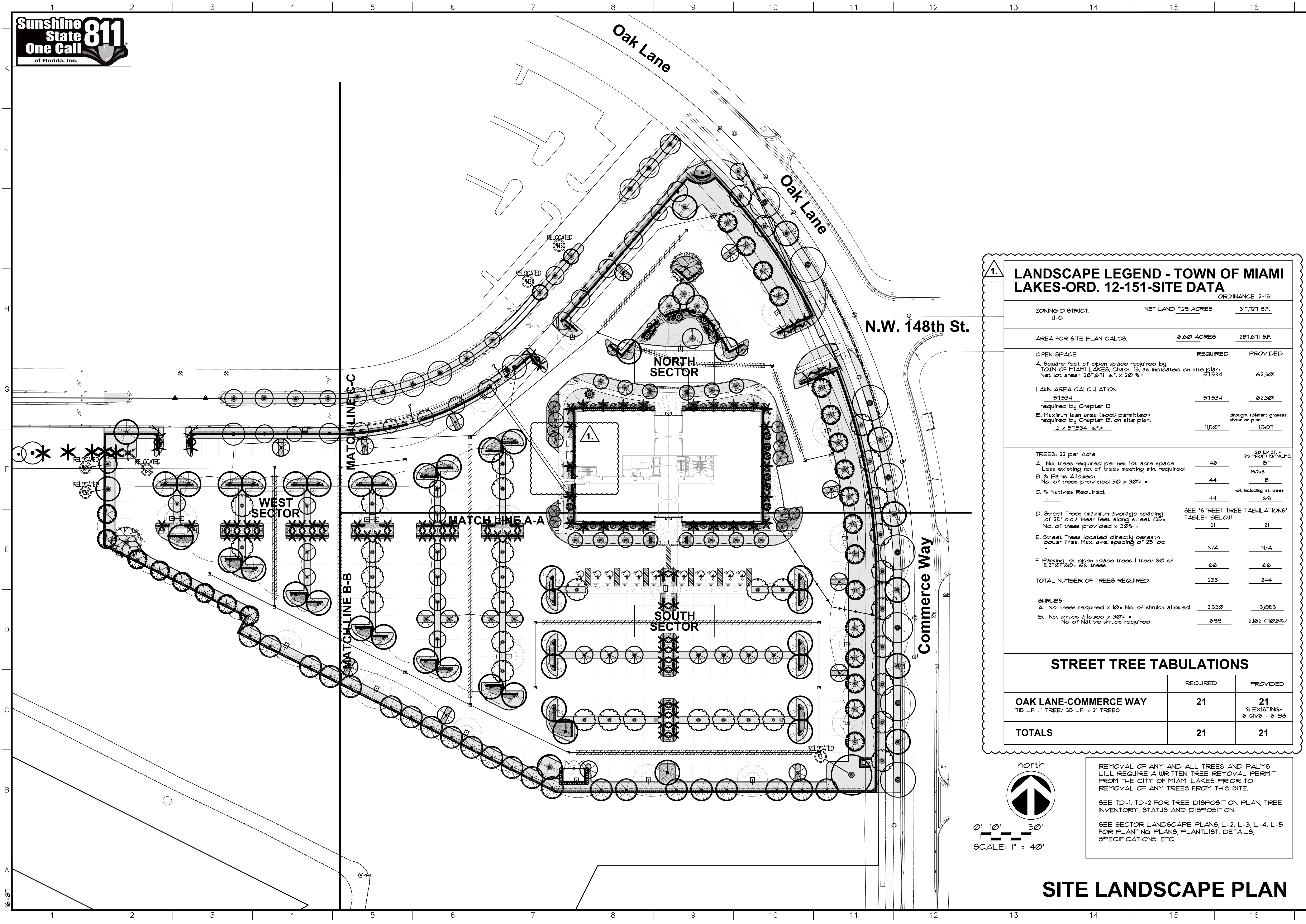
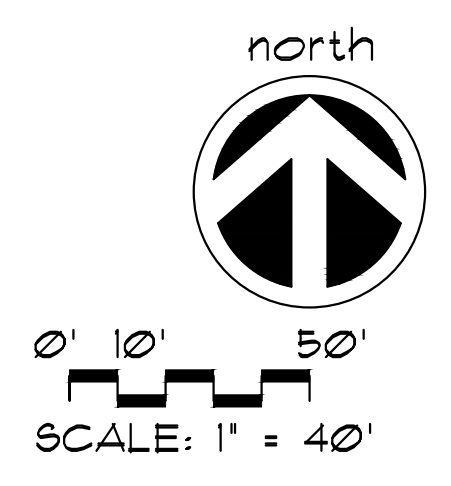




LANDSCAPE LEGEND - TOWN OF MIAMI LAKES-ORD. 12-151-SITE DATA		
ORDINANCE 12-151		
ZONING DISTRICT:	NET LAND 1.29 ACRES	317,121 SF.
AREA FOR SITE PLAN CALCS. 6.60 ACRES 287,671 SF.		
OPEN SPACE	REQUIRED	PROVIDED
A. Square feet of open space required by TOWN OF MIAMI LAKES, Chapt. 13, as indicated on site plan: Net lot area = 287,671 s.f. x 20 % =	57,534	62,301
LAWN AREA CALCULATION		
57,534 required by Chapter 13	57,534	62,301
B. Maximum lawn area (sod) permitted = required by Chapter 13, on site plan: 2 x 57,534 s.f. =	115,071	115,071
drought tolerant grasses shown on plan		
TREES: 22 per Acre		129 EXIST. + 20 PROP. 15/PALMS
A. No. trees required per net lot acre space Less existing no. of trees meeting min. required	146	157
B. % Palms Allowed: No. of trees provided 30 x 30% =	44	8
C. % Natives Required:	44	69
not including st. trees		
D. Street Trees (maximum average spacing of 25' o.c.) linear feet along street /35' No. of trees provided x 30% =	21	21
SEE "STREET TREE TABULATIONS" TABLE- BELOW		
E. Street Trees located directly beneath power lines, Max. ave. spacing of 25' oc	N/A	N/A
F. Parking lot open space trees 1 tree/ 80 s.f. 5,710/80 = 66 trees	66	66
TOTAL NUMBER OF TREES REQUIRED	233	244
SHRUBS:		
A. No. trees required x 10 = No. of shrubs allowed	2,330	3,053
B. No. shrubs allowed x 30% = No of Native shrubs required	699	2,162 (70.8%)
STREET TREE TABULATIONS		
	REQUIRED	PROVIDED
OAK LANE-COMMERCE WAY 115 L.F. , 1 TREE/ 35 L.F. = 21 TREES	21	21 9 EXISTING + 6 QVE + 6 BS
TOTALS	21	21



REMOVAL OF ANY AND ALL TREES AND PALMS WILL REQUIRE A WRITTEN TREE REMOVAL PERMIT FROM THE CITY OF MIAMI LAKES PRIOR TO REMOVAL OF ANY TREES FROM THIS SITE.

SEE TD-1, TD-2 FOR TREE DISPOSITION PLAN, TREE INVENTORY, STATUS AND DISPOSITION.

SEE SECTOR LANDSCAPE PLANS, L-2, L-3, L-4, L-5 FOR PLANTING PLANS, PLANTLIST, DETAILS, SPECIFICATIONS, ETC.

SITE LANDSCAPE PLAN

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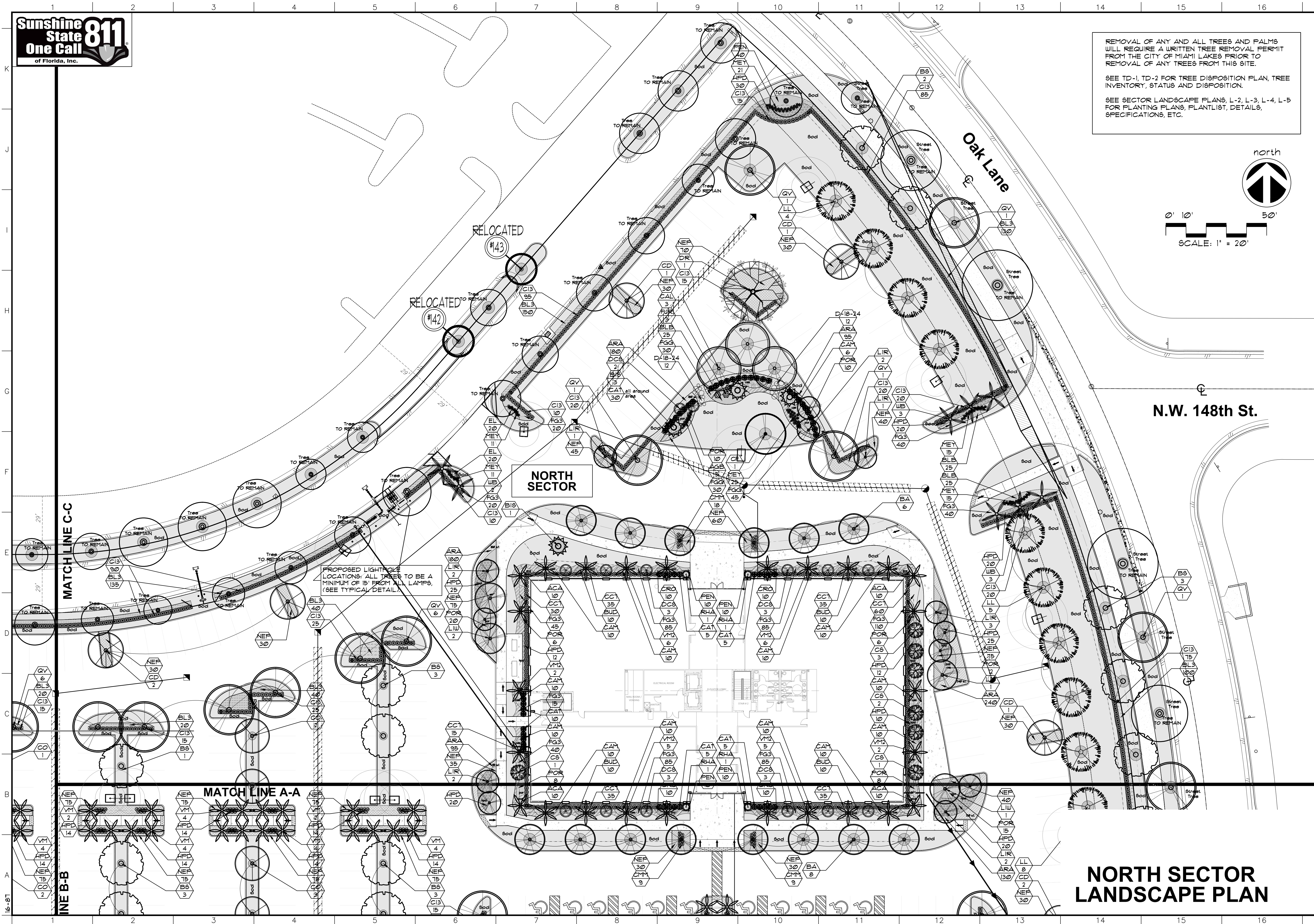
REVISIONS
1. 11/17/16 Revised per City Staff Review
Comments

Drawing Title

Scale
Project No.
Date

Principal:
Project Director:
Project Manager:
Drafted by:
Checked by:

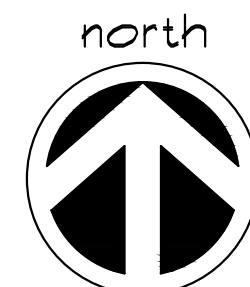
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L-1



REMOVAL OF ANY AND ALL TREES AND PALMS
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FROM THE CITY OF MIAMI LAKES PRIOR TO
REMOVAL OF ANY TREES FROM THIS SITE.

