

# PLANT SCHEDULE

/ 24, 2019 ( and client for

May

PLAN

AND

HOMES PHASE

LAGE SQUARE presented herein, Set: VIL designs

Notted By Smierciak, Zachary his document, together with the con-

<u>TREES</u> BS	<u>BOTANICAL NAME</u> Bursera simaruba Standard Trunk. <b>8</b> ° CT	COMMON NAME Gumbo Limbo	CONT Cont.	CAL 4" Cal.	<u>SIZE</u> 16'HT x 7'SPR	<u>QTY</u> 4	NATIVE X
CE	Conocarpus erectus 'Sericeus' Standard Trunk.	Silver Buttonwood	Cont.	2.5" Cal.	10'HT X 5'SPR	6	х
cs	Cordia sebestena	Orange Geiger Tree	Cont.	2" Cal.	10'HT X 5'SPR	22	х
LT	Lagerstroemia indica 'Tuscarora' Standard Trunk. 8' CT	'Tuscarora' Crape Myrtle	Cont.	3.5" Cal.	16'H x 7'SPR	10	
QC	Quercus virginiana 'Cathedral' Standard Trunk. 8' CT	Cathedral Live Oak	Cont.	4" Cal.	16' HT x 7' SPR	21	х
PALM TREES PD	<u>BOTANICAL NAME</u> Ptychosperma elegans Double Trunk.	COMMON NAME Solitaire Palm	<u>CONT</u> F.G.	CAL	<u>SIZE</u> 12' GW	<u>QTY</u> 12	NATIV
PS	Ptychosperma elegans Single Trunk.	Solitaire Palm	F.G.		8' GW	6	
VM	Veitchia merrillii Single Trunk.	Christmas Palm	F.G.		8' GW	8	
<u>SHRUBS</u> BG	<u>BOTANICAL NAME</u> Bougainvillea glabra 'Barbara Karst' Train to Column.	<u>COMMON_NAME</u> 'Barbara Karst' Bougainvillea	<u>CONT</u> Cont.	<u>O.C.</u> As Shown	<u>SIZE</u> 5' Trellis	<u>QTY</u> 12	NATIV
CP	Codiaeum variegatum 'Mammey'	'Mammey' Croton	Cont.	24" O.C.	18"×18"	168	
cq	Crinum augustum 'Queen Emma'	'Queen Emma' Crinum	Cont.	As Shown	48"×36"	2	
CR	Chrysobalanus icaco 'Red Tip'	'Red Tip' Cocoplum	Cont.	36" O.C.	24"×24"	485	х
N	Ixora coccinea 'Nora Grant'	'Nora Grant' Red Ixora	Cont.	36" O.C.	24"x24"	97	
PN	Psychotria nervosa	Wild Coffee	Cont.	36" O.C.	24"×24"	56	х
<u>SHRUB AREAS</u> FG	BOTANICAL NAME Ficus microcarpa 'Green Island'	COMMON NAME Green Island Ficus	CONT Cont.	<u>0.C.</u> 24" 0.C.	<u>SIZE</u> 15"x15"	<u>QTY</u> 321	NATIV
VL	Jasminum volubile	Wax Jasmine	Cont.	24" O.C.	15"x15"	793	
LE	Liriope muscari 'Emerald Goddess'	'Emerald Goddess' Liriope	Cont.	18" O.C.	12"×12"	344	
TD	Tripsacum floridanum 'Dwarf'	'Dwarf' Florida Gamagrass	Cont.	36" O.C.	18" × 18"	155	х
GROUND COVERS	BOTANICAL NAME Stenotaphrum secundatum 'Floratam'	COMMON NAME Floratam St. Augustine Sod	CONT sod	<u>0.C.</u>	SIZE.	0TY ± 24.860	NATIV

Α.	Total Lot Area:		134,061 sf
в.	Total Structures, Parking, Walkways, Drives, etc.	83	789 sf
c.	Total Pervious Lot Area: C = 134,061 SF - 83,789 SF	50	272 sf
D.	Area of Shrubs and Ground Cover Required: D = 50,272 * .30	15	.082 sf
E.	Area of Shrubs and Ground Covers Provided:	38	816 sf
F.	Native Vegetation Required: F = 15,082 * .25		3,771 sf
G.	Native Vegetation Provided:		6,061 sf
н.	Total Paved Vehicular Use Area:		34,300 sf
١.	Total Interior Landscape Area Required: I = 34,300 * .10	3,4	430 sf
J.	Total Interior Landscape Area Provided:	4,8	95 sf
ĸ.	Total Interior Shade Trees Required: K = 3,430 / 125 sf		28 Trees
L.	Total Interior Shade Trees Provided:		14 Trees
м.	Total Linear Feet Surrounding Parking or Vehicular Use Areas:	1,5	22 If
N.	Total Number of Perimeter Trees Required: N = 1,522 / 30 (N = M / 25 - If adjacent to property in residential use)	51	Trees
0.	Total Number of Perimeter Trees Provided:	34	Trees
Ρ.	Total Number of Existing Trees to be Preserved:	0	rees
Q.	Total Number of Native Trees. Q = [(28 + 51) * .50]	40	Trees
R.	Total Number of Native Trees Provided: (Palms @ 3:1) (Coconuts and Royals @ 1:1)	53	Trees
oto	I Number of Trees on Plan Provided:		72 Trees

