

From: [Justin Gostnell](#)
To: [SCQ](#)
Cc: [Micheal Rogero](#)
Subject: PA 78-10 Amendment Request_Road Paving
Date: Wednesday, October 14, 2020 10:59:15 AM
Attachments: [PA78-10 Seminole Generating Station Amendment Request_Road Paving.pdf](#)

Ms. Mulkey,

Please see attached amendment request for paving of an existing road at Seminole Generating Station.

Feel free to contact me with any questions.

Sincerely,

Justin Gostnell

Senior Environmental Regulatory Specialist
Seminole Electric Cooperative, Inc.
813-244-4877



October 13, 2020

Ms. Cindy Mulkey
Florida Department of Environmental Protection
Siting Office
2600 Blair Stone Road
Tallahassee, Florida 32399-3000

Re: Seminole Electric Cooperative, Inc.
Seminole Generating Station, Putnam County Florida
Power Plant Certification No. PA 78-10
Post-Certification Amendment

Dear Ms. Mulkey:

Pursuant to Section 403.5113(1)(a), Florida Statutes and Rule 62-17.205, Florida Administrative Code, please accept this letter and attachments as a post-certification amendment to the Seminole Electric Cooperative, Inc. ("Seminole") Site Certification Application ("Application") for the Seminole Generating Station in Putnam County, Florida. This post-certification amendment addresses the paving of an existing road.

Seminole is proposing to pave, with asphalt, an approximately 1,500 foot roadway that is currently compacted limerock. Seminole contracted Golder and Associates to determine the impact to runoff from paving of the road. Golder determined the change in surface will not increase the amount of impervious surface in the area. Their summary is attached.

Paving of the road will not cause any adverse environmental impacts or require any changes to the existing Conditions of Certification for the Seminole Generating Station.

If the Department concurs, Seminole requests that the Department approve the requested amendment and provide written notification of the same to Seminole, all reviewing agencies, and all parties to the original certification. If you or any of the parties have any questions or concerns, or require additional information, please contact me at (813) 963-0994, ext 1224 or Justin Gostnell at (813) 244-4877 or by email at jgostnell@seminole-electric.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Lewis Snyder", is written over a horizontal line.

Lewis Snyder,
Director of Regulatory Compliance

Cc: Justin Gostnell, Seminole

TECHNICAL MEMORANDUM

DATE September 25, 2020

Project No. 20-353089

TO Junhong Shi, PE
Florida Department of Environmental Protection Northeast District

CC Justin Gostnell

FROM Brandon K. Poiencot, PE

EMAIL Brandon_Poiencot@golder.com

**SEMINOLE GENERATING STATION ROAD HARDENING PROJECT
REQUEST FOR VERIFICATION OF AN EXEMPTION
CHAPTER 62-330.051 FLORIDA ADMINISTRATIVE CODE**

BACKGROUND

Seminole Electric Cooperative, Inc (Seminole) is proposing to pave approximately 1,500 feet of an existing compacted limestone roadway within the Seminole Generating Station (SGS). The site is located in Palatka, Putnam County, Florida at coordinates 29°43'45"N, 81°38'04"W. The site location is provided on Figure 1.

PROPOSED ACTIVITY

The existing road, which consists of compacted limestone base material and aggregate top course, provides necessary trucking access to plant facilities. The existing conditions are depicted in the photograph below:



In an effort to reduce annual maintenance costs, Seminole is proposing to pave the existing roadway with asphalt. The project will consist of paving activity only as there will be no modifications to the alignment, grading, or width of the roadway. There are no proposed modifications existing grades, swales or ditches outside of the limits of the roadway.

PRE-DEVELOPMENT CONDITIONS

The existing roadway consists of compacted limestone base material and aggregate top course, consistent with an impervious land cover type. The roadway lies within three different drainage basins, as shown in Figure 2, and has a total area of approximately 0.70 acres. Land cover types within these basins consist of grass and wooded areas, concrete, asphalt, and gravel. The areas for each basin are shown on Figure 2. Runoff from each basin is collected in swales and drainage ditches and discharged via infiltration or channel flow to wetlands adjacent to the site.

