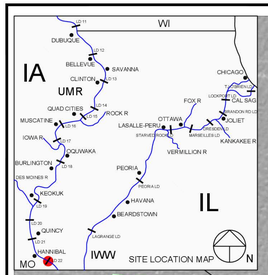

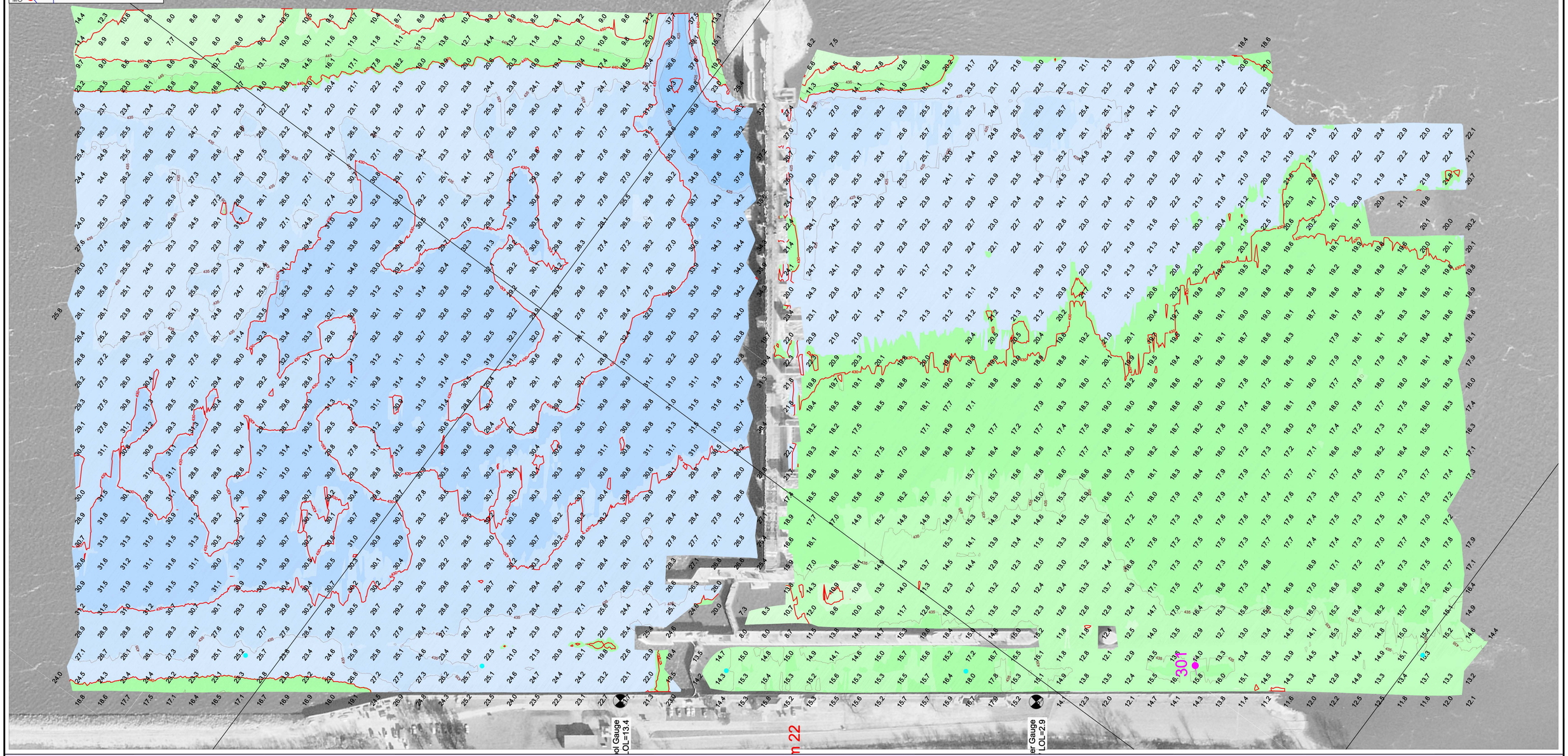

100 0 100 200 300

Scale 1" = 100'

Dual-Transducer Survey with 50 Foot Interval Coverage

Periodic Contour Color Fill Legend

-15' - -1' | 0' - 20' | 20' - 49' | 50' - 79' | 80' - 100'

5 FT MINOR:

10 FT MAJOR:

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: 459.6 / Water Stage: +0.1 Feet

Lower: 450.1 / Water Stage: +1.1 Feet

Survey Vessel: MV Hinds

Conducted by: Chris Reger and Matt Martin

Processed in Autodesk LDDT by: Bob Adams on 27 Sep 2013

File Name: UMR_22_3009-3015_13A.dwg

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

Lock & Dam 22 Periodic

Survey Date: 11 Sep 2013

Pools 22, 24 - Reach River Miles: 300.9 - 301.5