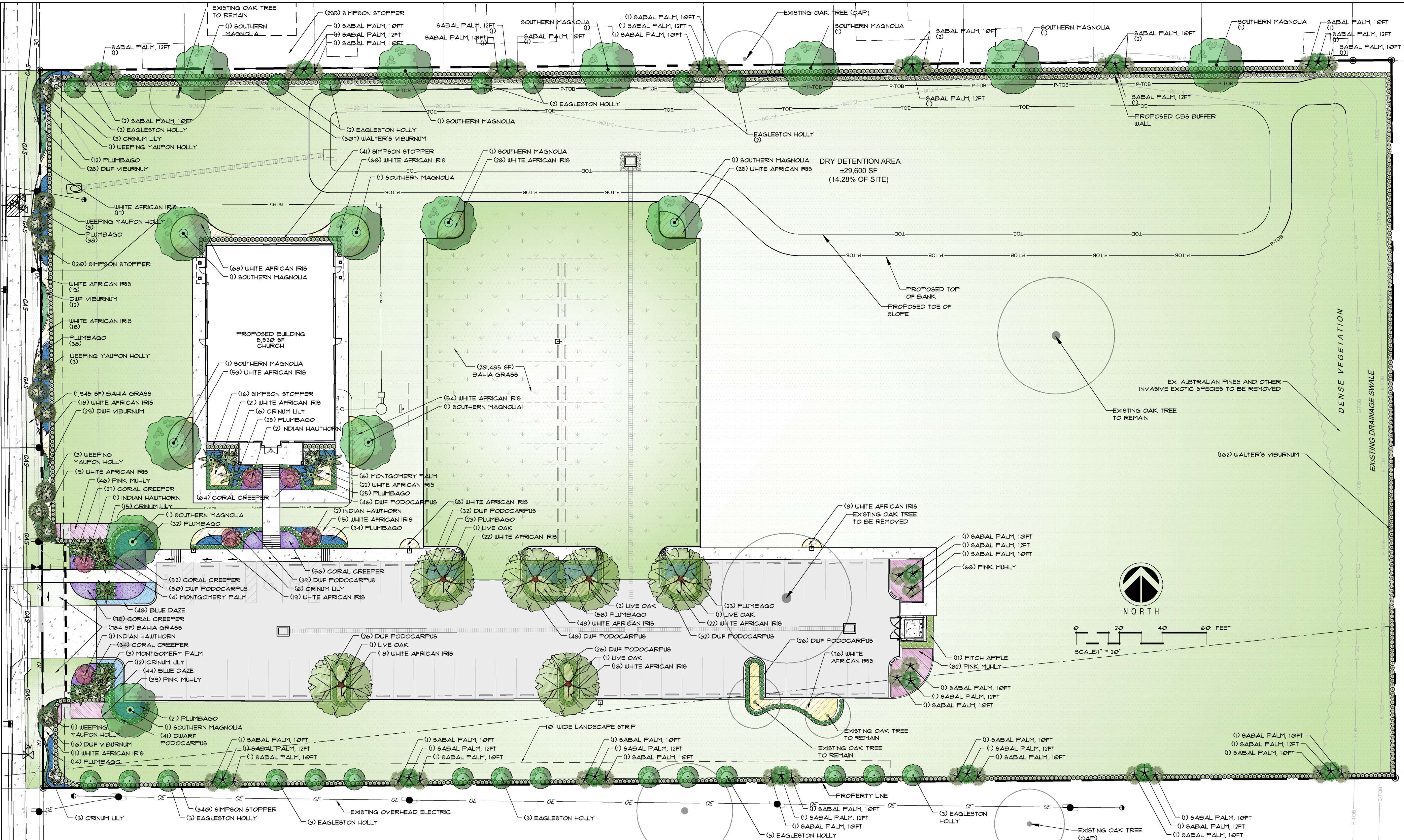
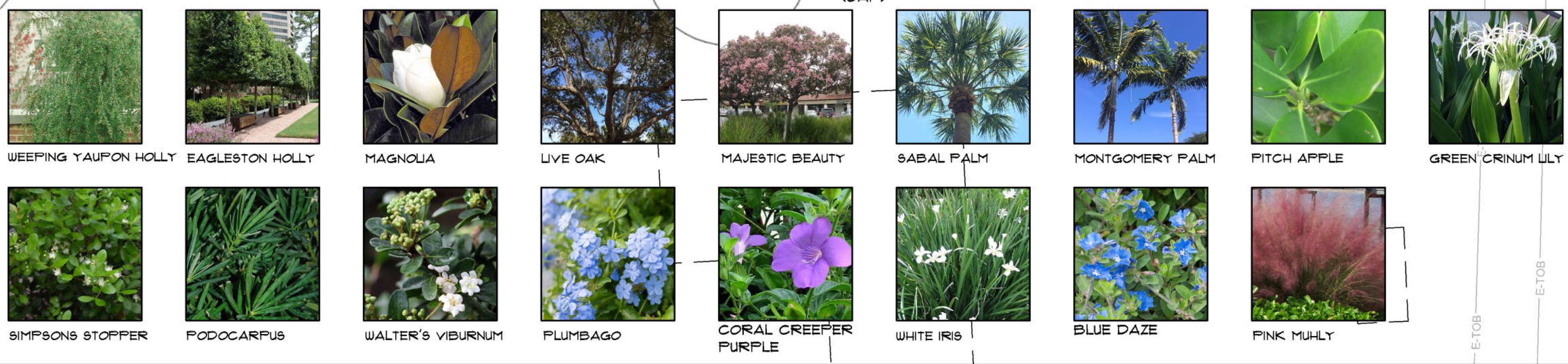
