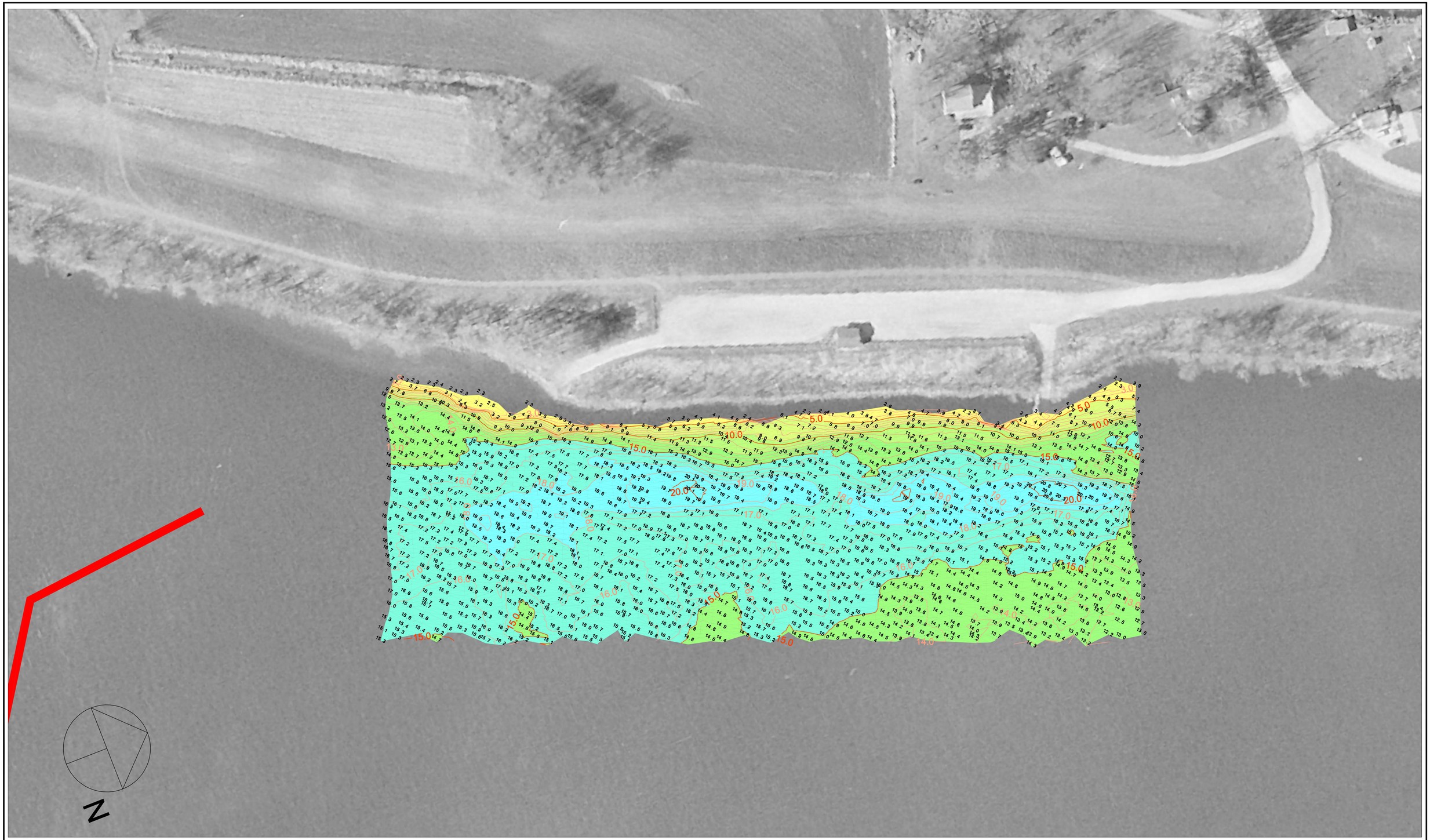

50 0 50 100 150

Scale 1" = 50'

Single Transducer Survey with 15 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: 528.0

Water Surface at time of survey: 528.0 / Water Stage: +0.0 Feet

Survey Vessel: Launch Coot

Conducted by: Jim Clark and Don Flinspach

Processed in Autodesk LDDT by: Bob Adams on 09 Nov 2005

File Name: UMR_18_4159-4161_05A.dwg

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

Casey Barrow

Survey Date: 27 Oct 2005

UMR / Pool 18 - Reach River Miles: 415.9 - 416.1