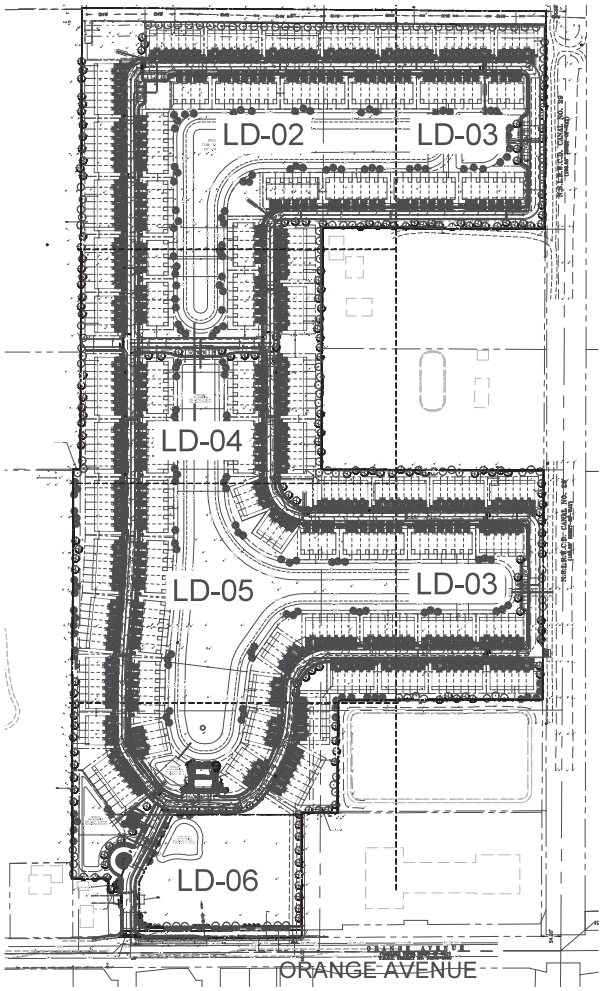


Landscape Legend:

Symb	Qty	Tag	WU	Name (N) Native (F) Flowering Tree (E) Evergreen
Trees:				
	110	AR		Red Maple (N)(F) Acer rubrum, FG, 12' Ht, 5' Spr., 2.5" DBH
	74	IC		Dahoon Holly (N)(E) Ilex cassine, FG, 12' ht, 5' Spr., 2.5" DBH
	10	LI		Crape Myrtle (F) Lagerstromia indica 'Muscogee', FG, 12' Ht, 5' Spr., 2.5" DBH, Multi
	7	LI1		Crape Myrtle (F) Lagerstromia indica 'Tuscarora', FG, 12' Ht, 5' Spr., 2.5" DBH, Multi
	194	QV		Live Oak (N)(E) Quercus virginiana, FG, 12' Ht, 5' Spr., 2.5" DBH
	24	SP		Cabbage Palm (N) (3:1) Sabal palmetto, FG, 16-24' OA Ht
	177	TD		Bald Cypress Taxodium distichum, FG, 12' ht, 5' spr., 2.5" DBH
Accents:				
	12	CRI		Crinum Lily Crinum asiaticum 'Queen Emma, 7 gal, 36" oc
Shrubs:				
	837	FOR		Florida Privet (N) Forestiera segregata, 3 gal, 24" ht, 36" o.c.
	344	HAM		Dwarf Firebush (N)(F) Hamelis patens 'Compacta', 3 gal, 18" ht, 36" o.c.
	26	HIB		Hibiscus Hibiscus rosa-sinensis, Red, 3 gal, 18" ht,36" oc
	92	MUH		Muhly Grass Muhlenbergia capillaris, 3 gal, 36" oc
	806	MYR		Simpson's Stopper (N) (E) Myrcianthes fragrans, 3 gal, 24"x18", 36" o.c.
	216	SPA		Sand Cordgrass (N) Spartina patens, 3 gal, 36" oc
	28	TRI		Dwarf Fakahatchee Grass (N) Tripsacum floridana, 3 gal, 36" oc
	892	VIO		Walters Viburnum Viburnum obovatum 3 gal, 24" ht, 36" o.c.
	134	VIB		Dwarf Walters Viburnum (N) Viburnum obovatum 'Mrs Schiller', 3 gal, 24" ht, 24" o.c.
	252	ZAM		Coontie (N)(E) Zamia pumila, 3 gal, 36" oc
Groundcover:				
	70	LAN		Pineland Lantana (N) Lantana depressa, 1 gal, 6"x12", 36" o.c.
	198	LIR		Liriope Liriope muscari 'Emerald Godess', 1 gal, 12" oc
	98	PEN		Pentas Pentas lanceolata 'New Look Pink', 1 gal, 6" ht, 12" oc.
	XX sf	SOD		St. Augustine 'BitterBlue' Stenotaphrum secundatum 'Bitter Blue', weed free, laid tight

General Notes:

