

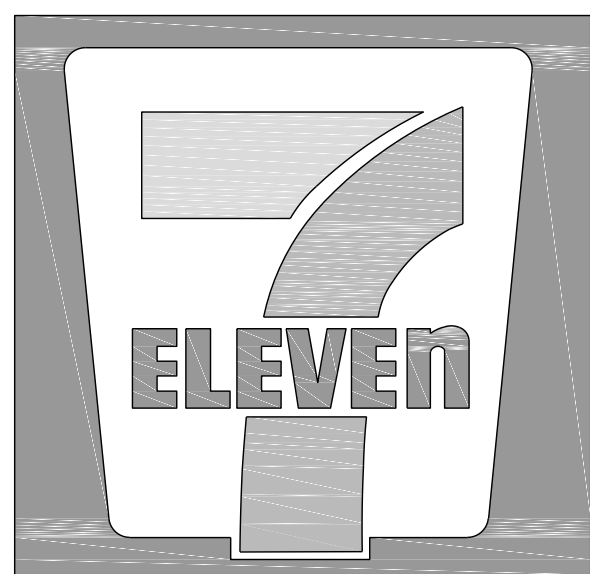
LANDSCAPE PLANS

LEE COUNTY, FL, DEVELOPMENT ORDER PLANS
for

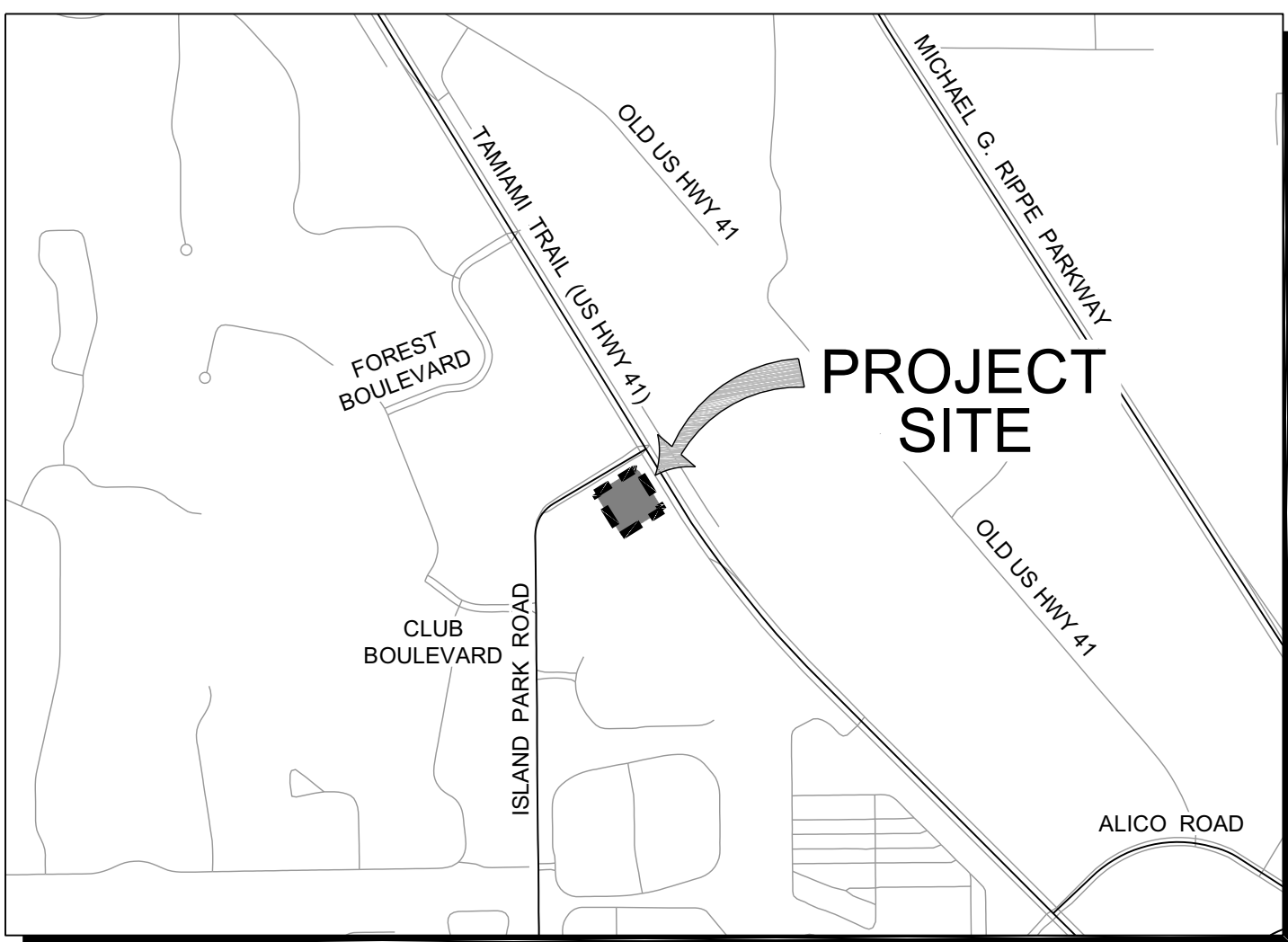
7-ELEVEN ISLAND PARK

OWNER
RLR1, LLC
