

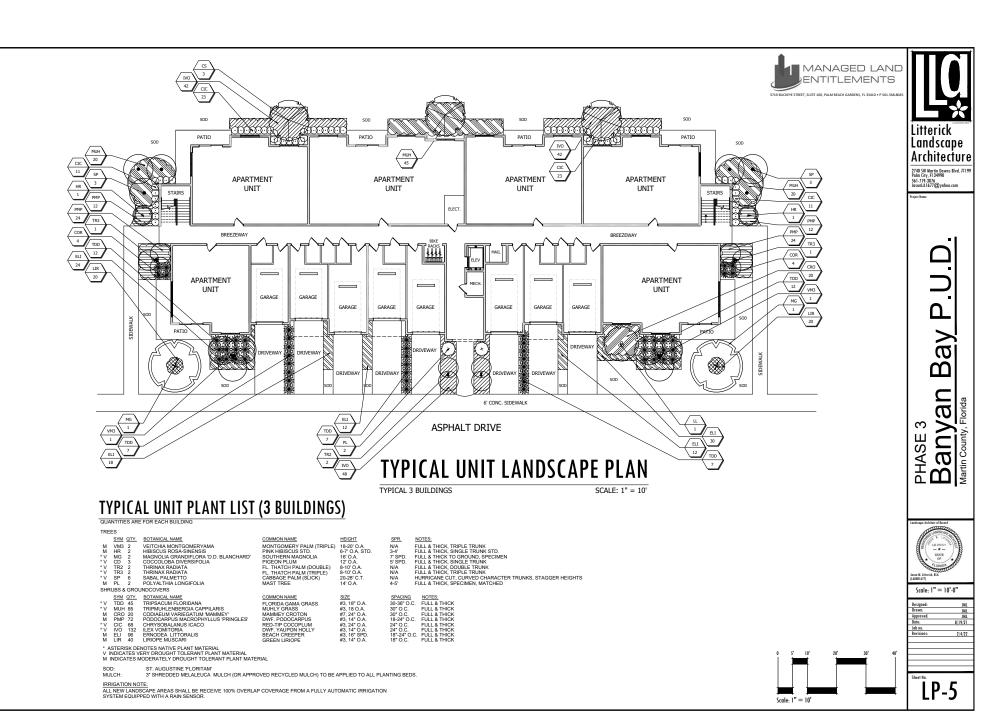




Banya

LP-4

REFER TO SHEET LP-6 FOR PLANT LIST



CONTAINES GROWN PLANTS SMALL, WIRKS RELIFIEED, SMALL MAYS SEPERICANT SOUTH TO UNDERSTRIM MILAT WHEN EMOVED FROM CONTAINES AND SHALL MOTE BEOTO BOOM. PLANT PIPS FOR CONTAINES MERITALIS SMALL BE FROMED FLAT ON THE DOTTOM TO AVOID AIR POCKETS AT THE BOTTOM OF MOOT BALLS AND CONTAINESS SMALL BE REMOVED CAREFULLY TO PERENT DAMAGE OT THE PLANT OR BOOT SYSTEMS.

TEST TREE BITS WITH WATER RECORD IN ANTING TO ASSURE RECORD REALING CERESON ATION IS AVAILABLE. BITS WHICH AR FOUND NOT TO BE ADEQUATELY DRAINING SHALL BE EXCAVATED TO A A DEPTH SUFFICIENT FOR DRAINAGE AND BACKFILLING WITH GRAVEL OR CRUSHED ROCK. NO ALLOWANCES WILL BE MADE FOR LOST PLANTS DUE TO IMPROPER DRAINAGE.

PLANTING BED PREPARATION

ALL PLANTING BEDS SHALL BE PROPERLY PREPARED PRIOR TO THE COMMENCEMENT OF ANY PLANTING. PLANTING AREAS

BACKFILL AROUND BALL WITH TOPSOIL AND SLIGHTLY COMPACT, WATER THOROUGHLY AS LAYERS ARE PLACED TO ELIMINATE
VOIDS AND AIR POCKETS. BUILD A 6"HIGH BERM OF TOPSOIL BEYOND EDGE OF EKLAVATION. APPLY 3"(AFTER SETTLEMENT) O

PRINE TREE TO REMOVE DAMAGED BRANCHES, IMPROVE NATURAL SHAPE AND THIN OUT STRUCTURE. DO NOT REMOVE MORE THAN 15% OF BRANCHES. DO NOT PRINE BACK TERMINAL LEADER.

