



FLORIDA DEPARTMENT OF Environmental Protection

Northeast District
8800 Baymeadows Way West, Suite 100
Jacksonville, Florida 32256

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

Authorized Entity:

Florida Power and Light
Franck Leblanc, Environmental Services Director
15430 Endeavor Drive
Jupiter, Florida 33478
franck.l.leblanc@fpl.com

Environmental Consultant:

Michael Harrington
Golder Associates
9428 Baymeadows Road, Suite 400
Jacksonville, Florida 32256
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Engineering Consultant:

Steve Buswell, P.E.
Parker Mynchenberg & Associates, Inc.
1729 Ridgewood Ave
Holly Hill, FL 32117
info@parkermynchenberg.com

FPL Putnam Substation Expansion

Environmental Resource Permit

State-owned Submerged Lands Authorization – Not Applicable

U.S. Army Corps of Engineers Authorization – Separate Corps Authorization Required

Putnam County
Permit No.: 54-0324471-002-EI

Permit Issuance Date: March 3, 2020
Permit Construction Phase Expiration Date: March 3, 2025

Environmental Resource Permit

Permittee: Florida Power & Light Company
Permit No: 54-0324471-002-EI

PROJECT LOCATION

The activities authorized by this permit are located at 380 South Highway 17 (Parcel ID no. 39-10-27-0000-05860-0000), East Palatka, Florida 32131, in Section 39, Township 10 South, Range 27 East in Putnam County, at Latitude 29° 37' 50.35 N / Longitude -81° 35' 10.76" W

PROJECT DESCRIPTION

The permittee is authorized to construct a stormwater management system associated with the expansion of an existing substation located within the decommissioned Putnam Power Plant (Siting Certification No. PA 74-01). The drainage area of the stormwater system is 0.20 acre, of which 0.11 acre is the expanded portion of the substation yard. Stormwater runoff will be collected via site grading northward to a proposed dry retention pond for treatment and attention. Excess runoff will be discharged via a control structure to the surrounding wetlands. Authorized activities are depicted on the attached exhibits.

To offset unavoidable impacts that will occur from these authorized activities, the permittee has purchased 0.01 credits from Nochaway Mitigation Bank (SJRWMD Permit # 4-019-92266-1 Basin 4).

AUTHORIZATIONS

FPL Putnam Substation Expansion

Environmental Resource Permit

The Department has determined that the activity qualifies for an Environmental Resource Permit. Therefore, the Environmental Resource Permit is hereby granted, pursuant to Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.).

Sovereignty Submerged Lands Authorization

As staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees), the Department has determined the activity is not on submerged lands owned by the State of Florida. Therefore, your project is not subject to the requirements of Chapter 253, F.S., or Rule 18-21, F.A.C.

Federal Authorization

Your proposed activity as outlined on your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit and a **SEPARATE permit** or authorization **shall be required** from the Corps. You must apply separately to the Corps using the federal application form (ENG 4345). More information about Corps permitting may be found online in the Jacksonville District Regulatory Division Sourcebook. **Failure to obtain Corps authorization prior to construction could subject you to federal enforcement action by that agency.**

Authority for review - an agreement with the USACOE entitled "Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of Environmental Protection, or Duly Authorized Designee, State Programmatic General Permit", Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act.

Water Quality Certification

This permit also constitutes a water quality certification under Section 401 of the Clean Water Act, 33 U.S.C. 1341

Other Authorizations

You are advised that authorizations or permits for this activity may be required by other federal, state, regional, or local entities including but not limited to local governments or municipalities. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

The activity described may be conducted only in accordance with the terms, conditions and attachments contained in this document. Issuance and granting of the permit and authorizations herein do not infer, nor guarantee, nor imply that future permits, authorizations, or modifications will be granted by the Department.

PERMIT CONDITIONS

The activities described must be conducted in accordance with:

- **The Specific Conditions**
- **The General Conditions**
- **The limits, conditions and locations of work shown in the attached drawings**
- **The term limits of this authorization**

You are advised to read and understand these conditions and drawings prior to beginning the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings herein. If you are using a contractor, the contractor also should read and understand these conditions and drawings prior to beginning any activity. Failure to comply with these conditions, including any mitigation requirements, shall be grounds for the Department to revoke the permit and authorization and to take appropriate enforcement action. Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit, as described.

SPECIFIC CONDITIONS – PRIOR TO ANY CONSTRUCTION

1. Prior to commencement of work authorized by this permit, the permittee shall provide written notification of the date of the commencement and proposed schedule of construction to the Department of Environmental Protection, Northeast District, 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256.

SPECIFIC CONDITIONS – CONSTRUCTION ACTIVITIES

2. This permit does not authorize the removal of any vegetation within the jurisdictional area. No dredging, filling, or other construction activity, including the removal of tree stumps and/or vegetative root masses, shall be conducted within the wetlands other than that performed within the specifically authorized work corridor.
3. Outside the specific limits of construction authorized by this permit, any disturbance of or damage to wetlands shall be corrected by restoring pre-construction elevations as to maintain natural hydrology, drainage patterns, and planting vegetation of the same species, size, and density that exist in adjacent undisturbed wetland areas.
4. The project shall comply with applicable State Water Quality Standards, namely:
 - a. Surface Waters, Minimum Criteria, General Criteria – Rule 62-302.500, F.A.C.
5. There shall be no storage or stockpiling of tools, equipment, materials (e.g., lumber, pilings, riprap, and debris) within wetlands, along the shoreline within the littoral zone, or elsewhere within waters of the state unless specifically approved in this permit. Any and all construction debris shall be removed from wetlands/waters of the state within 14 days of completion of the work authorized by this permit.
6. There shall be no discharge of construction debris into the waters of the state as conditioned by this permit enforceable under the Florida Litter Law 403.413, F.S., by all law enforcement officers.
7. If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section (DHR), at (850)245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and the proper authorities notified in accordance with section 872.05, F.S. For project activities subject to prior consultation with the DHR and as an alternative to the above requirements, the permittee may follow procedures for unanticipated discoveries as set forth within a cultural resources assessment survey determined complete and sufficient by DHR and included as a specific permit condition herein.

SPECIFIC CONDITIONS – OTHER LISTED SPECIES

8. This permit does not authorize the permittee to cause any adverse impact to or “take” of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or applicant associated with this project. Please refer to Chapter 68A-27 of the Florida Administrative Code for definitions of “take” and a list of fish and wildlife species. If listed species are observed onsite, FWC staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most

marine endangered and threatened species are statutorily protected and a “take” permit cannot be issued. Requests for further information or review can be sent to

FWCConservationPlanningServices@MyFWC.com.

SPECIFIC CONDITIONS – CONSTRUCTION COMPLETION

9. Upon completion of construction, the permittee shall submit to the Department of Form 62-330.310(1) “As-Built Certification and Request for Conversion to Operation Phase”. The form shall be certified by a registered professional and serve to notify the Department that the project, or independent portion of the project, is completed and ready for inspection by the Department. The person completing Form 62-330.310(1) shall inform the Department if there are substantial deviations from the plans approved as part of the permit and include as-built drawings with the form.

10. The plans must be clearly labeled as “as-built” or “record” drawings and shall consist of the permitted drawings that clearly highlight (such as through “red lines” or “clouds”) any substantial deviations made during construction. The permittee shall be responsible for correcting the deviations [as verified by a new certification using Form 62-330.310(1)]. If such deviations require a modification of the permit under Rule 62-330.315, F.A.C., the permittee shall separately request a modification to the permit, which must be issued by the Department prior to the Department approving the request to convert.

SPECIFIC CONDITIONS – OPERATION AND MAINTENANCE ACTIVITIES

11. In accordance with Section 373.416(2), F.S., unless revoked or abandoned, all stormwater management systems, dams, impoundments, reservoirs, appurtenant works, or works permitted under Part IV of Chapter 373, F.S., must be operated and maintained in perpetuity. The operation and maintenance shall be in accordance with the designs, plans, calculations, and other specifications that are submitted with an application, approved by the Department, and incorporated as a condition into any permit issued.

