

**HISTORY OF CONSTRUCTION FOR EXISTING CCR SURFACE IMPOUNDMENT
PLANT GREENE COUNTY
40 CFR 257.73(c)(1)(i)-(xii)**

(i) Site Name and Ownership Information:

Site Name: Plant Greene County

Site Location: Forkland, Alabama
Site Address: County Road 18
Forkland, Alabama 36740

Owner: Alabama Power Company
Owner Address: 600 North 18th Street
Birmingham, AL 35203

CCR Impoundment Name: Plant Greene County
NID ID: N/A

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule (40 C.F.R. Part 257 and Part 261), §257.73(c)(1), requires the owner or operator of an existing CCR surface impoundment to compile a history of construction. To the extent feasible, the following information is provided:

(ii) CCR Unit Location Map:

32°35'33"N, 87°47'18"W
See Location Map in the Appendix

(iii) Purpose of CCR Impoundment: The Plant Greene County is an 11 unit electric generating facility, including 9 gas-fired combustion turbines and 2 coal-fired steam units that have recently undergone a conversion to gas. The Plant Greene County Ash Pond was designed to receive and store coal combustion residuals produced during the coal-fired electric generating process at Plant Greene County and to serve as a low-volume wastewater treatment pond.

(iv) Watershed Description: Plant Greene County is located within both the Coleman Branch HUC-12 watershed which has a total area of 27,713 acres and the South Needham Creek HUC-12 watershed which has a total area of 34,813 acres. The Ash Pond unit is located entirely within the Coleman Branch watershed. Both the Coleman Branch and South Needham Creek watersheds are located within the Lower Black Warrior HUC-8 watershed which has a drainage area of 929,948 acres. No run-on from the surrounding watershed enters the Ash Pond.

(v) Description of physical and engineering properties of CCR impoundment foundation/abutments:

The impoundment is comprised of a continuous embankment comprised of clays, sandy clays, and clayey sands. The dike is continuous so there are no abutments. Subsurface geologic deposits are sedimentary alluvial, coastal plain and low terrace deposits consisting of fine to coarse sands and silty sands with clay lenses and gravel deposits on scattered locations, all underlain by chalk formations. Plant Greene County is located within the Gulf Coastal Plain Physiographic Province and is underlain by the Holocene Alluvium, the Cretaceous aged Demopolis Chalk, and localized zones of the Cretaceous Ripley Formation. Major soil types present at Plant Greene County include sandy and silty clays, with some clay and silt.

(vi) Summary of Site Preparation and Construction Activities: The Ash Pond was originally constructed between 1960 and 1965. The pond is formed by a continuous dike referenced as the east, south, north, and west dikes. The crest elevations of the dikes are as follows: the east dike ranges from 102.6-ft to 113.6-ft, the south dike ranges from 95.5-ft to 103-ft, the west dike ranges from 95.5-ft to 103.2-ft, and the north dike ranges from 103.3-ft to 113.6-ft. The maximum height of the embankment is 25 feet. The current dike elevations were reached on the east and west by raising the top elevations by as much as 3 feet between 1994 and 2005. These modifications included raising approximately 1500 feet of the east dike, raising approximately 3200 feet of the west dike, and extending and modifying the diversion dike to direct flow westerly to allow for more travel distance to support ash deposition. In 2009 the east dike was widened to the inside to address concerns with the adjoining barge canal slope. Finally in 2010, the west dike was widened.

The crest width ranges between 30-ft and 50-ft along all 4 dikes. The inside slopes of the dikes range from 2.5H:1V to 3H:1V. The outside slopes range from 2.5H:1V to 3H:1V on the south, west, and north dikes. The outboard slope of the east dike is abutted by the slope of the barge canal. After the widening of the east dike in 2009, the crest width from the crest of the barge canal to the inboard crest of the embankment was approximately 50 feet, resulting in an embankment that is more than twice as wide as it is high. The slopes of the barge canal, which have been reinforced with riprap, are approximately 1.1H:1V to 1.9H:1V; however, this is not representative of the east dike outboard slope. In essence, the outboard slope of the east dike is below ground.

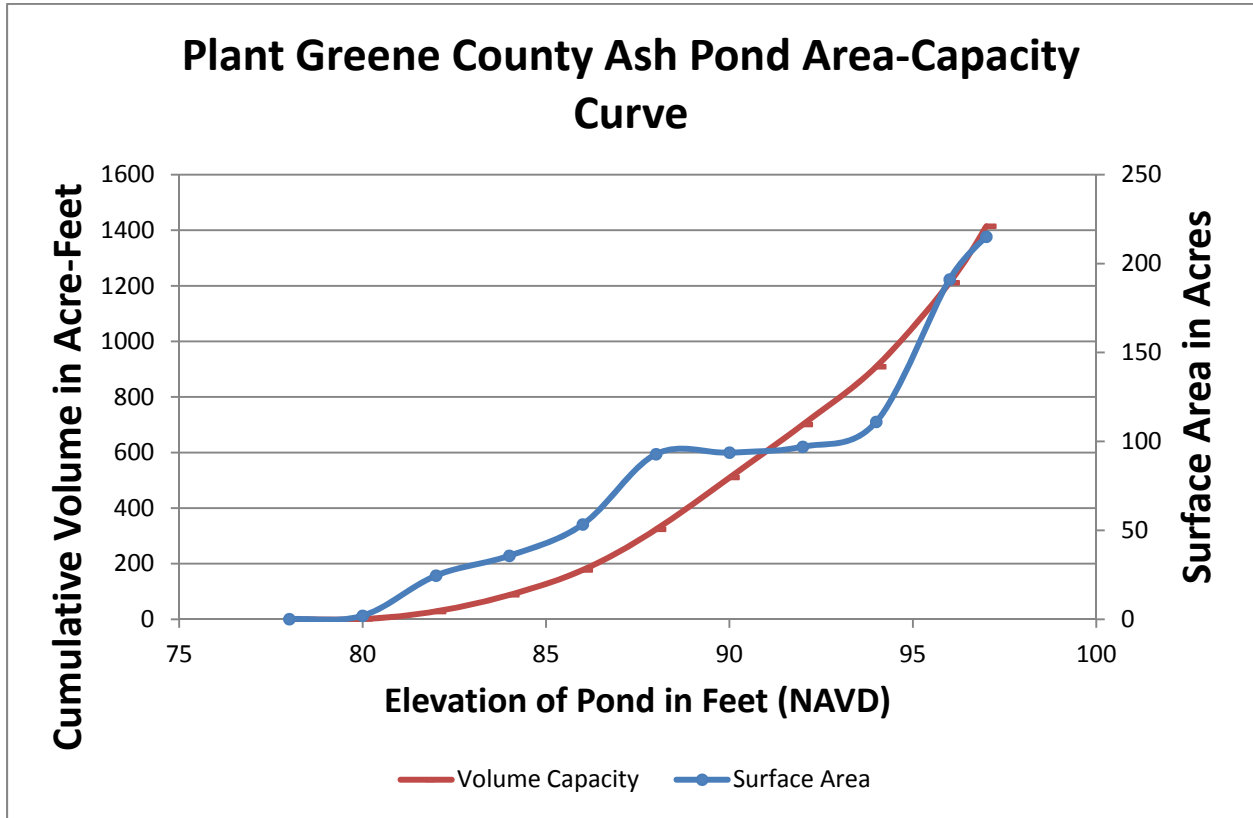
(vii) Engineering Diagram:

The following drawings reflecting the construction of the Plant Greene County Ash Pond can be found in the Appendix:

- USGS Topo Map
- 1964 Design Drawing
- 1996 Modifications: Plan Sheet 1
- 1996 Modifications: Plan Sheet 2
- 1996 Modifications: Sections and Details
- 2001 Topo
- 2016 Aerial, LiDAR, and Bathymetric Survey

(viii) Description of Instrumentation: There is currently no instrumentation associated with the CCR surface impoundment.

(ix) Area-capacity curves:



(x) Spillway/Diversion design features and capacity calculations: The outlet structure for the Ash Pond is a concrete riser 60 in diameter which outlets to a 30 in fiberglass-lined concrete discharge pipe. The discharge pipe outfalls into a rip rap lined ditch that discharges into the Black Warrior River. The Ash Pond has a capacity of 829 acre-ft above the normal pool operating elevation (EL 87.5 ft). The total volume of water that accumulates during a 1000-year/24-hour event is 480 acre-ft. Based on available survey data, there would be a maximum water surface elevation of 92.3 feet and 350 acre-ft of storage available during a 1000-year/24 hour rainfall event, leaving approximately 3.2 feet of freeboard. At the design storm elevation of 92.3 feet, the riser/discharge pipe is capable of carrying approximately 80 cfs.

(xi) Provisions for surveillance, maintenance and repair: Inspections of dams and dikes are critical components and are conducted on a regular basis—at least annually by professional dam safety engineers and at least weekly by trained plant personnel. In addition, inspections are performed after unusual events such as storms. The inspections provide assurance that structures are sound and that action is taken, as needed, based on the findings. Safety inspections include observations of such things as pond levels, weather conditions, rainfall since the prior inspection, conditions of slopes and drains, erosion, animal damage, ant hills, alignment of retaining structures and more. Dam safety engineers inspect any maintenance or remediation performed since the previous inspection, check the status of

work recommended at prior inspections, ensure that the posting of emergency notification information is up to date and evaluate any items noted during plant personnel inspections.

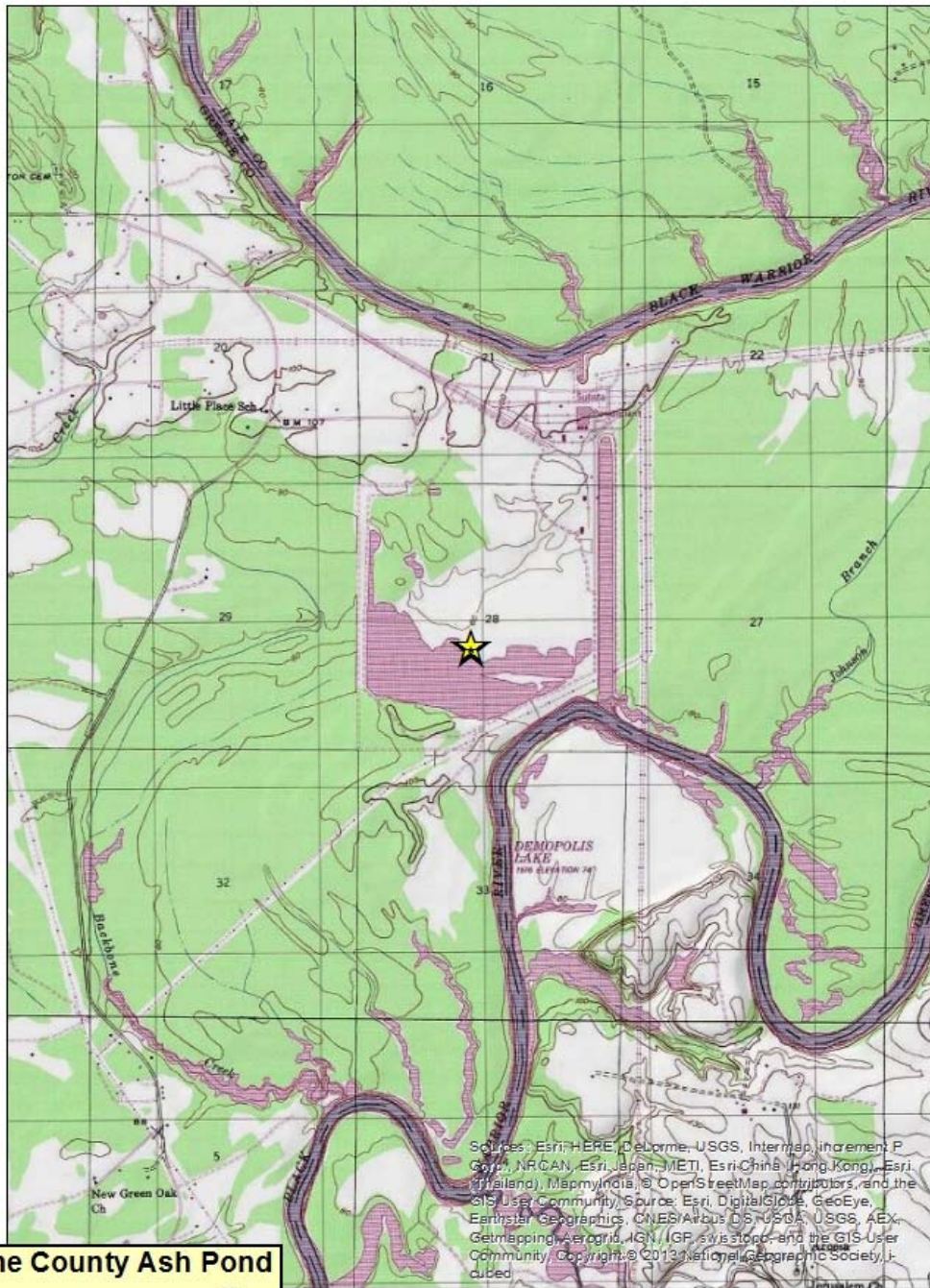
Construction specifications:

The following specifications relevant to the construction of the Plant Greene County Ash Pond can be found in the Appendix:

- 2012 South Levee Improvement Specifications
- See notes on 1996 Modifications, Plan Sheet 1 in the Appendix


(xii) Known record of structural instability: There are no known instances of structural instability at the CCR unit.