POST-DEVELOPMENT CONDITIONS

Seminole is proposing to pave the existing roadway with asphalt to reduce maintenance costs for the roadway. The road layout, alignment, and grading will match pre-development conditions, as shown in Figure 3. This proposed resurfacing project will not result in a change or increase to the existing impervious area and will have an insignificant impact to the drainage/hydrology at the site.

CLOSING

Golder and Seminole are requesting verification of an exemption for the proposed roadway paving under Section 373.406(6), F.S. as stated below:

(6) Any district or the department may exempt from regulation under this part those activities that the district or department determines will have only minimal or insignificant individual or cumulative adverse impacts on the water resources of the district. The district and the department are authorized to determine, on a case-by-case basis, whether a specific activity comes within this exemption. Requests to qualify for this exemption shall be submitted in writing to the district or department, and such activities shall not be commenced without a written determination from the district or department confirming that the activity qualifies for the exemption.

Golder Associates Inc.



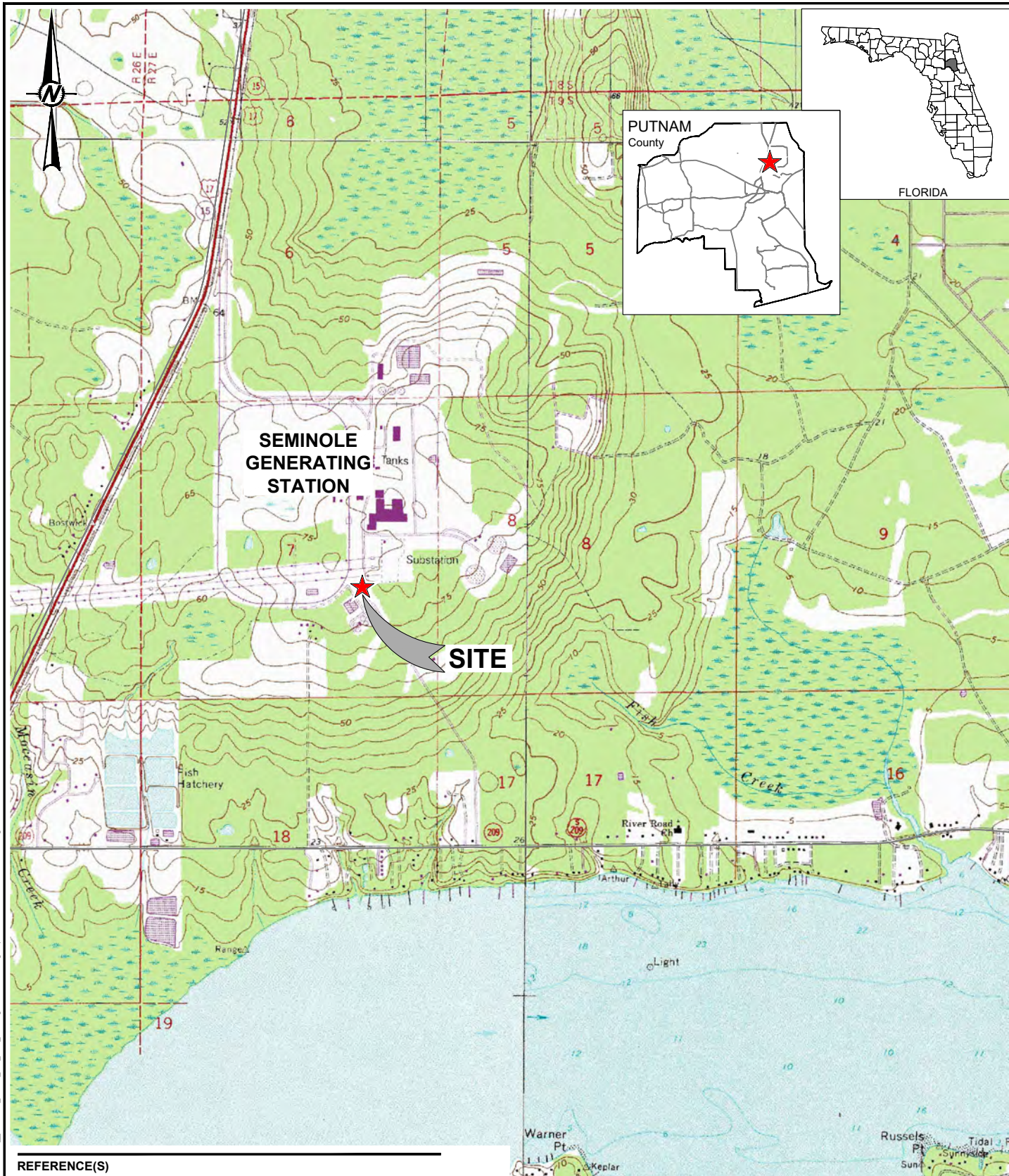
Brandon K. Poiencot, PE
Project Engineer

