

**BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION
APPLICATION FOR LICENSE FOR MAJOR PROJECT –
EXISTING DAM**

Cannonsville Hydroelectric Project

FERC Project No. 13287



**VOLUME 2
Exhibits F-G**

**PUBLIC VERSION – Critical Energy Infrastructure
Information Has Been Removed**

City of New York



**Environmental
Protection**

February 2012

EXHIBIT F: PRELIMINARY DESIGN DRAWINGS AND PRELIMINARY SUPPORTING DESIGN REPORT

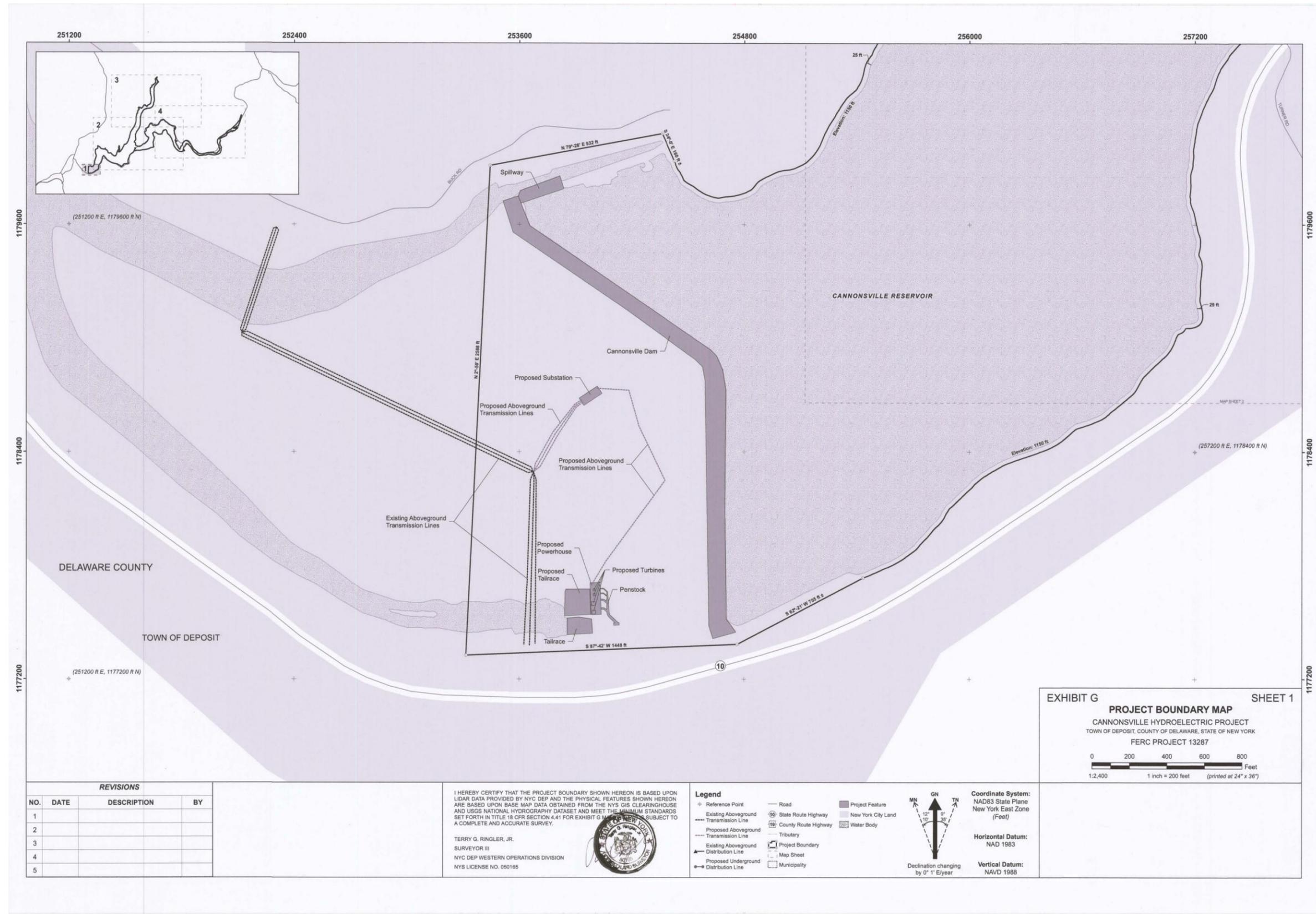
The attached document includes existing conditions drawings as well as preliminary design drawings showing plans, elevations, and sections of the principal project works for the Cannonsville Hydroelectric Project (“Project”) proposed by the City of New York (“City”), through the New York City Department of Environmental Protection (“DEP”). Note that the preliminary drawings are subject to change once final bids are retained and the ongoing feasibility analysis related to the Project is completed based on such bids. In addition to the drawings, the attached document includes the supporting design report.

