

City of Delray Beach, Florida -

Tree Removal and Tree Replacement Guidelines: (The Following Shall Apply Pursuant To "City of Delray Beach Land Development Code - Landscape Regulations (Section 4.6.16(D)(2)(a) -"Preservation and Promotion of Existing Plant Communities"; and Section 3.4.6(G) "Tree Removal Permits"); and Are Reflected Upon These Tree Disposition/ Mitigation Plans and the "Landscape Planting Plans" Accordingly. The Owner and/ or Contractor Shall Follow The Tree Replacement and Protection Guidelines, Within These Notes, As Well As The Aforementioned Codes.)

General Conditions/ Pre-Clearing Inspections: A Pre-Clearing Inspection Is Required Prior To The Initial Removal or Alteration of Any Vegetation In Order To Assure Proper Compliance With The Permit Conditions. A Post-Clearing Inspection is Required Prior to Issuance of The Final Certificate of Occupancy. All Native Vegetation Outside of The Development Area Shall Be Maintained In Place As Outlined On The Tree Disposition Site Plans.

Tree Protection Note: Contractors Shall Use Caution During Construction To Avoid Damaging Any Existing Trees Listed As To Remain. (1) Barriers Shall Enclose Area Inside The Outer Edge of Dripline; (2) Tree Protection Barrier Shall Be Conspicuous and High Enough To Be Easily Seen By Any Equipment Operators; (3) All Tree Protection Barrier Shall Be Constructed of Sturdy Scrap Wood (Four by Four Stock), or Other Sturdy Material (No Flagging or Ribbon Type Fencing Shall Be Allowed); (4) All Tree Protection Barriers To Be Completely Removed From Site At The End of Construction Period (Immediately Prior To Issuance of 'Certificate of Occupancy By The City of Delray Beach Building Department) Unless Otherwise Stipulated.

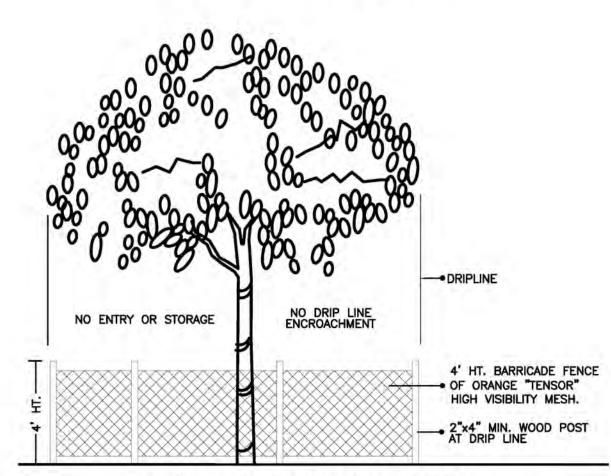
Methodology of Tree Removals: No Heavy Equipment or Machinery Shall Be Used, Nor Shall Any Construction Activities or Grade Changes Occur Within The Radius of The Drip Line of Native Trees Which Shall Be Preserved In Place, Unless Specifically Approved In Writing By The City of Delray Beach and/ or the Landscape Architect. Use of Any Chemical Treatments Shall Have Prior Approval By The City of Delray Beach and the Landscape Architect Before Application. All Prohibited Species and/ or Invasive Species Shall Be Removed as Indicated Within The Limits of Contract Area or Property To Be Developed Accordingly, as per The City of Delray Beach's Land Development

Tree Locations/ Tree Removals and Tree Replacement Calculations: Trees That Are To Be Removed Must Be Mitigated For According To The Tree Canopy Credits Guidelines (Section 3.4.6(G) and Section 4.6.16(D)(1)(d) of The City of Delray Beach Land Development Code).

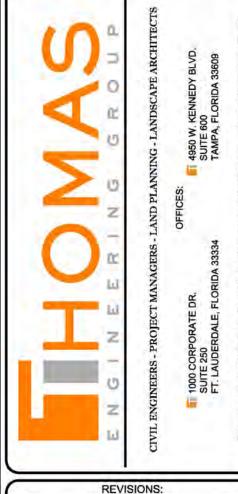
Maintenance and Monitoring Requirements: The Permit Holder Shall Be Responsible For Maintaining The Health of Any Replacement and/ or Relocated Trees For A Min. of One Year From Planting. Throughout The Monitoring Period, The Permit Holder Shall Maintain a (100%) Survivorship Rate For All Installed Replacement Trees. If During The Monitoring Periods, The Survival Rate of Any of The Plants Drops Below The Required Level, The Permit Holder Shall Have (15) Days To Plant A Sufficient Number of Additional Trees So As To Maintain The Required Survival Rate.

Tree Replacement Bond Requirement: Bonds May Be Required By The City of Delray Beach For Tree Removal and/ or Tree Replacement Permits. Calculations For The Amount of Bonds For Non-Mature Trees Shall Be Computed Based Upon The Equivalent Canopy Replacement Criteria Applied To Each Tree To Be Relocated or Replaced and Upon The Cost of Installation and Maintenance. Determination of the Bond Amount For Mature Trees Shall Be Computed Based Upon The Most Current Version of the Guide For Plant Appraisal, Published By The International Society of Arboriculture. The Fair Market Value of the Cost of Trees That Would Be Required To Compensate For The Canopy To Be Relocated or Replaced Shall Be Posted.

SEE SHEET L-3 FOR TREE DISPOSITION CHART AND NOTES, AND SHEETS L-4 AND L-5 FOR LANDSCAPE PLAN.