Appendix

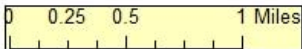


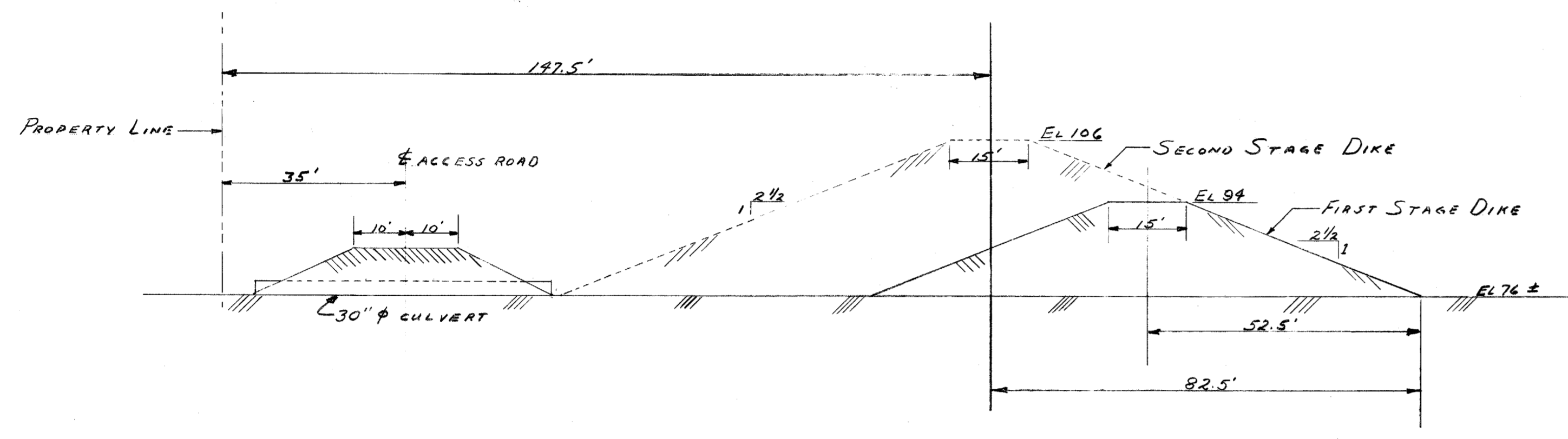
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri, Japan, METI, Esri, China (Hong Kong), Esri, Thailand, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community, Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroX, Getmapping, AerGRID, IGN, IGP, swisstopo, and the GIS User Community, Copyright: © 2013 National Geographic Society, Inc.

Greene County Ash Pond

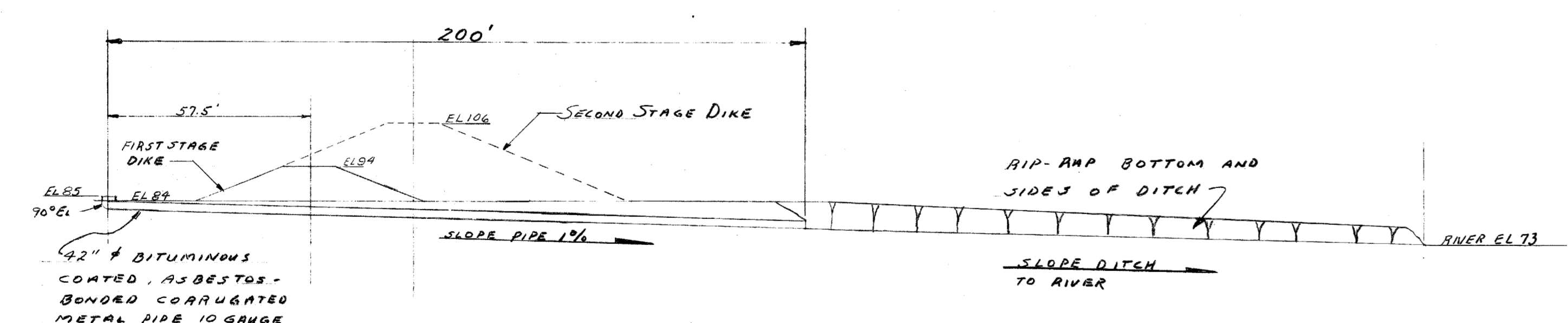
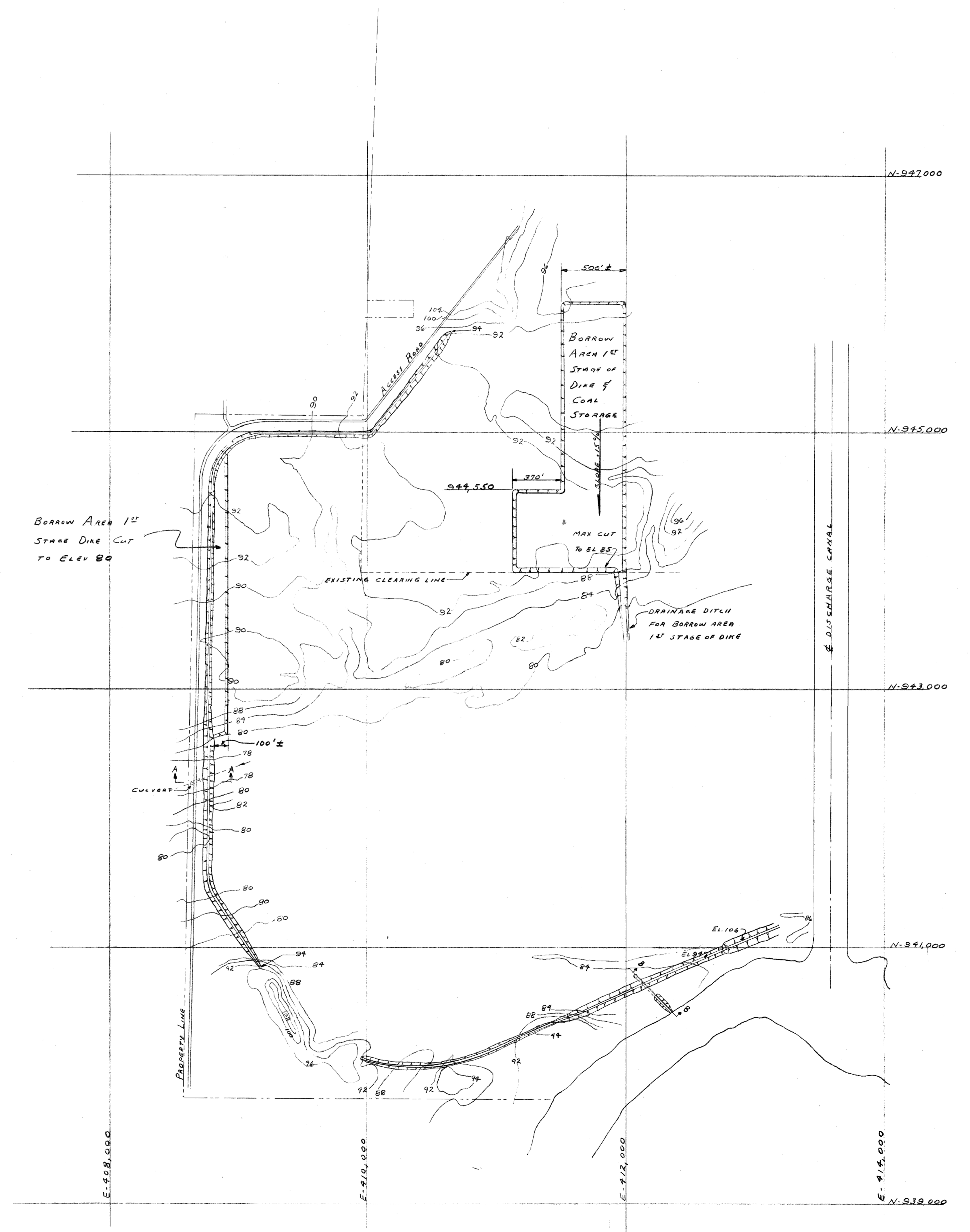
 Ash Pond Location
 USA Topo Maps

