

### REGIONAL REVIEW FINDING

Atlanta Regional Commission • 229 Peachtree Street NE | Suite 100 | Atlanta, Georgia 30303 • ph: 404.463.3100 fax: 404.463.3205 • atlantaregional.org

**DATE:** JUNE 22, 2022

MAYOR RUSTY PAUL, City of Sandy Springs TO:

ATTN TO: HELEN OWENS, ZONING ADMINISTRATOR, City of Sandy Springs

Anna Roach, Executive Director, Atlanta Regional Commission FROM:

ARC has completed a regional review of the following proposal and made the below finding. ARC reviewed the proposed project's relationship to regional plans, goals, and policies and impacts it might have on the activities, plans, goals, and policies of other local jurisdictions and state, federal, and other agencies.

Name of Proposal: RC-22-09SS Morgan Falls Connector Trail Phase 2A

**Submitting Local Government**: City of Sandy Springs

Date Closed: June 22, 2022 Date Opened: June 10, 2022

**FINDING**: ARC staff have completed a review of the application for a MRPA Certificate for this proposed project in the Chattahoochee River Corridor. ARC's finding is that the project is consistent with the Chattahoochee River Corridor Plan.

Additional Comments: Comments received from the National Park Service are attached and include the following recommendations: (1) Portage -consider adding a portage to this plan or designing the plan in a way to allow for a future portage expansion which would connect Morgan Falls Overlook Park to the boat ramp just south of Morgan Falls River Dog Park; (2) Bald eagle presence - minimize impacts to the bald eagle currently nesting in the project area by following the National Bald Eagle Management Guidelines; (3) Invasive species - wash and clean all equipment that may transport unwanted pests before being brought on-site and use only native grass seed or native vegetation for stabilizing the project area; (4) Impervious surface - consider constructing the multi-use path of pervious materials; (5) Erosion and Sedimentation the River is listed as impaired at the project location so Best Management Practices (BMP's) should be installed and unfailingly maintained during and after construction.

### THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES RECEIVED NOTICE OF THIS REVIEW:

ATLANTA REGIONAL COMMISSION NATIONAL PARK SERVICE **FULTON COUNTY** CITY OF ROSWELL

GEORGIA DEPARTMENT OF NATURAL RESOURCE GEORGIA CONSERVANCY CITY OF SANDY SPRINGS

CHATTAHOOCHEE RIVERKEEPER HISTORIC RIVERLINE AREA CORR COUNTY

For questions, please contact Donald Shockey at (470) 378-1531 or <a href="mailto:dshockey@atlantaregional.org">dshockey@atlantaregional.org</a>. This finding will be published to the ARC website at https://atlantaregional.org/plan-reviews.

## APPLICATION FOR METROPOLITAN RIVER PROTECTION ACT CERTIFICATE

	ord of Property to be Reviewed:	
Name(s): Ge	orgia Power Company	
Mailing Ad	dress: 241 Ralph McGill Blvd. NE	
City: Atlanta	State: Georgia	Zip: 30308
	one Numbers (w/Area Code):	
	Phone: 404-387-0529 (Luke Folsom) Fax:	
Other N	umbers: 888-660-5890 (GA Power Corporate); 404-426-	5322 (Patrick O'Rouke)
Applicant(s) or A	Applicant's Agent(s):	
	zen Collaborative	
` ' —	dress: 2390 Main Street	
City: Tucker	State: Georgia	<b>Zip:</b> 30084
Contact Pho	one Numbers (w/Area Code):	
Daytime	Phone: 706-585-6911 Fax	:
Other N	umbers: 630-536-6992	
Name of De Description Additional ancilla Property Descrip	or Water Use: velopment: Morgan Falls Trail Connector Phase 2A - G of Proposed Use: The construction and use of a publicary construction of site amenities on property including two ex otion (Attach Legal Description and Vicinity, District, Section, County: Land Lots 83 and 84,	ic hard-surface, multi-use trail with a width of 10- isting pre act houses ity <b>Map):</b>
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6. Related Chattahoochee Corridor Development:

r right-of-way or easer any other Chattaho ation number(s), and number at a selected site.  and no sewage is part of the again	the date(s)
e selected site.  and no sewage is p	-
reage Percent ootage) Land Surface <u>Disturb.</u> (Maximum Parentl	Percent Imperv. <u>Surf.</u> as Shown In heses)
(90)	(75)
(80)	(60)
(70)	(45)
(50)	(30)
vious (30) 30.09	<u>(15) 15.0%</u>
T Impervious (10) 10.09	<u>% (2) 2.0%</u>
mpervious N/A	N/A
	Contage   Land   Disturb.

9.	Is any of this Land within the 100-Year Floodplain of the Chattahoochee River? NO
•	If "yes", indicate the 100-year floodplain elevation:
	NOTE: The 100-year river floodplain is defined as the natural land surface below the one hundred- (100) year flood elevations shown in the Flood Profiles of the most recent floodplain study for the Chattahoochee River approved by the United States Federal Emergency Management Agency for each Corridor jurisdiction.
	NOTE: All river 100-year floodplain is assigned to the "E" Category; its allowable allocations can be combined with those of other "E" land in the review. Also, 100-year floodplain cannot be reanalyzed and cannot accept transfers.
10.	Is any of this land within the 500-year floodplain of the Chattahoochee River? No
	If "yes", indicate the 500-year flood plain elevation:  NOTE: The 500-year floodplain is defined as the natural land surface below the five
	hundred- (500) year flood elevations shown in the Flood Profiles of the most recent floodplain study for the Chattahoochee River approved by the United States Federal Emergency Management Agency for each Corridor jurisdiction.
	NOTE: Plan Standards include a 35-foot height limit above the pre-construction grade within the 500-year floodplain (includes the 100-year floodplain). Adherence to this standard must be noted on the submitted plans (see Part 2.B.(4) of the Chattahoochee Corridor Plan).
11.	The following is a checklist of information required to be attached as part of the application. Individual items may be combined.
FO	R ALL APPLICATIONS:
X	_ Description of land in the application and any additional land in the project (attach legal description or surveyed boundaries).
X	Name, address, and phone number(s) of owner(s) of record of the land in the application. (Space provided on this form)
<u>X</u>	Written consent of all owners to this application. (Space provided on this form)
X	Name, address, and phone number(s) of applicant or applicant's agent. (Space provided on this form)
X	_ Description of proposed use(s). (Space provided on this form)
<u>X</u>	_ Existing vegetation plan.
<u>X</u>	_ Proposed grading plan.
<u>X</u>	_ Certified as-builts of all existing land disturbance and impervious surfaces.
<u>X</u>	_ Approved erosion control plan.
<u>X</u>	_ Detailed table of land-disturbing activities. (Both on this form and on the plans)

<u> </u>	Plat-level plan showing (as applicable): lot boundaries; any other and rights-of-way; 100- and 500-year river floodplains; vulner boundaries; topography; any other information that will clarify	ability category	sements		
n/a	Documentation on adjustments, if any.				
N/a					
FOR ×	SINGLE-STEP APPLICATIONS (NON-SUBDIVISION): Site plan.				
X	Land-disturbance plan.				
FOR	TWO-STEP SINGLE-FAMILY SUBDIVISION APPLICATIO Concept plan.	NS ONLY:			
	Lot-by-lot and non-lot allocation tables.				
12.	I (we), the undersigned, authorize and request review of this apunder the provisions of the Metropolitan River Protection Act: necessary)  Joe E. Slaughter IV	_			
	Georgia Power  — Docusigned by:				
	Joe Ernest Slaughter	5/10/2022			
	Signature(s) of Owner(s) of Record	Date			
13.	I (we), the undersigned, authorize and request review of this apunder the provisions of the Metropolitan River Protection Act:	plication for a cert	ificate		
	Tanner Copeland		_		
	Kaizen Collaborative		_		
	Town a Copelina	07/07/21			
	Signature(s) of Applicant(s) or Agent(s)	Date	_		
14.	The governing authority of Sandy Springs		request		
	review by the Atlanta Regional Commission of the above-descri Provisions of the Metropolitan River Protection Act.	bed use under the			
	Drink Than	8/9/21			
	Signature of Chief Elected Official or Official's Designee	Date	_		



### United States Department of the Interior



National Park Service Chattahoochee River National Recreation Area 1978 Island Ford Parkway Sandy Springs, GA 30350

IN REPLY REFER TO:

1.A.2

June 21, 2022

Donald Shockey Atlanta Regional Commission 229 Peachtree Street NE Suite 100 Atlanta, Georgia 30303

Dear Mr. Shockey,

This letter is a notification of receipt of the MRPA Review Notification RC-22-09SS Morgan Falls Connector Trail in Fulton County, Georgia. This project will involve construction of a segment of the public Sandy Springs Trail System. The hard surface multi-use trail will be 10 to 12 feet wide and will extend south from Morgan Falls Overlook Park to the boat ramp just south of the Morgan Falls River Dog Park. The analysis estimates that 91,528 square feet of land disturbance and 43,305 square feet of impervious area meet the criteria for vulnerability categories E and F.

Congress established the Chattahoochee River National Recreation Area (CRNRA), a unit of the National Park Service (NPS), in 1978 to assure the preservation and protection of a 48-mile stretch of the Chattahoochee River from Buford Dam to Peachtree Creek. CRNRA consists of the river and its bed along with the lands, waters, and interests within the park's authorized boundary. Congress expressly provided the Secretary of the Interior, acting through the National Park Service (NPS) and CRNRA, with the authority to protect the "natural, scenic, recreation, historic and other values" of the Chattahoochee River. We are concerned that the project could cause detrimental impacts to park resources if proper Best Management Practices (BMPs) are not followed and maintained. It is with these concerns in mind that NPS offers the following comments and recommendations:

### Portage

The Chattahoochee River National Water Trail (NWT) was the first designated National Water Trail in the country. The NWT provides a unique recreational opportunity for residents of Sandy Spring and the local area. The portage around Morgan Falls Dam limits the use of the NWT in this area.

**Recommendation:** We request the City of Sandy Springs consider adding a portage to this plan or designing the plan in a way to allow for a future portage expansion which would connect

Morgan Falls Overlook Park to the boat ramp just south of Morgan Falls River Dog Park.

### Bald Eagle Nest

There is a bald eagle nest in the area of the proposed trail. Bald eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668c), the Migratory Bird Treaty Act (16 U.S.C. 703-712), and other applicable state laws and regulations. During the breeding season, bald eagles are sensitive to a variety of human activities

**Recommendations:** In order to minimize impacts to the bald eagle, the applicant should follow all recommendations outlined in the National Bald Eagle Management Guidelines (Fish and Wildlife Service 2007; National Bald Eagle Management Guidelines | FWS.gov)

### Introduce/Promote Non-native Species

Construction activities have the potential to transport exotic invasive plant and animal species. **Recommendation:** We request that all equipment be washed and cleaned of mud and debris that may transport unwanted pests before being brought on-site. The NPS encourages the project applicant to use only native grass seed or native vegetation for stabilizing the project area following construction. Non-native species are easily transported downstream and can start new colonies in CRNRA.

### <u>Installation of Impervious Surface</u>

The addition of impervious surface contributes to the growing problem of uncontrolled storm water runoff and resulting pollutant loads. This leads to adverse effects on hydrology and ecological functions of the Chattahoochee River and its tributaries.

**Recommendation:** We request that the applicant seriously consider constructing the multi-use path of pervious materials.

### **Erosion and Sedimentation**

In general, to protect the stream and water quality during construction, Best Management Practices (BMPs) should be designed and implemented to comply with the standards and specifications outlined in the *Manual for Erosion and Sediment Control in Georgia* (Georgia Soil and Water Conservation Commission). An approved erosion and sedimentation control plan should be implemented before soil disturbances occur within the project site to avoid violating the Erosion and Sedimentation Act of 1975. Currently, the Chattahoochee River at the proposed project site is listed as impaired on the state of Georgia's 303(d) listing for not fully meeting its designated uses. CRNRA is vested in improving the current state of this water body, and any addition of sediment or run-off would further disrupt the current water quality condition. Due to the proximity of this proposed project to the Chattahoochee River, caution is advised to prevent a flush of sediment deposits during the construction process.