TREE PRESERVATION BARRICADE FENCING DETAIL





SITE PLAN ENTITLEMENTS

ROJECT No.:	F170121
RAWN BY:	JFV
HECKED BY:	MAT
ATE:	08-16-19
AD I.D.:	TREE DISPOSITION PLAN

LANDROVER OF **DELRAY BEACH** 

**AUTONATION** 

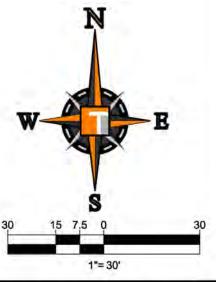
DELRAY BEACH,



RADICE III 1000 CORPORATE DRIVE, SUITE 250 FORT LAUDERDALE, FL 33334 PH: (954) 202-7000 FX: (954) 202-7070 www.ThomasEngineeringGroup.co



TREE DISPOSITION PLAN



	Quercus virginiana	Live Oak	30	20	314	15	45%	remove			
	Quercus virginiana	Live Oak	50	30	707	20	45%	remove			
	Quercus virginiana	Live Oak	45	45	1590	22	45%	remove	1 1		
	Quercus virginiana	Live Oak	40	30	707	22	45%	remove			
123	Tabebuea pallida	Pink Trumpet Tree	20	10	79	8	55%	REMAIN	1		
124	Tabebuea pallida	Pink Trumpet Tree	18	10	79	6	55%	REMAIN			
125	Quercus virginiana	Live Oak	40	30	707	22	55%	REMAIN			
126	Quercus virginiana	Live Oak	25	25	491	12	55%	REMAIN			
127	Quercus virginiana	Live Oak	30	30	707	15	55%	REMAIN	-		
128	Quercus virginiana	Live Oak	30	45	1590	22	55%	REMAIN			
129	Syagrus romanzoffianum	Queen Palm	25	15	177	6	55%	REMAIN	-		
130	Quercus virginiana	Live Oak	50	45	1590	24	45%	remove			
131	Coccoloba diversifolia.	Pigeon Plum	18	18	254	6	50%	remove	\$	2,700.00	
132	Wodyetia bifurcata	Foxtail Palm	18	12	113	6	40%	remove			
133	Wodyetia bifurcata	Foxtail Palm	18	12	113	10	40%	remove			
134	Wodyetia bifurcata	Foxtail Palm	18	12	113	10	40%	remove			
135	Wodyetia bifurcata	Foxtail Palm	18	12	113	10	40%	remove			
136	Wodyetia bifurcata	Foxtail Palm	18	12	113	10	40%	remove			
137	Wodyetia bifurcata	Foxtail Palm	18	12	113	20	40%	remove			
138	Quercus virginiana	Live Oak	50	30	707	24	45%	remove			
139	Quercus virginiana	Live Oak	60	30	707	24	45%	remove			
140	Phoenix roebelinii	Pygmy Date Palm	8	6	28	4	45%	remove	- 1	-	T.
141	Cocos nucifera	Coconut Palm	35	20	314	8	75%	Relocate	100		
142	Cocos nucifera	Coconut Palm	35	20	314	8	75%	Relocate			
143	Cocos nucifera	Coconut Palm	35	20	314	7	75%	Relocate	1 2		
	Cocos nucifera	Coconut Palm	35	20	314	7.	75%	Relocate	1		
145	Cocos nucifera	Coconut Palm	35	20	314	7	75%	Relocate	4		
	Cocos nucifera	Coconut Palm	35	20	314	6	75%	Relocate	1		
	Sabal palmetto	Cabbage Palm	28	10	79	10	75%	Relocate			
	Sabal palmetto	Cabbage Palm	30	10	79	10	75%	Relocate	1		
	Sabal palmetto	Cabbage Palm	28	10	79	10	75%	Relocate		-	
	Quercus virginiana	Live Oak	50	50	1963	20	45%	remove			
	Quercus virginiana	Live Oak	45	45	1590	20	45%	remove		,	
	Quercus virginiana	Live Oak	50	30	707	18	45%	remove	1	-	
	Quercus virginiana	Live Oak	50	30	707	15	40%	remove			
	Quercus virginiana	Live Oak	60	30	707	15	40%	remove			
	Quercus virginiana	Live Oak	30	30	707	14	40%	remove		7	
	Quercus virginiana	Live Oak	50	30	707	15	40%	remove	1		
	Quercus virginiana	Live Oak	35	25	491	13	45%	remove			
	Quercus virginiana	Live Oak	25	25	491	8	50%	remove	\$	5,200.00	
	Quercus virginiana	Live Oak	50	40	1257	22	45%	remove	Ť		
	Quercus virginiana	Live Oak	45	45	1590	24	45%	remove	1 2		
	Quercus virginiana	Live Oak	35	30	707	15	40%	remove		-	
	Quercus virginiana	Live Oak	35	30	707	15	40%	remove			
	Quercus virginiana	Live Oak	20	25	491	13	40%	remove	-		
_	Quercus virginiana	Live Oak	50	40	1257	22	40%	remove	1		
	Quercus virginiana	Live Oak	50	45	1590	24	40%	remove		-	
	Quercus virginiana	Live Oak	25	25	491	8	45%	remove			
	Quercus virginiana	Live Oak	20	25	491	8	50%	remove	\$	5,200,00	
	Quercus virginiana	Live Oak	15	15	177	5	55%	REMAIN	1	-,,	
	Quercus virginiana	Live Oak	25	25	491	8	55%	REMAIN			
	Quercus virginiana	Live Oak	25	25	491	13	55%	REMAIN	1		
	Quercus virginiana	Live Oak	25	25	491	8	55%	REMAIN			
	Quercus virginiana	Live Oak	15	15	177	5	50%	REMAIN	-		
	Quercus virginiana	Live Oak	30	25	491	10	55%	REMAIN			
	Quercus virginiana	Live Oak	50	50	1963	15	45%	remove	1		-
	Quercus virginiana	Live Oak	35	35	962	16	60%	REMAIN			
	Quercus virginiana	Live Oak	50	50	1963	26	60%	REMAIN	1		
	Quercus virginiana Quercus virginiana	Live Oak	50	40	1257	18	45%	remove			
	Quercus virginiana	Live Oak	35	35	962	15	45%	remove	+		
	Magnolia grandiflora	Magnolia Magnolia	15	6	28	9	70%	Relocate	1		
	Magnolia grandiflora	Magnolia	15	6	28	10	65%	Relocate		_	
	Vietchia montgomeryana	Magnolia Montgomery Palm	20	15	177	12	65%	Relocate	+	-	triple (3 @ 4")
	Vietchia montgomeryana	Montgomery Palm	23	15	177	12	70%	Relocate	-		triple (3 @ 4")
	Syagrus romanzoffianum	Queen Palm	28	15	177	13	65%	Relocate			anpie (3 @ 4 )
	Syagrus romanzoffianum	Queen Palm	25	15	177	10	65%	Relocate			
	Syagrus romanzoffianum	Queen Palm	28	15	177	9	65%	Relocate	1		
	Magnolia grandiflora	Magnolia	10	4	13	3	70%	Relocate	-		
	Magnolia grandiflora	Magnolia	10	4	13	3	70%	Relocate	1		
	Vietchia montgomeryana	Montgomery Palm	20	15	177	12	50%	remove		-	triple (one dead stalk) 2 @
	Vietchia montgomeryana	Montgomery Palm	25	10	79	6	60%	Relocate			inpie (one dead stalk) 2 @
	Magnolia grandiflora	Magnolia	12	5	20	3	70%	Relocate	+		
	Magnolia grandiflora	Magnolia	12	5	20	3	70%	Relocate		7	
	Vietchia montgomeryana	Montgomery Palm	23	15	177	18	70%	Relocate		-	triple (3 @ 6")
	Vietchia montgomeryana	Montgomery Palm	23	15	177	18	70%	Relocate		-	triple (3 @ 6")
	Magnolia grandiflora		12	5	20	4	70%	Relocate	+		arpie (3@6)
		Magnolia	12		28		70%		+		
	Magnolia grandiflora	Magnolia Overe Palm		6	177	4	65%	Relocate	+	-	
	Syagrus romanzoffianum	Queen Palm	30	15		9		REMAIN	+		
	Vietchia montgomeryana	Montgomery Palm	18	10	79	5	70%	REMAIN	+		talata to co am
	Vietchia montgomeryana	Montgomery Palm	23	15	177	24	70%	REMAIN	+		triple (3 @ 8")
	Syagrus romanzoffianum	Queen Palm	25	15	177	10	65%	REMAIN			
200	Syagrus romanzoffianum	Queen Palm	30	15	177	10	65%	REMAIN			
		TOTAL DBH TO BE	RELOCATED			1654 778			\$	23,000.00	: IN LIEU FEE PAYMENT
		TO	TAL DBH TO BE	REMOVED:		876					
		SEE LANDSCAPE PLAN				8/6					

