

CLOSURE DRAWINGS

FOR

GEORGIA POWER PLANT YATES

INACTIVE CCR LANDFILL - GYPSUM STACK

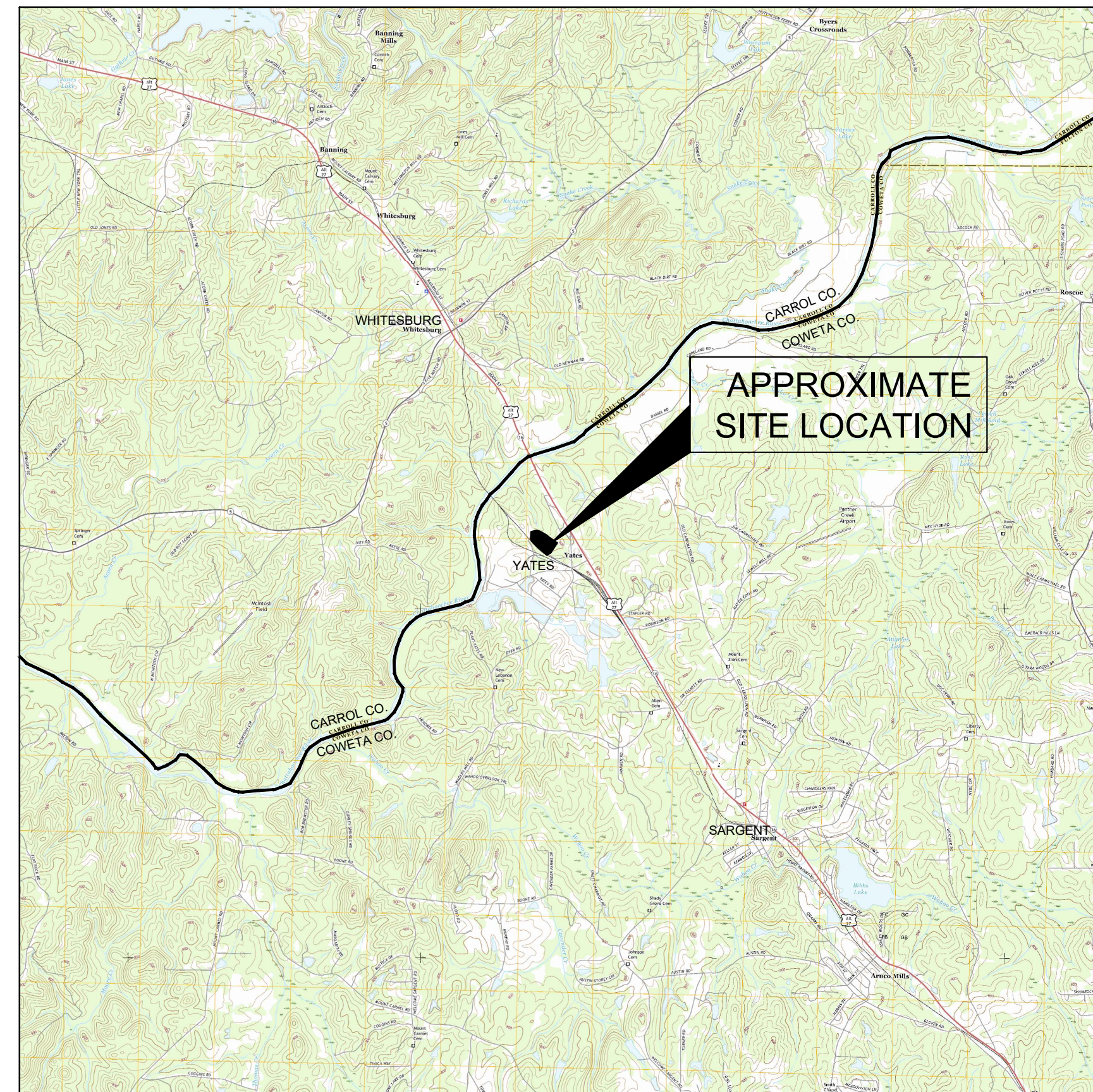
COWETA COUNTY, GEORGIA
NOVEMBER 2018

PREPARED FOR:

GEORGIA POWER COMPANY
241 RALPH MCGILL BLVD, NE
ATLANTA, GA 30308
TELEPHONE: (404) 506-6505

SITE ADDRESS

PLANT YATES
708 DYER ROAD
NEWNAN, GA30263
(770) 252-0650



PROJECT SITE LOCATION
SCALE: 1" = 1 MILE
SOURCES: USGS QUAD MAP DATED 2017 WHITESBURG, GA
USGS QUAD MAP DATED 2017 NEWNAN NORTH, GA
USGS QUAD MAP DATED 2017 HULETT, GA
USGS QUAD MAP DATED 2017 RICO, GA

ACC

Atlantic Coast Consulting, Inc.
1150 Northmeadow Parkway, Suite 100, Roswell, GA 30076
770-594-5998



REVISION HISTORY

DATE	SHEETS	REQUESTED BY
05/07/2021	1-4	EPD

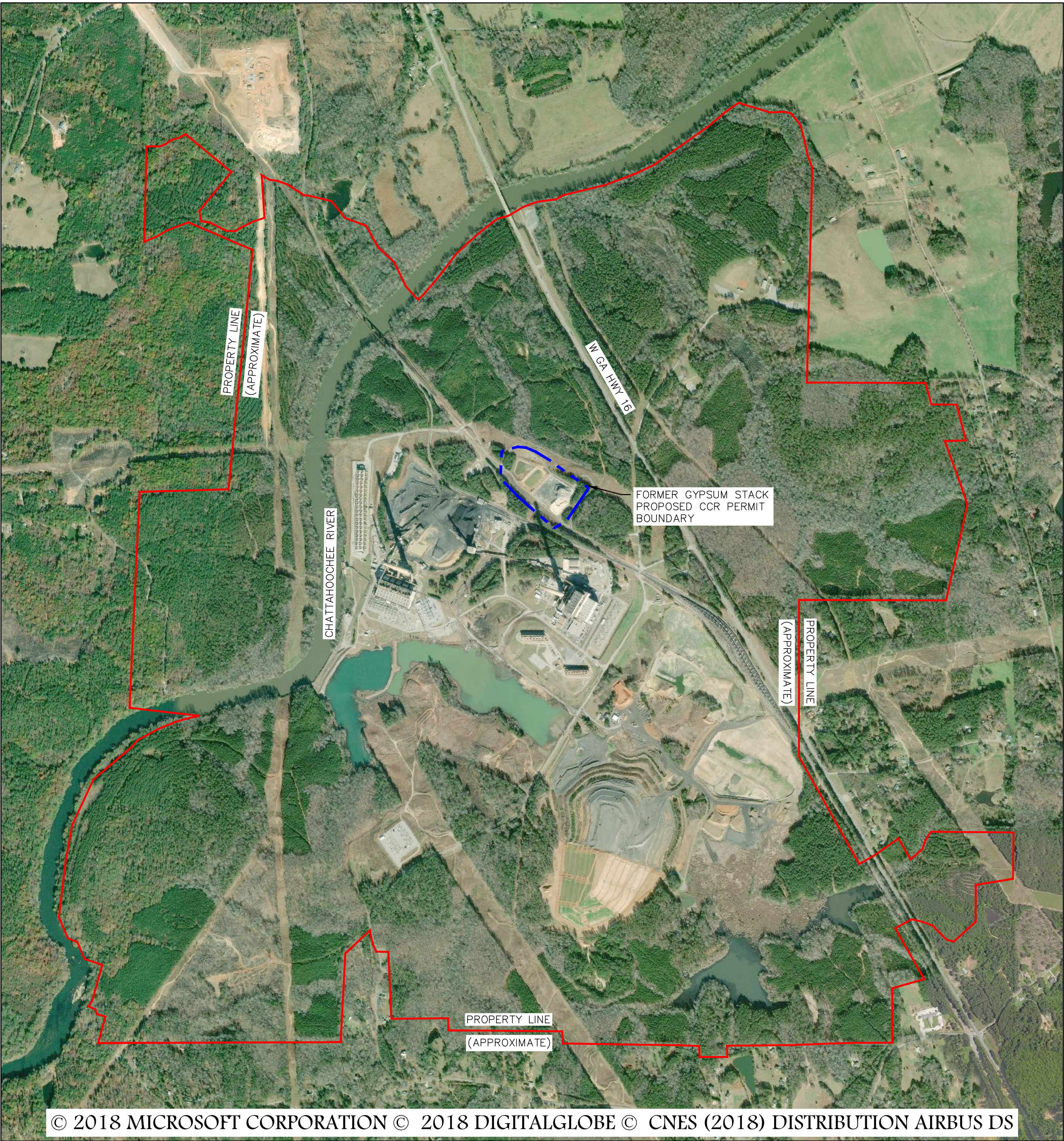
INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
1	COVER
2	PROPERTY BOUNDARY & INDEX
3	PERMIT BOUNDARY & LEGAL DESCRIPTION
4	PRE CLOSURE EXISTING CONDITIONS
5	CLOSURE FINAL GRADE SURVEY

