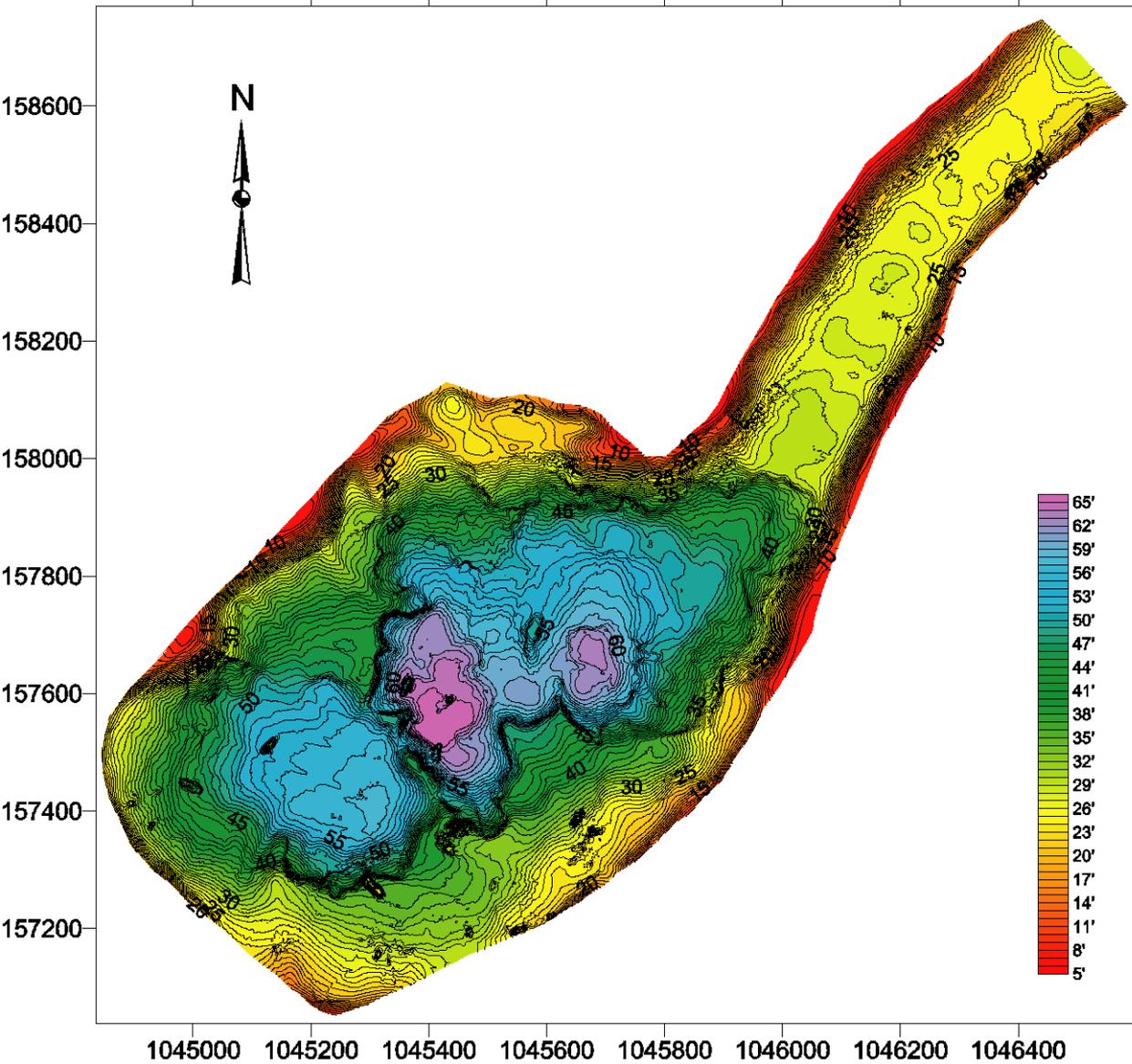


**FIGURE 8**

**BATHYMETRIC MAP OF  
LITTLE BAY**



***CR Environmental, Inc.***

**639 Boxberry Hill Road  
East Falmouth, Massachusetts 02536**

Survey Date: October 4, 2000

Horizontal Coordinates: NAD 83, NY State Plane,  
Long Island (feet)  
Vertical Reference: Mean Lower Low Water

