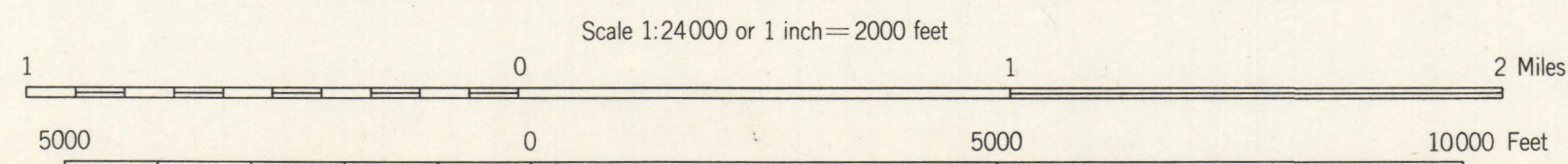


Topography by Gordon C. Giles  
Surveyed in 1951

TRUE NORTH  
30 1/2°  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1951



Contour interval 20 feet  
Under water contours 20 feet  
Datum is mean sea level  
Shoreline shown represents the approximate line of mean high water  
The average range of tide is approximately 13 feet

Subject to adjustment  
All crosses (X) are plane table bench marks

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.

One plan sheet  
One sheet showing dam sites

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**FEDERAL BUILDING**  
**T. D. A., WASHINGTON**

CRATER LAKE AND LONG LAKE,  
ALASKA  
Printed in 1952