SEE TD-1, TD-2 FOR TREE DISPOSITION PLAN, TREE
INVENTORY, STATUS AND DISPOSITION.

SEE SECTOR LANDSCAPE PLANS, L-2, L-3, L-4, L-5
FOR PLANTING PLANS, PLANTLIST, DETAILS,
SPECIFICATIONS, ETC.



0' 10' 50'
SCALE: 1" = 20'

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REVISIONS	Revised per City Staff Review
1.	11/17/16

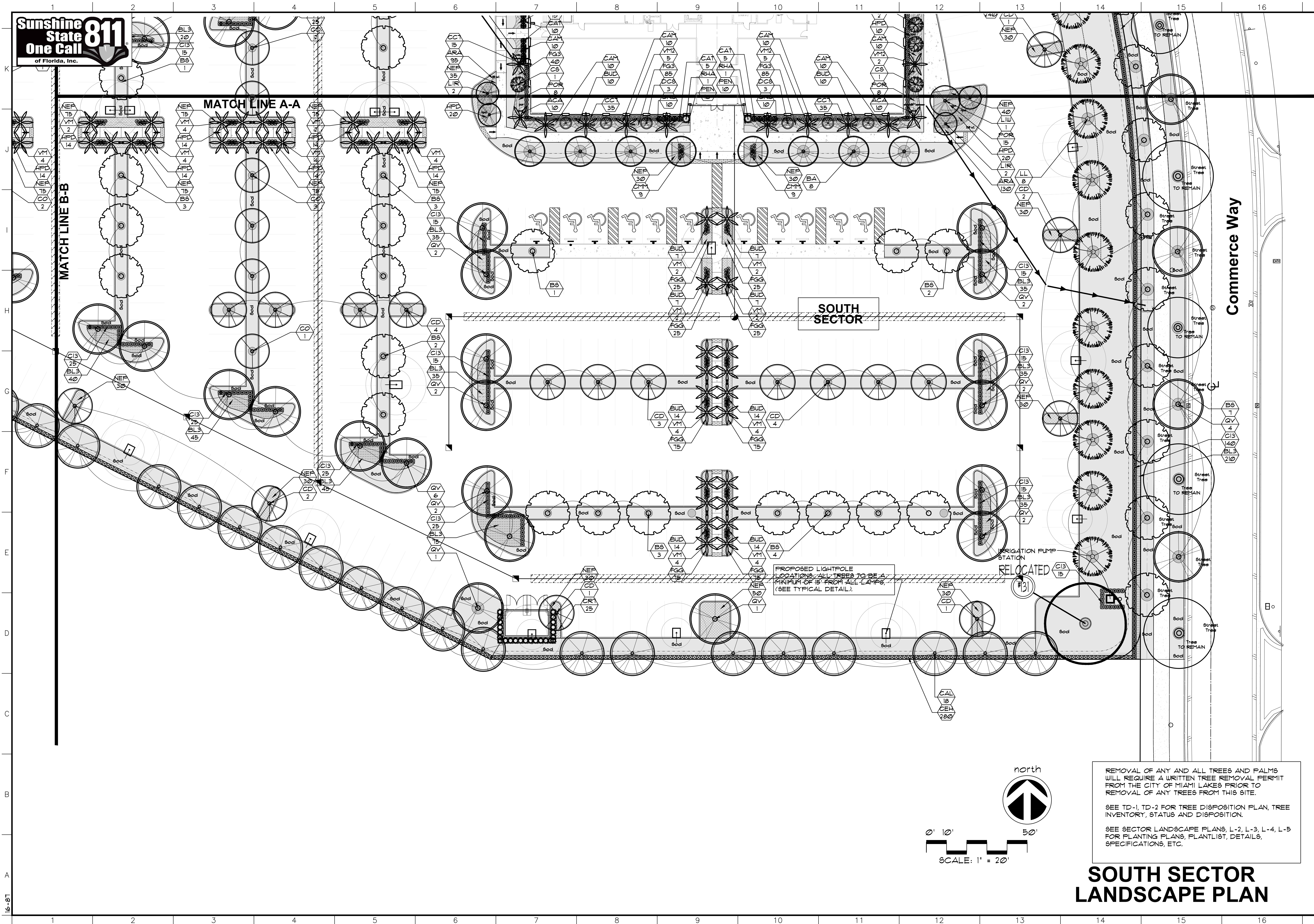
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Sheet No.
L-2

**NORTH SECTOR
LANDSCAPE PLAN**



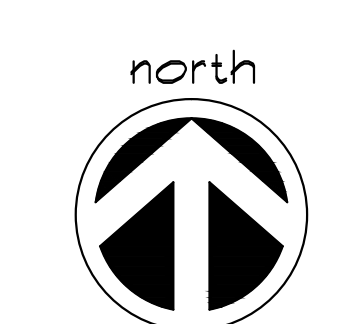
Sunshine
State
One Call
of Florida, Inc.

MATCH LINE A-A

MATCH LINE B-B

SOUTH
SECTOR

Commerce Way



0' 10' 50'
SCALE: 1" = 20'

REMOVAL OF ANY AND ALL TREES AND PALMS
WILL REQUIRE A WRITTEN TREE REMOVAL PERMIT
FROM THE CITY OF MIAMI LAKES PRIOR TO
REMOVAL OF ANY TREES FROM THIS SITE.

SEE TD-1, TD-2 FOR TREE DISPOSITION PLAN, TREE
INVENTORY, STATUS AND DISPOSITION.

SEE SECTOR LANDSCAPE PLANS, L-2, L-3, L-4, L-5
FOR PLANTING PLANS, PLANTLIST, DETAILS,
SPECIFICATIONS, ETC.

SOUTH SECTOR LANDSCAPE PLAN

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**14800 OAK LANE-COMMERCE WAY
MIAMI LAKES, FL. 33016**

REVISIONS

No.	Revised per City Staff	Review
1	11/17/16	Comment

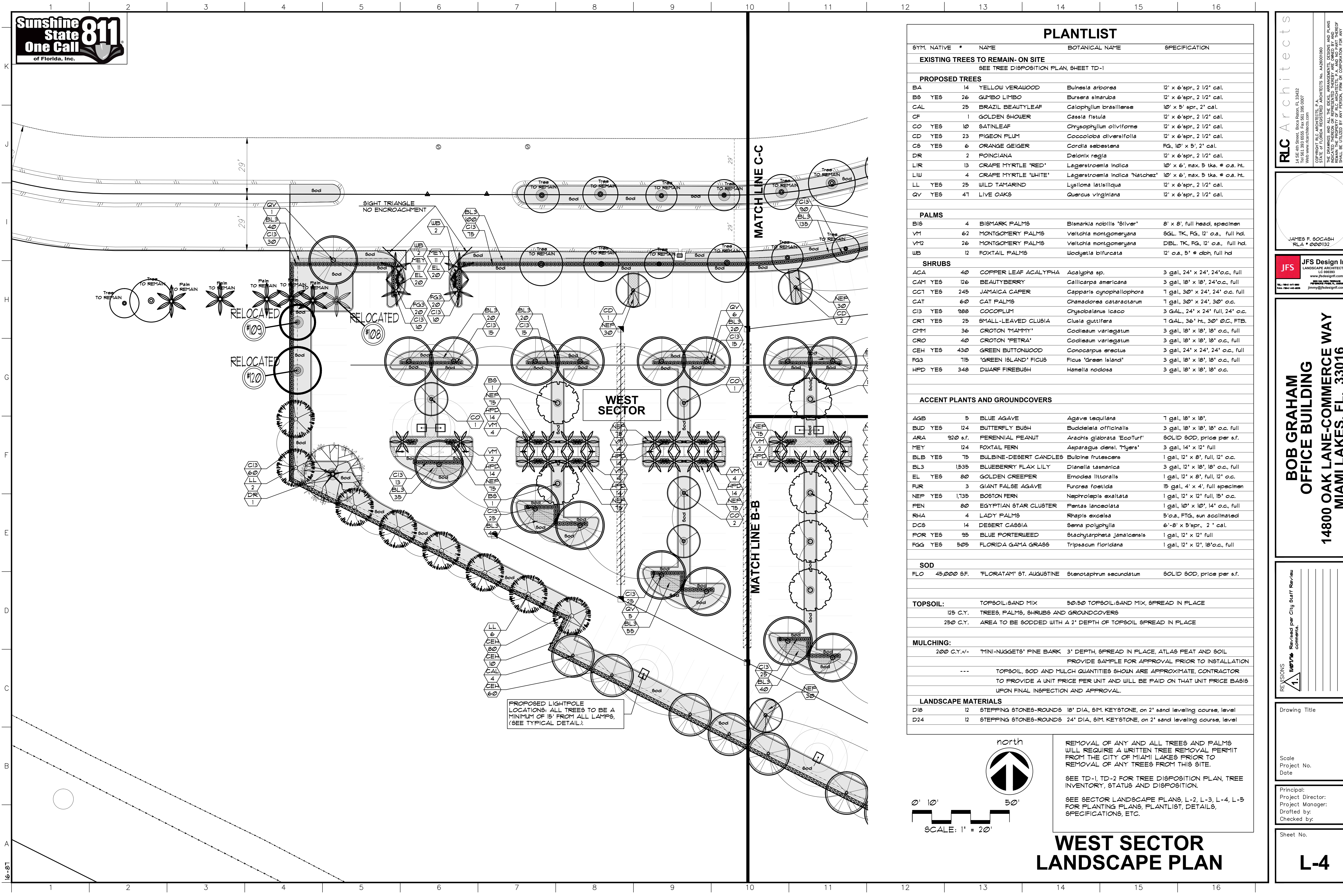
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Principal:
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Checked by:

Sheet No.

