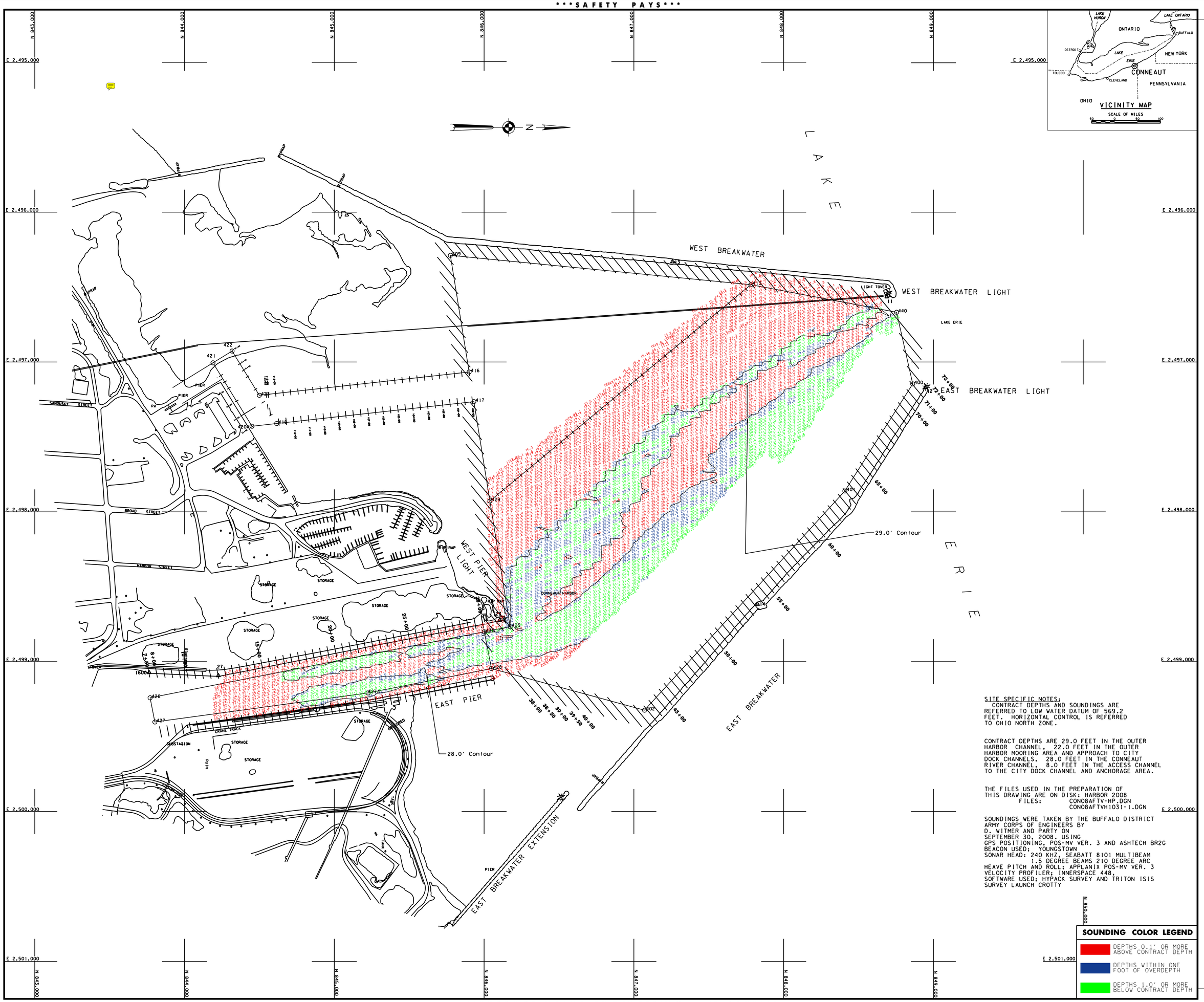

SITE SPECIFIC NOTES:
CONTRACT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO NORTH ZONE.

CONTRACT DEPTHS ARE 29.0 FEET IN THE OUTER HARBOR CHANNEL, 22.0 FEET IN THE OUTER HARBOR MOORING AREA AND APPROACH TO CITY DOCK CHANNELS, 28.0 FEET IN THE CONNEAUT RIVER CHANNEL, 8.0 FEET IN THE ACCESS CHANNEL TO THE CITY DOCK CHANNEL AND ANCHORAGE AREA.

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: CON08AFTV-HP.DGN
CON08AFTVH1031-1.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS BY D. WITMER AND PARTY ON SEPTEMBER 30, 2008. USING GPS POSITIONING, POS-MV VER. 3 AND 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

SOUNDING COLOR LEGEND

- DEPTHS 0.1' OR MORE ABOVE CONTRACT DEPTH
- DEPTHS WITHIN ONE FOOT OF OVERDEPTH
- DEPTHS 1.0' OR MORE BELOW CONTRACT DEPTH

US Army Corps of Engineers
Buffalo District

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 at that time. 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 datums. To view a color version of this map, point a web browser to https://www.lrb.usace.army.mil/waterways/survey/survey.html. This drawing was prepared using a CADD system. Scaling may be distorted.

Drawn by:	CADD	
Checked by:		
Reviewed by:	Chief, Survey Unit	Dates:
Approved:	Chief, NY/PA Navigation and Maintenance Section	

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

CONNEAUT HARBOR, OHIO

AFTER CONTRACT DREDGING SOUNDINGS 2008

SCALE OF FEET 50 0 100 200

SCALE: 1" = 200'

Sheet reference number:
VH - 103

Sheet **1** of **1**

08S-CON-3/1

con08aftvh1031-1.dgn 12/29/2008 11:06:00 AM