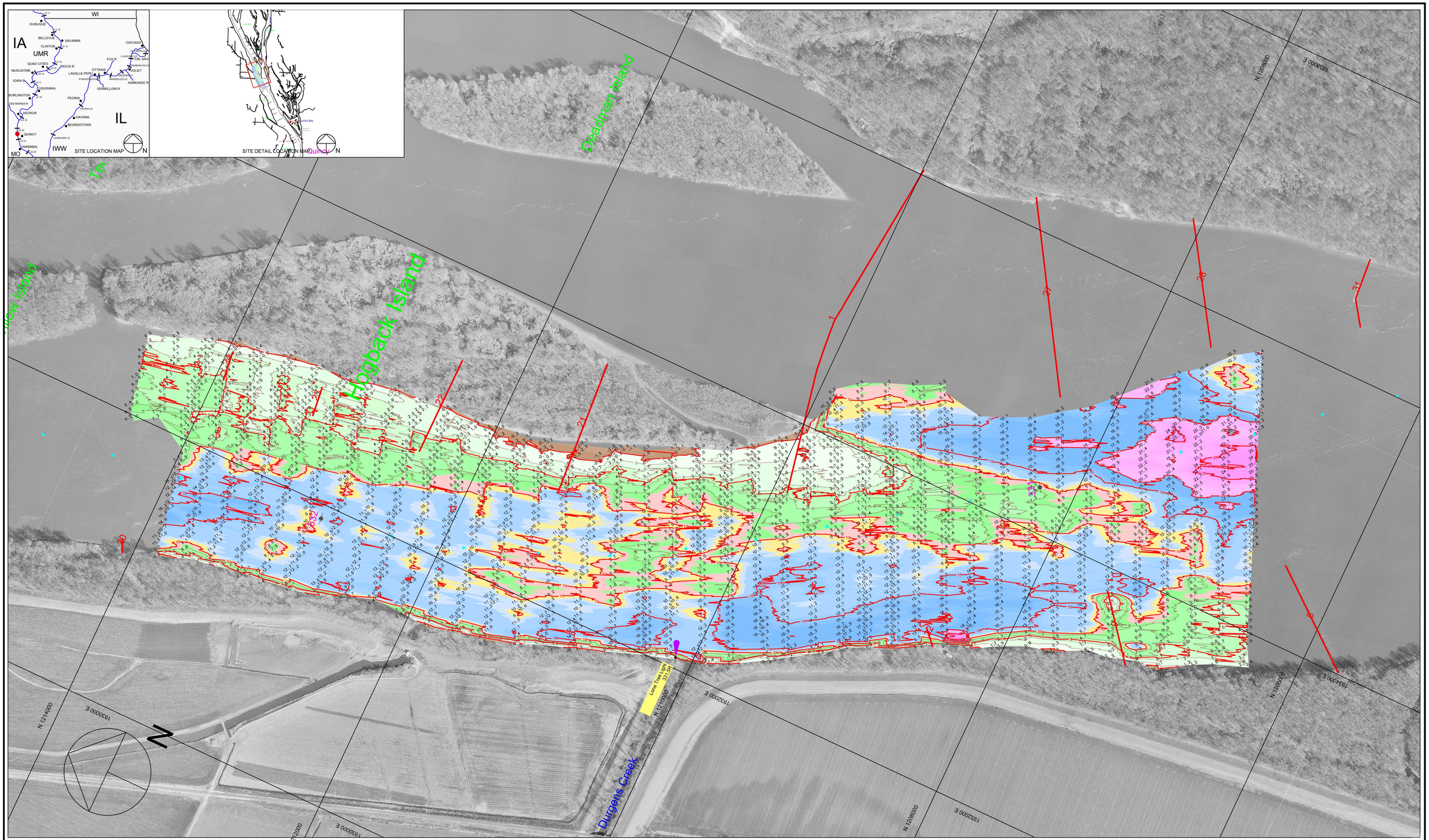

300 0 300 600 900

Scale 1" = 300'

Single Transducer Survey with 200 Foot Interval Coverage

Peripheral Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' - 19' | 20' - 29' | 30' - 50'

2 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: 470.0

Water Surface at time of survey: 473.0 / Water Stage: +3.0 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 25 Jul 2011

File Name: UMR_21_3311-3323_11C.dwg

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

Hogback Placement Site

Survey Date: 20 Jul 2011

UMR / Pool 21 - Reach River Miles: 331.1 - 332.3

M/2