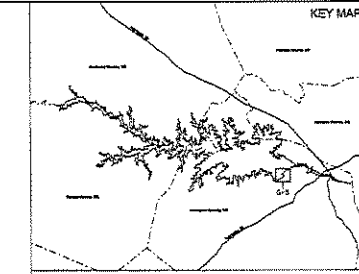
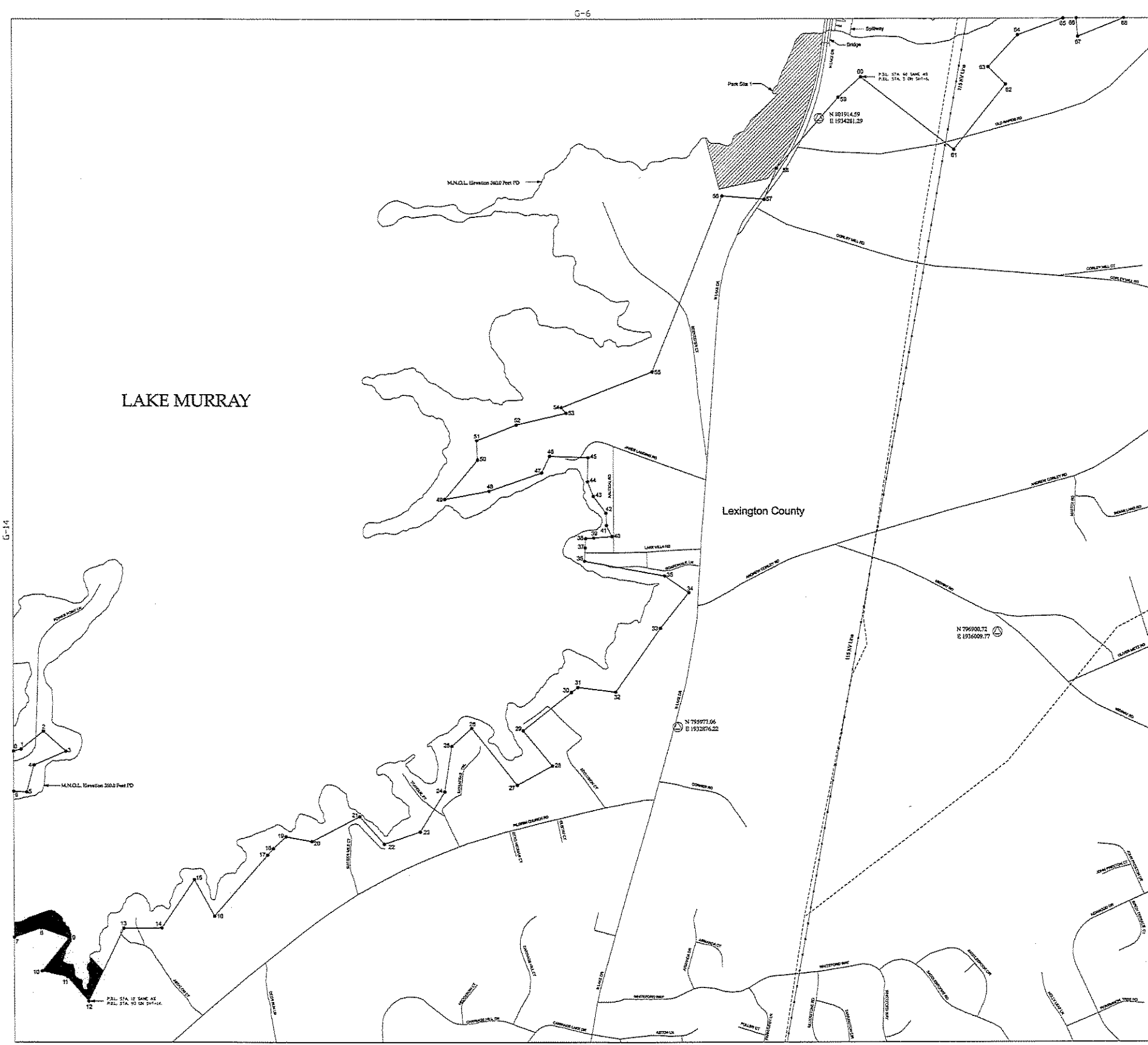