# PLANTING NOTES:

- 1. CONTRACTOR SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANT LIST, GENERAL NOTES AND ALL CONTRACT DOCUMENTS FOR FURTHER AND COMPLETE INSTRUCTIONS.
- PLANT UST QUANTITIES ARE PROVIDED FOR CONVENIENCE. IN THE EVENT OF QUANTITY DISCREPANCIES THE DRAWING SHALL TAKE PRECEDENCE. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BIDDING.
- 3. PLANT SIZES LISTED ARE THE MINIMUM SIZE THAT WILL BE ACCEPTED FOR THAT PLANT.
- ANY SUBSTITUTION IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAFE ARCHITECT IN WRITING. ALL PLANTS MIL BE SUBJECT TO APPROVAL BY LANDSCAFE ARCHITECT MO/OR OWNERS REPRESENTATIVE BEFORE PLANTING CAN BEGIN.
- 5. CONTRACTOR SHALL FIELD ADJUST LOCATION OF PLANT MATERIAL AS NECESSARY TO AVOID DAMAGE TO EXISTING UNDERGROUND UITLITES AND/CR INTERFERE WITH EXISTING ABOVE GROUND ELEMENTS. ALL CHARGES REQUIRED SHALL BE COMPLETE AT THE CONTRACTOR'S EXPENSE AND SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE AND THE LANDSCAPE RECHTECT.
- THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING OF SOILS, AMENDMENTS, ETC. ASSOCIATED WITH THE WORK AND INCLUDED IN THE SPECIFICATIONS.
- CONTRACTOR SHALL FAMILIARIZE HIM/HERSELF WITH THE LIMITS OF WORK AND EXISTING CONDITIONS AND VERITY ALL INFORMATION. IF DISCREPANDES EXIST, CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IN WRITING WITHIN SEVEN CALENDAR DAYS OF NOTICE TO PROCEED.
- 8. ALL NEW AND TRANSPLANTED PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.

NOTE: ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD LI,100, U. J. SAE SHEET LL,100, U. J. SAE SHEET	NOTE: ALL LANDSCAPE WITHIN THE CILEAR SITE TRIANGES SHALL BE MAINTAINED AT 36" MAXIMUM HEIGHT.
L.1.10.	CALL 2 WORKING DAYS 811
PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW: (NAVD 1988) + 1.5026' = (NGVD 1929)	IT'S THE LAW! Know what's below. DIAL 811 Call before you dig. SUNSHINE STATE ONE CALL OF FLOR DAL INC.

Eat. 198

PROGRESS

NO. DATE DESCRIPTION 04/15/19 TAC COMMENTS 05/21/19 TAC COMMENTS

MAY 2019

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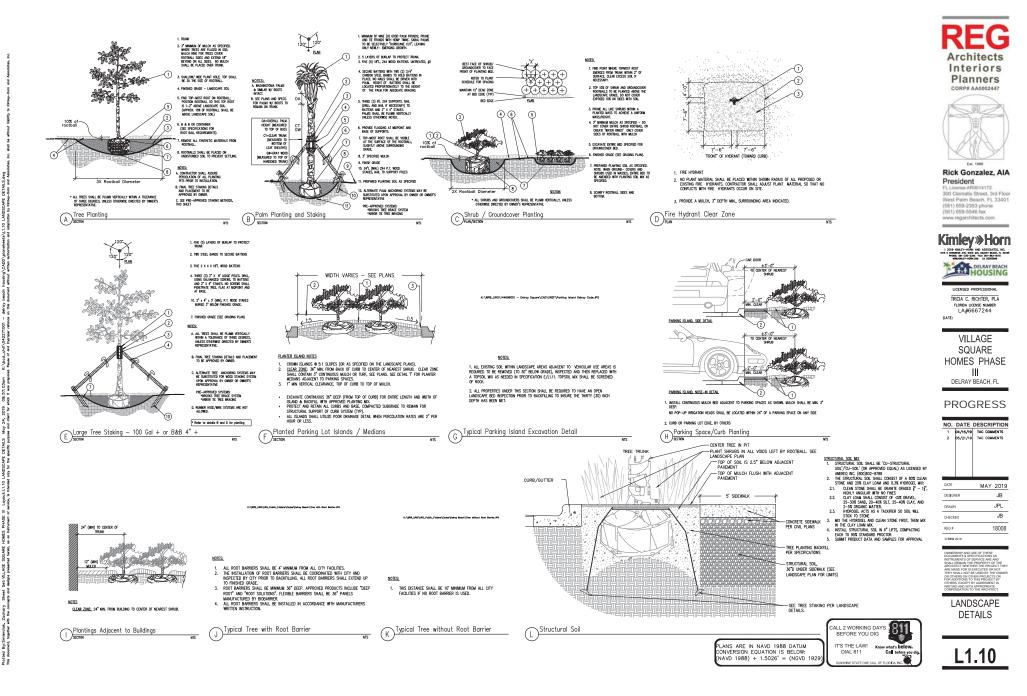
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LANDSCAPE

PLAN

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GENERAL LANDSCAPE SPECIFICATIONS AND NOTES

A. SCOPE OF WORK

1. THE WORK CONSISTS OF: FURNISHING ALL LABOR MATERIALS FOLIPMENT TOOLS TRANSPORTATION AND ANY OTHER APPRITENANCES INCOSSARY FOR THE CONFERING AND ANY OTHER ANY OTHER AND ANY OTHER ANY ANY OTHER ANY OT

WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACT PLANTING AREAS UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER.