## GENERAL NOTES:

plant list the plan takes precedence.

I, PLANT MATERIAL. All plant material shall be Florida \*I or better as established by "Grades and Standards" for Nursery Plants" of the state of Florida, Department of Agriculture.

2. All trees, strubs and groundcovers shall be of the sizes as specified in the Plant List.

3. Quantities listed on the the Plant List are for estimating purposes. Contractor shall verify all quantities. Mulch topsoil, fertilizer, etc. shall be included in the unit cost of the plants.

4. Where there is a discrepancy either in quantities plant rames, sizes or specifications between the plan or

5. All planting beds and water basins for trees shall be covered with a 3 minimum depth of streeded

eucalyptus or florimulch grade 'B' or better.

6. The Planting Plan shall be installed in compliance with all existing codes and applicable deed restrictions.

7. SOD: All areas not used for buildings, vehicular use areas, walks or planting beds shall be grassed.

Grassing shall extend to any abutting street pavement edge and to the mean waterline of any abutting canal, lake or waterway.

8. PLANTING SOIL: All trees and strubs shall be planted with a minimum of 12" topsoil around and beneath the rootball. Minimum topsoil shall be 6" for groundcover areas and 2" for socided grass areas.

9. Planting soil to be a weed-free mixture of 50% sand, 40% muck, and 10% Canadian peat. All plant material to receive planting soil as per details.

10. Contractor is responsible for determining all utility locations and installing facilities so as to not conflict. All damage to existing utilities or improvements caused by Contractor shall be repaired at no additional cost to the Ourier.

II. Contractor to notify "Sunshine State One Call of Florida, Inc." at 1-800-432-4770 Two Full Business Days prior to digging for underground utility locations.

17. Contractor shall be responsible for providing final grading of all associated planting areas.

13. After final grade, area to be raked to 6" depth and all rock and foreign inorganic materials removed and disposed of properly off-eits.

14. All planting holes to be hand dug except where machine dug holes will not adversely affect or damage utilities or improvements (see note 8).