Project Boundary Line Traverse

From - To	Bearing	Distance
0-1	N 75°45' E	76'
1-2	N 50°45' E	280'
2-3	S 48°10' E	295'
3-4	S 66°30' W	340'
4-5	S 15°01' W	275'
5-6	N 86°05' W	128'
7-8	N 71°00' E	277'
8-9	S 70°07' E	286'
9-10	S 38°37' W	417'
10-11	S 77°00' E	250'
11-12	S 41°00' E	319'
12-13	N 25°45' E	799'
13-14	N 89°30' E	370'
14-15	N 34°15' E	570'
15-16	S 29°00' E	405'
16-17	N 41°08' E	790'
17-18	N 41°00' E	85'
18-19	N 46°25' E	170'
19-20	S 79°20' E	258'
20-21	N 82°30' E	530'
21-22	S 41°30' E	360'
22-23	N 71°15' E	372'
23-24	N 31°30' E	462'
24-25	N 09°00' E	450'
25-26	N 47°45' E	265'
26-27	S 38°30' E	715'
27-28	N 61°30' E	396'
28-29	N 39°58' W	450'
29-30	N 52°00' E	610'
30-31	N 52°00' E	80'
31-32	S 83°00' E	375'
32-33	N 35°10' E	765'
33-34	N 38°55' E	442'
34-35	N 55°00' W	285'
35-36	N 79°40' W	793'
36-37	N 02°30' E	130'
37-38	N 02°54' E	90'
38-39	N 85°30' E	80'
39-40	N 85°30' E	180'
40-41	N 28°30' W	120'
41-42	N 01°45' W	120'
42-43	N 37°15' W	205'
43-44	N 22°00' W	155'
44-45	N 01°15' E	235'
45-46	N 88°00' W	380'
46-47	S 25°15' W	180'
47-48	S 71°15' W	550'
48-49	S 79°30' W	440'
49-50	N 40°00' E	500'
50-51	N 03°00' W	190'
51-52	N 68°25' E	420'
52-53	N 77°00' E	506'
53-54	N 39°45' W	72'
54-55	N 68°30' E	960'
55-56	N 22°00' E	1850'
56-57	S 85°30' E	413'
57-58	N 22°00' E	324'
58-59	N 41°30' E	919'
59-60	N 48°00' E	297'
60-61	S 52°00' E	1152'
61-62	N 39°00' E	815'
62-63	N 45°00' W	240'
63-64	N 43°01' E	423'
64-65	N 70°00' E	476'
66-67	S 04°30' E	179'
67-68	N 68°20' E	484'



**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 (NAD83/2011) (INTERNATIONAL FOOT).

VERTICAL DATUM BASED ON NAVD83 (FEET).

TO CONVERT FROM S.C.E. & G. PLANNING DATUM (PD) TO NAVD83 ADD -21.31'. THE PROJECT BOUNDARY HEREIN IS DERIVED BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD UNLESS OTHERWISE NOTED. ALL ANGLES OF THE PROJECT BOUNDARY LINE AND ELEVATION CONTROL WERE PROVIDED BY S.C.E. & G. AND MAPPED BY ORBIT, INC.

STEREOREDUCTION PROCESS IN ACCORDANCE WITH NATIONAL MAP ACTING STANDARDS. AERIAL PHOTOGRAPHY WAS PLANNED AT A SCALE APPROXIMATELY 1" = 800 FEET.

I, GERRARD SHERKLE, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/HAPER HAVE SUPERVISED THE LAKE MURRAY PROJECT MAPS. THE PLANIMETRIC AND CONTOURS SHOWN ON THIS MAP AND IF ACCORDANCE WITH THE NATIONAL MAP ACTING STANDARDS FOR THE SCALE OF 1"=800' AND WERE PRODUCED USING PHOTOGRAMMETRIC METHODS UNDER MY DIRECT SUPERVISION. ALL WORK IS BASED ON (NAD83/2011) SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (INTERNATIONAL FOOT) AND THE VERTICAL DATUM IS NAVD83 (FEET).

THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY GERRARD SHERKLE, S-24035, ON JULY 2, 2008. THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

I, DAN EADEN, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 13163, HAVE SUPERVISED THIS PORTION OF THE LAKE MURRAY PROJECT BOUNDARY SHOWN HEREIN. THE LOCATIONS SHOWN IN FEE SHOWS OR POSSESSES PLANNING CALCULATIONS OVER THE LAND SHOWN ON THIS MAP THAT ARE INSIDE THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES THAT ARE NOT CONFORM LINES WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD.

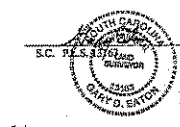


EXHIBIT G SHEET G-5

DETAIL MAP OF PROJECT AREA  
SHEET 5 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