1. *No landscape materials other than sod grasses may be planted within a 5' radius maintenance area of any underground utility such as water meters, backflow devices, fire hydrants, sanitary sewer cleanouts, and manholes, air release valves, etc.*
2. *No Trees may be planted less than 10' from any underground utility. Minimum distance from storm sewer lines is 5' with root barrier.*
3. *No landscaping shall be planted in a manner that would adversely affect utility easements.*
4. *Sod around buildings to be St. Augustine 'Bitter Blue' sod. Sod to be weed and disease free and laid tight. All areas within in preservation areas to be seeded with Argentine Bahia grass.*
5. *Not trees to be placed within 6' of any hard surface unless root barrier will be installed along the edge of the hard surface. Root barrier to extend at least 5' in either direction from the center of the tree trunk. Refer to Sheet LD-05 for installation details.*
6. *All landscape areas to receive automatic irrigation. Irrigation to provide 100% coverage and 50% overlap. Water source to be a new well and pump.*

Landscape Data: Perimeter Buffer

					Shade Trees: 1/100 SF							Shrubs					
					Required	Provided						Required	Provided				
Perimeter	Length	Drive way	Buffer Width	Total SF		AR	LI (2:1)	LI1 (2:1)	QV	SP (3:1)	TD	Total		FOR	HAM	MYR	VIO	Total
N	1103		10	11030	37	37						37	368	80	40	79	160	359
W	2464		10	24640	82	17			44		20	81	821	204	60	293	240	797
S	497	26	10	4710	16	9	6	4	4	3		19	157	34	51		73	158
E	4406	32	10	43740	146	47			97		13	157	1458	519	100	382	419	1420
				Total	280	110	3	2	145	1	33	294	2804	837	251	754	892	2734

VUA Area

		Shade Trees: 1/100 SF						
Total Area		Required	Provided					
SF	225,559		IC	LI (2:1)	LI1 (2:1)	QV	SP (3:1)	TD	Total
Landscape Area required: 1 SF/15 SF VUA			74		3	49	20	144	
SF	15,037	150	74	0	1	49	7	144	274

Plans prepared by:
Landscape Design Associates, Inc.
25110 NW 182nd Ave
High Springs, FL 32643
772-971-6060

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W E
S
Graphic Scale
Scale: 1" = 120'

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772.742.1199
sabine@redtailLDA.com

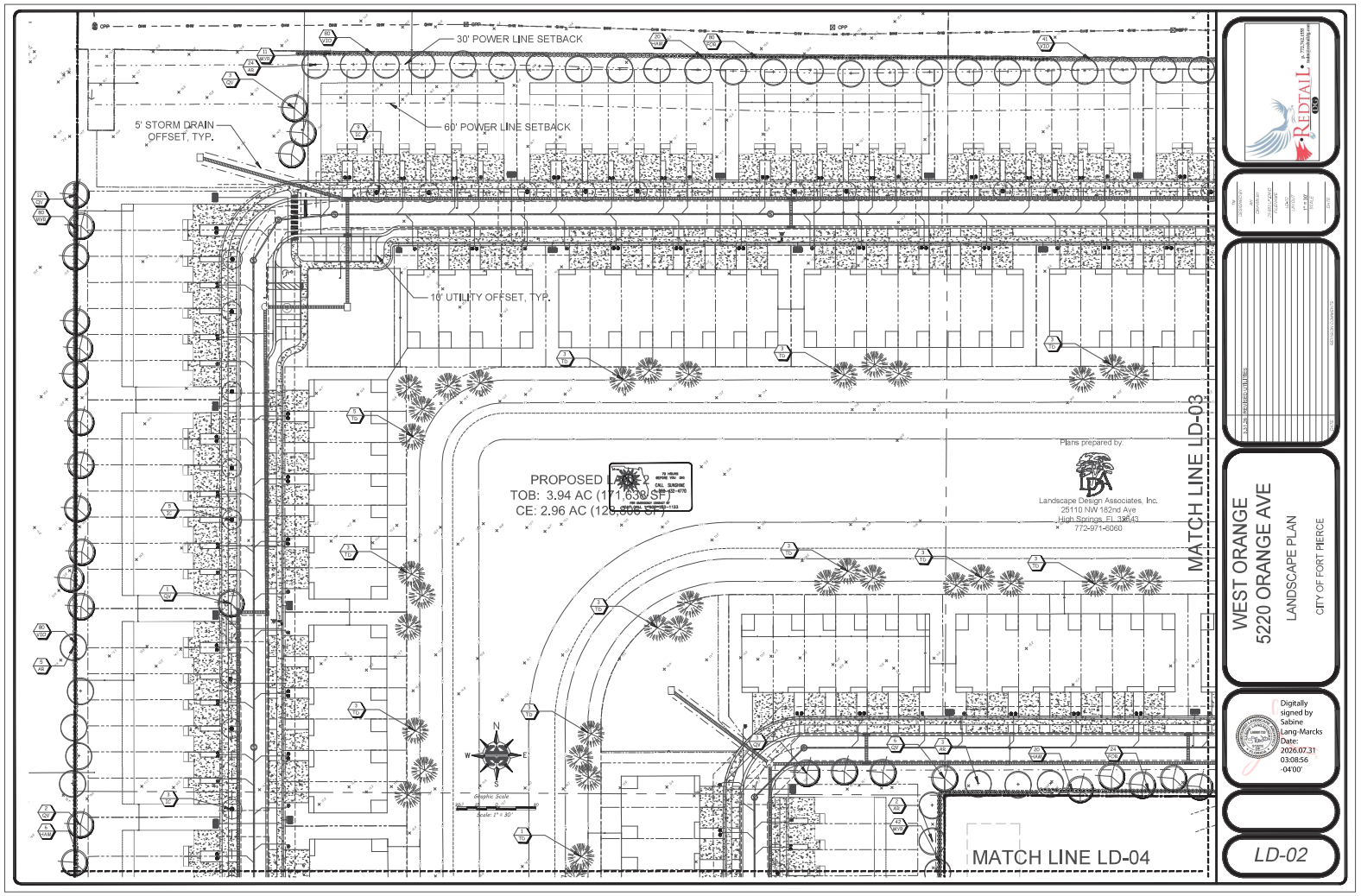
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21-081-LDCRE		2026.03.31	
DRAWN		CHECKED	
AMY		SMM	
SCALE		1" = 60'	
DATE		2026.3	