15. No plunging of any tree or pain will be accepted. All plants to be planted at the nursery grade or slightly higher.

ib, Contractor shall stake 4 guy all trees and palms at time of planting as per the appropriate detail.

Contractor is responsible for the maintenance and/or repair of all staking and guying during warranty period and removal 4 disposal of staking after establishment period.

IT. Fertilizer for grass areas shall be NPK 16-4-8 © 125 lbs/1000 s.f. or 545 lbs/lacre. Nitrogen 50% slow release form 4 fertilizer to include secondary micronutrients.

18. SUBSTITUTIONS AND CHANGES: All substitutions and changes shall be approved in writing prior to installation. Any discrepancies between plans, site and specifications shall be brought to the immediate attention of the Landscape Architect, the owner and governing municipality.

19. WATERING: All plant material snall be watered in at time of planting in accordance with standard nursery practices. In addition, Contractor will continue watering of plant material until substantial completion and as reeded thereafter for a period of 2 months.

20. All rew plant material shall be guaranteed for I year from time of final acceptance of project. Any plant material not in a healthy growing condition will be replaced by the Contractor at no additional cost to the Owner within 10 days of notification. For all replacement plant material, the warranty period shall be extended an additional 45 days beyond the original warranty period. All trees that lean or are blown over caused by winds less than 15 mpn, will be re-set and braced by the Contractor at no additional cost to the Owner.

21. The successful bidder shall furnish to the Owner a unit price breakdown for all materials. The Owner may, at its discretion, add or delete from the materials utilizing the unit price breakdown submitted.

22. No plant material will be accepted showing evidence of cable, chain marks, equipment scars, or otherwise damaged.

23. Plant material will not be accepted unen the ball of earth surrounding its roots has been cracked, broken for otherwise damaged.

24. Root-prune all trees a minimum of (8) weeks prior to planting.

25. All landacaped areas will be irrigated by an underground, automatic, rust-free irrigation system providing 100% coverage and 100% spray overlap. The system shall be maintained in good working order and designed to minimize water on impervious services and not overspray walkways. A rain sensor device shall be installed to override the irrigation cycle of the system when adequate rainfall has occurred.

26. All plant material planted within the sight distance triangle areas (see plan) shall provide unobstructed cross-visibility at a horizontal level between 30 inches and 8 feet above adjacent street grade.

27. No canopy trees shall be planted within 12 feet of a light pole. No paim species shall be planted within 6

28. Ground cover plantings shall provide not less than 50 percent coverage immediately upon planting and 100 percent coverage within 6 months after planting.

29. Tree protection barricades shall be provided by Landscape Contractor around existing trees that may be impacted by the proposed construction. Prior to any construction a tree protection barricade inspection shall be conducted by the landscape architect, owner or governing municipality. Refer to landscape detail for tree preservation barricade fending.

30. In all pedestrian areas, all trees and palms shall be maintained to allow for clear passage at an 8 foot clear trunk.

31. All landscape material shall be setback a minimum of 10' from any Fire Hydrant.

ENGINEERS - PROJECT MANAGERS - LAND PLANNING - LANDSCAPE ARCHITECTS

OFFICES:

(1000 CORPORATE DR. SUITE 500
FT. LAUDERDALE, FLORIDA 33334

TAMPA, FLORIDA 33609

		REVISIONS:	
REV.	DATE	COMMENT:	BY;
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SITE PLAN ENTITLEMENTS

PROJECT No.:	F170121
DRAWN BY:	JFV
CHECKED BY:	MAT
DATE:	08-16-19
CAD I.D.:	TREE DISPOSITION PLAN

PROJECT:

7,022.00

LANDROVER OF DELRAY BEACH

AUTONATION

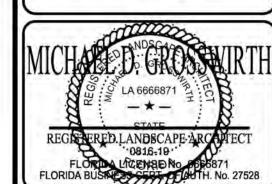
DELRAY BEACH,

FLORIDA



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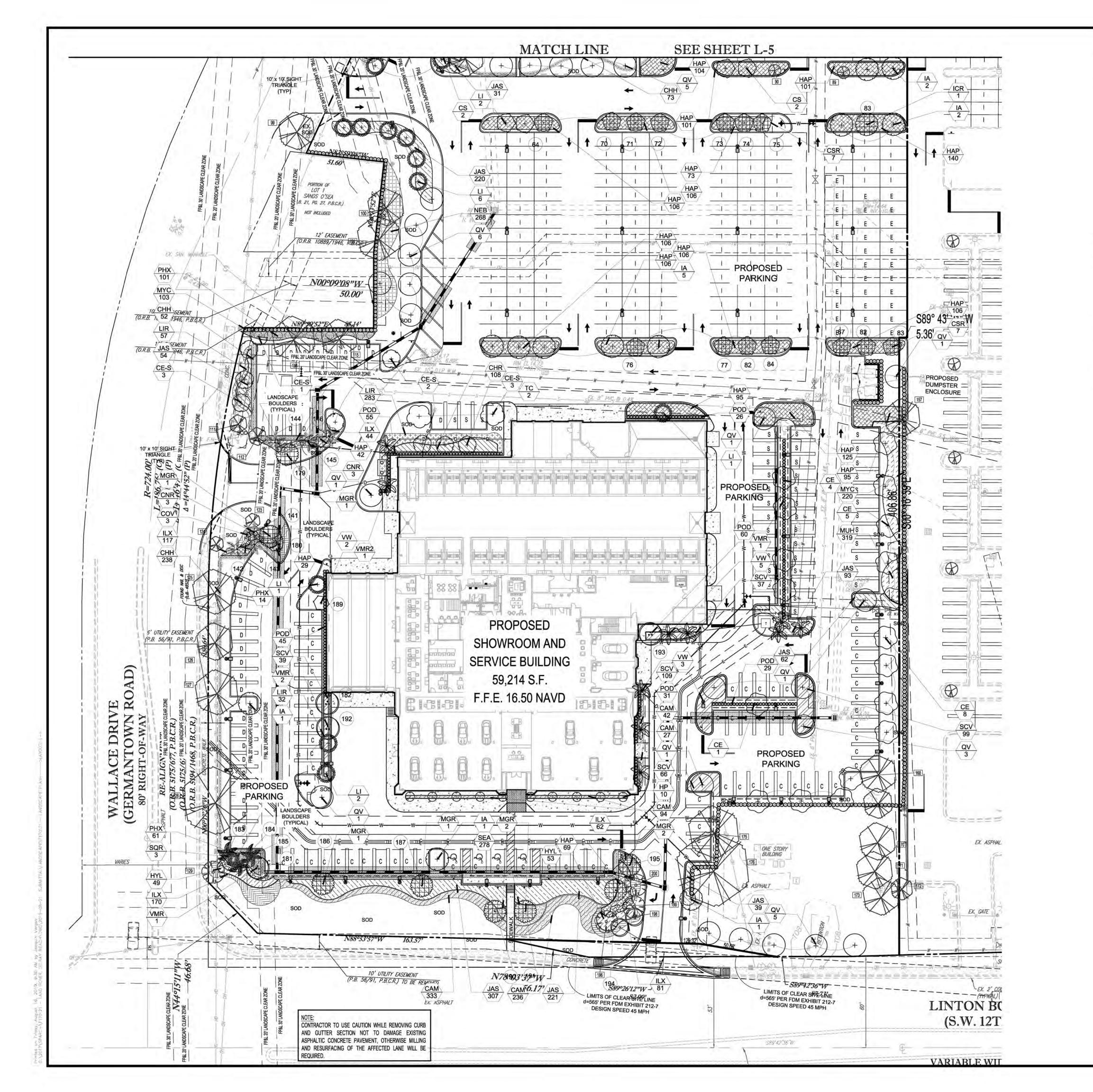


SHEET TITLE

TREE DISPOSITION CHARTS AND NOTES

SHEET NUMBER:

L-3



## CITY OF DELRAY BEACH, FLORIDA GENERAL LANDSCAPE NOTES

- . ALL PLANT MATERIAL SHALL BE FLORIDA #1 GRADE OR BETTER;
- MULCH SHALL BE APPLIED TO A MINIMUM DEPT OF THREE (3) INCHES ALL PLANTING BEDS:
- ALL PROHIBITED PLANT SPECIES SHALL BE ERADICATED FROM THE SITE:
- ALL LANDSCAPE AREAS SHALL BE PROVIDED WITH AN IRRIGATION SYSTEM, AUTOMATICALLY OPERATED, TO PROVIDE COMPLETE COVERAGE TO ALL PLANT MATERIALS AND GRASS TO BE MAINTAINED;
- SOD AND IRRIGATION SHALL BE PROVIDED WITHIN THE UNPAVE PORTION OF THE RIGHT-OF-WAY ADJACENT TO THE PROPERTY LINE;
- REINFORCED CONCRETE CURBING AT LEAST SIX (6) INCHES IN HEIGHT SHALL BE PROVIDED AROUND ALL LANDSCAPE ISLANDS AND AS A SEPARATOR BETWEEN ALL LANDSCAPED AREAS THAT ARE ADJACENT TO VEHICULAR USE AREAS UNLESS SUCH CURBING WILL INTERFERE WITH THE DRAINAGE.

## REMINDERS

LANDSCAPE PLANS SHALL BE PREPARED BY AND BEAR THE SEAL OF A LANDSCAPE ARCHITECT OR OTHERWISE BE PREPARED BY PERSONS AUTHORIZED TO PREPARE LANDSCAPE PLANS OR DRAWINGS BY CHAPTER 481, PART II, OF THE FLORIDA STATUTES. PLANS MUST BE DRAWN TO SCALE, SHOW THE PROPERTY BOUNDARIES AND RIGHT-OF-WAY, BEAR A NORTH ARROW AND INDICATE THE STREET(S) ON WHICH THE PROPERTY IS LOCATED. ALL PLANT MATERIAL MUST BE CLEARLY SHOWN IN THE PROPOSED LOCATION WITH THE QUANTITY, SIZE AND SPACING APPEARING SOMEWHERE ON THE PLAN. ALL EXISTING TREES, VEGETATION, WATER BODIES, FENCES, WALLS SITE LIGHTING, OVERHEAD POWER LINES, EASEMENTS AND OTHER ITEMS THAT MAY BE IN CONFLICT WITH THE LANDSCAPE SHALL BE SHOWN ON THE LANDSCAPE PLAN TO AVOID ANY SUCH CONFLICTS AT THE TIME OF INSTALLATION. EXISTING TREES AND NATIVE VEGETATION MUST BE INTEGRATED INTO THE LANDSCAPE PLAN. A TREE SURVEY MAY BE REQUIRED. WHEN TREES OR OTHER VEGETATION ON THE SITE IS TO BE REMOVED, A TREE/SCRUB REMOVAL APPLICATION MUST BE SUBMITTED AND A PERMIT ISSUED AT THE TIME THE BUILDING PERMIT IS ISSUED. AN IRRIGATION PLAN MUST ALSO BE SUBMITTED AT THAT TIME WITH STAFF REVIEW AND A PERM IT REQUIRED.

