

ESTERO COMMUNITY PARK – MAINTENANCE RELOCATION PIM

ESTERO, FL March 11, 2025

PROJECT TEAM

LEE COUNTY PARKS & REC, Owner



DAVID M. JONES & ASSOCIATES, Landscape Architecture



GMA ARCHITECTS, Architect



RESPEC, Civil Engineering



VICINITY MAP



PROJECT INFORMATION

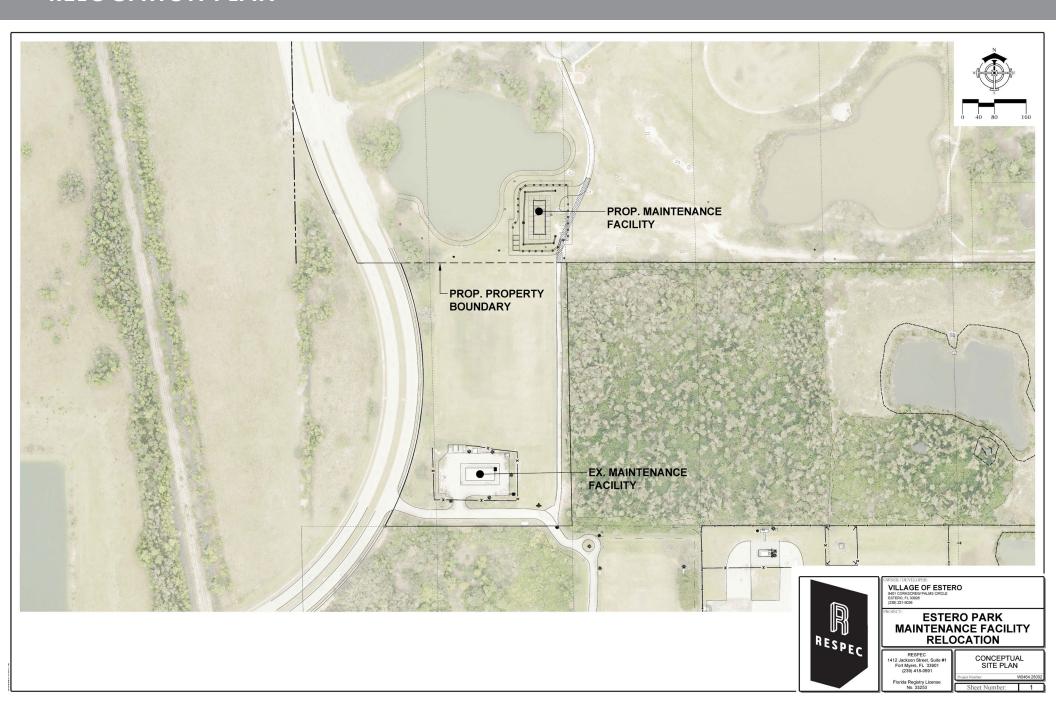
PROJECT INFORMATION

- VILLAGE ACQUIRING 6 +/- ACRES OF LEE COUNTY PROPERTY TO FACILITATE DEVELOPMENT OF THE VILLAGE SPORTSPARK.
- EXISTING COUNTY MAINTENANCE FACILITY ON THE PURCHASE PROPERTY
- SALES CONTRACT REQUIRES RELOCATION OF THE MAINTENANCE FACILITY ONTO REMAINING COUNTY PROPERTY