03.31.26	PER DRC COMMENTS

WEST ORANGE
5220 ORANGE AVE
OVERALL LANDSCAPE PLAN
CITY OF FORT PIERCE

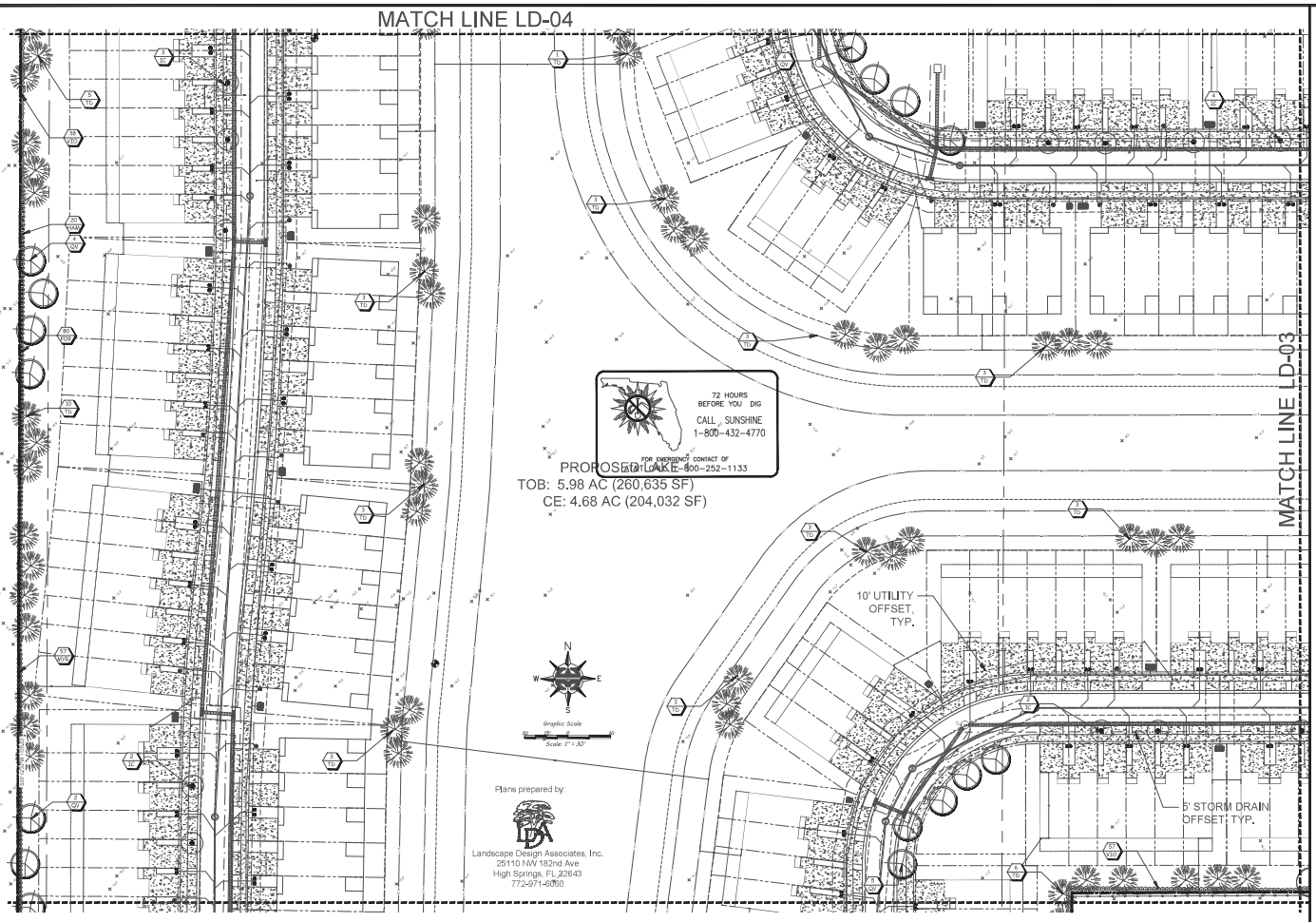
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LD-01


30' POWER LINE SETBACK
60' POWER LINE SETBACK
5' STORM DRAIN OFFSET, TYP.
10' UTILITY OFFSET, TYP.
PROPOSED LAKE 2
TOB: 3.94 AC (171,636 SF)
CE: 2.96 AC (129,006 SF)
MATCH LINE LD-03
MATCH LINE LD-04
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Graphic Scale
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REDTAIL
WEST ORANGE
5220 ORANGE AVE
LANDSCAPE PLAN
CITY OF FORT PIERCE
Digitally signed by Sabine Lang-Marcks
Date: 2026.07.31 03:08:56 -04'00'
LD-02

