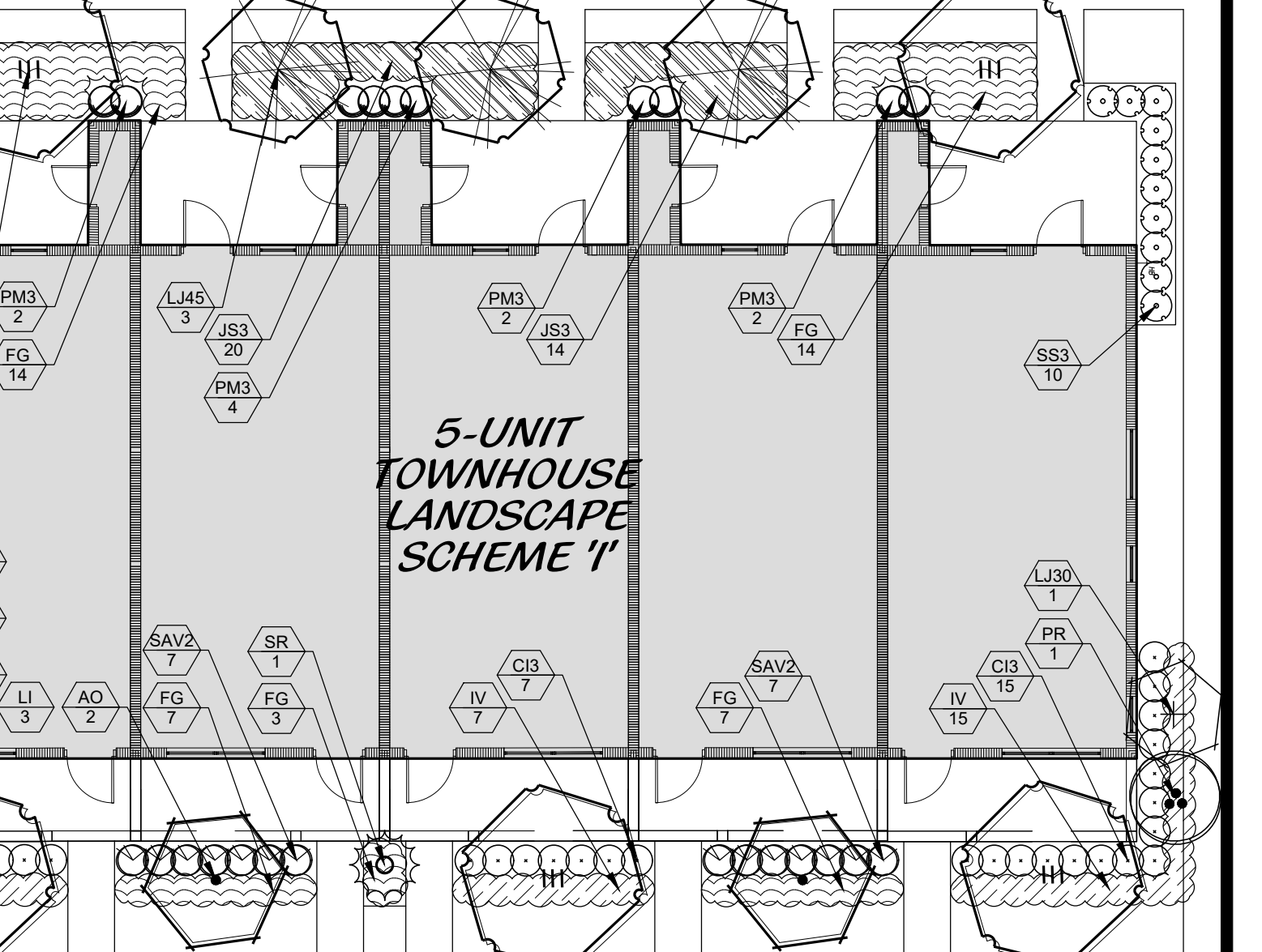


PLANT LIST - SCHEME 'G'

PLANTS	QTY	BOTANICAL NAME	COMMON NAME	CONT.		SIZE	HT	WT	SPEID	NATIVE	REMARKS
				30 GAL	1.5' GAL						
	4	AGAVEA AMERICAENSIS	MUSKOGEE "J" AGAVE	30 GAL	1.5' GAL	12"	18"	15"			MILK LIPS UP, CHERRY LACE NURSERY
	2	BOTANICAL NAME	COMMON NAME	CONT.	SIZE	HT	WT			NATIVE	REMARKS
	2	AGAVEA COORATA	CHINESE PINEAPPLE TREE	30 GAL	1.5' GAL	5'-6"	0A	N			FALL CANOPY
	2	PHOENIX ROBERTII	PIGMY DATE PALM	30 GAL	3" GAL EACH, 3 TRK MIN	4'-5"	0A	N			TRIPLE TRUNK, FLORIDA FANCY
			COMMON NAME	CONT.	SIZE	HT	WT			NATIVE	REMARKS
	30	CHRYSALEA SACCAL	COCCURELLUM	3 GAL	1.5" X 1.5"	2' 0C					FALL & XMAS
	30	LYCOTHECUM JAPONICUM	WAXY RIVER	3 GAL	4" X 5" 0A	2' 0C					FALL CANOPY, MULTI-STEM LIMP UP
	30	MIRICANTHES FRAGRANS	SIMPSON STOPPER	3 GAL	1.5" X 1.5"	2' 0C					FALL & XMAS

GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME
CI	15	CHRYSOBALANUS ICACO	COCOPUM
FG	17	FICUS MACROPHYLLA	GREEN ISLAND FICUS

30	ILEX VOMITORIA "STOKES DWARF"	DWARF YALPON HOLLY	3 GAL	12" X 12"	24" OC	Y	FULL & THICK
20	JASMINUM VULSILE	WAX JASMINE	3 GAL	18" X 18"	24" OC	N	FULL & THICK



PLANT LIST - SCHEME 'I'

TRTS	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	TYPE	NATIVE	REMARKS
5	1	LAGERSTROEMIA IND	MUSKOGEE / 'TUSKEGEE	30 GAL	12"	12 H X 5" SPD	N	MILK, LIMB UP 5", CHERRY LAKE
			GRAPE MYRTLE	30 GAL	1.5' CAL			
ACCENT PLANTS								
1	1	AGAVA ODORATA	CHINESE PINEAPPLE TREE	1.5 GAL	1' CAL	5" 4" DA	N	FULL CANOPY
1	1	IPOMOEA JAPONICA	JAPANESE PEPERomia	4.5 GAL	7"	4 H X 7" SPD	N	FULL CANOPY, MULT-STEIN, LIMB UP
1	1	PHOENIX ROSEBENT	PYGM DATE PALM	3" CAL EACH, 3 TRK MIN	4"	4" 5" DA	N	TRIPLE TRUNK, FLORIDA FAN
SHRUBS								
1	1	BOTANICAL NAME	COMMON NAME	SIZE	SPACE		NATIVE	REMARKS
C33	1	ORYZIOBLANUS LACD	WATER HYACINTH	1.5 GAL	1.5" X 1.5"	2" OC	Y	FULL & THICK
C13	2	LIQUISTRIUM JAPONICA	JAPANESE PEPERomia	3 GAL	4" 5" DA		N	FULL CANOPY, MULT-STEIN, LIMB UP
		LIQUISTRIUM JAPONICA	LIQUISTRIUM STROBER	1.5 GAL	1" X 1.5"	2" OC	N	THICK

GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME
FG	45	FICUS MACROPHYLLA	GREEN ISLAND FICUS
IV	37	ILEX VOMITORIA 'STOKES DWARF'	DWARF YALPON HOLLY

Landscape Plan

Landscape Plan Typicals

LANDSCAPE NOTES

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 SUJART LANDSCAPE CODE 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 UTILITIES FOR LANDSCAPING WITHIN UTILITY EASEMENTS.
THE LANDSCAPE CONTRACTOR SHALL NOT MAKE ANY SUBSTITUTIONS AND/ OR CHANGES WITHOUT THE AUTHORIZATION OF CITY OF SUJART, 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 THE CITY OF SUJART 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 STENOTAPHRIUM SECONDATUM 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 AREAS.

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 FOOT 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 SUJART. 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 SUJART 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 ISA CERTIFIED ARBORIST.

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.

BARRICADES SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF CONSTRUCTION.

EXISTING, SUITABLE NATIVE VEGETATION LOCATED WITHIN THE PROPOSED DEVELOPMENT AREAS SHALL BE RELOCATED TO SUPPLEMENT THE LANDSCAPING. NATIVE VEGETATION SHALL BE RELOCATED BY TREE SHADE OR CRANE. PRIOR TO 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 HYDROLOGICAL TREE SHADES. THE SIZE OF SHADE SHALL VARY FROM 50' 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 NEEDED BASIS TO INSURE SURVIVAL. AT A MINIMUM THE APPLICANT SHALL INSURE 60% SURVIVAL FOR ALL RELOCATED PLANT MATERIAL.