B PROTECTION OF EXISTING STRUCTURES

ALL EXSTING BUILDINGS, WALKS, WALLS, PANNG, PIPING, OTHER STE CONSTRUCTION ITEKS, AND PLANTING ALREADY COMPLETED OR ESSIALISED SHALL BE REPORTEDE FROM DIAMAGE BY THE CONTRACTOR UNLESS OTHERWISE SPECIFIED. ALL DIAMAGE RESULTING FROM VERZUZENCE SHALL BE REPARED OR REPLACED TO THE SATISFACTION OF THE OWNER, AT NO COST TO THE OWNER.

C. PROTECTION OF EXISTING PLANT WATERIALS OUTSIDE LIMIT OF WORK

# D. MATERIALS

1. GENERAL

# WATERIALS LISTED BELOW SHALL BE SUBWITTED FOR APPROVAL. UPON SUBWITTALS' APPROVAL, DELIVERY OF WATERIALS MAY COMMENCE.

MATERIAL SUBMITTAL MULCH PRODUCT DATA

- TOPSOIL WIX PHODOGE DIT MIX/ PRODUCT DATA/ TEST RESULTS PHOTOGRAPHS OF ONE (1) OF EACH SPECIES (OR TAGGED IN NURSERY) CLIENT-REQUESTED TAGGING MAY SUBSTITUTE PHOTOS
- INDICATE SIZES (HEIGHT/WDTH) AND QUALITY PER SPEC. FERTILIZER PRODUCT DATA PRODUCT DATA
- HERBICIDE PRODUCT DATA STAKING/GUYING FOR ALTERNATE TO DETAILS: SEND PRODUCT DATA, DETAIL

2. PLANT WATERIALS

09:57:06am which it was pre-

2019

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May

NOTES

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Layout: L1.11

HOMES PHASE

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with Approval from owner or owner's representative. No substitutions shall be made without written PERMISSION FROM THE OWNER'S REPRESENTATIVE

B. MEXSIREMENTS: THE HEIGHT AND/OR WOTH OF TREES SHALL BE MEASURED FROM THE OROUND OR ACROSS THE NORMAL SPEAD OF BRANDESS WITH THE PLANTS IN THER NORMAL POSITION. THIS MEASUREMENT SHALL NOT NOLLOBE THE MEMORIZE TRIMMAL GROWTH. PLANTS LAKER THE SIZE THAT HEIGS SECTIORE IN THE PLANT LIST MAT BE USD IF APPROVED BY THE OWNER. IF THE USE OF LAKER PLANTS IS APPROVED, THE BALL OF EARTH OR SPEAD OF ROTS SHALL BE MORESSON IN PROVIDENT ON THE SIZE OF THE OWNER.

C. INSPECTION: PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE PLACE OF GROWTH, OR UPON BELINERY TO THE STE, AS DETERMINED BY THE OWNER, FOR QUALITY, SZE, AND VARETY, SIQUA APPROVAL SHALL NOT MARPH RE RELATION OF MOSTELING AND BELECTION AT THE STE DURING PROCESS OF THE WORK OF APPROVA COMPLETION FOR SIZE AND COMMITMO OF ROOT BALLS OR MONTS, LATENT DEPERTS OR HUMBER, RELATED PLANTS SHALL BE REMOND IMMEDIATED. FOR THE OWNER DEREVISION SHALL BE SUBMITTED SHALL SHALL BE REMOND IMMEDIATED. FOR THE OWNER RELATED THE SHALL BE SUBMITTED IN WRITING BY THE CONTRACTOR AT LEAST ONE (1) WEEK PRIOR TO ANTICIPATED DATE.

E. SOIL MIXTURE (PLANTING MEDIUM, PLANTING MIX, TOPSOIL MIX)

1 SOIL MIXTURE (PLANTING MEDILIN FOR PLANT PITS) SHALL CONSIST OF SOX AND SOX FOX AND 40X OF SAND SOL NOTICE (PLANTING VERION FOR PLANT FITS) SHALL CONSIST OF SOX AND SOX, GOX AND 44D OF SOND AND TOPOLIC ID AN EXPERTISE MOLICIDE THE RECENTEDUD AUXIONEL PLANTICE, SOLUL THERE RE-HONDOWNIT FOR SUCCESSIL. IDON'T DEVELOPMENT, F MINTE SONL IS TO FE WEEKD, TT SHALL PRIST TE EXPENDENT FOR SUCCESSIL. IDON'T DEVELOPMENT, F MINTE SONL IS TO FE WEEKD, TT SHALL PRIST TE SERVERD TO FERVOR, FORGS AND CRESS LARGET NIM 1/2 PLANTER FORG TO MOUNTER FORG TO MOUNTER FORG TO MOUNTER FORG TO MOUNTER FORGET SOUNDER. I SHALL PRIST THERE (3) TO FILE (5) FORGET TECCOMPOSED DEGALCA MATTER MOA A PHI RETHERD 55 MOA 7.0 – SUBMT SMARLA DAN THE STRUE RESULTS FOR APPROVAL.

2. MUCK (OR MUCKY PEAT) FOR USE IN PREPARING SOL MUTTIRE FOR BACKFILING PLANT PITS SHALL BE FEETILE, AND GF & VERY HIGH GREAK CONTENT DERING PROM TOORDA SOLRESS, REASONMENT FREE OF SUBSOLL CLAY LUMPS, BRUSH WEEDS AND OTHER UTTER, FREE OF ROOTS, STUDIES, STORES LARGER THIN 7° IN DAMETER, AND OTHER EXTENDEDUS DR TOOK MATTER INMERIL TO PLANT GROWTH FROR TO MURKO.