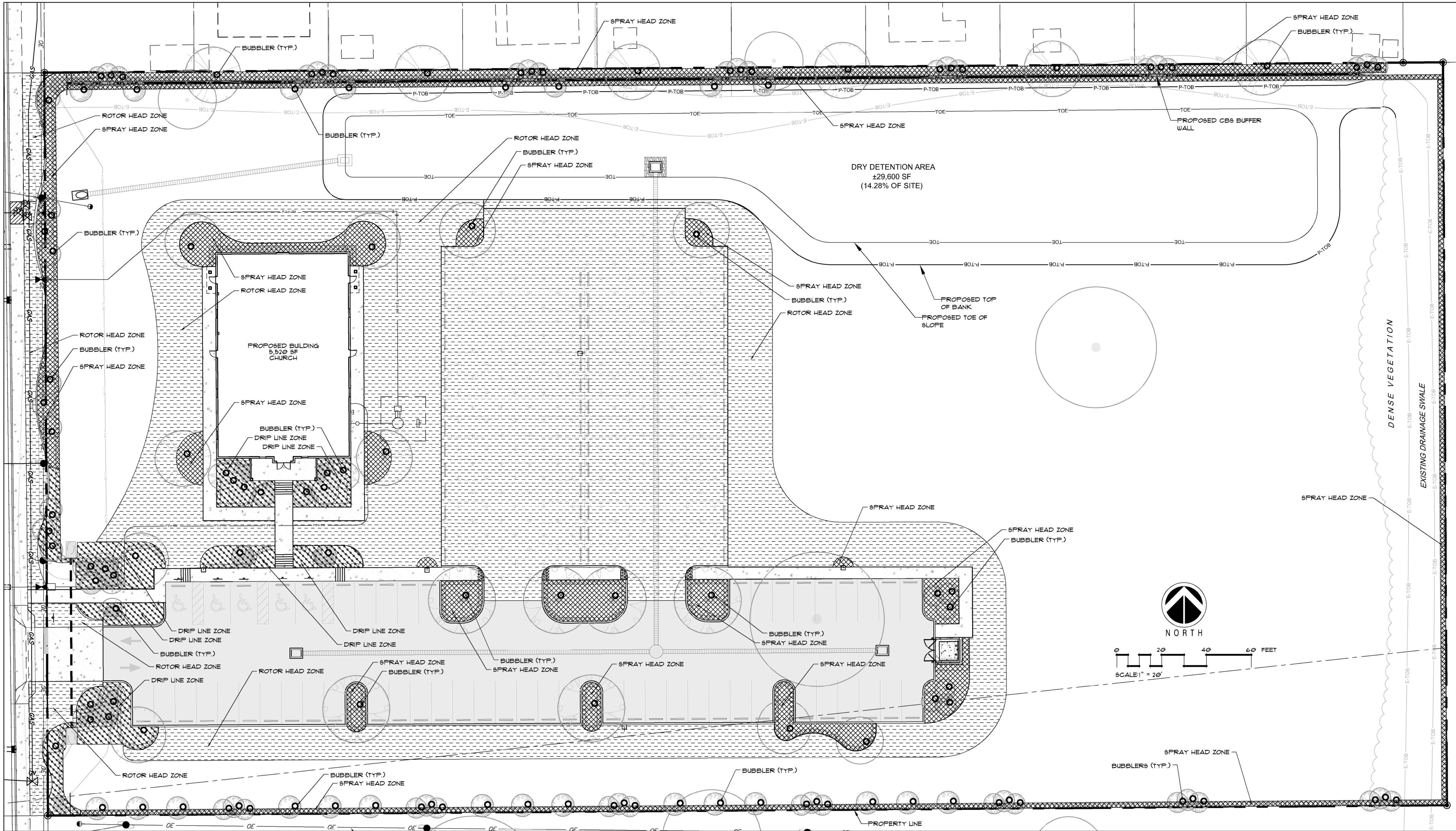




