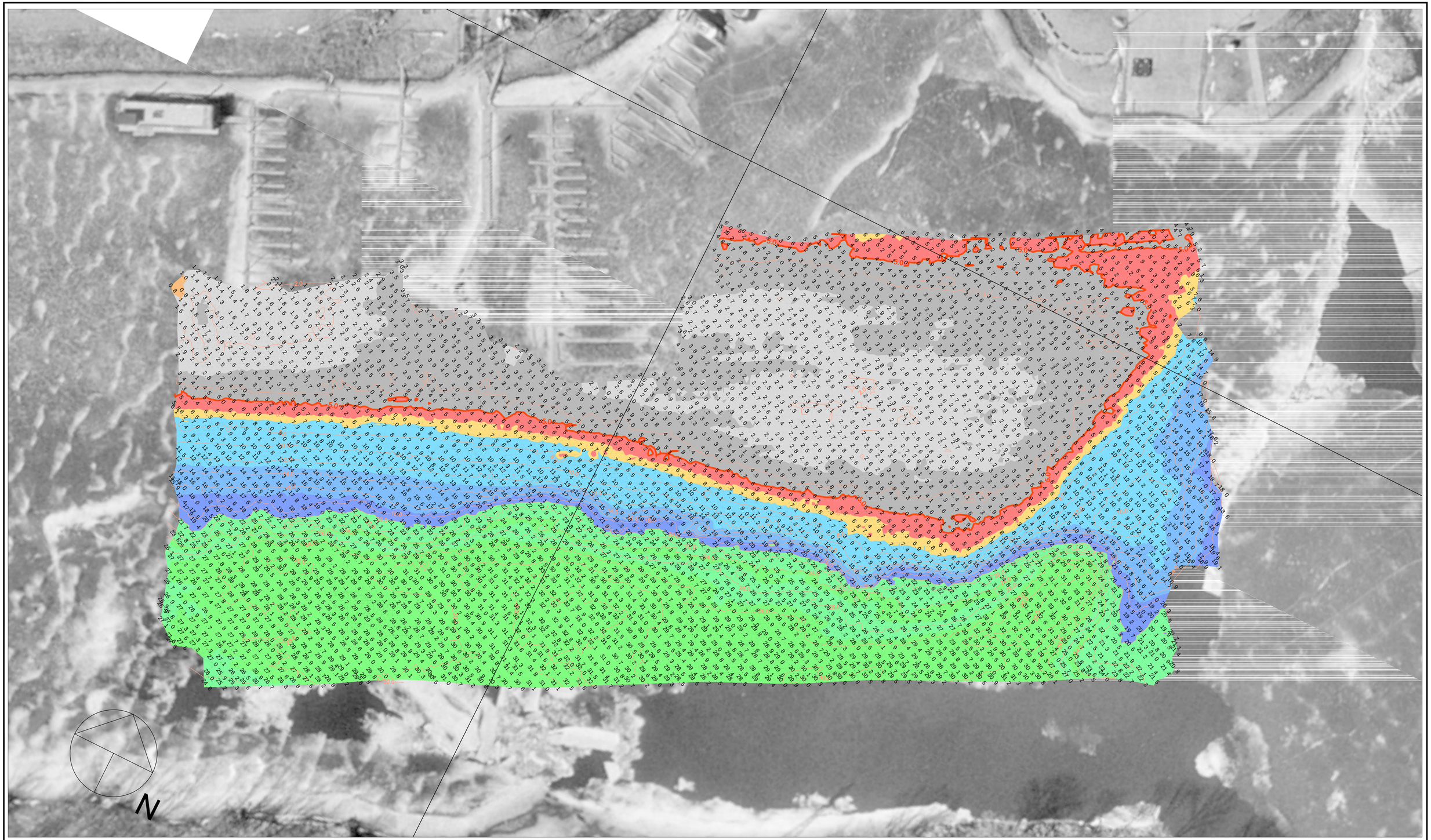

50 0 50 100 150

Scale 1" = 50'

Multi-Transducer Survey with Complete Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

2 FT MINOR:

5 FT PROJECT:

Hydrographic Survey of the Mississippi River Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 592.0

Water Surface at time of survey: 497.7 / Water Stage: +5.7 Feet

Survey Vessel: MV Hinds

Conducted by: Chris Reger and Karl Schmitz

Processed in Autodesk LDDT by: Bob Adams on 11 Apr 2006

File Name: UMR_12_5819-5819_06A.dwg

US ARMY CORPS OF ENGINEERS

MVR - ROCK ISLAND DISTRICT

OPERATIONS DIVISION - TECH SUPPORT BRANCH

Dubuque Marina

Survey Date: 5 Apr 2006

UMR / Pool 12 - Reach River Miles: 581.9

M/1