SAND FOR USE IN PREPARING SOIL MOXTURE SHALL BE COARSE, CLEAN, NELL-DRAINING, NATIVE SAND, CONTRACTOR SHALL SUBMIT RESULTS OF SOIL TESTS FOR TOPSOIL AND SAND PROPOSED FOR USE UNDER THIS CONTRACT FOR APPROVAL BY THE OWNER.

CONTRACT FOR APPROVAL BY THE EXISTING NATIVE SOIL ON SITE, UNLESS DETERMINED TO BE UNSUITABLE - AT WHICH POINT THE CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT TO DISCUSS ALTERNATE RECOMMENDATION PRIOR TO PLANTING.

5. CONTRACTOR TO SUBMIT SAMPLES OF SOL MIXTURE FOR OWNER'S REPRESENTATIVE APPROVAL PRIOR TO PLANT INSTALLATION OPERATIONS COMMENCE.

F. WATER

NOTION TO PROVIDE ADDRESS AND UNDERWARES SHALL BE OF INTERACTOR JOLDY TO SUSTAIN AN ACCOUNT PLANT TROMPING DELLAND COMMAN MANAGEMENT FOR ADDRESS AND TROMPING ACCOUNT PLANT TROMPING DELLAND COMMAN MANAGEMENT FOR ADDRESS AND TROMPING ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ANNAGEL, AND RECORRECTOR SHALL PROVIDENT ADDRESS AND ADDRESS AND ADDRESS ANNAGEL, AND REFORMANCE AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS ADDRESS AND ADDRESS ADDRESS AND ADDRE

\*WATERING/IRRIGATION RESTRICTIONS WAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORIT'

G. FERTILIZER

CONTRACTOR SHALL PROVIDE FERTILIZER APPLICATION SCHEDULE TO OWNER, AS APPLICABLE TO SOIL TYPE, PLANT INSTALLATION TYPE, AND SITE'S PROPOSED USE. SUGGESTED FERTILIZER TYPES SHALL BE ORGANIC OR OTHERWISE NATURALLY-DEWYED.

\*FERTILIZER RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY

H. MULCH MULCH WATERIAL SHALL BE MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT, AND APPLIED AT A MINIMUM DEPTH OF 3 INCHES, CLEAR MULCH FROM EACH PLANT'S CROWN (BASE), TYPE OF MATERIAL: "FLORINULCH" OR SHREDDED, STERILE EUCALYPTUS MULCH

### I. DIGGING AND HANDLING

PROTECT ROOTS OR ROOT BALLS OF PLANTS AT ALL THES FROM SUN, DRYING WINGS, WATER AND FREZING, AS NECESSAY UNIT, PLANTIN, PLANTI MATERIALS SHALL BE ADEQUATELY PRACED TO PREVENT DAMAGE DURING TRANST, TREES TRENSORTER JONG OR WINT HAN ANTIFRANSPIRANT FRODUCT ("WILTRUE" OR EQUAL) TO UNIMOZE TRANSPARTIONAL WATER LOSS.

2. BALLED AND BURLAPPED PLANTS (B&B) SHALL BE DUG WITH FRM, NATURAL BALLS OF SOIL OF SUFFICIENT SIZE TO ENCOMPASS THE REBOLS AND FEEDING ROOTS OF THE PLANTS. NO PLANTS MOVED WITH A ROOT BALL SHALL BE PLANTED IF THE BALL IS CRACKED OR BERKEN. PLANTS BALLED AND BURLAPPED OR CONTAINER GROWN SHALL NOT BE HANGLED BY STEMS.

PLANTS MARKED "BR" IN THE PLANT LIST SHALL BE DUG WITH BARE ROOTS, COMPLYING WITH FLORDA GRADES AND STANDARDS FOR NURSERY PLANTS, CURRENT EDITION. CARE SHALL BE EXERCISED THAT THE ROOTS DO NOT DRY CUT DURING TRANSPORTATION AND FORGE TO PLANTING.

4. PROTECTION OF PALMS (IF APPLICABLE): ONLY A MINIMUM OF FRONDS SHALL BE REMOVED FROM THE CROWN OF THE PALM TREES TO FACILITATE MOVING AND HANDLING. CLEAR TRUNK (CT) SHALL BE AS SPECIFIED AFTER THE MINIMUM OF FRONDS HAVE BEEN REMOVED. ALL PALMS SHALL BE BRACED PER PALM PLANTING DETAIL.

5. EXCAVATION OF TREE PITS SHALL BE PERFORMED USING EXTREME CARE TO AVOID DAMAGE TO SURFACE AND SUBSURFACE ELEMENTS SUCH AS UTILITIES OR HARDSCAPE ELEMENTS, FOOTERS AND PREPARED SUB-- BASES

### J. CONTAINER GROWN STOCK

ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, WOOROUS, WELL-ROOTED PLANTS ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS WHICH ARE OF GOOD QUALITY AND ARE IN A HEALTHY GROWING CONDITION, FLORID A, TOR BETTER.

2. An Established container grown plant shall be transplanted into a container and grown in that container sufficiently link for the new produce roots to have developed so that the root lass multi retain its some and hold occurrence were readined from the container. Container grown stock shall not be handled by their stems.