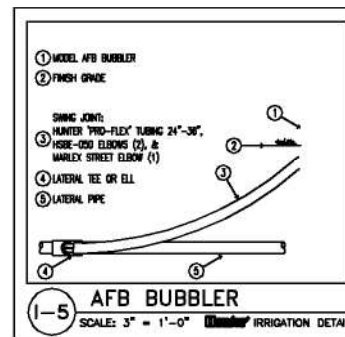
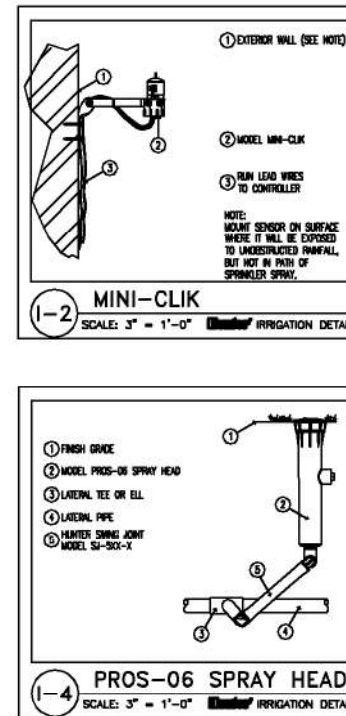
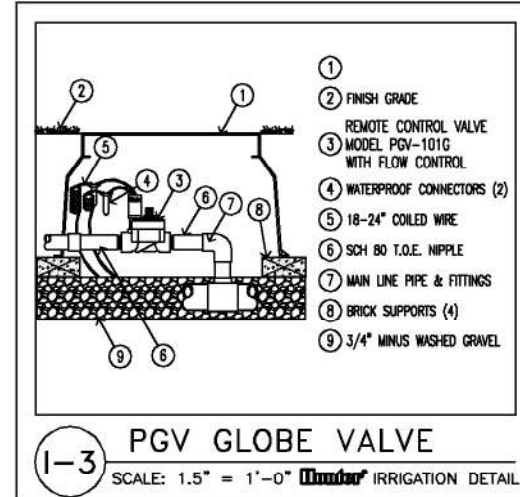
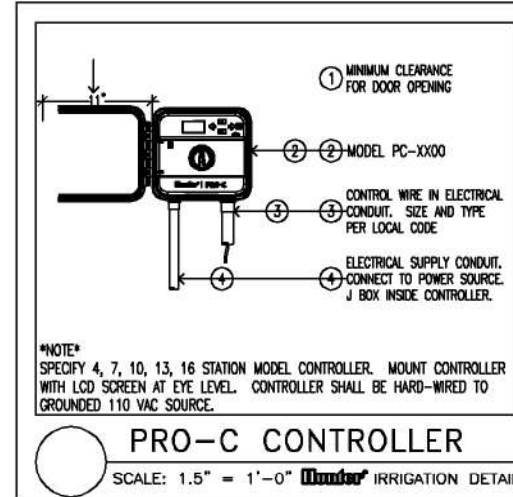
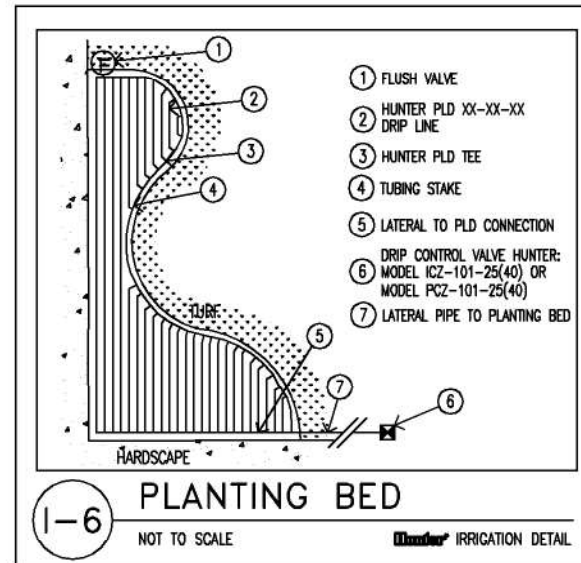
SITE INFORMATION			
JURISDICTION: CITY OF FORT PIERCE ZONING: R-1 SITE AREA: 207,283 SQ/FT			
	REGULATION	REQUIRED	PROPOSED
INTERIOR LANDSCAPE AREA	1 SF / 15 SF OF VUA VUA = 40,836 SQ/FT	2,122 SQ/FT	2,125 SQ/FT
INTERIOR TREE REQUIREMENT	1 TREE PER 100 SQ/FT OF REQ. INTERIOR LANDSCAPE AREA	20 TREES	30 TREES
FRONT (WEST) - 331.15' ABUTTING STREET	10' WIDE LANDSCAPE STRIP 1 TREE PER 300 SQ/FT	11 TREES	11 TREES
SIDE (NORTH) - 295' ABUTTING VUA	10' WIDE LANDSCAPE STRIP 1 TREE PER 200 SQ/FT	15 TREES	15 TREES
REAR (EAST) - 331.15' ABUTTING DETENTION / OPEN SPACE	LANDSCAPE SCREEN - 3' HT HEDGE, REACHING 6' HT	LANDSCAPE SCREEN	LANDSCAPE SCREEN
SIDE (SOUTH) - 382' ABUTTING VUA	10' WIDE LANDSCAPE STRIP 1 TREE / 200 SQ/FT	19 TREES	19 TREES
243' ABUTTING DETENTION / OPENSPACE			