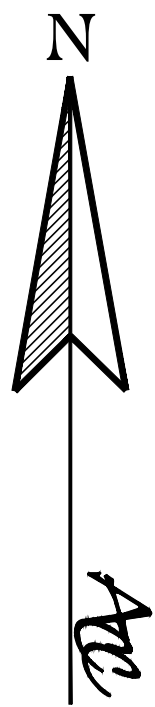


Georgia
Power

P:\Industrial\04-Southern Company\107-Plant Yates CCR Permitting\1-Drawings\04-107-cyp-002 (Index).dwg 5/7/21 ROSS PULETT



SOURCE: BING MAP 2018
SCALE: 1" = 1000'



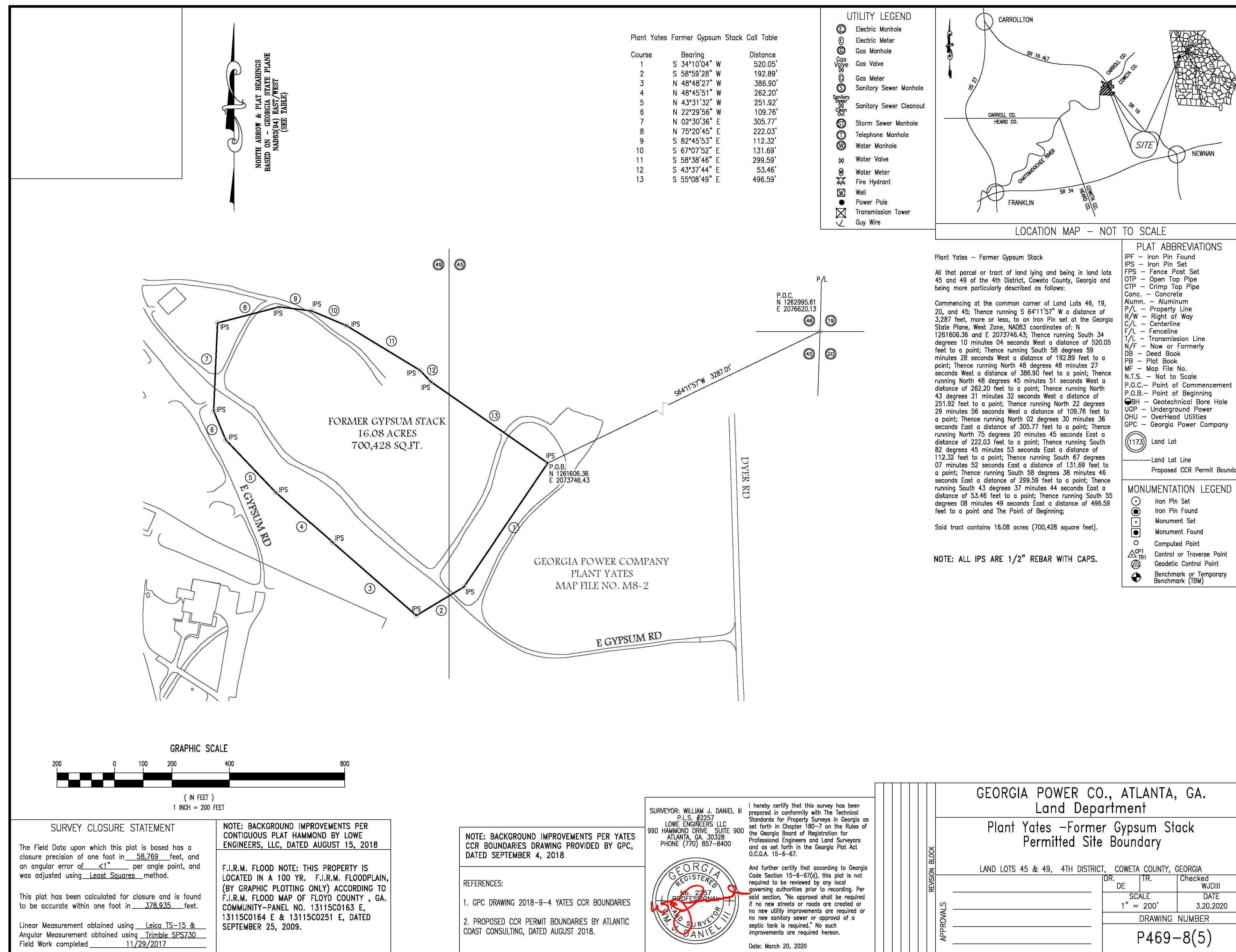
LEGEND		
EXISTING	NEW	DESCRIPTION
		APPROXIMATE PROPERTY BOUNDARY
		CCR PERMIT BOUNDARY
		10' CONTOUR
		2' CONTOUR
		PAVED ROAD
		TREELINE
		RAILROAD
		GROUNDWATER MONITORING WELL
		PIEZOMETER
		OVERHEAD POWER LINE
		POWER POLE
		TRANSMISSION LINE TOWER
		PERMANENT IDENTIFICATION MARKER