CHALLENGES & COORDINATION

- ACCOMODATING EXISTING DISC GOLF
- EXISTING UTILITIES

RELOCATION PLAN



EXISTING FACILITY

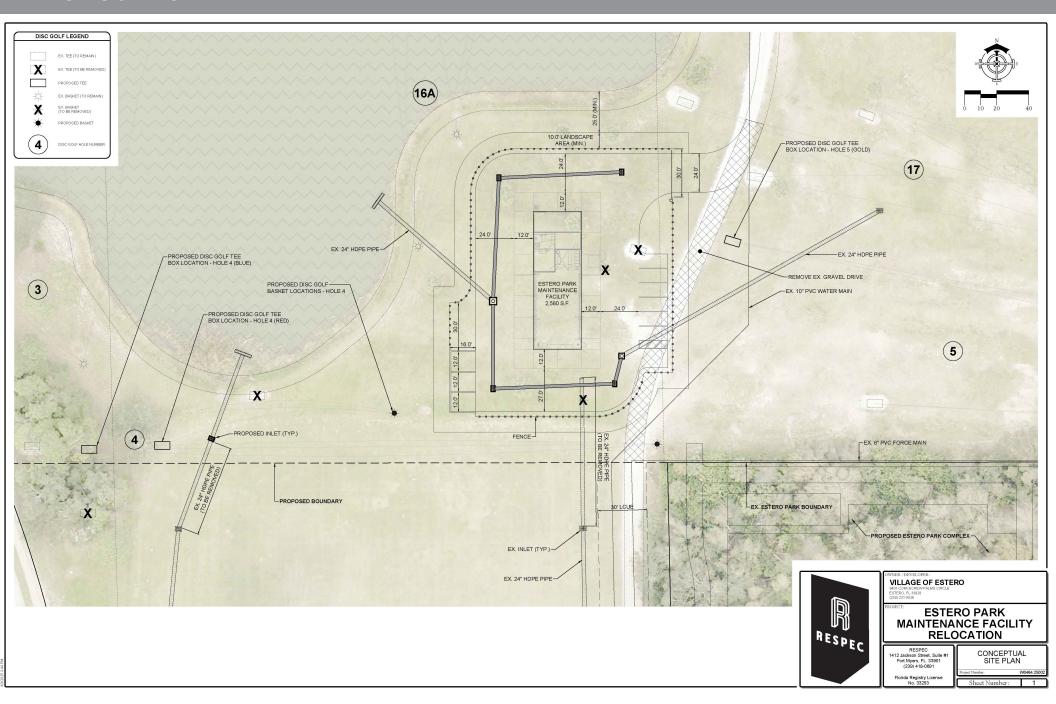


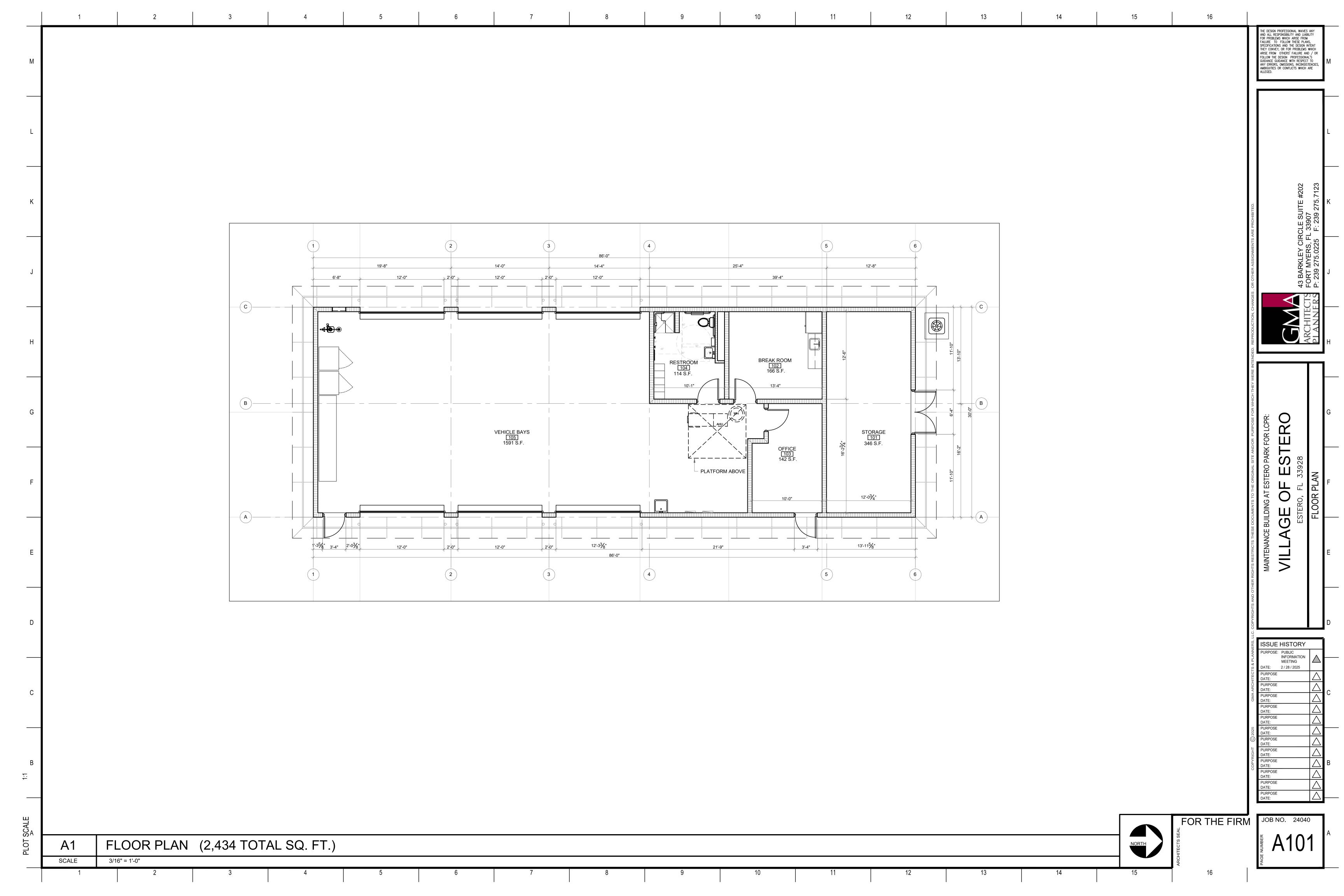


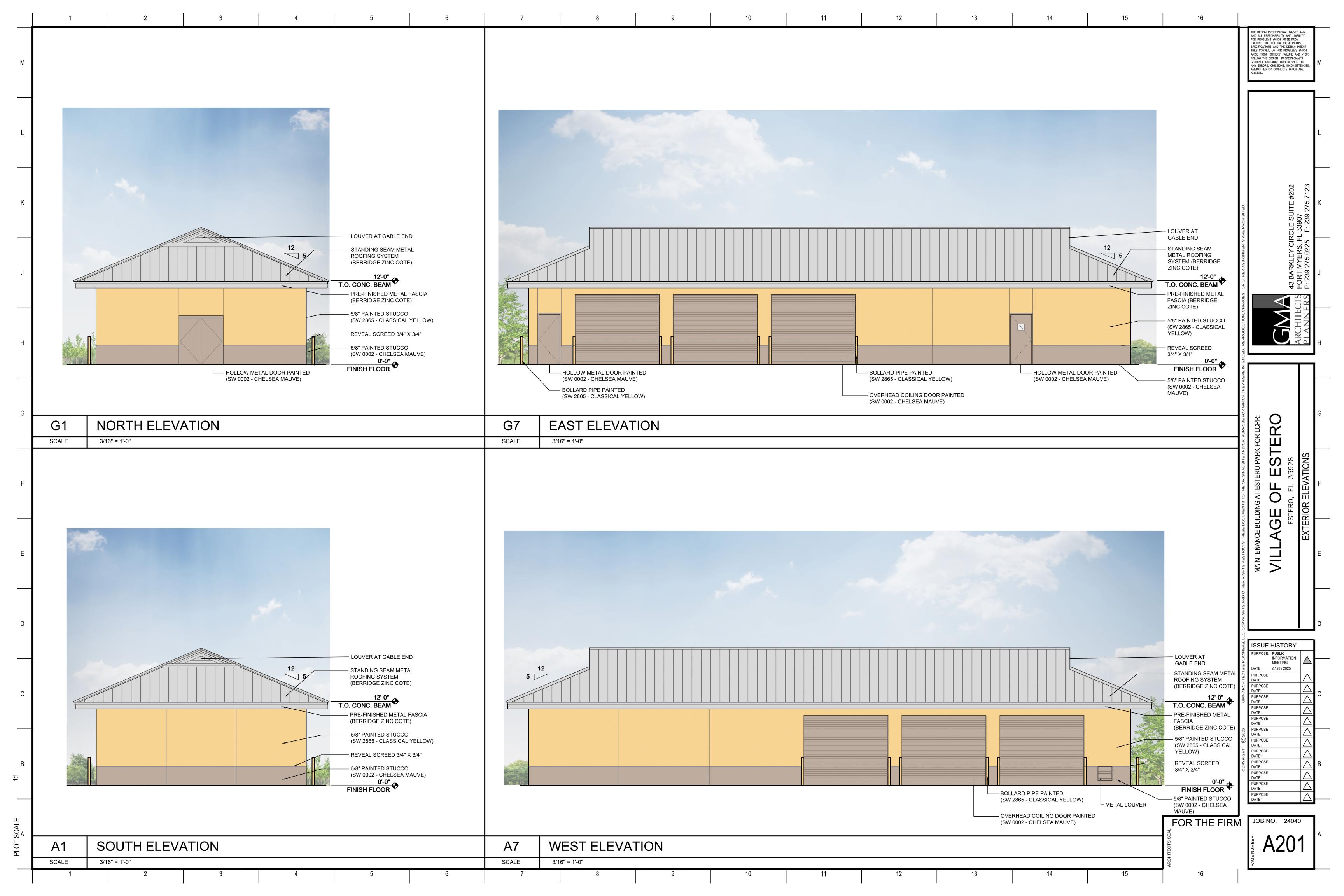


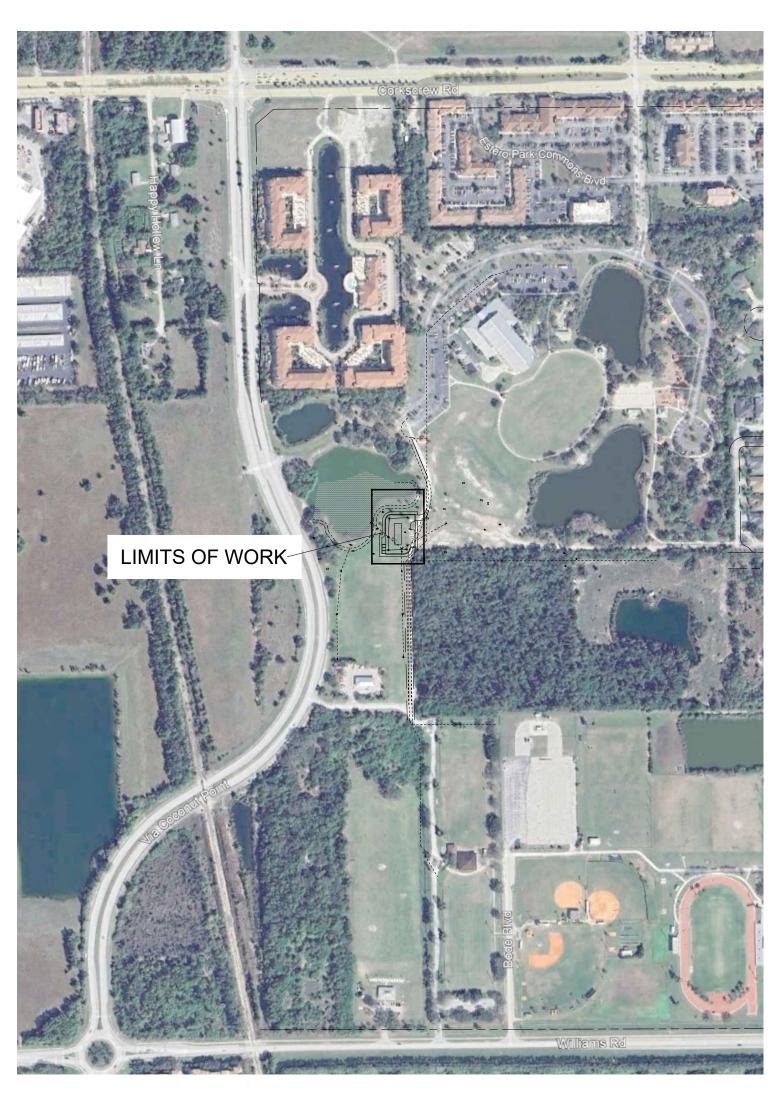


PROPOSED SITE PLAN

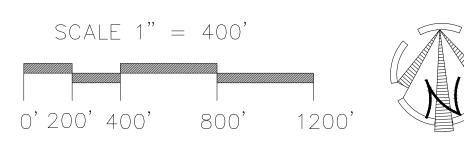








PROJECT LIMITS MAP



Stipulations:

- 1. Prior to issuance of a Certificate of Compliance, all disturbed areas resulting from this project must be restored to the original condition or better.