L-3



SYM.	NATIVE	NAME	BOTANICAL NAME	SPECIFICATION
EXISTING TREES TO REMAIN- ON SITE				
SEE TREE DISPOSITION PLAN, SHEET TD-1				
PROPOSED TREES				
BA	14	YELLOW YERAWOOD	<i>Bulnesia arborea</i>	12' x 6" apr. 2 1/2' cal.
BS	YES	26 GUMBO LIMBO	<i>Bursera alamaruba</i>	12' x 6" apr. 2 1/2' cal.
CAL	25	BRAZIL BEAUTYLEAF	<i>Calophyllum brasiliense</i>	10' x 5' apr. 2" cal.
CF		1 GOLDEN SHOWER	<i>Cassia fistula</i>	12' x 6" apr. 2 1/2' cal.
CO	YES	10 SATINLEAF	<i>Chrysophyllum oliviforme</i>	12' x 6" apr. 2 1/2' cal.
CD	YES	23 PIGEON PLUM	<i>Coccoloba diversifolia</i>	12' x 6" apr. 2 1/2' cal.
CS	YES	6 ORANGE GEIGER	<i>Cordia sebestena</i>	FG, 10' x 5', 2' cal.
DR		2 POINCIANA	<i>Delonix regia</i>	12' x 6" apr. 2 1/2' cal.
LIR	13	GRAPE MYRTLE 'RED'	<i>Lagerstroemia indica</i>	10' x 6', max. 5 tks. @ o.a. ht.
LIW	4	GRAPE MYRTLE 'WHITE'	<i>Lagerstroemia indica 'Natchez'</i>	10' x 6', max. 5 tks. @ o.a. ht.
LL	YES	25 WILD TAMARIND	<i>Lythium latifolia</i>	12' x 6" apr. 2 1/2' cal.
QV	YES	4 LIVE OAKS	<i>Quercus virginiana</i>	12' x 6" apr. 2 1/2' cal.

BIS	4	BISMARCK PALMS	<i>Bismarkia nobilis</i> 'Silver'	8' x 8', full head, specimen
YM	62	MONTGOMERY PALMS	<i>Veitchia montgomeryana</i>	SGL. TK, FG, 12' o.a., full hd.
YM2	26	MONTGOMERY PALMS	<i>Veitchia montgomeryana</i>	DBL. TK, FG, 12' o.a., full hd.
WB	12	FOXTAIL PALMS	<i>Wodyetia bifurcata</i>	12' o.a., 5' e dbh, full hd

ACA	40	COFFER LEAF ACALYPHA	<i>Acalypha</i> sp.	3 gal, 24" x 24", 24" o.c., full
CAM	YES	126 BEAUTYBERRY	<i>Calliparis americana</i>	3 gal., 18" x 18", 24" o.c., full
CC1	YES	245 JAMAICA CAFER	<i>Calliparis cynophallophora</i>	1 gal., 30" x 24" x 24", 24" o.c. full
CAT		60 CAT PALMS	<i>Chamaedorea cataractarum</i>	1 gal., 30" x 24", 30" o.c.
C13	YES	988 COCOPLUM	<i>Chrysobalanus icaco</i>	3 GAL., 24" x 24" full, 24" o.c.
CR1	YES	25 SMALL-LEAVED CLUSIA	<i>Clusia guttifera</i>	1 GAL., 36" ht., 30" O.C., FTB.
CM1		36 CROTON 'MAMMY'	<i>Codiaeum variegatum</i>	3 gal., 18" x 18", 18" o.c., full
CRO		40 CROTON 'PETRA'	<i>Codiaeum variegatum</i>	3 gal., 18" x 18", 18" o.c., full
CEH	YES	430 GREEN BIGNONWOOD	<i>Conocarpus erectus</i>	3 gal, 24" x 24", 24" o.c., full
FG3		715 'GREEN ISLAND' FIGUS	<i>Ficus 'green island'</i>	3 gal., 18" x 18", 18" o.c., full
HPD	YES	348 DWARF FIREBUSH	<i>Hamelia nodosa</i>	3 gal., 18" x 18", 18" o.c.

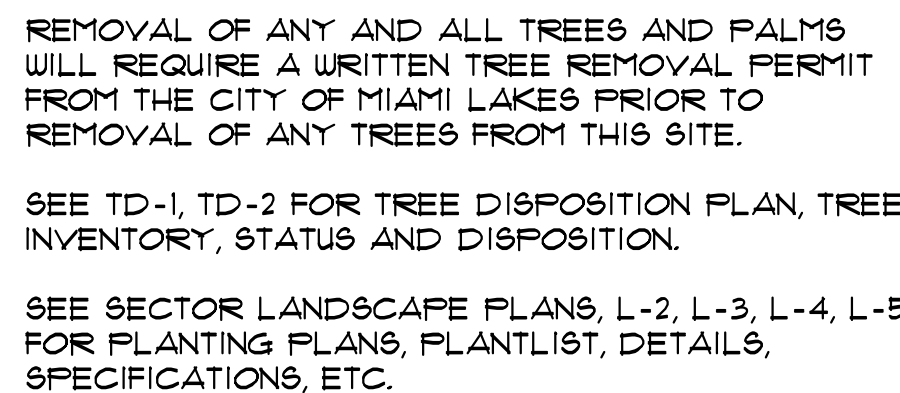
AGB	5	BLUE AGAVE	<i>Agave tequilana</i>	7 gal, 18" x 18",
BUD YES	124	BUTTERFLY BUSH	<i>Buddleia officinalis</i>	3 gal, 18" x 18", 18" o.c. full
ARA	920 s.f.	PERENNIAL PEANUT	<i>Arauca glabrata 'EcoTurf'</i>	SOLID 80D, spec per s.f.
MEY	124	FOXTAIL FERN	<i>Asparagus dens. 'Myers'</i>	3 gal., 14" x 12" full
BLB YES	75	BULBINE-DESERT CANDLES	<i>Bulbine frutescens</i>	1 gal., 12" x 8", full, 12" o.c.
BL3	1535	BLUEBERRY FLAX LILY	<i>Dianella tasmanica</i>	3 gal., 12" x 18", 18" o.c., full
EL YES	80	GOLDEN CREEPER	<i>Ernodea littoralis</i>	1 gal., 12" x 8", full, 12" o.c.
FUR	3	GIANT FALSE AGAVE	<i>Furcraea foetida</i>	15 gal., 4' x 4', full specimen
NEP YES	1735	BOSTON FERN	<i>Neprolepis exaltata</i>	1 gal., 12" x 12" full, 15" o.c.
PEN	80	EGYPTIAN STAR CLUSTER	<i>Pentas lanceolata</i>	1 gal., 10" x 10", 14" o.c., full
RHA	4	LADY PALMS	<i>Rhapis excelsa</i>	5'o.a. FTG, sun acclimated
DCS	14	DESERT CASSIA	<i>Senna polyphylla</i>	6'-8" x 5'appr. 2" cal.
FOR YES	95	BLUE PORTERWEED	<i>Stachytarpheta jamaicensis</i>	1 gal., 12" x 12" full
FGG YES	505	FLORIDA GAMA GRASS	<i>Tripsacum floridana</i>	1 gal., 12" x 18", 18" o.c., full

FLO	45,000 SF.	'FLORATAM' ST. AUGUSTINE	<i>Stenotaphrum secundatum</i>	SOLID SOD, price per s.f.
-----	------------	--------------------------	--------------------------------	---------------------------

TOPSOIL:	TOPSOIL:SAND MIX	50:50 TOPSOIL:SAND MIX, SPREAD IN PLACE
125 C.Y.	TREES, PALMS, SHRUBS AND GROUNDCOVERS	
250 C.Y.	AREA TO BE SODDED WITH A 2' DEPTH OF TOPSOIL SPREAD IN PLACE	

200 C.Y.-	MINI-NUGGETS' PINE BARK 3' DEPTH, SPREAD IN PLACE, ATLAS PEAT AND SOIL PROVIDE SAMPLE FOR APPROVAL PRIOR TO INSTALLATION
---	TOPSOIL, SOD AND MULCH QUANTITIES SHOWN ARE APPROXIMATE, CONTRACTOR TO PROVIDE A UNIT PRICE PER UNIT AND WILL BE PAID ON THAT UNIT PRICE BASIS UPON FINAL INSPECTION AND APPROVAL.

D18	12	STEPPING STONES-ROUNDS 18" DIA., SIM. KEYSTONE, on 2' sand leveling course, level
D24	12	STEPPING STONES-ROUNDS 24" DIA., SIM. KEYSTONE, on 2' sand leveling course, level



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RLA # 00001132

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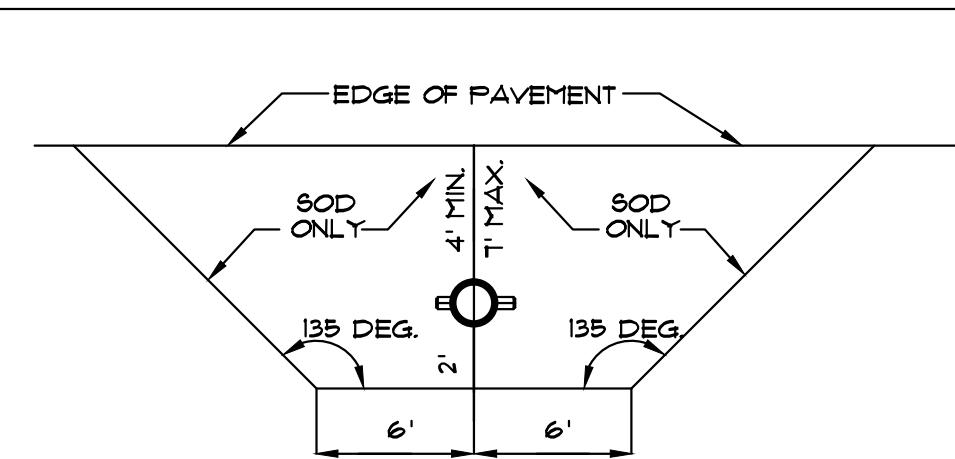
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L-4



