

GRADE

LANDSCAPE CONTRACTOR SHALL CONTACT THE COUNTY, CITY AND/OR UTILITY COMPANIES TO LOCATE ALL UNDERGROUND UTILITIES OR STRUCTURES PRIOR TO DIGGING. LANDSCAPE CONTRACTOR SHALL REPAIR ALL DAMAGE TO UNDERGROUND UTILITIES. AND/OR CONSTRUCTION CAUSED BY UTILITY DAMAGE, AT NO COST TO THE OWNFR

CONTRACTOR SHALL FURNISH A "UNIT PRICE BREAKDOWN" FOR ALL MATERIAL TO BE USED IN PROJECT: 3.1. MULCH, TOPSOIL, FERTILIZER, STAKING, ETC. SHALL BE INCLUDED

IN THE "UNIT BREAKDOWN" COST PER PLANT. 3.2. REQUESTS FOR SUBSTITUTIONS AND CHANGES SHALL BE IN WRITING BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. 3.3. OWNER'S REPRESENTATIVE MAY IN HIS/HER DISCRETION ADD OR DELETE UNINSTALLED PLANT MATERIAL FROM PROJECT UTILIZING THE "UNIT BREAKDOWN" UNIT COSTS SUBMITTED. CONTRACTOR(S) MUST OBTAIN SEPARATE LANDSCAPE, IRRIGATION \$ TREE RELOCATION/REMOVAL PERMITS FROM THE GOVERNING

AGENCIES PRIOR TO THE ISSUANCE OF THE FIRST BUILDING PERMIT FOR THE PROJECT LANDSCAPE CONTRACTOR MUST CALL THE LANDSCAPE INSPECTOR

- WITH THE GOVERNING AGENCY TO SCHEDULE A PRE CONSTRUCTION MEETING, ALONG WITH THE OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT PRIOR TO ANY SITE PREPARATION. XERISCAPE LANDSCAPE PRINCIPLES SHALL BE APPLIED TO ALL SITES
- AS SPECIFIED IN THE SOUTH FLORIDA WATER MANAGEMENT DISTRICTS "WATERWISE SOUTH FLORIDA LANDSCAPES" GUIDELINES. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT \$ GOVERNING AGENCIES OF ANY CHANGES IN MATERIAL FOR APPROVAL, PRIOR TO INSTALLATION. LANDSCAPE CONTRACTOR SHALL REFER TO LANDSCAPE DETAILS FOR
- ADDITIONAL PLANTING REQUIREMENTS LANDSCAPE CONTRACTOR SHALL VERIFY ALL ESTIMATED QUANTITIES OF MATERIAL SHOWN ON THE DRAWINGS PRIOR TO SUBMITTING HIS BID. PLANTING PLAN IS TO TAKE PRECEDENCE OVER PLANT
- LIST/SCHEDULE ). ALL PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF NOT LESS THAN 12 MONTHS AFTER DATE OF FINAL ACCEPTANCE (SEE
- WATERING NOTE) . THE LANDSCAPE ARCHITECT OF RECORD SHALL PROVIDE A CERTIFICATION LETTER TO THE GOVERNING AGENCY CERTIFYING THAT THE LANDSCAPING WAS INSTALLED ACCORDING TO THE PLAN(S) AND SPECIFICATION(S) BEFORE THE LANDSCAPE INSPECTOR MAKES THE FINAL INSPECTION FOR ALL NON-RESIDENTIAL AND PLANNED
- COMMUNITY RESIDENTIAL PROJECTS 2. OWNER(S) OF THE LAND OR THEIR AGENTS SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPE, AFTER INSTALLATION.
- SITE PREPARATIO 3. LANDSCAPE CONTRACTOR SHALL EXERCISE CAUTION TO PROTECT ALL EXISTING SOD AND IRRIGATION SYSTEMS ANY DAMAGE TO THE SOD OR IRRIGATION SHALL BE REPLACED/REPAIRED TO THE ORIGINAL STATE BY THE LANDSCAPE CONTRACTOR AT NO COST TO THE OWNER.

