

NASSAU COUNTY LANDSCAPE REQUIREMENTS:
SECTION 37.05. LANDSCAPING

- C. MINIMUM TREE PLANTING REQUIREMENTS BY USE
- NON-RESIDENTIAL DEVELOPMENTS: IN ADDITION TO THE BUFFER AND PERIMETER LANDSCAPING ADJACENT TO A RIGHT-OF-WAY REQUIREMENTS FOUND IN THIS SECTION, EACH COMMERCIAL AND/OR INDUSTRIAL DEVELOPMENT MUST PROVIDE A MINIMUM OF TEN (10) PERCENT OF THE LOT OR PARCEL AS PERVIOUS GREEN SPACE PLANTED WITH ONE OR MORE SPECIES OF TREE LISTED IN TABLES 37-1 OR 37-2 FOR EVERY FIVE HUNDRED (500) SQUARE FEET OF SUCH GREEN SPACE.
- 253,083.6 SF. X 10% = 25,308 SF. OF GREEN SPACE AND 51 TREES REQUIRED
25,350 SF. OF GREEN SPACE AND 51 TREES PROVIDED

- D. PERIMETER LANDSCAPING ADJACENT TO RIGHTS-OF-WAY AND STREETS: EXCEPT FOR INDIVIDUAL ONE- AND TWO-FAMILY DWELLINGS, ALL DEVELOPMENTS LOCATED ALONG A PUBLIC OR PRIVATE RIGHT-OF-WAY OR STREET SHALL BE REQUIRED TO PROVIDE THE FOLLOWING PERIMETER LANDSCAPING. PERIMETER LANDSCAPING ADJACENT TO RIGHTS-OF-WAY/STREETS AND REQUIRED SCREENING OF VEHICLE USE AREAS AS CONSIDERED IN THIS SECTION AND THOSE UNCOMPLEMENTARY USE BUFFERS DEFINED IN SECTION 37.06 LOC ARE REQUIRED TO BE DESIGNED, THROUGH MATERIAL SELECTION AND ARRANGEMENT, IN SUCH A MANNER AS TO CREATE DEPTH IN THE PLANTING AREA AND INCREASE VISUAL INTEREST THROUGH STAGGERED HEIGHTS.

ARTERIAL AND COLLECTOR ROADWAYS. ALL OTHER ARTERIAL AND COLLECTOR ROADWAYS, AS IDENTIFIED BY THE COMPREHENSIVE PLAN, SHALL PROVIDE A STRIP OF PERVIOUS LAND ADJACENT AND PARALLEL TO THE RIGHT-OF-WAY LINE HAVING AN AVERAGE WIDTH OF FIFTEEN (15) FEET AND A MINIMUM WIDTH OF SEVEN AND ONE-HALF (7½) FEET ALONG THE ENTIRE STREET FRONTAGE EXCEPT FOR PERMITTED DRIVEWAYS. THIS PERIMETER LANDSCAPING STRIP SHALL CONTAIN A MINIMUM OF THREE (3) CANOPY TREES PER ONE HUNDRED (100) LINEAR FEET OF PROPERTY FRONTAGE AND THREE (3) UNDERSTORY TREES PER ONE HUNDRED (100) LINEAR FEET OF PROPERTY FRONTAGE. THE CANOPY TREES SHALL CONSIST OF MORE THAN ONE SPECIES LISTED IN TABLES 37-1 OR 37-2 AND MEETING THE MATERIAL STANDARDS OF THIS SECTION. PLANTED TREES ARE NOT MEANT TO BE SPACED EVENLY BUT RATHER RANDOMLY DISTRIBUTED BY SPECIES WITHIN THE LARGEST OPEN SPACES.