PLANT LIST

TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	REMARKS
BA	1	BULNESIA ARBOREA	VERAWOOD	45 GAL	2.5" CAL	12' HT X 5' SPRD	N	FULL CANOPY
BS	23	BURSERA SIMARUBA	SPRDO LIMBO	45 GAL	2.5" CAL	12' HT X 6' SPRD	Y	FULL CANOPY
CD	3	COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	45 GAL	2.5" CAL	12' HT X 5' SPRD	Y	FULL CANOPY
CUS	4	COCCOLOBA UVIFERA	SEAGRAPE	45 GAL	2.5" CAL	12' HT X 6' SPRD	Y	FULL CANOPY
CES	31	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD TREE	FIELD GROWN	2" CAL	12' HT X 5' SPRD	Y	FULL CANOPY. SINGLE STRAIGHT TRUNK.
DR	8	DELOXIA REGIA	ROYAL POINCIANA	45 GAL	2.5" CAL	12' HT X 6' SPRD	N	SINGLE STRAIGHT TRUNK. FULL CANOPY.
LI	26	LAGERSTROEMIA IND 'MUSKOGEE' / 'TUSKEGEE'	GRAPE MYRTLE	30 GAL	1.5" CAL	12' HT X 5' SPRD	N	MULTI, LIMB UP 5', CHERRY LAKE NURSERY.
QV	2	QUERCUS VIRGINIANA	LIVE OAK	65 GAL	3" CAL	12'-14' HT X 6' SPRD	Y	FULL CANOPY, 5' C.T. MIN.
SM	15	SWIETENIA MAHAGONI	MAHOGANY TREE	45 GAL	2.5" CAL	12' HT X 6' SPRD	Y	FULL CANOPY, GRADE #1
ACCENT PLANTS	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	REMARKS
CH	2	CHAMAEROPS HUMILIS 'SILVER SELECT'	EUROPEAN FAN SILVER SELECT	30 GAL	N/A	4'-5' OA	N	MULTI TRUNK, FULL CANOPY
JAT	2	JATROPHA STANDARD	JATROPHA	10 GAL	1" CAL	4' HT X 3' SPRD	Y	FULL CANOPY
LMS	2	LIGUSTRUM JAPONICUM	JAPANESE PRIVET	45 GAL	N/A	7'-8' HT X 7' SPRD	N	FULL CANOPY, MULTI-STEM, LIMB UP
PR	1	PHOENIX ROEBELIENI	PYGMY DATE PALM	30 GAL	3" CAL EACH, 3 TRK MIN	4'-5' OA	N	TRIPLE TRUNK, FLORIDA FANCY
TR	20	THRINAX MORRISII	KEYS THATCH PALM	FIELD GROWN	N/A	4'-5' OA	Y	FULL & THICK, TRIPLE STEM
TM	5	THRINAX RADIATA	FLORIDA THATCH PALM	FIELD GROWN	N.A.	4' OA HT	Y	FULL & THICK
PALM TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	REMARKS
CN	3	COCOS NUCIFERA 'MAYPAN'	COCONUT PALM	FIELD GROWN	N/A	6' - 8' GW	N	FULL CANOPY, CURVED TRUNK
CN2	2	COCOS NUCIFERA 'MAYPAN'	COCONUT PALM	FIELD GROWN	N/A	6' - 8' GW	N	FULL CANOPY, STRAIGHT TRUNK
PEA	10	PITYCHOSPERMA ELEGANS	SINGLE ALEXANDER PALM	FIELD GROWN	N/A	10' OA	N	FULL CANOPY, SINGLE STEM, MATCHED
RE	21	ROYSTONEA ELATA	FLORIDA ROYAL PALM	FIELD GROWN	N/A	8' GW	Y	FULL, STRAIGHT TRUNK, MATCHED
SP	3	SABAL PALMETTO	SABAL PALMETTO	FIELD GROWN	N/A	2', 14', 16' CT, STAGGERED	Y	SABAL PALMETTO, SLICK TRUNK
SPM	11	SABAL PALMETTO	SABAL PALMETTO	FIELD GROWN	N/A	16' CT	Y	MATCHED, SLICK TRUNK
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACE	NATIVE	REMARKS
CC	402	CAPPARIS CYNOPHALLOPHORA	JAMIAACA CAPER	3 GAL	2' X 2'	2' OC	Y	FULL & THICK
CID3	52	CHRYSOBALANUS ICACO	COCOPLUM	3 GAL	1.5" X 1.5'	2' OC	Y	FULL & THICK
CLD7	61	CLUSIA FLAVA	SMALL LEAF CLUSIA	7 GAL	3' X 2'	2.5' OC	Y	FULL & THICK
SS3	11	MYRCIANTHES FRAGRANS	SIMPSONS STOPPER	3 GAL	1.5" X 1.5'	2' OC	Y	FULL & THICK
PM3	26	PODOCARPUS MAKII	DWARF VARIEGATED SCHEFFLERA	3 GAL	1.5" X 1.5'	2' OC	N	FULL & THICK
SAV2	69	SCHEFFLERA ARBORICOLA 'TRINETTE'	DWARF VARIEGATED SCHEFFLERA	3 GAL	1.5" X 1.5'	2' OC	N	FULL & THICK
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACE	NATIVE	REMARKS
CI	140	CHRYSOBALANUS ICACO	COCOPLUM	3 GAL	18" X 18"	24" OC	Y	FULL & THICK
CID	298	CHRYSOBALANUS ICACO 'HORIZONTAL'	DWARF COCOPLUM	3 GAL	12" X 18"	24" OC	Y	FULL & THICK, NOT STRETCHED
CVM	255	CODIAEUM X MAMMY	CROTON MAMMY	3 GAL	18" X 18"	24" OC	N	FULL & THICK
FG	231	FICUS MACROPHYLLA	GREEN ISLAND FICUS	3 GAL	12" X 12"	24" OC	N	FULL & THICK
HL	15	HYMENOCALLIS LATIFOLIA	SPIDER LILY	3 GAL	18" X 18"	24" OC	N	FULL & THICK
IV	31	ILEX VOMITORIA 'STOKES DWARF'	DWARF YALPOON HOLLY	3 GAL	12" X 12"	24" OC	Y	FULL & THICK
J53	8	JASMINUM VULBILE	WAX JASMINE	3 GAL	18" X 18"	24" OC	N	FULL & THICK
SS	32	MYRCIANTHES FRAGRANS	SIMPSONS STOPPER	3 GAL	24" X 24"	24" OC	Y	FULL & THICK
BC	233	PSYCHOTRIA LIGUSTRIFOLIA	BAHAMA COFFEE	3 GAL	18" X 18"	24" OC	Y	FULL & THICK
WC	300	PSYCHOTRIA NERVOOSA	WILD COFFEE	3 GAL	15" X 15"	24" OC	Y	FULL & THICK
TFD	188	TRIPSACUM DACTYLOIDES	DWARF FAKAHATCHEE GRASS	3 GAL	24" X 24"	24" OC	Y	FULL & THICK