REMARKS

- 14. GENERAL CONTRACTOR TO REMOVE ALL EXISTING BRAZILIAN PEPPER, FLORIDA HOLLY AND ALL EXOTIC NUISANCE MATERIAL ON SITE, AS REQUIRED AND/OR AS SPECIFIED ON EXISTING PRESERVATION/DISPOSITION PLANS.
- 15. GENERAL CONTRACTOR SHALL ERADICATE & REMOVE ALL WEEDS & GRASS, CLEAN-UP ANY DEAD MATERIAL, DEBRIS, AND RUBBISH PRIOR TO INSTALLING A NEW PLANT MATERIAL I G. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL FINAL GRADING

PLANTING/TOP SC

WITHIN PLANTING AREAS.

- 7. ALL BUILDING CONSTRUCTION MATERIAL AND FOREIGN MATERIAL SHALL BE REMOVED FROM THE PLANTING AREAS AND REPLACED WITH
- 50/50 MIX FILL SOIL OR AS OTHERWISE SPECIFIED 17.1. ALL PARKING ISLANDS AND PLANTING BEDS AROUND BUILDINGS, SHALL BE EXCAVATED TO A DEPTH OF 36" MIN. AND REPLACED WITH 50/50 PLANT MIX. OR AS PER SPECIFICATIONS.
- 17.2. TOPSOIL SHALL BE CLEAN AND FREE OF CONSTRUCTION DEBRIS. WEEDS, ROCKS, NOXIOUS PESTS AND DISEASES. AND EXHIBIT A PH OF 6.5 TO 7.0. THE TOPSOIL FOR PLANTING AREAS SHALL BE AMENDED WITH HORTICULTURAL ACCEPTABLE ORGANIC MATERIAL. ALL SOILS USED SHALL BE SUITABLE FOR THE INTENDED PLANT MATERIAL. THE SOURCE OF THE TOPSOIL SHALL BE KNOWN TO THE APPLICANT AND MUST BE ACCEPTABLE TO THE
- GOVERNING AGENCIES I 7.3. LANDSCAPE CONTRACTOR TO SUPPLY \$ INSTALL 2" SOIL LAYER 50/50 MIX BLANKET FOR ALL NEW SOD AREAS. 17.4. THE MIN. PLANTING SOIL DEPTH SHALL BE SIX (6") INCHES FOR
- GROUND COVERS, FLOWERS, SHRUBS AND HEDGES. 17.5. TREES SHALL RECEIVE TWELVE (12") INCHES OF PLANTING SOIL
- AROUND THE ROOT BALL. 17.5. 6" TOP SOIL REQUIRED AROUND & BENEATH ALL PROPOSED
- PLANT MATERIAL ROOT BALLS. (UNLESS OTHERWISE NOTED)
- 17.6. CLEAN SAND SHALL BE USED TO BACKFILL ARID CLIMATE PALMS. 17.7. NATIVE TOPSOIL ON THE SITE SHALL BE RETAINED ON-SITE AND USED WHEN THERE IS SUFFICIENT QUANTITY TO COVER AT LEAST SOME OF THE ON-SITE LANDSCAPED AREAS.
- 18. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ATTAINING PERMITS PRIOR TO INSTALLATION OF NEW PLANT MATERIAL. 19. ALL GUYING, STAKING & TREE BRACES SHALL BE THE RESPONSIBILITY
- OF THE LANDSCAPE CONTRACTOR, REFER TO PLANTING DETAILS FOR APPROVED METHODS. LANDSCAPE CONTRACTOR SHALL RETURN 12 MONTHS AFTER COMPLETION OF JOB AND REMOVE ALL GUYS, STAKES & TREE BRACES.
- 20. ALL PLANT MATERIAL SYMBOLS SHOWN ON LANDSCAPE PLAN(S) SHALL BE CONSIDERED DIAGRAMMATIC AND SHOULD BE ADJUSTED IN THE FIELD BY CONTRACTOR TO AVOID UTILITY CONFLICTS AND OTHER OBSTRUCTIONS. WHERE SAID ADJUSTMENT CANNOT BE DONE WITHOUT SIGNIFICANT CHANGE TO THE PLANTING DESIGN CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT AND/OR

