

EXPLANATION

Exposed areas shown by darker shade

PRECAMBRIAN

Upper Precambrian

Lower or middle Precambrian

Lighthouse Point Member of Mona Schist

Keweenawan

db
Diabase

md
Metadiabase

fp
Felsic porphyry

mslg
Massive flow greenstone
Interbedded with thinly layered amphibolitic schist

mlpa
Thinly layered amphibolitic schist

Contact
Dashed where approximately located

Fault approximately located
Arrows indicate relative horizontal movement

65
Strike and dip of layers

60
Strike and dip of foliation

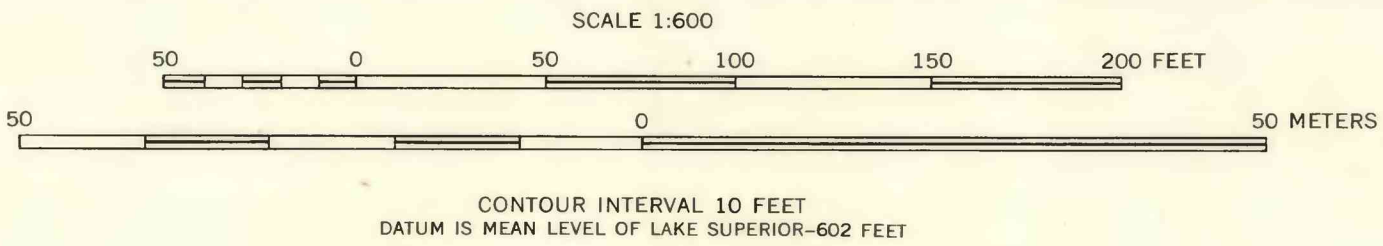
80
Strike and dip of joints

Strike of vertical joints

Culture
(U.S. Coast Guard Station)

1 Garage
2 Residence
3 Flag pole and radio tower
4 Garage
5 Driveway
6 Walk
7 Residence
8 Residence
9 Shed
10 Lighthouse and residence
11 Bottled-gas tank
12 Catwalk
13 Radio tower
14 Radio tower
15 Foghorn house
16 Dock
17 Seawall

PLANETABLE MAP OF LIGHTHOUSE POINT, MARQUETTE, MICHIGAN



Geology and topography by J. E. Gair and R. E. Thaden, 1959