600 Gilliam Road
Wilmington, OH 45117

DEVELOPER

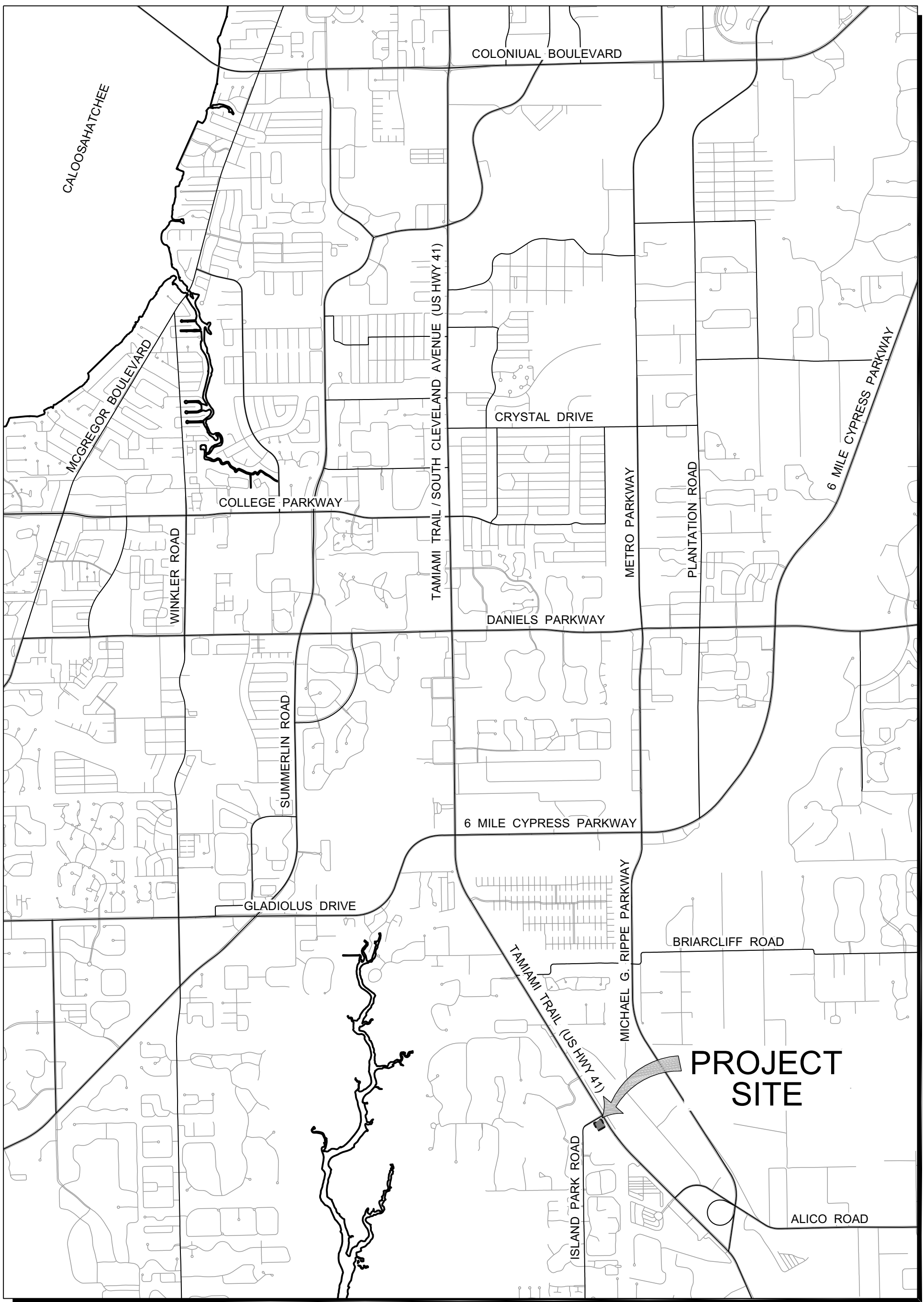


7-Eleven, Inc.
3200 Hackberry Road
Irving, TX 75063
Tel: 214.965.0990



VACINITY MAP
SCALE: 1" = 1000'