BKP/BTH/ams



Blake T. Holcomb, PE
Associate and Senior Engineer

[https://golderassociates.sharepoint.com/sites/132682/Project Files/6 Deliverables/Final Verification Submittal/ERP_TM-9-25-20.docx](https://golderassociates.sharepoint.com/sites/132682/Project%20Files/6%20Deliverables/Final%20Verification%20Submittal/ERP_TM-9-25-20.docx)



REFERENCE(S)

1. USGS TOPOGRAPHIC MAP, 7.5 MIN. QUADRANGLE MAP SERIES: PALATKA QUADRANGLE, PUTNAM COUNTY, FLORIDA.

CLIENT

SEMINOLE ELECTRIC COOPERATIVE, INC.

CONSULTANT



YYYY-MM-DD 2020-09-25

DESIGNED BKP

PREPARED BCL/DST

REVIEWED BKP

APPROVED BTH

PROJECT

ROAD RESURFACING/IMPROVEMENT PLANS
SEMINOLE GENERATING STATION
US 17, PALATKA, PUTNAM COUNTY, FL

TITLE

SITE LOCATION MAP

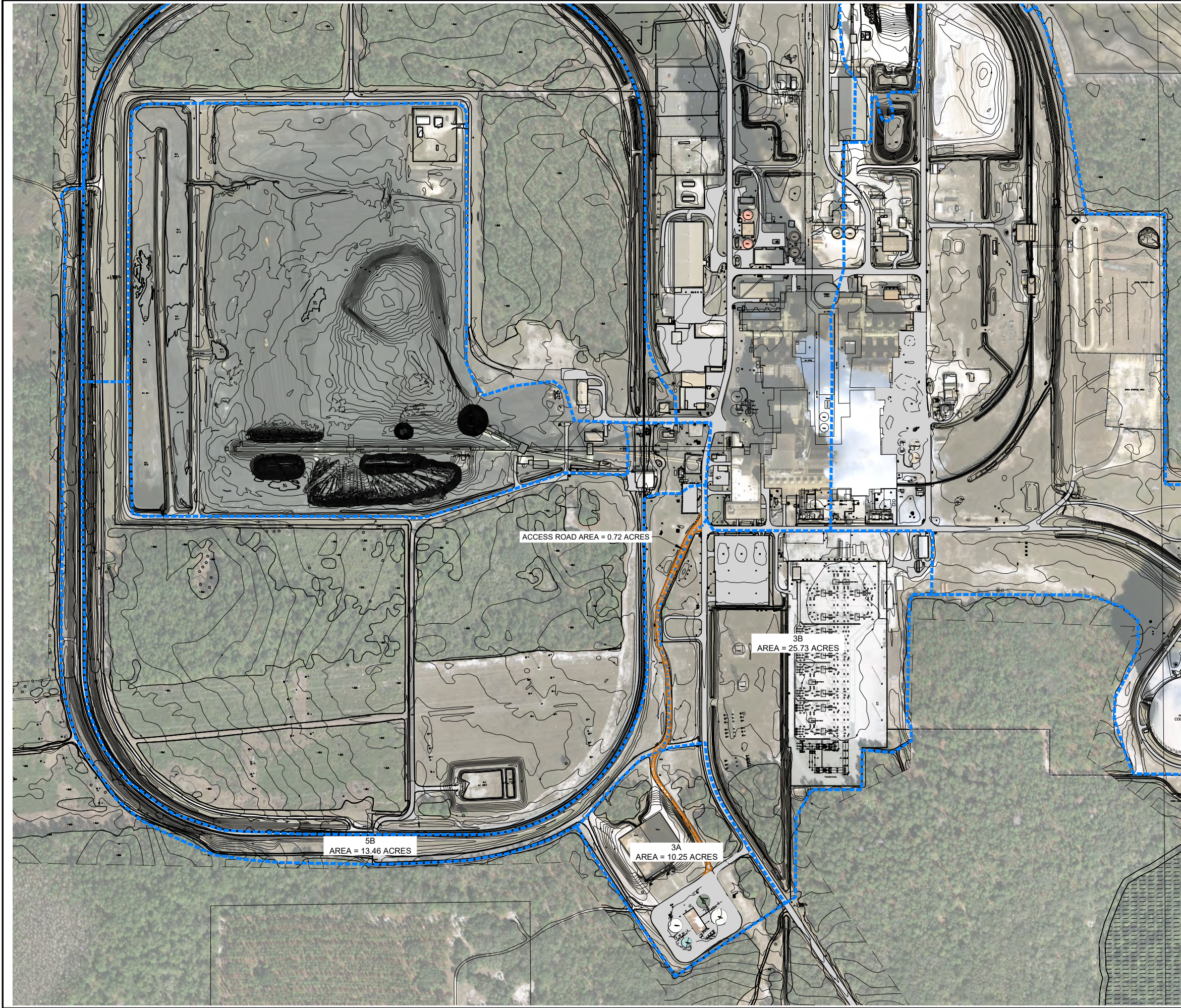
PROJECT NO.
20-353089

Control No.
20353089-A001

REV.

FIGURE

1



- LEGEND**
- 3A APPROXIMATE DRAINAGE BASIN BOUNDARY
 - EXISTING ACCESS ROAD (SEE NOTE 1)

- NOTE(S)**
- 1. EXISTING ROADWAY CONSISTS OF COMPACTED LIMEROCK BASE AND AGGREGATE TOP COURSE.

- REFERENCE(S)**
- 1. AERIAL IMAGE TAKEN FROM FDEP BUREAU OF SURVEY AND MAPPING (LAND BOUNDARY INFORMATION SYSTEM - 2017).
 - 2. EXISTING TOPOGRAPHY PROVIDED BY PICKETT SURVEYING & PHOTOGRAMMETRY, DATED 12/16/06.
 - 3. BASIN DELINEATION BOUNDARIES TAKEN FROM STORMWATER BASIN DELINEATION FIGURE PROVIDED BY SEMINOLE ELECTRIC VIA EMAIL ON 7/15/20.



CLIENT
SEMINOLE ELECTRIC COOPERATIVE, INC.

