

SHEET INDEX
NOT TO SCALE

SOUNDING COLOR LEGEND

- DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
- DEPTHS AT OR BELOW PROJECT DEPTH
- PROJECT DEPTH

LEGEND OF SYMBOLS

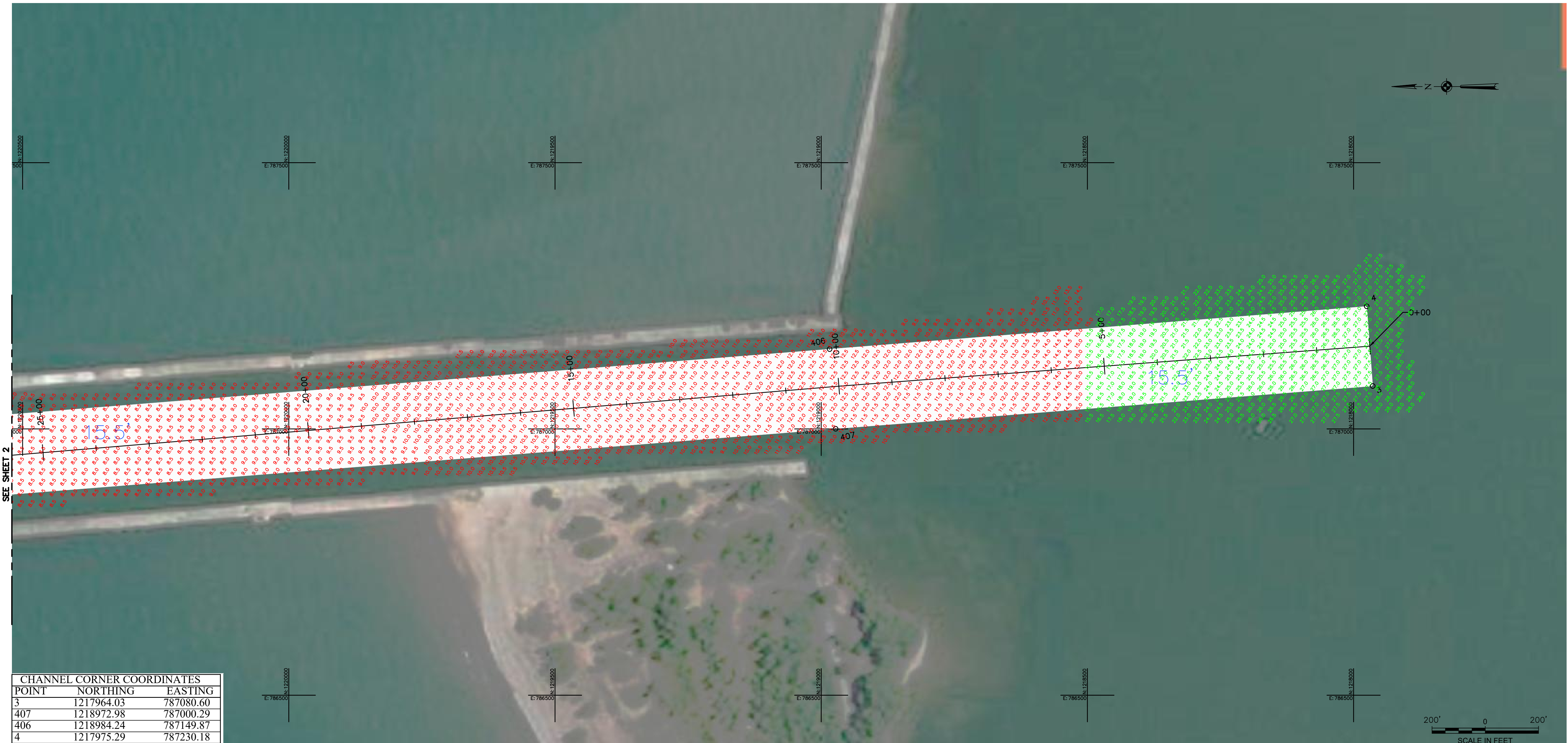
17+00	CHANNEL STATIONING
417	CHANNEL CORNER
H.L.F.	HARBOR LINE CORNER
	FEDERAL CHANNEL
	HARBOR LINE
	SUBMARINE CABLE
	CAN BUOY
	NUN BUOY
	LIGHTED BUOY
	FIXED LIGHT
	LIGHT HOUSE
	SUBMERGED WRECK