12. A registered professional shall perform inspections every three (3) years after conversion of the permit to the operation and maintenance phase to identify if there are any deficiencies in structural integrity, degradation due to insufficient maintenance, or improper operation that may endanger public health, safety, or welfare, or the water resources, and to ensure that systems are functioning as designed and permitted. Within 30 days of the inspection, a report shall be submitted electronically or in writing to the Department using Form 62-330.311(1), “Operation and Maintenance Inspection Certification”.

13. The permittee shall conduct periodic inspections in addition to the professional inspections, especially after heavy rains. The permittee shall maintain a record of each inspection, including the date of inspection, the name and contact information of the inspector, whether the system was functioning as designed and permitted, and make such record available upon request of the Department. Within 30 days of any failure of any system or deviation from the permit, a report shall be submitted electronically or in writing to the Department using Form 62-330.311(1),

“Operation and Maintenance Inspection Certification,” describing the remedial actions taken to resolve the failure or deviation.

14. The following operational maintenance activities shall be performed on all permitted systems on a regular basis or as needed:

- a. Inspection of control structure for damage and blockage
- b. Removal of trash and debris from the entire stormwater management systems
- c. Removal of sediments when the storage volume or conveyance capacity of the stormwater management system is below design levels
- d. Mowing and removal of clippings
- e. Stabilization and restoration of eroded areas
- f. Maintenance of overland flow areas to prevent channelization

GENERAL CONDITIONS FOR INDIVIDUAL PERMITS

The following general conditions are binding on all individual permits issued under this chapter, except where the conditions are not applicable to the authorized activity, or where the conditions must be modified to accommodate project-specific conditions.

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under chapter 373, F.S.
2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation, June 2007), and the Florida Stormwater Erosion and Sedimentation Control Inspector’s Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.
4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), “Construction Commencement Notice,” (October 1, 2013), (<http://www.flrules.org/Gateway/reference.asp?No=Ref-02505>), incorporated by reference herein, indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C., and shall be submitted electronically or by mail to the Agency. However, for activities involving more than one acre of

construction that also require a NPDES stormwater construction general permit, submittal of the Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, DEP Form 62-621.300(4)(b), shall also serve as notice of commencement of construction under this chapter and, in such a case, submittal of Form 62-330.350(1) is not required.

5. Unless the permit is transferred under rule 62-330.340, F.A.C., or transferred to an operating entity under rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms, and conditions of the permit for the life of the project or activity.
6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
 - a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex – “Construction Completion and Inspection Certification for Activities Associated with a Private Single-Family Dwelling Unit” [Form 62-330.310(3)]; or
 - b. For all other activities – “As-Built Certification and Request for Conversion to Operation Phase” [Form 62-330.310(1)].
 - c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.
7. If the final operation and maintenance entity is a third party:
 - a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.4 of Volume I) as filed with the Florida Department of State, Division of Corporations, and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
 - b. Within 30 days of submittal of the as-built certification, the permittee shall submit “Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity” [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.
8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
9. This permit does not:
 - a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in chapter 62-330, F.A.C.;
 - b. Convey to the permittee or create in the permittee any interest in real property;
 - c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
 - d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.

10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.

11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.

12. The permittee shall notify the Agency in writing:

- a. Immediately if any previously submitted information is discovered to be inaccurate; and
- b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.

13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.

14. If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section (DHR), at (850)245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and the proper authorities notified in accordance with section 872.05, F.S. For project activities subject to prior consultation with the DHR and as an alternative to the above requirements, the permittee may follow procedures for unanticipated discoveries as set forth within a cultural resources assessment survey determined complete and sufficient by DHR and included as a specific permit condition herein.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under rule 62-330.201, F.A.C., provides otherwise.

16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under chapter 62-330, F.A.C., or cause violations of state water quality standards.

17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.

18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with subsection 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

19. In addition to those general conditions in subsection (1), above, the Agency shall impose any additional project-specific special conditions necessary to assure the permitted activities will not be harmful to the water resources, as set forth in rules 62-330.301 and 62-330.302, F.A.C., Volumes I and II, as applicable, and the rules incorporated by reference in this chapter.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and

(g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action. The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@floridadep.gov. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver will not apply to persons who have not received written notice of this action.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

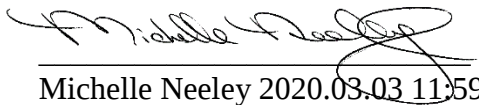
The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

Executed in Jacksonville, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Michelle Neeley 2020.03.03 11:59AM

For: Thomas G. Kallemeyn
Permitting Program Administrator

TGK:js:kp:km:cc

Attachments:

Construction Commencement Notice/Form 62-330.350(1)
As-built Certification and Request for Conversion to Operational Phase/ Form 62-330.310(1)
Operation and Maintenance Inspection Certification/Form 62-330.311(1)
Project Plans, 4 pages
Allocation Letter

Copies furnished to:

Steven Buswell, PE, Parker Mynchenberg & Associates, Inc., sbuswell@parkermynchenberg.com
Michael Harrington, PhD, Golder Associates, mharrington@golder.com
Cindy Mulkey, FDEP Siting Coordination Office
Ann Seiler, FDEP Siting Coordination Office
Tom Kallemeyn, FDEP NED
Michelle Neeley, FDEP NED
Junhong Shi, PE, FDEP NED
Kim Pearce, FDEP NED
Kimberly Mann, FDEP NED

CERTIFICATE OF SERVICE

The undersigned hereby certifies that this permit, including all copies, were mailed before the close of business on March 3, 2020, to the above listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date, under 120.52(7) of the
Florida Statutes, with the designated Department Clerk,
receipt of which is hereby acknowledged.



Clerk

March 3, 2020

Date

CONSTRUCTION COMMENCEMENT NOTICE

Instructions: In accordance with Chapter 62-330.350(1)(d), F.A.C., complete and submit this form at least 48 hours prior to commencement of activity authorized by permit.

Permit No. _____ Application No. _____
Project _____
Name _____ Phase _____

Construction of the system authorized by the above referenced Environmental Resource
Permit and Application, is expected to commence on _____, 20____
and will have an estimated completion date of _____, 20____

PLEASE NOTE: If the actual construction commencement date is not known within 30 days of issuance of the permit, District staff should be so notified in writing. As soon as a construction commencement date is known, the permittee shall submit a completed construction commencement notice form.

_____ Permittee's or Authorized Agent's Signature	_____ Company	
_____ Print Name	_____ Title	_____ Date
_____ E-mail	_____ Phone Number	



Construction Completion and Inspection Certification for Activities Associated with a Private Single-Family Dwelling Unit

Instructions: This form is intended to be used solely by or for the permittee of a private single-family dwelling unit, duplex, triplex, or quadruplex that is not part of a larger plan of development proposed by the applicant/permittee. **Complete the information on this form, sign at the bottom of Page 2, and submit this form within 30 days of the inspection.**

Permit No.:

Application No.:

Name of Permittee:

Location of Project:

I Hereby Certify That (please check only one box):

- ☐ The undersigned hereby certifies that all components of the project **authorized by the above permit have been conducted and/or built substantially in accordance with the terms and conditions of the permit**, that the project is functioning as permitted; and that the project is ready for inspection. Any minor deviations (noted below) from the permit will not prevent the project from functioning and operating as designed, subject to routine custodial maintenance. This certification is based upon on-site inspection of the project conducted by me or my designee under my direct supervision and my review of the permit. If the undersigned is not the permittee, I further certify that I am acting for, and on behalf of, the permittee.

Upon receipt of this form, and verification by the Permitting Agency that any modifications are noted, the construction phase of this permit shall automatically convert to an operation and maintenance phase.