**Recommendation:** After proper installation, continued and unfailing maintenance and repair of the BMP's should be guaranteed in order to ensure their effectiveness and specifically to control, as far as possible, the effects of this project on the river.

We appreciate your consideration of these comments. Please feel free to contact park's Chief of Planning, Resources, and Education, Beth Wheeler, directly if you have any questions or

concerns that we could help to address. She can be reached at 678-538-1321 or by email at <a href="mailto:Beth\_Wheeler@nps.gov">Beth\_Wheeler@nps.gov</a>.

Thank you,

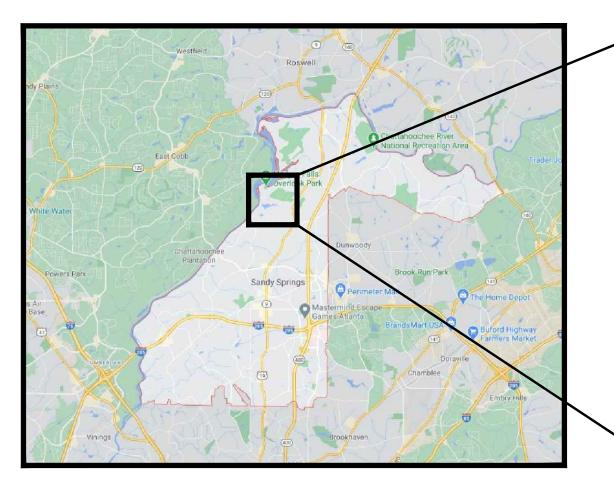
Ann Honious Superintendent

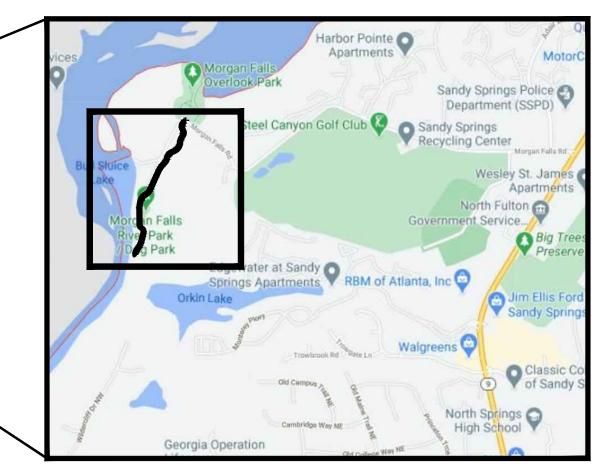
# MORGAN FALLS CONNECTOR PHASE 2A- GEORGIA POWER

# From Morgan Falls Road to Fulton County Access Drive

FULTON COUNTY, GEORGIA. LAND LOTS 31, 76, 83 AND 84 IN DISTRICT 17

## City of Sandy Springs







FULTON COUNTY.

FULTON COUNTY.

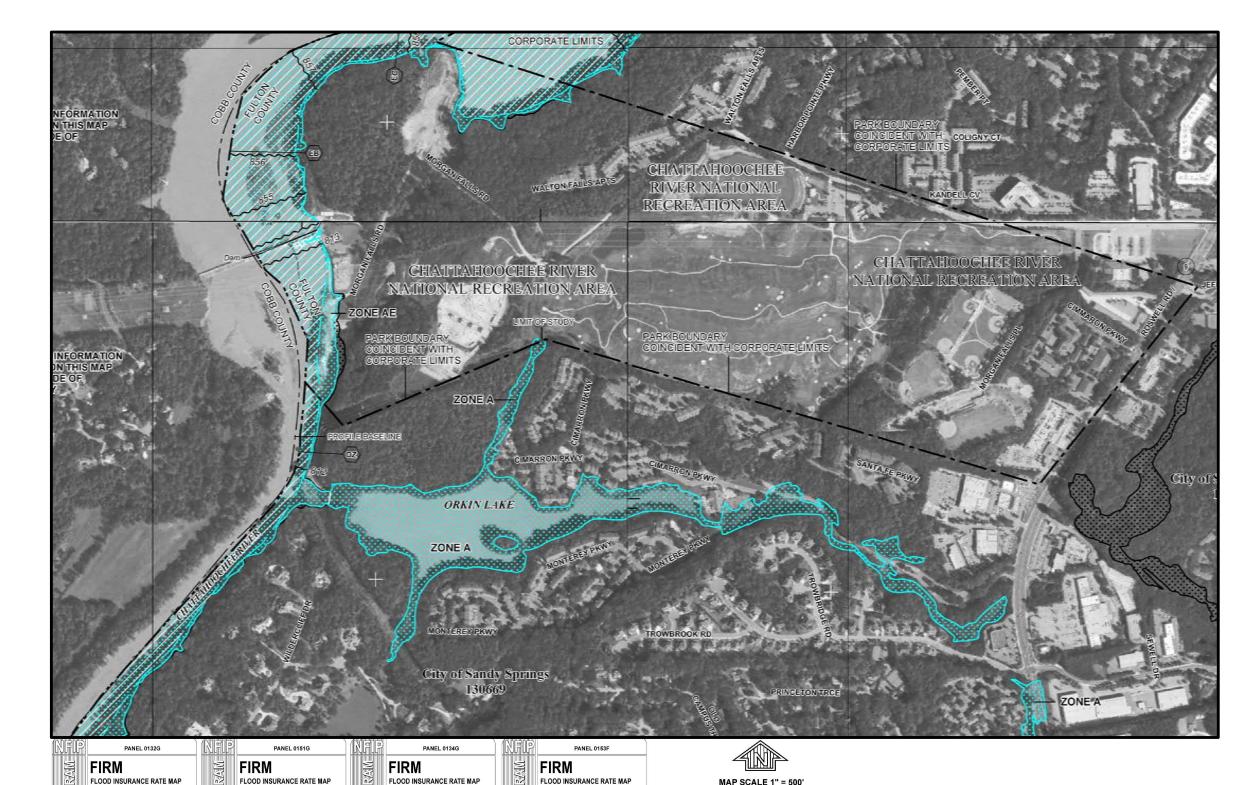
PANEL 151 OF 490

FULTON COUNTY.

COMMUNITY NUMBER PANEL SUFFIX
SANDY SPRINGS, 130009 0134 G

PANEL 134 OF 490

TOTAL LENGTH OF PROJECT = 1,943 LF (0.37 MI.) TOTAL DISTURBED AREA = 2.5 ACRES



THIS IS AN OFFICIAL COPY OF A POTION OF THE ABOVE REFERENCE FLOOD MAP. IT WAS EXTRACTED USING F-MIT ON-LINE. THIS MA DOES NOT REFLECT CHANGES OR AMENDMENTS WHICH MAY HAVE BEEN MADE SUBSEQUENT TO THE DATE ON THE TITLE BLOCK. FOR

THE LATEST PRODUCT INFORMATION ABOUT NATIONAL FLOOD INSURANCE PROGRAM FLOOD MAPS CHECK THE FEMA FLOOD MAP

F.E.M.A. F.I.R.M. MAP SCALE: N.T.S.

**GENERAL NOTES** 

1. NO GRADED SLOPE SHALL EXCEED 2H:1V

2. WALKS AND TRAILS TO HAVE MAXIMUM CROSS SLOPE OF 1.8%.

3. CONTRACTOR MUST FIELD VERIFY EXISTING CONDITIONS

4. CONTRACTOR TO ABIDE BY ALL STATE AND COUNTY CODES AND ORDINANCES PRIOR TO AND DURING

5. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR THE PROPOSED WORK DURING DEMOLITION AND CONSTRUCTION

7. ALL TREE PROTECTION AREAS TO BE PROTECTED FROM SEDIMENTATION

8. ALL TREE PROTECTION FENCING TO BE INSTALLED PRIOR TO THE START OF LAND DISTURBANCE, AND MAINTAINED UNTIL FINAL LANDSCAPING IS COMPLETE

ALL TREE PROTECTION FENCING TO BE INSPECTED DAILY, AND REPAIRED AND REPLACED AS NEEDED.

ACTIVITIES OR DEMOLITION BEGINNING ON THE SITE.

15. CONTRACTOR SHALL UTILIZE ALL PRACTICABLE MEASURES TO ENSURE THE PREVENTION OF ENVIRONMENTAL IMPACTS ARE TAKEN BY ALL PERSONNEL EMPLOYED IN THE WORK. IMPACTS INCLUDE NOISE. DUST, CHEMICAL SPILLS, EROSION AND SEDIMENTATION, AND DAMAGE TO EXISTING TREES & PLANTS

16. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM STRUCTURES

17. CONTRACTOR TO VERIFY DEPTH OF EXISTING UTILITY LINES PRIOR TO LAND DISTURBANCE

ALL WORK TO BE DONE IN ACCORDANCE WITH THE FOLLOWING APPLICABLE CODES:

THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS, CURRENT EDITION.

BUFORD, GEORGIA 30518.

770-531-0900

2010 AMERICANS WITH DISABILITIES ACT (ADA) STANDARDS FOR ACCESSIBLE DESIGN

ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY STANDARDS STANDARD SPECIFICATION FOR HWY BRIDGES 917TH EDITION 2002, PUBLISHED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) -PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES

BOUNDARY AND TOPOGRAPHIC SURVEY INFORMATION PROVIDED BY: FLOYD AND ASSOCIATES, INC. 2060 BUFORD HWY, SUITE 105

> Sandy Springs, GA Permitted FOR Director Community Development Department

1. CONTRACTOR TO PROVIDE NOI TO COMMUNITY DEVELOPMENT PRIOR TO A PRE-CONSTRUCTION MEETING.

2. CONTRACTOR TO PROVIDE EASEMENT DOCUMENTS / AGREEMENT FOR WORK ON PRIVATE PROPERTY TO COMMUNITY DEVELOPMENT PRIOR TO A PRE-CONSTRUCTION MEETING.

PRIOR TO THE LAND-DISTURBING ACTIVITIES, THE CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION MEETING WITH THE CITY OF SANDY SPRINGS ENVIRONMENTAL AND CONSTRUCTION ENFORCEMENT INSPECTOR: (404) 546-1300.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLING OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH LAND-DISTURBING ACTIVITIES

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL MPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTI EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURE SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE

### **ENGINEER'S CERTIFICATION STATEMENT:**

With my signature at the line below and my seal and signature, I Charles M. Abbott, a professional **Engineer**, **Architect or** Landscape Architect licensed in the State of Georgia, hereby certify that I have personally reviewed the attached submittal plans for a land disturbance permit. In my opinion these submittal plans meet all applicable regulations and ordinances of the City of Sandy Springs and other affected parties may rely on this certification.

GA. Registration # NO.31674

**Date:AUGUST 20, 2021** 

Design certification statement:

The Erosion & Sediment Control Plan was completed by Chuck Abbott, P.E., a Level II Certified Design Professional. Certification No. 0000041686 expires 04-13-2022

### PROJECT DESCRIPTION

THE PROJECT FALLS WITHIN LAND LOT 31, 76 AND 84 IN LAND DISTRICT 17.

THIS IS A TRAIL PROJECT WHICH IS BEING BUILT ON CITY PROPERTY AND CITY EASEMENT. IT IS CONSISTENT WITH ZONING & WILL NOT REQUIRE ANY ZONING VARIANCES.

THE LIMITS OF DISTURBANCE IS APPROXIMATELY 2.5 ACRES, THE SITE DOES FALL WITHIN 200' OF STATE WATERS AND WITHIN THE 100 YEAR FLOODPLAIN (PER FIRM PANES 13121C0161F, 13121C0134G, 13121C0142F, 13121C0153F; DATED SEPTEMBER 18, 2013).