SITE SPECIFIC NOTES:

- PROJECT DEPTHS AND SOUNDINGS SHOWN ARE U.S. SURVEY FEET REFERRED TO LOW WATER DATUM OF 243.3 FEET INTERNATIONAL GREAT LAKES DATUM OF 1985 (IGLD 85) (EPSG:5609).
- HORIZONTAL COORDINATES AND DISTANCES SHOWN ARE U.S. SURVEY FEET REFERRED TO NORTH AMERICAN DATUM 1983/2011 (NAD83/11) NEW YORK STATE PLANE COORDINATE SYSTEM – CENTRAL ZONE (EPSG:6535)
- SOUNDINGS SHOWN REPRESENT THE SHOALEST SOUNDING SORTED FROM FULL MULTIBEAM COVERAGE USING A 20' X 20' HYPACK MATRIX.
- SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS BY D. DELL AND PARTY ON SEPTEMBER 16, 2026 USING:
GPS POSITIONING, POS-MV VER. 5 W/RTK TIDES
SONAR HEAD: 200 KHZ, R2 SONIC 2024 MULTIBEAM
1.0 DEGREE BEAMS 150 DEGREE ARC
HEAVE PITCH AND ROLL; APPLANIX POS-MV VER. 5
VELOCITY PROFILER; SONTEK CASTAWAY
HYPACK SURVEY SOFTWARE
SURVEY LAUNCH "WITMER"
- THE SOUNDING 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.
- THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OUTLINED IN CORPS OF ENGINEERS HYDROGRAPHIC SURVEY MANUAL EM 1110-2-1003.
- THIS PROJECT WAS DESIGNED BY THE BUFFALO DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.



VICINITY MAP
NOT TO SCALE



SEE SHEET 2

CHANNEL CORNER COORDINATES		
POINT	NORTHING	EASTING
3	1217964.03	787080.60
407	1218972.98	787000.29
406	1218984.24	787149.87
4	1217975.29	787230.18



US Army Corps
of Engineers
Buffalo District

** COPY OF SIGNED ORIGINAL **

Drawn by: DMD
Checked by: KPL
Reviewed by: Aaron C. Kennedy, PLS
Chief, Survey Section

Date: September 23, 2026

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

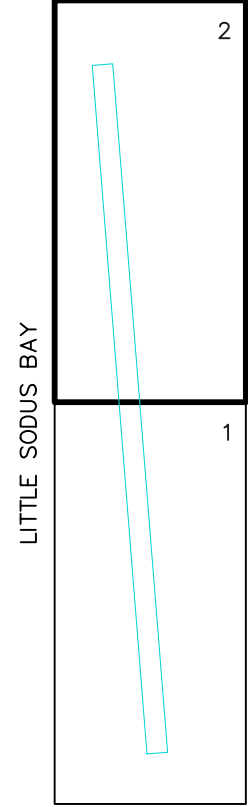
LITTLE SODUS BAY
NORTH FAIR HAVEN, NY
PROJECT CONDITION SOUNDINGS 2026

SCALE: 1"=200'

Sheet
reference
number

VH-101

Sheet 1 of 2



SHEET INDEX
"NOT TO SCALE"