The Project design drawings and supporting design report provided in Exhibit F constitutes Critical Energy Infrastructure Information (“CEII”) in accordance with 18 C.F.R. § 388.113(c). The Commission has previously recognized that such data and information constitutes CEII.¹ Moreover, the Commission’s “Guidelines for Filing Critical Energy Infrastructure Information (CEII)” expressly recognizes that Exhibit F is CEII.² Accordingly, the CEII in Exhibit F has been removed from this Public Version of Volume 2 of the license application for the Project. Procedures for obtaining access to CEII may be found at 18 CFR § 388.113. Requests for access to CEII should be made to the CEII Coordinator of the Federal Energy Regulatory Commission (“FERC”) and may be completed electronically pursuant to the requirements specified on FERC’s website (<http://www.ferc.gov/legal/ceii-foia.asp>).

¹ See, e.g., *Critical Energy Infrastructure Information*, 102 FERC ¶ 61,190 (Order No. 630) at P 32 (2003); and *Critical Energy Infrastructure Information*, 108 FERC ¶ 61,121 (Order No. 649) at P 15 (2004).

² Federal Energy Regulatory Commission, *Guidelines for Filing Critical Energy Infrastructure Information (CEII)* at 5, available at: <http://www.ferc.gov/help/filing-guide/file-ceii/ceii-guidelines/guidelines.pdf>.