### **NARRATIVE**

THIS PROJECT IS A GREENWAY TRAIL BEGINNING AT THE MORGAN FALLS OVERLOOK PARK INTERSECTION, ALIGNING THROUGH GEORGIA POWER PARCEL AND ENDING AT THE FULTON COUNTY ACCESS DRIVE AFTER THE MORGAN FALLS RIVER PARK.

THE PROJECT LENGTH IS APPROXIMATELY 1,943 LF AND INCLUDES A 10'-12' WIDE CONCRETE TRAIL, LANDSCAPE IMPROVEMENTS, STORMWATER\_\_\_\_ IMPROVEMENTS, AND TRAIL AMENITIES. ADDITIONAL WORK ASSOCIATED WITH THE PROJECT INCLUDES MINOR DEMOLITION AND CLEARING, EROSION CONTROL, GRADING, AND SIGNAGE.

PROJECT MANAGEMENT

PATH Foundation, PO Box 14327, Atlanta, GA.

OWNER/PRIMARY PERMITEE

MICHAEL PERRY - RECREATION & PARKS DIRECTOR

1 GALAMBOS WAY, SANDY SPRINGS, GEORGIA 30328

cell 404-433-1900

JONATHAN McCAIG - 24 HOUR CONTACT

08/20/2024

office 404-875-7284 x5

office 770-730-5600

CITY OF SANDY SPRINGS

GA GSWCC LEVEL 1 CERTIFICATION # 58893

-01 COVER SHEET (THIS SHEET

NDEX OF SHEETS

**GN-01 GENERAL NOTES** CM-01 COMPOSITE MAP

SHEET 16-20 TOPOGRAPHIC SURVEY

STCP-04 SITE/TREE CONSERVATION PLAN

CP-01 CONSTRUCTION PLAN CP-02 CONSTRUCTION PLAN CP-03 CONSTRUCTION PLAN

CP-04 CONSTRUCTION PLAN **CP-05 CONSTRUCTION PLAN** RC-01 IMPERVIOUS AREA CALCS RC-02 IMPERVIOUS AREA CALCS

RC-03 IMPERVIOUS AREA GRAPHI

STORMWATER PROFILES
SP-01 STORMWATER PROFILES SP-02 STORMWATER PROFILES

TRUCTURAL PLANS
3-0.0 GENERAL NOTES & HANDRAIL DETAILS 1.0 WALL SITE PLAN & SECTION DETAILS

M-00 TRAIL SIGN NOTES AND DETAILS SM-03 SIGNING AND MARKING PLAN

SM-04 SIGNING AND MARKING PLAN REVEGETATION PLANS
RP-00 GENERAL NOTES & PLANT SCHEDULE

RP-01 REVEGETATION PLAN RP-03 REVEGETATION PLAN RP-05 REVEGETATION PLAN RD-01 REVEGETATION DETAILS

D-01 CONSTRUCTION DETAILS CD-02 CONSTRUCTION DETAILS CD-03 CONSTRUCTION DETAILS CD-04 CONSTRUCTION DETAIL CD-05 CONSTRUCTION DETAILS

D-07 CONSTRUCTION DETAIL ROSION, SEDIMENT & POLLUTION CONTROL PLANS EC-06 TO EC-09 COMPREHENSIVE MONITORING PLAN

CD-01 CONSTRUCTION DETAILS

**ECD-02 CONSTRUCTION DETAILS** 

CD-06 CONSTRUCTION DETAILS

ECD-03 CONSTRUCTION DETAILS ECD-04 CONSTRUCTION DETAILS

REVISION DATE		DESCRIPTION
05/14/2021		ISSUE FOR REVIEW
	07/07/2021	ARC REVIEW SET
	08/20/2021	ISSUE FOR REVIEW
$\triangle$	09/27/2021	GP SECURITY COMMENTS
	11/04/2021	REV. EPD COMMENTS
	12/10/2021	ISSUE FOR PERMIT

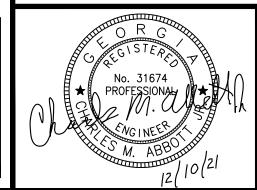


Know what's **below**. **Call** before you dig.

### PLANS PREPARED BY: KAIZENCOLLABORATIVE

2390 Main Street | Tucker, GA 30084 | 404.239.2521





NOTE: PART OF THE DISTURBED AREA IS WITHIN THE FEMA 100 YEAR FLOOD HAZARD ZONE

FULTON COUNTY.

CONTAINS

COMMUNITY NUMBER PANEL S
SANDY SPRINGS, 120050 0163
GITY C

PANEL 153 OF 490

SITE DATA

NPDES FEE

DISTURBED AREA = 2.5 ACRES

STATE AMOUNT = \$100 (\$40/ACRE)CITY AMOUNT = \$100 (\$40/ACRE)

LAND LOT: 31, 76 AND 84 IN DISTRICT 17, FULTON COUNTY

CONTACTS

24-HOUR CONTACTS:

PATH FOUNDATION JONATHAN McCAIG - 24 HOUR CONTACT GA GSWCC LEVEL 1 CERTIFICATION # 58893

EXP. 08/17/2021

office 404-875-7284 x5 cell 404-433-1900

### **EROSION & SEDIMENT CONTROL**

1. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBANCE ACTIVITIES.

2. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

3. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

4. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES WILL BE INSTALLED IF DEEMED NECESSARY BY THE ON-SITE INSPECTOR.

5. EROSION AND SEDIMENT MEASURES AND PRACTICES TO BE INSPECTED DAILY.

6. ALL INSPECTION, MONITORING, AND REPORTING SHALL BE PERFORMED AS REQUIRED BY NPDES PERMIT AND BY PROJECT EROSION, SEDIMENTATION, AND POLLUTION CONTROL NOTES.

### ARCHITECTURAL BARRIERS ACT (ABA) STANDARDS

### CHAPTER 10: RECREATIONAL FACILITIES; SECTION 1017 TRAILS

ADVISORY 1017.7.1 MAXIMUM RUNNING SLOPE AND SEGMENT LENGTH

Table 1017.7.1 Maximum Running Slope and Segment Length

Running	Slope of Trail Segment	
Steeper than	But not Steeper than	Maximum Length of Segment
1:20 (5%)	1:12 (8.33%)	200 feet (61 m)
1:12 (8.33%)	1:10 (10%)	30 feet (9 m)
1:10 (10%)	1:8 (12%)	10 feet (3050 mm)

GRADUAL RUNNING SLOPES ON TRAILS ARE MORE USABLE BY INDIVIDUALS WITH DISABILITIES. WHERE THE TERRAIN RESULTS IN STEEPER RUNNING SLOPES (STEEPER THAN 1:20 OR 5%), RESTING INTERVALS ARE REQUIRED MORE FREQUENTLY. WHERE RUNNING SLOPES ARE LESS SEVERE. RESTING INTERVALS ARE PERMITTED TO BE FURTHER APART. THE MAXIMUM LENGTH OF THE SEGMENT SHALL BE IN ACCORDANCE WITH TABLE 1017.7.1, AND A RESTING INTERVAL COMPLYING WITH 1017.8 SHALL BE PROVIDED.

### **ADVISORY 1017.8 RESTING INTERVALS**

LENGTH: THE RESTING AREA SHALL BE 60 INCHES (1525 MM) MIN. SLOPE: RESTING INTERVALS SHALL HAVE SLOPES NOT STEEPER THAN 1:48 (2%) IN ANY DIRECTION

CHAPTER 10: RECREATIONAL FACILITIES; SECTION 1019 CONDITIONS FOR EXCEPTIONS

### **ADVISORY 1019.1 GENERAL**

EXCEPTIONS TO SPECIFIC PROVISIONS IN 1017 SHALL BE PERMITTED WHEN AN ENTITY DETERMINES THAT ANY OF THE FOLLOWING CONDITIONS DOES NOT PERMIT FULL COMPLIANCE WITH THE PROVISION:

1. COMPLIANCE IS NOT PRACTICABLE DUE TO TERRAIN

EXCEPTIONS IN THE FOLLOWING SECTIONS REQUIRE COMPLIANCE TO THE EXTENT PRACTICABLE WHEN AN ENTITY DETERMINES THAT A CONDITION IN 1019 DOES NOT PERMIT FULL COMPLIANCE WITH A SPECIFIC PROVISION:

• 1017.1 EXCEPTION 1 (ANY PROVISION FOR TRAILS);

Sandy Springs, GA Permitted FOR Director Community Development Department

### **GENERAL NOTES**

1. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING DIMENSIONS SHOWN HEREIN WITH THE ARCHITECTURAL DRAWINGS PRIOR TO ANY CONSTRUCTION AND SHALL PROMPTLY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.

2. PROPOSED CONTOURS AND SPOT ELEVATIONS REPRESENT FINAL GRADE. PROPOSED GRADE ELEVATIONS SHOWN WITHIN PAVED AREA REPRESENT TOP OF PAVEMENT ELEVATIONS. CONTRACTOR SHALL ALLOW FOR PAVEMENT THICKNESS, TOPSOIL, BASE COURSE, SLABS, ETC. WHEN GRADING TO SUBGRADE ELEVATIONS

3. DIMENSIONS ARE TO FACE OF CURB, CENTER OF STRUCTURE AND CENTER LINE OF COLUMN LINE, UNLESS OTHERWISE NOTED. ANGLES SHOWN ON STORM AND SANITARY SEWER ARE TO CENTER OF PIPE, UNLESS OTHERWISE NOTED.

4. CALL BEFORE YOU DIG 811. THE LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION. BEWARE OF HIDDEN UTILITIES NOT SHOWN. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING APPROPRIATE UTILITY COMPANIES PRIOR TO EXCAVATION. IF UNCHARTED UTILITIES ARE ENCOUNTERED DURING EXCAVATION OPERATIONS, THE CONTRACTOR SHALL NOTIFY THE PROJECT LANDSCAPE ARCHITECT IMMEDIATELY FOR INSTRUCTIONS. ANY DAMAGE OR INTERRUPTION OF EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED PROMPTLY AT THE CONTRACTOR'S

5. PRIOR TO COMMENCING LAND DISTURBANCE ACTIVITY, THE LIMITS OF LAND DISTURBANCE SHALL BE CLEARLY AND ACCURATELY DEMARCATED WITH STAKES, RIBBONS, OR OTHER APPROPRIATE MEANS. THE LOCATION AND EXTENT OF ALL AUTHORIZED DISTURBANCE SHALL BE DEMARCATED FOR THE DURATION OF THE CONSTRUCTION ACTIVITY. NO DISTURBANCE SHALL OCCUR OUTSIDE THE LIMITS INDICATED ON THE DRAWINGS WITHOUT APPROVAL IN WRITING FROM THE PROJECT LANDSCAPE ARCHITECT.

6. THROUGHOUT CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SUFFICIENT BARRICADES, LIGHTS, WARNING SIGNS, AND OTHER TRAFFIC CONTROL METHODS ADJACENT TO EXISTING ROADWAYS AND PARKING AREAS AS MAY BE REQUIRED FOR THE PROTECTION AND SAFETY OF THE PUBLIC. ALL TRAFFIC CONTROL MEASURES UTILIZED WITHIN PUBLIC RIGHT-OF-WAY SHALL COMPLY WITH MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), CURRENT EDITION

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT OF ALL CONSTRUCTION ELEMENTS, WITH SOME FIELD ADJUSTMENTS AS NECESSARY BY THE LANDSCAPE ARCHITECT. IN ADDITION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT TRAIL AND AMENITY CONSTRUCTION COMPLIES WITH AASHTO REQUIREMENTS, PARTICULARLY WITH RESPECT TO TRAIL CROSS-SLOPES AND GRADIENTS.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY AND PERMANENT GROUNDWATER CONTROL DURING CONSTRUCTION, AS WELL AS PROVISIONS FOR CONTROLLING SURFACE WATER RUN-OFF, IN ORDER TO PREVENT PONDING IN OPEN EXCAVATIONS AND POTENTIAL UNDERMINING OF PERMANENT CONSTRUCTION FEATURES.