NOTE: PLEASE REFER TO SHEET L-1 THRU L-3
FOR DISPOSITION OF EXISTING PLANT
MATERIALS; SHEET L-6 FOR PLANTING DETAILS,
AND SHEET L-7 FOR GENERAL NOTES.

NOTE: ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENT SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.1 AND LD 1.2 (SEE DETAILS SHEET L-6).

NOTE: ALL EXISTING SOIL WITHIN LANDSCAPE AREAS ADJACENT TO VEHICULAR USE AREAS IS REQUIRED TO BE REMOVED (TO 30" BELOW GRADE), INSPECTED AND THEN REPLACED WITH A 60/40 MIX OF SAND TO TOPSOIL. (SEE DETAIL SHEET L-6).

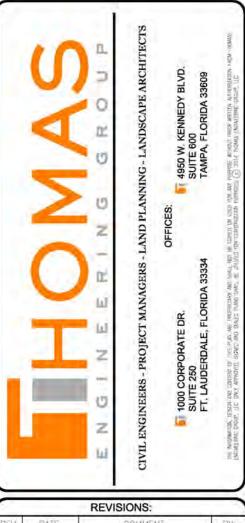
IRRIGATION SHALL BE FROM A NON-POTABLE WATER SOURCE.

NOTE: UNLESS OTHERWISE SPECIFICALLY NOTED,
ALL AREAS LABELED AS "SOD" TO BE
STENOTAPHRUM SECUNDATUM, V. FLORITAM
SOLID SOD. SEE NOTE O ON SHEET L-7.

