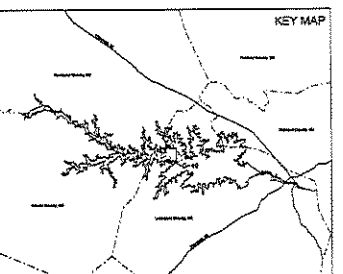
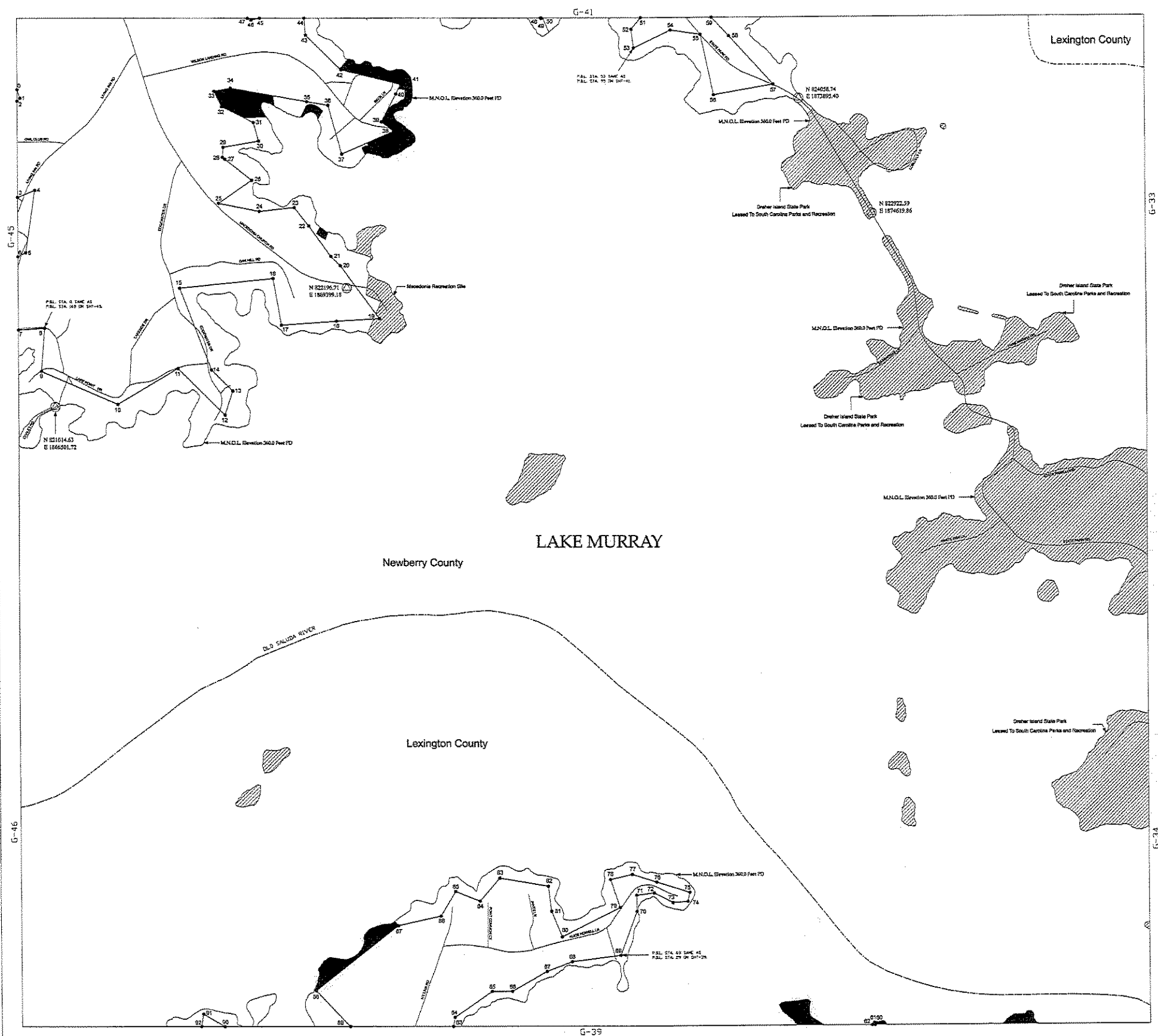