0 500' 1000' 2000'
SCALE: 1" = 1000'

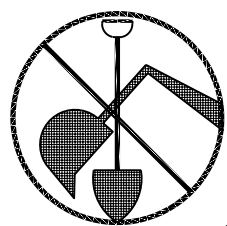


LOCATION MAP
SCALE: 1" = 3000'

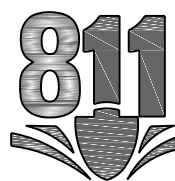
0 1500' 3000' 6000'
SCALE: 1" = 3000'

LANDSCAPE ARCHITECTURAL PLANS TABLE OF CONTENTS

Dwg. No.	Description
1	COVER SHEET
2	DO LANDSCAPE PLAN
3	DETAILS SHEET



INVESTIGATE
BEFORE YOU
EXCAVATE



"CALL SUNSHINE"
1-800-432-4770

TOLL FREE

FL. STATUTE 553.851 (1979) REQUIRES
MIN. OF 2 DAYS AND MAX. OF 5 DAYS
NOTICE BEFORE YOU EXCAVATE.



GradyMinor

Civil Engineers
Landscape Architects
Land Surveyors
Planners

Bonita Springs 239.947.1144
Fort Myers 239.690.4380

www.GradyMinor.com

Richard P. Chalupa, R.L.A.



Digitally signed
by Richard P.
Chalupa, R.L.A.
Date:
2022.12.22
13:44:05 -05'00'

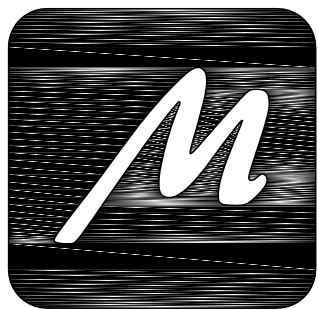
License No. 6667463

7-ELEVEN ISLAND PARK
COVER SHEET
LEE COUNTY, FL

REVISIONS
1. REVISIONS PER LEE COUNTY
COMMENTS DATED 11/28/2022

SHEET
1 OF 3

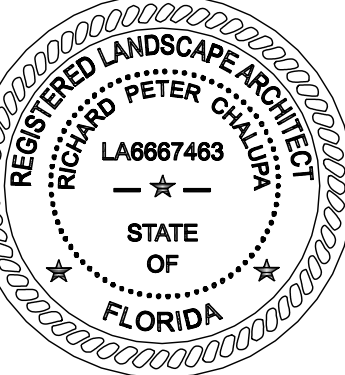




GradyMinor
Civil Engineers
Landscape Architects
Land Surveyors
Planners

Bonita Springs 239.947.1144
Fort Myers 239.690.4380

www.GradyMinor.com



7-ELEVEN ISLAND PARK
DETAILS SHEET
LEE COUNTY, FL

REVISIONS
1. REVISIONS PER LEE COUNTY
COMMENTS DATED 11/28/2022

SHEET
3 OF 3

DATE: SEPTEMBER 2022

LANDSCAPE INSTALLATION NOTES:

1. ALL PLANT MATERIAL MUST BE FLORIDA NO. 1.
2. ALL PLANTS SHALL BE FERTILIZED WITH AGRIFORM 20-10-5 TABLETS AS PER THE MANUFACTURER'S SPECIFICATIONS IN CONJUNCTION WITH NOTE #3.
3. THE PLANTING SOIL SHALL BE THE APPROXIMATE PROPORTIONS AS FOLLOWS: 50% SAND AND 50% ORGANIC MATERIAL CONSISTING OF NATIVE PEAT, WELLS DECOMPOSED SAWDUST, LEAF MOLD AND TOP SOIL. IT SHALL PROVIDE A GOOD PLIABLE AND THOROUGHLY MIXED MEDIUM WITH ADEQUATE AERATION, DRAINAGE AND WATER-HOLDING CAPACITY. IT SHALL ALSO BE FREE OF ALL EXTRANEOUS DEBRIS, SUCH AS ROOTS, STONES, WEEDS, ETC.
4. A SET OF CONSTRUCTION DOCUMENTS AND/OR APPROVED CODE-REQUIRED PLANS SHALL BE ON SITE AT ALL TIMES.
5. ALL UTILITIES, EASEMENTS, RIGHT-OF-WAY, OWNERSHIP, AND/OR OTHER SURVEY DATA SHALL BE VERIFIED BY THE GENERAL CONTRACTOR. SITE WORK CONTRACTOR, AND/OR LANDSCAPE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORK.
6. COMPLIANCE / PERMIT ACQUISITION AND/OR DISPLAY IS REQUIRED FOR CODE-RELEVANT REQUIREMENTS (SUCH AS, BUT NOT LIMITED TO: REMOVALS, TRIMMING, REPLACEMENT, ETC.).
7. VERIFY PLANT QUANTITIES AND SPECIFICATIONS WITH THE LANDSCAPE ARCHITECT (ALSO REFERENCED AS "L.A." HEREFTER). NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY IF DISCREPANCIES ARE NOTED. PLANTING PLAN SHALL TAKE PRECEDENCE OVER 'PLANT LIST QUANTITIES.' THE L.A. RESERVES THE RIGHT FOR MATERIAL REJECTION IF THE INSTALLATION DOES NOT CORRESPOND TO THE PLANT LIST 'SPECIFICATION / REMARK'.
8. PLANT MATERIAL IS TO BE FLORIDA GRADE #1 MINIMUM AND FLORIDA FANCY FOR PLANT MATERIAL SPECIFIED AS 'SPECIMEN.' TREES ARE TO BE CONSIDERED SINGLE TRUNK AND MEET THE MINIMUM STANDARD FOR CODE WITHIN THE APPLICABLE JURISDICTION.
9. SIZES/SPECIFICATIONS ARE CONSIDERED MINIMUM. INSTALLATION MATERIAL IS TO MEET OR EXCEED THESE REQUIREMENTS - VERIFY ANY DISCREPANCY PRIOR TO MATERIAL PURCHASE, DELIVERY, AND/OR INSTALLATION.
10. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF PLANT MATERIAL WITH THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION - CONTACT THE L.A. FOR SPECIFIC GUIDELINES. IF A SITE RELOCATION / POTENTIAL IS NOTED, NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO MATERIAL INSTALLATION. THE L.A. RESERVES THE RIGHT FOR MATERIAL REJECTION IF THE INSTALLATION DOES NOT CORRESPOND TO THE PLANTING PLAN.
11. THE LANDSCAPE CONTRACTOR AND/OR IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED SITE UTILITIES, INFRASTRUCTURE, ETC. REPAIR / REPLACE SHALL BE A REQUIREMENT.
12. VERIFY SITE REMOVALS, RELOCATIONS, AND/OR PROTECTED ITEMS PRIOR TO BID PREPARATION. THIS MAY INCLUDE BUT NOT BE LIMITED TO: SOD, SOIL, PLANT MATERIAL, STUMPS, ETC. THE LANDSCAPE CONTRACTOR SHALL BE REQUIRED TO COMPLETE WORK AS OUTLINED WITH THE PLANTING PLAN(S), SPECIFICATIONS, AND NOTES.
13. QUANTITIES AND SPECIFICATION ARE SUBJECT TO ADJUSTMENT, RELOCATION, AND/OR REMOVAL DURING OR AFTER THE INSTALLATION AND/SUBSEQUENT APPROVAL PROCESS BY THE L.A.
14. CONTRACTOR AND /OR LANDSCAPE CONTRACTOR SHALL REMOVE ALL EXOTIC(S) OR NOISANCE PLANTS AS DEFINED BY THE LOCAL AGENCY(IES) WHICH SHALL SUPERSEDE STATE REQUIREMENTS; HOWEVER, THE FLORIDA EXOTIC PEST PLANT COUNCIL (FLEPPC) AND/OR UF-IFAS STANDARDS SHALL BE USED AS A DATABASE TO JUSTIFY REMOVALS IF NO LOCAL ORDINANCE/CODE REQUIREMENT EXISTS.
15. THE LANDSCAPE CONTRACTOR SHALL EXECUTE PRUNING VIA A CERTIFIED ARBORIST AND USING STANDARDS AS ESTABLISHED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE. ALL PRUNING, UPON REQUEST, SHALL BE ADVISED BY THE L.A.
16. TREES AND PALMS OVER 9' IN HEIGHT SHALL BE STAKED.
17. THE LANDSCAPE CONTRACTOR AND/OR IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR:
A. PLANT WARRANTIES AND REPLACEMENTS, AS SPECIFIED WITHIN THEIR RESPECTIVE AGREEMENT(S)
B. PLANT MATERIAL MAINTENANCE UNTIL "SUBSTANTIAL COMPLETION"
C. PLANT MATERIAL PROTECTION ADEQUACY
D. SCOPE OF WORK VERIFICATION AND EXECUTION
E. COORDINATION OF ALL SUBCONTRACTOR(S)
18. THE OWNER / GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR: 1- PROVIDING FINAL GRADE, SITE ACCESS, SECURITY OF THE SITE 2- CONTRACT REVIEW AND ACCEPTANCE OF TERMS 3- PLANT / IRRIGATION MAINTENANCE COORDINATION 4- PAYMENT MILESTONES
19. IRRIGATION SYSTEM REQUIRES BACK FLOW PREVENTION. ASSURE EXISTING BACK FLOW PREVENTION IS FUNCTIONAL AND/OR INSTALL A NEW BACK FLOW PREVENTION PER COUNTY REQUIREMENTS. CONTRACTOR SHALL FIELD VERIFY SIZE AND LOCATION.