- 2. Streets, parking lots and accessways located within the limits of construction, must remain free of excavated material and debris at all times during construction operations.
- 3. Trees and shrubs that are damaged by construction operations must be replaced in kind, and in accordance with the Village Land Development Code.
- 4. All mechanical equipment is required to be landscaped so as to shield from public view.

SITE DEVELOPMENT DATA

CALCULATIONS ARE BASED ON LIMITS OF WORK AREA ONLY.

OPEN SPACE REQUIREMENTS NOT APPLICABLE

INDIGENOUS OPEN SPACE REQUIREMENTS
NOT APPLICABLE

HERITAGE TREES

NO HERITAGE TREES ARE LOCATED
IN THE LIMITS OF WORK AREA

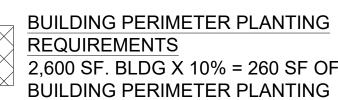
GENERAL TREE REQUIREMENTS
COMMUNITY PARK PREVIOUSLY
EXEMPT FROM GENERAL TREE
REQUIREMENTS

INTERNAL PARKING LANDSCAPE REQUIREMENTSI

10% OF VUA TO BE PROVIDED IN LANDSCAPE AREA
15,560 X .10 = 1,556 SF REQUIRED

AND 2,000 PROVIDED

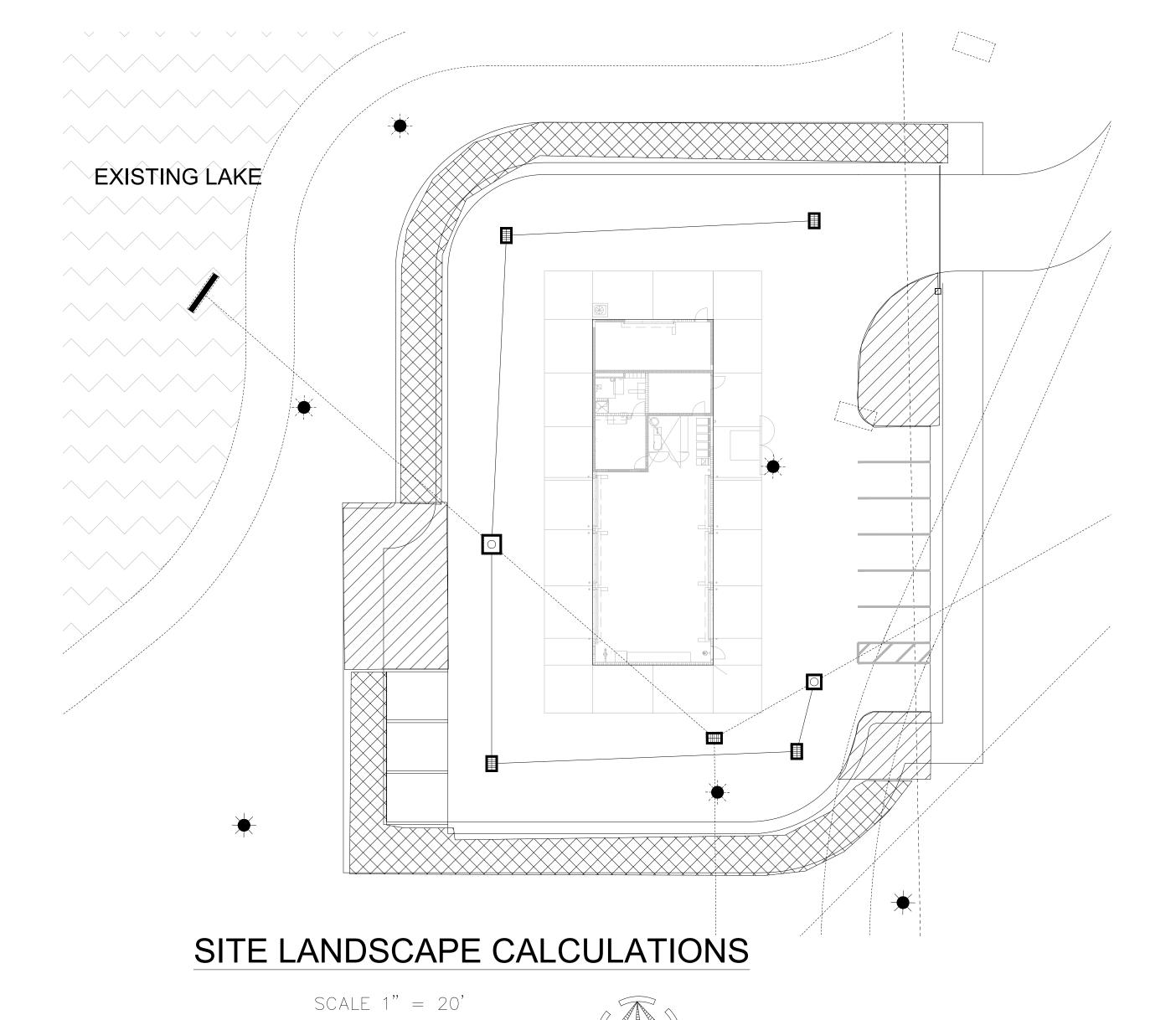
1 TREE PER 250 SF=6 TREES REQUIRED AND PROVIDED.



