257.83 (b) (2)	REPORT OF ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT			
	FACILITY NAME: Plant Scherer Ash Pond			
	OWNER/OPERATOR OF FACILITY: Georgia Power Company			
	INSPECTION DATE: October 17, 2025			
	INSPECTING ENGINEER: J. Marlon Thomas, P.E. (Georgia P.E. License #040073)			
(i)	**ANY CHANGES IN GEOMETRY OF THE IMPOUNDING STRUCTURE SINCE THE PREVIOUS ANNUAL INSPECTION?**		Yes	
	(IF YES, DESCRIBE): Fabriform removal is underway along the upstream slopes			
	and fill has been placed along the upstream slope on the north embankment			
	for a future access ramp.			
(ii)	**LOCATION AND TYPE OF EXISTING INSTRUMENTATION**		See Attached Plans	
(ii)	**MAXIMUM RECORDED READING OF EACH INSTRUMENT SINCE PREVIOUS ANNUAL INSPECTION**		See Attached Tables	
(iii)	**APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF THE IMPOUNDED WATER SINCE PREVIOUS ANNUAL INSPECTION**			
	MIN. DEPTH: 0 ft [1]	MAX. DEPTH: 48.7 ft	PRESENT DEPTH: Up to 20.6 ft	
	MIN. ELEVATION: 452.6 ft	MAX. ELEVATION: 480.7 ft	PRESENT ELEVATION: 452.6 ft	
(iii)	**APPROXIMATE MINIMUM, MAXIMUM AND PRESENT DEPTH AND ELEVATION OF CCR SINCE PREVIOUS ANNUAL INSPECTION**			
	MIN. DEPTH: 0 ft	MAX. DEPTH: 85 ft	PRESENT DEPTH: Up to 85 ft	
	MIN. ELEVATION: 420 ft	MAX. ELEVATION: 505 ft [1]	PRESENT ELEVATION: Up to 505 ft [1]	
(iv)	**APPROXIMATE STORAGE CAPACITY OF IMPOUNDING STRUCTURE AT TIME OF INSPECTION**		26,660,000 yd^3 [3]	
(v)	**APPROXIMATE VOLUME OF IMPOUNDED WATER AND CCR AT TIME OF INSPECTION**		**WATER:** 849,000 yd^3	**CCR:** Approx 15,290,000 yd^3
(vi)	**ANY APPEARANCE OF AN ACTUAL OR POTENTIAL STRUCTURAL WEAKNESS OF THE CCR UNIT, IN ADDITION TO ANY EXISTING CONDITIONS THAT ARE DISRUPTING OR HAVE THE POTENTIAL TO DISRUPT THE OPERATION AND SAFETY OF THE CCR UNIT AND APPURTENANT STRUCTURES?**		No	
	(IF YES, DESCRIBE):			
(vii)	**ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL INSPECTION?**		No	
	(IF YES, DESCRIBE):			

(1) An ash delta is present along the south end of the ash pond. Highest ash elevation of 505 ft occurs along the south end of the ash pond but not at the maximum depth of the ash pond.

(2) Cubic yard estimates are derived by qualified personnel from available information.

(3) Storage volume is to crest of auxiliary spillway, el. 498.5 ft.

PLANT SCHERER ASH POND
MAXIMUM RECORDED READINGS OF INSTRUMENTATION

PIEZOMETERS AT STATION 21+50

PIEZOMETER NUMBER	MAXIMUM RECORDED READING [1]
AP10	EL 474
AP11	EL 474
AP13	EL 475
AP14	EL 476
APA2	EL 469
APA2A	EL 468
APA3	EL 471
APA3A	EL 471
APA4A	EL 472
APA5	EL 473
APA5A	EL 472
AP12R (AP12)	EL 477
AP12A	EL 467

(1) Maximum recorded reading since last annual inspection; rounded to the nearest foot.