Landscape Plan
IGLESIA BIBLICA CHURCH
3240 South 25th Street, Fort Pierce FL 34982

Please note: This plan is a professional interpretation of existing and proposed site elements based on multiple sources of information. These sources may include property owner, architectural plans, photographs, and site plans. At times, these supporting documents are inaccurate or approximate a best and on-site adjustments to the design during installation are necessary. It is the contractor's responsibility to verify all measurements and quantities prior to commencing work.



IRRIGATION NOTES:

- ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH FULLY AUTOMATIC IRRIGATION SYSTEM. THE IRRIGATION CONTRACTOR SHALL PROVIDE 100% COVERAGE IN ALL IRRIGATED PLANTING AREAS. THE IRRIGATION SYSTEM SHALL BE DESIGNED ACCORDING TO ACCEPTED IRRIGATION STANDARDS USING WATER CONSERVATION PRINCIPLES WITH LOW-VOLUME IRRIGATION SYSTEM. THE SYSTEM SHALL ACCOMMODATE EASY ADJUSTMENTS FOR SEASONAL IRRIGATION NEED CHANGES OR LOCAL WATERING RESTRICTIONS.
- IRRIGATION SYSTEM SHALL BE EQUIPPED WITH AN AUTOMATIC RAIN SHUT-OFF DEVICE FOR EACH ZONE.
- ALL SOD AND SHRUB AREAS SHALL BE IRRIGATED ON SEPARATE ZONES, WHENEVER POSSIBLE. PLANTING AREAS WITH DIFFERENT WATERING NEEDS SHALL BE PLACED ON SEPARATE ZONES.
- ALL SHRUB AND GROUND COVER AREAS SHALL BE IRRIGATED WITH DRIP LINE OR MIST HEADS; TREES AND PALMS SHALL HAVE BUBBLERS. ALL HEADS IN A GIVEN ZONE MUST HAVE THE SAME PRECIPITATION RATE.
- SPRAY HEADS SHALL BE PLACED AND ADJUSTED TO MINIMIZE OVER-SPRAY ON PAVED AREAS, ROADWAYS AND CURBING. NO OVER-SPRAY ON BUILDINGS IS ACCEPTABLE.

- BUBBLER
- SHRUBS AND GROUNDCOVERS - SPRAY HEAD ZONE
- SHRUBS AND GROUNDCOVERS - DRIP LINE
- SOD - ROTARY SPRAY HEAD ZONE