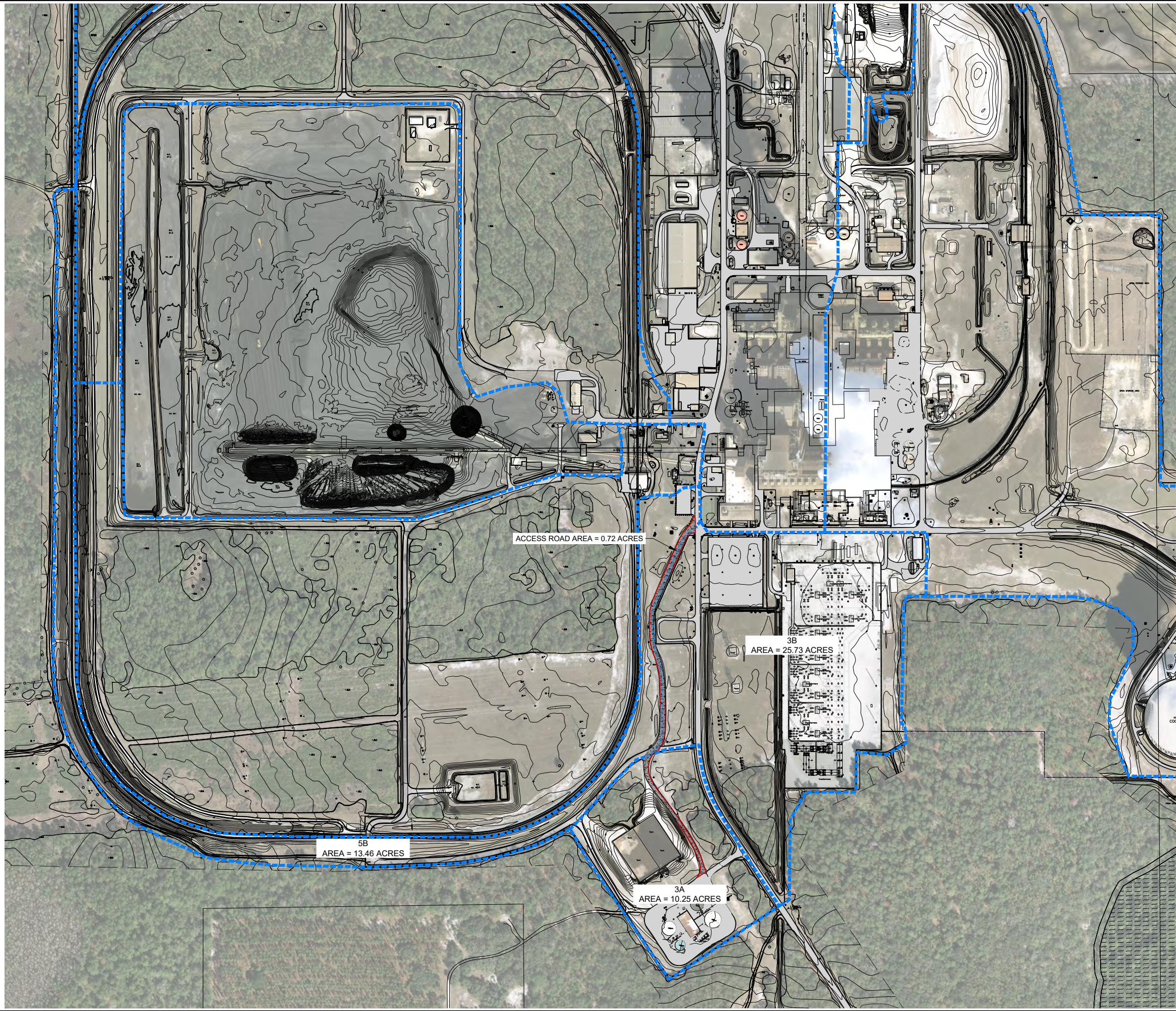
CONSULTANT	YYYY-MM-DD	2020-09-21
	DESIGNED	BKP
	PREPARED	BCL/DST
	REVIEWED	BKP
	APPROVED	BTH



PROJECT
ROAD RESURFACING/IMPROVEMENT PLANS
SEMINOLE GENERATING STATION
US 17, PALATKA, PUTNAM COUNTY, FL

TITLE
PRE-CONSTRUCTION CONDITIONS

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- LEGEND**
- 3A APPROXIMATE DRAINAGE BASIN BOUNDARY
 - PAVED ASPHALT ACCESS ROAD

- REFERENCE(S)**
- AERIAL IMAGE TAKEN FROM FDEP BUREAU OF SURVEY AND MAPPING (LAND BOUNDARY INFORMATION SYSTEM - 2017).
 - EXISTING TOPOGRAPHY PROVIDED BY PICKETT SURVEYING & PHOTOGRAMMETRY, DATED 12/16/06.
 - BASIN DELINEATION BOUNDARIES TAKEN FROM STORMWATER BASIN DELINEATION FIGURE PROVIDED BY SEMINOLE ELECTRIC VIA EMAIL ON 7/15/20.



CLIENT
SEMINOLE ELECTRIC COOPERATIVE, INC.

CONSULTANT	YYYY-MM-DD	2020-09-21
	DESIGNED	BKP
	PREPARED	BCL/DST
	REVIEWED	BKP
	APPROVED	BTH



PROJECT
ROAD RESURFACING/IMPROVEMENT PLANS
SEMINOLE GENERATING STATION
US 17, PALATKA, PUTNAM COUNTY, FL

TITLE
POST-CONSTRUCTION CONDITIONS

PROJECT NO. 20-353089	Control No. 20353089-A003	REV.	FIGURE 3
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1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B