9. EARTHWORK OPERATIONS AND SOIL COMPACTION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND DRAWINGS. PRIOR TO POURING CONCRETE, EARTHWORK SHALL BE CLEAR OF DEBRIS AND MACHINE COMPACTED. COMPACTION OF CONSTRUCTION ACTIVITIES SHALL BE MONITORED BY A GEOTECHNICAL CONSULTING FIRM APPROVED BY THE OWNER TO VERIFY THAT EARTHWORK, WALL CONSTRUCTION, AND OTHER OPERATIONS CONFORM WITH THE CONTRACT DOCUMENTS GEOTECHNICAL SERVICES SHALL BE AT THE COST OF THE CONTRACTOR.

10. THE TOPOGRAPHIC SURVEY INFORMATION HAS BEEN PROVIDED BY FLOYD & ASSOCIATES, (770) 531-0900, AND IS REFERENCED TO THE GEORGIA STATE PLANE COORDINATE SYSTEM (WEST ZONE).

11. DEMOLITION DEBRIS SHALL BECOME PROPERTY OF THE CONTRACTOR AND WASTE SOILS, VEGETATION, AND OTHER DELETERIOUS MATERIALS SHALL BE HAULED OFF-SITE AND BE DISPOSED OF AT AN APPROVED LOCATION IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. BURNING WILL NOT BE ALLOWED ON THIS PROJECT

12. EROSION CONTROL MEASURES AND OTHER SITE ISSUES SHALL BE INSPECTED AS REQUIRED BY NPDES PERMITTING BY CONTRACTOR.

13. ON ALL AREAS WHERE ROADWAYS, CONCRETE TRAILS, RETAINING WALLS, OR OTHER STRUCTURES ARE TO BE CONSTRUCTED ON COMPACTED SUBGRADE, FOUNDATION SOILS SHALL BE REVIEWED AND APPROVED BY THE GEOTECHNICAL CONSULTING FIRM PRIOR TO THE PLACEMENT OF CONCRETE, AGGREGATE BASE, OR FILL MATERIALS.

14. CONSTRUCTION ACCESS POINTS ARE APPROXIMATE LOCATIONS AND MUST BE FIELD VERIFIED AND APPROVED BY CITY OF SANDY SPRINGS.

15. ALL WORK TO BE DONE IN ACCORDANCE WITH THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS, CURRENT EDITION, THE 2010 AMERICANS WITH DISABILITY ACT (ADA) STANDARDS FOR ACCESSIBLE DESIGN, THE ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY STANDARDS, THE PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES, AND AS MODIFIED BY CONTRACT DOCUMENTS.

16. ALL CONCRETE TO BE USED FOR THE CONSTRUCTION OF TRAILS TO BE 3000 PSI CONCRETE.

17. CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH PATH FOUNDATION PROJECT MANAGER, KAIZEN COLLABORATIVE, AND CITY OF SANDY SPRINGS PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR SHALL REQUEST CAD STAKING DATA FROM LANDSCAPE ARCHITECT UPON AWARD OF CONTRACT.

18. NOTICE: IT IS THE OWNER'S RESPONSIBILITY TO COMPLY WITH ALL ENVIRONMENTAL IMPACT ISSUES AND TO OBTAIN ALL NECESSARY PERMITS FROM THE APPROPRIATE GOVERNING AUTHORITIES.

### TRAIL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING MINIMUM GRADES AND NOT EXCEEDING MAXIMUM GRADES ALONG THE TRAIL. TRAIL LONGITUDINAL GRADES NOT ADJACENT TO A ROADWAY THAT EXCEED 4.9% SHALL ADHERE TO TABLE 1017.7.1. TRAILS ADJACENT TO A ROADWAY SHALL NOT EXCEED THE GENERAL GRADE ESTABLISHED FOR THE ADJACENT STREET OR HIGHWAY PER PROWAG R302.5.1. TRAIL CROSS SLOPE SHALL BE MINIMUM 1%. MAXIMUM 1.8%.

2. THE LAYOUT OF THE TRAIL IS SHOWN IN RELATION TO THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY THE LAYOUT WITH OWNER PRIOR TO CONSTRUCTION OF TRAIL.

3. THE CONTRACTOR IS RESPONSIBLE FOR CLEARING ALL UNDERSTORY VEGETATION WITHIN 10' FROM CENTERLINE OF TRAIL. CLEARING AREA MAY INCREASE WHERE INVASIVE PLANTS ARE LOCATED. CONTRACTOR SHALL CONFIRM VEGETATION TO BE CLEARED WITH LANDSCAPE ARCHITECT AND PROJECT ENGINEER PRIOR TO CLEARING.

4. ALL SIGNING & MARKING SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.

5. ALL ROAD PAVEMENT MARKING SHALL BE THERMOPLASTIC. TRAIL CENTERLINE STRIPING SHALL BE PAINT.

### CONSTRUCTION NOTES

1. TRAIL BACKFILL DIRT SHALL BE CLEAN, COHESIVE CLAY OR SANDY CLAY FREE OF DEBRIS, ORGANICS, DELETERIOUS MATERIAL AND ROCKS GREATER THAN 3" DIAMETER

2. DESIRABLE GRADED SLOPES ARE TO BE 3:1 (H:V) OR FLATTER. MAX CUT OR FILL SLOPES SHALL BE 2:1 (H:V), UNLESS SPECIFICALLY NOTED.

3. EQUIPMENT AND MATERIALS SHALL BE STORED IN AREAS DESIGNATED BY THE OWNER. CONSTRUCTION AND STORAGE AREAS SHALL BE KEPT NEAT AND CLEAN. TREE SAVE AREAS SHALL NOT BE USED FOR STORAGE OR PARKING. EQUIPMENT AND MATERIAL SHALL NOT BE STORED WITHIN THE DRIP LINE OF TREES.

4. CONTRACTOR TO VERIFY THE ELEVATIONS OF ALL TIE-IN POINTS FOR INSTALLATION OF UTILITIES, CURB & GUTTER AND PAVING.

5. TRENCH BACKFILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE OPTIMUM COMPACTION FOR ANY SOIL CLASSIFICATION AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-180 METHOD "A". THE TOP 2 FEET OF ALL AREAS TO RECEIVE PAVEMENT SHALL BE COMPACTED TO 100% STANDARD PROCTOR DENSITY. BACKFILL MATERIAL SHALL BE CLEAN AND FREE OF ROOTS, ROCK OR DELETERIOUS MATTER. CONTRACTOR SHALL CORRECT ANY DAMAGE TO CURBING OR PAVING CAUSED BY TRENCH SETTLEMENT WHICH OCCURS WITHIN 12 MONTHS OF PROJECT ACCEPTANCE.

6. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BETWEEN PLAN AND FIELD CONDITIONS PROMPTLY UPON DISCOVERY.

7. ALL EXISTING ELECTRICAL BOXES, WATER METER BOXES, AND VALVE BOXES, WHICH ARE TO REMAIN SHALL BE SET FLUSH WITH THE TOP OF THE PROPOSED GRADE.

8. AREAS INTENDED TO SUPPORT PAVEMENT OR NEW FILL SHALL BE PROOF ROLLED IN THE PRESENCE OF THE GEOTECHNICAL PROJECT MANAGER. PROJECT MANAGER MAY REQUEST A GEOTECHNICAL ENGINEER IF SOILS ARE DETERMINED UNSUITABLE. AREAS WHICH PUMP WHILE PROOF ROLLED SHALL BE UNDERCUT AND BACK-FILLED AS DIRECTED BY GEOTECHNICAL ENGINEER.

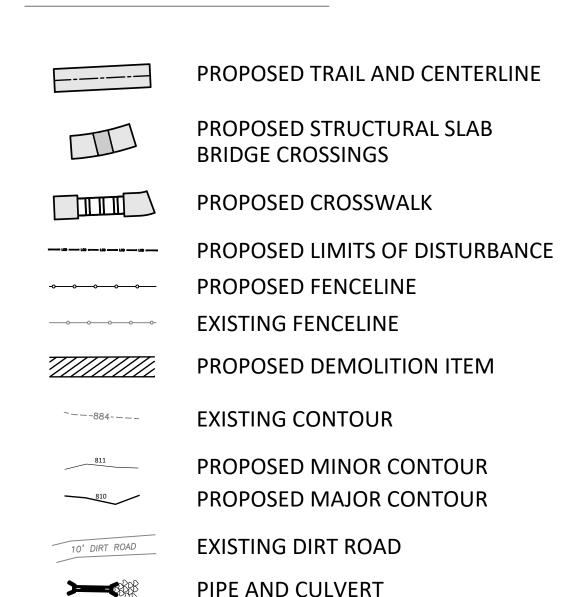
9. GRADED AGGREGATE BASE COURSE IN PAVEMENT BASE SHALL CONFORM WITH SECTION 815 OF THE STATE OF GEORGIA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS. ALL ASPHALT MATERIAL AND PAVING OPERATIONS SHALL MEET APPLICABLE SPECIFICATIONS OF THE GEORGIA DEPARTMENT OF TRANSPORTATION.

10. ALL FILL AREAS MUST BE COMPACTED TO A MINIMUM 95% STANDARD PROCTOR. THE TOP 2 FEET OF ALL AREAS TO RECEIVE PAVEMENT SHALL BE COMPACTED TO 100% STANDARD PROCTOR DENSITY. A REPORT FROM A GEOTECHNICAL ENGINEER WILL BE REQUIRED FOR ALL FILL AREAS WITHIN THE RIGHT-OF-WAY.

11. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE ACROSS DISTURBED AREA AND INTO DRAINAGE FEATURES.

### CONSTRUCTION LEGEND

HP: 876.25

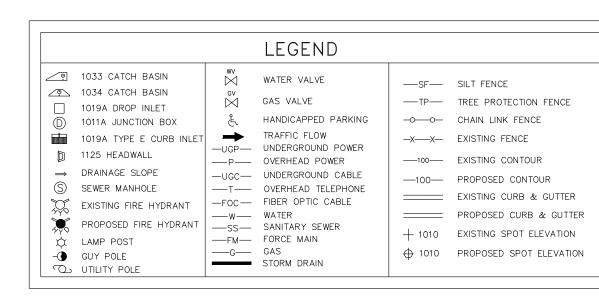


STEEL BOLLARDS

SEE SHEET CP-06
SHEET MATCHLINE

**EXISTING SPOT ELEVATION** 

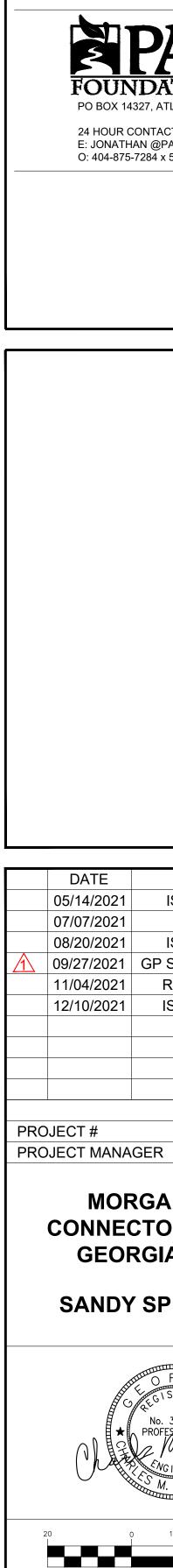
PROPOSED SPOT ELEVATION



	TREE LEGEND
ASH	ASH
BE	BOXELDER
BH	BEECH
BI	BIRCH
$\boldsymbol{C}$	CEDAR
CH	CHERRY
CW	COTTONWOOD
DW	DOGWOOD
GI	GINKO
$H\!B$	HACKBERRY
HK	HICKORY
MA	MAPLE
MI	MIMOSA
0	OAK
PC	PECAN
PE	PEAR
PI	PINE
PO	POPLAR
UK	<b>UNK HARDWOOD</b>
SG	SWEETGUM
SM	SYCAMORE

