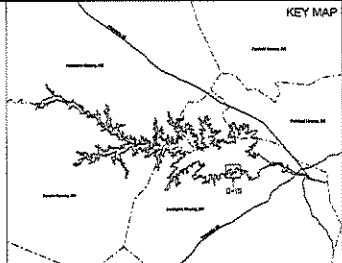
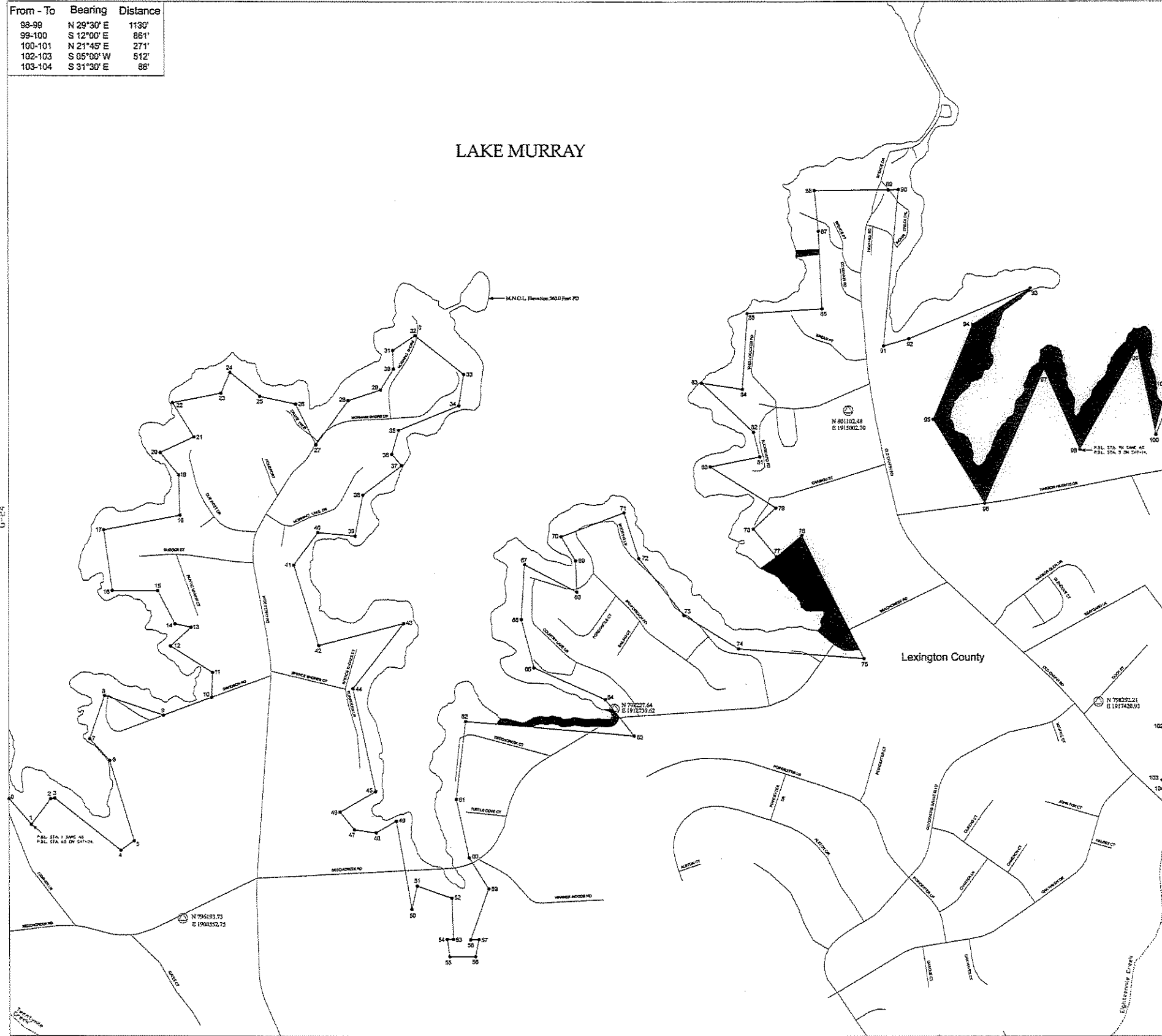