EXHIBIT G: PROJECT LANDS AND BOUNDARY



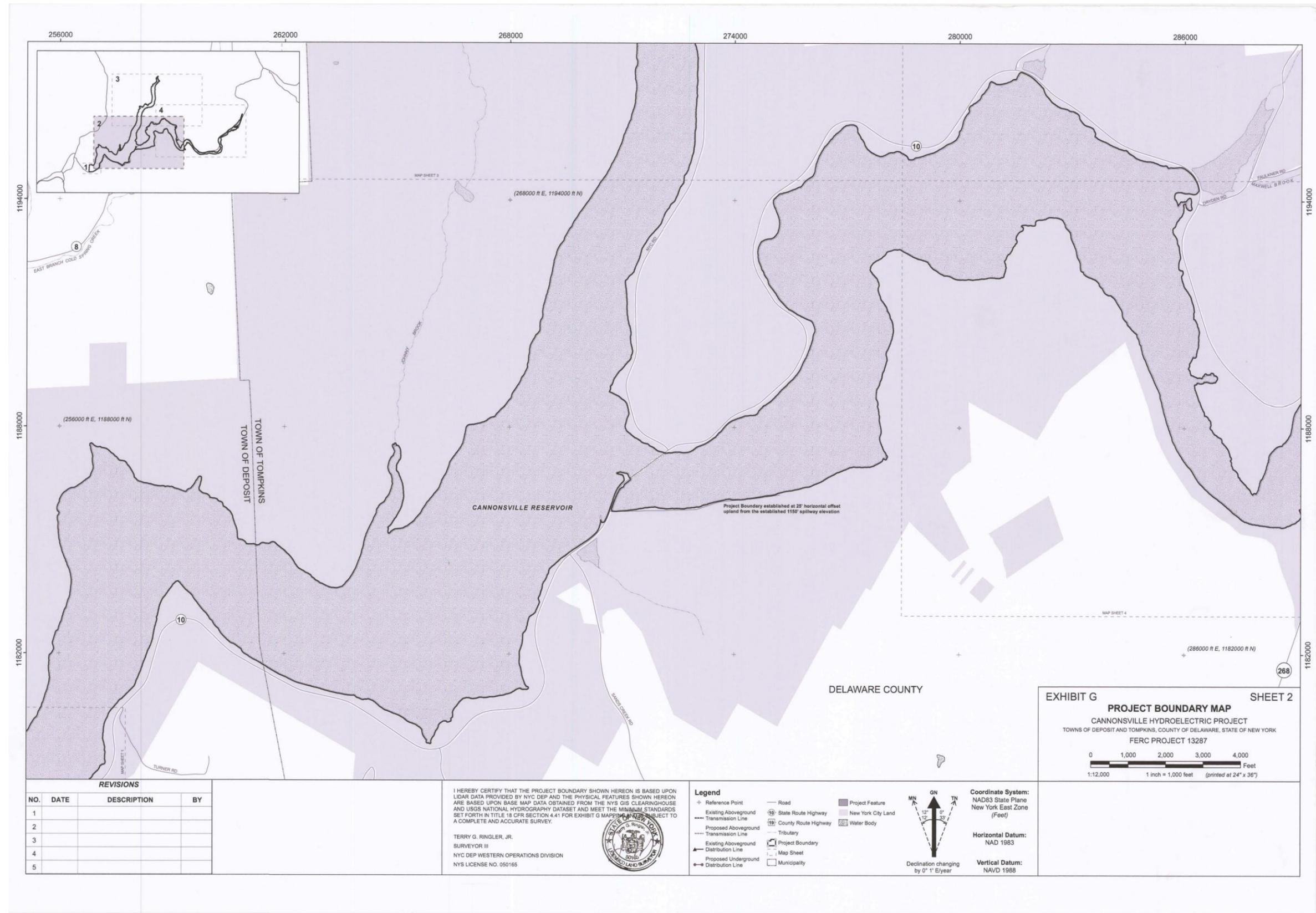


EXHIBIT G SHEET 2
PROJECT BOUNDARY MAP
CANNONSVILLE HYDROELECTRIC PROJECT
 TOWNS OF DEPOSIT AND TOMPKINS, COUNTY OF DELAWARE, STATE OF NEW YORK
 FERC PROJECT 13287

0 1,000 2,000 3,000 4,000 Feet
 1:12,000 1 inch = 1,000 feet (printed at 24" x 36")

REVISIONS			
NO.	DATE	DESCRIPTION	BY
1			
2			
3			
4			
5			

I HEREBY CERTIFY THAT THE PROJECT BOUNDARY SHOWN HEREON IS BASED UPON LIDAR DATA PROVIDED BY NYC DEP AND THE PHYSICAL FEATURES SHOWN HEREON ARE BASED UPON BASE MAP DATA OBTAINED FROM THE NYS GIS CLEARINGHOUSE AND USGS NATIONAL HYDROGRAPHY DATASET AND MEET THE MINIMUM STANDARDS SET FORTH IN TITLE 18 CFR SECTION 4.41 FOR EXHIBIT G MAPPING. I AM SUBJECT TO A COMPLETE AND ACCURATE SURVEY.

