



# FLORIDA DEPARTMENT OF Environmental Protection

Marjory Stoneman Douglas Building  
3900 Commonwealth Boulevard  
Tallahassee, FL 32399

**Ron DeSantis**  
Governor

**Jeanette Nufiez**  
Lt. Governor

**Noah Valenstein**  
Secretary

January 2, 2020

Michael Harrington, Ph.D., P.W.S.  
Golder Associates Inc.  
9428 Baymeadows Road, S-400  
Jacksonville, Florida 32256

RE: AID No. 41487-LOA No. 100016-LA-Gulf Power Company-Letter of Authorization  
for Geotechnical Boring Within Lake Talquin, Wakulla and Plank Road State Forests

Dear Mr. Harrington:

This letter will serve as authorization for Gulf Power Company (GPC), a Florida corporation, its officers, employees, agents, and contractors to access the areas in Exhibit "A" (location maps) attached, to perform soil borings for collection of the subsurface data needed to complete the final engineering and pole designs for the new North Florida Resiliency Connection (NFRC) transmission line, AID-No. 40469-Pending Easement No. 33305. This access should not require any tree removal. This authorization for access to perform soil borings is made per the geotechnical boring specs outlined in Exhibit "B", attached, in order to intersect portions of Lake Talquin, Wakulla, and Plank Road State Forests. Access by Gulf Power Company, its officers, employees, agents, and contractors to enter the properties specifically depicted in the attached Exhibit "A", for geotechnical boring. This consent does not waive the authority and/or jurisdiction of any governmental entity, nor does it disclaim any title interest that the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida (Board of Trustees) may have in this property. This authorization is effective as of the date of this letter and is valid for one year.

GPC agrees to indemnify, protect, defend, save and hold harmless Board of Trustees and the State of Florida, its officers, agents and employees from any and all damages, claims, costs, expense, including attorney's fees, demands, lawsuits, causes of action or liability of any kind or nature arising out of all personal injury or damages attributable to the acts or omissions of GPC, and its agents, employees or independent contractors. GPC shall contact GRANTOR regarding the legal action deemed appropriate to remedy such damage or claims. GPC shall maintain a program of insurance covering its liabilities as prescribed by Section 768.28, F.S. Nothing herein shall be construed as a waiver of sovereign immunity enjoyed by any party hereto, as provided in Section 768.28, Florida Statutes, as amended from time to time, or any other law providing limitations on claims. In the event GPC subcontracts any part, or all of the work performed in the property described above, GPC, shall require each and every subcontractor to identify the GRANTOR as an additional insured on all insurance policies required by the GPC. Any contract awarded by

GPC for work in the property described above shall include a provision whereby GPC's subcontractor agrees to indemnify, pay on behalf, and hold the GRANTOR harmless for all injuries and damages arising in connection with GPC's subcontract.

For this authorization to be valid, an authorized representative of GPC must sign below and return this letter to my attention at the letterhead address (directed to Mail Station 130) or by email [Brad.Richardson@dep.state.fl.us](mailto:Brad.Richardson@dep.state.fl.us).

Sincerely,



Brad Richardson, Senior Management Analyst Supervisor  
Bureau of Public Land Administration  
Division of State Lands

BR/ag

Attachments: Exhibits A and B

GPC acknowledges receipt of the above authorization letter and agrees to the terms and conditions set forth herein.

Gulf Power Company:

By:   
Signature

Michael Spoor  
Type or Print Name

Vice President, Power Delivery  
Title

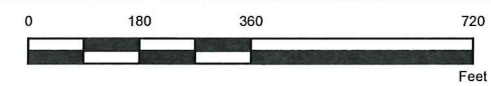
January 7, 2020  
Date



# EXHIBIT "A"



- LEGEND**
- Proposed Easement Limit
  - Florida Counties
  - State Owned Lands
  - Proposed Geotech Sample Locations



PRELIMINARY FOR DISCUSSION PURPOSES ONLY  
**SUBJECT TO REVISION**

CLIENT  
 GULF POWER

**REFERENCE(S)**  
 1. COUNTY BOUNDARY: FDOT 2018  
 2. EASEMENT BOUNDARIES: GULF POWER 2019  
 3. STATE MANAGED LANDS: FLMA 2018

COORDINATE SYSTEM: NAD 1983 STATEPLANE FLORIDA NORTH FIPS 0903 FEET  
 PROJECTION: LAMBERT CONFORMAL CONIC  
 DATUM: NORTH AMERICAN 1983  
 SERVICE LAYER CREDITS: SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRI, IGN, AND THE GIS USER

