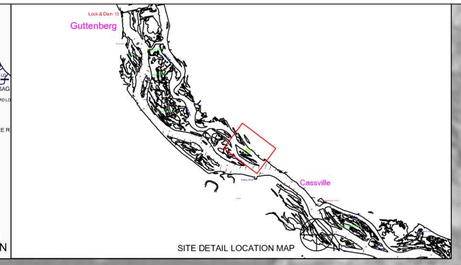

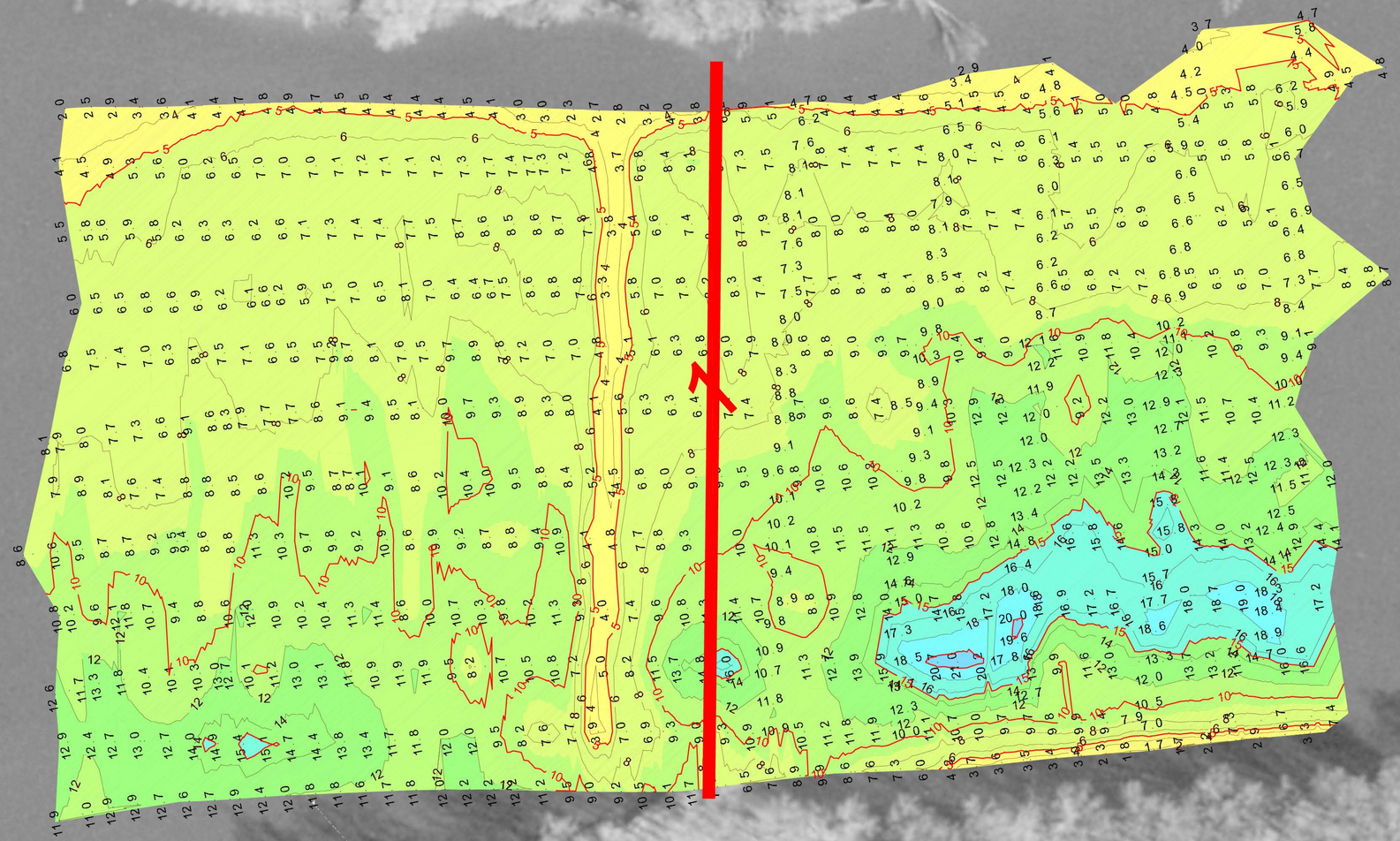

50 0 50 100 150

Scale 1" = 50'

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: 603.0

Water Surface at time of survey: 603.6 / Water Stage: +0.6 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 21 Jul 2009

File Name: UMR_11_6086-6086_09A.dwg

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

Island 192 Closing Dam 1

Survey Date: 15 Jul 2009

UMR / Pool 11 - Reach River Miles: 608.6

M1