

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

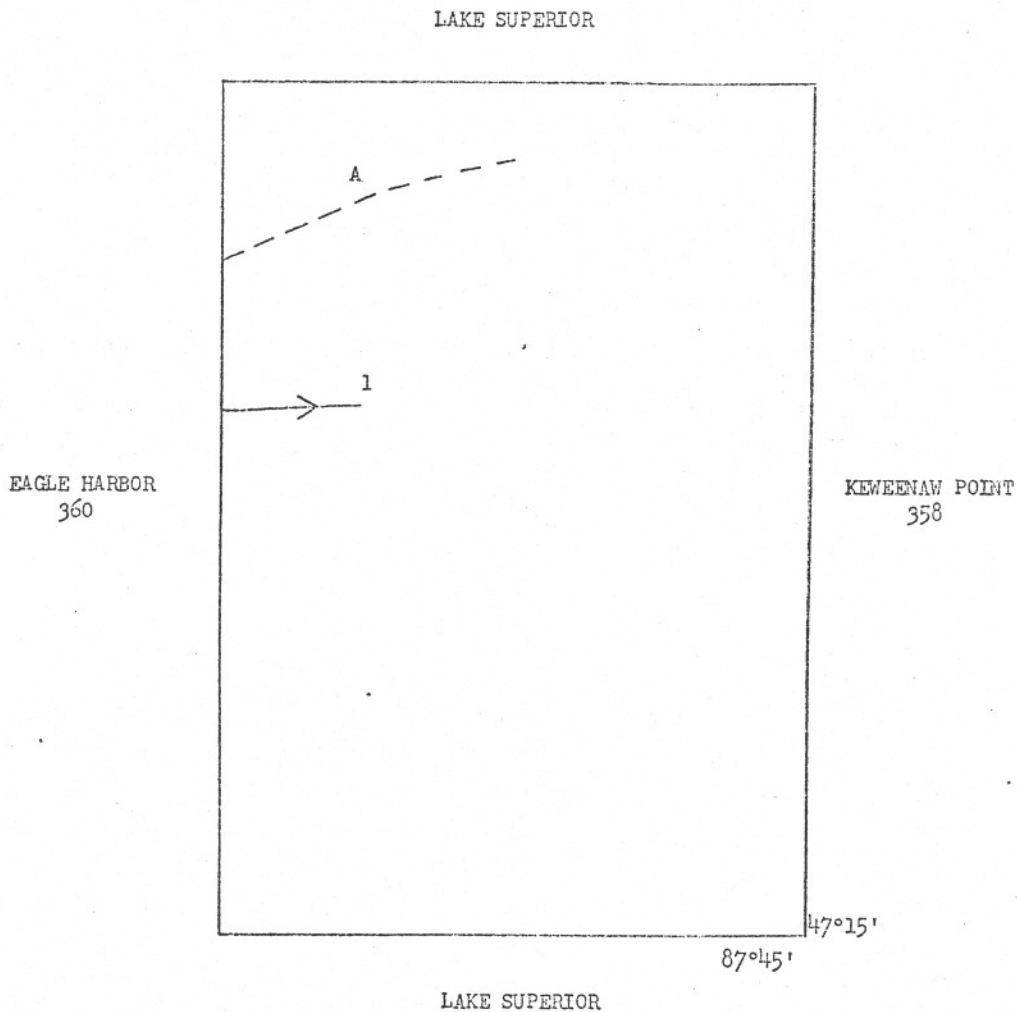
COPPER HARBOR QUADRANGLE
359 - MICHIGAN
N4715-W8745/15
DIAGRAM NL 16-1-2
Hancock

THIRD ORDER LEVELS
SFA LEVEL DATUM OF 1929

Keweenaw County

Edition of 3/24/70

PR: HM/PH/as



USC&GS VERTICAL CONTROL DATA

A. Quadrangle 470873

LINE 1

FEET

R.D. Broaddus, 1946; Book V 426

- T. 58 N., R. 29 W., in NW $\frac{1}{4}$ sec. 33, 8 ft E. of section line (crossing rd.) between secs. 32 and 33, 0.5 mi E. by rd. from T-rd. S., into Mendota, 36 ft S. of center of hwy., in root on N. side of 45 in. oak tree; copper nail and washer 645.44
- Mendota, 1.3 mi E. of (by rd.) T-rd. S. into Mendota, in NE $\frac{1}{4}$ sec. 33, T. 58 N., R. 29 W., 12 ft S. of center of rd., in center of S. head wall of small concrete culvert that sets flush with the rd.; chiseled square 641.21
- T. 58 N., R. 29 W., about 500 ft N. and 0.25 mi E. of cor. secs. 27, 28, 33 and 34, near W. end of an old rd. bed joining new rd., 150 ft W. of E. end of old rd. bed joining new rd., 24 ft N. of rd., 1.3 mi NW of where main rd. leaves Bette Gris Bay, in concrete post; standard tablet stamped "TT 13 L 1946" 636.708
- Mendota, 2.2 mi E. of by rd., in SE $\frac{1}{4}$ sec. 27, T. 58 N., R. 29 W., 10 ft S. of center of rd., in center of S. headwall of small concrete culvert that sets flush with rd.; chiseled square 640.32
- Bette Gris, 58 ft N. and 20 ft E. of T-rd. E. into Bette Gris cottages, in SW $\frac{1}{4}$ sec. 26, T. 58 N., R. 29 W., in root on N. side of 24 in. cedar tree; copper nail and washer 631.97
- USC&GS Triangulation Station "COLLINS, 1934" Near the W. shore line of Bete Grise Bay, in sec. 35, T. 58 N., R. 29 W., 0.5 mi S. along the shore from the sharp angle in the NW. portion of the bay at Bete Grise Summer Resort, 0.4 mi N. from the canal leading from the bay into Lac La Belle, 58 ft back from high water line and 33 ft W. from the center line of the road. 606.668
- U.S. Engineers concrete post #1, about 470 ft N. of ship canal to Lac La Belle, 120 ft W. of beach of Bette Gris Bay, in woods in concrete post, A U.S. Engineers tablet No. 1 610.016