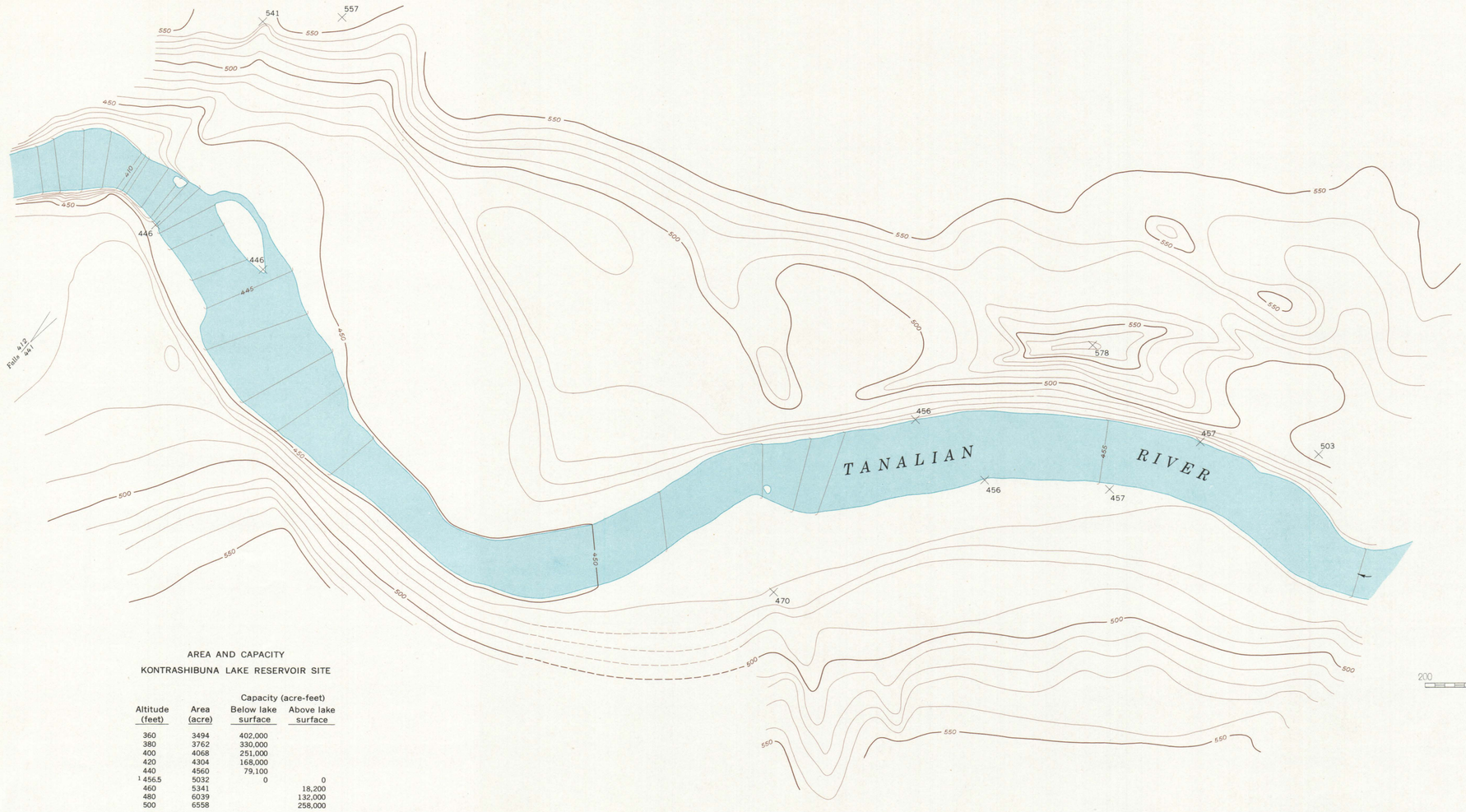
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLAN AND PROFILE
KONTRASHIBUNA LAKE AND TANALIAN RIVER
DAM AND RESERVOIR SITE
ALASKA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

SHEET TWO



LOCATION MAP

TANALIAN RIVER DAMSITE

SCALE 1:2400 OR 1 INCH = 200 FEET

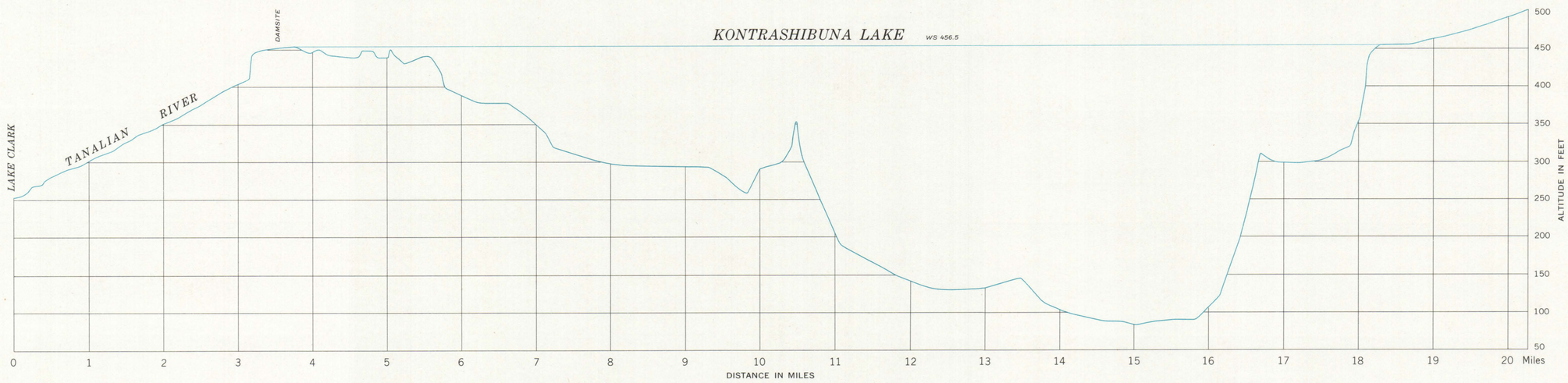
200 0 200 400 600 800 FEET

CONTOUR INTERVAL ON LAND 10 FEET
CONTOUR INTERVAL ON RIVER SURFACE 1 FOOT
DATUM IS MEAN SEA LEVEL

AREA AND CAPACITY
KONTRASHIBUNA LAKE RESERVOIR SITE

Altitude (feet)	Area (acre)	Capacity (acre-feet) Below lake surface	Above lake surface
360	3494	402,000	
380	3762	330,000	
400	4068	251,000	
420	4304	168,000	
440	4560	79,100	
[1] 456.5	5032	0	0
460	5341		18,200
480	6039		132,000
500	6558		258,000

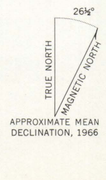
[1] Lake surface



PROFILE

VERTICAL SCALE 1 INCH=100 FEET
HORIZONTAL SCALE 1 INCH=1 MILE

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by Rick Bondy, 1965, using planetable methods
All crosses (X) are planetable bench marks



APPROXIMATE MEAN
DECLINATION, 1966

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON—1968—NS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

2 plan sheets showing
profile, dam, and reservoir site

KONTRASHIBUNA LAKE
TANALIAN RIVER
ALASKA
1966

SHEET TWO