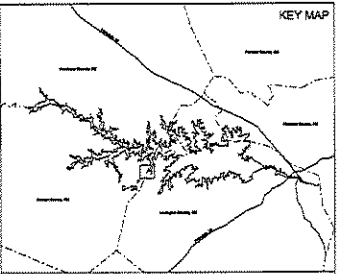


Project Boundary Line Traverse		
From - To	Bearing	Distance
0-1	S 46°30' W	53'
1-2	N 77°30' E	170'
3-4	S 02°45' E	458'
4-5	S 12°00' W	245'
5-6	S 12°00' W	320'
6-7	S 26°30' E	512'
7-8	S 68°00' W	268'
8-9	S 17°10' W	1010'
9-10	S 18°55' W	160'
10-11	S 54°40' W	185'
11-12	S 27°50' W	1030'
12-13	N 67°20' W	419'
13-14	S 76°00' W	947'
14-15	S 69°30' E	1009'
15-16	S 48°00' W	865'
16-17	S 01°30' E	298'
17-18	S 08°15' E	380'
18-19	N 43°00' E	240'
19-20	N 43°00' E	665'
20-21	N 49°00' E	101'
21-22	N 70°45' E	1050'
22-23	N 15°30' E	865'
23-24	S 03°30' E	839'
24-25	S 30°36' E	719'
25-26	S 20°00' W	211'
26-27	S 03°45' W	381'
27-28	S 03°45' W	1003'
28-29	S 48°00' W	535'
29-30	S 48°00' W	100'
30-31	S 34°00' E	100'
31-32	S 34°00' E	100'
32-33	N 60°30' E	1139'
33-34	S 14°22' E	406'
34-35	N 04°16' E	1074'
35-36	N 58°25' W	372'
36-37	N 18°35' E	210'
37-38	N 20°15' E	486'
38-39	N 15°10' W	1015'
39-40	N 77°30' E	801'
40-41	N 64°00' W	955'
41-42	N 40°00' E	350'
42-43	N 27°30' W	400'
43-44	N 59°30' E	349'
44-45	N 21°30' W	476'
45-46	N 67°00' E	270'
46-47	N 31°45' E	485'
47-48	N 31°45' E	490'
48-49	N 31°45' E	90'
49-50	N 23°30' W	381'
50-51	N 61°25' E	430'
51-52	N 07°15' W	627'
53-54	S 32°45' E	764'
54-55	N 37°15' E	410'



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 1983/2001 (INTERNATIONAL FOOT).

VERTICAL DATUM BASED ON NAVD83 (FEET).

TO CONVERT FROM S.C.E. & G. PLANT DATUM (PD) TO NAVD83 AND +11.1'. THE PROJECT BOUNDARY HEREIN IS DERIVED BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND BEINGS OF RECORD UNLESS OTHERWISE NOTED. ALL AREAS OF THE PROJECT BOUNDARY THAT ARE RECREATION CONTROLLED WERE PROVIDED BY S.C.E. & G. AND MARKED BY CH2M, INC.

STEREOREDUCTION PRODUCED IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS. ORIGINAL PHOTOGRAPH WAS FROWN AT A SCALE APPROXIMATELY 1 INCH = 500 FEET.

I, GERRARD SENWALZ, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/PHOTOGRAPHER HAVE EXAMINED THE LAKE MURRAY PROJECT MAPS. THE PLANIMETRIC AND CONTOUR SHOWN ON SAID MAPS ARE IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR THE SCALE OF 1"=100' AND WERE PRODUCED USING PHOTOGRAMMETRIC METHODS UNDER MY DIRECT SUPERVISION. ALL WORK IS BASED ON 1983/2001 SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (INTERNATIONAL FOOT) AND THE VERTICAL DATUM IS NAVD83 (FEET).

THIS DOCUMENT WAS ORIGINALLY ISSUED AND SIGNED BY GERRARD SENWALZ, 1-24-03, ON JULY 2, 2009. THIS REVISION SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

I, GARY EATON, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 13152, HAVE REEXAMINED THIS PORTION OF THE LAKE MURRAY PROJECT BOUNDARY FROM HEREIN. THE LOTS/ACRES LISTED OWNED IN FEE SIMPLE OR POSSESSED FLOWING EASEMENTS OVER THE LANDS SHOWN ON THIS MAP THAT ARE INSIDE THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES THAT ARE NOT CONTROL LINES WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND BEINGS OF RECORD.



EXHIBIT G SHEET G-50

DETAIL MAP OF PROJECT AREA
SHEET 50 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 2009