N






SECTION A A
SCALE 1" = 20'



SECTION B B

ALABAMA POWER COMPANY	
JOB GREENE COUNTY STEAM PLANT UNIT NO. 1	
DETAIL Ash Disposal Pond Dike	
SCALE 1" = 500'	B/M
SHEET OF SHEETS	D-141828
SUPERSEDES	

Rev #1 Borrow Area
Locations CHANGED
9-21-44

3-4-64
DRAWN HAWKINS CHECKED _____ TRACED _____
APPROVED _____ DATE _____
APPROVED _____ DATE _____

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- CONCRETE NOTES:**
- 1) ALL CONCRETE SHOWN ON THIS DRAWING SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 P.S.I. AT 28 DAYS.
 - 2) ALL REINFORCING SHALL HAVE 2" MINIMUM COVER OF CONCRETE WHERE FORMS ARE USED AND 3" MINIMUM COVER WHEN Poured AGAINST THE GROUND.
 - 3) ALL REINFORCING SHALL CONFORM TO A.S.T.M. SPECIFICATION 615, GRADE 60.
 - 4) CONCRETE SHALL BE FINISHED IN ACCORDANCE WITH THE FOLLOWING:
SLAB SURFACE - BROOM FINISH
FORMED SURFACE - SMOOTH FORM
 - 5) BEVEL EXPOSED EDGES OF CONCRETE 3/4" IN.
 - 6) NEW JOINTS MUST BE THOROUGHLY CLEANED TO REMOVE ANY CONCRETE FORM RELEASE AGENTS, CURING COMPOUND RESIDUE, LAITANCE OR ANY FOREIGN MATERIALS. WIRE BRUSHING, SANDBLASTING, HIGH PRESSURE WATER OR A COMBINATION OF TECHNIQUES SHOULD BE USED TO REMOVE CONTAMINANTS REMAINING ON THE JOINT FACE. TO INSURE GOOD SEALANT BOND, JOINTS MUST BE CLEAN AND DRY WHEN THE NEW SEALANT IS INSTALLED.
 - 7) ALL MATERIALS SHALL BE FURNISHED BY THE CONTRACTOR.

- HIGH DENSITY POLYETHYLENE NOTES:**
- 1) PIPING - PIPE SHALL BE HIGH DENSITY POLYETHYLENE (HDPE) MANUFACTURED IN ACCORDANCE WITH ASTM D1248; THE PERFORMANCE OF THE PIPE SHALL BE AWWA STANDARD C901, SDR 17.
 - 2) FITTINGS - FITTINGS SHALL BE THE SAME TYPE AND PRESSURE RATING AS THE ASSOCIATED PIPE, AND CAPABLE OF WITHSTANDING ALL OPERATING CONDITIONS. WHERE POSSIBLE, BENDS SHOULD BE MADE UTILIZING THE NATURAL CURVATURE OF THE PIPE AS OPPOSED TO FITTINGS. IN NO CASE SHOULD THE PIPE RADIUS BE LESS THAN THE MANUFACTURER'S MINIMUM RECOMMENDED BEND RADIUS, 13 TIMES THE PIPE DIAMETER.
 - 3) JOINTS - THE PIPE SHALL BE FIELD CONNECTED BY BUTT FUSION ACCORDING TO MANUFACTURER RECOMMENDED PROCEDURES.
 - 4) INSTALLATION - INSTALLATION AND BACK FILLING SHALL BE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. ALL PIPE SHOULD BE BURIED A MINIMUM OF 2 FT. BELOW GRADE.
 - 5) DESIGN CONDITION - AMBIENT, 100 PSIG