GITY AND STAKE TREE IN ACCORDANCE WIT THE STAKING DETAILS IMMEDIATELY AFTER PLANTING

EXCAVATE PIT OR TRENCH TO 1-1/2 TIMES THE DIAMETER OF THE BALLS OR CONTAINERS OR 1°-0" WIDER THAN THE SPREAD O ROOTS AND 3" DEEPER THAN REQUIRED FOR POSITIONING AT PROPER HEIGHT. COMPACT A LAYER OF TOP SOIL IN BOTTOM RUUDI AND 3 DEFFET THAN REQUIRED FOR POSITIONING AT PROPER REGIST. COMPACT A LAYRE OF TOPSOIL IN BOTTOM BEFORE PEACURE PLANTS. RECEPTLE ADMONDE PLANTS WITH PRANTISM BUTCHE, COMPACTED TO ELIMINATE VOIDS AND ARE POCKETS. FORM GRADE SLIGHTLY DESHED AND BERNED AT EDGES OF EXCAVATION. APPLY 3" OF MULCH.

PRINE SHRUBS TO REMOVE DAMAGED BRANCHES, IMPROVE NATURAL SHAPE AND THIN OUT STRUCTURE. DO NOT REMOVE MORE

## PLANTING GROUND COVER

LOOSEN SUBGRADE TO DEPTH OF 4" IN AREAS WHERE TOPSOIL HAS BEEN STRIPPED AND SPREAD SMOOTH.

DURING PERIODS OF HOT SUN AND/OR WIND ATTIME OF PLANTING, PROVIDE PROTECTIVE COVER FOR SEVERAL DAYS OR AS

SODDING: SOD TYPE SPECIFIED ON PLANT LIST SHALL BE MACHINE STRIPPED NOT MORE THAN 24 HOURS PRIOR TO LAYING. SOD SHALL BE FIRM, TOUGH TEXTURE, HAVING A COMPACT GROWTH OF GRASS WITH GOOD ROOT DEVELOPMENT, AND SHALL CONTAIN NO BERMUDA GRASS, WEEDS OR ANY OTHER OBJECTIONABLE VEGETATION.

LOUSEN SUBCRADE TO DEPIN OF 4" AND GRADE WITH TOPSOIL ETIKER PROVIDED ON SITE OR IMPORTED TO FINISH DESIGN Elevations. It shall be the responsibility of the landscape contractor to finish grade all landscape areas, Elimbating all burs, epressions, stats, singles and other debrs. Roll prepared lann subface. Waiter Thoroughly, but do not cleate mutory soil condition.

FERTILIZE SOIL AT THE RATE OF APPROXIMATELY TO LES. PER 1,000 S.F. SPREAD FERTILIZER OVER THE AREA TO RECEIVE GRASS By using an approved distribution denic calibrate to distribute the appropriate quantity. Od not fertilize when who used out deceeds 1s and, in thoogussian was retrilizer into the for 2" of topology.

LAY SOO SERPS WITH TIGHT JOHN'S, DO NOT OVER AP, STAGGES STREPS TO GESSET JOHN'S IN ADJACENE COMPASS, WORK SIFTED Son was not in whom cracks between paces of soo and behavior excess soil deposits from codord areas. Soo div sours greater than 2:1 sails staked in place. Boll or stamp lightly and water thoroughly with a fine spray immediately after planning.

LANDSCAPE MAINTENANCE
MAINTAIN LANDSCAPE WORK IMMEDIATELY AFTER PLANTING AND UNTIL FINAL ACCEPTANCE IS ISSUED BY THE OWNER'S BRENTANCE INCLUDE WARRENON, EMBERGIANCE SPATER CHAMINED AND WHITE PROBLEMS ACCESS FACE OF 150 OF 100 OWNERS, AND TRANSMISS AND T

IN THE EVENT OF SERIOUS DAMAGE FROM INSECTS OR DISEASE PRIOR TO FINAL ACCEPTANCE, THE PLANTS SHALL BE TREATED BY Preventative or remedial measures approved for Good Horticultural practice at NO additional cost to the

CLEAR UP
THE LANDSCAPE CONTRACTOR SHALL AT ALL THUSE YEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS ON
DEBBIS CAUSED BY HIS CREW'S DURING THE PREFORMANCE OF THE WORK. UPON COMPLETION OF THE WORK, THE CONTRACTOR
SHALL PROMITE YEARDY ALL WASTE MATERIALS, DEBBIS, DRUGSEP PLANT MATERIAL, BIPTY PLANT CONTRACTOR
SHALL PROMITED THE PROJECT SHE.