**SOURWOOD** 

WALNUT



CHARLES M. ABBOTT JR, P.E. DESIGN ENGINEER LEVEL II CERTIFICATION GSWCC # 000004168 EXPIRES: 04/13/2022 CHUCK.ABBOTT@KAIZENCOLLABORATIVE.COM O: 404-239-2521 24 HOUR CONTACT - JONATHAN McCAIG E: JONATHAN @PATHFOUNDATION.ORG O: 404-875-7284 x 5 C: 404-433-1900

KAIZENCOLLABORATIVE

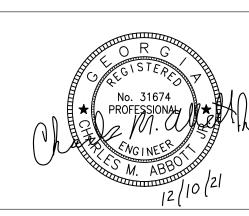
2390 MAIN STREET | TUCKER, GEORGIA 30084 | 404.239.252

DESCRIPTION **ISSUE FOR REVIEW** ARC REVIEW SET ISSUE FOR REVIEW GP SECURITY COMMENTS REV. EPD COMMENTS **ISSUE FOR PERMIT** 2020 - 210

MORGAN FALLS **CONNECTOR PHASE 2A GEORGIA POWER** 

CMA

SANDY SPRINGS, GA



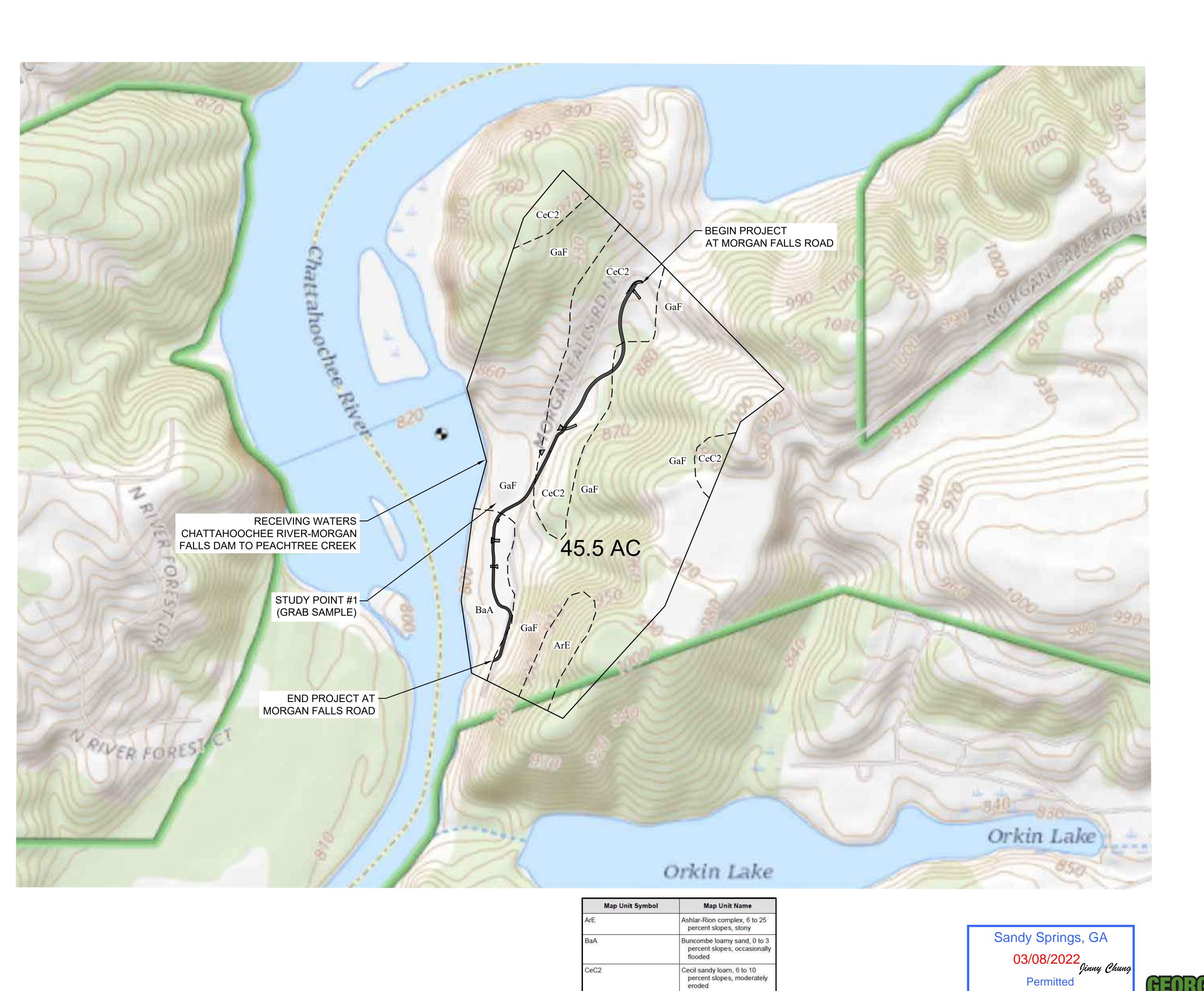
1 inch = 20 feet

**GENERAL NOTES** 

SCALE DATE

Know what's **below. Call** before you dig

**DECEMBER 10, 2021 GN-01** SHEET#



Grover-Mountain Park complex, 20 to 60 percent slopes, stony

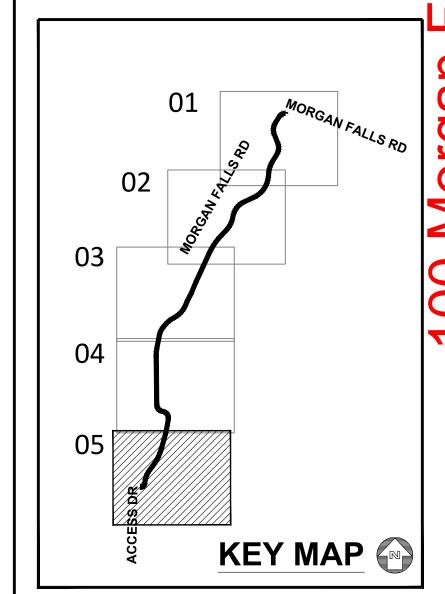


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CHARLES M. ABBOTT JR, P.E. DESIGN ENGINEER LEVEL II CERTIFICATION GSWCC # 000004168 EXPIRES: 04/13/2022 CHUCK.ABBOTT@KAIZENCOLLABORATIVE.COM O: 404-239-2521



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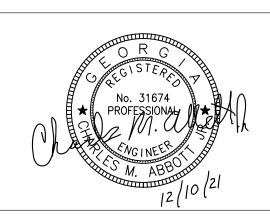


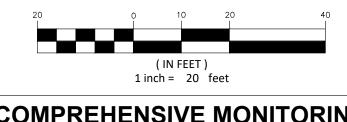
	DATE	DESCRIPTION
	05/14/2021	ISSUE FOR REVIEW
	07/07/2021	ARC REVIEW SET
	08/20/2021	ISSUE FOR REVIEW
$\triangle$	09/27/2021	GP SECURITY COMMENTS
	11/04/2021	REV. EPD COMMENTS
	12/10/2021	ISSUE FOR PERMIT

PROJECT# 2020 - 210 PROJECT MANAGER CMA

> **MORGAN FALLS CONNECTOR PHASE 2A GEORGIA POWER**

SANDY SPRINGS, GA





COMPREHENSIVE MONITORING **PLAN** 

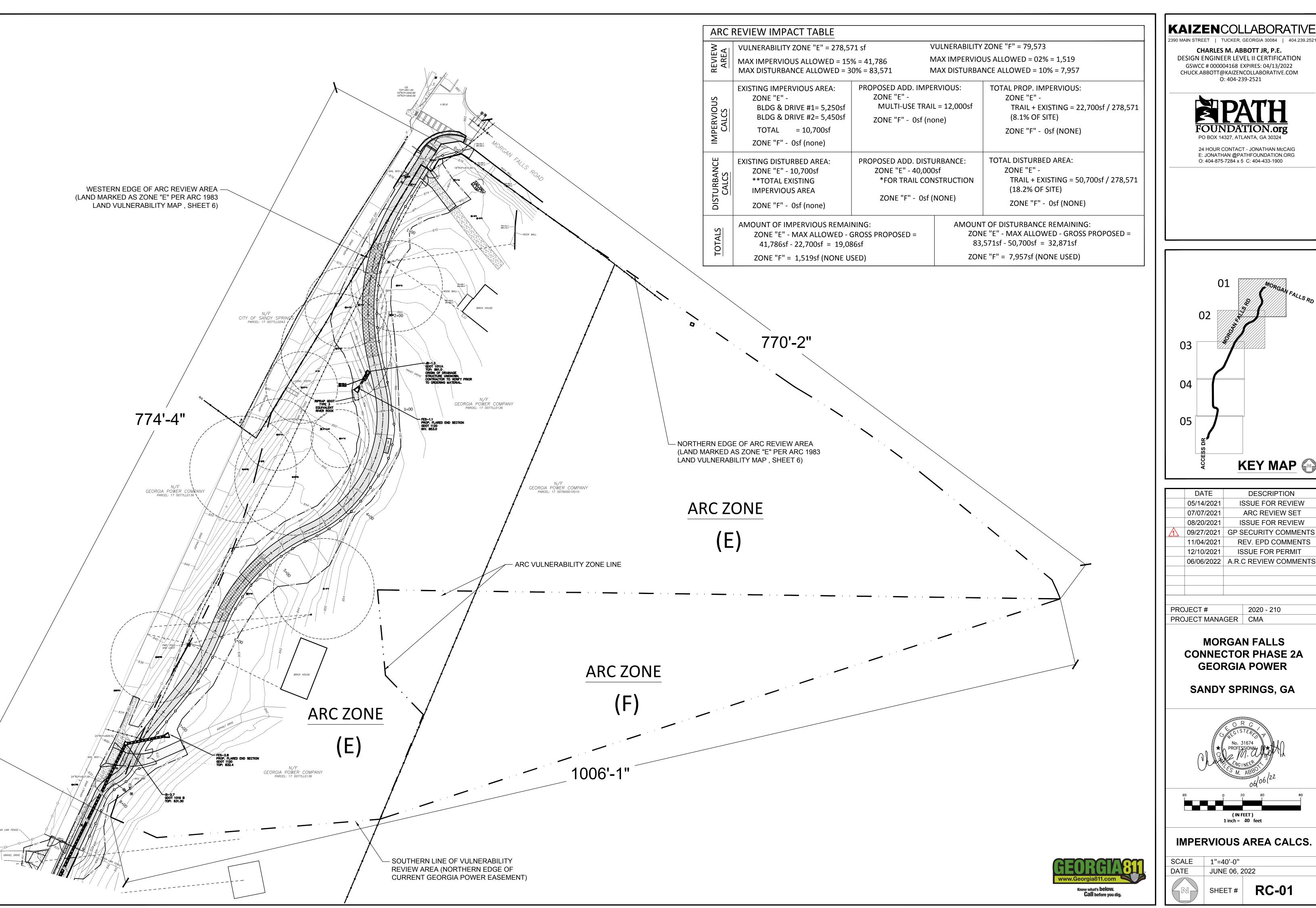
SCALE 1"=20'-0" DATE DECEMBER 10, 2021 **EC-06** SHEET#

Know what's **below. Call** before you dig.