Survey Vessel: Cyprinodon

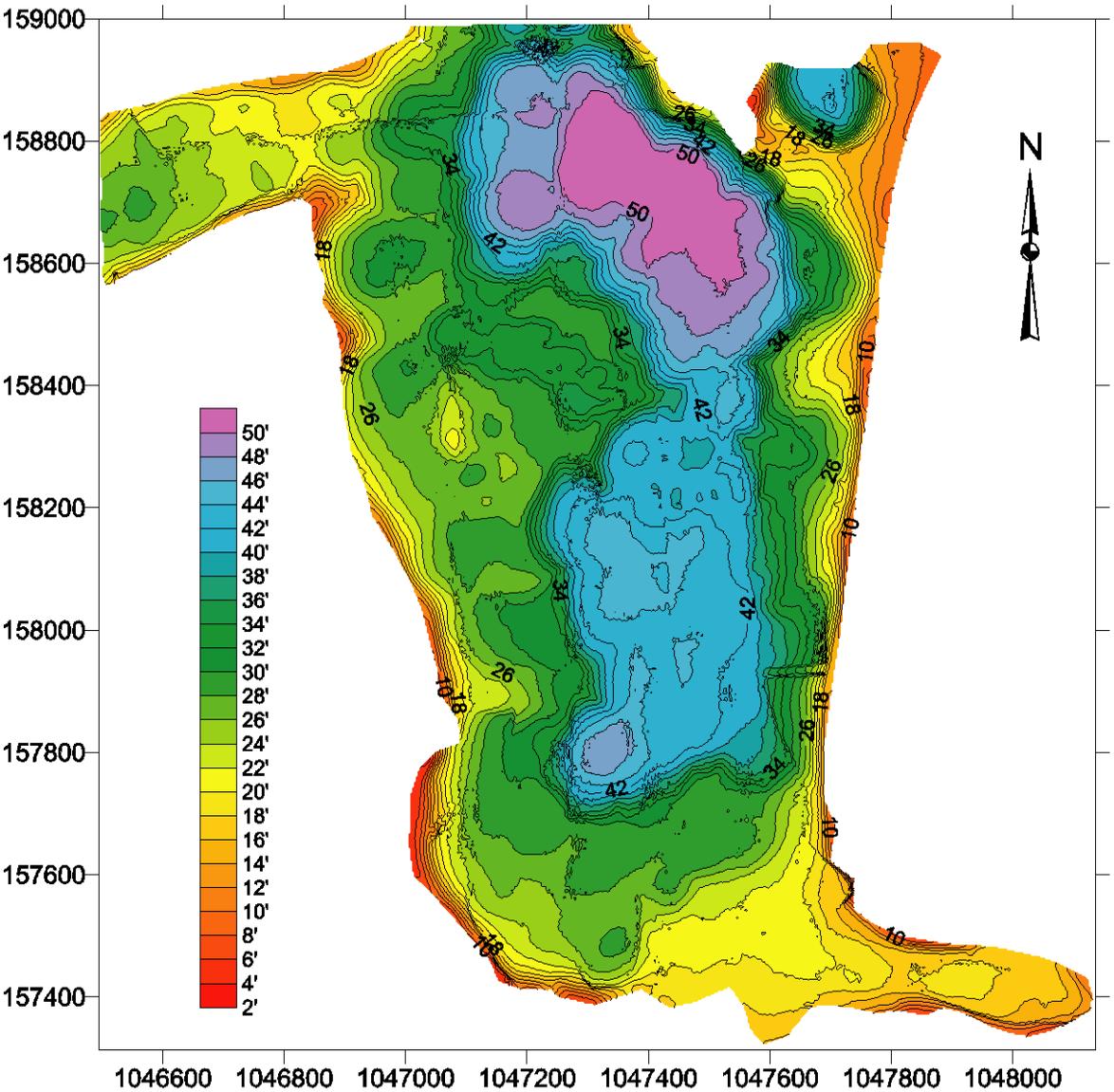
Contour Interval: 1.0 feet  
1 Inch = 300 feet

Multibeam soundings were corrected to NOAA tide measurements for Sandy Hook, corrected to Motts Basin.

Not for Navigation.