IRRIGATION NOTES:

1. The site is to contain 100% Irrigation Coverage via an efficient system utilizing standards common to the industry.
2. The Irrigation system is to be controlled by a rain and/or wind sensor switch connected to the System controller. The location of the System controller is to be verified and coordinated as necessary to provide access and electrical connection(s).
3. Verify Pump and Equipment Locations with Owner.
4. Irrigation sleeving locations indicated are diagrammatic and serve only as a guide for installation purposes. Irrigation sleeving is to be a minimum of Schedule 40 PVC twice the size of irrigation pipe. This work is to be coordinated by the General Contractor. Sleeving shall be clearly marked, flagged, or otherwise delineated above grade to avoid damage and provide ease of location for future use. Sleeving shall be utilized in areas where piping must cross a greater than 5' width, such as roads and walks.
5. Irrigation Contractor to verify all sleeving locations with the Owner / Developer / General Contractor prior to installation of all subsurface and proposed impervious surfaces. This Irrigation Plan is CONCEPTUAL for Code Minimum Purposes and will need further detailing upon finalizing contracts from a selected Irrigation Designer / Landscape Architect of choice.
6. Avoid overspray on pavement, buildings, etc. Utilize pressure-compensating heads for elimination of aerosol spray (This is a standard feature of INST, Hunter spray heads).
7. The design is based upon the following operating parameters: 60 GPM Max. and 40 PSI Min.-60 PSI Max.
8. Pipe sizing shall be determined by the Friction Loss Method and water velocity shall not exceed 5 cubic feet per second.
9. Constant pressure piping shall be SCH 40 PVC.
10. The Irrigation Contractor shall supply As-built drawings and material cut sheets upon installation completion and as a term of Final Acceptance. This cost shall be accommodated in the bid.
11. Zones shall be marked in the controller box and corresponding valves shall have affixed to the Valve Cover a waterproof, fade-resistant tag.
12. Verify installation and parts warranty prior to Contract execution.
13. Irrigation heads in planting beds shall be 12" pop-up minimum and 6" pop-up minimum in sod areas. Risers, if installed, shall be black pvc consistent with later piping. Verify remaining type(s), if necessary. Install quick couplers as required or as noted.
14. This system shall be automated, provide a moisture sensing device, and will avoid the application (or indirect runoff of irrigation water) of water to impervious areas.
15. This system shall utilize bubblers on the required trees.
16. The Irrigation Meter if required shall be supplied by the General Contractor.
17. Irrigation system requires back flow prevention. Assure existing back flow prevention is functional and/or install a new back flow prevention per County requirements. Contractor shall field verify size and location.
18. Irrigation lines, heads, and components shall not be installed within the ROW without a County approved Landscape Maintenance Agreement (LMA).
19. All turf areas consisting of St. Augustine, Zoysia, or Bermuda Grass labeled as "SOD" shall be irrigated. All retention, detention, and/or areas labeled as "BAHIA" on the plan do not require irrigation unless otherwise specified.

