



General NOTES
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 the project. It is not intended to be used for any other purpose. The information is provided for informational purposes only. The information is not intended to be used for any other purpose. The information is not intended to be used for any other purpose. The information is not intended to be used for any other purpose.

Drawn by: CADP
Checked by:
Reviewed by:
Chief, Survey Unit
Date:

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

DUNK IRK HARBOR, N.Y.
PROJECT CONDITION SOUNDINGS 2008
SCALE OF FEET
25.0 30.0 100
SCALE: 1" = 100'

Sheet
reference
number:
VH - 102
Sheet 2 of 2
085-DUK-12



SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO NEW YORK WEST ZONE.
PROJECT DEPTH IS 17.0 FEET.
THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: DUK08PCVH1012-2.DGN
DUK08PCV-HP.DGN
SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, D. WITMER AND PARTY ON MAY 13, 2008 THROUGH MAY 14, 2008, USING GPS POSITIONING, ASHTECH BR2G BEACON USED: YOUNGSTOWN SONAR HEAD: 240 KHZ, SEABATT 8101 MULTIBEAM 1.5 DEGREE BEAMS 210 DEGREE ARC HEAVE PITCH AND ROLL; APPLANIX POS-MV VER. 3 VELOCITY PROFILER; INNERSPACE 448. SOFTWARE USED: HYPACK SURVEY AND TRITON ISIS SURVEY LAUNCH CROTTY
R. GORSKI AND PARTY ON JULY 8, 2008, USING GPS POSITIONING, ASHTECH BR2G BEACON USED: YOUNGSTOWN S.D.I., SPECIALTY DEVICES, INC. SONAR HEAD: 200 KHZ 9 DEGREE SDI BC200 VELOCITY PROFILER; INNERSPACE 448. SOFTWARE USED: HYPACK SURVEY 16 FOOT SURVEY BOAT

SOUNDING COLOR LEGEND
DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
DEPTHS AT OR BELOW PROJECT DEPTH