PROJECT  
 NORTH FLORIDA RESILIENCY CONNECTION



YYYY-MM-DD	2019-10-23
DESIGNED	JGW
PREPARED	JGW
REVIEWED	MEH
APPROVED	MEH

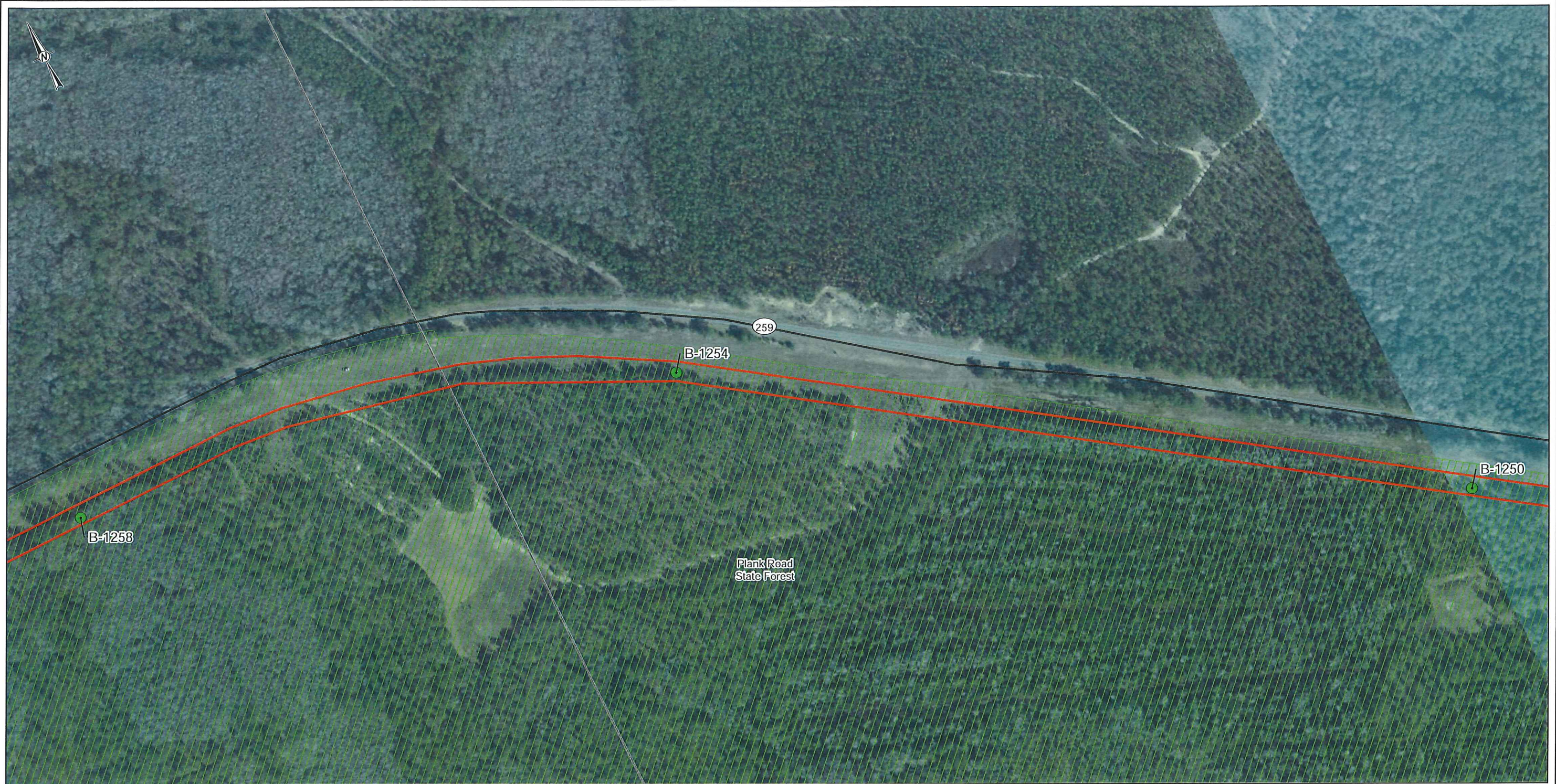
TITLE  
**PROPOSED GEOTECH SAMPLING IN STATE LANDS - PLANK ROAD STATE FOREST**

PROJECT NO.	CONTROL	REV.	FIGURE
19119943	B002	0	1

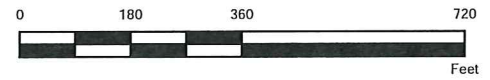
PATH: G:\PROJECTS\FPL\North\_Transmission\_Line\_90\_PROJECT\B19119943\_North\_Transmission\_Line\_90\_Geotech\_StateForest\_Lands.mxd