DEFECTION ALTERNATION THAN ARROTT THE LARGEST ARGUNDATE OFFICE OF

CALMANTE AND PULL LIKES.

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# Landscape Specifications & Planting Details

Litterick Landscape Architecture

2740 SW Martin Downs Blvd. #199 Palm City, Fl 34990 561-719-3876 JasonLA 1677@yahoo.com

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Ba Martin C  $\omega$ 

Scale: Not to Scale

Designed:	JML
Drawn:	JML
Approved:	JML
Date:	8/19/21
Job no.	
Revisions:	2/4/22
	5/19/22

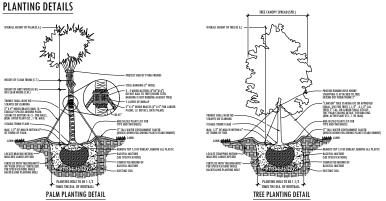
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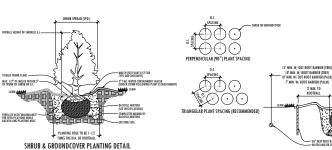
**PLANT LIST** 

TREES AND PALMS BOTANICAL NAME COMMON NAME HEIGHT 12'-14' O.A., 2.5" CAL. 5' MIN. 8-10' O.A., 2"CAL. 4' MIN. 10' G.W. N/A NOTES: FULL & THICK, SINGLE TRUNK QUERCUS VIRGINIANA QUERCUS VIRGINIANA (MITIGATION TREE) ROYSTONEA ELATA 10' G.W. 10' O.A., 2" CAL. PINUS ELLIOTTII 'DENSA' S. FLA. SLASH PINE FULL & THICK, SINGLE TRUNK 10" U.A., 2" CAL. 10" O.A., 2" CAL. 10-18" C.T. 14" O.A. 12" O.A., 2.5" CAL. 16" O.A. 6" O.A. 8" O.A. PINUS FILIOTTII 'DENSA' (MITIGATION TREE) S FLA SLASH PINE FULL & THICK, SINGLE TRUNK
FULL & THICK, STAGGER HEIGHTS, SLICK SARAL PALMETTO FULL & THICK, STAGGER HEIGHTS, SLI FULL & THICK, SINGLE TRUMK, 4° CT. FULL & THICK, TEIPLE TRUMK FULL & THICK, TEIPLE TRUMK FULL & THICK, MULTI-TRUMK, 3° CT. FULL & THICK, MULTI-TRUMK, 3° CT. FULL & THICK, THE GROUND SABAL PALMETTU Lagerstoemia Indica 'muskogee' CRAPE MYRTLE STD DELONIX REGIA
DELONIX REGIA
MONTGOMERYAMA ROYAL POINCIANA MONTGOMERY PALM EUROPEAN FAN PALA WYCHOLIY CAVIDIELUBY ,U U BI YNCHYBU, ZUILHEBN WYCHOLIY 0TY. 632 337 183 275 BOTANICAL NAME COMMON NAME MYRCIANTHES FRAGRANS
TRIPSACUM FLORIDANA
ILEX VOMITORIA
ANNUALS
SPARTINA BAKERI SIMPSON'S STOPPER FLORIDA GAMA GRASS DWF. YAUPON HOLLY IN SEASON SAND CORDGRASS FULL & THICK TO BASE FULL & THICK TO BASE SERENDA REPENS Podocapus Macrophyllus 'Pringles' SAW PALMETTO #3.14" O.A. FULL & THICK TO BASE CORDYLINE FRUTICOSA 'AUNTIE LOU' AUNTIE LOU TI PLANT FULL & THICK TO BASE CODIAEUM VARIEGATUM 'mognificent MAGNIFICAT CROTON #7. 24" 0 A FILL & THICK TO BASE #3, 14" O.A. FULL & THICK TO BASI FULL & THICK TO BASE

\* ASTERISK DENOTES NATIVE PLANT MATERIAL

ARGENTINE BAHIA 3" SHREDDED MELALEUCA. MULCH (OR APPROVED RECYCLED MULCH) TO BE APPLIED TO ALL PLANTING BEDS. ALL LANDSCAPE AREAS SHALL RECEIVE 100% COVERAGE FROM A FULLY AUTOMATIC IRRIGATION SYSTEM CONTAINING A MOISTURE SENSING DEVICE. WATER SOURCE: WELL AND PUMP