- ☐ The undersigned hereby certifies that I or my designee under my direct supervision has inspected the project located at the above location and have determined that the project **does NOT appear to have been built or conducted substantially in accordance with the permit** or is not functioning in accordance with the requirements of the permit. One of the following applies:

- ☐ The project was constructed or conducted with substantial design changes that are not in conformance with the permit (attach description and permit drawings showing all changes), and either:
- ☐ I, the permittee, am aware that additional work is required to bring the project into compliance with the terms and conditions of the permit; or
 - ☐ I, the agent inspecting the project on behalf of and for the permittee, have informed the permittee of the following:
 - (a) That the project does not appear to be functioning properly; and
 - (b) That additional construction or work is required to bring the project into compliance.



The following components of the project do not appear to be functioning properly (attach additional pages if needed):

Any components of the project that are not in conformance with the permit must either be brought into compliance with the permit within 30 days of the inspection, or the permittee must request a modification of the permit in accordance with Rule 62-330.315, F.A.C., within 30 days of the inspection. If the modification request is not approved, the components of the project that are not in conformance with the permit are subject to enforcement action under Sections 373.119, .129, .136, and .430, F.S. If modifications are approved and implemented by the permittee, the permittee shall resubmit this form within 30 days of completion of the remedial work on the permitted project.

Name of Inspector: _____ who is: ☐ the permittee; ☐ the agent for the permittee

Company Name (if applicable): _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____ Email: _____

Signature of Inspector

Date:

If at any time the Permitting Agency determines that the above project was not built or conducted in conformance with the terms and conditions of the permit, the permittee shall be subject to enforcement by the Permitting Agency for all measures required to bring the project into compliance with the permit. The permittee shall remain liable for ensuring that the project remains in full and complete compliance with the terms of the permit for the life of the system, unless such permit is transferred in accordance with Rule 62-330.340, F.A.C.

OPERATION AND MAINTENANCE INSPECTION CERTIFICATION

Instructions: Submit this form to the Agency within 30 days of completion of the inspection after any failure of a stormwater management system or deviation from the permit. This form may also be used to document inspections required under Section 12.4 of Applicant's Handbook Volume I, however submittal to the Agency is not required unless requested by the Agency.

Permit No.: _____ Application No.: _____ Date Issued: _____

Identification or Name of Stormwater Management System: _____

Phase of Stormwater Management System (if applicable): _____

Inspection Date: _____

Inspection results: (check all that apply)

☐ The undersigned hereby certifies that the works or activities are functioning in substantial conformance with the permit. This certification is based upon on-site observation of the system conducted by me or my designee under my direct supervision and my review of as-built plans.

☐ The following maintenance was conducted since the last inspection (attach additional pages if needed):

☐ The undersigned hereby certifies that I or my designee under my direct supervision has inspected this surface water management system and the system does not appear to be functioning in substantial conformance with the permit. I am aware that maintenance or alteration is required to bring the system into substantial compliance with the terms and conditions of the permit. As appropriate, I have informed the owner of the following:

- (a) The system does not appear to be functioning properly;
- (b) That maintenance or repair is required to bring the system into compliance; and
- (c) If maintenance or repair measures are not adequate to bring the system into compliance, the system may have to be replaced or an alternative design constructed subsequent to approval by the agency below.

The following components of the system do not appear to be functioning properly (attach additional pages if needed):

Any components of the constructed system that are not in substantial conformance with the permitted system shall require a written request to modify the permit in accordance with the provisions of Rule 62-330.315, F.A.C. If such modification request is not approved by the agency below, the components of the system that are not in conformance with the permit are subject to enforcement action under Sections 373.119, .129, .136, and .430, F.S.



Name of Inspector: _____ Florida Registration Number: _____

Company Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____ Email: _____

Signature of Inspector Date

Report Reviewed by Permittee:

Name of Permittee: _____

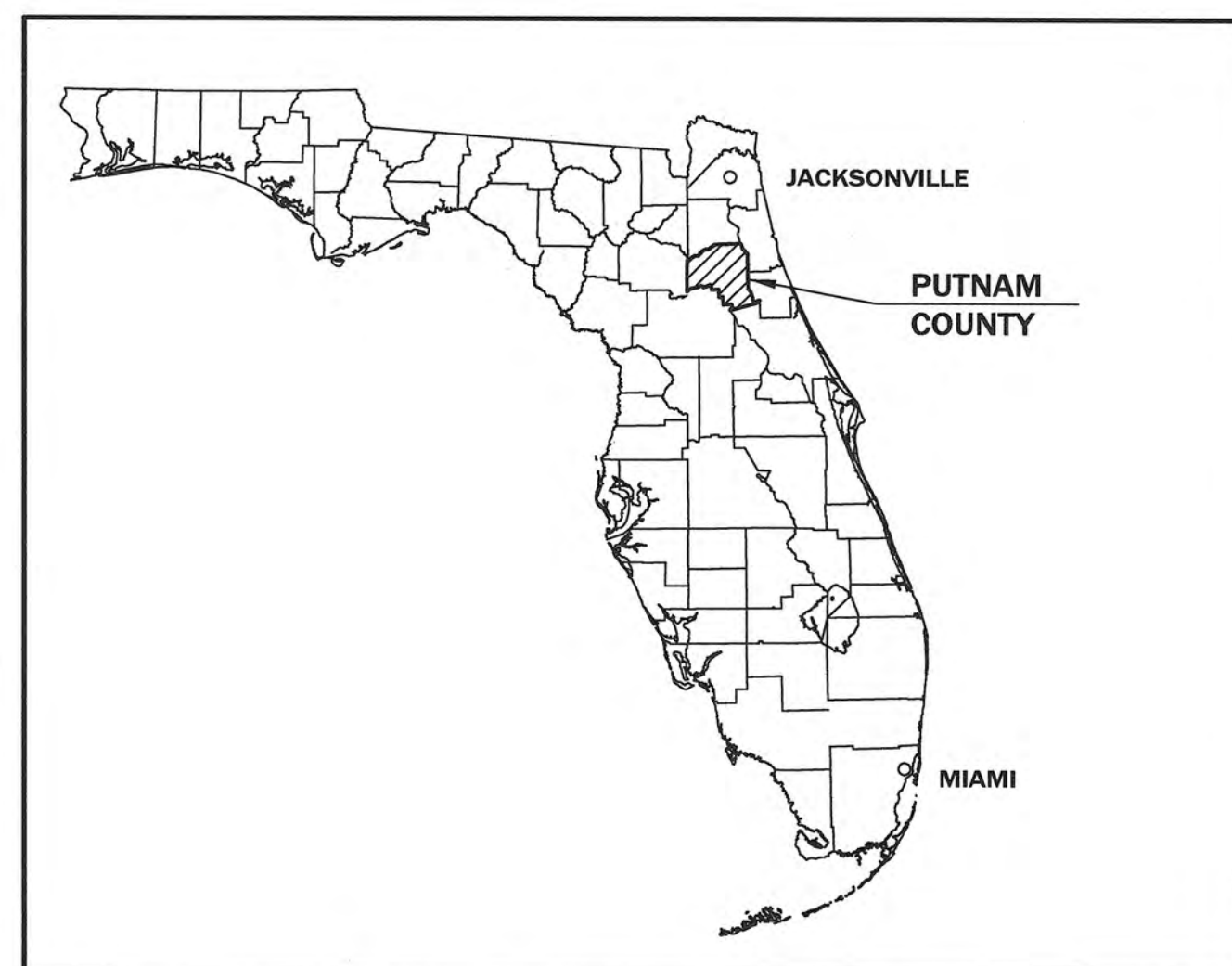
Signature of Permittee Date

Title (if any)