MATCH LINE LD-02
5' STORM DRAIN OFFSET, TYP.
10' UTILITY OFFSET, TYP.
PROPOSED DRY RETENTION
TOB: 0.45 AC. (19,720 S.F.)
TOE: 0.28 AC. (12,150 S.F.)
MATCH LINE LD-05
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LD-03

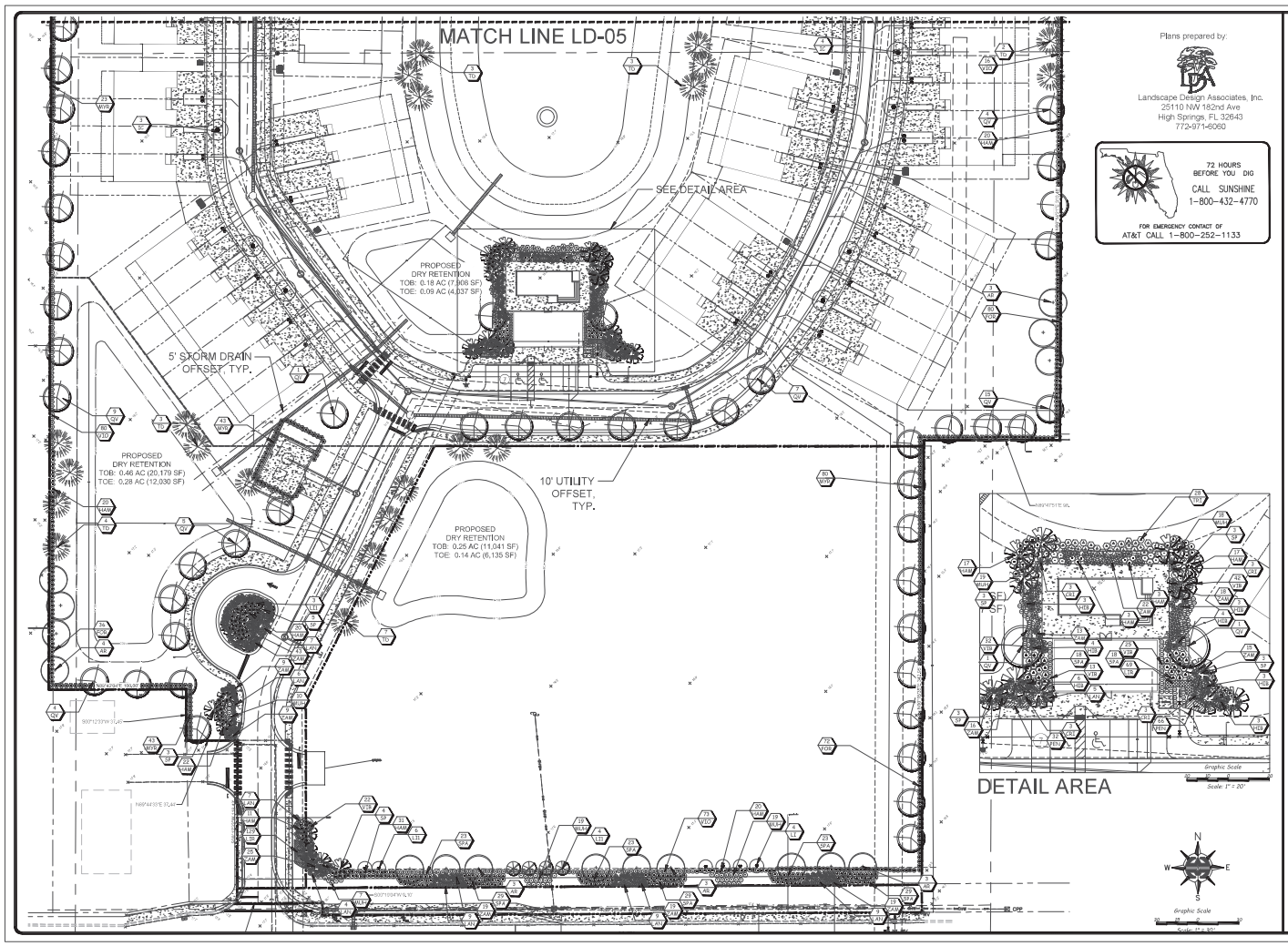
MATCH LINE LD-02
MATCH LINE LD-03
MATCH LINE LD-05
10' UTILITY
OFFSET,
TYP.
PROPOSED
DRY RETENTION
TOB: 0.57 AC (24,620 SF)
TOE: 0.39 AC (16,995 SF)
STORM DRAIN
OFFSET, TYP.
72 HOURS
BEFORE YOU DIG
CALL SUNSHINE
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CITY OF FORT PIERCE
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LD-04



WEST ORANGE
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OVERALL LANDSCAPE PLAN
CITY OF FORT PIERCE

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LD-05



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DESIGNED BY	SL
DRAWN BY	SL
CHECKED BY	SL
DATE	2026.07.31
SCALE	1" = 30'
JOB NO.	2512
SHEET	LD-06

1	PER REVIEW COMMENTS

WEST ORANGE
5220 ORANGE AVE
OVERALL LANDSCAPE PLAN
CITY OF FORT PIERCE

Digitally signed by Sabine Lang-Marcks
Date: 2026.07.31 03:10:04 -04'00'

LD-06

PLANTING NOTES:

FERTILIZER

FERTILIZERS SHALL BE SLOW RELEASE, UNIFROM IN COMPOSITION, DRY AND FREE FLOWING. THE FERTILIZER SHALL BE DELIVERED TO THE SITE IN THE ORIGINAL UNOPENED BAGS, EACH BEARING THE MANUFACTURERS STATEMENT OF ANALYSIS,AND SHALL MEET THE FOLLOWING REQUIREMENTS: SIX (6) PERCENT NITROGEN,SIX (6) PERCENT PHOSPHOROUS AND SIX (6) PERCENT POTASSIUM. FERTILIZER SHALL BE APPLIED TO ALL SHRUBS (1/3 LB PER 3 GAL POT, 1/4LB PER 1 GAL POT) AND GROUNDCOVER. THE SOD STARTER FERTILIZER MIXTURE SHALL BE A 5-10-10 ANALYSIS. A 14-14-14 FERTILIZER ANALYSIS IS REQUIRED ON ALL TREES AND SHRUBS OVER 5' IN HEIGHT (1/2 LB PER 5" OF SPREAD). AGRIFORM TABLETS WITH TWENTY (20) PERCENT NITROGEN, TEN (20) PERCENT PHOSPHOROUS,FIVE (5) PERCENT POTASSIUM IN 21 GRAM SIZES SHALL BE APPLIED ALONG WITH THE FERTILIZER PROCESS (1 WITH 1 GAL PLANTS, 2 WITH 3 GAL PLANTS AND 3 TABLETS PER 7" OF TREE TRUNK CALIPER). MAGNESIUM SULFATE SHALL BE APPLIED TO ALL PALMS AT INSTALLATION AT A RATE OF 1/2 LB PER INCH OF TRUNK CALIPER. MANGANESE SHALL BE APPLIED AT THE SAME RATE.

MULCH

MULCH MATERIAL SHALL BE COLORED "A" GRADE CERTIFIED RE-CYCLED MULCH AND MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT. MULCH SHALL BE APPLIED TO A MINIMUM OF 3" DEPTH IN PLANTING BEDS. MULCH SHALL NOT BE PLACED WITHIN 6" OF TREE OR PALM TRUNKS.

SOD

THE SOD SHALL BE CERTIFIED TO MEET FLORIDA STATE PLANT BOARD SPECIFICATIONS,ABSOLUTELY TRUE TO VARIETAL TYPE,AND FREE FROM WEEDS,FUNGUS,INSECTS AND DISEASE OF ANY KIND.

SUBSTITUTIONS

NO SUBSTITUTION OF PLANT MATERIAL TYPES OR SIZES WILL BE ALLOWED WITHOUT WRITTEN AUTHORIZATION FROM THE LANDSCAPE ARCHITECT OF RECORD. CONTAINER GROWN MATERIAL WILL NOT BE ACCEPTED AS A SUBSTITUTE FOR B & B MATERIAL UNLESS PREVIOUSLY APPROVED. INTENDED SUBSTITUTIONS SHALL BE SPELLED OUT IN BID.

MEASUREMENTS

SHADE TREES: HEIGHT SHALL BE MEASURED FROM GROUND TO THE AVERAGE BRANCH HEIGHT OF CANOPY. SPREAD SHALL BE MEASURED TO THE END OF BRANCHING EQUALLY AROUND THE CROWN FROM THE CENTER OF THE TRUNK. MEASUREMENTS ARE NOT TO INCLUDE ANY TERMINAL GROWTH. SINGLE TRUNK TREES SHALL BE FREE OF "V" CROTCHES THAT COULD BE POINTS OF WEAK LIMB STRUCTURE OR DISEASE INFESTATION.

SHRUBS: HEIGHT SHALL BE MEASURED FROM THE GROUND TO THE AVERAGE POINT WHERE MATURE PLANT GROWTH STOPS. SPREAD SHALL BE MEASURED TO THE END OF BRANCHING EQUALLY AROUND THE SHRUB MASS. MEASUREMENT AREA NOT TO INCLUDE ANY TERMINAL GROWTH.

PALMS: CLEAR TRUNK SHALL BE MEASURED FROM THE GROUND AT THE TIME OF INSTALLATION TO THE POINT WHERE THE MATURE AGED TRUNK JOINS THE IMMATURE OR GREEN PORTION OF THE TRUNK OR HEAD.

GREY WOOD (G.W.) - SHALL BE MEASURED FROM THE GROUND AT THE TIME OF INSTALLATION TO TOP OF THE HARDENED TRUNK.

OVERALL HEIGHT (O.A.) - SHALL BE MEASURED FROM THE GROUND AT THE TIME OF INSTALLATION TO THE AVERAGE FROND HEIGHT.

PALMS WITH MARRED OR BURNED TRUNKS WILL NOT BE ACCEPTED.