**Permitted** 

**Community Development Department** 

FOR Director

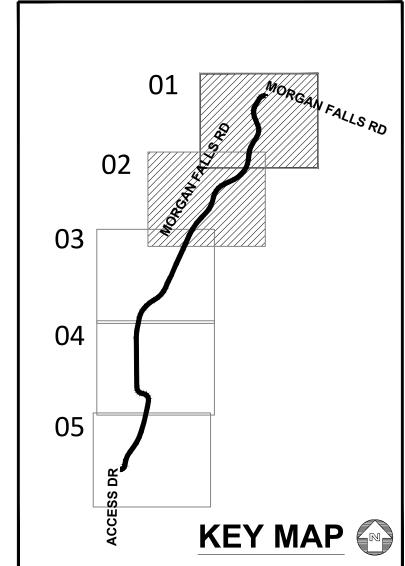


### KAIZENCOLLABORATIVE

CHARLES M. ABBOTT JR, P.E. DESIGN ENGINEER LEVEL II CERTIFICATION GSWCC # 000004168 EXPIRES: 04/13/2022 CHUCK.ABBOTT@KAIZENCOLLABORATIVE.COM O: 404-239-2521



24 HOUR CONTACT - JONATHAN McCAIG E: JONATHAN @PATHFOUNDATION.ORG O: 404-875-7284 x 5 C: 404-433-1900

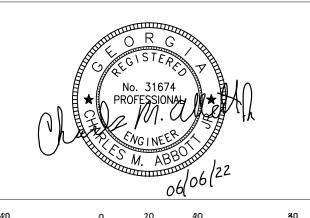


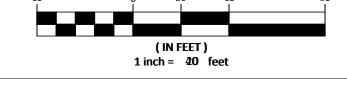
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	05/14/2021	ISSUE FOR REVIEW
	07/07/2021	ARC REVIEW SET
	08/20/2021	ISSUE FOR REVIEW
$\triangle$	09/27/2021	GP SECURITY COMMENT
	11/04/2021	REV. EPD COMMENTS
	12/10/2021	ISSUE FOR PERMIT
	06/06/2022	A.R.C REVIEW COMMENT
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PROJECT# 2020 - 210 PROJECT MANAGER CMA

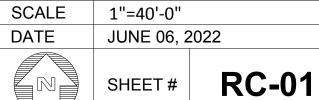
> **MORGAN FALLS CONNECTOR PHASE 2A GEORGIA POWER**

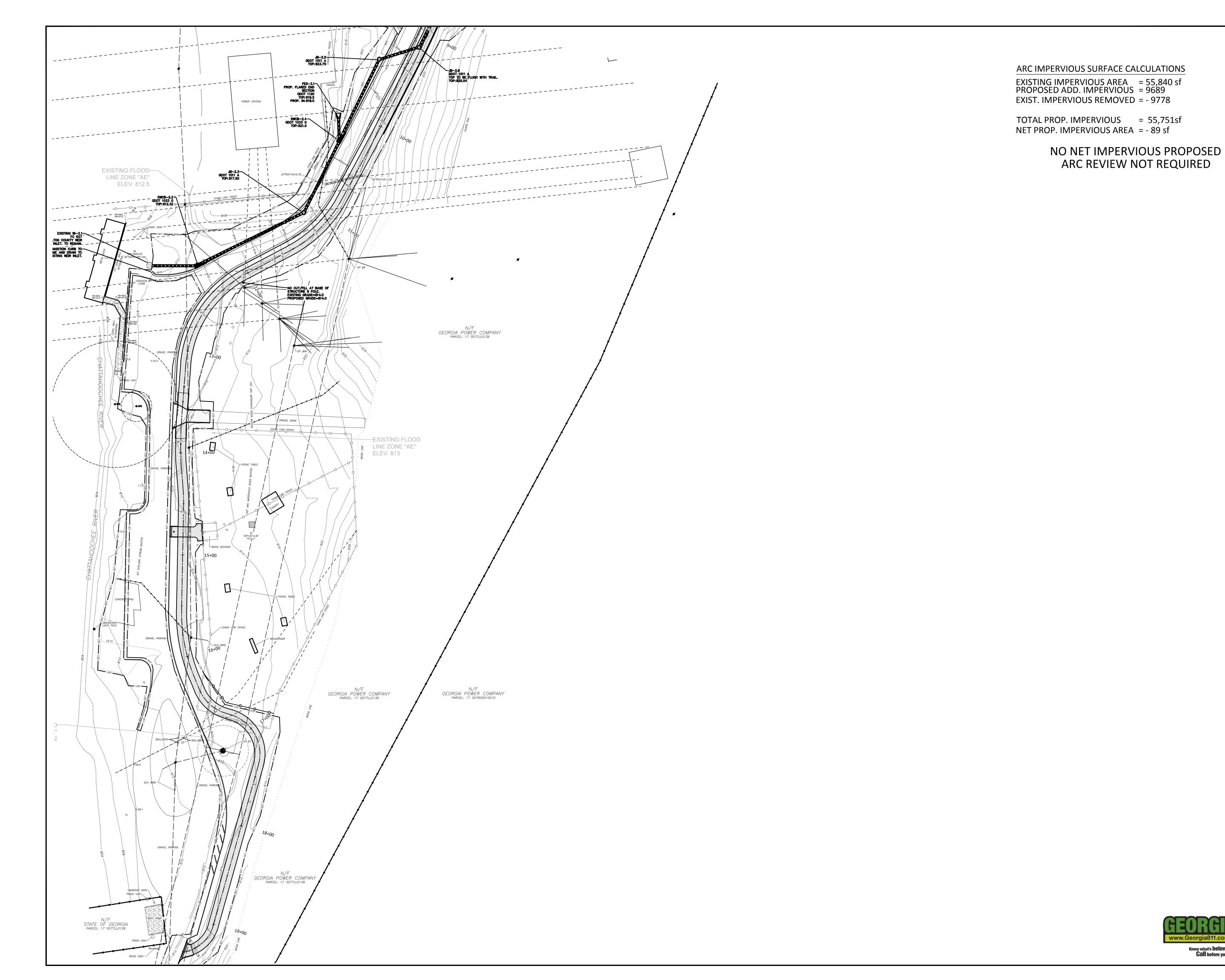
**SANDY SPRINGS, GA** 





**IMPERVIOUS AREA CALCS.** 





# KAIZENCOLLABORATIVE 2390 MAIN STREET | TUCKER, GEORGIA 30084 | 404.239.2521

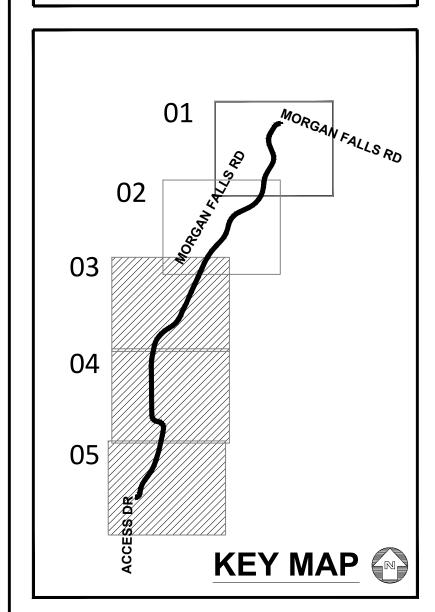
CHARLES M. ABBOTT JR, P.E.

CHARLES M. ABBOTT JR, P.E.

DESIGN ENGINEER LEVEL II CERTIFICATION
GSWCC # 000004168 EXPIRES: 04/13/2022
CHUCK.ABBOTT@KAIZENCOLLABORATIVE.COM
O: 404-239-2521



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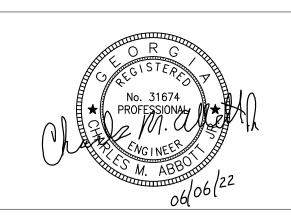


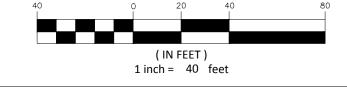
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PROJECT # 2020 - 210
PROJECT MANAGER CMA

MORGAN FALLS CONNECTOR PHASE 2A GEORGIA POWER

SANDY SPRINGS, GA



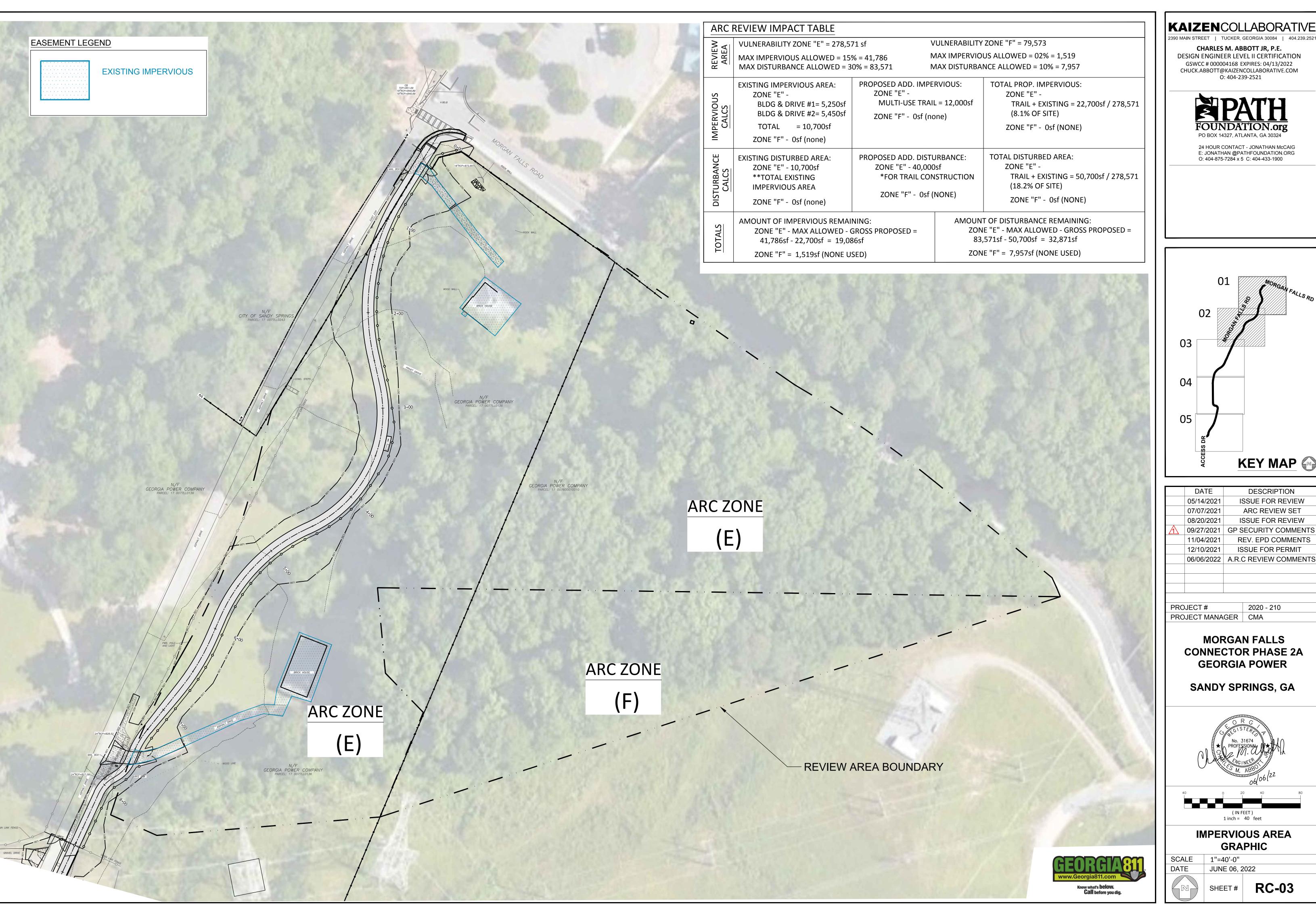


IMPERVIOUS AREA CALCS.