LANDSCAPE SPECIFICATIONS

1. GENERAL LANDSCAPE REQUIREMENTS

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

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 1 & 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 FROM THE CONTAINER.

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

"FLORIDA EAST COAST PALM SPECIAL" SHALL BE APPLIED TO ALL PALMS AT INSTALLATION AT A RATE OF 1/4 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.

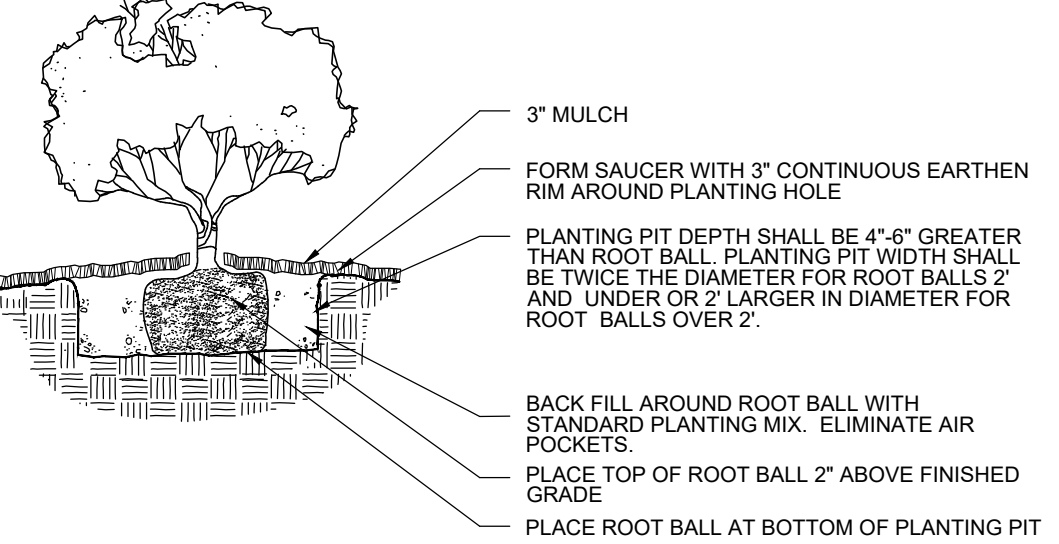
THE LOCATIONS OF PLANTS, AS SHOWN IN THESE PLANS, ARE APPROXIMATE. THE FINAL LOCATIONS MAY BE ADJUSTED TO ACCOMMODATE UNFORESEEN FIELD CONDITIONS. MAJOR ADJUSTMENTS TO THE LAYOUT ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT.

ALL PLASTIC FABRIC SHALL BE REMOVED FROM PLANT MATERIAL AT TIME OF INSTALLATION.