- OWNER'S REPRESENTATIVE FOR APPROVAL, PRIOR TO INS 20.1. TREES SHALL BE PLACED A MINIMUM OF 6 FT. FROM UNDERGROUND UTILITIES AND ALL SHADE TREES INS WITHIN SIX FEET OF PUBLIC/PRIVATE INFRASTRUCTUR CURBS, WALKS, PAVEMENT, ETC.) SHALL UTILIZE A RO
- SYSTEM, AS APPROVED BY THE GOVERNING AGENCY 20.2. ALL PLANT MATERIAL SHALL BE CLEAR (7-1/2 FT. IN F SIDES WITH 4 FT. IN REAR) AROUND ALL FIRE HYDRA VALVES, FIRE DEPT. EQUIPMENT, ETC., OR AS REQU
- 20.3. SHADE TREES SHALL BE PLANTED MIN. OF 15 FT. FR POLES. ALL SMALL TREES AND PALMS TO BE PLANTE 7.5 FT. FROM LIGHT POLES, OR AS OTHERWISE SPE
- 20.4. ALL SHADE TREES SHALL HAVE A 4 1/2' MIN. CLEAR HEIGHT (UNLESS OTHERWISE SPECIFIED) AND CALIPE MEASURED AT D.B.H. AT TIME OF PLANTING.
- 20.5. NO TREES OR OTHER PLANT MATERIAL MAY BE PLAN RIGHTS-OF-WAY (IE. SWALE AREAS) WITHOUT A PERM SHRUB SPECIES WITH A MATURE HEIGHT THAT WILL CLEAR SIGHT ZONE FROM 30 INCHES IN HEIGHT TO
- HEIGHT WILL BE APPROVED IN SAID SWALE AREAS. 20.5.1. ALL HEDGE MATERIAL REQUIRED FOR SCREENING SHALL BE PLANTED SO AS TO BE TIP TO TIP WIT MONTHS OF PLANTING AND MAINTAINED SO AS CONTINUOUS VISUAL SCREEN. ADJUST SPACING NECESSARY AND/OR PROVIDE ADDITIONAL PLANT PROVIDE AN ADEQUATE SCREEN.
- 20.5.2. SHRUBS USED AS HEDGES SHALL BE FL NO. 1 C WITH A MIN. HT. OF 24" AND A MIN. SPREAD. OF MEASURED IMMEDIATELY AFTER PLANTING & SHA OF 3' HT. WITHIN 2 YRS. FROM THE DATE OF PL
- 21. ALL SIZES SHOWN FOR PLANT MATERIAL ON THE PLAN AR CONSIDERED MINIMUM. ALL PLANT MATERIAL MUST MEE THESE MINIMUM REQUIREMENTS FOR BOTH HEIGHT AND ANY OTHER REQUIREMENTS FOR SPECIFIC SHAPE OR EFF NOTED ON THE PLAN SHALL ALSO BE REQUIRED FOR ACC ALL TREES ARE TO BE SINGLE TRUNK UNLESS OTHERWISE THE PLANS.
- 22. ALL "GROUNDCOVER REQUIRES 75% COVERAGE AND 100 MONTHS OF INSTALLATION". I G. PROPOSED UNDERSTORY PLANT MATERIAL SHALL NOT BE
- TOP OF TREE OR PALM ROOT BALLS. 17. ALL PLANT MATERIAL SHALL BE FERTILIZED UPON INSTALL SPECIFICATIONS.

- 18. A THREE (3") INCH MIN. DEPTH OF APPROVED ORGANIC M MATERIAL (MEASURED AT THE TIME OF FINAL INSPECTION INSTALLED IN ALL LANDSCAPED AREAS NOT COVERED B SOD, DECORATIVE STONES, OR ANNUAL FLOWER BEDS. ADDITIONALLY, EACH TREE SHALL HAVE A RING OF ORGA AT THE PERIMETER OF THE ROOT BALL:
- 18.1. THE USE OF CYPRESS MULCH IS PROHIBITED, AS WEL MULCH CONTAINING ARSENIC.