REQUIREMENTS APPLY TO FIRE HYDRANTS, SIAMSE CONNECTIONS AND ANY OTHER FIRE EQUIPMENT FOR UTILIZING FIRE HOSE, ON PUBLIC OR PRIVATE PROPERTY.
BY THE AUTHORITY OF THE SOUTH FLORIDA FIRE PREVENTION CODE SECTION 52112

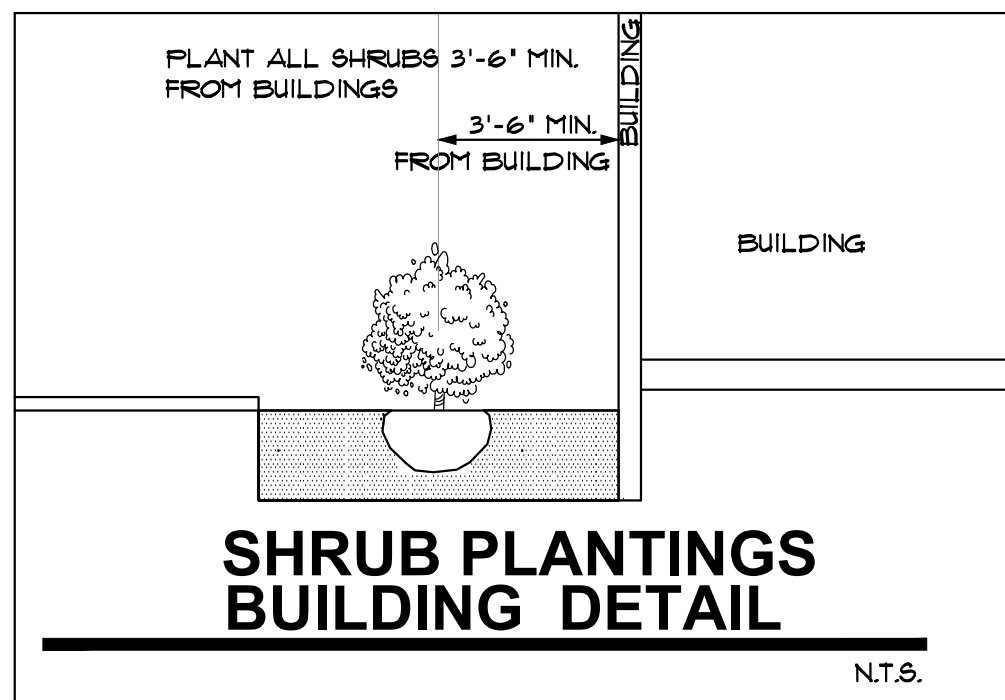
THIS DIAGRAM SHALL APPEAR ON ALL LANDSCAPE PLANS PRIOR TO APPROVAL.

THE CLEAR ZONE SHALL BE FREE OF LANDSCAPE (EXCEPT SOD), MAILBOXES, PARKING, LAMP-POSTS AND ALL OTHER OBJECTS.

EXCEPTIONS: OTHER FIRE FIGHTING EQUIPMENT OR TRAFFIC POSTS TO PREVENT FIRE FIGHTING EQUIPMENT.

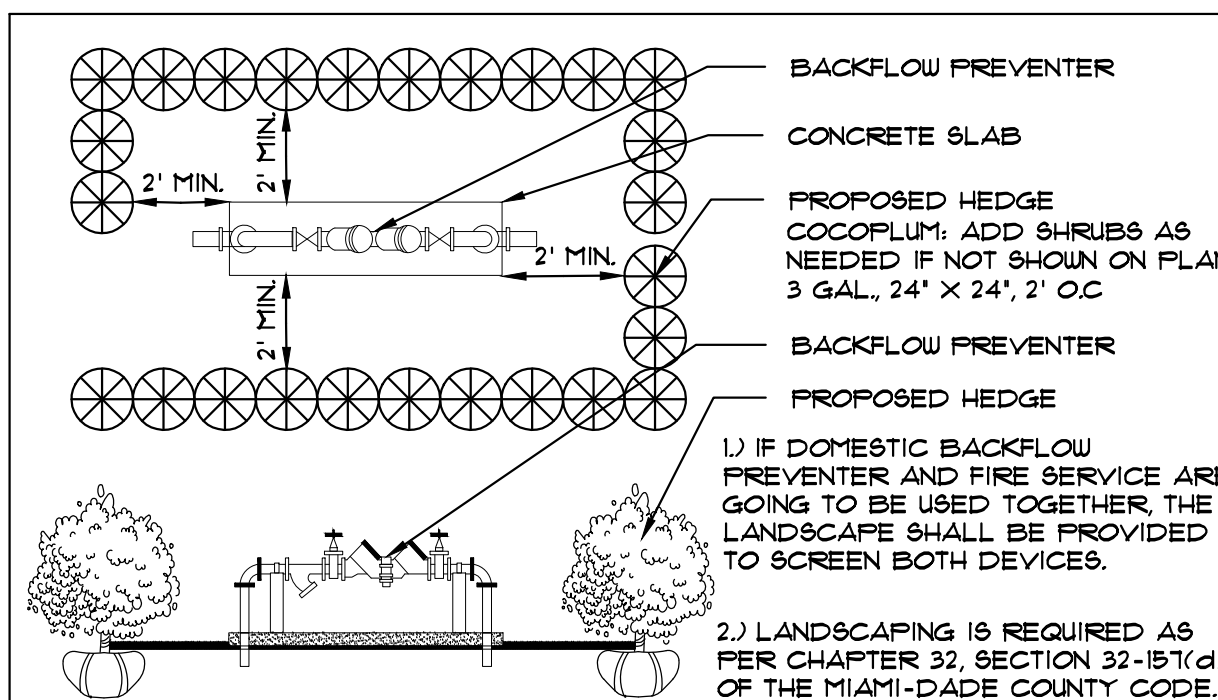
FIRE HYDRANT CLEAR ZONE

N.T.S.



SHRUB PLANTINGS BUILDING DETAIL

N.T.S.



TYPICAL PLANTING SCREEN FOR ABOVE-GROUND UTILITIES

N.T.S.

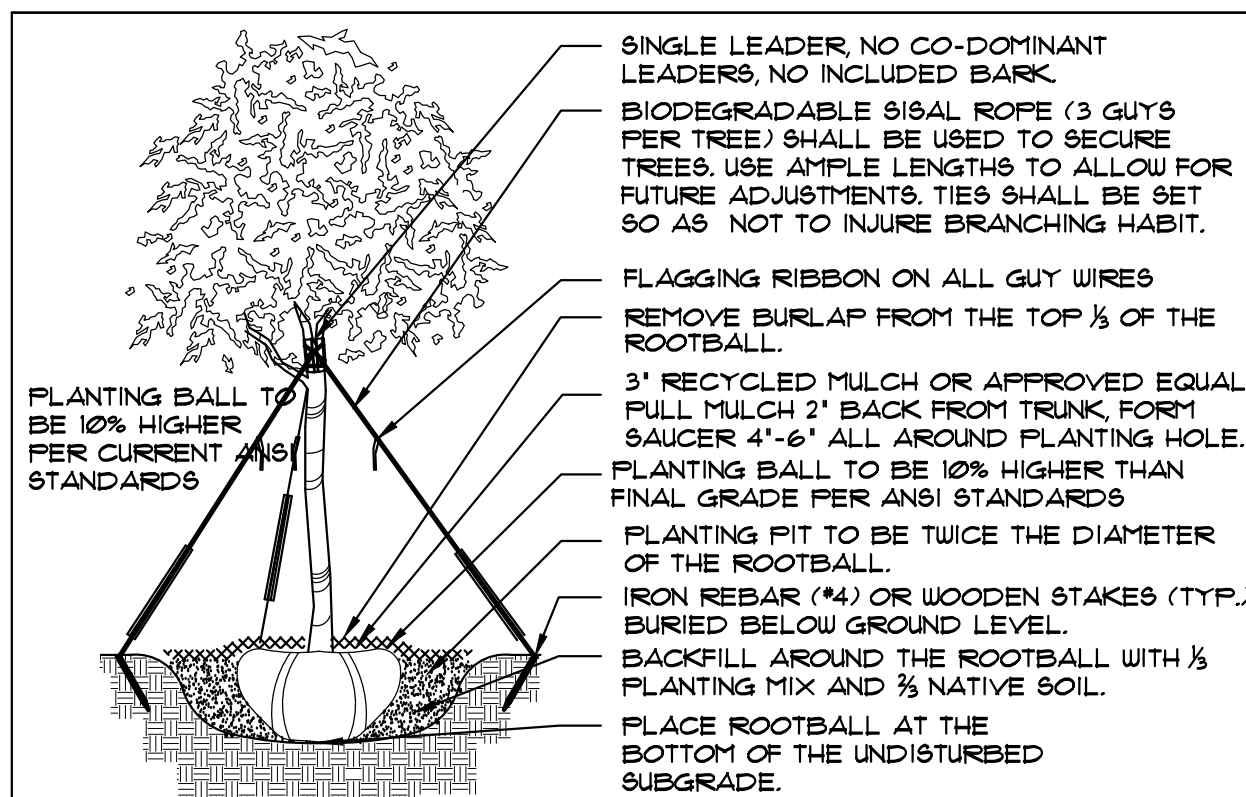
PLANTING SOIL:

NOTE: ALL LANDSCAPED AREAS INCLUDING LANDSCAPE ISLANDS, SHALL BE EXCAVATED TO A DEPTH OF 2.0 FEET FOR REMOVAL OF ALL COMPACTED MATERIAL, LIMESTONE, ETC. AND BACKFILLED WITH A CLEAN, APPROVED BACKFILL. 50:50 TOPSOIL SHALL BE APPLIED TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND A 2" DEPTH FOR ALL SOD AREAS. THE CONTRACTOR SHALL CALCULATE AND PROVIDE A UNIT AND AN EXTENDED PRICE FOR THIS ITEM.