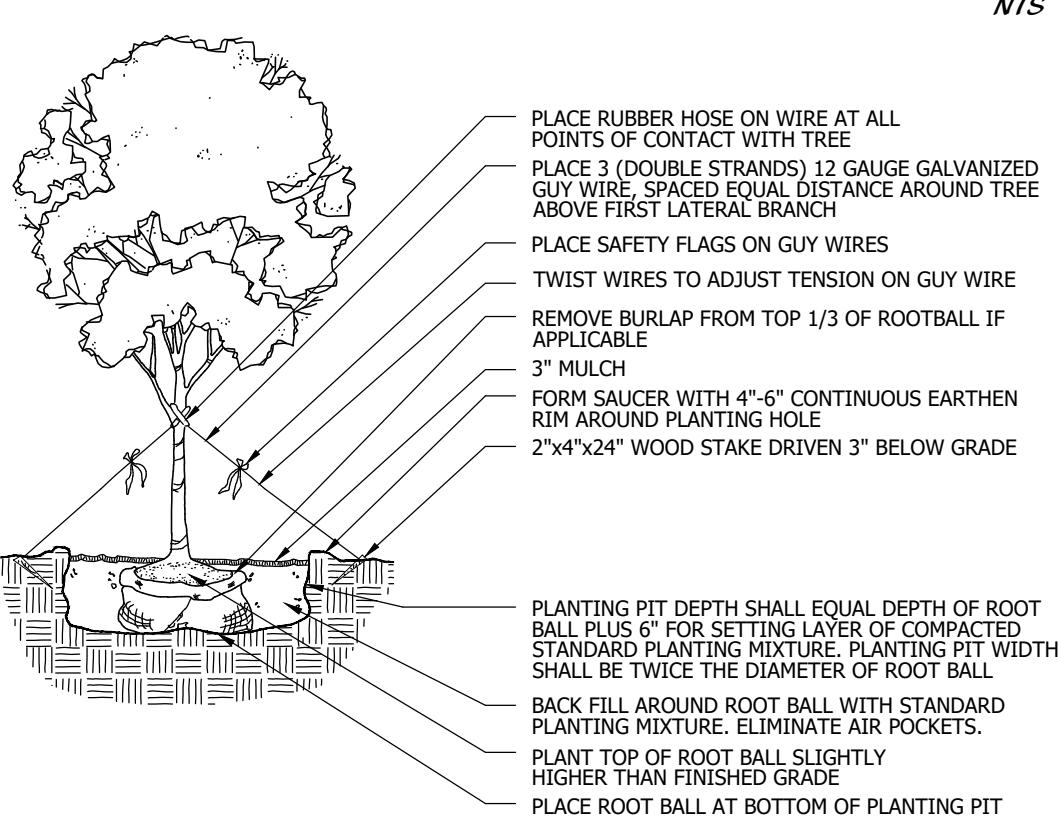
LANDSCAPE DATA

PROPOSED PLANT TYPE	% NATIVE
TREES	72%
PALMS	75%
SHRUBS & GROUNDCOVER / ACCENT PLANTS	62%