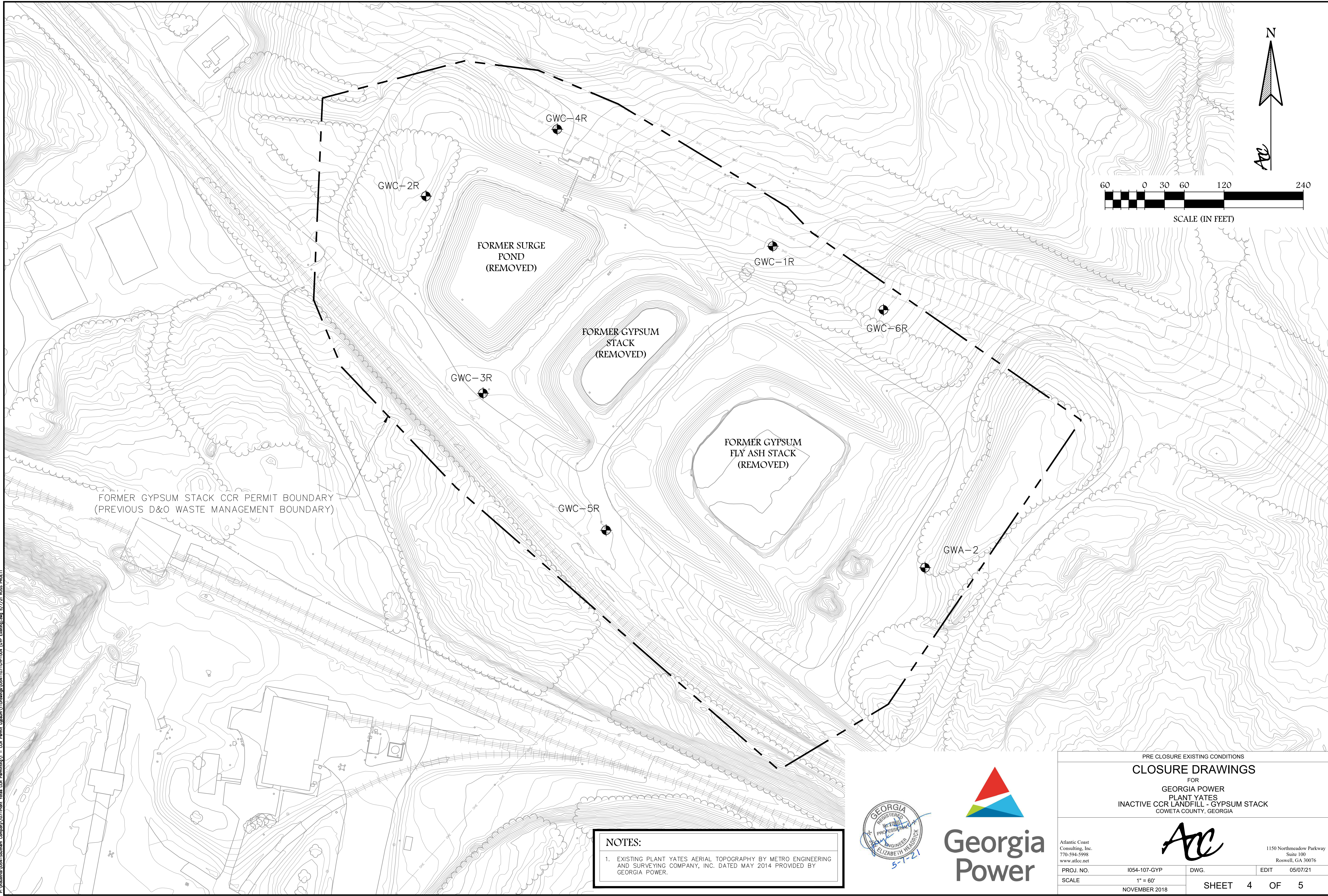
GENERAL NOTES:

- EXISTING PLANT YATES AERIAL TOPOGRAPHY PROVIDED BY GEORGIA POWER DATED MAY 26, 2017.
- PROPERTY BOUNDARY SHOWN PROVIDED BY SOUTHERN COMPANY SERVICES IN ELECTRONIC FORMAT AND IS APPROXIMATE.



PROPERTY BOUNDARY & INDEX				
CLOSURE DRAWINGS				
FOR				
GEORGIA POWER				
PLANT YATES				
INACTIVE CCR LANDFILL - GYPSUM STACK				
COWETA COUNTY, GEORGIA				
Atlantic Coast Consulting, Inc. 770-594-5998 www.atcc.net		 1150 Northmeadow Parkway Suite 100 Roswell, GA 30076		
PROJ. NO.	I054-107-GYP	DWG.	EDIT	05/07/21
SCALE	1" = 1,000'	SHEET 2 OF 5		
NOVEMBER 2018				





P:\Industrial\104-Southern Company\107-Plant Yates CCR Permit\Drawings\104-107-gyp-04 (GYP Filling).dwg 5/7/21 ROSS PRELTT