PLANTING SOIL AND BACKFILL

TOPSOIL SHALL CONSIST OF A STABILIZED MIXTURE OF GROUND-YARD TRIMMINGS AND POSSIBLY BIOSOLIDS PROCESSED ACCORDING TO STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GUIDELINES FOR THE PROCESSING AND DISTRIBUTION OF SEWAGE SLUDGE COMPOST. RECYCLED TOPSOIL SHALL ONLY BE OBTAINED FROM A STATE PERMITTED RECYCLING FACILITY WHICH IS ALSO D.O.T. CERTIFIED AND STORES PRODUCT ON A PAD WITH A CURRENT NEMATODE CERTIFICATION FROM FLORIDA DEPARTMENT OF AGRICULTURE. RECYCLED TOPSOIL SHALL HAVE THE FOLLOWING CHARACTERISTICS:

- WEED FREE
- MOISTURE CONTENT 80% BY WEIGHT MAXIMUM.
- WATER HOLDING CAPACITY 100% BY WEIGHT MINIMUM.
- CARBON TO NITROGEN RATIO LESS THAN 25 TO 1.
- ORGANIC MATTER CONTENT 40% BY DRY WEIGHT MINIMUM
- SOLUBLE SALTS LESS THAN 3 MMHOS/CM.
- PH RANGE 7.0 - 7.9
- MINIMUM NUTRIENT LEVELS AS FOLLOWS:

MACRO NUTRIENTS: NITROGEN (N) - 1% MINIMUM, WATER INSOLUBLE NITROGEN 90% MINIMUM, PHOSPHORUS (P) - 0.5% MINIMUM, POTASSIUM (K) - 0.2% MINIMUM. AND OTHER MACRO AND MICRO NUTRIENTS. THE RECYCLED TOPSOIL SHALL CONTAIN LEVELS OF THOSE MICRO NUTRIENTS NECESSARY FOR PLANT GROWTH. THESE INCLUDE CALCIUM, MAGNESIUM, SULFUR, BORON, COPPER, IRON, MANGANESE AND MOLYBDENUM. TOPSOIL NOT MEETING THESE REQUIREMENTS WILL NOT BE ACCEPTED.

BACKFILL:

ALL NEW AND TRANSPLANTED PLANT MATERIAL (INCLUDING NEW SOD) SHALL BE PLANTED ONLY AFTER PREPARATION OF EXISTING SOIL AS FOLLOWS: SPREAD A LAYER OF 3" DEPTH OF RECYCLED TOPSOIL (AS DEFINED ABOVE) OVER THE ENTIRE PLANTING AREA. THE TOPSOIL SHALL THEN BE UNIFORMLY DISKED, TILLED OR AERIFIED INTO THE EXISTING SOIL TO A DEPTH OF 12" UNDERNEATH SHRUBS AND GROUNDCOVERS, 6" UNDERNEATH SOD AND TO A DEPTH OF 36" FOR THE TREE PITS, WITH THE FOLLOWING EXCEPTION: NO ROTOTILLING OR DISKING SHALL OCCUR CLOSER TO THE TRUNKS OF ESTABLISHED PLANTS THAN ONE HALF (1/2) THE DISTANCE OF THE CANOPY FURTHEST OUT FROM THE GRIP LINE OF THE EXISTING PLANT CANOPY. ALL PLANTS, INCLUDING HEDGES AND GROUND COVER SHALL BE PLANTED IN INDIVIDUALLY DUG HOLES AND THE MATERIAL DUG FROM THE HOLES SHALL THEN BE FURTHER MIXED WITH THE PREPARED SITE SOIL PRIOR TO BACKFILLING OF THE PLANTING HOLES AROUND THE ROOT BALLS. NO ADDITIONAL BACKFILL SOIL SHALL BE USED.

AN EXCEPTION ARE PLANTING PITS FOR CABBAGE PALMS, WHICH SHALL BE BACKFILLED WITH CLEAN NATIVE SAND ONLY.

REMOVE EXCESS MATERIAL TO PROVIDE PROPER FINISHED GRADE.

PLANT MATERIALS

TREES, PALMS, SHRUBS,GROUNDCOVERS:

PLANT SPECIES AND SIZES SHALL CONFORM TO THOSE INDICATED IN THE DRAWINGS. NOMENCLATURE SHALL CONFORM TO STANDARDIZED 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 NORMAL FOR THE VARIETY AND FLORIDA GRADE NUMBER 1 OR BETTER AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY.

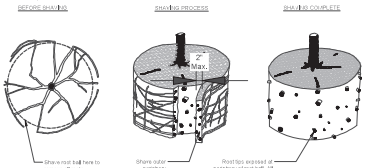
SPECIMEN MEANS AN EXCEPTIONALLY HEAVY, SYMMETRICAL, TIGHTLY KNIT PLANT, SO TRAINED OR FAVORED IN ITS DEVELOPMENT THAT FIRST APPEARANCE IS UNQUESTIONABLE AND IT IS OUTSTANDINGLY SUPERIOR IN FORM, NUMBER OF BRANCHES, COMPACTNESS AND SYMMETRY.

ALL PLANTS SHALL BE FRESHLY DUG, SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND FREE OF DISEASE AND INSECT EGGS AND LARVAE AND SHALL HAVE ADEQUATE ROOT SYSTEMS. TREES FOR PLANTING ROWS SHALL BE UNIFORM IN SIZE AND SHAPE. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT, WHERE REQUIREMENTS ARE OMITTED FROM THE PLANT LIST, PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.

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 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.