Florida Fancy			
Florida Fancy			++++++++++++++++++++++++++++++++++++
Florida Fancy			
GRADE		REMARKS	TOTAL ST
Florida Fancy			(PT 1) (ST 23) . EX
Florida Fancy			(ST- 6 palms 3:1)
Florida Fancy		(Roots Plus Grown, Matched)	
			COMMERCIAL Z
Florida Fancy		ROOTS PLUS GROWN	OPEN SPACE Square feet of op Net lot areas
Florida Fancy			A. Square feet The number B. Total square
Florida No. 1		(Non-Booted, Matched)	LAWN AREA CA A. Total square Maximum lawn ar
	SPACING	REMARKS	TREES
	30" o.c.	Full to base	A.30% palm tre B. Percentage
	36" o.c.	(See plan for locations)	C. Street trees D. 791 linear fe E. Street trees
	30" o.c.		N/A linea F. Total numbe
	SPACING	REMARKS	PARKING TREES
	24" o.c.		H.1 tree for eve
	24" o.c.		SHRUBS I. The number o J.The number o
	30" o.c.	Full to base	
	24" o.c.		K. For each one a continuous
	SPACING	REMARKS	
	24" o.c.		L. Landscape is linear feet a mir Two Story Exist
	24" o.c.		CBS Restrooms
	24" o.c.		MITIGATION M. Total DBH re
	SPACING	REMARKS	@12' min. Ht, 5
	24" o.c.		
	24" o.c.		* SEE OVER QTY AND SPE

KISTING TREES/PALMS TO REMAIN

MGM

PNW

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 $\sim$ EGEND

 $\cdots$ ZONE: Net Lot Area: (18.23 acres) 793,792 square feet

- pen space required as indicated on site plan:
- = 793,792 square feet x 10%= 79,379 square feet
- t of parking lot open space required as indicated on site plan:
- r of parking spaces 130 x10 square feet per parking space=
- e feet of landscape open space required A+B=

ALCULATION

e feet of landscape open space required=

area (St. Augustine sod) permitted= N/A

- rees allowed (three palms = one tree) Palms Provided=
- e of native trees required = the number of trees provided x 30% = s (max. average spacing of 40' o.c.): 601.50 linear feet along 54 road /40=
- eet along Lyon road /40=
- s located directly beneath power lines (maximum average spacing of 25' o.c.):
- ar feet along street /25 = er of trees provided, including palms =

very 10 parking spaces provided = 130/10

- of trees required x = 3 the number of shrubs required
- of shrubs required x 30% = the number of native shrubs required
- ANDSCAPE:
- e hundred (100) Linear feet of abutting commercial property = 3 trees and s hedge is required. S,E,W = 2,251 LF/100= 22.51 (3) trees required

UNDATION:

required within the front and side building walkway area of each forty (40) n. of 1 tree and 10 shrubs is required.

sting Pavilion =224' LF /40=5.6 Trees and 56 Shrubs

IS Bldg. =153 LF /40 =3.8 Trees and 38 Shrubs Required.

emoval = 12,970 SF (39 Trees and 13 Palms) /300=44 s' spread & 2" min Cal. (4 dif. species required)

RALL PLANT SCHEDULE (L-5) FOR REPLACEMENT ECIES.

- 24" X 24" Myrsine guianensis 3 gal Myrsine Psychotria nervosa 3 gal 24" X 24" Wild Coffee
- $\Gamma$  AUGUSTINE FLORATAM SOD = 330,573