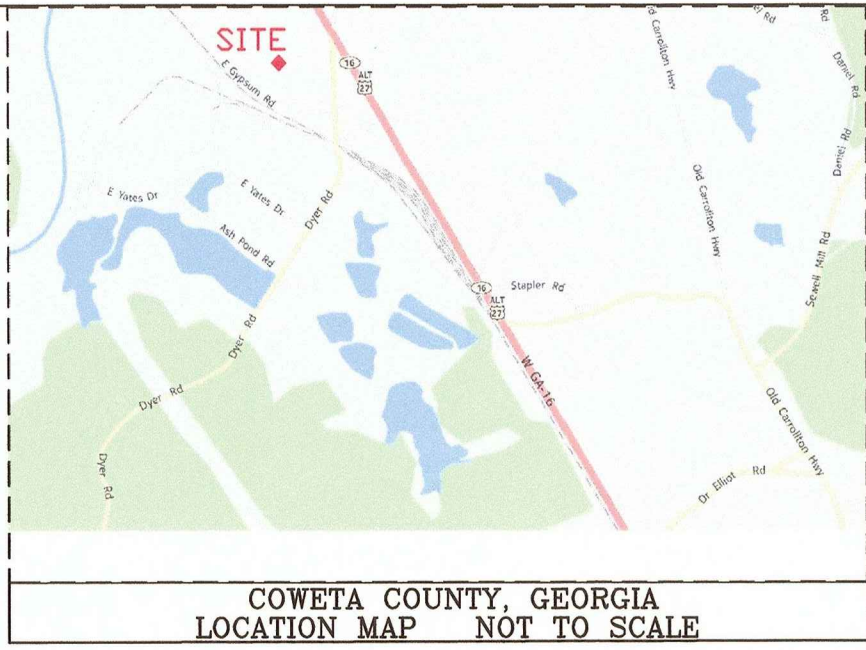
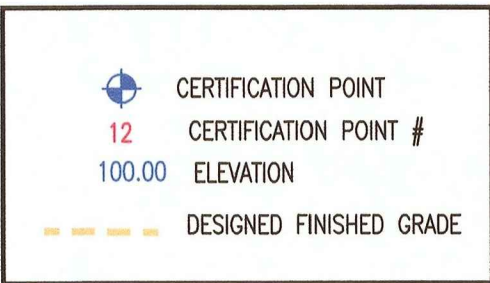
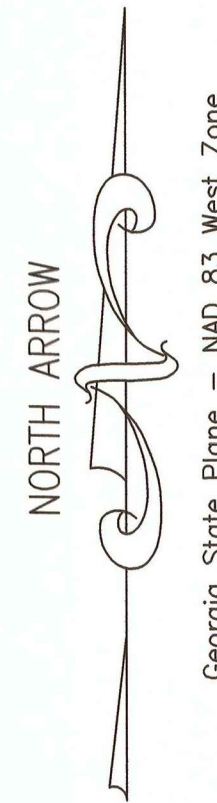
NOTES:

1. EXISTING PLANT YATES AERIAL TOPOGRAPHY BY METRO ENGINEERING AND SURVEYING COMPANY, INC. DATED MAY 2014 PROVIDED BY GEORGIA POWER.



PRE CLOSURE EXISTING CONDITIONS			
CLOSURE DRAWINGS			
FOR			
GEORGIA POWER			
PLANT YATES			
INACTIVE CCR LANDFILL - GYPSUM STACK			
COWETA COUNTY, GEORGIA			
		1150 Northmeadow Parkway Suite 100 Roswell, GA 30076	
PROJ. NO.	I054-107-GYP	DWG.	EDIT 05/07/21
SCALE	1" = 60'	SHEET 4 OF 5	
NOVEMBER 2018			