GENERAL NOTES:

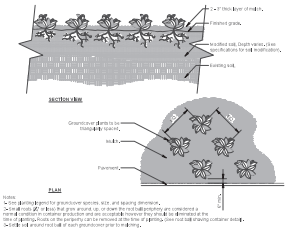
1. THE CONTRACTOR SHALL PERSONALLY ACQUAINT HIMJHER SELF WITH THE EXISTING SITE CONDITIONS AND THE EXTENT AND SCOPE OF WORK REQUIRED.
2. THE PLANT LIST INDICATES THE NAMES, SIZES AND SPACING OF SPECIFIED PLANT MATERIALS. QUANTITIES HAVE BEEN PROVIDED TO THE CONTRACTOR AS A CONVENIENCE, THE CONTRACTOR IS RESPONSIBLE FOR HIS/HER OWN QUANTITY COUNT. IN CASE OF DISCREPANCIES BETWEEN THE DRAWINGS AND PLANT LIST, THE QUANTITIES ON THE PLANT LIST SHALL PREVAIL.
3. NO SUBSTITUTES ON VARIETIES LISTED WILL BE ALLOWED WITHOUT WRITTEN APPROVAL FROM LANDSCAPE ARCHITECT.
4. PLANTS SHALL BE WATERED AS NECESSARY OR WITHIN 24 HOURS AFTER NOTIFICATION BY THE LANDSCAPE ARCHITECT.
5. 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 OF RECORD.
6. ALL PLASTIC FABRIC SHALL BE REMOVED FROM PLANT MATERIAL AT TIME OF INSTALLATION.
7. ALL TREES MUST BE STAKED AS SHOWN ON THE LANDSCAPE DETAIL SHEET WITHIN 24 HRS OF PLANTING. STAKES TO REMAIN FOR A MINIMUM OF 12 MONTH BUT NO LONGER THAN 18 MONTH. CONTRACTOR RESPONSIBLE FOR MAINTENANCE AND REMOVAL OF THE STAKES.
8. ALL TREES MUST BE PRUNED AS PER LANDSCAPE ARCHITECT DIRECTION.
9. ALL SOD EDGES SHALL BE TRIMMED AS PER THE LANDSCAPE ARCHITECTS DIRECTION.
10. ALL SHRUBS, TREES, GROUNDCOVERS, AND SOD AREAS SHALL HAVE IMPROVED SOIL AS PER PLANTING SOIL NOTES. WILDFLOWER AREAS SHALL BE NATIVE TOPSOIL ONLY.
11. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING.
12. SOAK PLANTS IMMEDIATELY WITH WATER FOLLOWING PLANTING.
13. MAINTAIN THE ORIGINAL GRADE OF THE TREE BASE.
14. DO NOT BREAK ROOTBALL. SHAVE ROOTBALL OF TREES PER DETAIL BELOW.
15. ALL PLANTS SHALL BE HARDY UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE ON LOCALITY OF THE PROJECT.
16. THE LANDSCAPE CONTRACTOR SHALL WATER, MULCH, WEED, PRUNE, AND OTHERWISE MAINTAIN ALL PLANTS, INCLUDING SOD, UNTIL COMPLETION OF THE CONTRACT OR ACCEPTANCE BY THE LANDSCAPE ARCHITECT. SETTLED PLANTS SHALL BE RESET TO PROPER GRADE. PLANTING SAUCERS RESTORED, AND DEFECTIVE WORK CORRECTED.
17. THE LANDSCAPE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR DEBRIS CAUSED BY THE CREWS DURING THE PERFORMANCE OF THE WORK. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL PROMPTLY REMOVE ALL WASTE MATERIALS, DEBRIS, UNUSED PLANT MATERIAL, EMPTY PLANT CONTAINERS AND ALL EQUIPMENT FROM THE PROJECT SITE.
18. 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 REPRESENTATIVE SHALL BE PROMPTLY CORRECTED BY THE LANDSCAPE CONTRACTOR.
19. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE IN WRITING FROM THE LANDSCAPE ARCHITECT. AT THE TIME OF FINAL ACCEPTANCE THE ONE (1) YEAR PERIOD SHALL COMMENCE. ANY MATERIALS WHICH HAVE DIED DURING THIS PERIOD SHALL BE PROMPTLY REPLACED WITH SPECIMENS THAT MEET THE MINIMUM REQUIREMENTS CALLED FOR IN THE DRAWINGS. THE LANDSCAPE CONTRACTOR SHALL NOT BE HELD RESPONSIBLE FOR THE DEATH OR DAMAGE RESULTING FROM LIGHTNING, VANDALISM, AUTOMOBILES OR FROM NEGLIGENCE BY THE OWNER. CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING AND OTHERWISE MAINTAINING PLANTS DURING THE GUARANTEE PERIOD UNLESS A WRITTEN AGREEMENT WITH THE LANDSCAPE ARCHITECT PROVIDES FOR A DIFFERENT ARRANGEMENT.
20. 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 COST FOR THE REMOVAL OF UNSUITABLE OR EXCESS BACKFILL MATERIAL SHALL BE INCLUDED IN THE CONTRACTORS BID TO PERFORM THE WORK PRESENTED IN THIS PLAN SET.
21. NO LANDSCAPING ADDED UNDER THIS PROJECT SHALL BE LOCATED SUCH THAT SAID LANDSCAPING OBSCURES MOTORIST'S VISIBILITY OF ANY EXISTING SIGN(S).
22. 100% OF REQUIRED SHRUBS ARE DROUGHT TOLERANT.



Notes:
1- Shaving to be conducted using a sharp blade or hand saw eliminating no more than needed to remove all roots on the periphery of root ball.
2- Shaving can be performed just prior to planting or after placing in the hole.