Project Boundary Line Traverse

From - To	Bearing	Distance
0-1	S 18°15' E	91'
1-2	S 44°00' W	41'
2-3	N 87°45' E	183'
3-4	S 08°23' W	623'
4-5	S 63°00' W	88'
5-6	N 86°30' E	260'
6-7	S 04°30' W	430'
7-8	S 86°30' E	825'
8-9	N 59°00' E	695'
9-10	S 45°00' E	657'
10-11	N 18°00' E	253'
11-12	N 45°00' W	295'
12-13	N 21°00' W	870'
13-14	N 84°00' E	930'
14-15	S 09°50' E	470'
15-16	N 86°00' E	550'
16-17	N 86°30' E	425'
17-18	N 36°05' W	850'
18-19	N 45°45' W	130'
19-20	N 35°45' W	374'
20-21	N 38°00' W	232'
21-22	S 83°40' W	349'
22-23	N 79°00' W	410'
23-24	N 55°15' E	400'
24-25	N 52°00' W	335'
25-26	N 52°00' W	30'
26-27	N 04°30' E	100'
27-28	N 80°05' E	355'
28-29	N 15°30' W	190'
29-30	N 83°30' W	350'
30-31	N 26°30' W	170'
31-32	N 79°00' E	166'
32-33	S 80°00' E	789'
33-34	S 80°00' E	215'
34-35	S 15°45' E	500'
35-36	N 66°30' E	560'
36-37	N 51°50' W	152'
37-38	N 27°30' E	310'
38-39	N 26°00' E	105'
39-40	N 76°10' W	605'
40-41	N 45°34' W	480'
41-42	N 04°30' W	167'
42-43	S 77°15' W	85'
43-44	N 62°30' E	41'
44-45	S 54°30' E	9'
45-46	N 07°50' E	5'
46-47	S 39°35' W	149'
47-48	S 07°10' E	184'
48-49	N 64°35' E	405'
49-50	S 81°30' E	300'
50-51	S 12°05' E	610'
51-52	N 80°15' E	605'
52-53	N 42°35' W	850'
53-54	N 43°30' W	253'
54-55	N 20°30' W	24'
55-56	S 44°15' W	31'
56-57	N 10°57' E	93'
57-58	N 54°51' E	451'
58-59	N 89°57' E	200'
59-60	N 60°12' E	400'
60-61	N 89°06' E	269'
61-62	N 82°28' E	486'
62-63	N 20°23' E	470'
63-64	N 00°37' W	180'
64-65	N 82°32' E	175'
65-66	S 62°37' E	210'
66-67	N 86°03' E	148'
67-68	N 12°03' E	92'
68-69	N 72°30' W	342'
69-70	N 72°20' W	255'
70-71	S 76°55' W	223'
71-72	S 18°50' E	293'
72-73	S 63°00' W	647'
73-74	N 22°05' W	277'
74-75	N 07°00' W	250'
75-76	N 80°20' W	490'
76-77	S 40°30' W	301'
77-78	N 68°20' W	260'
78-79	S 30°40' W	284'
79-80	S 77°10' W	435'
80-81	S 51°30' W	1045'
81-82	S 43°00' E	489'
82-83	N 59°30' W	244'
83-84	S 09°00' W	126'



LEGEND

- Railroad
- Pipeline
- Transmission line
- Road
- Project Boundary Line
- Maximum Normal Operating Level (M.N.O.L.)
- Stream
- County Boundary
- Property owned in Fee by S.C.E. & G.
- ▨ Recreation areas owned in Fee by S.C.E. & G.

HORIZONTAL DATUM BASED ON THE SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (SACS/SCS).

VERTICAL DATUM BASED ON NAVD83 (FEET).

TO CONVERT FROM S.C.E. & G. PLANT DATA (FEET) TO NAVD83 AND U.S. SURVEYING SYSTEMS, THE PROJECT BOUNDARY LINES ARE DEFINED BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD (HEREIN REFERRED TO AS "RECORDS"). ALL BOUNDS OF THE PROJECT BOUNDARY LINES AND ELEVATION POINTS WERE PROVIDED BY S.C.E. & G. AND MARKED BY ORBIT, INC.

PREPARED AND CHECKED BY ACCORDANCE WITH NATIONAL MAP ACTING STANDARDS. AERIAL PHOTOGRAPHIC WAS FLOWN AT A SCALE APPROXIMATELY 1 INCH = 400 FEET.

I, GUYDON SHERLOCK, A PROFESSIONAL SURVEYOR/MAPPER HAVE REVIEWED THE LAND BOUNDARY PROJECT MAP, THE PLANNING AND CONTOUR LINES ON SAID MAPS AND IN ACCORDANCE WITH THE NATIONAL MAP ACTING STANDARDS FOR THE SCALE OF 1"=400' AND HAVE PREPARED THIS PHOTOGRAPHIC METHOD UNDER MY DIRECT SUPERVISION, ALL WORK IS BASED ON RECORDED SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (SACS/SCS) AND THE VERTICAL DATUM IS NAVD83 (FEET).

THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY GUYDON SHERLOCK, S-24839, ON JULY 2, 2008. THIS MAP SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

I, GUYDON SHERLOCK, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 13163, HAVE REVIEWED THIS DETAILED MAP OF THE LAKE MURRAY PROJECT BOUNDARY LINES. THE LICENSEE HAS OWNED 12 FEET STRIPS ON POSSESSOR'S PLANNING BOUNDARIES OVER THE LANDS SHOWN ON THIS MAP THAT ARE INSIDE THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES AND CONTOUR LINES WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD.



EXHIBIT G SHEET G-40

DETAIL MAP OF PROJECT AREA
SHEET 40 OF 77
SALUDA HYDROELECTRIC PROJECT NO. 516
SOUTH CAROLINA ELECTRIC & GAS COMPANY

SCALE 1 INCH = 400 FEET

DATE: AUGUST 2008