PLANT YATES
GYPSUM POND CLOSURE
FINAL GRADE SURVEY
COWETA COUNTY, GEORGIA
OCTOBER 2016



CLOSURE FINAL GRADE SURVEY

CLOSURE DRAWINGS

FOR
GEORGIA POWER
PLANT YATES
INACTIVE CCR LANDFILL - GYPSUM STACK
COWETA COUNTY, GEORGIA

SHEET 5 OF 5

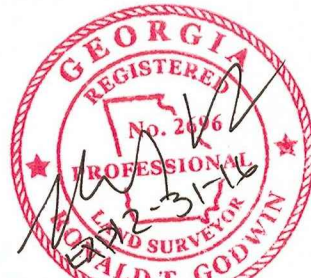
CERTIFICATION POINT TABLE

Grid			As Built	As Built	Cut	Finished	Date	Date	Date
Certification	Point #	Northing	Easting	Closure cut	6" undercut	Thickness	Elevation	Surveyed	Surveyed
				Elevation	Elevation			Clean cut	6" undercut
	1	1261951.428	2072899.988	767.54	767.00	-0.54	755.77	10.06.16	10.11.16
	2	1261899.905	2072999.985	765.06	764.56	-0.50	764.92	10.06.16	10.11.16
	3	1261900.024	2072900.058	755.24	754.51	-0.73	755.9	10.06.16	10.11.16
	4	1261900.080	2072800.057	764.80	764.13	-0.67	764.83	10.06.16	10.11.16
	5	1261799.997	2072758.309	767.12	766.55	-0.57	767.46	10.06.16	10.11.16
	6	1261800.000	2072800.000	755.28	754.72	-0.56	763.5	10.06.16	10.11.16
	7	1261800.000	2072900.000	755.10	754.60	-0.50	758.02	10.06.16	10.11.16
	8	1261800.000	2073000.000	764.48	763.97	-0.51	760.15	09.08.16	09.15.16
	9	1261800.025	2073099.954	760.59	759.86	-0.73	762.64	09.08.16	09.15.16
	10	1261799.981	2073199.944	774.13	773.09	-1.03	765.18	09.08.16	09.15.16
	11	1261886.608	2073062.702	766.21	765.68	-0.77	765.43	09.08.16	09.15.16
	12	1261870.341	2073099.992	766.45	765.11	-1.34	763.19	09.08.16	09.15.16
	13	1261743.650	2073300.000	773.92	773.29	-0.63	773.14	08.26.16	09.08.16
	14	1261700.000	2073365.366	776.86	776.26	-0.60	779.68	08.26.16	09.08.16
	15	1261700.000	2073300.000	770.64	769.27	-1.37	775.53	08.26.16	09.08.16
	16	1261700.000	2073200.000	771.35	770.74	-0.61	769.07	08.26.16	09.08.16
	17	1261700.000	2073100.000	764.75	764.15	-0.60	764.49	09.08.16	09.15.16
	18	1261700.000	2073000.000	760.81	760.17	-0.64	762.17	09.08.16	09.15.16
	19	1261700.000	2072900.000	765.23	764.58	-0.65	761.15	09.08.16	09.15.16
	20	1261700.012	2072850.470	767.25	766.10	-1.15	763.95	10.06.16	10.11.16
	21	1261618.465	2072900.000	767.07	766.52	-0.55	764.93	09.08.16	09.15.16
	22	1261599.909	2072924.570	767.66	766.36	-1.30	764.88	09.08.16	09.15.16
	23	1261599.992	2073000.079	764.06	763.30	-0.76	764.21	09.08.16	09.15.16