ROOT BARRIER DETAIL

-- MULCH (SEE PLANT LIST FOR Type and Thickness)

## PLANTING SPECIFICATIONS

ALL LABOR AND MATERIAL FOR SOIL AMENDMENTS AND FERTILIZER THAT IS REQUIRED TO INSURE THE SUCCESSFU

LANDSCAPE CONTRACTOR MUST BE REGULARLY ENGAGED IN THE INSTALLATION OF LIVING PLANT MATERIAL. LABOR CREWS
SHALL BE CONTROLLED AND DIRECTED BY A LANDSCAPE FOREMAN WELL VERSED IN LANDSCAPE INSTALLATION, PLANT
MATERIALS, READING PLANS AND CORROBINATION RETURNS THE 100 DAY MONISCRY.

THE LANDSCAPE CONTRACTOR AND LEBIGATION CONTRACTOR SHALL REVIEW LAYOUT AND SCHEDULING PRIOR TO INSTALLATION OF MATERIAL MINDE ADJUSTMENT TO REGIGATION DESIGN MAY BE MADE IN RESPONSE TO THE NEEDS OF SPECIFIC PLANT MATERIAL. THE ADDICAGE ARCHITECT, MUST SEE MOTHERS OF SPECIFIC PLANT.

## 3. MATERIALS

A ANALYSE AND BOOKET PARK THE ROBOT AND COMMON TO HOSE AND COMMON COMMON COMMON AND COMM

ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-BOOTED PLANTS AND ESTABLISHED IN THE CONTAINER In which they are sold. The plants shall have tops of good quality and be in a healthy growing condition.

QUANTITIES

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SHERE

MULCH SHALL BE A SHREDGED VARIETY AS SPECIFIED IN THE PLANT LIST. ALL MULCH IS TO BE APPLIED TO A DEPTH OF 3' EXCEPT FOR THANKS OFCIFIC STRUATIONS SHOWN BECOM IN SECTION 4 AND IN PLANTING DETAILS.

FEBTILIZER
FEBTILIZER
FEBTILIZER
FACKFILL ALTURE FOR ALL PLANTS SHALL CONSIST OF "MILDREAMITE" ACTIVATED SLUDGE MIXED WITH THE
BACKFILL AT A BATE OF MOT LESS THAN 50 LBS. FER CUBIC YARD.

FERTILIZER FOR TREES AND SHRUBS MAY BE TABLET FORM OR GRANULAR. GRANULAR FERTILIZER SHALL BE UNIFORM IN
FORM SERVING, DRY AND FREE FLOWING. THIS FERTILIZER SHALL BE DELIFERD TO THE SITE IN THE ORIGINAL UNDPERED IS
EACH BEARMO THE MANUFACTURER'S STATEMENT OF ANALYSIS, FERTILIZE ALL NEW PLANTINGS FOR PATES SHOWN BELOW

TREES:
FEETLIZE NEW TREES WITH 'MILORGANITE' AT THE FOLLOWING RATES:

<u>SHRUBS.</u>
FERTILIZE NEW SHRUBS AND ACCENTS WITH "MILORGANITE" AT THE FOLLOWING RATES.

PALM TREES:
FEETILIZE NEW PALM TREES WITH A "PALM SPECIAL" FERTILIZER IN SLOW RELEASE FORM. FERTILIZER SHALL CONTAIN AN
"ANN-PICHAL MILACRECIMA AND MICTOL MUTERNIT AMERICANENT

PLANTING SOIL SHALL BE FREE OF CLAY, STONES, PLANTS, ROOTS AND OTHER FOREIGN MATERIALS WHICH MIGHT BE A Hindranke to planting operations or be etrimental to good plant growth. Soil shall be delivered in a loose Ferbale Condition and apple in a Cordbance with the planting Sectionations.

ALL SHRUBS, TREES AND GROUND COVER WILL HAVE IMPROVED SOIL AS PER PLANTING SOIL NOTES. THE SOILS SHALL BE PLACED IN THE HOLE DURING PLANTING. TOP DRESSING ONLY IS NOT ACCEPTABLE.

DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING. ALL TREES SHALL BE SPIKED IN UTILIZING WATER AND A TREE BAR.

## 4. EXECUTION

CONTRACTOR CHALL NOT MARK OR CCAR TRINK IN ANY EXCUSOR

THE LOCATIONS OF PLANTS, AS SHOWN IN THESE PLANS, ARE APPROXIMATE. THE FINAL LOCATIONS MAY BE ADJUSTED TO ACCOMMODATE INFORESEEN FIELD CONDITIONS. MAJOR ADJUSTMENTS TO THE LAYOUT ARE TO BE APPROVED BY THE LANDSCAPE ARKHITECT.