BUILDING PERIMETER PLANTING
REQUIRED AND 3,900 SF. PROVIDED
ALONG OUTSIDE OF FENCE.

BUFFERS INTERNAL TO EXISTING SITE: NO BUFFERS REQUIRED

SCREENING OF MAINTENANCE YARD PROVIDED



GENERAL LANDSCAPE NOTES

- 1. THE QUALITY OF ALL PLANT MATERIAL WILL MEET THE STANDARDS FOR FLORIDA GRADE NO.1 (or better), AS GOVERNED IN "GRADES AND STANDARDS FOR NURSERY PLANTS".
- 2. ALL PLANTED TREES AND PALMS WILL HAVE A 3" DEEP SAUCER CONSTRUCTED FROM THE TRUNK OF THE TREE OR PALM. MINIMUM OF 4' DIAMETER.
- 3. ALL PLANTING BEDS SHALL BE COVERED WITH A 3" MINIMUM DEPTH OF MULCH AND SHALL BE WEED FREE. MULCH SHALL BE GRADE B OR BETTER. CONTRACTOR SHALL REMOVE ANY VEGETATIVE GROWTH AND APPLY A PRE-EMERGENT WEED KILLER PER SPECIFICATIONS PRIOR TO MULCHING.
- 4. CODE PLANTINGS SHALL BE REPLACED AT THE OPTION AND COST OF DEVELOPER SHOULD FUTURE UTILITY WORK REQUIRE REMOVAL.
- 5. ANY AND ALL EXOTIC VEGETATION INCLUDING: EARLEAF ACACIA, WOMAN'S TONGUE, BISHOPWOOD, AUSTRAILIAN PINE, CARROTWOOD, ROSEWOOD, AIR POTATO, MURRAY RED GUM, WEEPING FIG, CUBAN LAUREL FIG, JAPANESE CLIMBING FERN, OLD WORD CLIMBING FERN, MELALEUCA, DOWNY ROSE MYRTLE, CHINESE TALLOW, BRAZILLIAN PEPPER, FLORIDA HOLLY, TROPICAL SODA APPLE, JAVA PLUM, ROSE APPLE, CORK TREE AND WEDELIA, ON THE PROPERTY SHALL BE COMPLETELY REMOVED AND DISPOSED OF OFF SITE BY THE CONTRACTOR. THE SITE SHALL BE MAINTAINED FREE OF INVASIVE EXOTIC VEGETATION IN PERPETUITY.
- TREES SHALL BE A MINIMUM OF 12'-14' IN HEIGHT WITH A 2-1/2" CALIPER, 45 GALLON, MEASURED AT 1' ABOVE GROUND LEVEL WITH A SIX FOOT CANOPY UNLESS SPECIFIED AS 20' TALL TREES PER PLAN AND PLANT LIST.
- 7. A MINIMUM OF 75% OF THE CODE TREES AND 50% OF SHRUBS SHALL BE OF A NATIVE SPECIES.
- 8. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH THE LOCATIONS OF ALL UTILITIES AND ALL SITE CONDITIONS PRIOR TO THE START OF LANDSCAPE
- 9. FERTILIZER SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND VILLAGES OF ESTERO OR LOCAL ORDINANCES
- 10. IT SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO FINE GRADE ALL PLANTING AND SODDING AREAS PRIOR TO PLANT OR SOD INSTALLATION. CONTRACTOR SHALL OBTAIN OWNER APPROVAL OF FINAL GRADES.
- 11. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE TAKEOFFS. PLANT LIST IS PROVIDED FOR REFERENCE ONLY.
- 12. CONTRACTOR SHALL BE RESPONSIBLE FOR LANDSCAPE MAINTENANCE UNTIL FINAL ACCEPTANCE AND IN COMPLIANCE WITH SPECIFICATIONS.