PIEZOMETERS AT STATION 42+00

PIEZOMETER NUMBER	MAXIMUM RECORDED READING [1]
AP1R	EL 435
AP2	EL 468
AP3	EL 435
AP4	EL 420
AP5	EL 420
AP8R	EL 410
AP9R	EL 412

(1) Maximum recorded reading since last annual inspection; rounded to the nearest foot.

PIEZOMETERS AT STATION 75+40

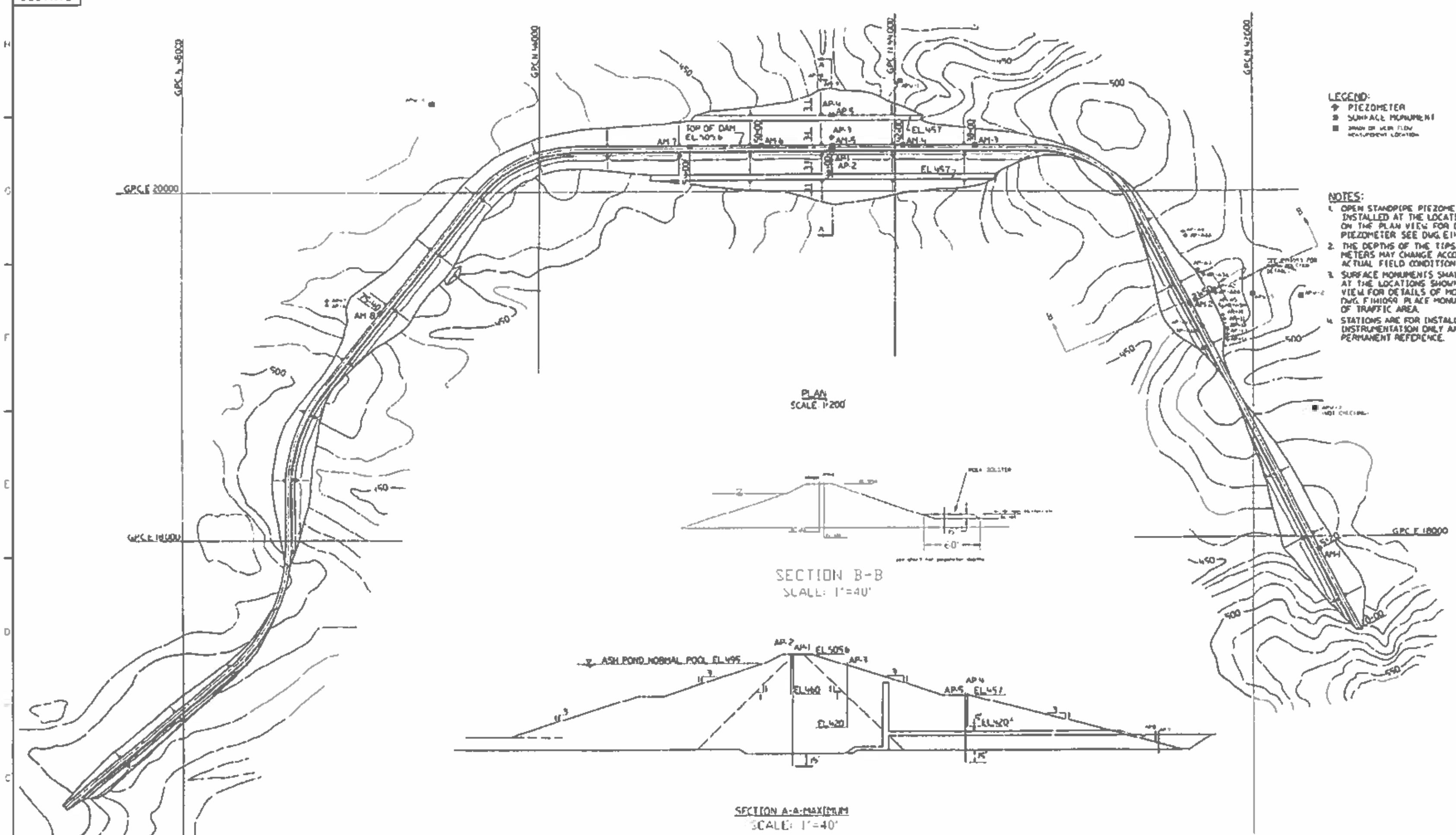
PIEZOMETER NUMBER	MAXIMUM RECORDED READING [1]
AP6	EL 474
AP7	EL 473

(1) Maximum recorded reading since last annual inspection; rounded to the nearest foot.