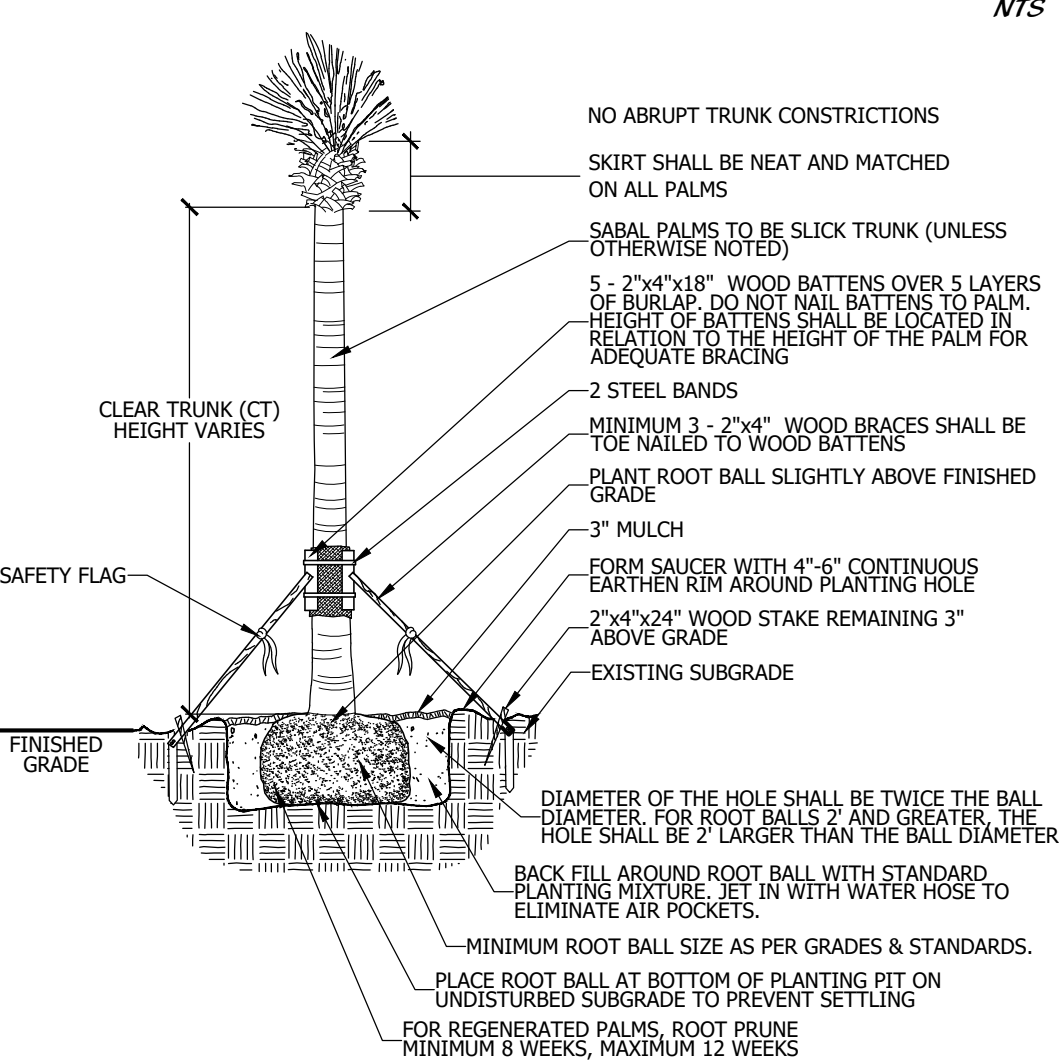
PLANTING DETAILS



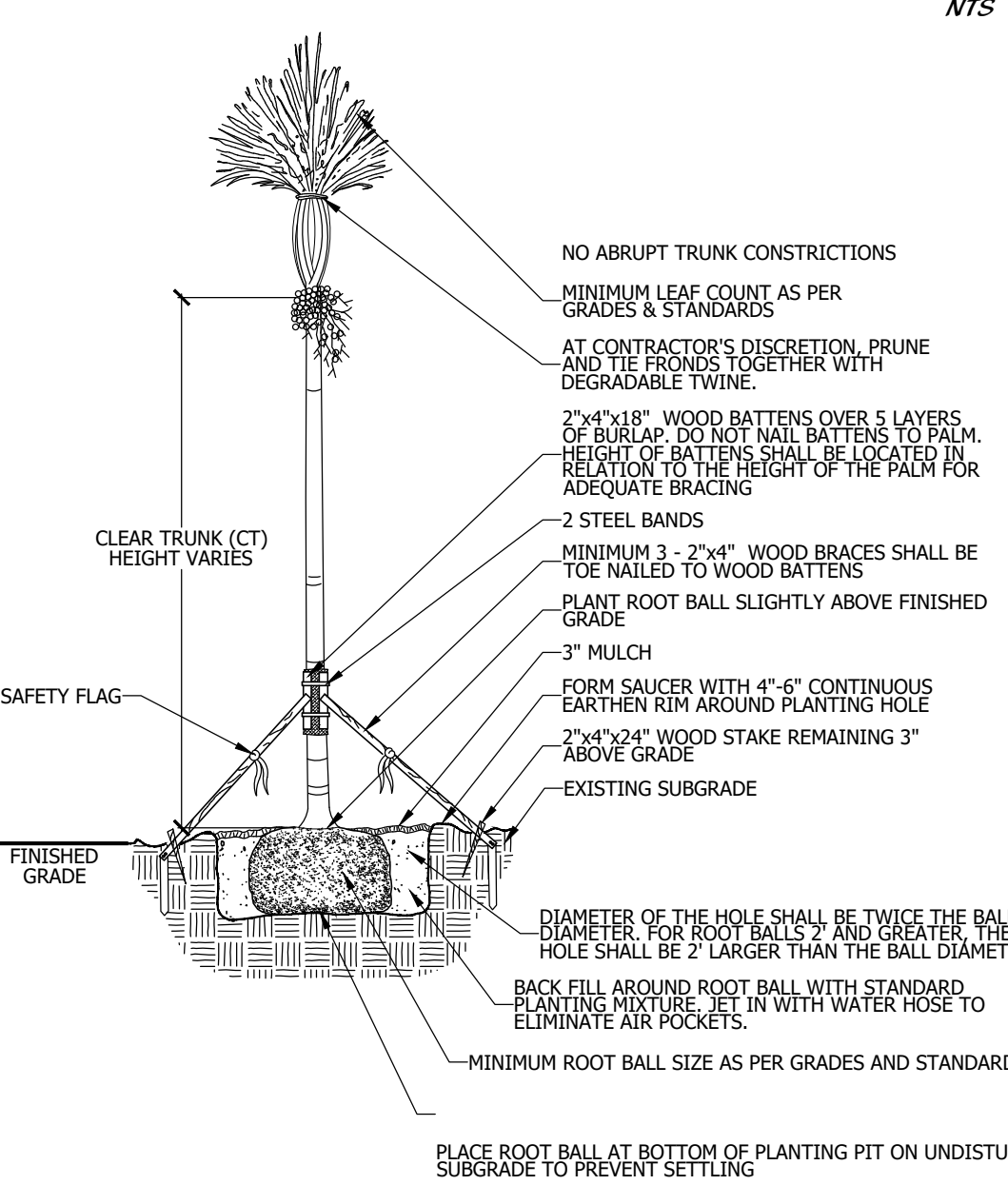