ASH POND LIFE EXTENSION - PHASE DESCRIPTION

- PHASE 1 : RAISE MAIN DIKE SECTION FOR APPROXIMATELY 1440 FT. ON THE EAST SIDE, SECTIONS 1, 2, AND 3; AND FOR APPROXIMATELY 5310 FT. ON THE WEST SIDE, SECTIONS 4, 5, 6, AND 7. IN ADDITION, EXTEND AND RAISE THE DIVERSION BERM AT THE SOUTH END OF THE ASH LAKE.
- PHASE 2 : EXTEND ALL EXISTING ASH LINES OUT TO THE SOUTH APPROXIMATELY 750 FT. FROM EXISTING OUTFALL LOCATION. DIVERT FLOWS AS SHOWN ON DRAWINGS AND PROVIDE EROSION PROTECTION SPILL PAD AND RIP-RAP AT PROPOSED OFF-ALL LOCATION.
- PHASE 3 : RAISE THE CREST ELEVATION OF THE ASH POND DISCHARGE STRUCTURE TO ALLOW MORE STORAGE VOLUME AND ADEQUATE PARTICLE SETTLING TIME. THIS SHOULD BE ACCOMPLISHED WITHIN THE YEAR 1999 OR 2000. THE CREST ELEVATION WILL BE RAISED FROM EL. 85.5 TO EL. 87.5. THE EXISTING SKIMMER SHALL BE REPLACED WITH A NEW CORRUGATED METAL ASSEMBLY. EXISTING STRUCTURE IS SHOWN ON APCCD DWG. NOS. D-312761, D-312762 AND D-312013.

- ASH POND LIFE EXTENSION - NOTES**
- 1) THE EXISTING DIKE SURFACE (CREST AND SIDE SLOPES) SHALL BE STRIPPED OF VEGETATION, GRASS, ROOTS, COAL ASH, GRAVEL, AND SOFT ORGANIC MATERIALS WHERE THE NEW DIKE FILL WILL BE PLACED.
 - 2) FILL SHALL CONSIST OF CLAYEY SOILS HAVING A CL OR SC SOIL CLASSIFICATION PER ASTM D - 2487, AS AN ALTERNATE SOURCE OF FILL, THE FINER SILT SIZE FLY ASH MAY BE USED.
 - 3) THE FILL MATERIAL SHALL BE FREE OF ROOTS, LOGS, STUMPS, ROCKS GREATER THAN 1/2" SIZE, ORGANICS, VEGETATION, SOFT AND PLASTIC CLAY SOILS, OR MATERIALS EXHIBITING A COARSE CONSISTENCY PRODUCING LENSES IN THE FILL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING THESE UNACCEPTABLE MATERIALS FROM THE FILL PRIOR TO FINAL PLACEMENT AND COMPACTION.
 - 4) THE FILL SHALL BE PLACED IN A MAXIMUM LOOSE LIFT OF 9 INCHES PRIOR TO COMPACTION. A TAMPING-FOOT ROLLER (CAT 815 OR EQUAL SIZE) SHALL BE USED FOR COMPACTION OF THE CLAY FILL. A SMOOTH DRUM VIBRATORY ROLLER (MAXIMUM 10 TON STATIC WEIGHT) SHALL BE USED FOR COMPACTION OF THE FLY ASH.
 - 5) THE CONTRACTOR SHALL COMPACT EACH LIFT OF FILL WITH A MINIMUM OF FIVE COMPLETE COVERAGES WITH THE COMPACTION EQUIPMENT.
 - 6) THE CLAY AND FLY ASH FILL MATERIAL SHALL HAVE A MOISTURE CONTENT RANGE OF MINUS TWO PERCENT TO PLUS THREE PERCENT OF THE OPTIMUM MOISTURE CONTENT PER ASTM D-998 (STANDARD PROCTOR DENSITY PROCEDURE) FOR PLACEMENT AND COMPACTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADDING WATER TO THE FILL OR DRYING THE FILL TO MEET THE MOISTURE CONTENT REQUIREMENTS.
 - 7) THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING, RELOCATING, AND REPLACING UNDERGROUND UTILITIES AND ABOVE GROUND TANKS/PIPELINES TO CONSTRUCT THE DIKE FILL. ANY DAMAGE TO UTILITIES, STRUCTURES, AND PIPELINES DUE TO OPERATIONS OF THE CONTRACTOR SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AT NO COST TO THE COMPANY. ANY DAMAGE TO ACCESS ROADS, STRUCTURES, OR WORKING AREAS DUE TO THE CONTRACTOR'S CONSTRUCTION ACTIVITIES SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AT NO COST TO THE COMPANY.
 - 8) THE CONTRACTOR SHALL SUBMIT SPECIFIC GRAVITY TESTS, MOISTURE CONTENT TESTS, STANDARD PROCTOR DENSITY TESTS, AND GRAIN SIZE DISTRIBUTION CURVES FOR THE SOURCE OF CLAY OR FLY ASH FILL. FIVE SETS OF TESTS PER EACH 5000 CUBIC YARDS OF FILL PLACED SHALL BE SUBMITTED TO THE COMPANY'S REPRESENTATIVE.
 - 9) THE CONTRACTOR SHALL PLACE AND COMPACT FOUR INCHES OF BOTTOM ASH ON THE TOP SURFACE OF THE DIKE FILL. A MINIMUM OF THREE COMPLETE COVERAGES WITH A SMOOTH DRUM VIBRATORY ROLLER SHALL BE REQUIRED FOR THE FOUR INCH LAYER.
 - 10) TOPSOIL AND GRASSING SHALL BE REPLACED IN ALL AREAS DISTURBED BY THE CONSTRUCTION EFFORT. AS DIRECTED BY THE COMPANY'S REPRESENTATIVE. GRASSING SHALL CONSIST OF FURNISHING AND APPLYING ALL LIME, FERTILIZER, TOPSOIL, SEED, MULCH COVER, AND WATER AT THE REQUIRED LOCATIONS FOR GRASSING REPLACEMENT IN ACCORDANCE WITH A.D.O.T. SPECIFICATIONS. THE CONTRACTOR SHALL PRODUCE A SATISFACTORY STAND OF GRASS FOR THE COMPANY. THE STAND OF GRASS SHALL BE CONSIDERED SATISFACTORY IF SCATTERED BARE SPOTS ARE NO LARGER THAN ONE SQUARE FOOT AND DO NOT EXCEED THREE PERCENT OF A PORTION OF THE GRASSED AREA.
 - 11) THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING SEDIMENT AND EROSION CONTROL MEASURES PER A.D.O.T. SPECIFICATIONS DURING THE DIKE CONSTRUCTION ACTIVITIES.
 - 12) THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF STRIPPED SOILS AND VEGETATION OFF-SITE. THE MODE OF OPERATION BY THE CONTRACTOR SHALL NOT INTERFERE WITH OTHER COMPANY ACTIVITIES AND OPERATIONS. THE CONTRACTOR SHALL NOT TRACK OR SPILL BAGGELT MATERIALS TO OTHER AREAS OF THE SITE NOR ONTO ACCESS ROADS LEADING TO THE SITE.
 - 13) ANY EROSION FEATURES, UNCONTROLLED SEDIMENTS, RUTTING, SLIDES, POTHOLES, OR DAMAGE TO THE EARTH DIKE DURING CONSTRUCTION DUE TO INCIDENT WEATHER OR THE CONTRACTOR'S MODE OF OPERATION SHALL BE REPAIRED OR RECONSTRUCTED BY THE CONTRACTOR AT NO COST TO THE COMPANY.