1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B





- LEGEND**
- Proposed Easement Limit
  - Florida Counties
  - State Owned Lands
  - Proposed Geotech Sample Locations



PRELIMINARY FOR DISCUSSION PURPOSES ONLY  
SUBJECT TO REVISION

CLIENT  
GULF POWER

**REFERENCE(S)**  
 1. COUNTY BOUNDARIES: FDOT 2018  
 2. EASEMENT BOUNDARIES: GULF POWER 2019  
 3. STATE MANAGED LANDS: FLMA 2018

**COORDINATE SYSTEM:** NAD 1983 STATEPLANE FLORIDA NORTH FIPS 0903 FEET  
**PROJECTION:** LAMBERT CONFORMAL CONIC  
**DATUM:** NORTH AMERICAN 1983  
**SERVICE LAYER CREDITS:** SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRIID, IGN, AND THE GIS USER

**PROJECT**  
NORTH FLORIDA RESILIENCY CONNECTION



YYYY-MM-DD	2019-10-23
DESIGNED	JGW
PREPARED	JGW
REVIEWED	MEH
APPROVED	MEH

**TITLE**  
PROPOSED GEOTECH SAMPLING IN STATE LANDS - PLANK ROAD STATE FOREST

PROJECT NO.	CONTROL	REV.	FIGURE
19119943	B002	0	1

PATH: G:\PROJECTS\FPL\North\_Transmission\_Line\09\_PROJECTS\19119943\_NorthTransmissionLine\B\_Coordinate\B\_Coordinate\StateOwned\_Lands\Borings

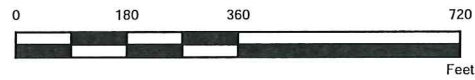
1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B





PATH: G:\PROJECTS\FPL\North\_Transmission\_Line\989\_PROJECTS\FPL\North\_Transmission\_Line\989\_PROJECTS\1911943\_North\_Transmission\_Line\B\_General\02\_PRODUCTION\MXD\1911943\_005\_Coastal\_StateForest\_Lands.mxd

- LEGEND**
- Proposed Easement Limit
  - Florida Counties
  - State Owned Lands
  - Proposed Geotech Sample Locations



PRELIMINARY FOR DISCUSSION PURPOSES ONLY  
SUBJECT TO REVISION

CLIENT  
GULF POWER

**REFERENCE(S)**  
 1. COUNTY BOUNDARY: FDOT 2018  
 2. EASEMENT BOUNDARIES: GULF POWER 2019  
 3. STATE MANAGED LANDS: FLMA 2018

**COORDINATE SYSTEM:** NAD 1983 STATEPLANE FLORIDA NORTH FIPS 0903 FEET  
**PROJECTION:** LAMBERT CONFORMAL CONIC  
**DATUM:** NORTH AMERICAN 1983  
**SERVICE LAYER CREDITS:** SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRIID, IGN, AND THE GIS USER .

**PROJECT**  
NORTH FLORIDA RESILIENCY CONNECTION



YYYY-MM-DD	2019-10-23
DESIGNED	JGW
PREPARED	JGW
REVIEWED	MEH
APPROVED	MEH

**TITLE**  
PROPOSED GEOTECH SAMPLING IN STATE LANDS - PLANK ROAD STATE FOREST

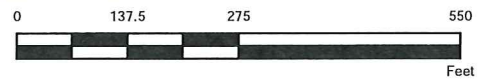
<b>PROJECT NO.</b> 19119943	<b>CONTROL</b> B002	<b>REV.</b> 0	<b>FIGURE</b> 1
--------------------------------	------------------------	------------------	--------------------

1" IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B





- LEGEND**
- Proposed Easement Limit
  - Florida Counties
  - State Owned Lands
  - Proposed Geotech Sample Locations



PRELIMINARY FOR DISCUSSION PURPOSES ONLY  
**SUBJECT TO REVISION**

CLIENT  
GULF POWER



YYYY-MM-DD	2019-10-23
DESIGNED	JGW
PREPARED	JGW
REVIEWED	MEH
APPROVED	MEH

REFERENCE(S)  
 1. COUNTY BOUNDARY: FDOT 2018  
 2. EASEMENT BOUNDARIES: GULF POWER 2019  
 3. STATE MANAGED LANDS: FLMA 2018

COORDINATE SYSTEM: NAD 1983 STATEPLANE FLORIDA NORTH FIPS 0903 FEET  
 PROJECTION: LAMBERT CONFORMAL CONIC  
 DATUM: NORTH AMERICAN 1983  
 SERVICE LAYER CREDITS: SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRIID, IGN, AND THE GIS USER