FERTILIZATION:

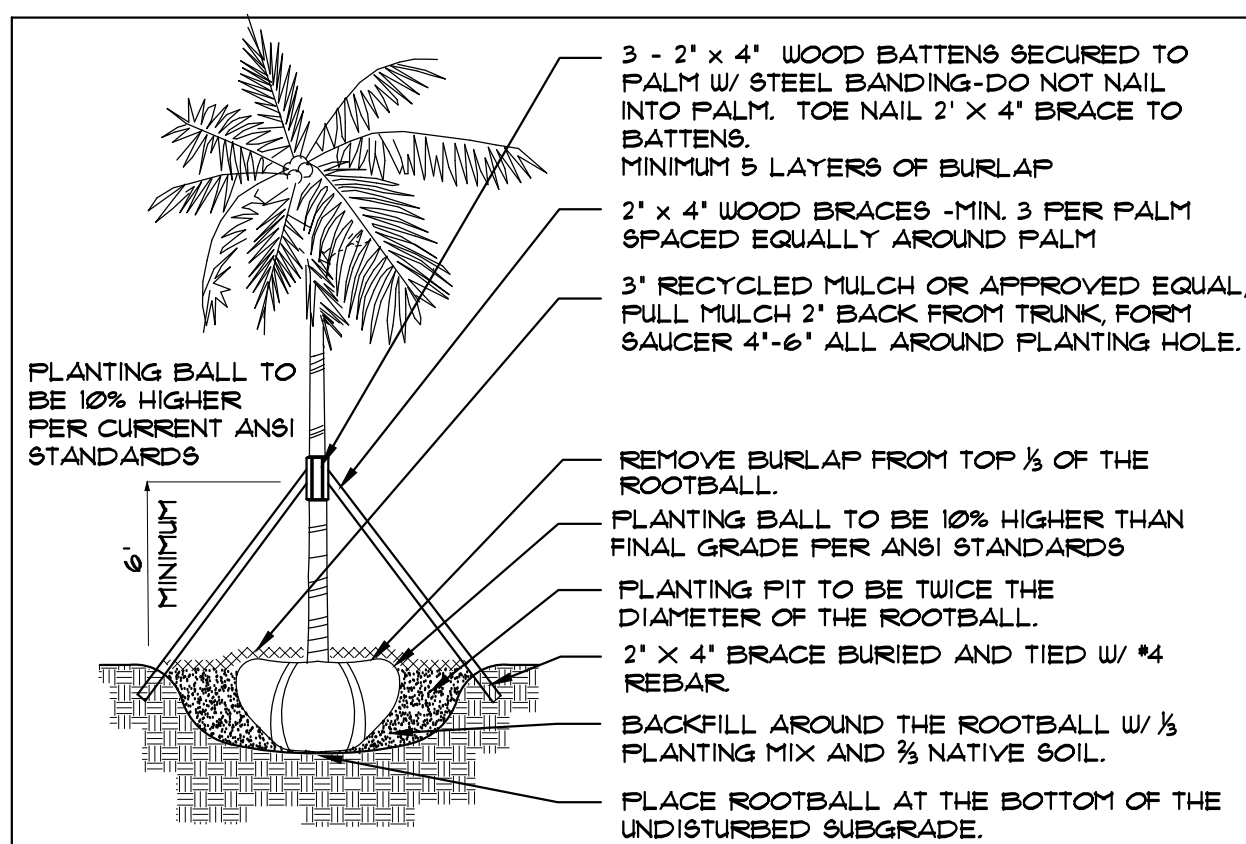
ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. AN ADDITIONAL FERTILIZATION PROGRAM SHALL BE SUBMITTED TO THE PROJECT MANAGER FOR AN ANNUAL FERTILIZATION APPLICATION PROGRAM. FERTILIZERS SHALL BE PER ATLANTIC - AFEC FERTILIZER 4 CHEMICAL (AFEC) OR AN APPROVED EQUAL. CONTRACTOR SHALL SUBMIT FERTILIZATION AS A SEPARATE ITEM IN THE BID.

FERTILIZATION SHALL BE AS FOLLOWS: TREES: 12-06-08 (AFEC * 5231) RATE: 15 LBS/ INCH OF DIA. * DBH PALMS: 12-04-12 (AFEC * 1216) RATE: 15 LBS/ INCH OF DIA. * DBH SHRUBS AND GROUNDCOVERS: (12-06-08 AFEC * 5231) RATE: 15 OZ/ FT. OF HEIGHT



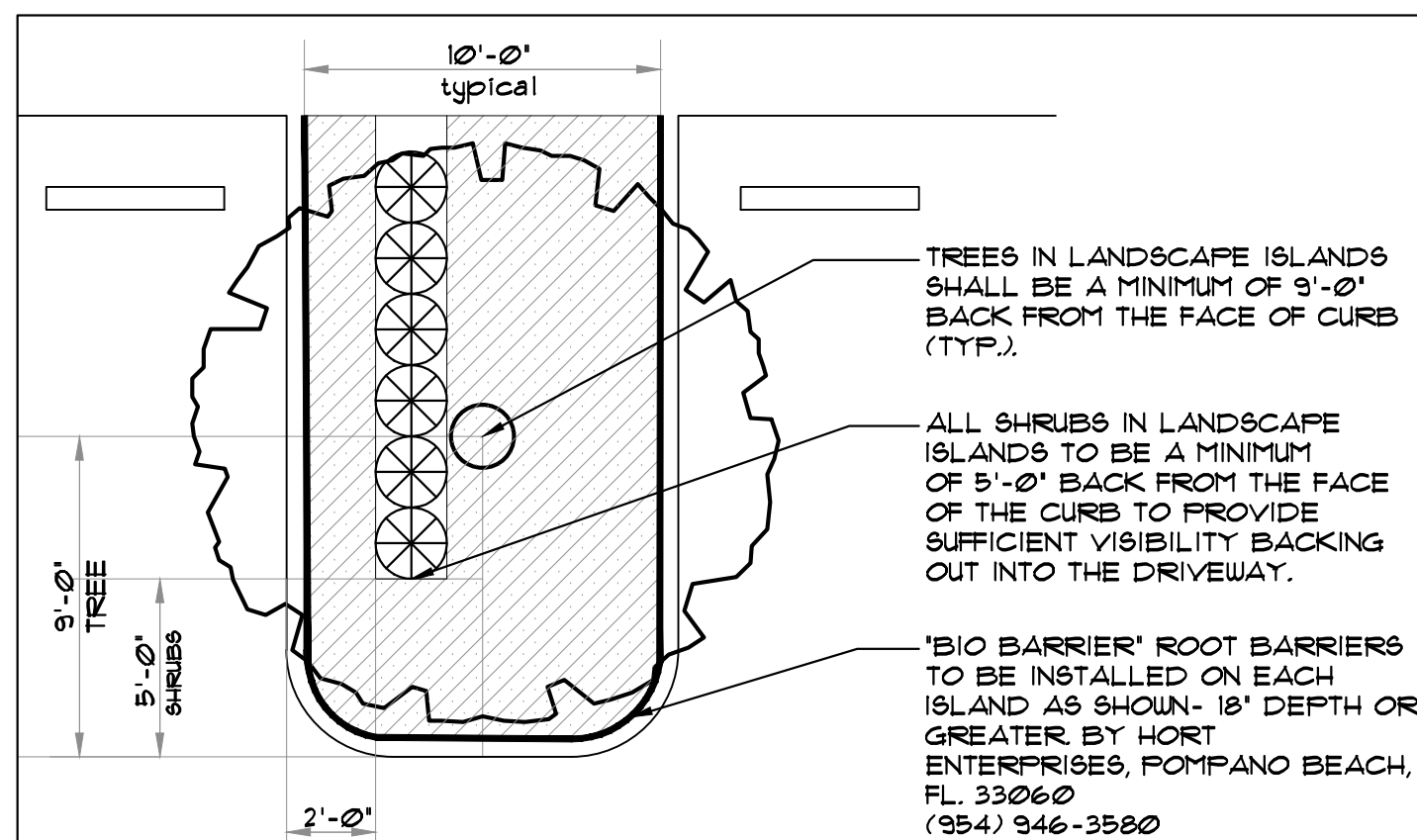
TREE PLANTING DETAIL

N.T.S.



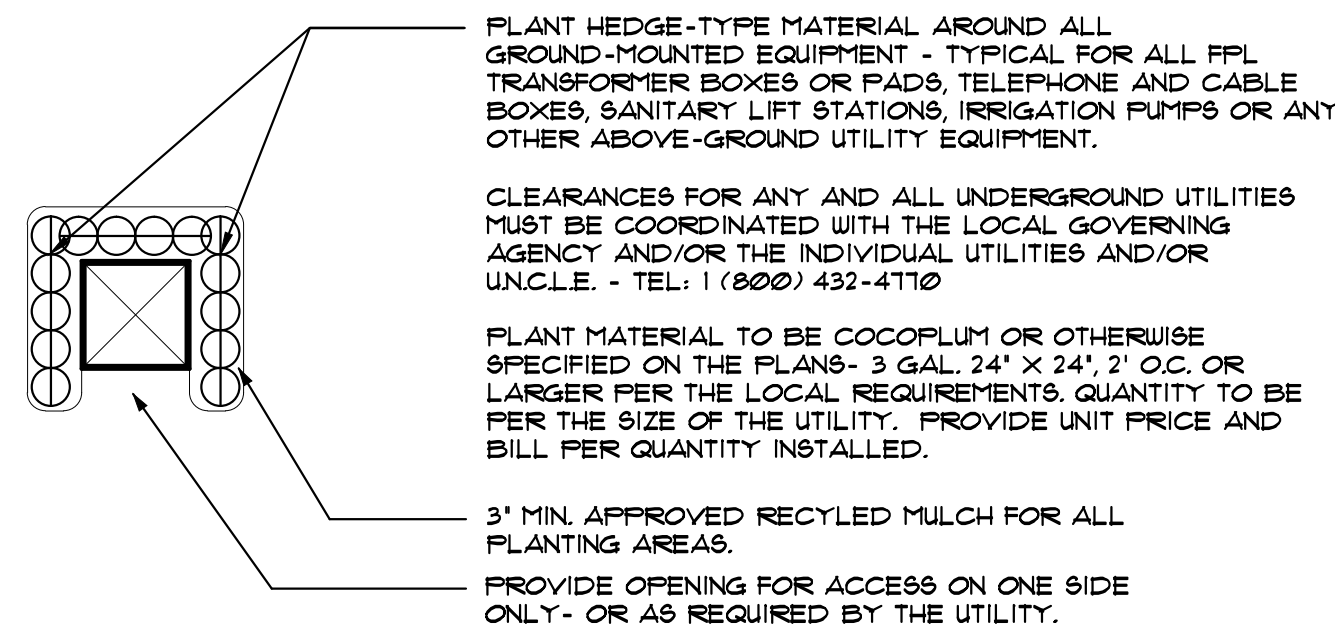
PALM PLANTING DETAIL

N.T.S.