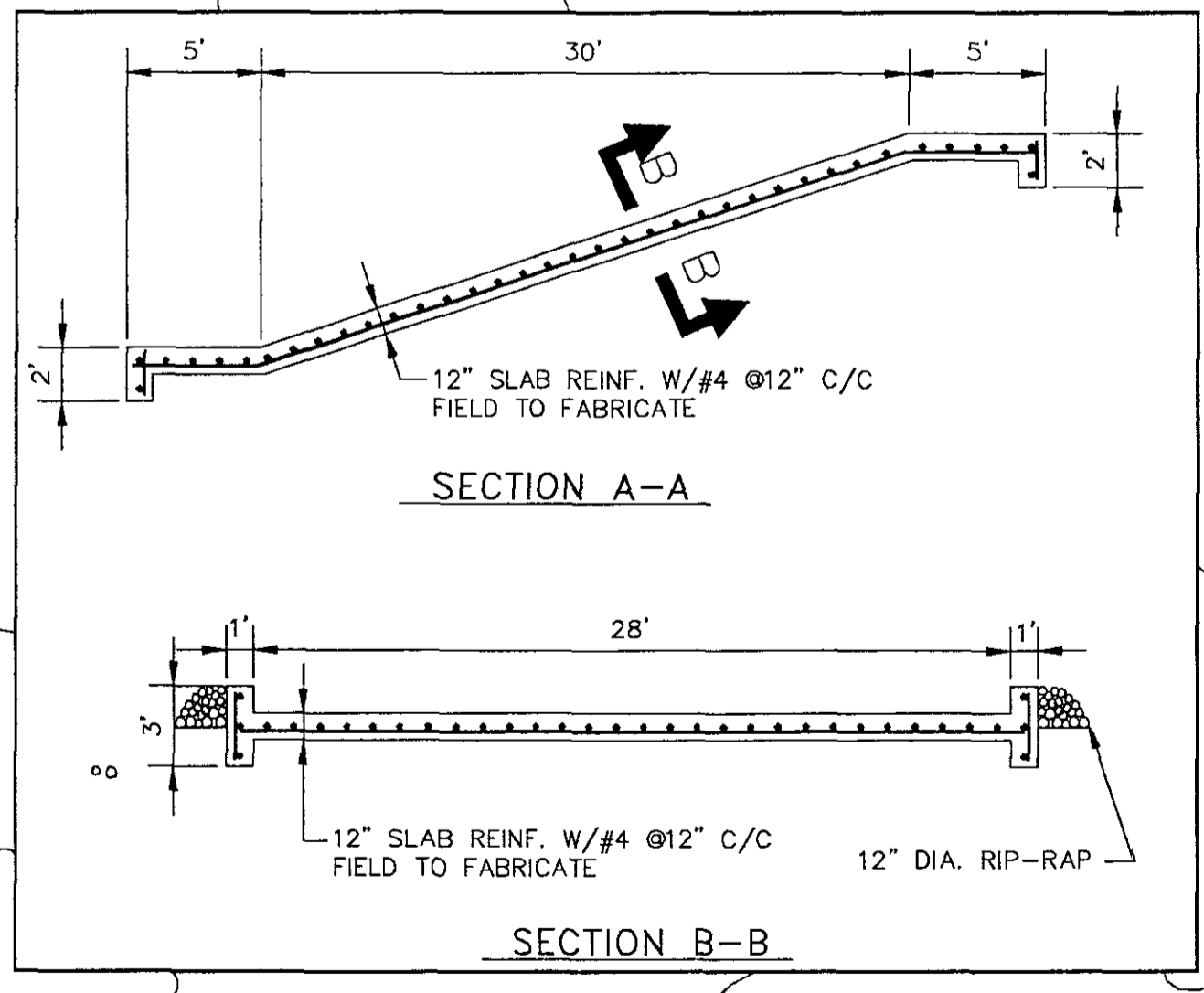
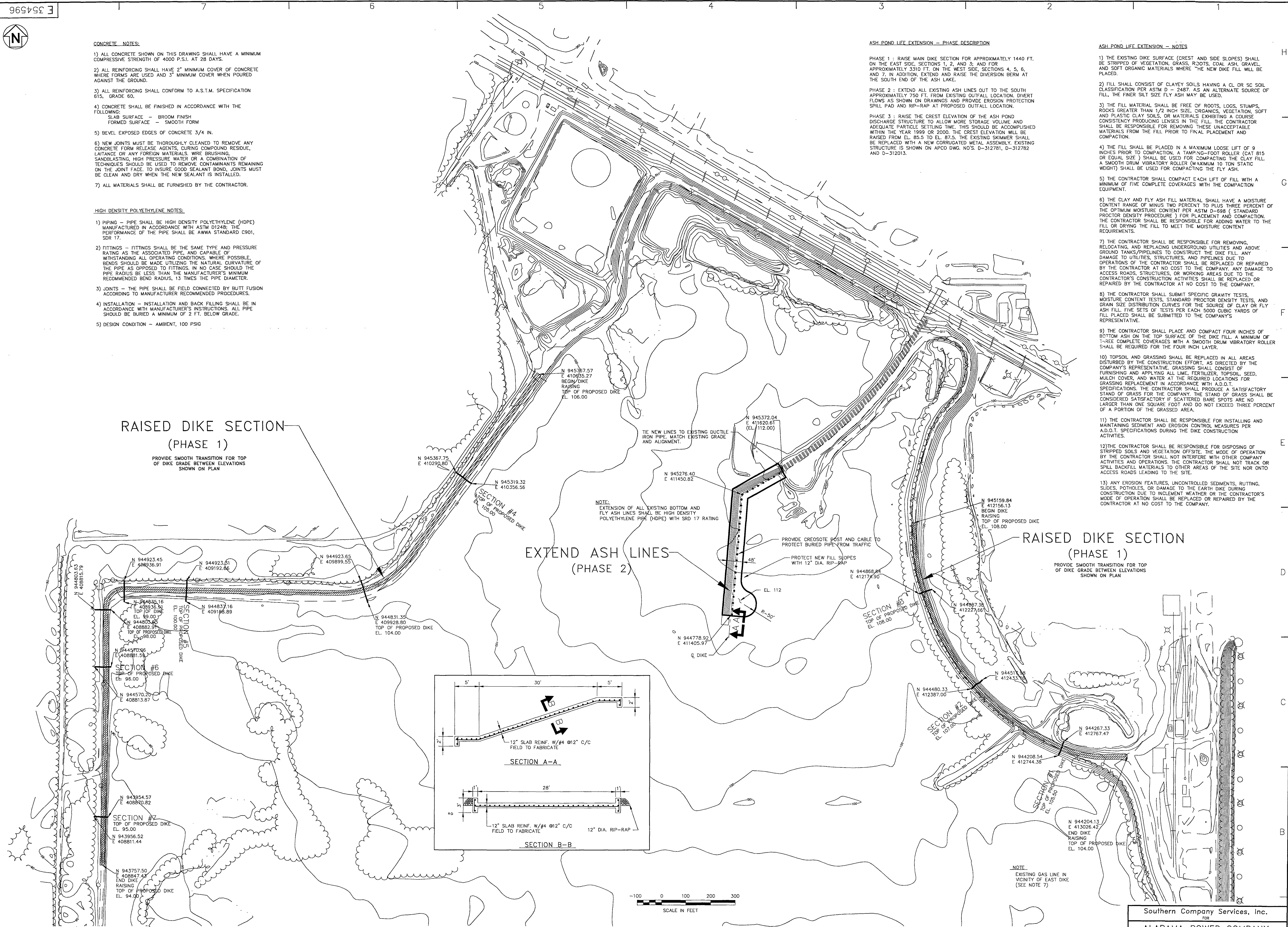
RAISED DIKE SECTION (PHASE 1)