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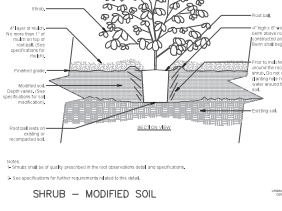
ROOT BALL SHAVING CONTAINER DETAIL



Notes:
1- The planting layout for groundcover species, size, and spacing dimension, is diagrammatic gift. The actual number of plants, size, and arrangement may differ as considered a normal condition in container production and as accepted however they should be eliminated at the time of planting. Roots on the periphery can be removed at the time of planting. Does not limit shaving container detail.
2- Limit soil around root ball of each groundcover prior to mulching.

GROUNDCOVER

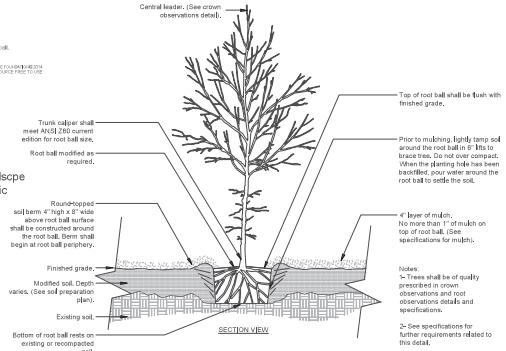
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Notes:
1- Shrubs shall be of quality prescribed in the root observations detail and specifications.
2- See specifications for further requirements related to this detail.

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SHRUB – MODIFIED SOIL



Notes:
1- Trees shall be of quality prescribed in crown observations and root observations details and specifications.
2- See specifications for further requirements related to this detail.

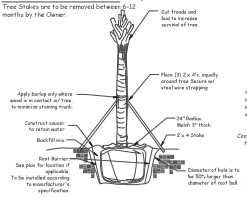
TREE w/ BERM (EXISTING SOIL MODIFIED)

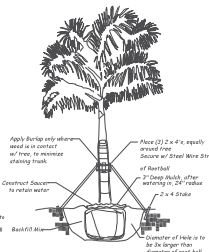
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Palm Planting Detail

NTS

Tree Stakes are to be removed between 6-12 months by the Owner.

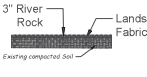




Watering Schedule			
Item	Water	Month	No. of Applications
Palms	20 gal	1	12
Large Trees	30 gal	2	12
Small Trees	20 gal	3	8
Large Shrubs	10 gal	4	8
Small Shrubs	5 gal	5	5
Groundcover	5 gal		
Total Applications			45

Gravel Strip Detail

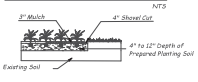
NTS



ABBREVIATIONS:
C.T.- CLEAR TRUNK
HT.- HEIGHT
O.C.- ON CENTER
Spr.- SPREAD

Planting Edge at Sod Detail

NTS



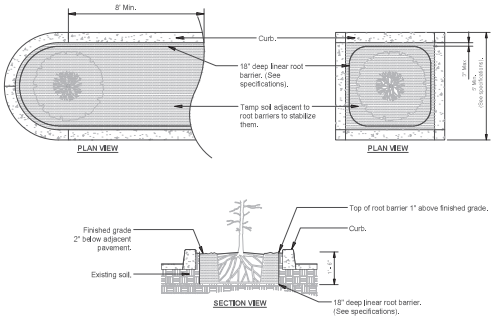
REDTAIL
p. 772.321.1391
e. admin@redtail.com

NO.	DESCRIPTION	DATE
1	PER DEVELOPER	04/07/25
2	PER COUNTY COMMENTS	05/07/25
3	PER COUNTY COMMENTS	06/06/25
4	PER COUNTY COMMENTS	07/07/25

WEST ORANGE
5220 ORANGE AVE
OVERALL LANDSCAPE PLAN
CITY OF FORT PIERCE

Digitally signed by Sabine Lang-Marcks
Date: 2026.07.31 03:09:33 -04'00'

LD-07

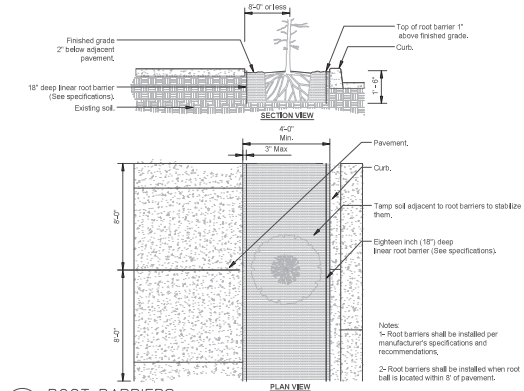


Notes:
1- Root barriers shall be installed per manufacturer's specifications and recommendations.

2- Root barriers shall be installed when root ball is located within 6' of pavement.

ROOT BARRIERS – PARKING LOT ISLANDS

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S-X ROOT BARRIERS

3/8" = 1'-0"

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L_site preparation_rootbarriers

REDTAIL LDG
p. 772.火山.1109
sales@redtailldg.com

NO	DESCRIPTION	BY	DATE
1	PRELIMINARY PLAN REVIEW	JACK	7/23/25

WEST ORANGE
5220 ORANGE AVE
OVERALL LANDSCAPE PLAN
CITY OF FORT PIERCE

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Date: 2026.07.31 03:09:50 -04'00'

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