**FIGURE 9**

**BATHYMETRIC MAP OF  
NORTON BASIN**



***CR Environmental, Inc.***

**639 Boxberry Hill Road  
East Falmouth, Massachusetts 02536**

Survey Date: October 4, 2000

Horizontal Coordinates: NAD 83, NY State Plane,  
Long Island (feet)  
Vertical Reference: Mean Lower Low Water

Survey Vessel: Cyprinodon

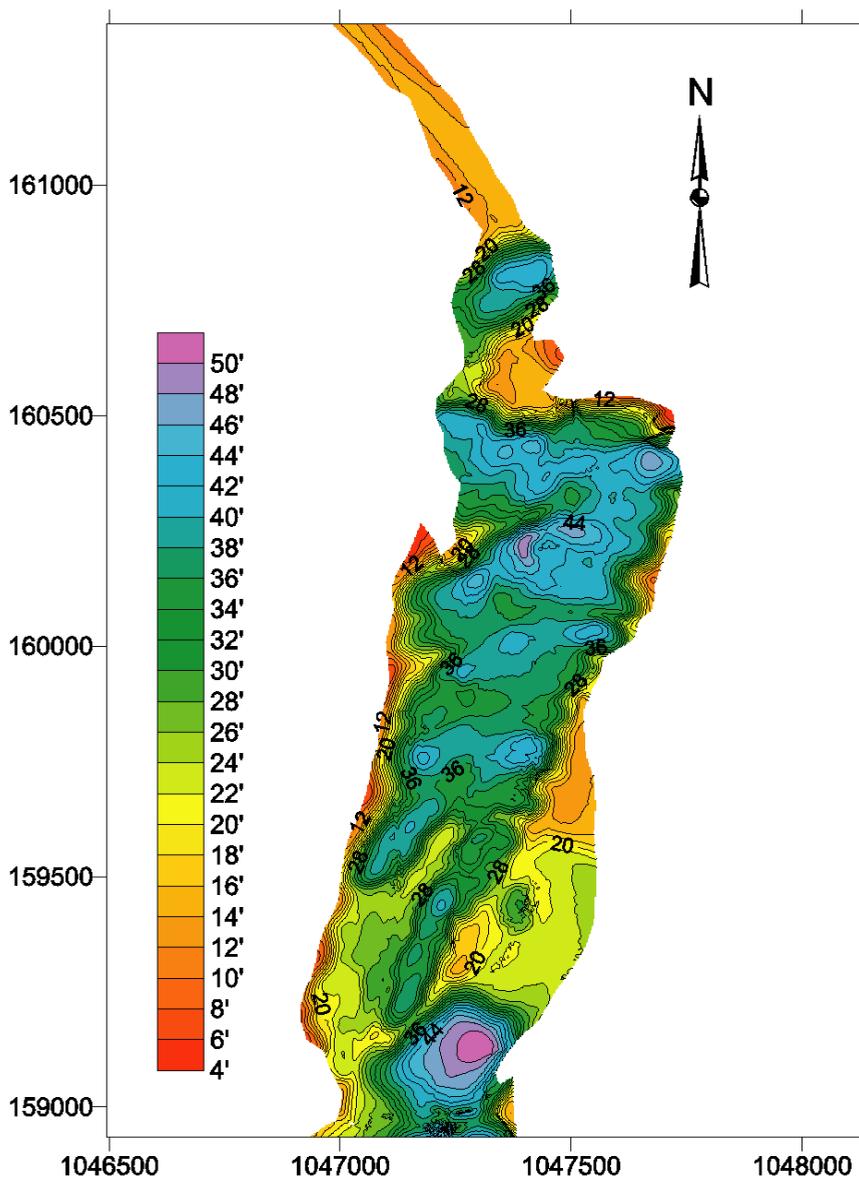
Contour Interval: 2.0 feet  
1 Inch = 300 feet

Multibeam soundings were corrected to NOAA tide measurements for Sandy Hook, corrected to Motts Basin.

Not for Navigation.

**FIGURE 10**

**BATHYMETRIC MAP OF NORTON BASIN  
ENTRANCE CHANNEL**



***CR Environmental, Inc.***

**639 Boxberry Hill Road  
East Falmouth, Massachusetts 02536**

Survey Date: October 4, 2000

Horizontal Coordinates: NAD 83, NY State Plane,  
Long Island (feet)  
Vertical Reference: Mean Lower Low Water