PROVIDE SMOOTH TRANSITION FOR TOP OF DIKE GRADE BETWEEN ELEVATIONS SHOWN ON PLAN

EXTEND ASH LINES (PHASE 2)

RAISED DIKE SECTION (PHASE 1)

PROVIDE SMOOTH TRANSITION FOR TOP OF DIKE GRADE BETWEEN ELEVATIONS SHOWN ON PLAN



NOTE: EXISTING GAS LINE IN VICINITY OF EAST DIKE (SEE NOTE 7)

REVISION	DATE	REVISION	DATE	REVISION	DATE	REVISION	DATE	REVISION	DATE	REVISION	DATE	REVISION	DATE	REVISION	DATE	REVISION	DATE

Southern Company Services, Inc.
FOR
ALABAMA POWER COMPANY

GREENE COUNTY STEAM PLANT
ASH POND MODIFICATIONS
PLAN
SHEET 1

APPROVED

JOB NO. G096001 EWO NO. 2102AJ
DESIGNED RMP DRAWN RCB CHECKED FDB/PM

BY CHK'D	APPR. 1	APPR. 2	APPR. 3	APPR. 4	APPR. 5

BY CHK'D	APPR. 1	APPR. 2	APPR. 3	APPR. 4	APPR. 5

BY CHK'D	APPR. 1	APPR. 2	APPR. 3	APPR. 4	APPR. 5

BY CHK'D	APPR. 1	APPR. 2	APPR. 3	APPR. 4	APPR. 5

BY CHK'D	APPR. 1	APPR. 2	APPR. 3	APPR. 4	APPR. 5

SCALE PROJECT I.D. DRAWING NUMBER REV.