TERRY G. RINGLER, JR.
 SURVEYOR III
 NYC DEP WESTERN OPERATIONS DIVISION
 NYS LICENSE NO. 050165

Legend

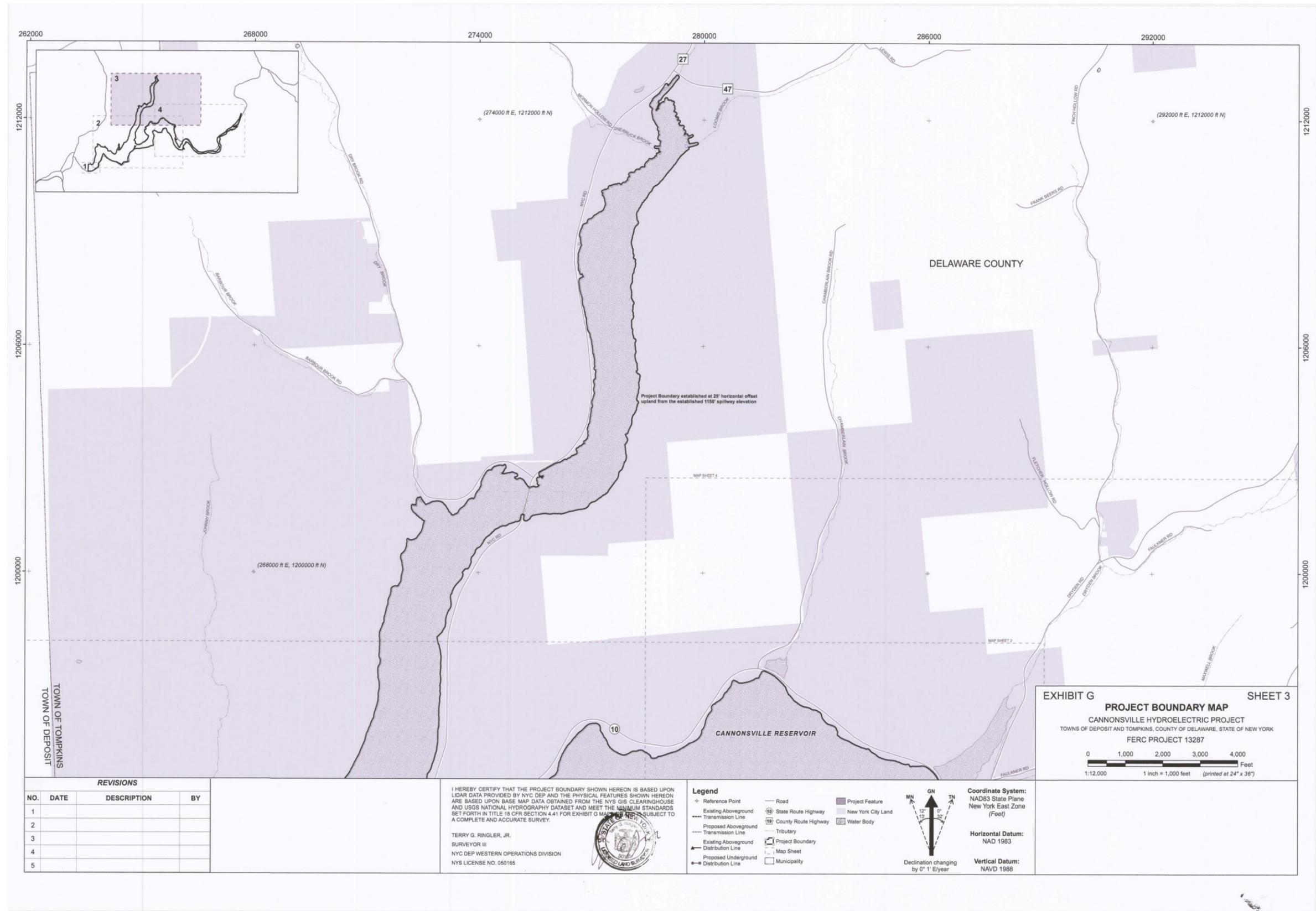
- Reference Point
- Existing Aboveground Transmission Line
- Proposed Aboveground Transmission Line
- Existing Aboveground Distribution Line
- Proposed Underground Distribution Line
- Road
- State Route Highway
- County Route Highway
- Tributary
- Project Boundary
- Map Sheet
- Municipality
- Project Feature
- New York City Land
- Water Body

Coordinate System:
 NAD83 State Plane
 New York East Zone
 (Feet)

Horizontal Datum:
 NAD 1983

Vertical Datum:
 NAVD 1988

Declination changing by 0" 1' E/year



REVISIONS			
NO.	DATE	DESCRIPTION	BY
1			
2			
3			
4			
5			

I HEREBY CERTIFY THAT THE PROJECT BOUNDARY SHOWN HEREON IS BASED UPON LIDAR DATA PROVIDED BY NYC DEP AND THE PHYSICAL FEATURES SHOWN HEREON ARE BASED UPON BASE MAP DATA OBTAINED FROM THE NYS GIS CLEARINGHOUSE AND USGS NATIONAL HYDROGRAPHY DATASET AND MEET THE MINIMUM STANDARDS SET FORTH IN TITLE 19 CFR SECTION 4.41 FOR EXHIBIT G MAP SHEETS SUBJECT TO A COMPLETE AND ACCURATE SURVEY.

TERRY G. RINGLER, JR.
SURVEYOR III
NYC DEP WESTERN OPERATIONS DIVISION
NYS LICENSE NO. 050165



Legend

- Reference Point
- Existing Aboveground Transmission Line
- Proposed Aboveground Transmission Line
- Existing Aboveground Distribution Line
- Proposed Underground Distribution Line
- Road
- State Route Highway
- County Route Highway
- Tributary
- Project Boundary
- Map Sheet
- Municipality
- Project Feature
- New York City Land
- Water Body

Coordinate System:
NAD83 State Plane New York East Zone (Feet)