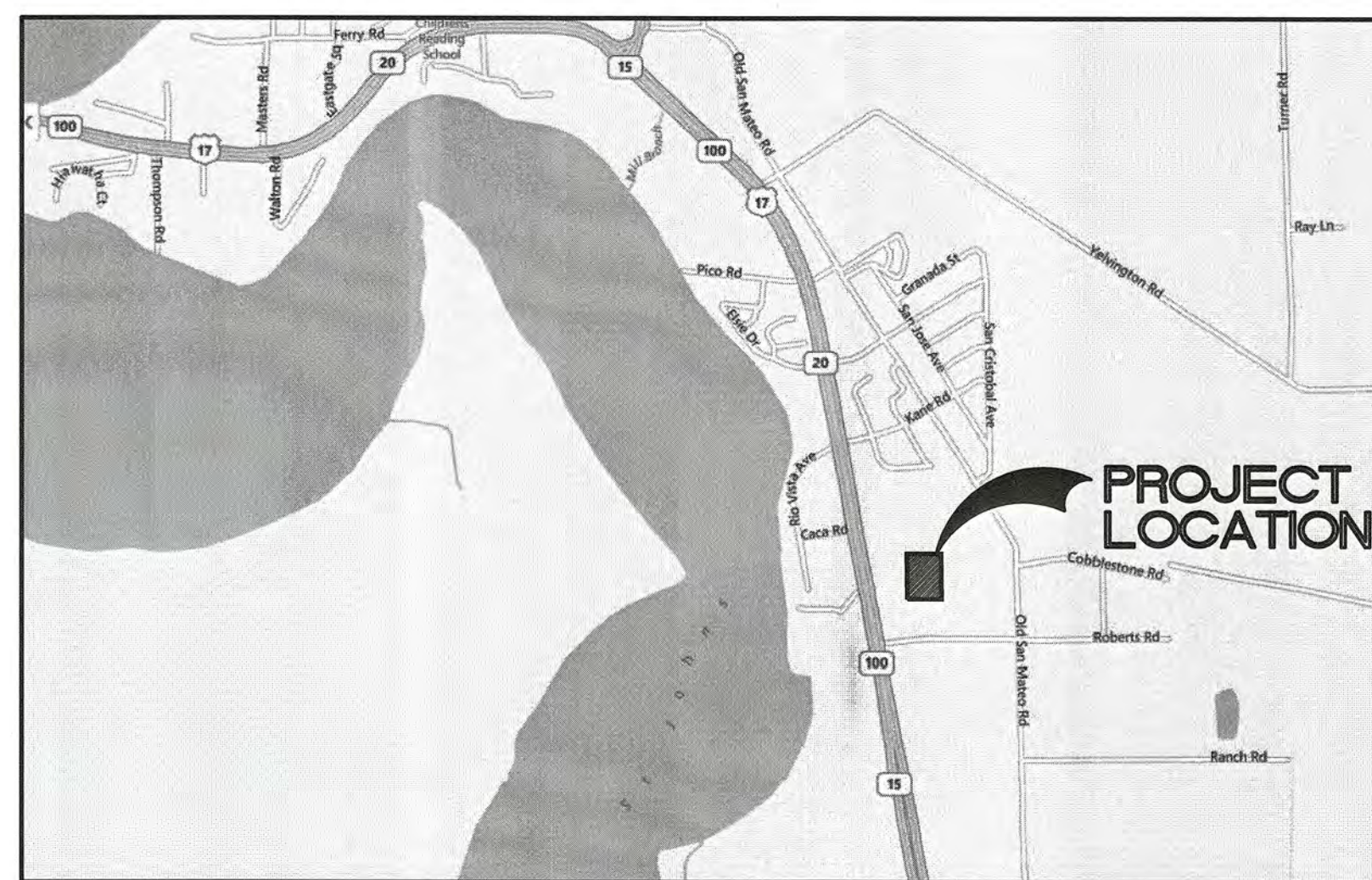


FPL

PUTNAM COUNTY, FLORIDA
SECTION 16, TOWNSHIP 10S, RANGE 27E



LOCATION MAP



VICINITY MAP

INDEX OF DRAWINGS

SKETCH NO.	DESCRIPTION
PUT00	COVER SHEET
E - PUT01	SITE PLAN
PUT02 (SHEET 1 OF 2)	FENCE, FILL & GRADE PLAN
PUT02 (SHEET 2 OF 2)	PAVING & DRAINAGE DETAILS
PUT04	AS-BUILT SURVEY

PROJECT NAME:

PUTNAM 230KV
SWITCHYARD EXPANSION

PROJECT ADDRESS

PROJECT ADDRESS:
392 S. HIGHWAY 17
EAST PALATKA, FLA. 32131

OWNER:

FLORIDA POWER & LIGHT CO.
GREGG HALL, MANAGER
700 UNIVERSE BLVD., PDP-JB
JUNO BEACH, FLORIDA 33408-0420
(561) 694-4093 FAX (561) 694-4283

SITE DESIGNER/ENGINEER:

SITE DESIGNER/ENGINEER:
PARKER MYNCHENBERG & ASSOC., INC.
STEVEN R. BUSWELL, P.E., R.L.A.
1729 RIDGEWOOD AVE.
HOLLY HILL, FLORIDA 32117
(386) 677-6891 FAX (386) 677-2114

GENERAL INFORMATION

TAX PARCEL NUMBER: 39-10-27-0000-0560-0000

EXISTING ZONING: AG

SITE AREA= 3.581 AC.

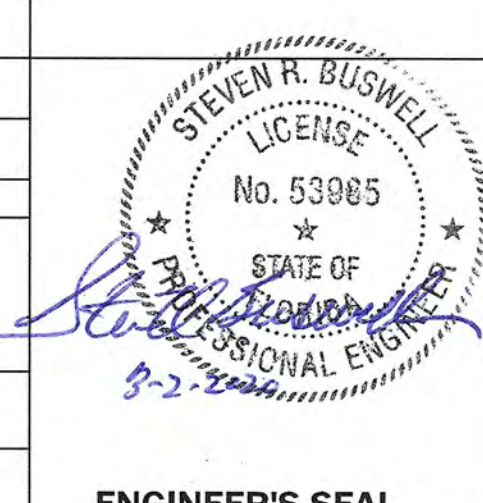
GENERAL NOTES

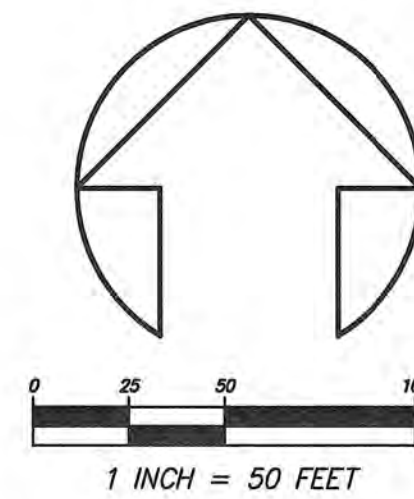
1. BOUNDARY, TOPOGRAPHIC & METEANAL SURVEY PROVIDED BY DEWBERRY BOWYER SINGLETON, WILLIAM D. DONLEY, NO. 5381, DATED 8/10/13.
2. LOCATIONS OF EXISTING UTILITIES ARE SHOWN BASED ON AVAILABLE INFORMATION. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES AND TO DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK AND TAKE WHATEVER STEPS NECESSARY TO PROVIDE FOR THEIR PROTECTION (I.E. SHEETING, DE-WATERING, ETC.). CONTRACTOR TO NOTIFY DESIGN ENGINEER OF ANY DISCREPANCIES OR CONFLICTS.
3. THERMOPLASTIC STRIPING AND TRAFFIC CONTROL SIGNAGE TO MEET FDOT AND PUTNAM COUNTY SPECIFICATIONS.
4. TRAFFIC CONTROL SIGNS TO BE IN ACCORDANCE WITH F.D.O.T. STANDARD SPECIFICATIONS . ALL STOP SIGNS, SPEED LIMIT AND STREET SIGNS REQUIRED TO BE PROVIDED BY DEVELOPER TO PUTNAM COUNTY SPECIFICATIONS.
5. ALL TRAFFIC CONTROL SIGNS SHALL BE FABRICATED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES USING 3M BRAND "SCOTCHLIGHT" SHEETING (ENGINEER GRADE) ON MINIMUM 0.080 GAUGE 5052-H38 ALUMINUM BLANKS. ALL STOP SIGNS SHALL BE HIGH INTENSITY 30" OCTAGON INSTALLED ON 12", 3 LBS/FT² "U" CHANNEL POSTS (RAIL STEEL ONLY) OR 3" X 12" ROUND ALUMINUM POSTS. "U" CHANNEL POSTS MAY BE USED FOR ALL SIGNS SMALLER THAN 36" X 48". ALL WARNING SIGNS SHALL BE 30" X 30".
6. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND/OR LICENSES TO COMMENCE CONSTRUCTION.
7. ALL CONCRETE SHALL DEVELOP A 28-DAY COMPRESSIVE STRENGTH OF 3,000 PSI UNLESS OTHERWISE NOTED.
8. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE, AT ALL TIMES, ONE COPY OF PLANS, SPECIFICATIONS, AND COPIES OF ANY REQUIRED CONSTRUCTION PERMITS.
9. CONTRACTOR IS RESPONSIBLE FOR CHECKING ACTUAL SITE CONDITIONS BEFORE STARTING CONSTRUCTION.
10. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE COMMENCING WORK.
11. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN TO BE MADE WITHOUT PRIOR APPROVAL FROM THE ENGINEER.
12. A PORTION OF THIS PROPERTY LIES WITHIN ZONE AE (AREAS OF 100-YEAR FLOOD, NO BASE FLOOD ELEVATION DETERMINED) AND THE REMAINDER OF THIS PROPERTY LIES WITHIN ZONE X.

