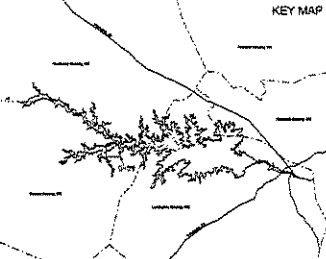
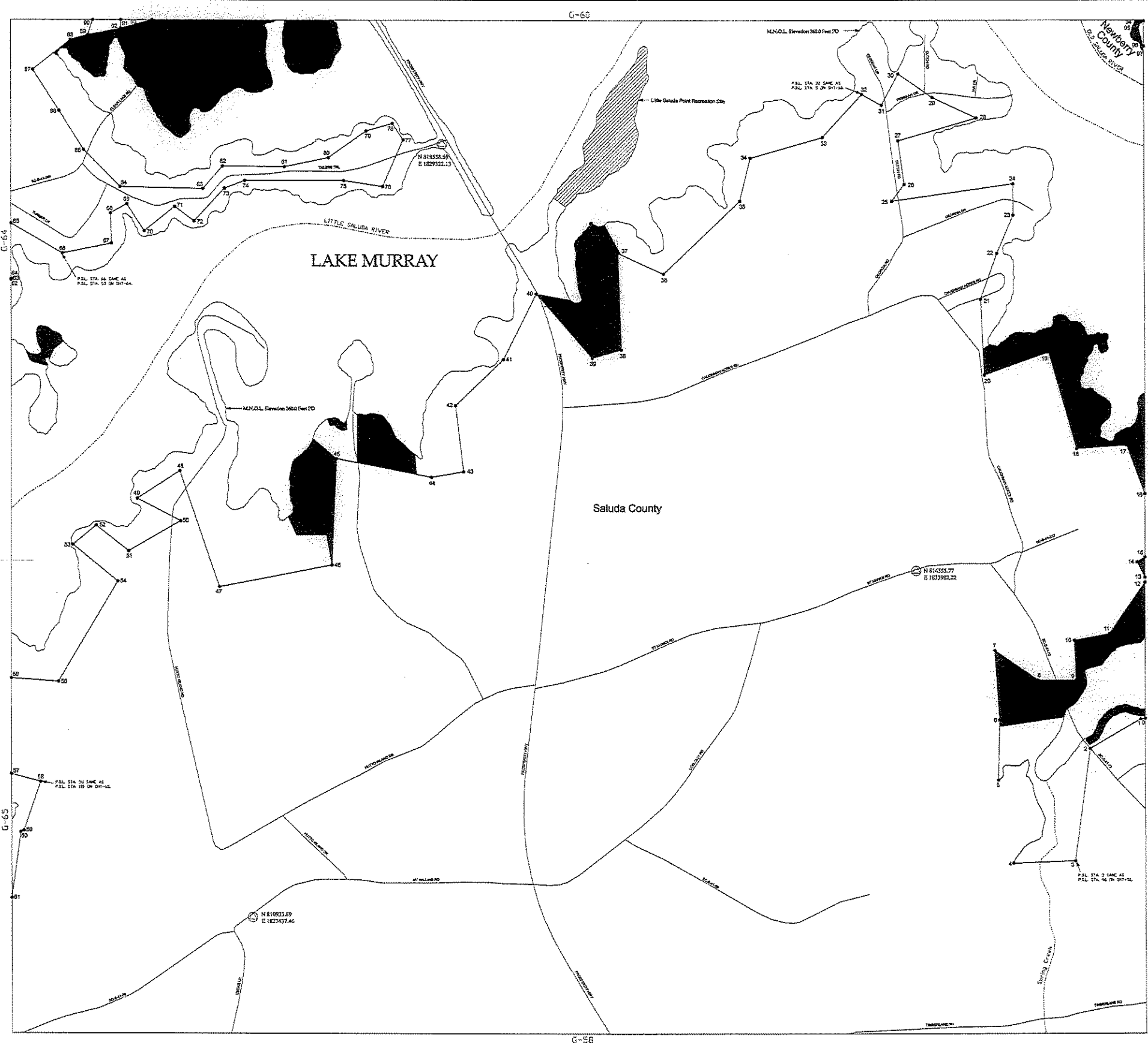