NG AS PLAN	LNAL NE. GROUND COVEN	DSCAPE AREAS VOID , SHRUBS, SOD), NO				954.961.6806 954.961.6807 /.synalovski.com	6
OR BETTER OF 18", WHEN 1ALL BE A MIN. LANTING. 12 MON	NS, WITHIN THE LIMITS OF LL CONTACT LANDSCAPE A ERENCE TO "PROJECT LIMIT OTE: PLANT MATERIAL SHALL H THS FROM THE TIME OF FI	THE PROJECT. CONTI ARCHITECT PRIOR TO I "S". AVE AN ESTABLISHME NAL ACCEPTANCE. DL	RACTOR BIDDING IN INT PERIOD OF JRING THE			K-WEEDON, R.L. A REGISTERED LAN 28	
ET OR EXCEED FOR THE D SPREAD. ATTACHE FFECT AS DEAD PL CCEPTANCE. ANY PLAI DE NOTED ON REPLACE CLIENT. 00% WITHIN 3 20.1. THE	5HMENT PERIOD THE CON FOLLOWING ITEMS: WATE ED(#23), RE-SETTING OF F ANTS, ALL OTHER CARE RE NT MATERIAL NOT IN HEAL D BY THE CONTRACTOR A I 2 MONTH WARRANTEE/E	ERING PER THE SCHED LANTS, REPLACEMENT CQUIRED FOR PROPER THY GROWING CONDIT TNO ADDITIONAL COS STABLISHMENT PERIO	DULE T OF SICK OR GROWTH. TION SHALL BE BT TO THE D SHALL BE		Certificate of A	Authorization LC00	000339
BE PLANTED ON 20.2. AT T PLAN LATION, SEE ACC LIGH MIAI 21. WATERIN	ENDED BY 45 DAYS FOR A THE CLIENT'S EXPENSE, THE NT MATERIAL DAMAGED AS IDENTS OR "ACTS OF GOE ITNING, AND WINDS EXCEE MI HURRICANE CENTER. IG CONTRACT SHALL BE IN NT MATERIAL THAT HAS BE	E CONTRACTOR WILL R A RESULT OF AUTON " LIMITED TO HAIL, FR DING 75 MPH AS DEF CLUDED IN CONTRACT	EPLACE ANY 10BILE .EEZE, INED BY THE FORS BID FOR	-			
DN) SHALL BE DISTURE   DY PAVEMENT, IRRIGATION   DANIC MULCH IRRIGATION   PROPOS PROPOS   VELL AS ANY 22. WATERIN	ED BY CONSTRUCTION, O ON SYSTEMS ARE NOT FU ACE BY CONTRACTOR REG ON SYSTEMS OR AREAS W ED. IG SCHEDULE (FIRST 6 MC /EEK(S) FREQUEN	R WHERE PROPOSED NCTIONAL. ALL WARR ARDLESS OF NON-OP /HERE NO IRRIGATION	OR EXISTING ANTIES SHALL ERATIONAL		EXCEPTION	<b>NALSOLUT</b> 500, Fort Lauderdale, Flo Fax: 954.921.8807	IONS <sup>™</sup>
7   *6 MONTH W RESPONSIBLI	THRU I 2 MON., WE 3 THRU I 2 MON., FR ATERING SCHEDULE IS A N E FOR WATERING PLANT M ENT/WARRANTY PERIOD.	D., FRI. I. MINIMUM, CONTRACTO					
Full to base		24" o.c.					
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79,379 SF 1,300 SF 80,679 SF	PROVIDED 525,617 SF 74,618 SF 600,235 SF				VINDMILL PARK	0 LYONS ROAD CONUT CREEK, FL 33063	ENT: CITY OF COCONUT CREEK
79,379 SF 1,300 SF	525,617 SF 74,618 SF				A TIVE DATE DES		COCONUT CR
79,379 SF 1,300 SF 80,679 SF N/A N/A 180 180 15 20 N/A	525,617 SF 74,618 SF 600,235 SF N/A N/A <u>85</u> 131 + 206 existing 15* 20* N/A	(100%)			A TIVE DATE DES	700 LYONS ROAD COCONUT CREEK, FL	CITY OF COCONUT CR
79,379 SF 1,300 SF 80,679 SF N/A N/A 180 15 20	525,617 SF 74,618 SF 600,235 SF N/A N/A <u>85</u> 131 + 206 existing 15* 20*	(100%)			A TIVE DATE DES	700 LYONS ROAD COCONUT CREEK, FL	CITY OF COCONUT CR
79,379 SF     1,300 SF     80,679 SF     N/A     N/A     180     15     20     N/A     35(C+D+E)	525,617 SF 74,618 SF 600,235 SF N/A N/A 85 131 + 206 existing 15* 20* N/A 35 (C+D+E)	(100%)			REV DATE DES I 2-14-15 DR I 2-14-15 DR I 2-14-16 DR I	CCCONULT CREEK, FL	CLIENT: CITY OF COCONUT CR
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