3. PLANT ROOTS BOUND IN CONTAINERS ARE NOT ACCEPTABLE.

SUBSTITUTION OF NON-CONTAINER GROWN MATERIAL FOR MATERIAL EXPLICITLY SPECIFIED TO BE CONTAINER GROWN WILL NOT BE PERMITTED WITHOUT WRITTEN APPROVAL IS OBTAINED FROM THE OWNER OR OWNER'S REPRESENTATIVE.

# K. COLLECTED STOCK

when the use of collected stock is permitted as indicated by the owner or owner's representative, The winnuw sizes of rootballs shall be colal to that specified for the next larger size of Nirsery roots stock of the same variety.

# L. NATIVE STOCK

A units outletted from Wild or Native Stands Shall be considered nursery oronn when they have been successfully re-estralished in a Narsery row mod grown under Regular Narsery old table. Practices from Annuma of the () growne sessions no have attande duecaute Root and top growth to indicate full recovery from transplanting into the Narsery Row.

## M. MATERIALS LIST

QUANTITIES NECESSARY TO COMPLETE THE WORK ON THE DRAWINGS SHALL BE FURNSHED BY THE CONTRACTOR. QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY, BUT THE LANGSAPE ARCHITECT OR OWNER ASSMESS NO LUARUTY FOR DASSONG OF ERBORS, SOLD AL DASSEMENTY COCK THE THER THE FUNK AND THE FUNK TH LIST QUANTITY, THE LANGSAPE ARCHITECT SHALL BE NOTIFED FOR CLARIFICATION PROR TO BIDDING OR INSTALLATION. ALL DIMENSIONS AND/OR SIZES SPECIFIED SHALL BE THE MINIMUM ACCEPTABLE SIZE

Fine grading under this contract shall consist of final finished grading of lawn and planting areas that have been rough graded by others. Berning as shown on the drawning shall be the responsement of the contractor, unless otherwise noted.

2. THE CONTRACTOR SHALL FINE GRADE THE LAWN AND PLANTING AREAS TO BRING THE ROUGH GRADE UP TO FINAL FINSHED GRADE ALLOWING FOR THICKNESS OF SOCI AND/OR MULCH DEPTH. THIS CONTRACTOR SHALL FINE GRADE BY HIADA UN/OR WITH ALL EQUIVENT RESEASELY INCLUDING A GRADING TRACTOR WITH FRONT-END LOADER FOR TRANSPORTING SOL WITHIN THE SITE.

ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SURFACE/SUBSURF STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM THE BUILDINGS. REFE CIVIL ENGIBER'S PLANS FOR TINUL GRADES.

### 0. PLANTING PROCEDURES

PLANING MOLEDINGS I CLEANING UP EXPORE COMMENCING WORK: THE CONTERCICIOR SHALL CLEAN WORK AND SURROLINDING AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER: ALL WORKA, COMENT, AND TOOK MATERN, SHALL BE PEONOED FROM THE SURFACE OF ALL PLANTE RESS. THESE MUREHAS BHALL NOT BE WIRED WITH THE SOLL SHOLD THE CONTERCICIOR FIND SUCH SOL CONDITIONS BENEATH THE SOL, WHICH HILL IN ANY WAY AND SURFACE AND SUCH SOL CONDITIONS DENEATH THE SOL, WHICH HILL IN ANY WAY ADVERSELY AFFECT THE PLAN GROWTH, HE SHALL NUMEDIATELY CALL IT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. FALURE TO DO SO BEFORE PLANTING SHALL MAKE THE CORRECTVE MEASURES THE RESPONSIBILITY OF THE CONTRACTOR. 2. VERIFY LOCATIONS OF ALL UTILITIES, CONDUITS, SUPPLY LINES AND CABLES, INCLUDING BUT NOT LIMITED TO: ELECTRIC, GAS (LINES AND TANKS), WATER, SANTARY SEVER, STORMALTER SYSTEMS, CALL, MA TELPHONE, PROPERLY MAINTAIN AND PROTECT EXISTING UTILITIES. CALL NATIONAL ONE CALL – B11 – TO LOCATE UTILITIES.

3 SUBGRADE EXCAVATION: CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LIMEROCK AND SUBURING EXAMPLICATION CONTINUE CONTINUES AND ADDRESS OF ADDRESS AND ADDRESS A AREAS AFTER 36" DEEP EXCAVATION BY THE CONTRACTOR, AND ADEQUATE PERCOLATION CAN NOT BE ACHIEVED, CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT ADDRESSES POOR DRAINAGE.

# FURNISH NURSERY'S CERTIFICATE OF COMPULANCE WITH ALL REQUIREMENTS AS HEREIN SPECIFIED AND REQUIRED. INSPECT AND SELECT PLANT MATERIALS BEFORE PLANTS ARE DUG AT NURSERY OR GROWING SITE.

GENERAL: COMPLY WITH APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS GOMERNING LANDSCAPE MATERIALS AND WORK. COMFORM TO ACOSPIED HORFICULTURAL PRACTICES AS USED IN THE TRADE. UPON ARRIVAL AT THE STE, PLANTS SHALL BE THOROUGHLY WATERED AND PROPERLY MAINTAINED UNIT. PLANTED. PLANTS STORED DON-STE SHALL NOT REMAIN UPENATURE FOR A FERRIO EXCEDING TWENTY-FOUR (24) HOURS AT ALL TIMES WETHODS CLISTOMARY IN GOOD HORTICILITURAL PRACTICES SHALL BE EXERCISED

# 6. THE WORK SHALL BE COORDINATED WITH OTHER TRADES TO PREVENT CONFLICTS. COORDINATE PLANTING WITH IRRIGATION WORK TO ASSURE AVAILABILITY OF WATER AND PROPER LOCATION OF IRRIGATION APPURTENANCES AND PLANTS