- 13. CONTRACTOR SHALL REMOVE ALL TAGS, TAPE AND SUPPORTS (EXCEPT STAKING GUYS) FROM ALL PLANTINGS PRIOR TO FINAL ACCEPTANCE.
- 14. ALL AREAS OF THE SITE NOT PLANTED SHALL BE SODDED IN ACCORDANCE WITH PLANS. REFER TO ENGINEERING PLANS FOR ADDITIONAL SPECIFICATIONS.
- 15. THE REQUIRED PLANTINGS SHALL BE IRRIGATED IN ACCORDANCE WITH LDC REQUIREMENTS. REFER TO CONSTRUCTION DOCUMENTS FOR COMPLETE IRRIGATION PLANS.
- 16. THE PARKING LOTS SHALL BE SLEEVED FOR IRRIGATION BY THE LANDSCAPE CONTRACTOR. COORDINATE WITH CIVIL ENGINEERING PLANS.
- 17, ALL BASE ROCK SHALL BE REMOVED FROM LANDSCAPE PARKING ISLANDS.
- 18. PRIOR TO CERTIFICATE OF COMPLIANCE NO TREES SHALL BE PLANTED WHERE THEY INTERFERE WITH BUILDINGS, UTILITIES, SITE DRAINAGE, VIEWS, SIGNS, OR WHERE THEY WILL REQUIRE FREQUENT PRUNING TO AVOID POWER LINES AT MATURE HEIGHTS IN PERPETUITY UNLESS A WRITTEN STATEMENT IS PROVIDED PER LDC SEC.10-421.A.5.
- 19. THE CONTRACTOR SHALL PROVIDE (PRESSURE COMPENSATING SCREENS) AS NECESSARY TO REDUCE OR ELIMINATE OVERSPRAY INTO STREETS, WALKS OR OTHER AREAS AS DICTATED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.
- 20. PLANS PREPARED FOR DEVELOPMENT ORDER APPROVAL. REFER TO ADDITIONAL LANDSCAPE CONSTRUCTION DOCUMENTS FOR PLANTING SPECIFICATIONS.
- 21 LCU DOES NOT ALLOW TREES, STRUCTURES OR ENCROACHING OF OTHER EASEMENTS WITHIN LCU EASEMENTS. IN ADDITION, THE TRUNK OF ALL SHADE TREES ARE TO BE PLANTED NO CLOSER THAN 10' AND THE TRUNK OF ALL PALM TREES ARE TO BE PLANTED NO CLOSER THAN 5' FROM AN EXISTING OR PROPOSED LCU INFRASTRUCTURE.
- 22. REFER TO SHEET L-3 FOR PLANT LIST AND DETAILS.
- STIPULATION: PRIOR TO ISSUANCE OF A CERTIFICATE OF COMPLIANCE, TREES MAY NOT BE PLACED WHERE THEY INTERFERE WITH SITE LIGHTING, DRAINAGE, AND ABOVE AND BELOW GROUND UTILITIES.



DAVID M. JONES, JR. AND ASSOCIATES, INC

LANDSCAPE ARCHITECTS
AND PLANNERS

2221 McGregor Blvd.

Fort Myers, Florida 33901 PHONE: (239) 337-5525 FAX (239) 337-4494

L.A. LICENSE: LC COOO063

PROJECT INFORMATION:

ESTERO
COMMUNITY
PARK
MAINTENANCE

Estero, FL

FACILITY

PREPARED FOR:

RESPEC
1605 Hendry St., Fort Myers
FL 33901

Tel: 239-418-0691

Fax: 239-418-0692

CONSULTANT:

DESIGN PROFESSIONAL:

GREGORY J. DISERIO, RLA RLA NO. 840 DATE: STATE OF FLORIDA

PROJECT NO.	225048
PROJECT MJR:	GREG DISERIO
FILE NAME:	ESTERO PARK MAINT. L
DESIGNER:	GJD
CAD TECH:	GJD
CHECKED BY:	GJD
ISSUED FOR:	

