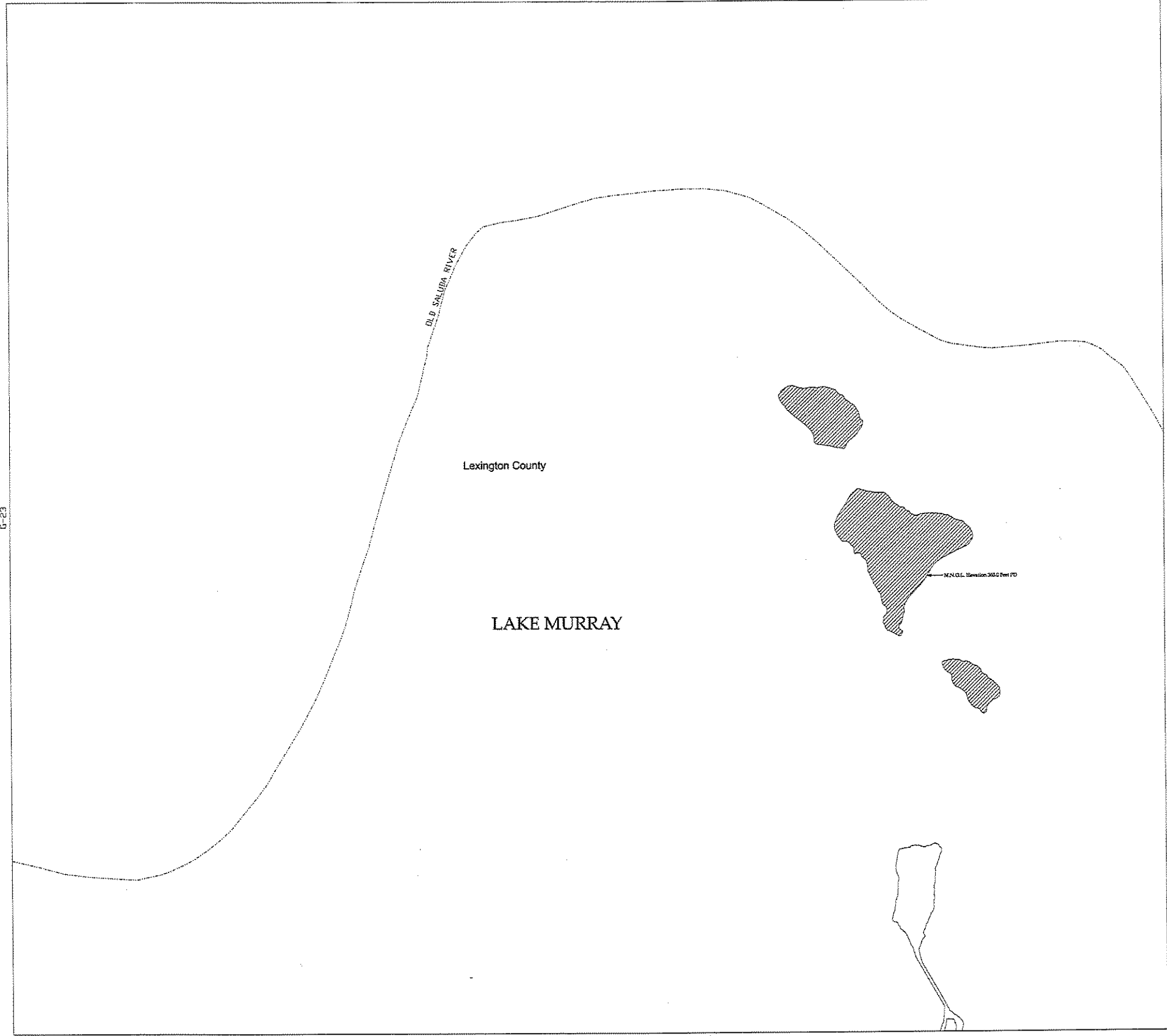


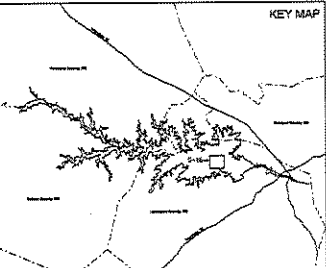
Project Boundary Line
Traverse

From - To	Bearing	Distance
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G-17



G-15



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 1983/2001 (INTERNATIONAL FOOT).

VERTICAL DATUM BASED ON NAVD83 (FEET).

TO CONVERT FROM S.C.E. & G. PLANT DATUM (PD) TO HAVES (FEET) TO HAVES (FEET), THE PROJECT BOUNDARY LINE IS DEFINED 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 CONTOURS WERE PROVIDED BY S.C.E. & G. AND MAPPED BY GIBBS, INC.

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

I, OSWALD BERNHARDT, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/MAPPER HAVE REVIEWED THE LAKE MURRAY PROJECT MAPS. THE PLANNED AND CONTOUR LINES 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 CLOSE 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 DATED AND SEALED BY OSWALD BERNHARDT, L-24635, ON JULY 2, 2008. THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

I, GARY EATON, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 12163, HAVE REVIEWED THIS PORTION OF THE LAKE MURRAY PROJECT BOUNDARY SHOW HEREIN. THE LANDS SHOWN OWN IN FEE SIMPLE OR POSSESSED PLUNGE EASEMENTS OVER THE LANDS SHOWN ON THIS MAP THAT ARE INSIDE THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES THAT ARE NOT CONTOUR LINES WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD.



EXHIBIT G SHEET G-16

DETAIL MAP OF PROJECT AREA
SHEET 16 OF 77
SALUDA HYDROELECTRIC PROJECT NO. 316
SOUTH CAROLINA ELECTRIC & GAS COMPANY

SCALE: 1 INCH = 400 FEET

DATE: AUGUST 2008