7. ALL PLANTING PITS SIMLL BE EXCAVATED TO SIZE AND DEPTH IN ACCORDANCE WITH THE USA STANDARD FOR NURSERY STOCK 260.1, UNLESS SHOWN OTHERWISE ON THE DRAWINGS, AND BACKOTLED WITH THE PREPARED PLANTING SQN WATTURE AS SPECIPIEN IN SECTION E - USA'LL HTEEP THS WITH MATTRE REFORE PLANTING TO ASSURE PROPER DRAINAGE PERCULATION IS AVAILABLE. NO ALLOMANCE WILL BE MADE FOR LOST PLANTS DUE Asside moties individe personale personality of a solution of the solution of

8. TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO BUILDINGS AND BUILDING STRUCTURES WHILE INSTALLING TREES.

9. SOIL MIXTURE SHALL BE AS SPECIFIED IN SECTION E OF THESE SPECIFICATIONS.

10. TREES AND SHRUBS SHALL RE SET STRAIGHT AT AN ELEVATION THAT, AFTER SETTLEMENT, THE PLANT CROWN WIL STAND ONE (1) TO TWO (2) INCHES ABOVE GRADE. EACH PLANT SHALL BE SET IN THE CENTER OF THE PIT. PLANTING SOIL MIXTURE SHALL BE BACKFILLED, THOROUGHLY TAMPED AROUND THE BALL, AND SETTLED BY WATER (AFTER TAMPING).

11. AMEND PINE AND OAK PLANT PITS WITH ECTONYCORRHIZAL SOIL APPLICATION PER MANUFACTURER'S RECOMMENDATION. ALL OTHER PLANT PITS SHALL BE AMENDED WITH ENDOMYCORRHIZAL SOIL APPLICATION PER MANUFACTURER'S RECOMMENDATION. PROVIDE PRODUCT INFORMATION SUBMITTAL PRIOR TO INOCULATION.

12. Fill hole with soll wichtige, manne certan all soll is saturated. To do thes, fill hole with water and allow to som minimum therity (20) manues, strends f Hecessary to cet soll througher yiel pack light with Hilden, there, and once herits oll wichtige. On our cover top of pallil with soul wichtige, only with Much, all billard, rove, mess, bargers, Etc., shall be relayord from the sdes and tops of balls, but no binard sould be from which shows the source the

13. PRINNC: TREES SHALL BE PRINED. AT THE DIRECTION OF THE DWARE OR OWNER'S REPRESENTATIVE, TO PRESERVE THE NATURAL CHARACTER OF THE PLANT. ALL SOFT WOOD OR SUCCER GROWTH AND ALL BROKEN OR BADLY DAMAGED BRANCHES SHALL BE REMOVED WITH A CLEAN OUT. ALL PRINNIG TO BE PERFORMED BY LICENSED ARBORNES, IN ACCORDANCE WITH AS LA 3-00.

14. SHRUBS AND GROUND COVER PLANTS SHALL BE EVENLY SPACED IN ACCORDANCE WITH THE DRAWNES AND AS INDICATED ON THE PLANT LIST. OLITIVATE ALL PLANTING AREAS TO A MINIMUM DEPTH OF 6°, REMOVE AND DISPOSE ALL DEBRIS. MIX TOP 4° TO ACHEVE SOL MOTURE AS SPECIFIED IN SECTION E. INCROMENT MATER ALL PLANTS AFTER INSTALLATION.

15. TREE GUYING AND BRACING SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH THE FLANS TO INJER STABILITY AND MARTAIN IREES IN AU URBORT FOSTION. IF THE CONTRACTOR AND OWRE BEODER TO MAY, THE THER CUTING AND BRACKINE, THE OWNER SHALL NOTIFY THE LAUSSOFPE ARCHITECT IN WRITING AND AGREE TO ANDROMINF YAID HADA LISS. THE LAUSSOFPE ARCHITECT IN THE E NOTI INJERVICENEE SET VALUED UNDER THIS CONTRACT TALL. AND DAMAGE RESERVOIL OF ROPERTY.

16. MULCHING: PROVIDE A THREE INCH (MINIMUM) LAYER OF SPECIFIED MULCH OVER THE ENTIRE AREA OF EACH SHRIB RED, CRUIND COVER, VINE RED, AND THEF PIT PLANTED LINDER THIS CONTRACT.

17. HERBICIDE WEED CONTROL: ALL PLANT BEDS SHALL BE KEPT FREE OF NOXIOUS WEEDS UNTIL FINAL ACCEPTANCE OF WORK. IF DIRECTED BY THE OWNER, "ROUND-UP" SHALL BE APPLIED FOR WEED CONTROL BY QUALIFIED PERSONNEL TO ALL PLANTING AREAS IN SPOT APPLICATIONS PER MANUFACTURER'S PRECAUTIONS AND SPECIFICATIONS. PRIOR TO FINAL INSPECTION, TREAT ALL PLANTING BEDS WITH AN APPROVED PRE-EMERGENT HERBICIDE AT AN APPLICATION RATE RECOMMENDED BY THE MANUFACTURER. (AS ALLOWED BY JURISDICTIONAL AUTHORITY)

# P. LAWN SODDING

1. THE WORK CONSISTS OF LAWN BED PREPARATION, SOIL PREPARATION, AND SODDING COMPLETE, IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND THE APPLICABLE DRAWINGS TO PRODUCE A TURF GRASS LAW ACCEPTABLE TO THE OWNER.