**Project Boundary Line Traverse**

From - To	Bearing	Distance
0-1	S 84°00' W	43'
1-2	S 60°00' W	585'
2-3	S 07°45' W	1120'
3-4	S 87°58' W	611'
4-5	C/L of Creek	1642'
5-6	N 01°18' E	596'
6-7	N 04°00' W	690'
7-8	S 55°30' E	518'
8-9	N 90°00' E	378'
9-10	N 02°15' W	392'
10-11	N 79°40' E	354'
11-12	N 35°00' E	620'
13-14	N 27°00' W	169'
14-15	N 57°45' E	91'
16-17	N 20°45' W	513'
17-18	S 86°00' W	500'
18-19	N 16°00' W	985'
19-20	S 70°30' W	677'
20-21	N 02°40' W	750'
21-22	N 19°51' E	482'
22-23	N 23°15' E	410'
23-24	N 00°11' W	308'
24-25	S 82°00' W	1215'
25-26	N 37°00' E	207'
26-27	N 08°15' W	430'
27-28	N 74°00' E	810'
28-29	N 65°21' W	484'
29-30	N 55°15' W	410'
30-31	S 28°00' W	350'
31-32	N 61°00' W	220'
32-33	S 42°28' W	572'
33-34	S 74°00' W	739'
34-35	S 14°00' W	433'
35-36	S 46°30' W	1044'
36-37	N 65°00' W	491'
37-38	S 01°50' E	956'
38-39	S 74°00' W	300'
39-40	N 41°00' W	840'
40-41	S 28°30' W	725'
41-42	S 46°00' W	657'
42-43	S 07°00' E	657'
43-44	S 80°00' W	320'
44-45	N 79°00' W	954'
45-46	S 02°30' W	1048'
46-47	S 79°00' W	1134'
47-48	N 19°00' W	1204'
48-49	S 57°00' W	500'
49-50	S 62°40' E	480'
50-51	S 60°00' W	590'
51-52	N 52°15' W	410'
52-53	S 50°30' W	297'
53-54	S 51°00' E	573'
54-55	S 31°00' W	1153'
55-56	N 85°45' W	467'
57-58	S 75°00' E	298'
58-59	S 19°00' W	508'
59-60	S 63°00' W	35'
60-61	S 08°00' W	656'
62-63	N 44°00' E	4'
63-64	N 19°00' W	8'
65-66	S 59°50' E	588'
66-67	N 78°45' E	500'
67-68	N 01°30' W	300'
68-69	N 61°30' E	185'
69-70	S 32°45' E	315'
70-71	N 51°30' E	385'
71-72	S 53°45' E	240'
72-73	N 43°00' E	440'
73-74	N 69°00' E	215'
74-75	N 90°00' E	980'
75-76	S 61°30' E	390'
76-77	N 23°45' E	500'
77-78	N 33°30' W	192'
78-79	S 74°00' W	267'
79-80	S 55°00' W	460'
80-81	S 78°30' W	445'
81-82	N 89°30' W	610'
82-83	S 41°20' W	295'
83-84	N 88°44' W	819'
84-85	N 45°15' W	515'
85-86	N 32°45' W	455'
86-87	N 32°45' W	480'
87-88	N 51°50' E	480'
88-89	N 74°50' E	180'
89-90	N 18°30' E	155'
91-92	S 01°30' W	84'
92-93	N 74°50' E	321'
94-95	S 47°30' W	73'
95-96	S 14°00' E	198'
96-97	S 49°02' E	8'



**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 area owned in Fee by S.C.E. & G.

HORIZONTAL DATUM BASED ON THE SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (BASED ON THE INTERNATIONAL FOOT).  
 VERTICAL DATUM BASED ON NAVD83 (FEET).  
 TO CONVERT FROM S.C.E. & G. PLANT DATUM (1911) TO NAVD83: ADD -02.21'. THE PROJECT BOUNDARY BESEEN TO BE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD UNLESS OTHERWISE NOTED. ALL AREAS OF THE PROJECT BOUNDARY THAT ARE ELEVATION CONTROLLED WERE PROVIDED BY S.C.E. & G. AND MAPPED BY CB&S, INC.

STEREOREDUCTION PROCESS IN ACCORDANCE WITH NATIONAL MAP ACTUARY STANDARDS. AERIAL PHOTOGRAPHY WAS FLOWN AT A SCALE APPROXIMATELY 1 INCH = 600 FEET.  
 I, DENARD BRIDGES, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR, HAVE REVIEWED THE LAKE MURRAY PROJECT MAPS. THE PLANNING AND CONTOUR WORK SHOWN ON SAID MAPS ARE IN ACCORDANCE WITH THE NATIONAL MAP ACTUARY STANDARDS FOR THE SCALE OF 1"=100' AND WERE PRODUCED USING PHOTOGRAMMETRIC METHODS UNDER MY DIRECT SUPERVISION. ALL WORK IS BASED ON UNADJUSTED SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (INTERNATIONAL FOOT) AND THE VERTICAL DATUM IS NAVD83 (FEET).  
 THIS DOCUMENT WAS ORIGINALLY ISSUED AND SIGNED BY DENARD BRIDGES, 1-28-03, ON JULY 2, 2008. THIS MAP SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.



EXHIBIT G SHEET G-59  
 DETAIL MAP OF PROJECT AREA  
 SHEET 59 OF 77  
 SALUDA HYDROELECTRIC PROJECT NO. 516  
 SOUTH CAROLINA ELECTRIC & GAS COMPANY  
 SCALE: 1 INCH = 400 FEET  
 0 400 800 1,600  
 FEET  
 DATE: AUGUST 2008