SCALE 1"=40'-0"

DATE JUNE 06, 2022

SHEET# RC-02

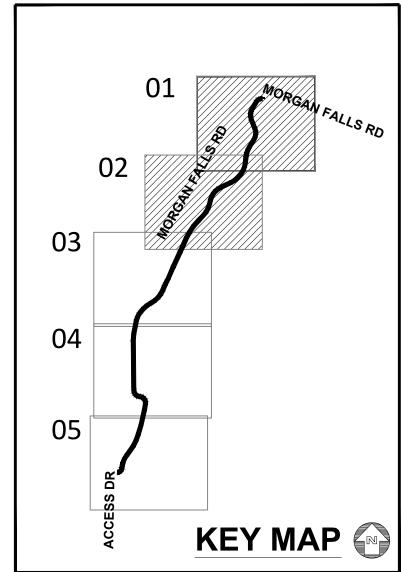


### KAIZENCOLLABORATIVE

CHARLES M. ABBOTT JR, P.E. DESIGN ENGINEER LEVEL II CERTIFICATION GSWCC # 000004168 EXPIRES: 04/13/2022 CHUCK.ABBOTT@KAIZENCOLLABORATIVE.COM O: 404-239-2521



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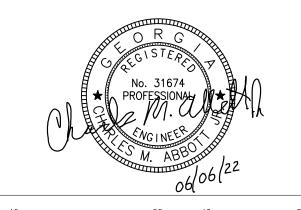


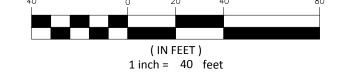
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2020 - 210 PROJECT MANAGER CMA

> **CONNECTOR PHASE 2A GEORGIA POWER**

**SANDY SPRINGS, GA** 

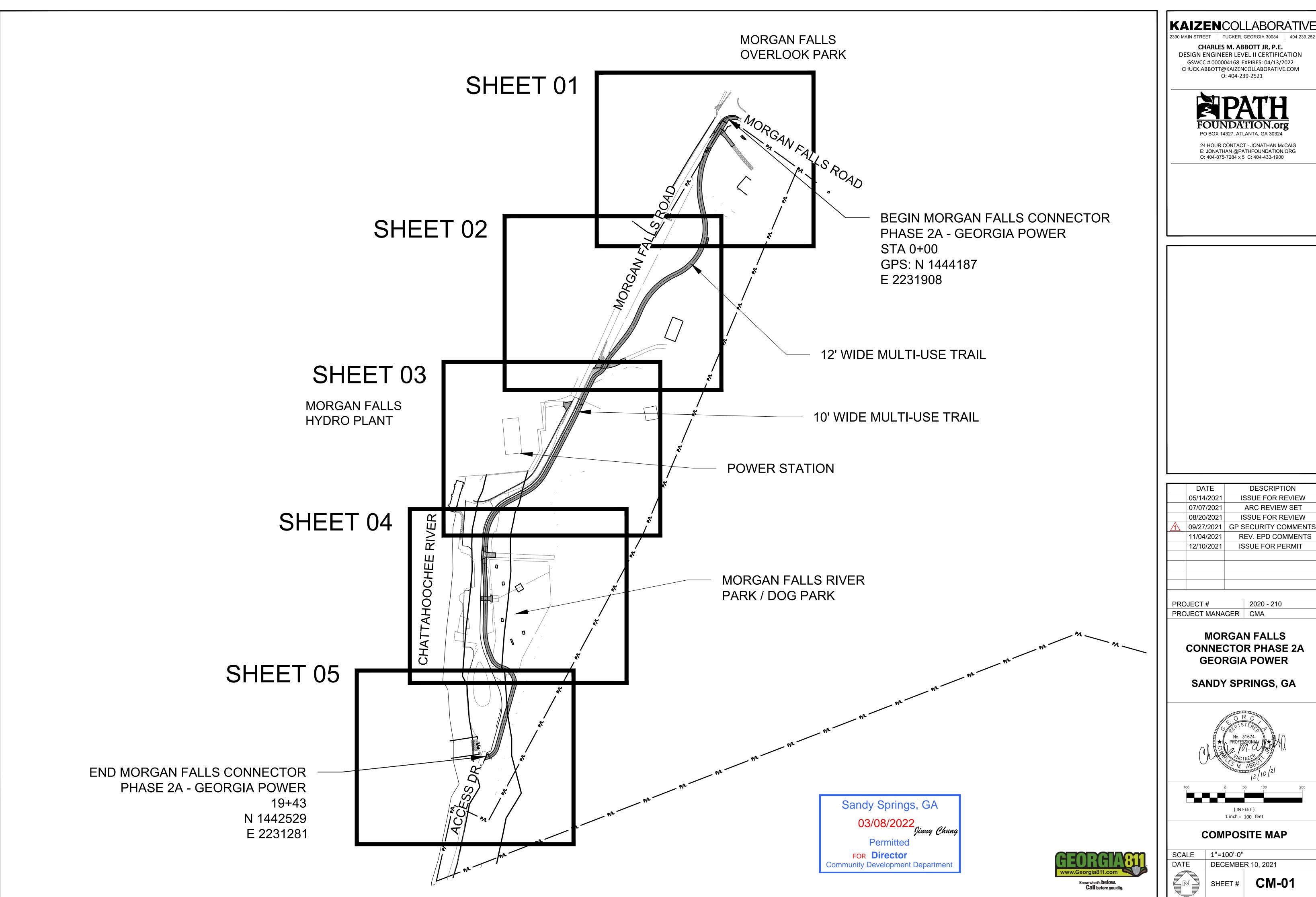


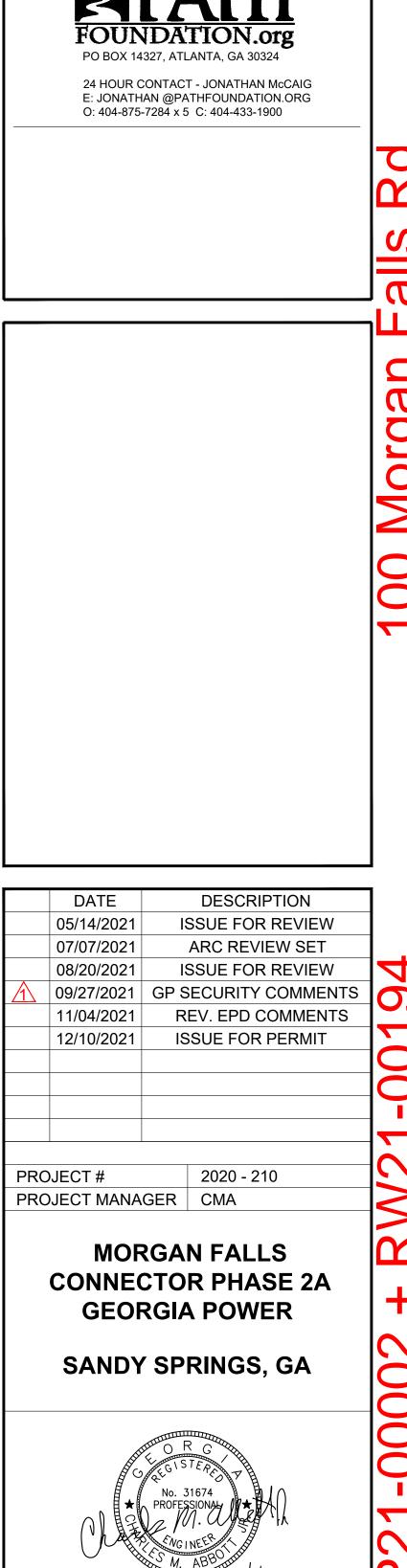


**IMPERVIOUS AREA GRAPHIC** 

JUNE 06, 2022

**RC-03** 

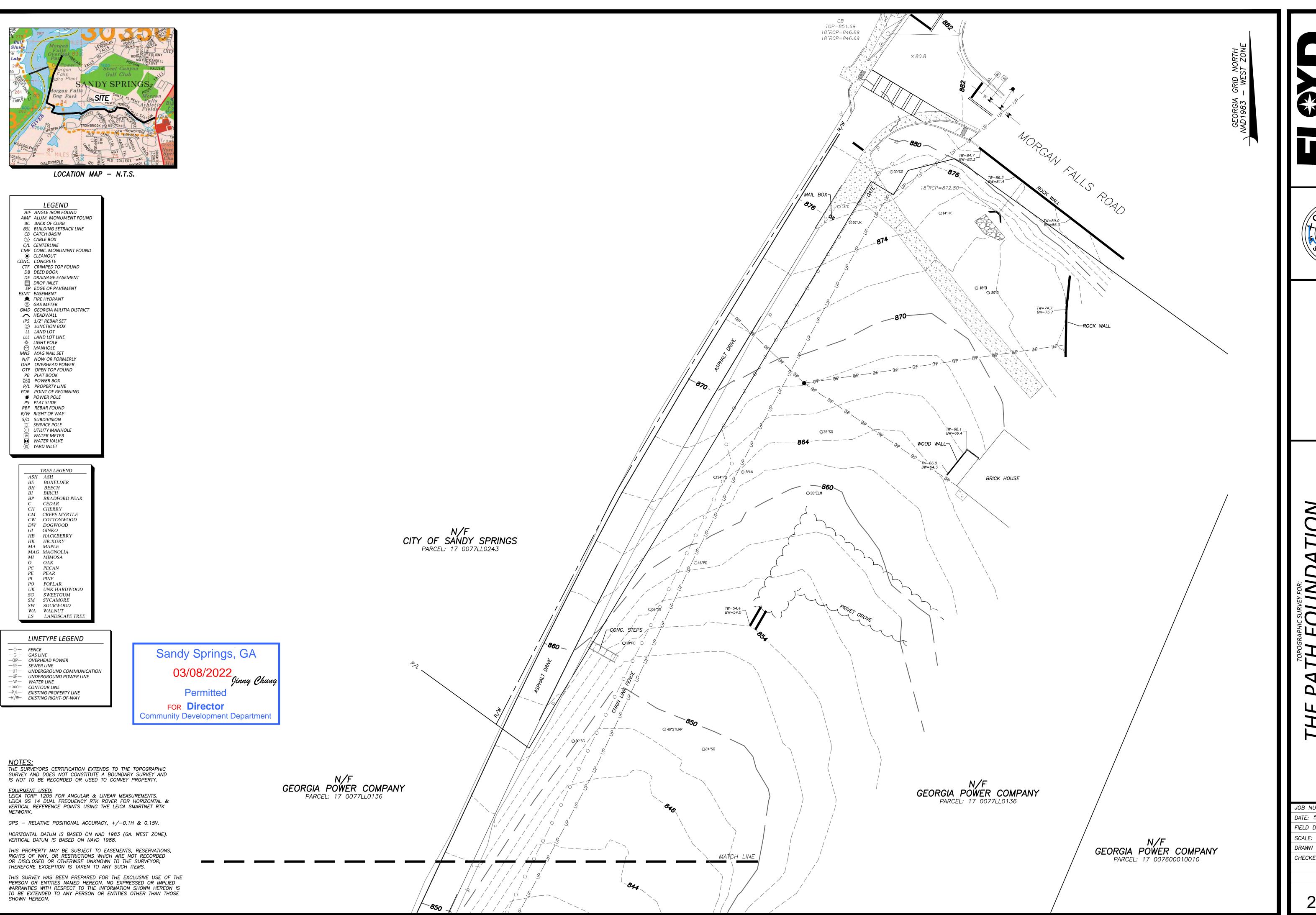




( IN FEET ) 1 inch = 100 feet

DECEMBER 10, 2021

CM-01



JOB NUMBER:JN2020-103

DATE: 5/13/2021 FIELD DATE: 11/11/2020 SCALE: 1"=20FT

DRAWN BY: CHECKED BY: **REVISIONS:** 

JOB NUMBER:JN2020-103

FIELD DATE: 11/11/2020

REVISIONS:

DATE: 4/12/2021

SCALE: 1"=20FT

DRAWN BY:

CHECKED BY:

LOCATION MAP - N.T.S.