PROJECT  
NORTH FLORIDA RESILIENCY CONNECTION

TITLE  
PROPOSED GEOTECH SAMPLING IN STATE LANDS - WAKULLA STATE FOREST

PROJECT NO. 19119943	CONTROL B002	REV. 0	FIGURE 1
-------------------------	-----------------	-----------	-------------

PATH: G:\PROJECTS\FPL\North\_Transmission\_Line\999\_PROJECTS\19119943\_NorthTransmissionLine\B\_Crosscut\02\_PRODUCTION\MD\19119943\_B002\_Geotech\_StateForest\_Lands.mxd

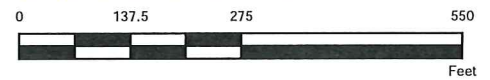
1" IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B





PATH: G:\PROJECTS\FPL\North\_Transmission\_Line\B\_1509\PROJECTS\19119943\_North\_Transmission\_Line\B\_Coastal02\_PROD\DOTON\AKD19119943\_B002\_Coastal\_StateForest\_Lands.mxd

- LEGEND**
- Proposed Easement Limit
  - Florida Counties
  - State Owned Lands
  - Proposed Geotech Sample Locations



PRELIMINARY FOR DISCUSSION PURPOSES ONLY  
 SUBJECT TO REVISION

CLIENT  
GULF POWER

**REFERENCE(S)**  
 1. COUNTY BOUNDARY: FDOT 2018  
 2. EASEMENT BOUNDARIES: GULF POWER 2019  
 3. STATE MANAGED LANDS: FLMA 2018  
  
 COORDINATE SYSTEM: NAD 1983 STATEPLANE FLORIDA NORTH FIPS 0903 FEET  
 PROJECTION: LAMBERT CONFORMAL CONIC  
 DATUM: NORTH AMERICAN 1983  
 SERVICE LAYER CREDITS: SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR  
 GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRIID, IGN, AND THE GIS USER

PROJECT  
 NORTH FLORIDA RESILIENCY CONNECTION



YYYY-MM-DD	2019-10-23
DESIGNED	JGW
PREPARED	JGW
REVIEWED	MEH
APPROVED	MEH

**TITLE**  
 PROPOSED GEOTECH SAMPLING IN STATE LANDS - LAKE  
 TALQUIN STATE FOREST

PROJECT NO.	CONTROL	REV.	FIGURE
19119943	B002	0	1

1" IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B

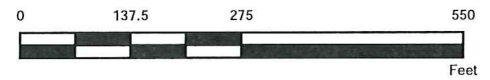








- LEGEND**
- Proposed Easement Limit
  - Florida Counties
  - State Owned Lands
  - Proposed Geotech Sample Locations



PRELIMINARY FOR DISCUSSION PURPOSES ONLY  
SUBJECT TO REVISION

CLIENT  
GULF POWER

**REFERENCE(S)**  
 1. COUNTY BOUNDARY: FDOT 2018  
 2. EASEMENT BOUNDARIES: GULF POWER 2019  
 3. STATE MANAGED LANDS: FLMA 2018

**COORDINATE SYSTEM:** NAD 1983 STATEPLANE FLORIDA NORTH FIPS 0903 FEET  
**PROJECTION:** LAMBERT CONFORMAL CONIC  
**DATUM:** NORTH AMERICAN 1983  
**SERVICE LAYER CREDITS:** SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRIID, IGN, AND THE GIS USER

**PROJECT**  
NORTH FLORIDA RESILIENCY CONNECTION



YYYY-MM-DD	2019-10-23
DESIGNED	JGW
PREPARED	JGW
REVIEWED	MEH
APPROVED	MEH

**TITLE**  
PROPOSED GEOTECH SAMPLING IN STATE LANDS - LAKE TALQUIN STATE FOREST

PROJECT NO.	CONTROL	REV.	FIGURE
19119943	B002	0	1

PATH: G:\PROJECTS\FPL\North\_Transmission\_Line\09\_PROJECTS\19119943\_North\_Transmission\_Line\09\_PROJECTS\19119943\_Easement\02\_PRODUCTION\19119943\_Easement\_Coverage\_StateForest\_Lands.mxd

1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B



# EXHIBIT "B"

## NFRC Geotech Boring Details

Bore Size: 4-inch diameter

Bore Depth: Range of 25' to 50' depending on structure type

Backfill Bore Hole: Backfill with dense clay (bentonite) pellets that expand to fill the hole

Access: 15-ft wide path

Drill Rig: Standard Truck Rig (see photo below)