700 UNIVERSE BLVD. (PDP-JB)
JUNO BEACH, FLORIDA 33408

**PARKER MYNCHENBERG
& ASSOCIATES, INC.**
PROFESSIONAL ENGINEERS * LANDSCAPE ARCHITECTS
1729 RIDGEWOOD AVENUE HOLLY HILL, FLORIDA 32117
(386) 677-6891 FAX (386) 677-2114 E-MAIL: info@parkermynchenberg.com
CERTIFICATE OF AUTHORIZATION NUMBER: 00003910

R E V I S I O N S					
PUTNAM 230KV SWITCHYARD EXPANSION FPL PROJECT NO. _____					
			PUT 00 SKETCH NO.		
CADE					





- LEGEND**
- EXISTING GRADE
 - EXISTING CONTOUR
 - PROPOSED GRADE
 - PROPOSED CONTOUR
 - PROPOSED DRAINAGE FLOW PATTERN
 - EXISTING WETLAND AREA
 - WETLAND IMPACT AREA
 - PROPOSED 3" GRANITE
 - PROPOSED SILT FENCE

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(386) 677-6861 FAX (386) 677-2114 E-MAIL: info@parkermynchenberg.com
CERTIFICATE OF AUTHORIZATION NUMBER: 00003910

NO	DATE	REVISION
3	01/31/20	REVISED PER FDP COMMENTS
2	5/28/14	APPROVED FOR CONSTRUCTION
1	2.06.14	REMOVED THE TWO WEST SIDE EXPANSIONS

DATE 1/16/14

SCALE 0 50 75 100 150

POWER DELIVERY

DR M. GRECO ER

CH M. GRECO COR

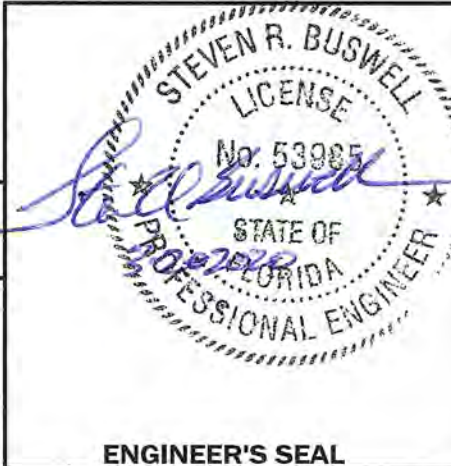
APPROVED

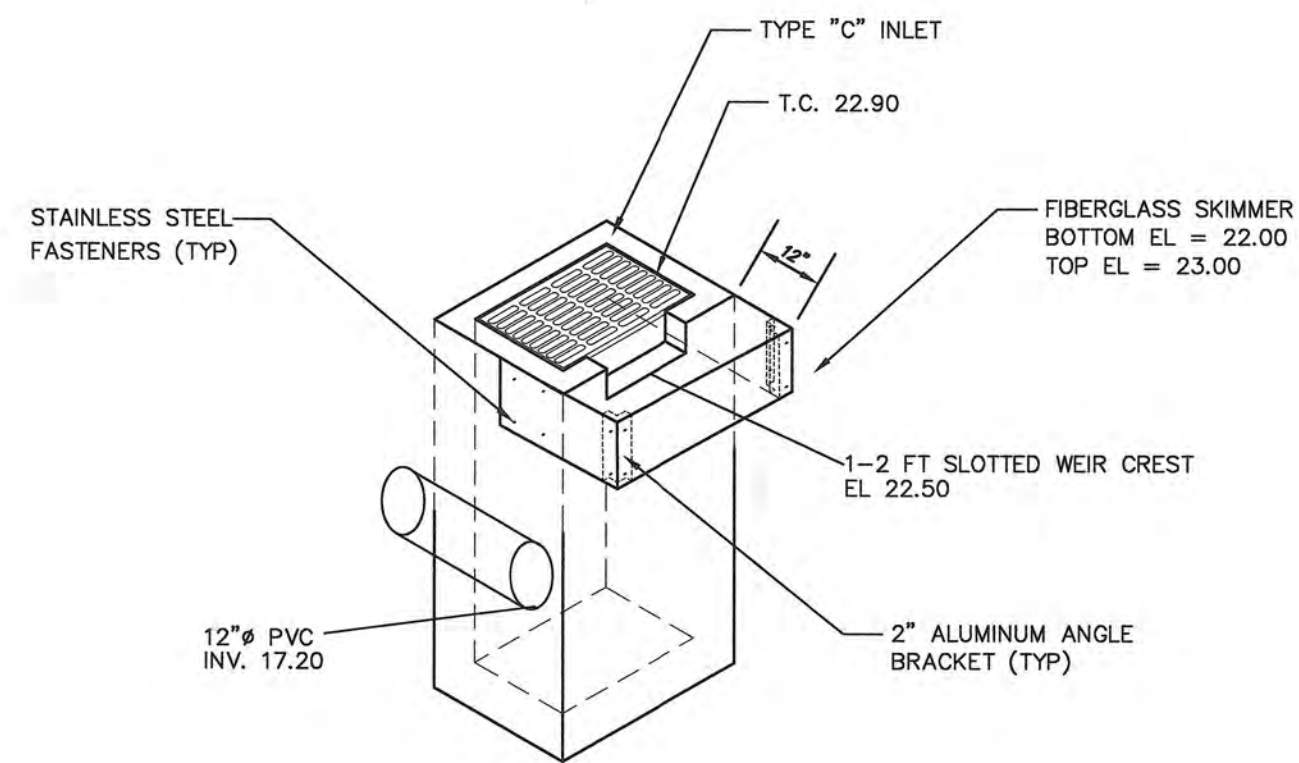
STEVEN R. BUSWELL, P.E.