## **LEGEND**

- C: CUSTOMER/EMPLOYEE PARKING
- I: INVENTORY
- E: EMPLOYEE PARKING
- S: SERVICE
- D: DISPLAY PARKING

**W S**30 15 7,5 0 3



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SITE PLAN ENTITLEMENTS

PROJECT No.: F170121 DRAWN BY: JFV CHECKED BY: MAT DATE: 08-16-19 CAD I.D.: F170121 - LANDSCAPE PLAN

LANDROVER OF

**DELRAY BEACH** 

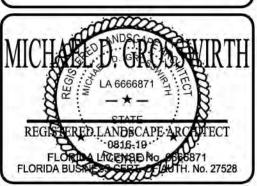
AUTONATION

FOR —

DELRAY BEACH, FLORIDA

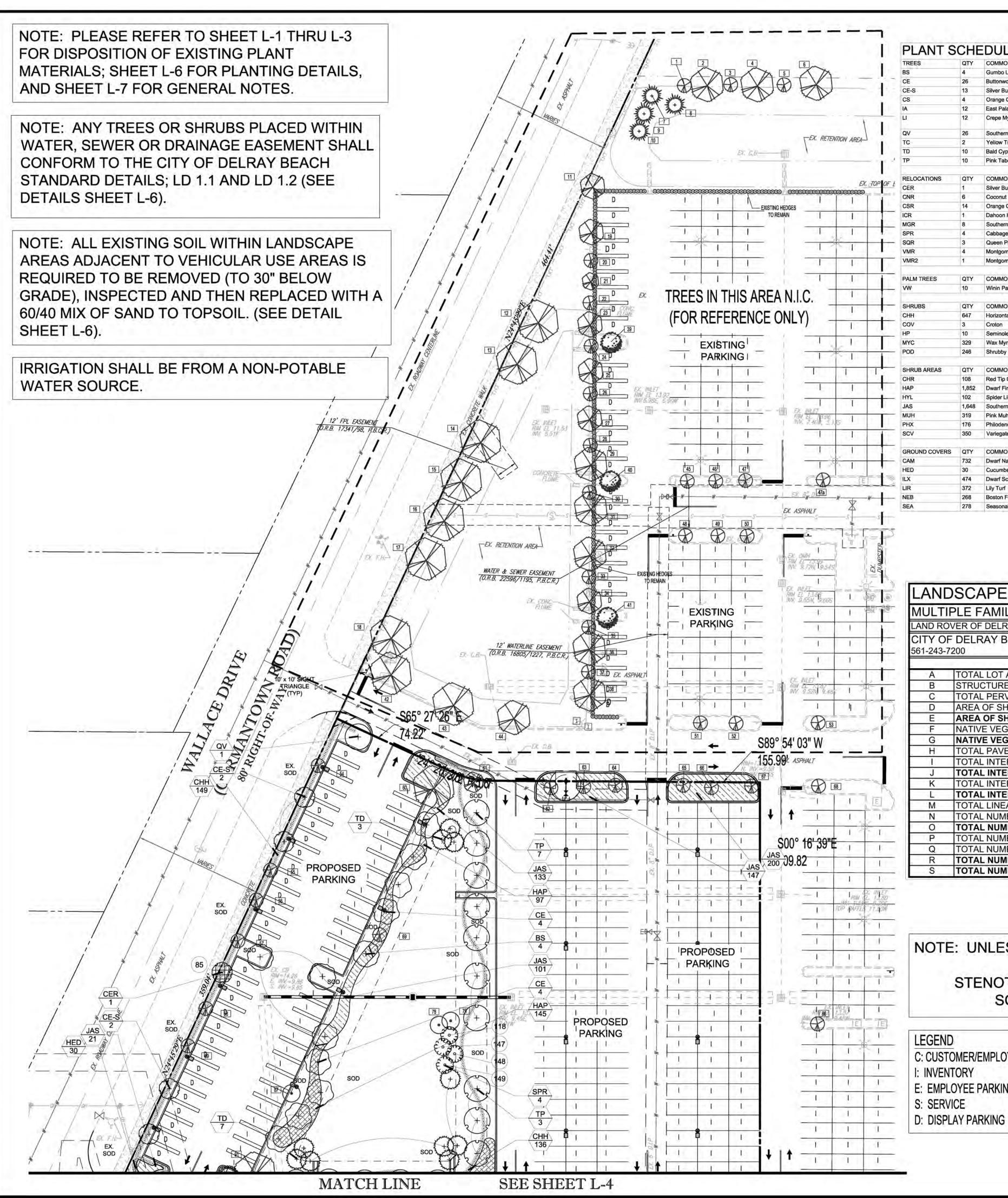
THOMAS

RADICE III CORPORATE DRIVE, SUITE 250 RT LAUDERDALE, FL 33334 PH: (954) 202-7000 FX: (954) 202-7070 ThomasEngineeringGroup.com



LANDSCAPE PLAN

SHEET NUMBER:



TREES	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	CAL/DBH	HEIGHT	SPREAD	NATIVE	XERIC		REMARKS
BS	4	Gumbo Limbo	Bursera simaruba	FG/B&B	6"Cal	18° ht.	7	Yes	High		8'ct
CE	26	Buttonwood	Conocarpus erectus	FG/B&B	6"Cal	18' Ht	7	Yes	High		8'ct
CE-S	13	Silver Button Wood	Conocarpus erectus sericeus	FG/B&B	4"Cal	16` Ht	7	Yes	High		8'ct
cs	4	Orange Geiger Tree	Cordia sebestena	FG/B&B	4"Cal	16° Ht	7	Yes	High		8°ct
IA	12	East Palatka Holly	llex a. "East Palatka"	FG/B&B	6"Cal	18° Ht	7`	Yes	High		8' ct
Ц	12	Crepe Myrtle	Lagerstroemia indica "Tuskegee"	FG/B&B	10" Cal.	16" Ht	7*	No	High		multi, 8'ct 5 trunks min @ 2" cal each
QV	26	Southern Live Oak	Quercus virginiana	FG/B&B	6"Cal	18° Ht	7	Yes	High		8'ct
TC	2	Yellow Trumpet Tree	Tabebuia caraiba	FG/B&B	6"Cal	18° Ht	7	No	High		8°ct
TD	10	Bald Cypress	Taxodium distichum	FG/B&B	6"Cal	18° Ht	7	Yes	High		8°ct
TP	10	Pink Tabebuia	Tabebuia pallida	FG/B&B	6"Cal	18` Ht	7	No	High		8°ct
				11 11 11 11 11 11 11 11 11 11 11 11 11							
RELOCATIONS	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	CAL/DBH	HEIGHT	SPREAD	NATIVE	XERIC		REMARKS
CER	1	Silver Button Wood	Conocarpus erectus sericeus	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	Yes	High	1	
CNR	6	Coconut Palm	Cocos nucifera 'Green Malayan'	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	No	Medium		
CSR	14	Orange Geiger Tree	Cordia sebestena	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	Yes	High	1	
ICR	1	Dahoon Holly	llex cassine	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	Yes	High		
MGR	8	Southern Magnolia	Magnolia grandiflora	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	Yes	Low		
SPR	4	Cabbage Palmetto	Sabal palmetto	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	Yes	High		
SQR	3	Queen Palm	Syagrus romanzoffiana	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	No	Medium		
VMR	4	Montgomery Palm	Veitchia montgomeryana	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	No	High		triple
VMR2	1	Montgomery Palm	Veitchia montgomeryana	NA	See Sheel L-3	See Sheet L-3	See Sheet L-3	No	High		single
					1000 0000						
PALM TREES	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	CAL/DBH	HEIGHT	SPREAD	NATIVE	XERIC		REMARKS
vw	10	Winin Palm	Veitchia winin	B & B	1	16-18` gw	7.0.0	No	High		
	1	3	1 10 10 10 10 10 10 10 10 10 10 10 10 10					10.000			
SHRUBS	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	SPACING	HEIGHT	SPREAD	NATIVE	XERIC		REMARKS
СНН	647	Horizontal Cocoplum	Chrysobalanus icaco 'Horizontal'	NA	24"	24"	24"	Yes	High		Full to base
cov	3	Croton	Codiaeum variegatum 'Pictum'	7 gal	As Shown	30"	24"	No	Medium		3 ррр
HP	10	Seminole Pink Hibiscus	Hibiscus rosa-sinensis	5 gal	1.5"Cal	5' Ht	3.	No	Low		30" CT
MYC	329	Wax Myrtle	Myrica cerifera	NA	30"	4.5`	30"	Yes	High		full to base
POD	246	Shrubby Yew	Podocarpus macrophyllus maki	NA	24"	24"	24"	No	Medium		24"x24"
	Ta/e	1200-014 1200	The same seeds as a second seed seed seed seed seed seed seed se	The state of the s	1.0.0	100	11-7	17.63	110-21-013		12,527
SHRUB AREAS	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	SPACING	HEIGHT	SPREAD	NATIVE	XERIC	SPACING	REMARKS
CHR	108	Red Tip Cocoplum	Chrysobalanus icaco 'Red Tip'		24"	18"	18"	Yes	High	24" o.c.	Full to base
HAP	1,852	Dwarf Fire Bush	Hamelia patens 'compacta'	n/a	24"	18"	18-24"	Yes	High	24" o.c.	Full to base
HYL	102	Spider Lily	Hymenocallis latifolia	3 gal	24"	18"	18"	1.00	779.	24" o.c.	1 411 10 1000
JAS	1,648	Southern Wax Jasmine	Jasminum simplicifolium	n/a	24"	20"-24"	24"	No	Medium	24" o.c.	Full
MUH	319	Pink Muhly Grass	Muhlenbergia capillaris	n/a	24"	18-24"	14-16"	Yes	High	24" o.c.	12.7%
PHX	176	Philodendron	Philodendron x xanadu	n/a	24"	24"	24"	No	Medium	24" o.c.	
SCV	350	Variegated Schefflera	Schefflera variegata	2	24"	18"	18"	No	High	24" o.c.	Full to base
201	330	vanogolog Oblieniera	Continue variogata			10	10	110	riigit	24 0.0.	Tall to base
GROUND COVER	RS QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	SPACING	HEIGHT	SPREAD	NATIVE	XERIC	SPACING	REMARKS
CAM	732	Dwarf Natal Plum	Carissa macrocarpa	n/a	18"	14-16"	14-16"	No	Medium	18" o.c.	Titalian (10
HED	30	Cucumberleaf Sunflower	Helianthus debilis	n/a	18"	8-10"	8-10"	Yes	High	18" o.c.	
ILX	474	Dwarf Schillings Holly	llex vomitoria 'Schillings Dwarf'	n/a	18"	14-16"	14-16"	Yes	High	18" o.c.	
LIR	372	Lily Turf	Liriope muscari	1 gal	18"	12-14"	10-12"	No	High	18" o.c.	Full clumps
LIIX	73.75	Boston Fern	Nephrolepis exaltata 'Bostoniensis'	n/a	24"	18"	18"	Yes	High	24" o.c.	i un ciumpa
NEB	268										