AS SHOWN E 354596 0

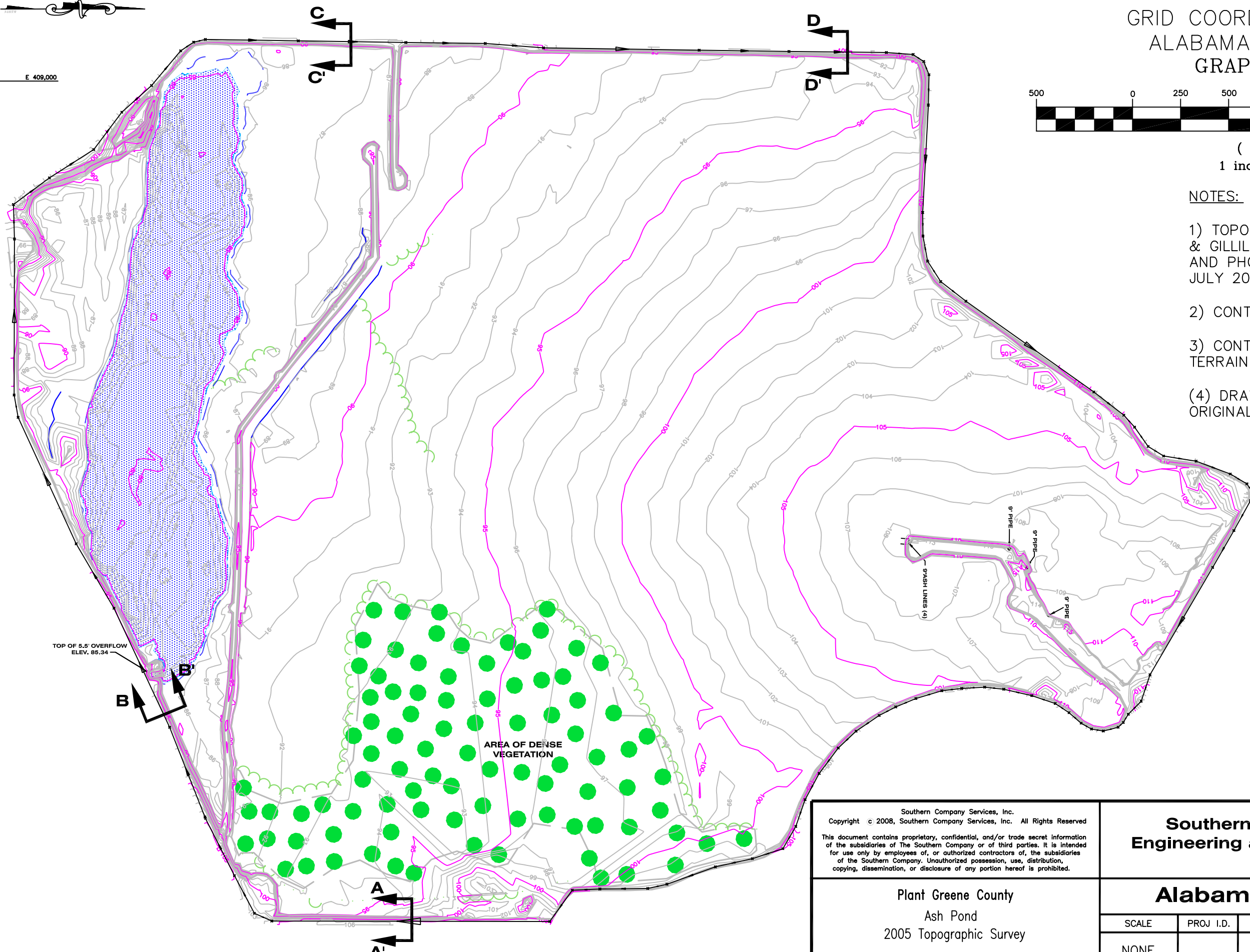
TOPOGRAPHIC SURVEY
 GRID COORDINATES NAD 27
 ALABAMA STATE PLANE
 GRAPHIC SCALE



(IN FEET)
 1 inch = 500 ft.

NOTES:

- 1) TOPOGRAPHY DATA COLLECTED BY RAY & GILLILAND; SCS. SURVEY OCT. 2001 AND PHOTOGRAPHIC SURVEY JULY 2001.
- 2) CONTOUR INTERVAL 1 FOOT
- 3) CONTOURS WERE PRODUCED BY DIGITAL TERRAIN MODEL
- (4) DRAWING IS ACCURATE ONLY AT ORIGINAL SCALE.



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**Southern Company Generation
 Engineering and Construction Services**
 FOR

Plant Greene County
 Ash Pond
 2005 Topographic Survey

Alabama Power Company					
SCALE	PROJ I.D.	DRAWING NUMBER	SHEET	CONT'D	REV
NONE		ES1862	1	FINAL	0

Specification for

Greene County Steam Plant

Ash Impoundment Area-South Levee Improvement Project (2012)

The Ash Impoundment Area (Ash Lake) located on the grounds of the Greene County Steam Plant will have minor improvements made to a section of the levee. Along the southern perimeter of the levee frequent maintenance activity is exerted to mitigate damage caused by burrowing animals. Improvements will be implemented along the interior face of the southern impoundment perimeter levee to prevent or minimize the burrowing activity. The improvements will be implemented in two areas along the levee, one of approximately 465 feet in length and one of approximately 600 feet in length.

The improvements will include the placement of limestone rock along the lower toe of the interior face of the areas and placing a clay cap over the limestone rock, contoured to provide access for maintenance activities. Minor excavation of some of the existing deposited material along the toe of the levee will be required to provide a consistent grade and supporting base for the limestone rock, with the materials excavated to remain in the impoundment area. However, the parent material comprising the toe of the levee or any portion of the levee shall not be disturbed. Any burrows discovered or located during the process will require restoring the integrity of the levee as directed by APC project coordinators or directors. The grade of limestone rock for the project will be ALDOT No. 1 for the area along the toe of the levee to obtain a protective layer of rock and minimize voids between stones.

The Ash Impoundment Structure is an active entity and will continue to operate during the construction activities. Outfall from the impoundment area into the Black Warrior River will be ongoing during the activities. The outfall from the impoundment is required to meet strict turbidity levels prior to entering the environment. The outfall or discharge water quality shall take priority over and above any activity being performed in, on, or around the impoundment. Measures to prevent elevating turbidity levels within the impoundment will be required during the project, including cessation of all activity should the turbidity within the water table increase or appear to increase. Activities will not resume until the turbidity level within the settlement area and the turbidity of the outfall reaches acceptable levels to Alabama Power Company Representatives. Measures such as installing curtains to prevent increases in the turbidity of the settlement area may be necessary to contain migration of silts disturbed by construction activities.

1. Materials

- a.) Limestone rock for the project shall be common crushed limestone.
- b.) Limestone rock placed along the toe of the levee shall be ALDOT No. 1 Grade.
- c.) Clay material shall be acquired from areas previously approved by Alabama Power Company for use on the GCSP Ash Impoundment Levee.
- d.) Any ash removed from roadbeds shall be returned to the ash storage areas located within the boundary of the Ash Impoundment Levee.

e.) Materials purchased by the contractor for the project shall be discussed with the Job Site Representative and mutually agreed upon, and written consent captured, prior to purchasing or acquiring the material.

2. Equipment

a.) In most instances equipment for the project shall be provided by Alabama Power Company.

b.) Contractor shall provide minor maintenance for the equipment, such as greasing pivot points, checking oil levels, cleaning cabs and cleaning debris from tracks.

c.) Alabama Power Company shall provide maintenance such as oil changes, filter changes, repairs, and resolution of breakdowns for equipment provided by Alabama Power Company.

d.) Equipment shall be parked in locations such as to contain oil leaks or fluid leakage within the perimeter of the Ash Impoundment Area when not active.

e.) Any equipment secured by the contractor shall be mutually agreed upon, and authorization provided in writing by Alabama Power Co. site Representative prior to securing said equipment.

3. Documentation

a.) Time reports shall be completed daily and presented to the APC site representative.

b.) Copies of Job Safety Briefings shall be forwarded to the APC site representative daily.

c.) Any chemicals secured during the course of the project shall have an MSDS prior to transporting the product on the GCSP site or accompanying the product during transport.

d.) Tickets (or copies) for truck deliveries shall be presented to the APC site representative daily.

e.) Receipts (or copies) for any materials secured by the contractor shall be presented to the APC representative daily.

4. Schedules

a.) Project schedule shall be based on a 40 hour week.

b.) Any changes to the schedule must be approved by the APC site representative.

c.) Weather delays may be made up by working normally scheduled off days, by mutual agreement of the contractor and the APC site representative.