PUTNAM 230KV
SWITCHYARD 2019 EXPANSION
FENCE, FILL & GRADE

SHEET 1 OF 2
PUT02

REV NO
1

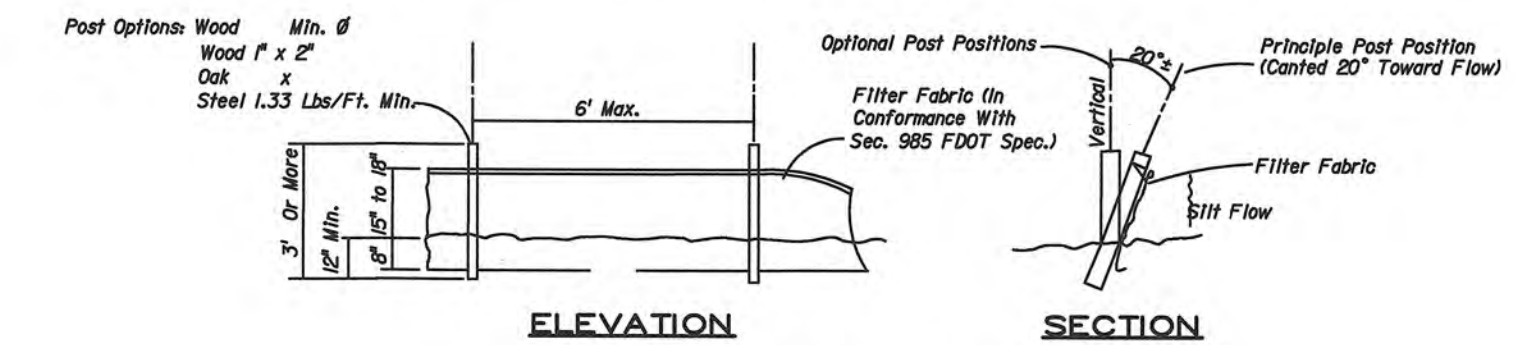




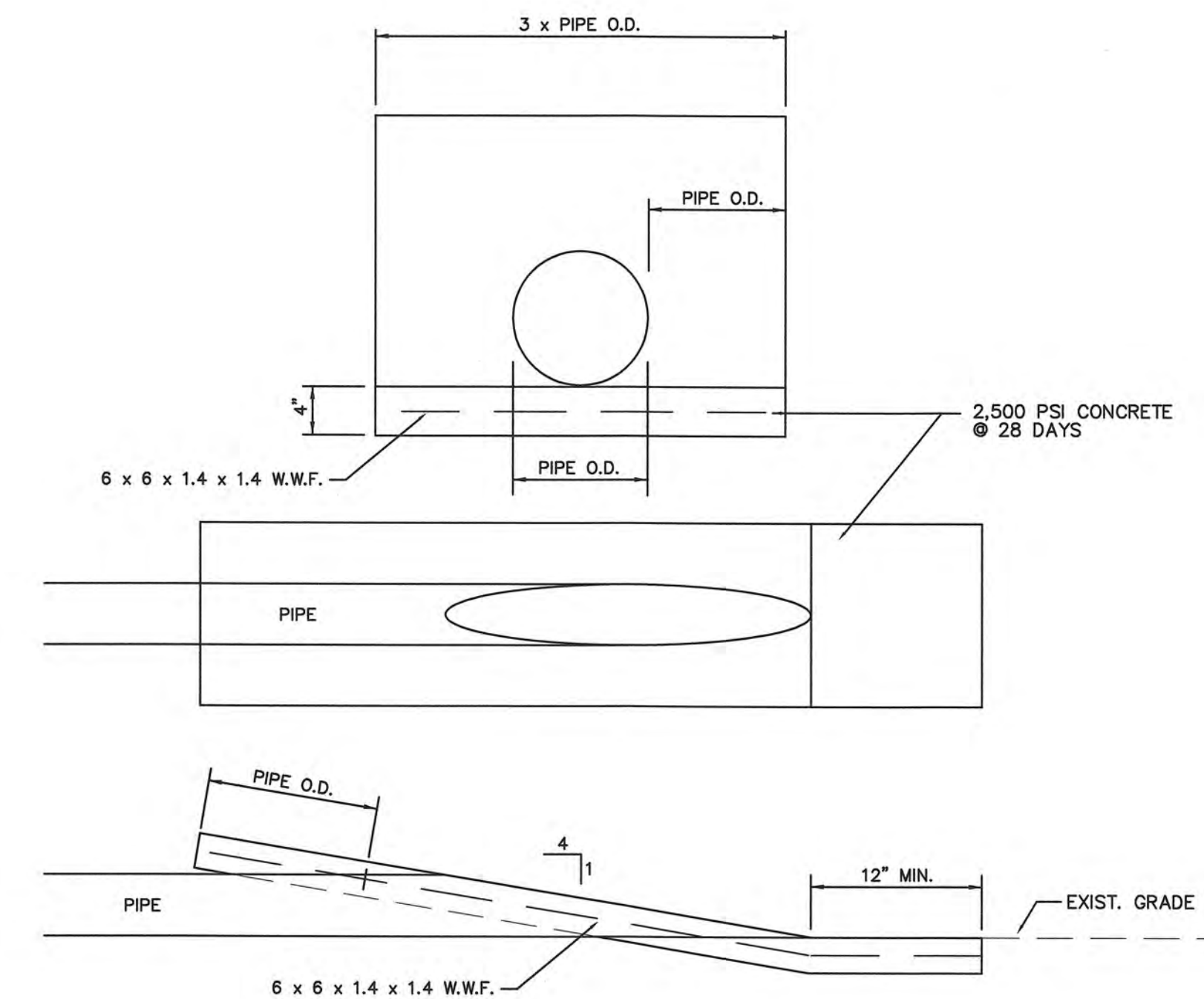
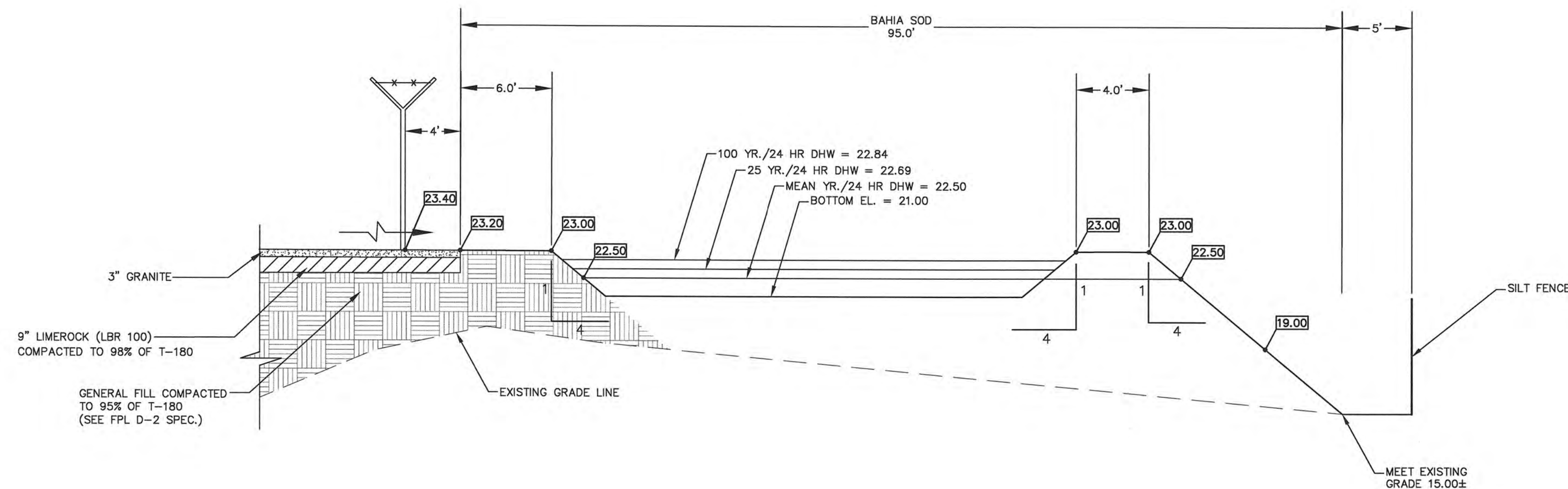
DRAINAGE CONTROL STRUCTURE "C" INLET