TOE DRAIN SUMP FLOWS [1]

PUMP NUMBER	MAXIMUM MEASURED FLOW
PS-1	13 gpm
PS-2	2 gpm
PS-5	30 gpm
PS-6	3 gpm

(1) Toe drain flows collected in sumps and pumped back into Ash Pond.



LEGEND:
- PIEZOMETER
- SURFACE MONUMENT

NOTES:
1. OPEN STANDPIPE PIEZOMETERS SHALL BE INSTALLED AT THE LOCATIONS SHOWN ON THE PLAN VIEW FOR DETAILS OF PIEZOMETER SEE DWG. E1H1059
2. THE DEPTHS OF THE TIPS OF THE PIEZOMETERS MAY CHANGE ACCORDING TO THE ACTUAL FIELD CONDITIONS.
3. SURFACE MONUMENTS SHALL BE INSTALLED AT THE LOCATIONS SHOWN ON THE PLAN VIEW FOR DETAILS OF MONUMENTS SEE DWG. E1H1059 PLACE MONUMENTS OUTSIDE OF TRAFFIC AREA.
4. STATIONS ARE FOR INSTALLATION OF INSTRUMENTATION ONLY AND NOT FOR PERMANENT REFERENCE.

PIEZOMETER NUMBER	TOP OF PIPE ELEVATION	TIP OF PIPE ELEVATION	ZONE
AP1	508.72	375.6	FOUNDATION
AP2	[illegible]	[illegible]	FILL
AP3	[illegible]	430.0	FILL
AP4	457.63	420.0	FILL
AP5	457.79	[illegible]	FOUNDATION
AP6	[illegible]	[illegible]	FOUNDATION
AP7	[illegible]	[illegible]	FOUNDATION
AP8	[illegible]	[illegible]	FOUNDATION
AP9	[illegible]	[illegible]	FOUNDATION
AP10	[illegible]	418.0	FOUNDATION
AP11	[illegible]	[illegible]	FOUNDATION
AP12	[illegible]	[illegible]	FOUNDATION
AP13	[illegible]	[illegible]	FOUNDATION
AP14	[illegible]	[illegible]	FOUNDATION
APA4	[illegible]	[illegible]	FOUNDATION
APA4A	[illegible]	[illegible]	FOUNDATION
APA3	[illegible]	[illegible]	FOUNDATION
APA3A	[illegible]	[illegible]	FOUNDATION
APA2	474.61	[illegible]	FOUNDATION
APA2A	[illegible]	450.0	FOUNDATION
APA1	[illegible]	[illegible]	FOUNDATION
APA1A	[illegible]	[illegible]	FOUNDATION

REFERENCES:
E1H1001 ASH DISPOSAL POND DAM GENERAL ARRANGEMENT
E1H1002 ASH DISPOSAL POND DAM GENERAL SECTIONS AND DETAILS
E1H1059 RETENTION (SETTLING) POND PLAN, SECTIONS AND DETAILS OF INSTRUMENTATION
E1H1060 WATER STORAGE POND DAM PLAN, SECTIONS AND DETAILS OF INSTRUMENTATION
E1H1053 ROCK BOLSTER DETAILS

