



The information depicted on the map represents the results of surveys made on the date indicated and can only be considered as indicating the general condition of that date. Unless otherwise noted on this map, all depths and soundings are in feet and referred to the International Great Lakes Datum 1985 (IGLD 1985) and all horizontal positions are referred to North American Datum 1983 (NAD83). See the Site Specific Notes area for appropriate details. To view a color version of this map, point a web browser to <http://www.tfp.usace.army.mil/waterways/survey/survey.html>. This drawing was prepared using a CAD system. Scaling may be distorted.

Drawn by: CAD
Checked by:
Reviewed by:
Chief, Survey Unit
Approver:
Date:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207-3199

FAIRPORT HARBOR, OHIO
BEFORE CONTRACT DREDGING SOUNDINGS 2008
SCALE: 1" = 200'

Sheet reference number:
VH - 102
Sheet 2 of 2
08S-FRP-22



SITE SPECIFIC NOTES:
CONTRACT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO NORTH ZONE.

CONTRACT DEPTHS:
26.0 FEET - STA. 1+42.45 TO STA. 40+00
25.0 FEET - STA. 99+52.41 TO STA. 120+00
22.0 FEET - STA. 137+00 TO STA. 157+00
19.0 FEET - TURNING BASIN

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: FRP08BEVH1022-2.DGN
FRP08BEV-HP.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, R. GORSKI AND PARTY ON JULY 30, 2008 THROUGH AUGUST 6, 2008 USING GPS POSITIONING, ASHTECH BR2G BEACON USED: DETROIT S.D.I., SPECIALTY DEVICES, INC. SONAR HEAD: 200 KHZ 9 DEGREE SDI BC200 VELOCITY PROFILER: INnerspace 448. SOFTWARE USED: HYPACK SURVEY SURVEY LAUNCH SHANNON

SOUNDING COLOR LEGEND

Red	DEPTHS 0.1' OR MORE ABOVE CONTRACT DEPTH
Blue	DEPTHS WITHIN ONE FOOT OF OVERDEPTH
Green	DEPTHS 1.0' OR MORE BELOW CONTRACT DEPTH