1. THE LANDSCAPE CONTRACTOR SHALL DESIGNATE AN ENGLISH SPEAKING, SKILLED CREW FOREMAN FOR THE PROJECT, WHO WILL BE AVAILABLE AND ACCESSIBLE FOR THE DURATION OF THE LANDSCAPE INSTALLATION.
2. ALL SPECIFICATIONS MUST BE SATISFIED. IF THERE IS A PROBLEM LOCATING A MATERIAL WITH GIVEN SPECIFICATIONS, THE CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT BY EMAIL PRIOR TO INSTALLATION. AT THE DISCRETION OF THE LANDSCAPE ARCHITECT, A SUBSTITUTION MAY BE MADE.
3. LANDSCAPE CONTRACTOR IS RESPONSIBLE TO REVIEW AND RECONCILE PLAN WITH LANDSCAPE MATERIALS LIST, AND ANALYZE SITE CONDITIONS AND ACCESS PRIOR TO SUBMITTING A PROPOSAL.
4. LANDSCAPE CONTRACTOR MUST PROVIDE EVIDENCE OF WORKMAN'S COMPENSATION AND LIABILITY INSURANCE IN PROPOSAL PACKAGE.
5. THE LANDSCAPE CONTRACTOR SHALL COMPLY WITH ALL LOCAL AND STATE LAWS, CODES AND ORDINANCES.
6. ALL PLANT MATERIAL FURNISHED BY THE LANDSCAPE CONTRACTOR SHALL BE FLORIDA #1 OR BETTER (GRADES AND STANDARDS FOR NURSERY PLANTS, FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, LATEST EDITION), UNLESS OTHERWISE NOTED ON THE LANDSCAPE MATERIALS LIST.
7. THE LANDSCAPE CONTRACTOR SHALL COMPLETE ALL WORK ACCORDING TO THE FLORIDA GREEN INDUSTRIES BEST MANAGEMENT PRACTICES.
8. THE LANDSCAPE CONTRACTOR MUST SPECIFY START AND COMPLETION DATES, IF AWARDED THE PROJECT.
9. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK.
10. ALL PLANTING AREAS SHALL BE PREPARED BY REMOVING ALL DEBRIS, INCLUDING ASPHALT, CONCRETE, OR SIMILAR MATERIALS NOT SUITED FOR LANDSCAPE PLANTING.
11. PLANTING SOIL SHALL BE CLEAN OF ROCKS, STICKS, ROOTS AND WEEDS, AND SHALL BE WELL-DRAINING.
12. ALL LANDSCAPED AREAS SHALL BE FINISH GRADED SUCH THAT FINISHED ELEVATION WILL BE FLUSH AND LEVEL WITH SURROUNDING PAVED SURFACES. THE FINISHED GRADE AFTER PLANTING AND MULCHING SHALL NOT IMPEDE THE FLOW OF DRAINAGE INTO LANDSCAPED AREAS AND TO PREVENT THE BACKWASH OF MULCH AND DEBRIS INTO PAVED AREAS.
13. ALL PLANTING BEDS MUST DRAIN SUFFICIENTLY PRIOR TO PLANTING. IF EXISTING SOIL IS NOT ADEQUATE FOR ESTABLISHMENT OF PLANT MATERIALS DUE TO POOR DRAINAGE OR CHEMICAL PROPERTIES, SOIL AMENDMENTS SHALL BE ADDED PRIOR TO PLANTING.