Survey Vessel: Cyprinodon

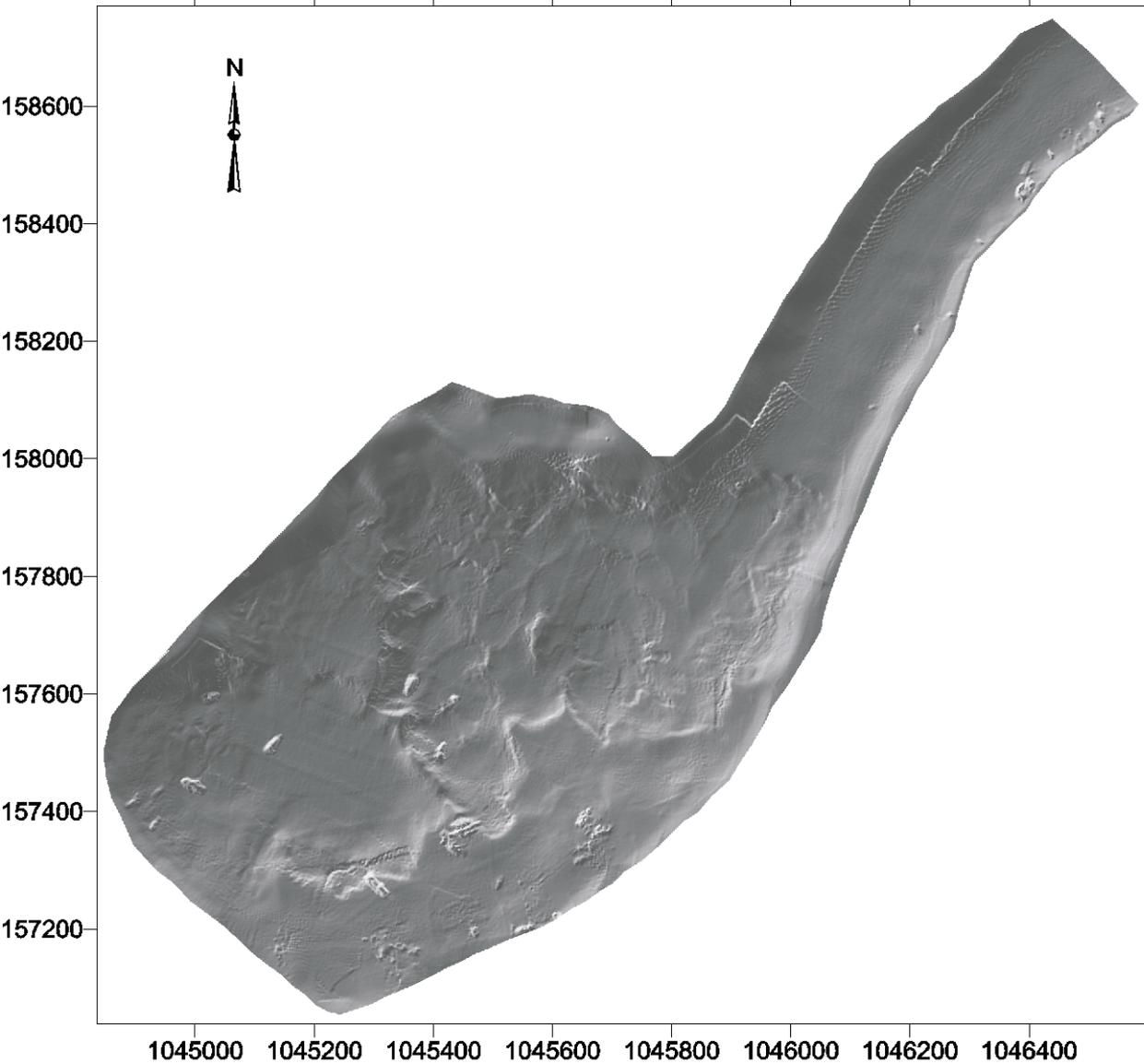
Contour Interval: 2.0 feet  
1 Inch = 400 feet

Multibeam soundings were corrected to NOAA tide measurements for Sandy Hook, corrected to Motts Basin.

Not for Navigation.

# FIGURE 11

## SHADED RELIEF MAP OF LITTLE BAY Based on Lambertian Reflection



### ***CR Environmental, Inc.***

**639 Boxberry Hill Road  
East Falmouth, Massachusetts 02536**

Survey Date: October 4, 2000

Horizontal Coordinates: NAD 83, NY State Plane,  
Long Island (feet)  
Vertical Reference: Mean Lower Low Water

Survey Vessel: Cyprinodon

Contour Interval: 1.0 feet  
1 Inch = 300 feet

Multibeam soundings were corrected to NOAA tide measurements for Sandy Hook, corrected to Motts Basin.

Not for Navigation.

