

- 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 NAVD88 (FEET).

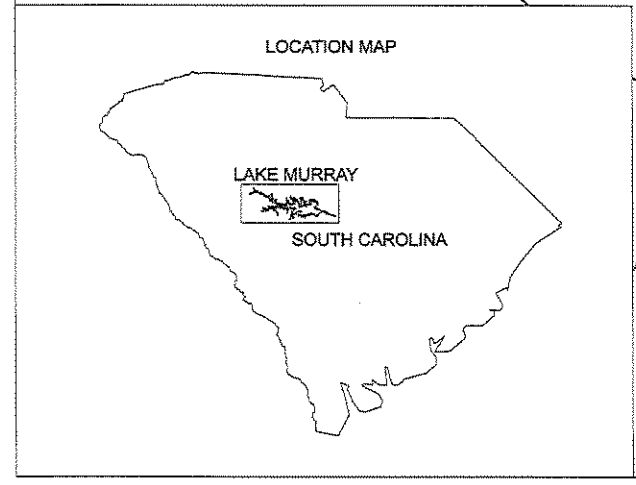
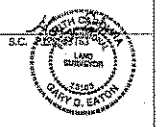
TO CONVERT FROM S.C.E. & G. PLANT DATUM (PD) TO NAVD88 AND -11.5'. THE PROJECT BOUNDARY HEIGHT IS DEFINED BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD UNLESS OTHERWISE NOTED. ALL AREAS OF THE PROJECT BOUNDARY THAT ARE ELEVATION CONTROLLED WERE PROVIDED BY S.C.E. & G. AND MARKED BY CROSS.

STEREOCOMPILATION PROCESS IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS. AERIAL PHOTOGRAPHY WAS FLOWN AT A SCALE APPROXIMATELY 1:20,000.

I, GEORGE BRUNNER, A PROFESSIONAL SOUTH CAROLINA PHOTOGRAMMETRIC SURVEYOR/MAPIER, HAVE REVIEWED THE LAND BOUNDARY PROJECT MAPS. THE PLANIMETRIC AND CONTOUR DRAWING OF SAID MAPS ARE IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR THE SCALE OF 1"=600' 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 BARSBERG (FEET).

THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY GEORGE BRUNNER, 1-14-2008, ON SHEET 2, 2008. THIS SHEET SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

I, JOHN BRIDGES, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF SOUTH CAROLINA P.L.S. 13153, HAVE REVIEWED THIS PORTION OF THE LAKE MURRAY PROJECT BOUNDARY DRAWING HEREIN. THE ACCURACY THEREOF OWES TO THE SURVEY OR RECORDS PLACED THEREON OVER THE LAND SHOWN ON THIS MAP THAT ARE WITHIN THE PROJECT BOUNDARY. THE PROJECT BOUNDARY LINES THAT ARE NOT CONTROL LINES WERE BASED ON S.C.E. & G. SURVEYS AND RECORDED SURVEYS AND DEEDS OF RECORD.



- NOTES**
1. The Exhibit G Drawings were created from composite historical Exhibit K drawings, March 2004 photogrammetric / planimetric mapping, field surveys and recorded surveys and deeds of record.
  2. Maximum Normal Operation Level (M.N.O.L.) is the maximum elevation under normal circumstances at which S.C.E. & G. will operate the hydroelectric project.
  3. Project Boundary Line (P.B.L.) is the hydroelectric project boundary line as determined by S.C.E. & G. surveys as well as recorded surveys and deeds of record.
  4. Horizontal datum is based on South Carolina State Plane Coordinate System NAD83/2001 (International Foot).
  5. Vertical Datum is based on NAVD88 (Feet). To convert from S.C.E. & G. Plant Datum (PD) to NAVD88 add (-11.5 Feet).

EXHIBIT G SHEET G-00

DETAIL MAP OF PROJECT AREA  
SHEET 00 OF 77  
SALUDA HYDROELECTRIC PROJECT NO. 516  
SOUTH CAROLINA ELECTRIC & GAS COMPANY

SCALE: 1 INCH = 600 FEET

DATE: AUGUST 2008