ISSUED DATE: FEB. 27, 2025

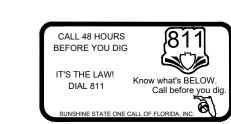
PUBLIC MEETING

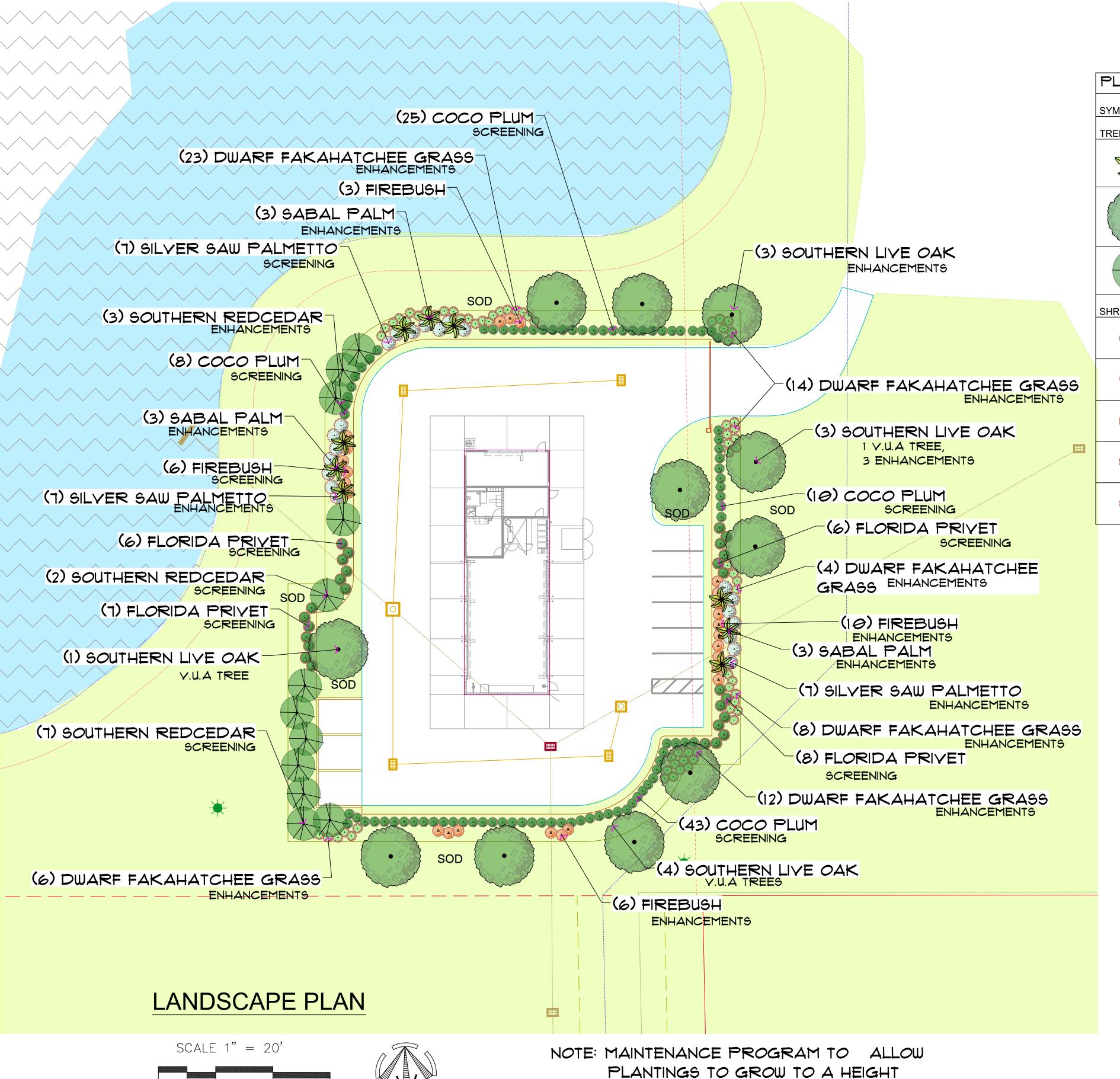
REVISIONS:

LANDSCAPE CALCULATIONS

SHEET TITLE:







0'10' 20'

SUFFICIENT TO SCREEN FENCE/WALL

SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	SIZE
TREES	TOOBL	- Q i i	GOMMON BOTH WICKE TO WILL	0122
TREES	SP	9	Sabal Palm Sabal palmetto NATIVE	12`-18` CT STAGGERED
0 7 7 7	QV2	11	Southern Live Oak Quercus virginiana NATIVE	12`-14` HT, 2.5" CAL. 6` SPR. 45 GALLON MINIMUM
	JUN SI2	12	Southern Redcedar Juniperus virginiana silicicola NATIVE	6`-8` HT, FULL
SHRUBS				
	Chr ica	86	Coco Plum Chrysobalanus icaco NATIVE	3 gal., 24" ht
55.55 S. C. S. S.	Tri dac	67	Dwarf Fakahatchee Grass Tripsacum dactyloides nana NATIVE	Min. 24" Ht., 3 Gallon
	Ham fir	25	Firebush Hamelia patens NATIVE	7 GAL. 24" HT
	For se2	27	Florida Privet Forestiera segregata NATIVE	3 gal., 24" ht
• 1000	Ser cin	21	Silver Saw Palmetto Serenoa repens 'Cinerea' NATIVE	3 gal. 12"-18" ht

SCHEDULE AND MATERIALS NOTES:

ABOVE CODE ENHANCEMENT PLANTINGS (IF APPLICABLE) TO BE INSTALLED AT THE OPTION OF THE OWNER.

CONTRACTOR SHALL SOD ALL DISTURBED AREAS WITH BAHAIA SOD.

ALL PLANTINGS TO BE MULCHED WITH 2" DARK BROWN ORGANIC MULCH GRADE B OR BETTER. CYPRESS MULCH PROHIBITED.

CONTRACTOR RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES AT TIME OF BIDDING.

CONTRACTOR RESPONSIBLE FOR ALL SOD AND MULCH QUANTITIES.

PLANTINGS SHALL BE IRRIGATED PER LDC REQUIREMENTS.