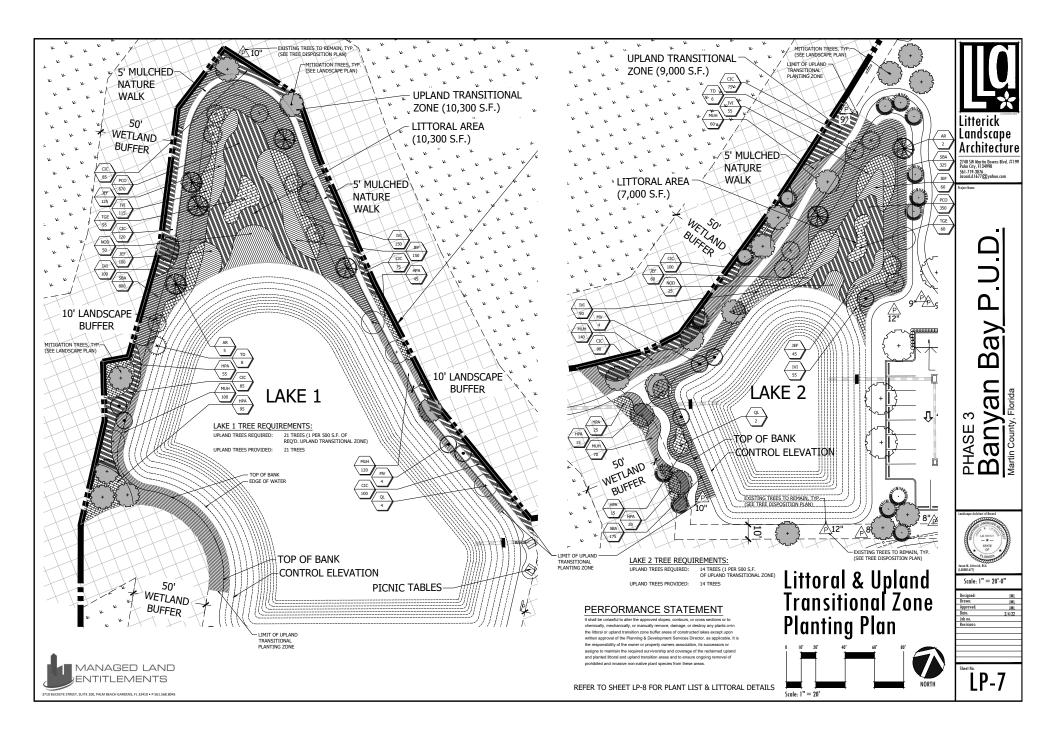
ALL PLASTIC FABRIC SHALL BE REMOVED FROM PLANT MATERIAL AT TIME OF INSTALLATION.

ALL TREES MUST BE STAYED AS SHOWN ON THE PLANTING DETAILS WITHIN 24 HOURS OF PLANTING. STAYES TO REMAIN FOR A MINIMUM OF 9 MONTHS, BUT NO LONGER THAN 18 MONTHS. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE AND REMOVAL OF THE STAYER.

ALL TREES MUST BE PRUNED AS PER LANDSCAPE ARCHITECT'S DIRECTION. SABAL PALMS MAY BE HURRICANE CUT

ALL SHRUBS, TREES AND GROUND COVER WILL HAVE IMPROVED SOIL AS PER PLANTING SOIL NOTES. THE SOILS SHALL BE PLACED IN THE HOLE DURING PLANTING. TOP DRESSING ONLY IS NOT ACCEPTABLE.

DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING. ALL TREES SHALL BE SPIKED IN UTILIZING WATER AND A TREE BAR. AFTER FINAL SETTLING OF BALLED AND BURLAPED PLANTS, LOOSEN BURLAP WRAPPING EXPOSING THE TOP OF THE ROOTBALL, LEAVING THE BALL UNBROKEN. REMOVE EXCESS AMOUNTS OF BURLAP TO ELIMINATE VOIDS WHICH MAY BE CAUSED UPON BECOMMONTHING.



## LITTORAL & UPLAND TRANSITIONAL ZONE REQUIREMENTS:

LAKE 1 LAKE PERIMETER: LITTORAL AREA REQ'D.: 1.029 L.F. 10,290 S.F. (10 S.F. PER L.F. OF LAKE PERIMETER)

10,300 S.F. 10,290 S.F. (10 S.F. PER L.F. LITTORAL AREA PROVIDED: UPLAND BUFFER REQ'D: OF LAKE PERIMETER) 10,300 S.F.