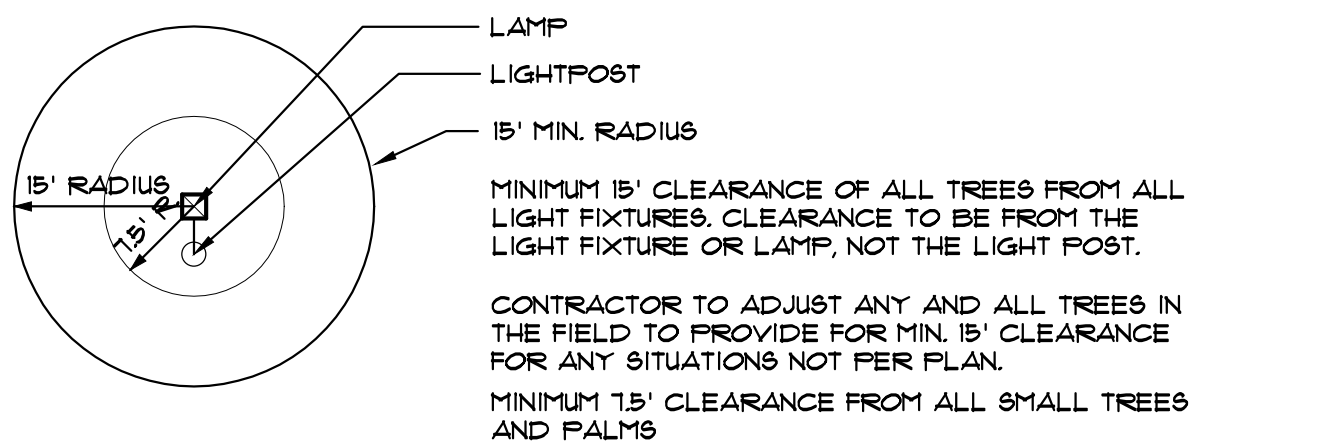
TYPICAL LANDSCAPE ISLAND PLANTING STANDARDS

N.T.S.



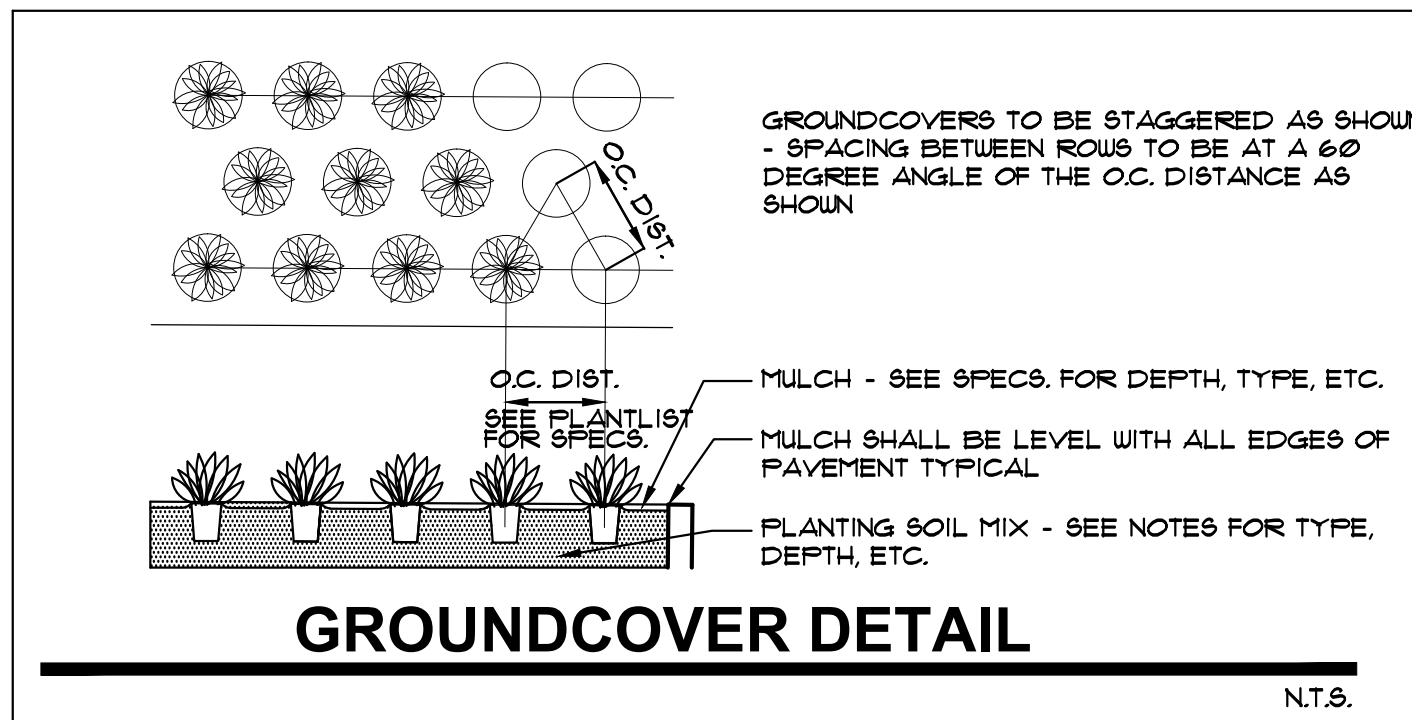
TYPICAL PLANTINGS FOR GROUND-MOUNTED EQUIPMENT

N.T.S.



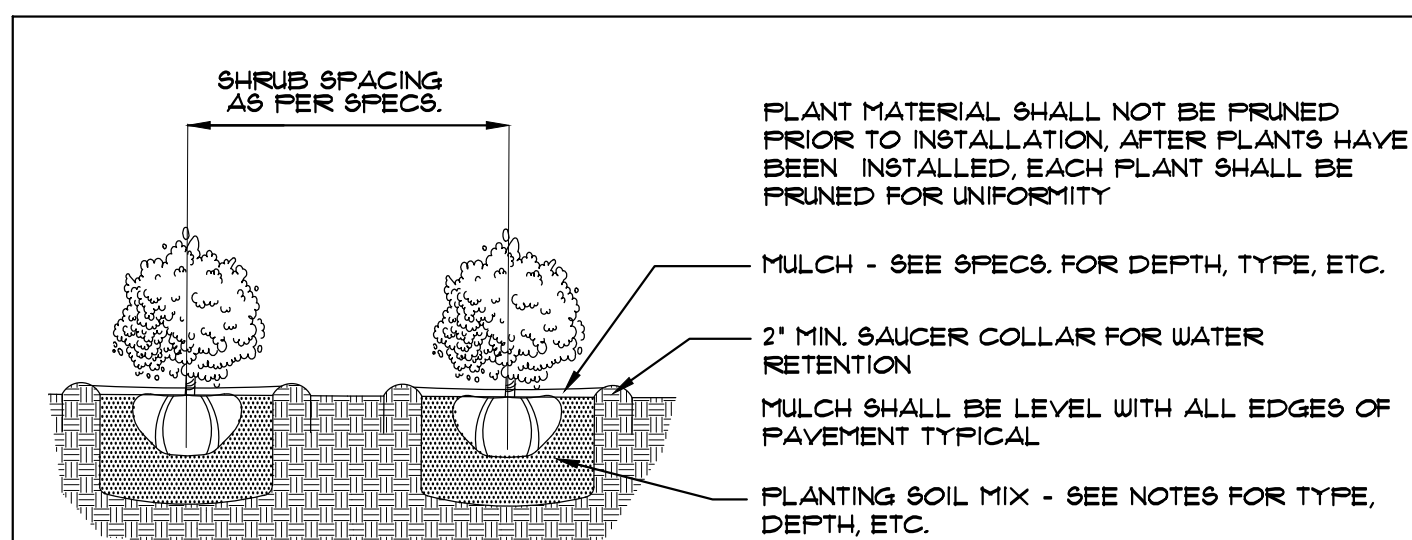
MINIMUM TREE CLEARANCE FROM LIGHT FIXTURES

N.T.S.



GROUNDCOVER DETAIL

N.T.S.



SHRUB PLANTING DETAIL

N.T.S.

LANDSCAPE NOTES

- ALL PLANT MATERIAL SHALL BE FLORIDA NO.1 GRADE OR BETTER.
- CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE LOCATION OF AND AVOID AND PROTECT UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
- TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL:SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERRIS AND OTHER LANDSCAPE AREAS.

- SODDED-LAWN AREAS
2" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
GROUNDCOVER PLANTING BEDS:
6" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
SHRUB AND HEDGE PLANTING AREAS:
12" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
TREES, PALMS, SPECIMEN PLANT MATERIAL:
24" DEPTH PLANTING SOIL SPREAD IN PLACE OR TO THE DEPTH OF THE ROOTBALL OR CONTAINER WHICHEVER IS GREATEST.
LANDSCAPE ISLANDS AND BUILDING FOUNDATIONS:
EXCAVATE AND REMOVE ALL LIMESTONE, ROCKS, DEBRIS, ETC. TO A DEPTH OF 12" AND BACKFILL W/ 50:50 TOPSOIL:SAND MIX.
BUILDING FOUNDATIONS SHALL BE THE SAME DEPTH TO A WIDTH OF 36" FROM THE BUILDING BASE.

- THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE AN ADDITION OF 50:50 TOPSOIL:SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.

- THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2" APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2" TOPSOIL:SAND APPLICATION AND SUBSEQUENT PAYMENT.
OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE INCLUSIVE WITH THE LANDSCAPE BID.

- CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL, INCLUDING UNDERGROUND UTILITY LINE LOCATIONS DIAL 811 'NO CUTS' AS REQUIRED BY LAW.

- ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 3" WITH AN APPROVED RECYCLED MULCH BY THE PRESIDING GOVERNING AGENCY. NO HEAVY METALS, I.E. ARSENIC, LEAD, ETC. ARE TO BE CONTAINED IN THE MULCH AND THE CONTRACTOR SHALL PROVIDE CERTIFICATION OR PROOF THAT ALL MULCH IS FREE OF HEAVY METALS OR SIMILAR ENVIRONMENTAL CONTAMINANTS.

- SOD SHALL BE ARGENTINE 'BAHIA' OR ST. AUGUSTINE 'FLORATAM' AS SHOWN ON THE PLANS, STRONGLY ROOTED, FREE FROM WEED, FUNGUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLAN OR AS DIRECTED. PAYMENT SHALL BE DETERMINED BY THE TOTAL MEASURED SODDED AREAS X THE UNIT PRICE SUBMITTED AND FIELD VERIFIED.

- SOD SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS AS DEFINED BY FDOT. SOD SHALL CARRY A 5-MONTH WARRANTY.

- ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.

- ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS. BY THE FLORIDA NURSERY AND LANDSCAPE ASSOCIATION (FNLA). THERE SHALL BE ONE FINAL INSPECTION FOR APPROVAL BY THE PRESIDING GOVERNING AGENCY. CONTRACTOR SHALL INSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTES HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE FINAL INSPECTION.

- THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.

- IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH A 100% OVERLAP. AUTOMATIC SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX 'F' IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.

- EXISTING IRRIGATION SYSTEM (IF APPLICABLE) SHALL BE RETROFITTED TO COMPLY WITH THOSE SPECIFICATIONS AS OUTLINED ABOVE.

- CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO INSURE PROPER WATERING-IN DURING INSTALLATION AND WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

- ALL EXISTING TREES, PALMS AND PLANT MATERIAL TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION. CONTRACTOR SHALL INSTALL PROTECTIVE BARRIERS SUCH AS 'TENAX' OR AS SHOWN ON THE PLANS. BARRIERS SHALL BE INSTALLED AT THE BEGINNING OF THE PROJECT. BARRIERS SHALL BE LOCATED TO INCLUDE THE DRIPLINE OF THE TREES, PALMS AND PLANT MATERIAL WHERE POSSIBLE. THE CONTRACTOR SHALL TAKE EXTRA CAUTION TO PREVENT ANY DAMAGE TO THE TRUNK, BRANCHES, ROOTS, ROOT ZONE AREAS AND ADJACENT GRADES.

- EXISTING TREES AND PALMS TO REMAIN SHALL BE TRIMMED PER ANSI-300 STANDARDS. SUPERVISION OF THE TRIMMING SHALL BE PERFORMED BY AN ISA-CERTIFIED ARBORIST.

- ALL EXISTING TREES AND PALMS SHALL BE 'LIFTED AND THINNED' TO PROVIDE FOR AN 8' MINIMUM CLEARANCE FOR SIDEWALKS AND PEDESTRIAN WALKWAYS AND A 14' MINIMUM CLEARANCE FOR ROADWAYS, DRIVEWAYS, AND ALL VEHICULAR USE AREAS.

- REMOVAL OF ANY TREES OR PALMS WILL REQUIRE A WRITTEN 'TREE REMOVAL PERMIT' FROM THE LOCAL GOVERNING AGENCY PRIOR TO REMOVAL.

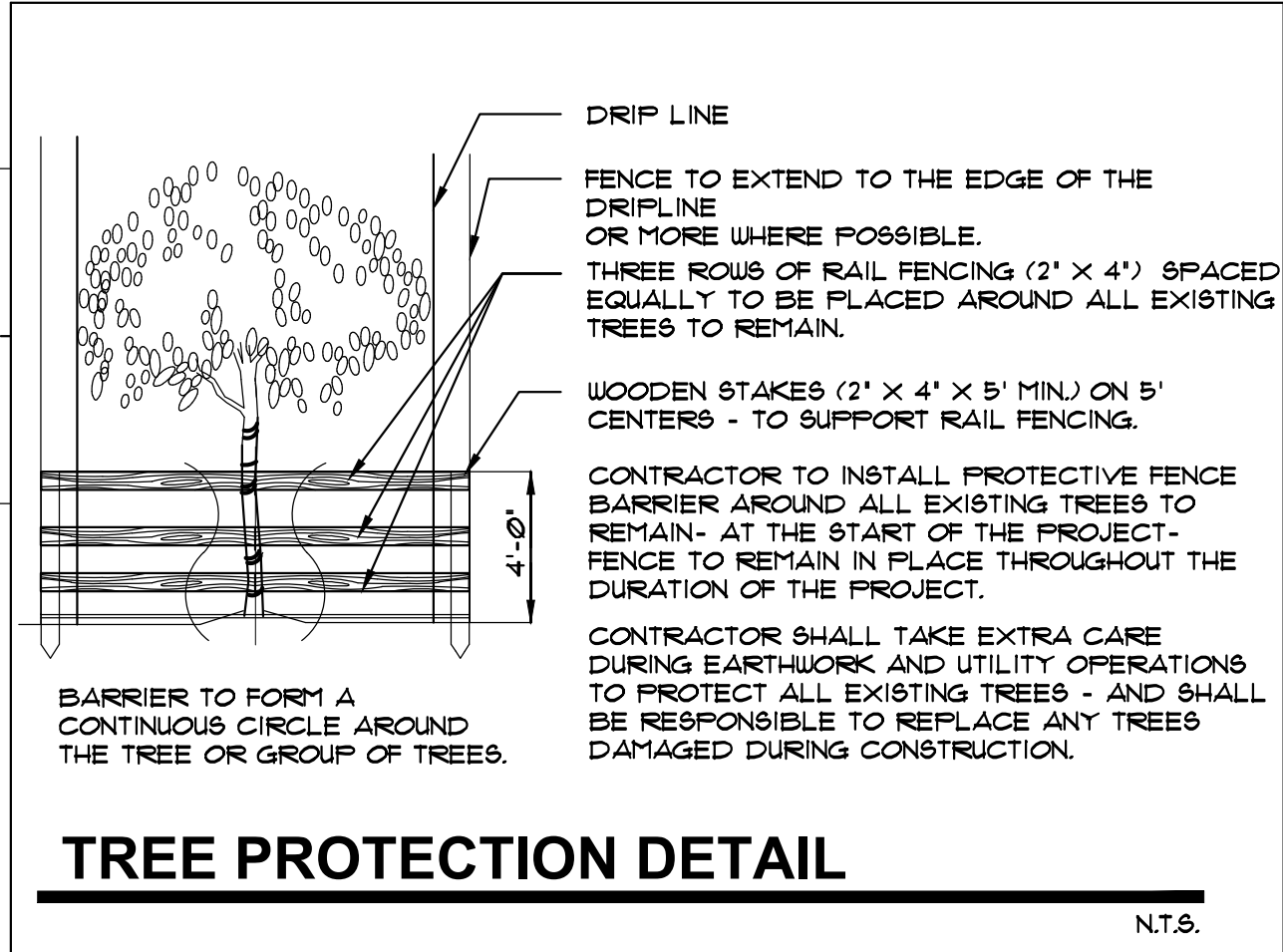
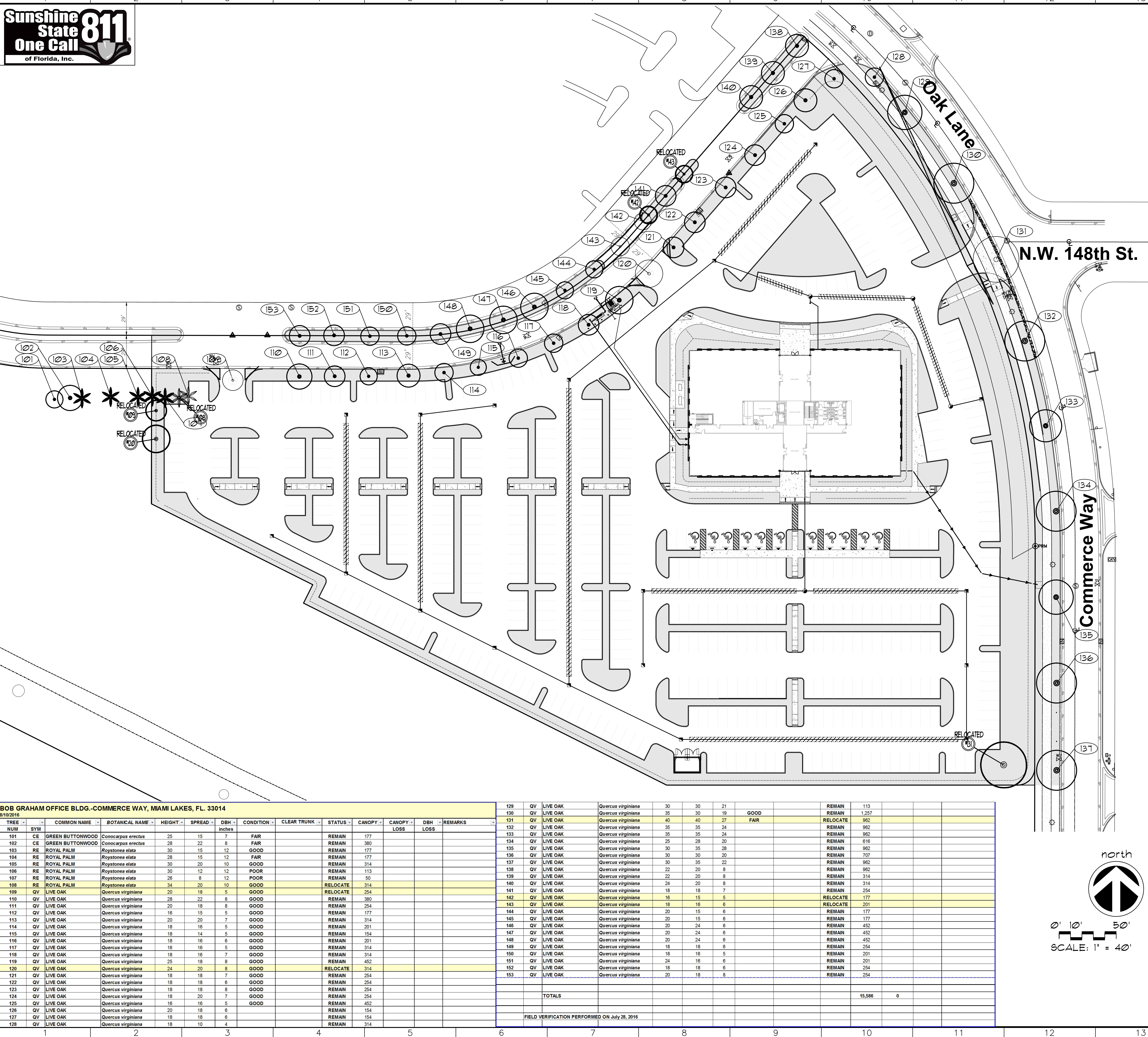
- ALL PLANTINGS IN NON-IRRIGATED AREAS, I.E. RIGHTS OF WAYS, SVALES, ETC. SHALL BE WATERED-IN THOROUGHLY AND CONTINUED TO BE WATERED THROUGHOUT UNTIL C.O. ACCEPTANCE. COORDINATE WITH OWNER AND PROJECT MANAGER TO PROVIDE POST C.O. WATERING TO INSURE PLANT ESTABLISHMENT FOR A MINIMUM OF ONE YEAR AFTER CERTIFICATE OF OCCUPANCY ACCEPTANCE.