**FIGURE 12**  
**SIDE-SCAN MOSAIC OF LITTLE BAY**

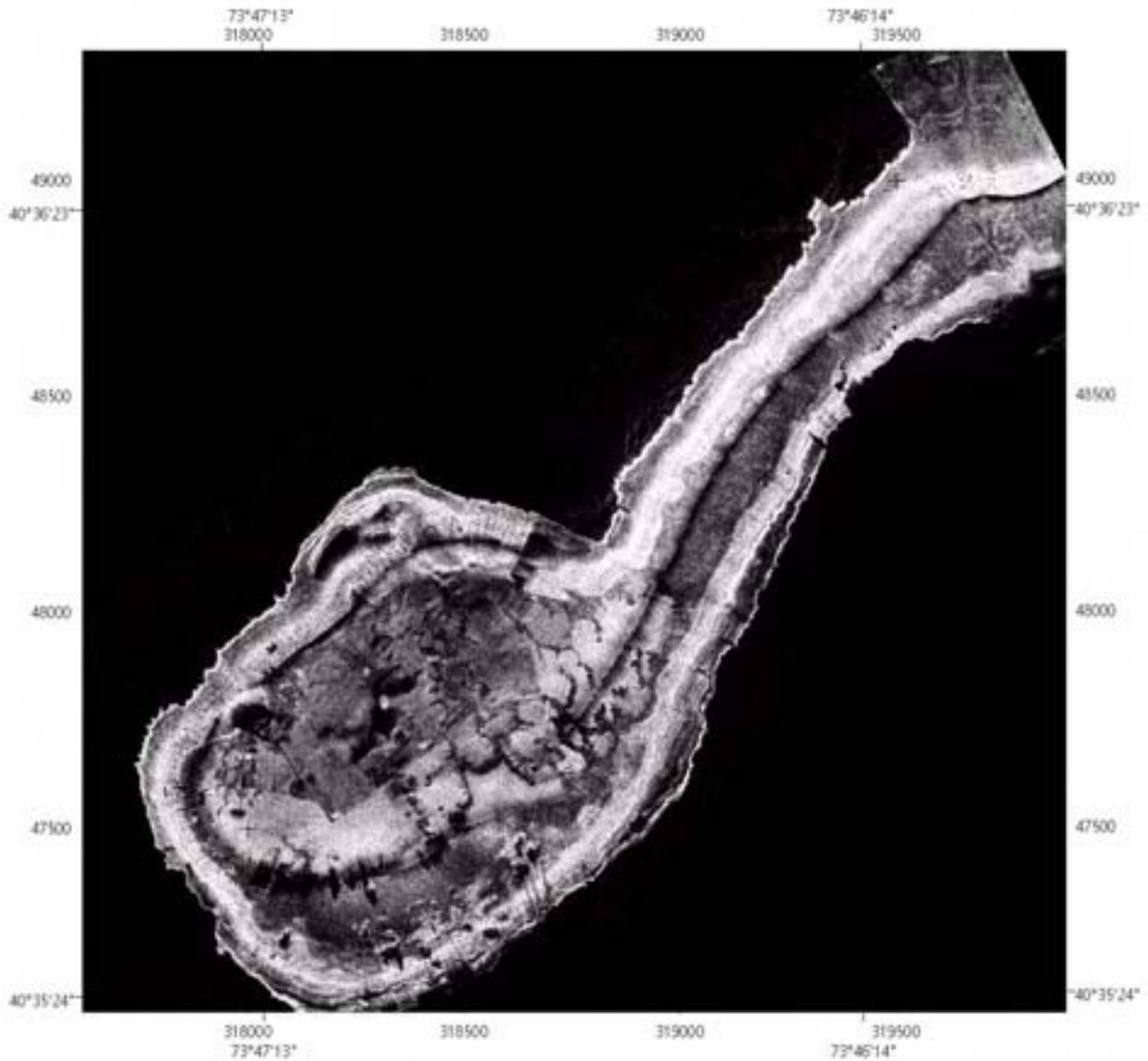


Figure 12 – Side-scan sonar mosaic of Little Bay depicting pronounced morphometric irregularities and several sunken vessels. Grid: NY Long Island State Plane, NAD 83, meters. Not to scale.

**FIGURE 13**  
**SIDE-SCAN MOSAIC OF NORTON BASIN**



Figure 13 – Side-scan sonar mosaic of Norton Basin depicting pronounced morphometric irregularities.  
Grid: NY Long Island State Plane, NAD 83, meters. Not to scale.