EROSION & SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION ACTIVITIES SHALL INCORPORATE BEST MANAGEMENT PRACTICES (BMP'S) TO CONTROL EROSION, SEDIMENTATION, AND THE POTENTIAL FOR DOWNSTREAM WATER QUALITY DEGRADATION.
- CONTRACTOR SHALL MINIMIZE DISTURBANCE OF NATURAL VEGETATION TO THE MAXIMUM EXTENT PRACTICAL DURING THE CONSTRUCTION PROCESS.
- SILT FENCE AND TURBIDITY BARRIERS SHALL BE INSTALLED PRIOR TO CONSTRUCTION ON SITE, TO BE INSPECTED WEEKLY AND CORRECTIVE ACTION TAKEN AS NECESSARY.
- STORMWATER RETENTION AND DETENTION STORAGE MUST BE EXCAVATED TO ROUGH GRADE PRIOR TO BUILDING CONSTRUCTION OR PLACEMENT OF IMPERVIOUS SURFACE WITHIN THE AREA SERVED BY THOSE SYSTEMS. ADEQUATE MEASURES MUST BE TAKEN TO PREVENT SILTATION OF THESE TREATMENT SYSTEMS AND CONTROL STRUCTURES DURING CONSTRUCTION OR SILTATION MUST BE REMOVED PRIOR TO FINAL GRADING AND STABILIZATION.
- CONTRACTOR SHALL SOD ALL SWALES AND STORMWATER PONDS IN ACCORDANCE WITH THE DETAIL PROVIDED AS SOON AS POSSIBLE AFTER CONSTRUCTION IN ORDER TO STABILIZE THE SLOPES AND MINIMIZE EROSION.
- DURING ANY CONSTRUCTION OF THE PERMITTED SYSTEM INCLUDING STABILIZATION AND REVEGETATION OF DISTURBED SURFACES, CONTRACTOR IS RESPONSIBLE FOR THE SELECTION, IMPLEMENTATION, AND OPERATION OF ALL EROSION AND SEDIMENT CONTROL MEASURES REQUIRED TO RETAIN SEDIMENT ONSITE AND PREVENT VIOLATIONS OF THE WATER QUALITY STANDARDS IN ACCORDANCE WITH THE FLORIDA ADMINISTRATIVE CODE.
- THE CONTRACTOR SHALL CONSTRUCT AND MAINTAIN A PROTECTIVE COVER (VEGETATIVE OR SUITABLE ALTERNATIVE) FOR EROSION AND SEDIMENT CONTROL ON ALL LAND SURFACES EXPOSED OR DISTURBED BY CONSTRUCTION OF THE PERMITTED PROJECT, UNLESS MODIFIED BY ANOTHER CONDITION OF THE PERMIT OR OTHERWISE SPECIFIED ON A DISTRICT APPROVED EROSION AND SEDIMENT CONTROL PLAN. THE PROTECTIVE COVER MUST BE INSTALLED WITHIN FOURTEEN (14) DAYS AFTER FINAL GRADING OF THE AFFECTED LAND SURFACE. A PERMANENT VEGETATIVE COVER MUST BE ESTABLISHED WITHIN 60 DAYS OF ITS INSTALLATION. THE PERMITTEE'S REQUIREMENT TO MAINTAIN COVER ON OFFSITE SURFACES SHALL NOT BE COMPLETE UNTIL AFTER THE DISTRICT RECEIVES THE PERMITTEE'S STATEMENT OF COMPLIANCE.
- AT A MINIMUM, TURBIDITY BARRIERS AND SILT FENCES SHALL BE INSTALLED PER PLAN. ADDITIONAL MEASURES MUST BE TAKEN TO MINIMIZE IMPACTS OF RECEIVING WATERS SUCH AS THE USE OF FILTER FABRIC AT INLETS, ADDITIONAL SILT FENCING, AND SODDING.



SILT FENCE
NOT TO SCALE



MITERED END CONCRETE COLLAR DETAIL

**PARKER MYNCHENBERG
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CERTIFICATE OF AUTHORIZATION NUMBER: 00003910

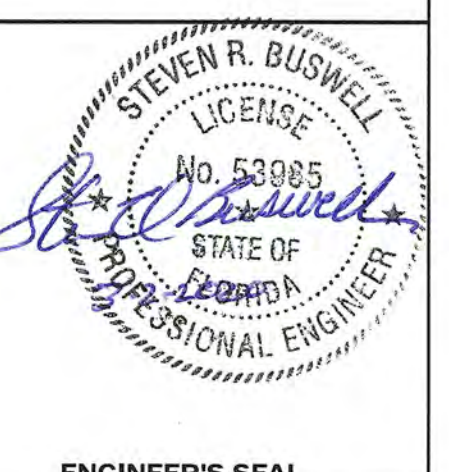
NO	DATE	REVISION	BY	CH	COR	APP
3	01/31/20	REVISED PER FDEP COMMENTS	MAG			
2	5/28/14	APPROVED FOR CONSTRUCTION	BVB			
1	2.06.14	REMOVED THE TWO WEST SIDE EXPANSIONS	CH	SRB		
ER	NO	DATE	BY	CH	COR	APP

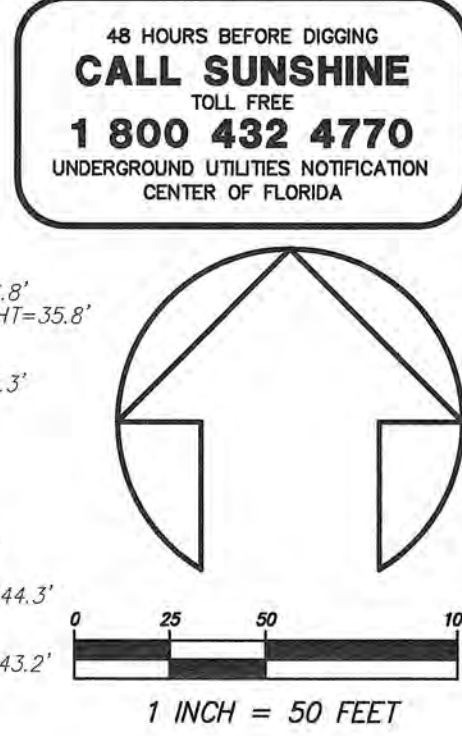
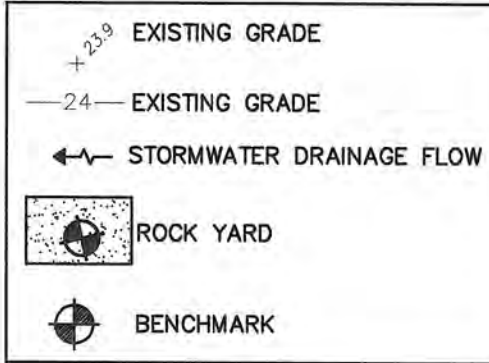
DATE	1/16/14	SCALE	0 50 75 100 150
POWER DELIVERY	DR M. GRECO	ER	
CH M. GRECO	COR		
APPROVED			
STEVEN R. BUSWELL, P.E.			

PUTNAM 230KV
SWITCHYARD 2019 EXPANSION
PAVING AND DRAINAGE DETAILS

SHEET 2 OF 2
PUT02

REV
NO
1





LEGEND AND ABBREVIATIONS:

- ± MORE OR LESS
- EL ELEVATION
- LB LICENSED BUSINESS
- NO. NUMBER
- LS LAND SURVEYOR
- I.D. IDENTIFICATION
- ORB OFFICIAL RECORDS BOOK
- C CENTERLINE
- R RADIUS
- L ARC LENGTH
- Δ DELTA (CENTRAL ANGLE)
- C.D. CHORD LENGTH
- C.B. CHORD BEARING
- POC POINT ON CURVE
- POL POINT ON LINE
- POC POINT OF COMPOUND CURVATURE
- PRC POINT OF REVERSE CURVATURE
- PC POINT OF CURVATURE
- PT POINT OF TANGENCY
- POI POINT OF INTERSECTION
- P.O.C. POINT OF COMMENCEMENT
- P.O.B. POINT OF BEGINNING
- FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
- DIP DUCTILE IRON PIPE
- PVC POLYVINYL CHLORIDE
- CMP CORRUGATED METAL PIPE
- RCP REINFORCED CONCRETE PIPE
- NAVD NORTH AMERICAN VERTICAL DATUM
- NGVD NATIONAL GEODETIC VERTICAL DATUM
- PB PLAT BOOK
- ORB OFFICIAL RECORDS BOOK
- PO(S) PAGE(S)
- R/W RIGHT OF WAY
- ESMT EASEMENT
- SEC SECTION
- FND FOUND
- REC RECOVERED
- COR CERTIFIED CORNER RECORD
- RLS REGISTERED LAND SURVEYOR
- CM CONCRETE MONUMENT
- IRC IRON ROD AND CAP
- IR IRON ROD
- IP IRON PIPE
- CLF CHAIN LINK FENCE
- FOUND CONCRETE MONUMENT AS NOTED
- FOUND NAIL AS NOTED
- FOUND NAIL & DISK (LB 1221) UNLESS OTHERWISE NOTED
- SET NAIL & DISK (LB 1221)
- FOUND IRON ROD & CAP AS NOTED UNLESS OTHERWISE NOTED
- FOUND IRON ROD & CAP (LB 1221)
- CONTROL/BENCHMARK AS DESCRIBED
- CURB INLET GRATE
- CATCH BASIN
- STORM MANHOLE
- SANITARY CLEANOUT
- ELECTRIC MANHOLE
- ELECTRIC METER
- ELECTRIC RISER BOX
- CABLE TELEVISION RISER BOX
- TELEPHONE RISER BOX
- UTILITY RISER
- WELL
- WATER SPIGOT
- IRRIGATION CONTROL VALVE
- WATER METER
- FIRE HYDRANT
- AIR CONDITIONER PAD
- GAS VALVE
- GAS METER
- GAS LINE MARKER
- CONCRETE UTILITY POLE
- METAL UTILITY POLE
- WOOD UTILITY POLE
- UTILITY POLE GUY ANCHOR
- LIGHT POLE
- SPOT/GROUND LIGHT
- ELECTRIC TRANSFORMER
- WETLAND FLAG
- BOLLARD
- FLAG POLE
- MAILBOX
- HEDGE ROW
- LINE BREAK
- FENCE LINE AS NOTED
- OVERHEAD UTILITY LINE
- APPROXIMATE TOP OF BANK
- APPROXIMATE TOE OF SLOPE
- EXISTING CONTOUR

TREE LEGEND (SIZE DENOTED INSIDE SYMBOL)

- CAMPOR
- CEDAR
- CHERRY
- CHINABERRY
- CYPRESS
- DOGWOOD
- ELM
- GUM
- HICKORY
- HOLLY
- LAUREL OAK
- LIVE OAK
- MAGNOLIA
- MAPLE
- MIMOSA
- MISC
- OAK
- PALM
- PECAN
- PINE TREE
- SUGAR HACKBERRY
- SYCAMORE

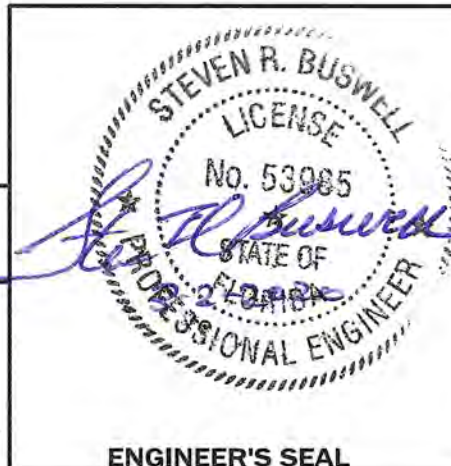
PARKER MYNCHENBERG & ASSOCIATES, INC.
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(386) 677-6891 FAX (386) 677-2114 E-MAIL: info@parkermynchenberg.com
CERTIFICATE OF AUTHORIZATION NUMBER: 00003910

DATE	1/16/14	SCALE	0 50 75 100 150
POWER DELIVERY	DR CH	ER	
CH CH	COR		
APPROVED	STEVEN R. BUSWELL, P.E.		
REVISION			
3 01/31/20	REVISED PER FDEP COMMENTS	MAG	
2 5/28/14	APPROVED FOR CONSTRUCTION	BVB	
1 2.06.14	REMOVED THE TWO WEST SIDE EXPANSIONS	CH SRB	
ER NO DATE	WEST SIDE	BY: CH COR APP	

PUTNAM 230KV SWITCHYARD EXPANSION AS-BUILT SURVEY

SHEET 1 OF 1
PUT04

REV NO
1



APPROVED FOR CONSTRUCTION

SURVEYOR'S CERTIFICATE:
I HEREBY CERTIFY THIS SURVEY MEETS THE APPLICABLE "MINIMUM TECHNICAL STANDARDS" AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN RULE 5J17.050-.052, FLORIDA ADMINISTRATIVE CODE.

CERTIFIED TO:
FLORIDA POWER & LIGHT

- SURVEY NOTES:
- THE SPECIFIC PURPOSE OF THIS SURVEY IS TO SHOW THE ABOVE GROUND TOPOGRAPHIC FEATURES IN RELATION TO THE PUTNAM 230KV SUBSTATION.
 - ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM) MAP NO. 12107C0214C, PUTNAM COUNTY, FLORIDA, EFFECTIVE DATE OF FEBRUARY 2, 2012, THE PROPERTY DESCRIBED HEREON LIES WITHIN ZONE(S) "X" AND "AE" SAID LANDS LIES PARTIALLY IN A 100 YEAR FLOOD HAZARD AREA.
 - UNDERGROUND FOUNDATIONS AND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
 - INTERIOR IMPROVEMENTS WITHIN THE SUBSTATION FENCE AREA WERE NOT LOCATED AS PART OF THIS SURVEY.
 - LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS-OF-WAY, EASEMENTS, OWNERSHIP, ADJOINERS OR OTHER INSTRUMENTS OF RECORD BY THIS FIRM.
 - NORTH-SOUTH AND EAST-WEST TIES TO FOUND MONUMENTATION AND IMPROVEMENTS ARE BASED ON CARDINAL DIRECTION.
 - WETLAND AREAS, IF EXISTING, WERE NOT ADDRESSED AS A PART OF THIS SURVEY.
 - THE ACCURACY OF THE SURVEY MEASUREMENTS USED FOR THIS SURVEY MEETS OR EXCEEDS THE EXPECTED USE OF THE PROPERTY DESCRIBED HEREON. (COMMERCIAL/HIGH RISK) 1 FOOT IN 10,000 FEET.
 - ELEVATIONS SHOWN ARE BASED ON FLORIDA DEPARTMENT OF TRANSPORTATION BENCHMARK # TB60 AS REFERENCED IN CAICE DATABASE, PROJECT 7601020. SAID POINT BEING AN X CUT IN A CONCRETE HEADWALL AND HAVING AN ELEVATION OF 10.437 FEET, PURSUANT TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD1988).

WILLIAM D. DONLEY
FLORIDA LICENSED SURVEYOR & MAPPER NO. 5381

DATE

THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

**MITIGATION CREDIT ALLOCATION
FOR
NOCHAWAY MITIGATION BANK
SJRWMD Permit # 4-019-92266-1
Basin 4**

February 4, 2020

Mr. Karl Bullock
6026 NW 1st Place
Gainesville, FL 32607

Re: FDEP Permit # 54-0324471-002-EI
USACOE Permit # NA

This is to certify that 0.01 UMAM SJRWMD and 0 WRAP USACOE mitigation bank credits have been allocated to FP&L for use to offset wetland impacts at FPL Putnam Switchyard Expansion (T22582). The land in the mitigation bank will consist of forested fresh water wetlands.

By action of this sale, the sponsor (the owners of the Nochaway Mitigation Bank) for the Nochaway Mitigation Bank has accepted the responsibility for providing the compensatory mitigation to the purchaser. The above credit transfer is reflected in the credit ledger for Nochaway Mitigation Bank.



Ernest Hale
Sales Agent