



US Army Corps of Engineers Buffalo District

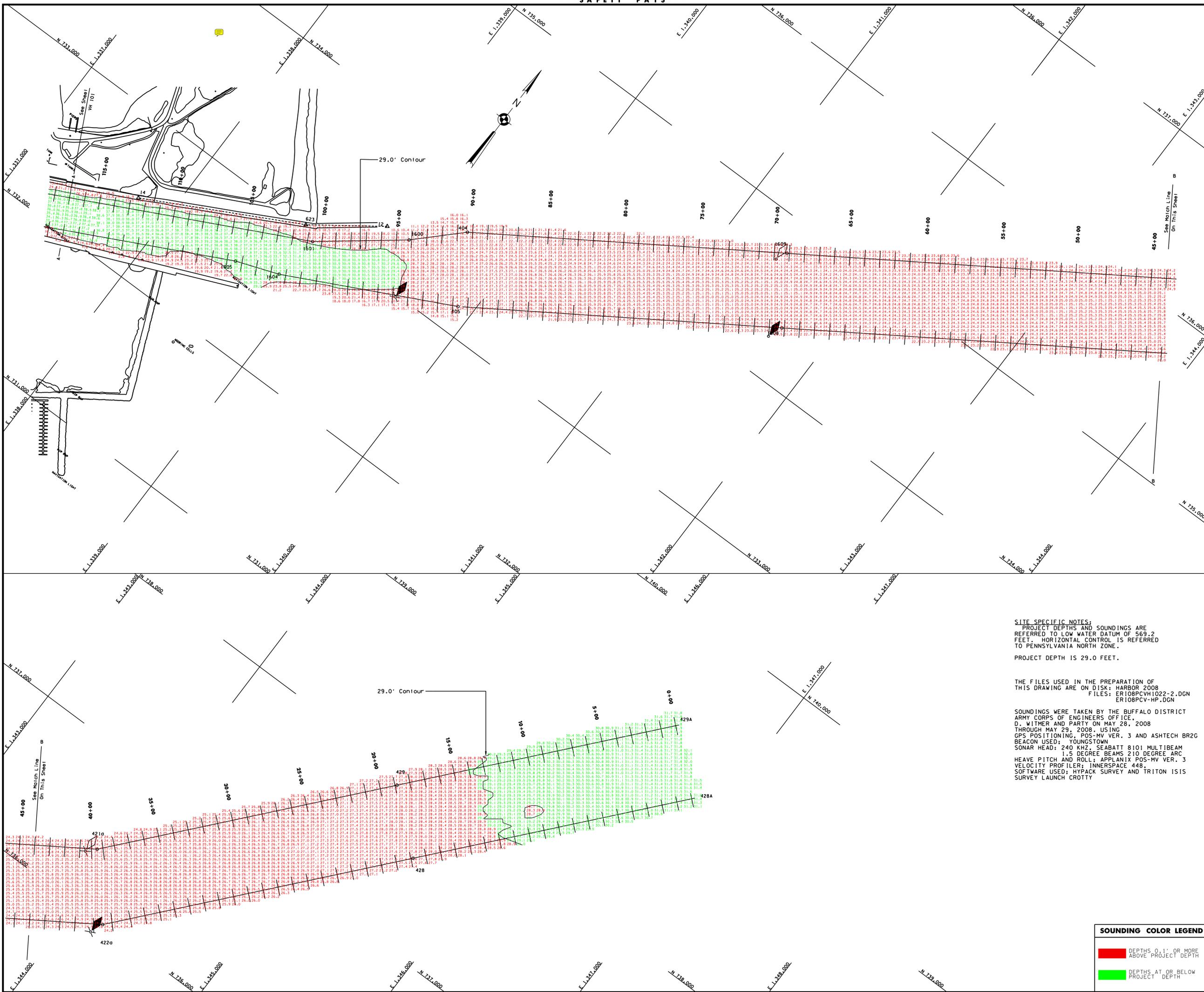
General NOTES:
The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general location of the project. It is not intended to be used for any other purpose. The information is provided for informational purposes only. 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:
Chief, NYPA Navigation and Maintenance Section

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

ERIE HARBOR, PA
PROJECT CONDITION SOUNDINGS 2008
SCALE OF FEET
50.0' 100.0' 200.0'

Sheet Reference number:
VH - 102
Sheet 2 of 2
085-ER1-1/2



SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO PENNSYLVANIA NORTH ZONE.
PROJECT DEPTH IS 29.0 FEET.

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: ER108PCV-2.DGN
ER108PCV-HP.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, D. WITMER AND PARTY ON MAY 28, 2008 THROUGH MAY 29, 2008, USING GPS POSITIONING, POS-MV VER. 3 AND ASYTECH BR2C 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

Red	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
Green	DEPTHS AT OR BELOW PROJECT DEPTH