SHRUB/GROUND COVER PLANTING DETAIL



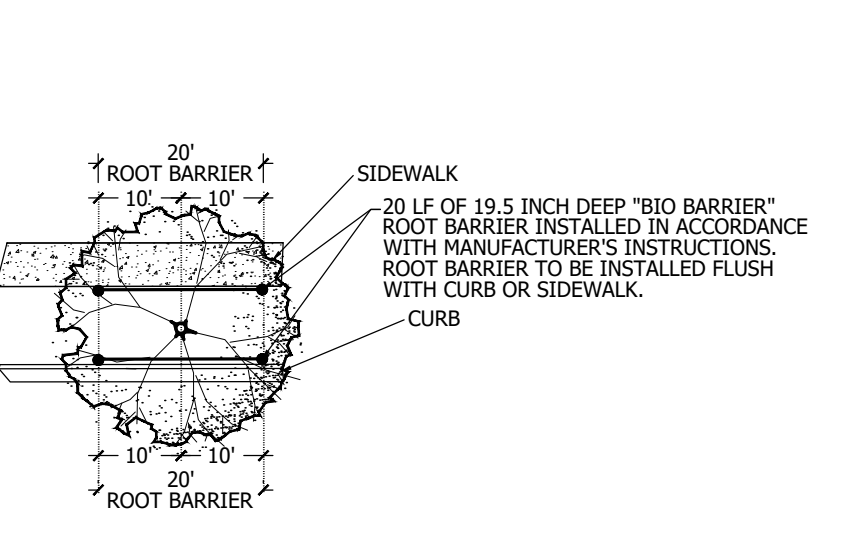
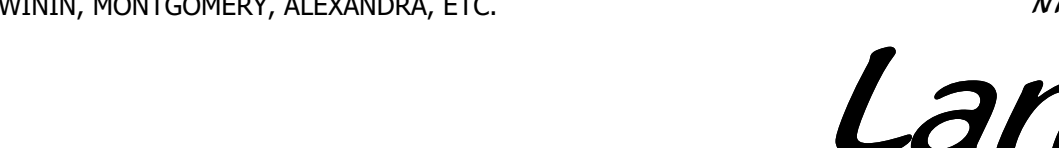
LARGE TREE PLANTING DETAIL