LEGEND

AIF ANGLE IRON FOUND AMF ALUM. MONUMENT FOUND BC BACK OF CURB BSL BUILDING SETBACK LINE

CB CATCH BASIN √IV CABLE BOX C/L CENTERLINE

CMF CONC. MONUMENT FOUND CLEANOUT CONC. CONCRETE CTF CRIMPED TOP FOUND DB DEED BOOK

DE DRAINAGE EASEMENT ■ DROP INLET EP EDGE OF PAVEMENT ESMT EASEMENT FIRE HYDRANT

**G** GAS METER GMD GEORGIA MILITIA DISTRICT HEADWALL IPS 1/2" REBAR SET

 JUNCTION BOX LL LAND LOT LLL LAND LOT LINE

★ LIGHT POLE MH) MANHOLE MNS MAG NAIL SET N/F NOW OR FORMERLY OHP OVERHEAD POWER OTF OPEN TOP FOUND PB PLAT BOOK

POWER BOX P/L PROPERTY LINE POB POINT OF BEGINNING **●** POWER POLE PS PLAT SLIDE

RBF REBAR FOUND R/W RIGHT OF WAY S/D SUBDIVISION ☐ SERVICE POLE UTILITY MANHOLE W WATER METER

**WATER VALVE** YARD INLET

ASH ASH BE BOXELDER

BH BEECH BI BIRCH BP BRADFORD PEAR CEDARCH CHERRY CM CREPE MYRTLE CW COTTONWOOD

DW DOGWOOD GI GINKO

HB HACKBERRY HK HICKORY MA MAPLE MAG MAGNOLIA MI MIMOSA

PC PECAN PE PEAR PO POPLAR UK UNK HARDWOOD SG SWEETGUM

O OAK

SM SYCAMORE SW SOURWOOD WA WALNUT LS LANDSCAPE TREE

LINETYPE LEGEND

─R/W─ EXISTING RIGHT-OF-WAY

−G− GAS LINE —0HP— OVERHEAD POWER

—SS— **SEWER LINE** UNDERGROUND COMMUNICATION —UP— UNDERGROUND POWER LINE −W− WATER LINE −900− *CONTOUR LINE* →/L EXISTING PROPERTY LINE

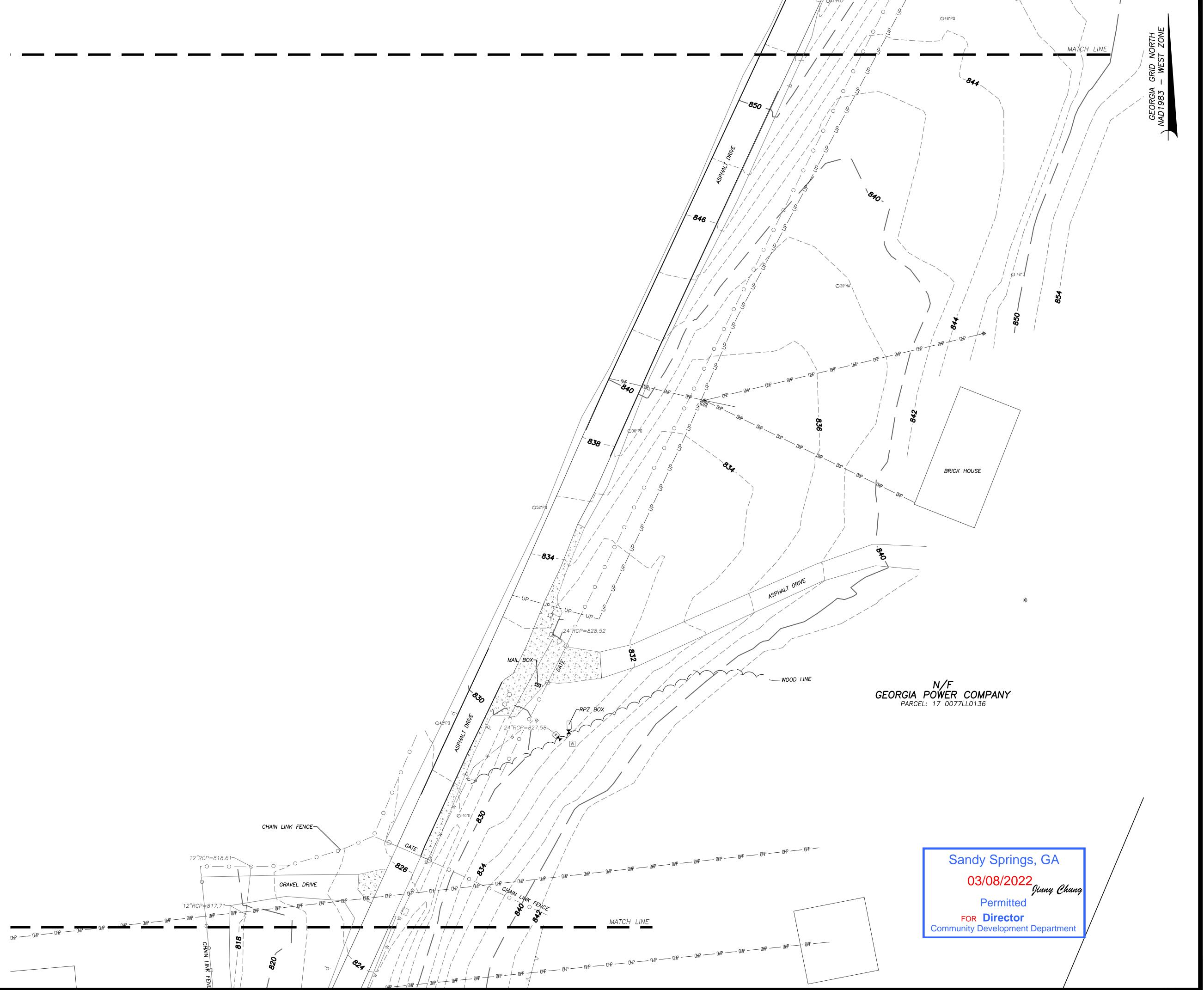
NOTES:
THE SURVEYORS CERTIFICATION EXTENDS TO THE TOPOGRAPHIC SURVEY AND DOES NOT CONSTITUTE A BOUNDARY SURVEY AND IS NOT TO BE RECORDED OR USED TO CONVEY PROPERTY.

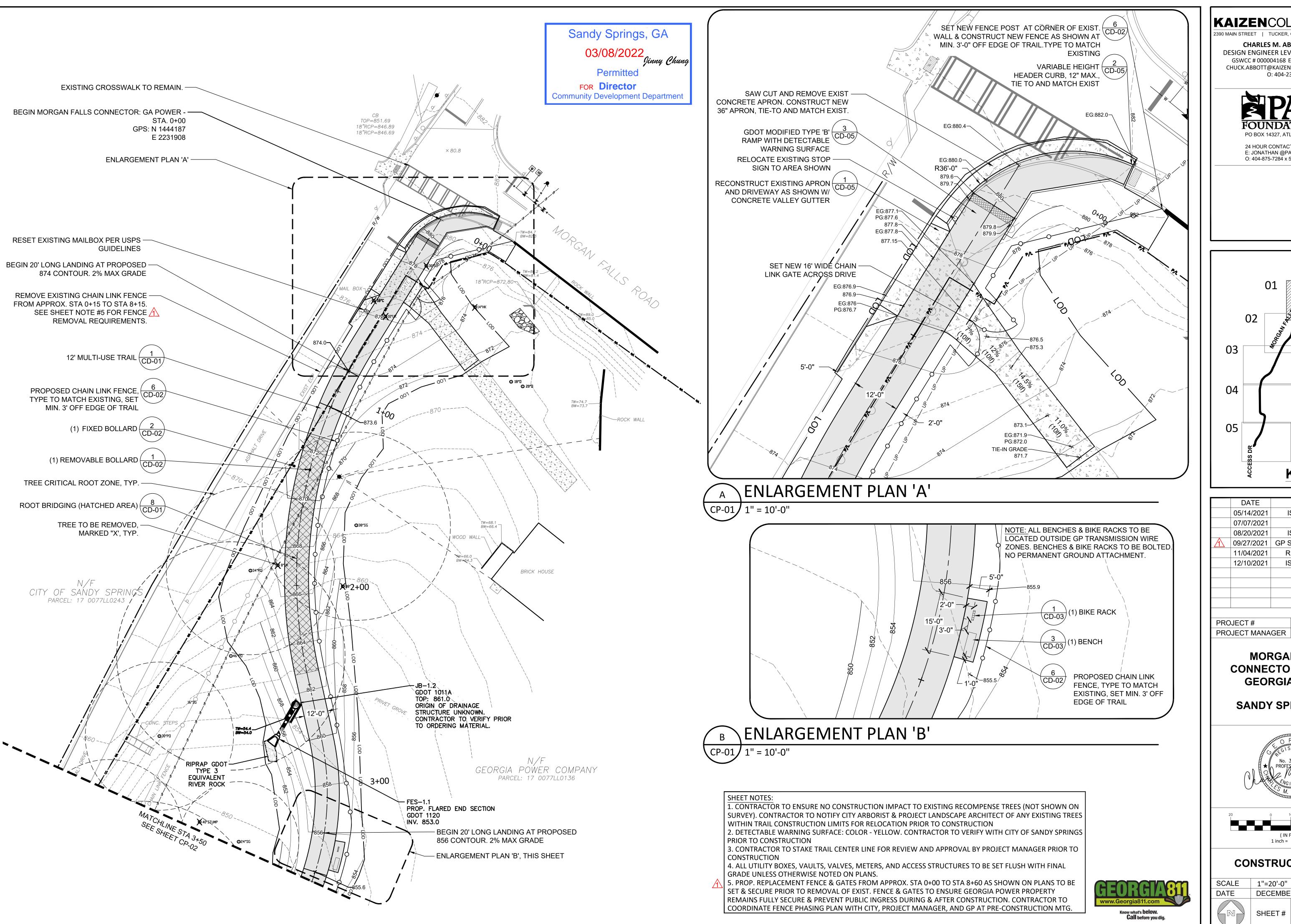
EQUIPMENT USED: LEICA TCRP 1205 FOR ANGULAR & LINEAR MEASUREMENTS. LEICA GS 14 DUAL FREQUENCY RTK ROVER FOR HORIZONTAL & VERTICAL REFERENCE POINTS USING THE LEICA SMARTNET RTK

GPS - RELATIVE POSITIONAL ACCURACY, +/-0.1H & 0.15V. HORIZONTAL DATUM IS BASED ON NAD 1983 (GA. WEST ZONE). VERTICAL DATUM IS BASED ON NAVD 1988.

THIS PROPERTY MAY BE SUBJECT TO EASEMENTS, RESERVATIONS, RIGHTS OF WAY, OR RESTRICTIONS WHICH ARE NOT RECORDED OR DISCLOSED OR OTHERWISE UNKNOWN TO THE SURVEYOR; THEREFORE EXCEPTION IS TAKEN TO ANY SUCH ITEMS.

THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF THE PERSON OR ENTITIES NAMED HEREON. NO EXPRESSED OR IMPLIED WARRANTIES WITH RESPECT TO THE INFORMATION SHOWN HEREON IS TO BE EXTENDED TO ANY PERSON OR ENTITIES OTHER THAN THOSE SHOWN HEREON.





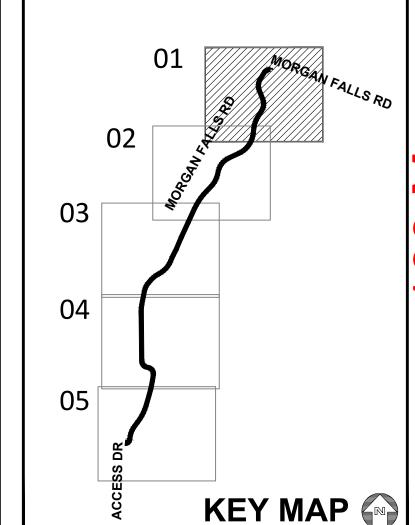
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2390 MAIN STREET | TUCKER, GEORGIA 30084 | 404.239.252

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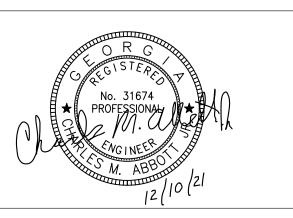


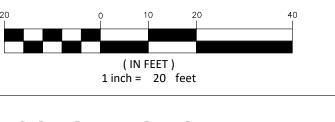
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2020 - 210 PROJECT MANAGER | CMA

> MORGAN FALLS **CONNECTOR PHASE 2A GEORGIA POWER**

SANDY SPRINGS, GA





**CONSTRUCTION PLAN** 

DECEMBER 10, 2021

**CP-01** SHEET#