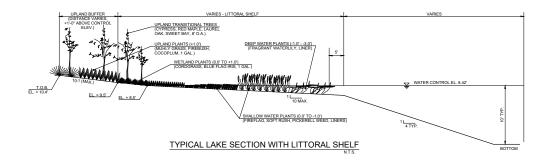
UPLAND BUFFER PROVIDED:

<u>LAKE 2</u> LAKE PERIMETER: LITTORAL AREA REQ'D.:

693 L.F. 6,930 S.F. (10 S.F. PER L.F. OF LAKE PERIMETER)

LITTORAL AREA PROVIDED: UPLAND BUFFER REQ'D: 7,000 S.F. 6,930 S.F. (10 S.F. PER L.F. OF LAKE PERIMETER) 9,000 S.F.

UPLAND BUFFER PROVIDED:



# LITTORAL & UPLAND TRANSITIONAL ZONE PLANT LIST

	MID TO DEEP WATER PLANTS (-1.0' TO -3.0')						
	KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	0.C.	REMARKS
	NOD	75	NYMPHAEA ODORATA	FRAGRANT WATERLILY	LINER	48"	FULL & THICK
	SHALI	LOW WAT	ER PLANTS (0.0' TO -1.0')				
	KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	0.C.	REMARKS
	TGE	155	THALIA GENICULATA	FIRE FLAG	LINER, 24" O.A.	24"	FULL & THICK
	PCO	1020	PONTEDERIA CORDATA	PICKERELL WEED	LINER, 18" O.A.	24"	FULL & THICK
	JEF	540	JUNCUS EFFUSUS	SOFT RUSH	LINER, 12" O.A.	24"	FULL & THICK
	WETL	AND PLAN	ITS (+1.0' TO 0.0')				
	KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	0.C.	REMARKS
* V	SBA	1300	SPARTINA BAKERI	SAND CORDGRASS	#1, 18" O.A.	36"	FULL & THICK
	IVI	565	IRIS VIRGINICA	BLUE FLAG IRIS	#1, 18" O.A.	36"	FULL & THICK
	UPLA	ND PLANT	5 (+1.0')				
	KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	0.C.	REMARKS
* V	MUH	490	MUHLENBERGIA CAPILLARIS	MUHLY GRASS	#1, 12" 0.A.	36"	FULL & THICK
* V	CIC	730	CHRYSOBALANUS ICACO	COCOPLUM	#1.18" O.A.	36"	FULL & THICK
۰ ۷	HPA	270	HAMELIA PATENS	FIREBUSH	#1, 18" O.A.	36"	FULL & THICK
	UPLAND TREES (+0.0')						
	KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE		REMARKS
* V	TD	14	TAXODIUM DISTICHUM	BALD CYPRESS	8' O.A.		FULL & THICK
* V	AR	7	ACER RUBRUM	RED MAPLE	8' O.A.		FULL & THICK
* V	MV	8	MAGNOLIA VIRGINIANA	SWEET BAY	8' O.A.		FULL & THICK
* V	QL	6	QUERCUS LAURIFOLIA	LAUREL OAK	8' O.A.		FULL & THICK

\* ASTERISK DENOTES NATIVE PLANT MATERIAL V INDICATES VERY DROUGHT TOLERANT PLANT MATERIAL M INDICATES MODERATELY DROUGHT TOLERANT PLANT MATERIAL

6" LAYER FLUFFED NATIVE PINESTRAW TO BE APPLIED TO ALL UPLAND PLANTING BEDS. TEMPORARY IRRIGATION SHALL BE PROVIDED FOR ALL UPLAND PLANTINGS
AND SHALL BE REMOVED FROM THE AREA WITHIN A YEAR OF INSTALLATION. IRRIGATION:

# PERFORMANCE STATEMENT

It shall be unlawful to alter the approved slopes, contours, or cross sections or to chemically, mechanically, or manually remove, damage, or destroy any plants o=in written approval of the Planning & Development Services Director, as applicable. It is the responsibility of the owner or property owners association, its successors or assigns to maintain the required survivorship and coverage of the reclaimed uplant and planted littoral and upland transition areas and to ensure ongoing removal of prohibited and invasive non-native plant species from these areas

Littoral Plant List, Requirements & Details



PHASE



Scale: Not to Scale

LP-8