Project Boundary Line Traverse

From - To	Bearing	Distance
0-1	S 41°00' E	328'
1-2	N 37°00' E	310'
2-3	N 80°00' E	40'
3-4	S 51°30' E	810'
4-5	N 54°00' E	160'
5-6	N 16°51' W	809'
6-7	N 42°15' W	288'
7-8	N 19°00' E	443'
8-9	S 71°30' E	600'
9-10	N 69°30' E	500'
10-11	N 02°00' W	240'
11-12	N 58°00' W	480'
12-13	N 48°00' E	270'
13-14	N 78°00' W	160'
14-15	N 27°30' W	360'
15-16	S 90°00' W	440'
16-17	N 08°00' W	590'
17-18	N 79°00' E	750'
18-19	N 01°48' W	389'
19-20	N 39°30' W	280'
20-21	N 65°00' E	360'
21-22	N 32°15' W	390'
22-23	N 78°45' E	480'
23-24	N 23°00' E	220'
24-25	S 51°14' E	370'
25-26	S 78°00' E	350'
26-27	S 26°15' E	440'
27-28	N 38°00' E	530'
28-29	N 71°45' E	330'
29-30	N 32°00' E	240'
30-31	N 02°00' W	180'
31-32	N 56°30' E	260'
32-33	S 51°30' E	600'
33-34	S 09°00' W	310'
34-35	S 67°45' W	630'
35-36	S 15°45' W	240'
36-37	S 41°00' E	148'
37-38	S 53°00' E	474'
38-39	S 10°41' W	403'
39-40	N 84°30' W	360'
40-41	S 36°30' W	390'
41-42	S 17°00' E	810'
42-43	N 75°30' E	850'
43-44	S 38°00' W	800'
44-45	S 12°15' E	1019'
45-46	S 60°00' W	398'
46-47	S 39°00' E	220'
47-48	S 82°00' E	212'
48-49	N 60°00' E	226'
49-50	S 10°00' E	865'
50-51	N 12°45' E	230'
51-52	S 71°00' E	355'
52-53	S 02°00' E	400'
53-54	S 89°00' W	60'
54-55	S 08°00' E	170'
55-56	N 30°00' E	250'
56-57	N 11°00' E	170'
57-58	S 89°00' W	80'
58-59	N 19°45' E	525'
59-60	N 32°15' W	355'
60-61	N 12°20' W	578'
61-62	N 07°00' E	760'
62-63	S 85°10' E	1840'
63-64	N 38°30' W	450'
64-65	N 66°00' W	754'
65-66	N 14°45' W	481'
66-67	N 03°30' E	530'
67-68	S 62°30' E	570'
68-69	N 02°00' W	300'
69-70	N 31°00' W	270'
70-71	N 69°00' E	650'
71-72	S 18°15' E	465'
72-73	S 38°30' E	700'
73-74	S 58°30' E	620'
74-75	S 85°30' E	1220'
75-76	N 26°50' W	1330'
76-77	S 50°00' W	320'
77-78	N 40°00' W	350'
78-79	N 46°45' E	298'
79-80	N 58°00' W	750'
80-81	N 79°00' E	490'
81-82	N 14°00' W	245'
82-83	N 46°30' W	695'
83-84	S 81°15' E	400'
84-85	N 04°00' E	735'
85-86	N 86°30' E	725'
86-87	N 02°30' W	750'
87-88	N 05°20' W	394'
88-89	N 89°35' E	715'
89-90	N 88°00' E	99'
90-91	S 05°40' W	1517'
91-92	N 74°15' E	256'
92-93	N 67°28' E	1272'
93-94	S 58°00' W	660'
94-95	S 22°32' W	985'
95-96	S 31°30' E	950'
96-97	N 24°00' E	1420'
97-98	S 23°51' E	851'

From - To	Bearing	Distance
98-99	N 29°30' E	1130'
99-100	S 12°00' E	861'
100-101	N 21°45' E	271'
102-103	S 05°00' W	512'
103-104	S 31°30' E	88'



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 1983/2011 (INTERNATIONAL FOOT).

VERTICAL DATUM BASED ON NAVD83 (FEET).

TO CONVERT FROM S.C.E. & G. PLANT DATUM (FTH) TO NAVD83 (FEET) -20.5'. THE PROJECT BOUNDARY SURVEY IS 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 CONTROL WERE PROVIDED BY S.C.E. & G. AND MAINT BY ORGIS, INC.

INTERPOLATION PROCESS IN ACCORDANCE WITH NATIONAL MAP ACTIVITY STANDARDS. AERIAL PHOTOGRAPHY WAS FILMED AT A SCALE APPROXIMATELY 1 INCH = 600 FEET.

J. DENARD DENHALE, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/WAIVER HAS REVIEWED THE LAKE MURRAY PROJECT MAPS. THE PLANNING AND CONTOUR SHOW ON SAID MAPS ARE IN ACCORDANCE WITH THE NATIONAL MAP ACTIVITY STANDARDS FOR THE SCALE OF 1"=100' AND WERE PRODUCED USING PHOTOGRAMMETRIC METHOD UNDER MY TECHNICAL SUPERVISION. ALL WORK IS BASED ON 1983/2011 SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (INTERNATIONAL FOOT) AND THE VERTICAL DATUM IS NAVD83 (FEET).

THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY DENARD DENHALE, 5-24-23, ON JULY 2, 2024. THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

J. GARY EATON, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 13163, HAS REVIEWED THIS PORTION OF THE LAKE MURRAY PROJECT BOUNDARY SHOW HEREIN. THE LOCATIONS SHOWN ARE IN THE CORNER OR POSSESSED PLANNED EASEMENTS OVER THE LANDS SHOWN ON THIS MAP THAT ARE WITHIN THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES THAT ARE NOT CORNER LINES WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD.



EXHIBIT G SHEET G-15

DETAIL MAP OF PROJECT AREA
SHEET 15 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