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CAD TECH:	GJD	
CHECKED BY	: GJD	
ISSUED FOR:		
	PUBLIC MEETING	

ISSUED DATE: FEB. 27, 2025
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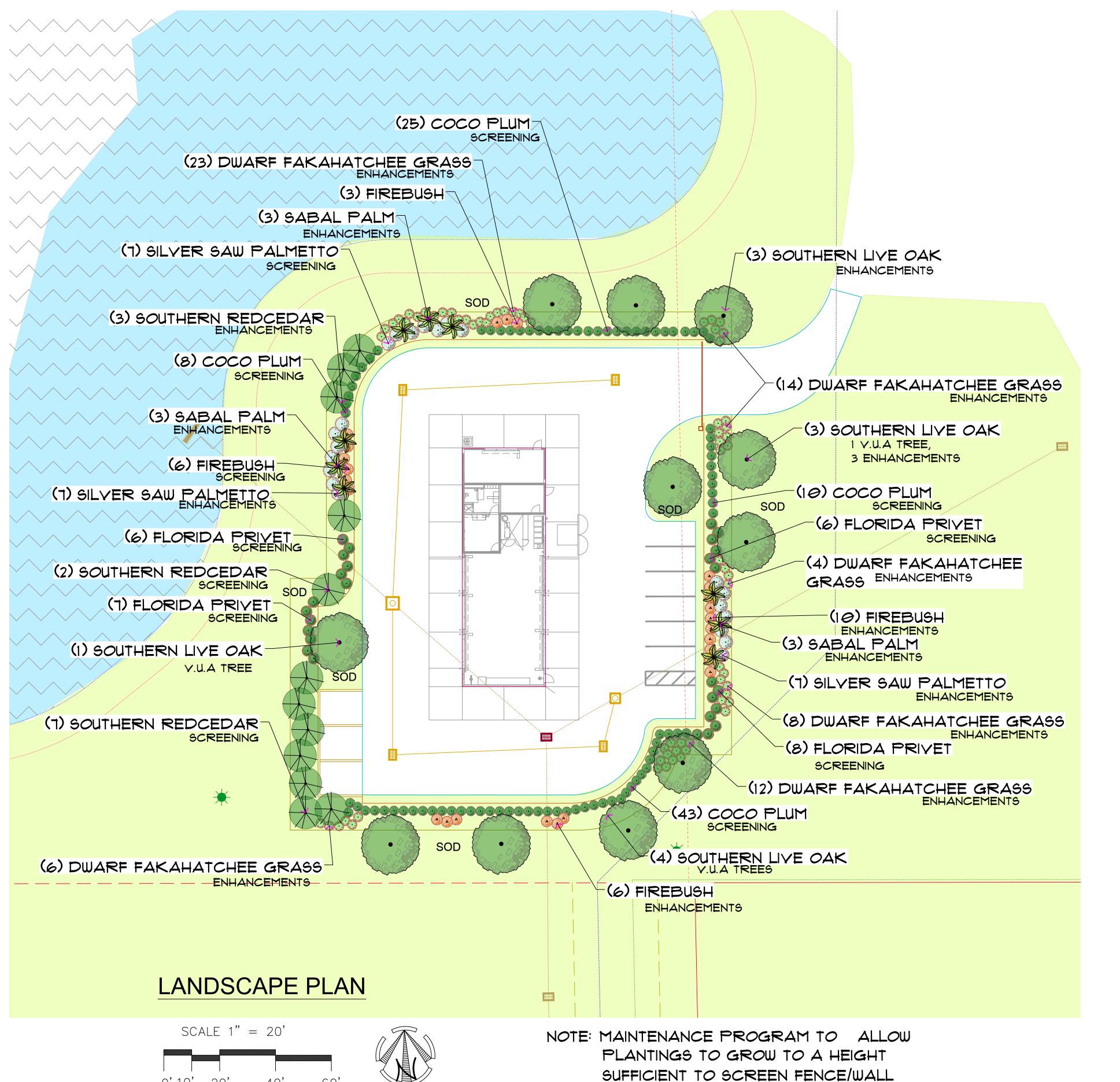
SHEET TITLE:
LANDSCAPE
PLAN AND PLANT
LIST

SHEET NUMBER:

CALL 48 HOURS
BEFORE YOU DIG

IT'S THE LAW!
DIAL 811

Know what's BELOW.
Call before you dig





QUERCUS VIRGINIANA-LIVE



SABAL PALMETTO -SABAL PALM



Juniperus virginiana silicicola



SERENOA REPENS 'CINEREA' SILVER PALMETTO



CHRYSOBALANUS ICACO COCOPLUM



TRIPSACUM FLORIDANUM DWARF FAKAHATCHEE GRASS



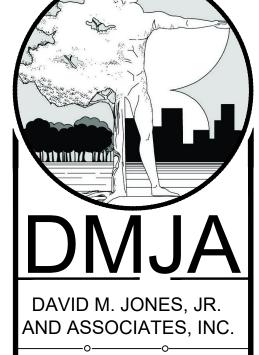
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FIREBUSH



FLORIDA PRIVET



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REVISIONS:

PLANT IMAGE BOARD

L-3

THANK YOU!

QUESTIONS?