CLAIM RED PREPARITION: ALL AREAST THAT ARE TO BE SODED SHALL BE CLARED OF ANY ROUGH GRASS, REDS, NAID DERISE, AND THE CRAINER BROUGHT TO AN LYBAR OBJEC. THE DIRITE SURVEYS SHALL BE ROULD WITH A ROUGH REDBINGT ON THE NAID OF AND AND ADDRESS. THE DIRITE SURVEYS SHALL BE ROULD WITH A ROUGH REDBINGTON OF ADDRESS THAT ARE TO BE SODED SHALL BE CLARED OF AND THE ADDRESS AND ADDRESS AND THE CRAINER AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND ADDRESS AND THE SURVEYS AND LE REDBINGTON ADD ROULD UNIT, PRESENTING A SMOOTH AND EVEN FINISH TO THE REQUERT ORIGON.

SOIL PREPARATION: PREPARE LOOSE BED FOUR (4) INCHES DEEP. HAND RAKE UNTIL ALL BUMPS AND DEPRESSIONS ARE REMOVED. WET PREPARED AREA THOROUGHLY.

### 4. SODDING

- A. THE CONTRACTOR SHALL SOD ALL AREAS THAT ARE NOT PAVED OR PLANTED AS DESIGNATED ON THE DRAWINGS WITHIN THE CONTRACT LIMITS, UNLESS SPECIFICALLY NOTED OTHERWISE.
- B. THE SOD SHALL BE CERTIFIED TO WEET FLORIDA STATE PLANT BOARD SPECIFICATIONS, ABSOLUTELY TRUE TO VARETAL TYPE, AND FREE FROM WEEDS, FUNGUS, INSECTS AND DISEASE OF ANY KIND.

C 500 PARES SHULL BE LAD TRETHEY TORETHER SO AS TO MARE A SOLD SODDED LAWA AREA. SOO SHALL BE LAD THEFTAT TORETHER SO AS TO MARE A SOLD SODDED LAWA AREA. SOO SHALL BE LAD THEFTAT DA PLATE THE ADDES OF ALL OLRES AND OTRET HARDONE TELEMENTS, MANUAL SO TO MAREA MAREAN TO BETARRES. AND HOLY TORE MALLOS TO MAREAN ER AND THE HER LAWA REALED. SOSTAWARU SO TOR SOLD FRANCES. SHALL BE ROLLED WITH A LAWA REALED. SOSTAWARU SOLT FOR SOLD FRANCES. SHALL BE ROLLED WITH A LAWA REALED. SOSTAWARU SOLT FOR SOLD FRANCES. SHALL BE ROLLED WITH A LAWA REALED. SOSTAWARU SOLT FOR SOLD FRANCES. SHO THE THREALMENT REALED. SOSTAWARU SOLT FOR SOLT FRANCES. THE ROLLED OUT INCOMESTING SOLTANGE MARKEN AND FOR SOLT FRANCES. PORTSOL SOLT FOR THE ROLLED TO THE LAWARU SOLT FOR THE ROLLED OF SOLT SOLT THREAL BALL BUT AND THE ROLLED SOL AS ALLORED BY PROPERTY'S JARSONCTIONAL ANTHORN.

5. DURING DELIVERY, PRIOR TO, AND DURING THE PLANTING OF THE LAWN AREAS, THE SOD PANELS SHALL AT ALL THESE RE PROTECTED FROM EXCESSIVE DRYING AND UNNECESSARY EXPOSIVE OF THE ROOTS TO THE SUN. ALL SOS FIALL BE STACKED SO AS NOT TO BE DAMAGED BY SHEATING OR EXCESSIVE HEAT AND MOISTURE.

### 6. LAWN WAINTENANCE:

A. WITHIN THE CONTRACT LIMITS, THE CONTRACTOR SHALL PRODUCE A DENSE, WELL ESTABLISHED LAWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAR AND RE-SODDING OF ALL ERODED, SUNKEN OR BARE SPOTS (LARGER THAN 12"X12") UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE. REPARED SODDIN SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING REGRADING IF NECESSARY

B. CONTRACTOR RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SOD / AWN LINTH ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. PRIOR TO AND UPON ACCEPTANCE, CONTRACTOR TO PROVIDE WATERING/IRRIGATION SCHEDULE TO OWNER. OBSERVE ALL PPLICABLE WATERING RESTRICTIONS AS SET FORTH BY THE PROPERTY'S JURISDICTIONAL AUTHORITY

UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPRIENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE ROOM-ECLEMENT AND THE SITE LEVET IN A TRAFT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.

# PLANT WATERIAL WAINTENANCE

ALL PLANTS AND PLANTING INCLIDED LINDER THIS CONTRACT SHALL BE MAINTAINED BY WATERING ALL PLANTS AND FLANTING KOLLIGED UNDER THIS CONTRACT SHALL BE MAINTAINED BY MATERING, COLITIVATING, SPANING, AND ALL OTHER PORTAINING (SIDA IN SE-STANING OR PERAMING OLY SUPPORTS) MESSESSIVET TO RISING A HEALTH FLANTI COMMING BY THE CONTRACTOR WITH. GENTRACING OF ACCOUNT OF A HEALTH FLANTI COMMING BY THE CONTRACTOR WITH SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BIO ESTIMATE TO COME LANGEOMEV AND SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BIO ESTIMATE TO COME LANGEOMEV AND SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BIO ESTIMATE TO COME LANGEOMEV AND SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BIO ESTIMATE TO COME LANGEOMEV AND SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BIO ESTIMATE TO COME LANGEOMEVA AND SECTION.