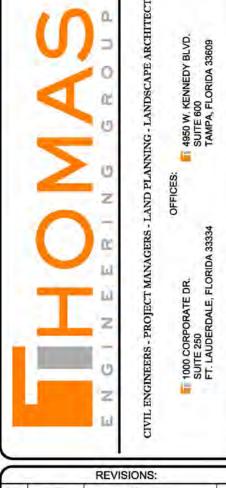
NULI	IPLE FAMILY, COMMERCIAL AND INDUSTRIAL		
	OVER OF DELRAY BEACH		
CITY C	F DELRAY BEACH		
561-243-			
A	TOTAL LOT AREA	319,620.00	S.F.
В	STRUCTURES, PARKING, WALKWAYS, DRIVES, ETC	237,240.00	
С	TOTAL PERVIOUS LOT AREA	82,380.00	4
D	AREA OF SHRUBS AND GROUND COVERS REQUIRED	24,714	
E	AREA OF SHRUBS AND GROUND COVERS PROVIDED	28,050.0	S.F.
F	NATIVE VEGETATION REQUIRED (25%)	6,179	
G	NATIVE VEGETATION PROVIDED	16,469.8	S.F.
Н	TOTAL PAVED VEHICULAR AREA	179,889	S.F.
1	TOTAL INTERIOR LANDSCAPE REQUIRED	17,988.9	S.F.
J	TOTAL INTERIOR LANDSCAPE PROVIDED	32,727.0	S.F.
K	TOTAL INTERIOR SHADE TREES REQUIRED	144	TREES
L	TOTAL INTERIOR SHADE TREES PROVIDED	153	TREES
M	TOTAL LINEAR FEET SURROUNDING PARKING OR VEHICULAR USE AREAS	1,209.75	L.F.
N	TOTAL NUMBER OF PERIMETER TREES REQUIRED	40	TREES
0	TOTAL NUMBER OF PERIMETER TREES PROVIDED	40	TREES
Р	TOTAL NUMBER OF EXISTING TREES TO BE SAVED ON SITE	71	TREES
Q	TOTAL NUMBER OF NATIVE TREES REQUIRED (50%)	92	TREES
R	TOTAL NUMBER OF NATIVE TREES PROVIDED		TREES
S	TOTAL NUMBER OF TREES ON PLAN	100	TREES

NOTE: UNLESS OTHERWISE SPECIFICALLY NOTED, ALL AREAS LABELED AS "SOD" TO BE STENOTAPHRUM SECUNDATUM, V. FLORITAM SOLID SOD. SEE NOTE O ON SHEET L-7.

C: CUSTOMER/EMPLOYEE PARKING I: INVENTORY E: EMPLOYEE PARKING

COUNTS TOWARDS 12" OF MITIGATION COUNTS TOWARDS 78" OF MITIGATION

COUNTS TOWARDS 13" OF MITIGATION OUNTS TOWARDS 4" OF MITIGATION COUNTS TOWARDS 36" OF MITIGATION COUNTS TOWARDS 6" OF MITIGATION COUNTS TOWARDS 30" OF MITIGATION COUNTS TOWARDS 30" OF MITIGATION



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SITE PLAN **ENTITLEMENTS** 

CHECKED BY: MAT DATE: 08-16-19 CAD I.D.: F170121 - LANDSCAPE PLAN

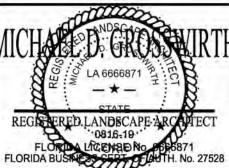
LANDROVER OF **DELRAY BEACH** 

**AUTONATION** 

DELRAY BEACH,



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