Horizontal Datum:
NAD 1983

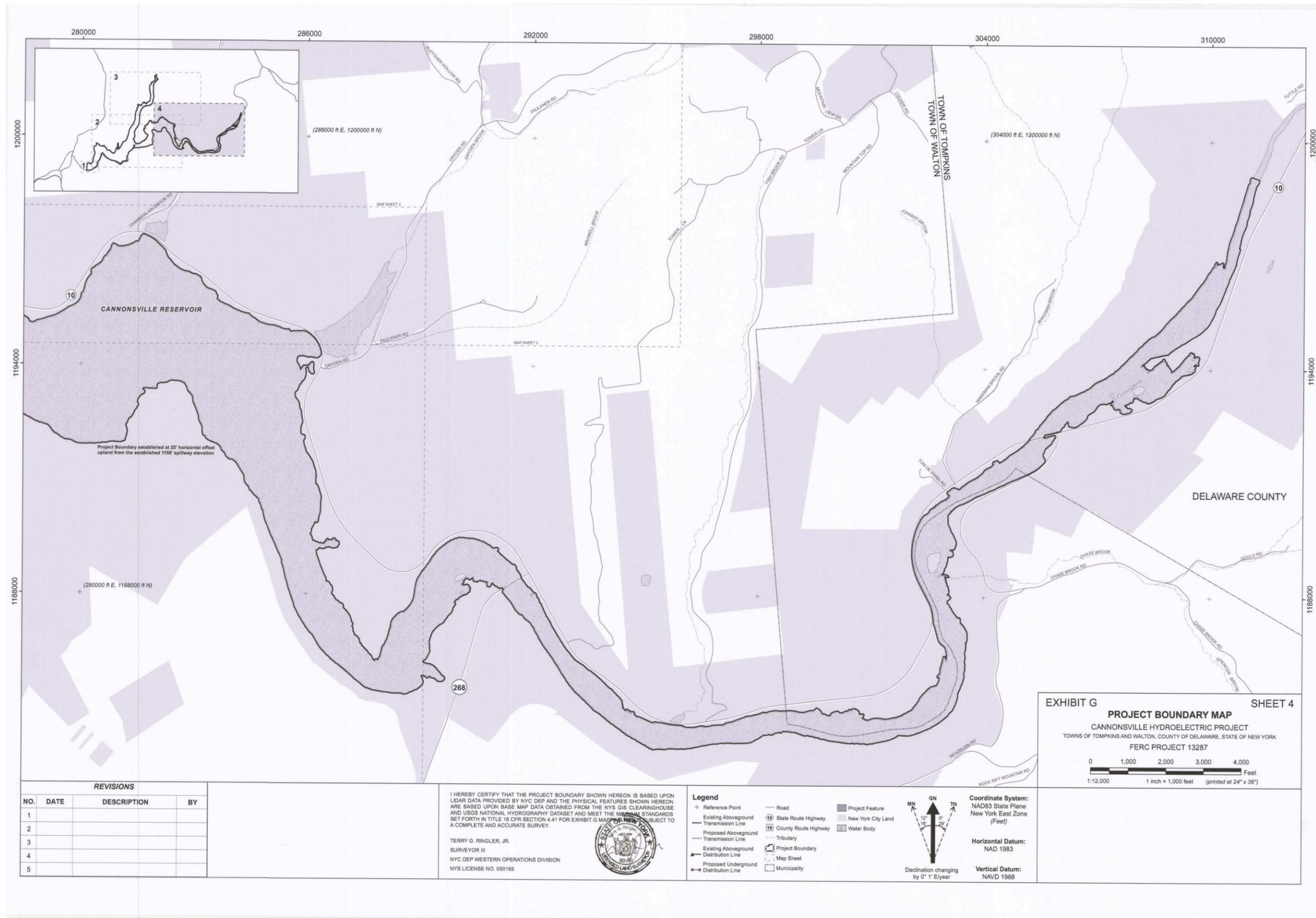
Vertical Datum:
NAVD 1988

Declination changing by 0° 1' E/year

EXHIBIT G PROJECT BOUNDARY MAP SHEET 3

CANNONSVILLE HYDROELECTRIC PROJECT
TOWNS OF DEPOSIT AND TOMPKINS, COUNTY OF DELAWARE, STATE OF NEW YORK
FERC PROJECT 13287

0 1,000 2,000 3,000 4,000 Feet
1:12,000 1 inch = 1,000 feet (printed at 24" x 36")



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 SURVEYOR III
 NYC DEP WESTERN OPERATIONS DIVISION
 NYS LICENSE NO. 050165

Legend

- Reference Point
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- Project Boundary
- Map Sheet
- Municipality
- Project Feature
- New York City Land
- Water Body

Coordinate System:
 NAD83 State Plane
 New York East Zone
 (Feet)

Horizontal Datum:
 NAD 1983

Vertical Datum:
 NAVD 1988

Declination changing by 0" 1' E/year

EXHIBIT G PROJECT BOUNDARY MAP SHEET 4

CANNONSVILLE HYDROELECTRIC PROJECT
 TOWNS OF TOMPKINS AND WALTON, COUNTY OF DELAWARE, STATE OF NEW YORK
 FERC PROJECT 13287