CAD CADDVERLAY LVC-0

PIEZOMETERS ADDED

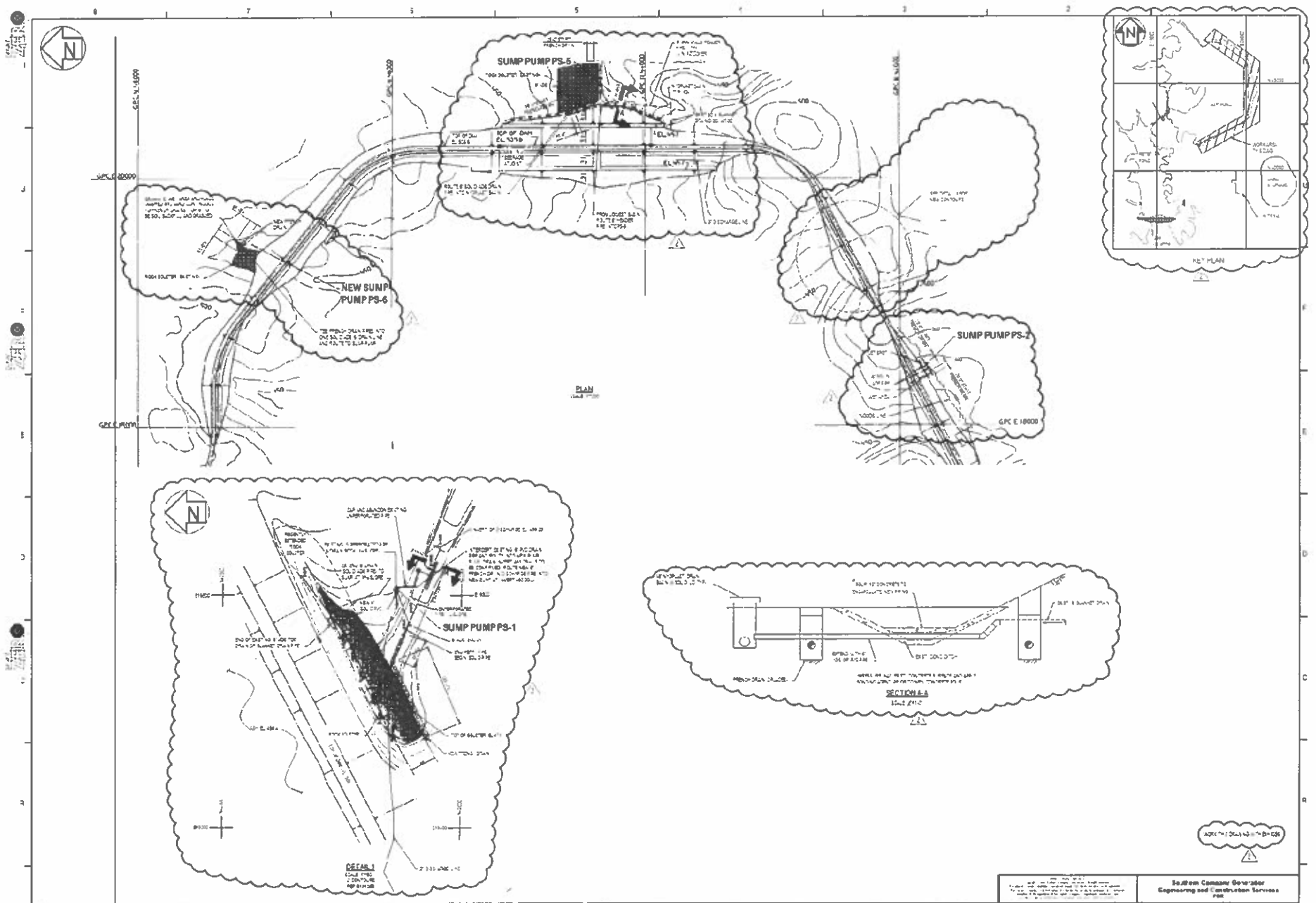
ISSUED FOR CONSTRUCTION

Southern Company Services Inc.
for
GEORGIA POWER COMPANY

PLANT SCHERER
ASH DISPOSAL POND DAM
PLAN, SECTIONS AND DETAILS
OF INSTRUMENTATION

10-505 | E1H1058 | 1

E1H1058



Southern Company Generation
Engineering and Construction Services
for
Georgia Power Company

ETR1058