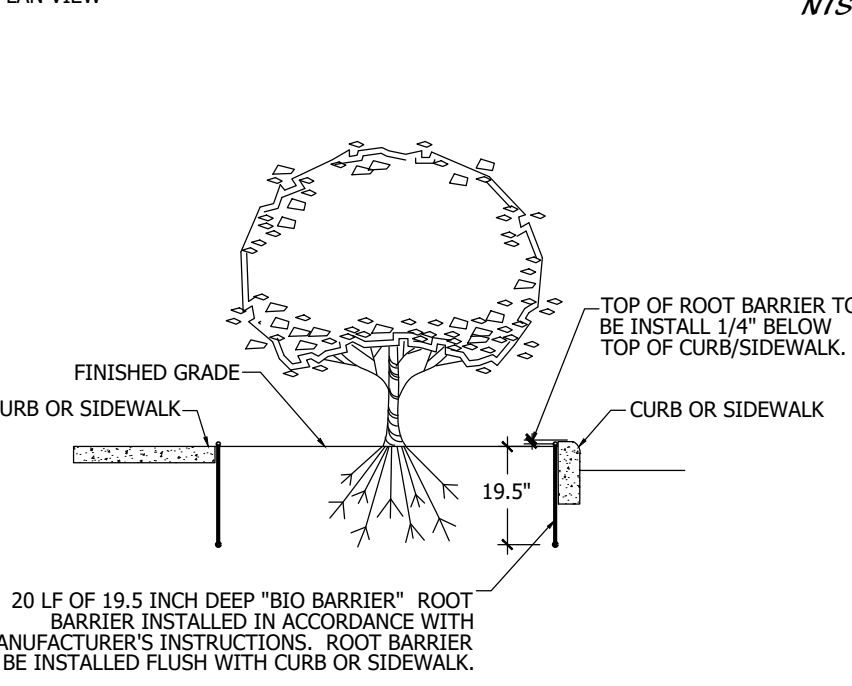
SABAL PALM PLANTING DETAIL



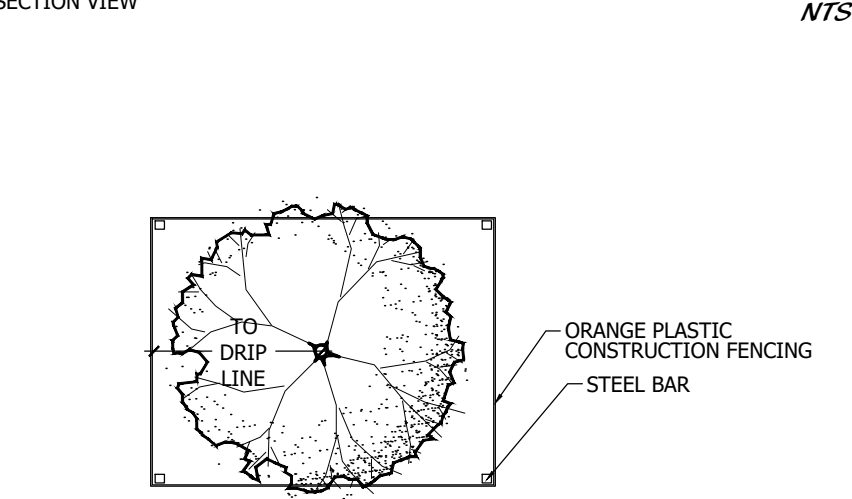
MEDIUM PALM PLANTING DETAIL



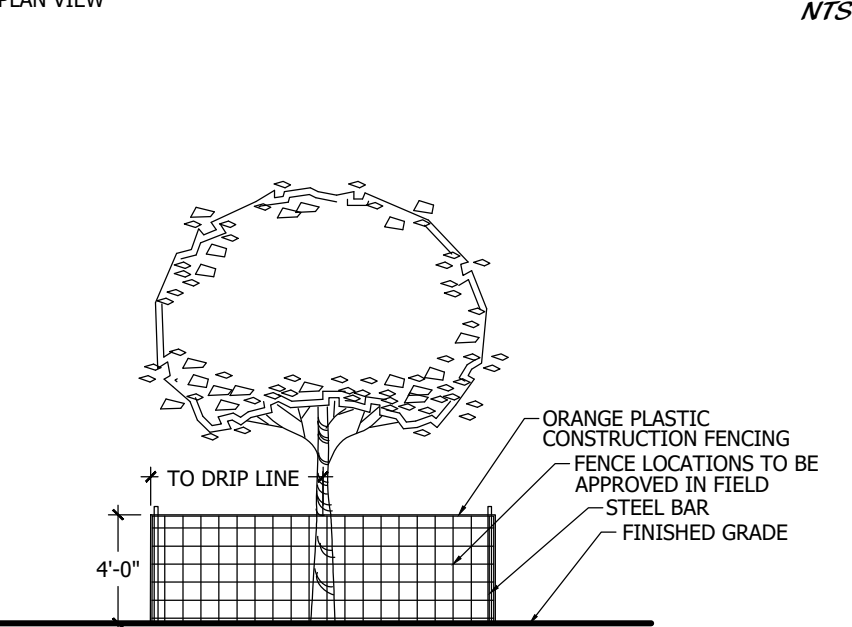
ROOT BARRIER DETAIL



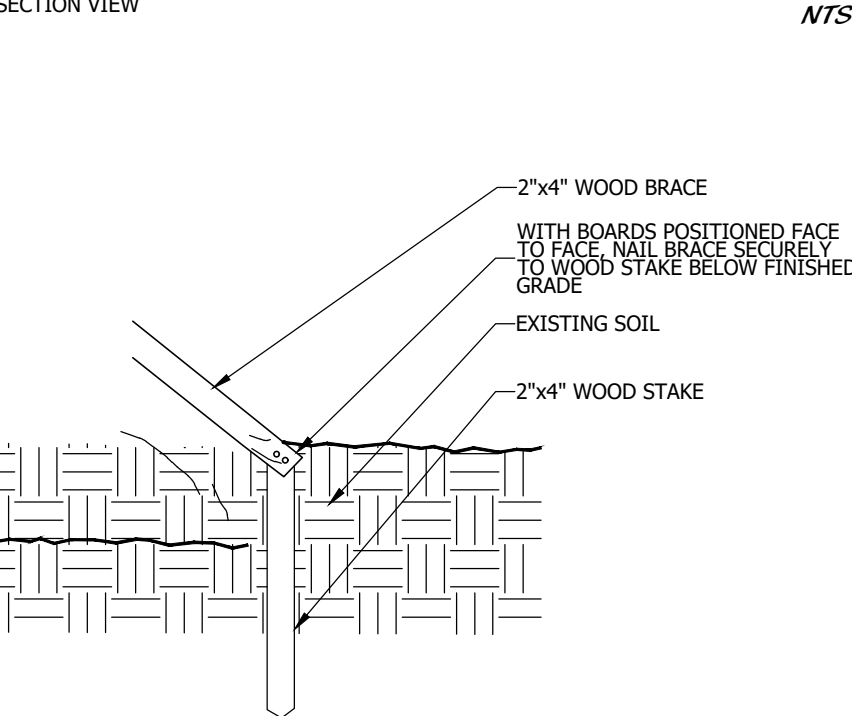
ROOT BARRIER DETAIL



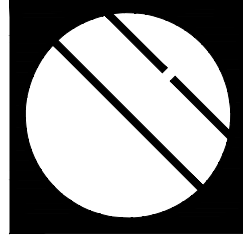
TREE PROTECTION DETAIL



TREE PROTECTION DETAIL



WOOD STAKING DETAIL



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