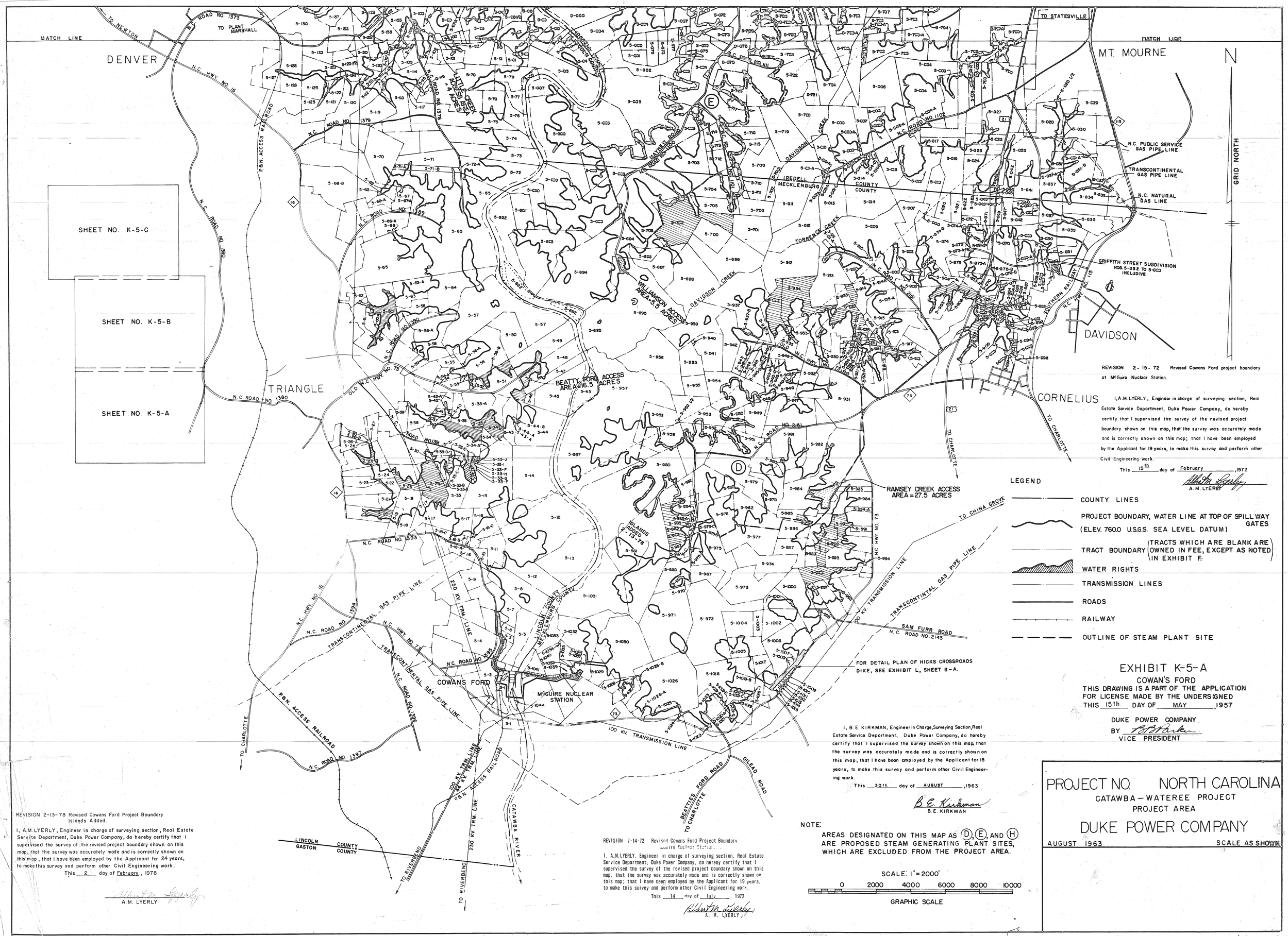

REVISION 2-15-72 Revised Cowans Ford project boundary at McGuire Nuclear Station.

I, A.M. LYERLY, Engineer in charge of surveying section, Real Estate Service Department, Duke Power Company, do hereby certify that I supervised the survey of the revised project boundary shown on this map, that the survey was accurately made and is correctly shown on this map; that I have been employed by the Applicant for 19 years, to make this survey and perform other Civil Engineering work.

This 15th day of February, 1972

A.M. LYERLY

LEGEND

- COUNTY LINES
- PROJECT BOUNDARY, WATER LINE AT TOP OF SPILL WAY GATES (ELEV. 760.0 U.S.G.S. SEA LEVEL DATUM)
- TRACT BOUNDARY (TRACTS WHICH ARE BLANK ARE OWNED IN FEE, EXCEPT AS NOTED IN EXHIBIT F.)
- WATER RIGHTS
- TRANSMISSION LINES
- ROADS
- RAILWAY
- OUTLINE OF STEAM PLANT SITE

EXHIBIT K-5-A

COWAN'S FORD

THIS DRAWING IS A PART OF THE APPLICATION FOR LICENSE MADE BY THE UNDERSIGNED THIS 15th DAY OF MAY, 1957

DUKE POWER COMPANY

BY B.B. Parker

VICE PRESIDENT

REVISION 2-13-78 Revised Cowans Ford Project Boundary Islands Added.

I, A.M. LYERLY, Engineer in charge of surveying section, Real Estate Service Department, Duke Power Company, do hereby certify that I supervised the survey of the revised project boundary shown on this map, that the survey was accurately made and is correctly shown on this map; that I have been employed by the Applicant for 24 years, to make this survey and perform other Civil Engineering work.

This 2 day of February, 1978

A.M. LYERLY

REVISION 7-14-72 Revised Cowans Ford Project Boundary McGuire Nuclear Station.

I, A.M. LYERLY, Engineer in charge of surveying section, Real Estate Service Department, Duke Power Company, do hereby certify that I supervised the survey of the revised project boundary shown on this map, that the survey was accurately made and is correctly shown on this map; that I have been employed by the Applicant for 19 years, to make this survey and perform other Civil Engineering work.

This 14 day of July, 1972

A. M. LYERLY

I, B. E. KIRKMAN, Engineer in Charge, Surveying Section, Real Estate Service Department, Duke Power Company, do hereby certify that I supervised the survey shown on this map, that the survey was accurately made and is correctly shown on this map; that I have been employed by the Applicant for 18 years, to make this survey and perform other Civil Engineering work.

This 30th day of AUGUST, 1963

B. E. KIRKMAN

NOTE:

AREAS DESIGNATED ON THIS MAP AS (D), (E), AND (H) ARE PROPOSED STEAM GENERATING PLANT SITES, WHICH ARE EXCLUDED FROM THE PROJECT AREA.

SCALE: 1" = 2000'

0 2000 4000 6000 8000 10000

GRAPHIC SCALE

PROJECT NO. NORTH CAROLINA

CATAWBA – WATEREE PROJECT

PROJECT AREA

DUKE POWER COMPANY

AUGUST 1963 SCALE AS SHOWN

K-10-1