



Survey and drafting under the direction of
Lieut. Col. George A. Zinn, Corps of Engineers, U. S. A.
Department Engineer, Central Division.
Field work under the immediate supervision of
2nd Lieut. William A. Beach, 23rd Infantry, 1912.
Map drawn in 1913.

SURVEYED IN COOPERATION WITH THE STATE OF MICHIGAN.
Additions by G. A. Hussey, Jr. Engr. Nov. 1913.
Partial office revision made by Lake Survey Dec. 1918.

Road Legend
A Excellent Concrete or Asphalt
B Poor Concrete or Macadam
C Excellent Dirt
D Medium Dirt
Roads not lettered - fair country dirt.

Scale $\frac{1}{62500}$
1 2 3 4 miles
1000 0 1000 2000 3000 4000 5000 6000 yards
1 2 3 4 5 kilometers

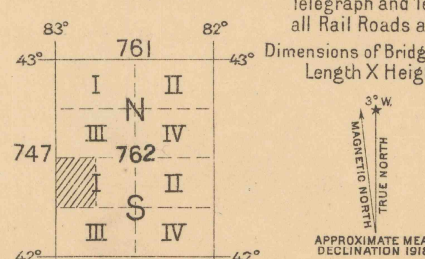
Contour Interval 20 feet

Datum is mean sea level

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

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Telegraph and Telephone Lines on
all Rail Roads and Main Roads.
Dimensions of Bridges shown as follows:
Length X Height above water.



APPROXIMATE MEAN
DECLINATION 1918.

GROSSE POINTE
Mich.