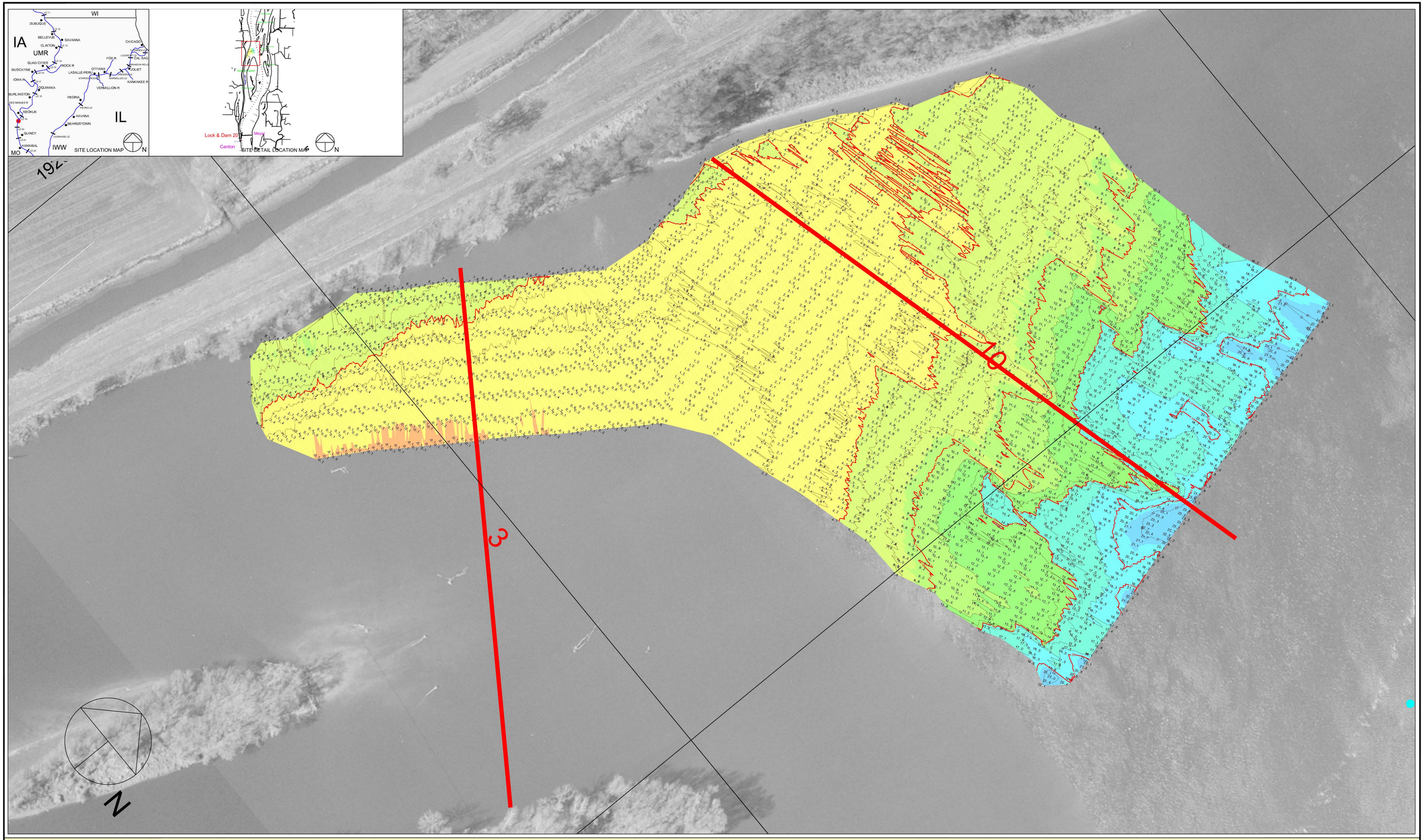

100 0 100 200 300

Scale 1" = 100'

Single Transducer Survey with 50 Foot Interval Coverage

Off-Channel Contour Fill Legend:

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

1 FT MINOR:

5 FT MAJOR:

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: 477.4

Water Surface at time of survey: 479.5 / Water Stage: +2.1 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 8 Jun 2009

File Name: UMR_20_3467-3470_09A.dwg

US ARMY CORPS OF ENGINEERS
MVR - ROCK ISLAND DISTRICT
OPERATIONS DIVISION - TECH SUPPORT BRANCH

Closing Dam 3R / Wing Dam 10R

Survey Date: 3 Jun 2009

UMR / Pool 20 - Reach River Miles: 346.7 - 347.0