REMOVAL OF ANY AND ALL TREES AND PALMS WILL REQUIRE A WRITTEN TREE REMOVAL PERMIT FROM THE CITY OF MIAMI LAKES PRIOR TO REMOVAL OF ANY TREES FROM THIS SITE.

SEE TD-1, TD-2 FOR TREE DISPOSITION PLAN, TREE INVENTORY, STATUS AND DISPOSITION.

SEE SECTOR LANDSCAPE PLANS, L-2, L-3, L-4, L-5 FOR PLANTING PLANS, PLANTLIST, DETAILS, SPECIFICATIONS, ETC.

LANDSCAPE DETAILS, SPECIFICATIONS, ETC.



NOTES:

- SEE SHEET L-1 FOR PROPOSED TREE AND PALM LOCATIONS.
- THE CONTRACTOR SHALL REMOVE ALL TREES AND HEDGES AS PER PLANS AND AS APPROVED BY THE LOCAL GOVERNING AGENCIES (TOWN OF MIAMI LAKES). TREE, PALM AND HEDGE MATERIAL SHALL INCLUDE ALL TRUNKS, STUMPS AND ROOTS. ALL EXCESS DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT AN APPROVED SITE. ALL HOLES AND DEPRESSIONS SHALL BE BACKFILLED WITH CLEAN, APPROVED BACKFILL.
- LOCATIONS SHOWN FOR THE EXISTING TREES AND PALMS ARE APPROXIMATE. EXACT LOCATIONS ARE TO BE FIELD VERIFIED BY A REGISTERED LAND SURVEYOR (RLS) PRIOR TO ANY PAVING OR ANY OTHER SUCH WORK WHICH WILL BE IMPACTED BY ANY TREES OR PALMS TO REMAIN.
- ALL INVASIVE EXOTIC VEGETATION AND ANY ANY OTHER PLANTS LISTED AS CATEGORY I, ON THE FLORIDA EXOTIC PEST PLANT COUNCIL'S LIST OF FLORIDA'S MOST INVASIVE SPECIES SHALL BE REMOVED FROM THE SITE AND MAINTENANCE SHALL GUARANTEE CONTROL OF RE-INVASION.
- ALL TREES AND PALMS TO BE RELOCATED SHALL BE ROOT PRUNED AND CANOPY PRUNED ACCORDING TO ALL ACCEPTED STANDARDS AS DEFINED BY THE NATIONAL ARBORIST ASSOCIATION, AND ALL PRE AND POST-TRANSPLANT OPERATIONS SHALL BE COORDINATED WITH UTMOST CARE TO MINIMIZE DAMAGE AND TRANSPLANT SHOCK. WATERING-IN AND WATERING SCHEDULES SHALL BE SUBMITTED TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL PRIOR TO RELOCATION.
- ALL TREES AND PALMS TO BE RELOCATED SHALL BE STAKED AND BRACED TO INSURE STABILITY AND MINIMIZE ROOT DAMAGE DURING THE PLANT ROOT RECUPERATION PERIOD.
- CONTRACTOR SHALL VERIFY WITH THE PROJECT SUPERINTENDENT THE PROPOSED LANDSCAPE AREAS PRIOR TO TREE AND PALM RELOCATION TO INSURE PROPER RELOCATION AND MINIMIZE ANY FIELD DISCREPANCIES WITH RESPECT TO PROPOSED PAVING, BUILDINGS, AMENITIES, ABOVE AND BELOW GROUND UTILITIES AND LIMITS OF PROPERTY.
- CONTRACTOR SHALL ESTABLISH AN IRRIGATION SYSTEM TO PROVIDE FOR PRE AND POST-TRANSPLANT IRRIGATION SCHEDULING. TREE AND PALM FERTILIZATION SHALL BE ESTABLISHED CONCURRENTLY WITH IRRIGATION PRE AND POST-FERTILIZATION. THIS PROCEDURE SHALL BE CONDUCTED TO OPTIMIZE PLANT ESTABLISHMENT.
- CONTRACTOR SHALL COORDINATE WITH THE PROJECT SUPERINTENDENT TO PLANT ALL RELOCATED TREES AND PALMS AT THE FINAL GRADE OF SITE.
- SEE 'ROOT PRUNING DETAIL' AND 'TREE TRANSPLANT DETAIL' AS SHOWN ON THE PLANS.

A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM THE TOWN OF MIAMI LAKES PRIOR TO REMOVAL OF ANY TREES FROM THIS SITE.

SEE SHEET TD-2 FOR TREE INVENTORY, DISPOSITION, RELOCATION DETAILS, NOTES, SPECIFICATIONS, ETC.

SEE LANDSCAPE PLANS FOR PROPOSED PLANTINGS, LANDSCAPE LEGEND, PLANTLIST, DETAILS, ETC.

BOB GRAHAM OFFICE BLDG.-COMMERCE WAY, MIAMI LAKES, FL. 33014												129	QV	LIVE OAK	Quercus virginiana	30	30	21			REMAIN	113			
8/10/2016												130	QV	LIVE OAK	Quercus virginiana	35	30	19	GOOD		REMAIN	1,257			
NUM SYM COMMON NAME BOTANICAL NAME HEIGHT SPREAD DBH CONDITION CLEAR TRUNK STATUS CANOPY CANOPY LOSS DBH LOSS REMARKS												131	QV	LIVE OAK	Quercus virginiana	40	40	27	FAIR		RELOCATE	962			
101	CE	GREEN BUTTWOOD	Conocarpus erectus	25	15	7	FAIR			REMAIN	177	132	QV	LIVE OAK	Quercus virginiana	35	35	24			REMAIN	962			
102	CE	GREEN BUTTWOOD	Conocarpus erectus	28	22	8	FAIR			REMAIN	380	133	QV	LIVE OAK	Quercus virginiana	35	35	24			REMAIN	962			
103	RE	ROYAL PALM	Roystonia elata	30	15	12	GOOD			REMAIN	177	134	QV	LIVE OAK	Quercus virginiana	25	29	20			REMAIN	616			
104	RE	ROYAL PALM	Roystonia elata	28	15	12	FAIR			REMAIN	177	135	QV	LIVE OAK	Quercus virginiana	30	35	28			REMAIN	962			
105	RE	ROYAL PALM	Roystonia elata	30	20	10	GOOD			REMAIN	314	136	QV	LIVE OAK	Quercus virginiana	30	30	20			REMAIN	707			
106	RE	ROYAL PALM	Roystonia elata	30	12	12	POOR			REMAIN	113	137	QV	LIVE OAK	Quercus virginiana	30	35	22			REMAIN	962			
107	RE	ROYAL PALM	Roystonia elata	26	8	12	POOR			REMAIN	50	138	QV	LIVE OAK	Quercus virginiana	22	20	8			REMAIN	962			
108	RE	ROYAL PALM	Roystonia elata	34	20	10	GOOD			RELOCATE	314	139	QV	LIVE OAK	Quercus virginiana	22	20	8			REMAIN	314			
109	QV	LIVE OAK	Quercus virginiana	20	18	5	GOOD			RELOCATE	254	140	QV	LIVE OAK	Quercus virginiana	24	20	8			REMAIN	314			
110	QV	LIVE OAK	Quercus virginiana	28	22	8	GOOD			REMAIN	380	141	QV	LIVE OAK	Quercus virginiana	18	18	7			REMAIN	254			
111	QV	LIVE OAK	Quercus virginiana	20	18	8	GOOD			REMAIN	254	142	QV	LIVE OAK	Quercus virginiana	16	15	5			RELOCATE	177			
112	QV	LIVE OAK	Quercus virginiana	16	15	5	GOOD			REMAIN	177	143	QV	LIVE OAK	Quercus virginiana	18	16	6			RELOCATE	201			
113	QV	LIVE OAK	Quercus virginiana	20	20	7	GOOD			REMAIN	314	144	QV	LIVE OAK	Quercus virginiana	20	15	6			REMAIN	177			
114	QV	LIVE OAK	Quercus virginiana	18	18	5	GOOD			REMAIN	201	145	QV	LIVE OAK	Quercus virginiana	20	15	6			REMAIN	177			
115	QV	LIVE OAK	Quercus virginiana	18	14	5	GOOD			REMAIN	154	146	QV	LIVE OAK	Quercus virginiana	20	24	6			REMAIN	452			
116	QV	LIVE OAK	Quercus virginiana	18	16	6	GOOD			REMAIN	201	147	QV	LIVE OAK	Quercus virginiana	20	24	6			REMAIN	452			
117	QV	LIVE OAK	Quercus virginiana	16	16	5	GOOD			REMAIN	314	148	QV	LIVE OAK	Quercus virginiana	20	24	6			REMAIN	452			
118	QV	LIVE OAK	Quercus virginiana	18	16	7	GOOD			REMAIN	314	149	QV	LIVE OAK	Quercus virginiana	18	18	6			REMAIN	254			
119	QV	LIVE OAK	Quercus virginiana	25	18	8	GOOD			REMAIN	452	150	QV	LIVE OAK	Quercus virginiana	18	16	5			REMAIN	201			
120	QV	LIVE OAK	Quercus virginiana	24	20	8	GOOD			RELOCATE	314	151	QV	LIVE OAK	Quercus virginiana	24	16	6			REMAIN	201			
121	QV	LIVE OAK	Quercus virginiana	18	18	7	GOOD			REMAIN	254	152	QV	LIVE OAK	Quercus virginiana	18	18	6			REMAIN	254			
122	QV	LIVE OAK	Quercus virginiana	18	18	6	GOOD			REMAIN	254	153	QV	LIVE OAK	Quercus virginiana	20	18	8			REMAIN	254			
123	QV	LIVE OAK	Quercus virginiana	18	18	8	GOOD			REMAIN	254											15,586	0		
124	QV	LIVE OAK	Quercus virginiana	18	20	7	GOOD			REMAIN	254														
125	QV	LIVE OAK	Quercus virginiana	16	16	5	GOOD			REMAIN	452														
126	QV	LIVE OAK	Quercus virginiana	20	18	6				REMAIN	154														
127	QV	LIVE OAK	Quercus virginiana	18	18	6				REMAIN	154														
128	QV	LIVE OAK	Quercus virginiana	18	10	4				REMAIN	314														

FIELD VERIFICATION PERFORMED ON July 28, 2016

TREE DISPOSITION PLAN

A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM THE TOWN OF MIAMI LAKES PRIOR TO REMOVAL OF ANY TREES FROM THIS SITE.

SEE LANDSCAPE PLANS FOR PROPOSED PLANTINGS, LANDSCAPE LEGEND, PLANTLIST, DETAILS, ETC.