	24	1261600.000	2073100.000	773.18	771.71	-1.47	767.77	08.26.16	09.08.16
	25	1261600.000	2073200.000	771.55	770.90	-0.65	774.27	08.26.16	09.08.16
	26	1261600.000	2073300.000	773.96	773.23	-0.73	780.77	08.26.16	09.08.16
	27	1261600.000	2073400.000	780.18	779.23	-0.95	787.24	08.26.16	09.08.16
	28	1261600.000	2073500.000	790.61	789.28	-1.33	793.74	08.26.16	09.08.16
	29	1261615.347	2073500.000	790.56	788.95	-1.61	792.93	08.26.16	09.08.16
	30	1261558.664	2073544.340	798.22	796.96	-1.26	799.19	08.26.16	09.08.16
	31	1261500.000	2073500.000	798.81	797.99	-0.82	798.97	08.26.16	09.08.16
	32	1261500.000	2073400.000	784.00	783.42	-0.58	792.51	08.26.16	09.08.16
	33	1261500.000	2073300.000	779.49	778.86	-0.63	785.95	08.26.16	09.08.16
	34	1261500.000	2073200.000	773.28	772.54	-0.74	779.52	08.26.16	09.08.16
	35	1261500.000	2073100.000	771.30	769.74	-1.56	773.06	08.26.16	09.08.16
	36	1261499.997	2073031.245	774.95	774.38	-0.57	768.85	08.26.16	09.08.16
	37	1261531.957	2072999.996	775.30	774.69	-0.61	766.87	08.26.16	09.08.16
	38	1261426.581	2073100.000	777.40	776.82	-0.58	776.82	08.26.16	09.08.16
	39	1261400.000	2073124.970	778.89	778.33	-0.56	779.86	08.26.16	09.08.16
	40	1261400.000	2073200.000	777.25	776.60	-0.65	784.77	08.26.16	09.08.16
	41	1261400.000	2073300.000	783.22	782.64	-0.58	791.25	08.26.16	09.08.16
	42	1261400.000	2073400.000	788.99	788.02	-0.97	797.7	08.26.16	09.08.16
	43	1261399.973	2073455.409	798.91	797.69	-1.22	801.79	08.26.16	09.08.16
	44	1261307.608	2073400.000	798.43	797.55	-0.88	801.15	08.26.16	09.08.16
	45	1261300.000	2073300.000	787.33	786.69	-0.64	796.46	08.26.16	09.08.16
	46	1261300.000	2073250.494	787.86	787.24	-0.62	793.06	08.26.16	09.08.16
	47	1261336.779	2073200.000	784.74	783.96	-0.78	788.42	08.26.16	09.08.16
	48	1261265.294	2073300.000	792.96	792.14	-0.82	798.25	08.26.16	09.08.16
	49	1261248.076	2073337.227	795.58	794.72	-0.86	801.31	08.26.16	09.08.16
	50	1261676.873	2073400.000	778.85	778.02	-0.83	783.2	08.26.16	09.08.16
	51	1261600.000	2073512.050	791.08	790.37	-0.71	794.48	08.26.16	09.08.16
	52	1261754.750	2072800.000	767.18	766.42	-0.76	765.06	10.06.16	10.11.16