14. PLANTS SHALL NOT BE PLACED TOO CLOSE TO ONE ANOTHER. SEE LANDSCAPE MATERIALS LIST FOR SPACING OF ALL PLANTS. A MULCH STRIP SHALL BE LEFT BETWEEN THE PLANTINGS AND WALLS, EDGE OF SOD, DRIVEWAY OR WALKWAYS. ALL PLANTS SHALL BE PLACED OUTSIDE THE EAVES OF THE ROOF, UNLESS OTHERWISE INDICATED ON THE LANDSCAPE PLAN.
15. ALL PLANTS TO BE RELOCATED SHALL BE PROPERLY ROOT PRUNED 6 TO 10 WEEKS PRIOR TO RELOCATION.
16. ALL NEW LANDSCAPE PLANTS SHALL BE PLANTED SLIGHTLY HIGHER THAN THE EXISTING GRADE LEAVING TOP OF THE ROOT BALL EXPOSED.
17. ALL PLANT MATERIALS SHALL BE THOROUGHLY WATERED IN AT THE TIME OF PLANTING.
18. 3" LAYER OF ORGANIC MULCH SHALL BE LAID IN ALL LANDSCAPE BEDS. NO MULCH SHALL BE LAID NEAR TREE TRUNKS. NO MULCH SHALL BE LAID ON TOP OF CITRUS TREE ROOT BALLS.
19. NEWLY PLANTED TREES SHALL BE STAKED ONLY IF THE ROOT BALL MOVES IN THE WIND OR THE TREES ARE LOCATED IN AN AREA OF WINDY CONDITIONS. ALL PALMS SHALL BE STAKED. ALL WOOD BRACES AND BRACE FRAMES SHALL BE STAINED DARK BROWN. NO NAILS SHALL BE DRIVEN INTO ANY PALM OR TREE.
20. PLANTING PLAN TAKES PRECEDENCE OVER PLANT LIST.
21. THE LANDSCAPE BID SHALL INCLUDE IRRIGATION ON A SEPARATE CONTRACT, EXPRESSED AS A LINE-ITEM PROPOSAL.
22. THE CONTRACTOR(S) SHALL KEEP ALL WORK AREAS NEAT AND TIDY ON A DAILY BASIS. AT COMPLETION OF THE INSTALLATION, THE CONTRACTOR SHALL REMOVE FROM THE PROPERTY ALL TEMPORARY STRUCTURES AND GARBAGE AT HIS/HER OWN EXPENSE.
23. THE CONTRACTOR(S) SHALL KEEP ALL PLANTS WATERED, FERTILIZED, MULCHED, PRUNED, STAKED AND GUYED AS NECESSARY TO ASSURE SPECIFIED MINIMUM GRADE OF FLORIDA #1 THROUGHOUT THE DURATION OF THE PROJECT CONSTRUCTION PERIOD. PLANTING BEDS SHALL BE KEPT FREE OF LITTER AND UNDESIRABLE VEGETATION. THE CONTRACTOR(S) IS RESPONSIBLE FOR KEEPING ALL THE PLANT MATERIAL HEALTHY, VIGOROUS, AND UNDAMAGED THROUGHOUT THE DURATION OF THE PROJECT CONSTRUCTION PERIOD.
24. THE FINAL PAYMENT IS MADE UPON COMPLETION OF PROJECT AND EXECUTION OF LIEN RELEASE AFFIDAVIT.
25. ALL SHRUBS AND GROUND COVERS SHALL BE WARRANTED FOR 90 DAYS; ALL TREES AND PALMS SHALL BE WARRANTED FOR 1 YEAR FROM THE DATE OF FINAL ACCEPTANCE AND PAYMENT.

SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NOTES	CODE
TREES								
	11	ILEX VOMITORIA 'PENDULA'	WEEPING YAUPOH HOLLY	30 GAL		1 - 8' HT.	NATIVE	DROUGHT TOLERANT
	23	ILEX X ATTENUATA 'EAGLESTON'	EAGLESTON HOLLY	B & B	2.5" CAL	12' HT., 5' 6" SPRD.	NATIVE	DROUGHT TOLERANT
	14	MAGNOLIA GRANDIFLORA 'D.D. BLANCHARD'	SOUTHERN MAGNOLIA	B & B	2.5" CAL	MIN. 12' OA HT., 5' 6" SPRD., 5 CT	NATIVE	DROUGHT TOLERANT
	6	QUERCUS VIRGINIANA	LIVE OAK	B & B	2.5" CAL	MIN. 12' OA HT., 5' 6" SPRD., 5 CT	NATIVE	DROUGHT TOLERANT
	6	RHAPHIOLEPS X 'MONTICU' MAJESTIC BEAUTY	INDIAN HAWTHORN	15 GAL	STANDARD	4' OA HT.	NON-NATIVE	DROUGHT TOLERANT
PALM TREES								
	32	SABAL PALMETTO	SABAL PALM, 10FT	B & B	SLICK	10' CT	NATIVE	YES
	16	SABAL PALMETTO	SABAL PALM, 12FT	B & B	SLICK	12' CT	NATIVE	YES
	13	VEITCHIA MONTGOMERYANA	MONTGOMERY PALM	B & B	HEAVY	9' CT HT., MATCHING, FF		
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE	NOTES	CODE
SHRUBS								
	11	CLUSIA GUTTIFERA	PITCH APPLE	1 GAL	24" OC	48" HT., 24" SPRD.		
	45	CRINUM ASIATICUM	CRINUM LILY	1 GAL	AS SHOWN	36"X36"	NON-NATIVE	YES
	812	MYRTICANTHES FRAGRANS	SIMPSON STOPPER	3 GAL	24" O.C.	24" HT., 18" SPRD.	NATIVE	DROUGHT TOLERANT
	390	PODOCARPUS MACROPHYLLUS 'DWARF PRINGLES'	DWF PODOCARPUS	3 GAL	18" O.C.	14"X12"	NON-NATIVE	NOT LISTED
	469	VIBURNUM OBOVATUM	WALTER'S VIBURNUM	3 GAL	24" O.C.	24"X24"		
SHRUB AREAS								
	343	PLUMBAGO AURICULATA 'IMPERIAL BLUE'	PLUMBAGO	3 GAL	24" O.C.	18" HT., 18" SPRD.	NON-NATIVE	DROUGHT TOLERANT
	05	VIBURNUM OBOVATUM 'MRS. SHILLERS DELIGHT'	DWF VIBURNUM	3 GAL	24" O.C.	18" HT., 15" SPRD.	NATIVE	DROUGHT TOLERANT
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CONT	INSTALL	SPECS	NOTES	CODE
GROUND COVERS								
	311	BARLERIA REPENS 'PURPLE PRINCE'	CORAL CREEPER	1 GAL	18" O.C.	12" 6" SPRD.	NON-NATIVE	DROUGHT TOLERANT
	680	DIETES IRIIDOIDES	WHITE AFRICAN IRIS	3 GAL	24" O.C.	8"X12"	NON-NATIVE	DROUGHT TOLERANT
	92	EVOLVULUS GLOMERATUS	BLUE DAZE	1 GAL	18" O.C.			
	235	MUHLENBERGIA CAPILLARIS	PINK MUHLY	3 GAL	24" O.C.	24"X24"	NATIVE	DROUGHT TOLERANT
OTHER								
	160, 481 SF	PA5PALUM NOTATUM	BAHIA GRASS	S.F.	TIGHT, FITTED JOINTS	60D	NON-NATIVE	YES