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- DEPTHS AT OR BELOW PROJECT DEPTH
- XX.X PROJECT DEPTH

LEGEND OF SYMBOLS

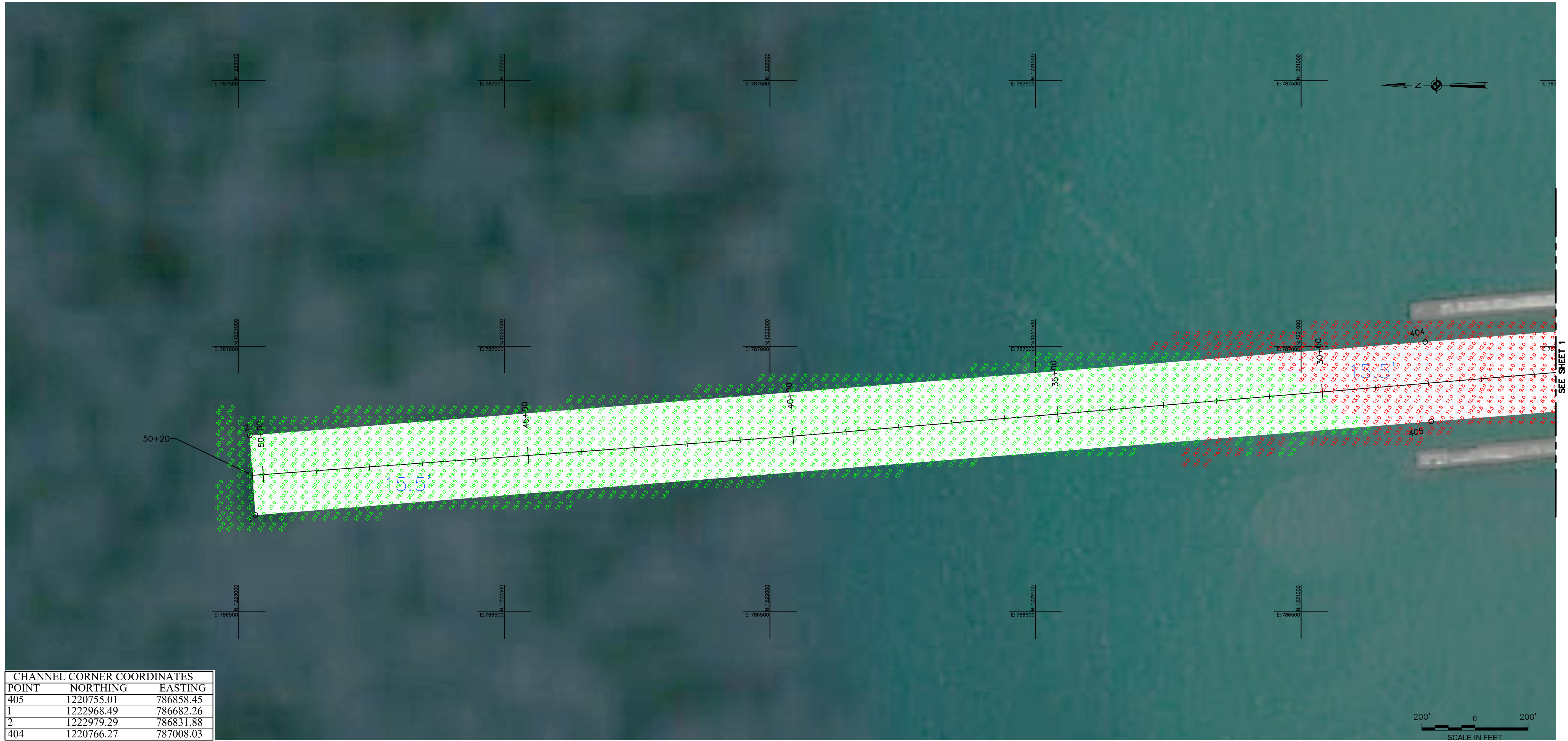
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VICINITY MAP
"NOT TO SCALE"



CHANNEL CORNER COORDINATES		
POINT	NORTHING	EASTING
405	1220755.01	786858.45
1	1222968.49	786682.26
2	1222979.29	786831.88
404	1220766.27	787008.03



US Army Corps
of Engineers
Buffalo District

**** COPY OF SIGNED ORIGINAL ****

Drawn by:	DMD
Checked by:	KPL
Reviewed by:	Aaron C. Kennerly, PLS
	Chief, Survey Section
Date:	September 23, 2026

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

LITTLE SODUS BAY
NORTH FAIR HAVEN, NY
PROJECT CONDITION SOUNDINGS 2026

SCALE: 1"=200'

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Sheet 2 of 2