AMELIA CONCOURSE R-O-W
945 LF. / 100 = 28 CANOPY & 28 UNDERSTORY TREES REQUIRED
28 CANOPY & 28 UNDERSTORY TREES PROVIDED

MAJESTIC WALK BLVD. R-O-W
250 LF. / 100 = 8 CANOPY & 8 UNDERSTORY TREES REQUIRED
8 CANOPY & 8 UNDERSTORY TREES PROVIDED

F. INTERIOR LANDSCAPING REGULATIONS:

- EXCEPT FOR ONE- AND TWO-FAMILY DWELLINGS, ALL OFF-STREET PARKING AREAS SHALL CONTAIN INTERIOR LANDSCAPING ISLANDS AT A RATIO OF ONE (1) ISLAND FOR EACH TEN (10) PARKING SPACES. ROWS OF PARKING SPACES ABUTTING A SIDEWALK ADJACENT TO A BUILDING ARE EXEMPT FROM REQUIRED LANDSCAPE ISLANDS EXCEPT FOR TERMINAL ISLANDS AT THE END OF EACH ROW. SUCH LANDSCAPED AREAS ARE CREDITABLE TO THE MINIMUM LANDSCAPE REQUIREMENTS FOR MULTI-FAMILY, MOBILE HOME PARK, TRAVEL TRAILER PARK AND NON-RESIDENTIAL DEVELOPMENTS.
- EACH SEPARATE INTERIOR LANDSCAPED ISLAND SHALL CONTAIN A MINIMUM OF ONE HUNDRED SIXTY-SIX (166) SQUARE FEET AND SHALL BE AT LEAST TEN (10) FEET WIDE AS MEASURED FROM BACK OF CURB. A MINIMUM OF ONE (1) CANOPY TREE SHALL BE PLANTED IN EACH INTERIOR LANDSCAPING ISLAND WITH THE REMAINING AREA ADEQUATELY PLANTED WITH SHRUBS, GROUND COVER, OR OTHER APPROVED LANDSCAPING MATERIALS.
- ALL INTERIOR LANDSCAPING SHALL BE PROTECTED FROM VEHICLE ENCROACHMENT BY CURBING OR WHEEL STOPPS.
- INTERIOR LANDSCAPING SHALL BE LOCATED IN A MANNER, WHICH WILL DIVIDE OR INTERRUPT THE BROAD EXPANSE OF PAVING. LANDSCAPED AREAS SHALL SUBDIVIDE ROWS OF PARKING SPACES INTO A MAXIMUM OF TEN (10) CONSECUTIVE SPACES. EACH GROUP OF TEN (10) SHALL HAVE TERMINAL ISLANDS AT EACH END. THIS MAXIMUM MAY BE ADJUSTED TO PROVIDE FOR THE PRESERVATION OF EXISTING CANOPY TREES.

SECTION 37.06. BUFFERS BETWEEN CERTAIN USES

MINIMUM LANDSCAPE BUFFER TYPES REQUIRED ON ABUTTING PROPERTY BOUNDARIES BETWEEN USES ARE SHOWN IN TABLE 37-5 BELOW. WHEN BOTH PROPERTIES ARE DEVELOPED IN ACCORDANCE WITH THIS SECTION, THE REQUIRED BUFFERS ARE ADDITIVE. BY WAY OF ILLUSTRATION, THE ENTIRE BUFFER BETWEEN A SINGLE-FAMILY SUBDIVISION AND AN OFFICE PARK WILL BE A MINIMUM OF TWENTY (20) FEET, WITH TEN (10) FEET ON EACH SIDE OF THE COMMON PROPERTY LINE. IF AN ADJACENT PROPERTY IS VACANT, ITS USE SHALL BE BASED UPON ITS FUTURE LAND USE MAP DESIGNATION. IF THE FUTURE LAND USE MAP AND EXISTING USE OF THE PROPERTY ARE INCONSISTENT, THE BUFFER REQUIREMENT WILL BE BASED UPON WHICHEVER USE RESULTS IN A MORE INTENSIVE BUFFER.

MINIMUM BUFFER SPECIFICATIONS

LOW DENSITY- MIN. 10' WIDTH, 3 CANOPY TREES & 67 SHRUBS PER 100 LF.

NORTH BUFFER:

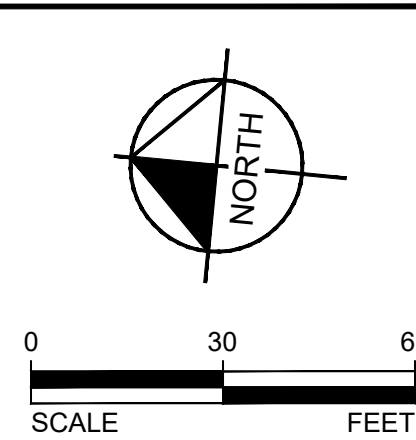
225 LF. / 100 = 7 CANOPY TREES & 150 SHRUBS REQUIRED
7 CANOPY TREES & 150 SHRUBS PROVIDED

WEST BUFFER:

479 LF. / 100 = 14 CANOPY TREES & 320 SHRUBS REQUIRED
14 CANOPY TREES & 320 SHRUBS PROVIDED

PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
TREES					
ILV	25		ILEX CASSINE 'NATVIA'	NATVIA DAHOON HOLLY	FIELDGROWN, 2" CAL, 8'-10' HT, X 4" SPD.
LFT	19		LAGERSTROEMIA INDICA X FAURIEI 'TUSCARORA'	TUSCARORA CRAPE MYRTLE MULTI-TRUNK	FIELDGROWN, 2" CAL, TOTAL, 8' HT, X 3" SPD., MULTI-TRUNK
LST	10		LIQUIDAMBAR STYRACIFLUA	SWEET GUM	FIELDGROWN, 3" CAL., 12'-14' HT, X 5" SPD.
MGB	11		MAGNOLIA GRANDIFLORA 'BRACKENS BROWN BEAUTY'	BRACKEN'S BEAUTY SOUTHERN MAGNOLIA	FIELDGROWN, 3" CAL., 14'-16' HT, X 5" SPD.
PIN	64		PINUS ELLIOTTI	SLASH PINE	FIELDGROWN, 3" CAL., 12'-14' HT, X 5" SPD.
QVT	25		QUERCUS VIRGINIANA 'QVITA'	HIGHRISE LIVE OAK	FIELDGROWN, 3" CAL., 12'-14' HT, X 5" SPD.
SHRUBS					
ILP	57		ILLICUM PARVIFLORUM	ANISE	7 GAL., 30"-36" HT, X 24" SPD., @ 4" O.C. SPACING
MFR	164		MYRICANTHUS FRAGRANS	SIMPSON'S STOPPER	5 GAL., 30" HT, X 24" SPD., 3" O.C. SPACING
MYR	260		MYRTICA CERIFERA	WAX MYRTLE	7 GAL., 30"-36" HT, X 24" SPD., @ 4" O.C. SPACING
POM	10		PODOCARPUS MACROPHYLLUS 'MAKI'	MAKI YEW PODOCARPUS	15 GAL., 48" HT, X 24" SPD., @ 4" O.C. SPACING
VBO	151		TRIPASACUM DACTYLOIDES NANA	SELECT WALTER'S VIBURNUM	3 GAL., 24" HT, X 24" SPD., @ 3" O.C. SPACING
VOD	383		VIBURNUM ODOATISSIMUM	SWEET VIBURNUM	3 GAL., 30" HT, X 18" SPD., @ 30" O.C. SPACING
SHRUB AREAS					
ILN	177		ILEX VOMITORIA 'NANA'	DWARF YAUPOIN HOLLY	3 GAL., 15" HT, X 15" SPD., @ 30" O.C. SPACING
MUH	29		MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	3 GAL., 24" HT, X 24" SPD., @ 3" O.C. SPACING
SPB	135		SPARTHIA BAKERI	SAND CORDGRASS	3 GAL., 24" HT, X 24" SPD., @ 3" O.C. SPACING
TRD	111		TRIPASACUM DACTYLOIDES NANA	DWARF FAKAHATCHEE GRASS	3 GAL., 24" HT, X 24" SPD., @ 3" O.C. SPACING
ZMF	102		ZAMIA FLORIDANA	COONTIE PALM	3 GAL., 24" HT, X 24" SPD., @ 3" O.C. SPACING
GROUND COVERS					
ARA	384		ARACHIS GLABRATA 'ECOTURP'	PERENNIAL PEANUT	1 GAL., 12" SPD., FULL, @ 18" O.C. SPACING
DIR	45		DIETES IRIODOIDES	AFRICAN IRIS	1 GAL., 12" HT., FULL, @ 18" O.C. SPACING
JNC	302		JUNIPERUS CONFERTA 'BLUE PACIFIC'	BLUE PACIFIC SHORE JUNIPER	3 GAL., 15" SPD., FULL, @30" O.C. SPACING
LRM	235		LIRIOPE MUSCARI 'BIG BLUE'	BIG BLUE LILYTURF	1 GAL., 12" HT., FULL, @ 18" O.C. SPACING



SCALE

AS NOTED

DESIGNED BY

CR

DRAWN BY

EW

CHECKED BY

CR

ALPHA PACIFICA LLC

LANDSCAPE ARCHITECTURE + PLANNING

401-A E. HARRISON AVE.

WINTER PARK, FLORIDA 32789

(407) 369-8288 OFFICE

ALPHAPACIFICALLIANCE.COM

REVISIONS

DATE

BY

5/28/23

IBW

PER NASSAU COUNTY COMMENTS

NO.

DATE

5/28/23

IBW

LANDSCAPE PLAN

FLORIDA

AMAZING EXPLORERS ACADEMY- YULEE

NASSAU COUNTY

DATE

5/28/23

PROJECT NO.

SHEET NUMBER

L-100