NOTE:

- All Coordinates are Georgia State Plane - West Zone NAD 83.
- all elevations shown are NAVD 88.
- Contours from Digital Terrain Model of field surveyed data collected September 2016.
- Equipment used is Topcon Hyper Lite Plus GPS
- This plot has been calculated for closure and was found to be accurate within one foot in 100,000 feet.
- Field Survey by Ray & Gilliland, P.C.
122 North Calhoun Avenue
P.O. Box 1183
Sylacauga, Alabama 35150
Tel. No. (256) 245-3243

RON GODWIN IS ACTING AGENT FOR FOUR CORNERS SURVEYING.



I RONALD T. GODWIN A REGISTERED SURVEYOR IN THE STATE OF GEORGIA
HEREBY CERTIFY THE MAP OR PLAT OF THE ABOVE SURVEY WAS MADE UNDER
MY DIRECT SUPERVISION IN ACCORDANCE WITH THE GEORGIA ACT
1291-4-3-78 AND G.A.C. 115-6-56 & 67, 4-11-80. THE ABOVE SURVEY WAS
PERFORMED USING EXISTING SURVEYS.

[Signature]

Georgia Registered Land Surveyor No. 2696

November 1, 2016.



RAY & GILLILAND, P.C.	
122 NORTH CALHOUN AVENUE P.O. BOX 1183 SYLACAUGA, ALABAMA 35150	TEL. NO. (256) 245-3243 FAX NO. (256) 245-3202 FILE: CLEANCRD
DRAWN BY: CMR	SCALE: 1" = 50'
SPECIAL PURPOSE SURVEY	DATE: 10/2016