SECTION VIEW

2" - 3" THICK LAYER OF MULCH

FINISHED GRADE

MODIFIED SOIL DEPTH VARIES (SEE SPECIFICATIONS FOR SOIL MODIFICATION)

EXISTING SOIL

PLAN

GROUNDCOVER PLANTS TO BE TRIANGULARLY SPACED

MULCH

PAVEMENT

NOTES:

1- SEE PLANTING LEGEND FOR GROUNDCOVER SPECIES, SIZE, AND SPACING DIMENSION

2- SMALL ROOTS (2" OR LESS) MUST GROW AROUND, UP, OR DOWN THE ROOT BALL PERIMETER ARE CONSIDERED A NORMAL CONDITION IN CONTAINER PRODUCTION AND ARE ACCEPTABLE UNLESS THEY WOULD BE ELIMINATED AT THE TIME OF PLANTING. ROOTS ON THE PERIMETER CAN BE REMOVED AT THE TIME OF PLANTING. (SEE ROOT BALL SAVING CONTAINER DETAIL)

3- SETTLE SOIL AROUND ROOT BALL OF EACH GROUNDCOVER BEFORE MULCHING

WATER WELL, 4" HIGH AT SHRUB, NO WATER WELL AT LAWN AREA

SET ROOTBALL CROWN 1" HIGHER THAN SURROUNDING FINISHED GRADE

SLOPE FINISHED GRADE AT BACKFILL AWAY FROM ROOTBALL

MULCH TO 2" DEPTH AT WATER WELL

FINISHED GRADE

ROOTBALL

PLANT TABLETS AS NOTED OR SPECIFIED

BACKFILL MIX, SEE NOTES AND SPECIFICATIONS

NATIVE SOIL MIX FINELY COMPACTED

2 X ROOTBALL

12" AT 1 GALLON
22" AT 5 GALLON
32" AT 15 GALLON

ROOTBALL = 2" AT 1 GALLON
4" AT 5 GALLON
6" AT 15 GALLON

PALM AS SPECIFIED

2" THICK MULCH BED AT WATER WELL

4" HIGH WATER WELL, CONT AT LAWN

FINISHED GRADE

ROOTBALL

NOTE: WATER TO ENSURE SATURATION. ALSO, ONE TABLET PER 100 GALLONS OF WATER CAPACITY

12"

12"

CLEAN

