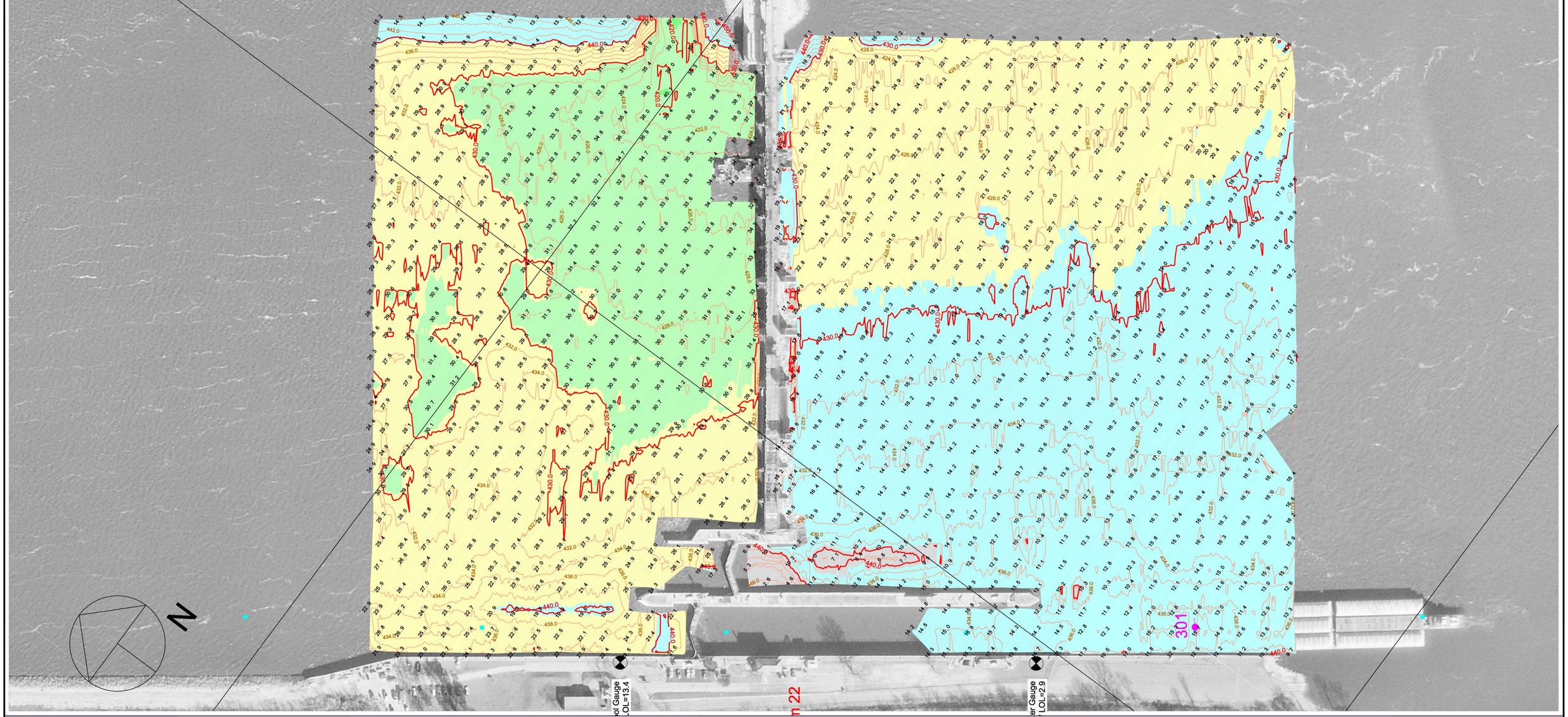

100 0 100 200 300

Scale 1" = 100'

Dual-Transducer Survey with 50 Foot Interval Coverage

Contour Fill Legend:

0 - 9 FT		30 - 49 FT	
10 - 19 FT		50 - 69 FT	
20 - 29 FT		70 - 100 FT	

Contour Line Legend: 10 FT MAJOR; 2 FT MINOR

Hydrographic Survey of the Mississippi River

Ortho photography flown 1995

Horizontal Projection: State Plane, NAD 1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: Upper: 459.5 Lower: 449.0

Water Surface at time of survey: Upper: 459.3 / Water Stage: -0.2 Feet Lower: 450.4 / Water Stage: +1.4 Feet

Survey Vessel: MV Hinds

Conducted by: Chris Reger, Justin Coldwater and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 6 May 2008

File Name: UMR_22_3009-3014_07A.dwg

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

Lock & Dam 22 Periodic

Survey Date: 5 Dec 2007

Pool 22, 24 - Reach River Miles: 300.9 - 301.4