



- NOTES:
- 1) THE SOUNDINGS AND ASSOCIATED INFORMATION REPRESENTED HEREIN ARE THE RESULT OF SURVEYS MADE ON THE DATE AS INDICATED AND CAN ONLY BE CONSIDERED REPRESENTATIVE OF THE GENERAL CONDITIONS EXISTING AT THE TIME OF SURVEY.
 - 2) THE SOUNDINGS DEPICTED HEREIN ARE EXPRESSED IN U.S. SURVEY FEET AND TENTHS THEREOF AND ARE REFERENCED TO THE FOLLOWING DATUMS:
HORIZONTAL: MICHIGAN STATE PLANE COORDINATE SYSTEM, MICHIGAN SOUTH ZONE #2113, NORTH AMERICAN DATUM (NAD) OF 1983.
VERTICAL: INTERNATIONAL GREAT LAKES DATUM (IGLD) OF 1985.
 - 3) THE ABOVE SURVEY WAS CONDUCTED USING THE U.S.A.C.E. SURVEY VESSEL WHEELER EMPLOYING THE FOLLOWING COMPONENTS:

POSITIONING: APPLANIX POS-MV4 W/VR5-RTK

MOTION COMPENSATION: APPLANIX POS-MV4

SONAR: RS: SONIC 2024

SOFTWARE: HYPACK 2016
 - 4) TIDE CORRECTION VALUES DERIVED FROM THE NOAA WATER LEVEL STATION(S) AS FOLLOWS: ESSEXVILLE, MI (#9075035), L.W.D. = 577.50
 - 5) THE EDITED DATA WAS SORTED INTO A 20FT BY 20FT MINIMUM DEPTH DATASET, WITH THE RESULTING POINTS POSTED.