### S. MAINTENANCE (ALTERNATE BID ITEM)

CONTRACTORS ARE REQUESTED TO PROVIDE A BID ESTIMATE FOR MAINTENANCE FOLLOWING THE INITIAL 90-DAY MAINTENANCE PERIOD ON A COST-PER-MONTH BASIS.

# FINAL INSPECTION AND ACCEPTANCE OF WORK

FINAL INSPECTION AT THE END OF THE WARRANTY PERIOD SHALL BE ON PLANTING, CONSTRUCTION AND ALL OTHER INDERINAL WORK PERTAINING TO THIS CONTRACT. ANY REPLACEMENT AT THIS THIS SHALL BE SUBJECT TO THE SAME ONE (1) YEAR WARRANTY (OR AS SPECIFIED BY THE LANDSCAPE ARCHITECT OR OWNER IN WRITING) BEGINNING WITH THE TWE OF REPLACEMENT AND ENDING WITH THE SAME INSPECTION AND ACCEPTANCE HEREIN DESCRIBED.

# II WADDANTS

 THE LIFE AND SATISFACTORY CONDITION OF ALL 7 GALLON AND LARGER PLANT MATERIAL INSTALLED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALINDAR YEAR COMMONION AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.

 THE LIFE AND SATISFACTORY CONDITION OF ALL OTHER PLANT MATERIAL (INCLUDING SOD) INSTALED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A WINNUM OF ONE (1) CALENDAR TEAR COMMENTING AT THE THE OF CRETIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.

3. REPLACEMENT: ANY PLANT NOT FOUND IN A HEALTHY GROWING CONDITION AT THE END OF THE WARRANTY PERIOD SHALL BE RENAVED FROM THE SITE AND REPLACED AS SOON AS MEATHER CONDITIONS PERMIT: ALL REPLACEMENTS SHALL BE FLANTIS OF THE SAME KND AND SIZE AS SPECIFIED IN THE FLANT LIST. THEY SHALL BE FLANTIS OF THE SAME KND AND SIZE AS SPECIFIED IN THE FLANT LIST. THEY SHALL BE FLANTIS OF THE SAME KND AND SIZE AS UNDER "PLANTING", AT NO ADDITIONAL COST TO THE OWNER

4. IN THE EVENT THE OWNER DOES NOT CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE (AND A THE EXIT IN WATEHNED BOLS NOT CONTRACTOR IS EXCLUDED TO MIST THE POLICIES TO REGISTROY MANTENNES, THE CONTRACTOR IS EXCLUDED TO MIST THE POLICIES THE PERIODALLY DURNG THE DOBE YEAR WHENN'T PERIOD TO EXILUATE MARTENNES PROCED ENO PERIODALLY DURNG THE ONE YEAR WHENN'T PERIOD TO EXALTING OF MARTENNE PROCEDURES OR COMDITIONS WHICH THEATEN WORKDUS AND HEALTHY FLANT GROWTH. IT IS SUGGESTED SUCH STEM WITH THE CONDUCTED A MAINUM OF CONCERNMENT. IT PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF ACCEPTANCE

> LANDSCAPE NOTES 1



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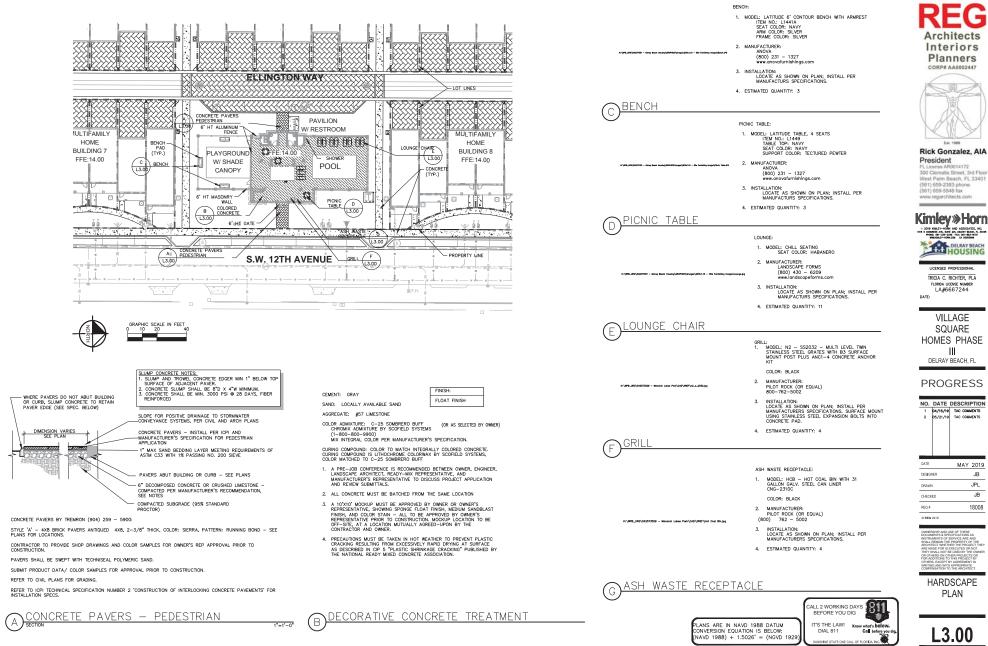
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