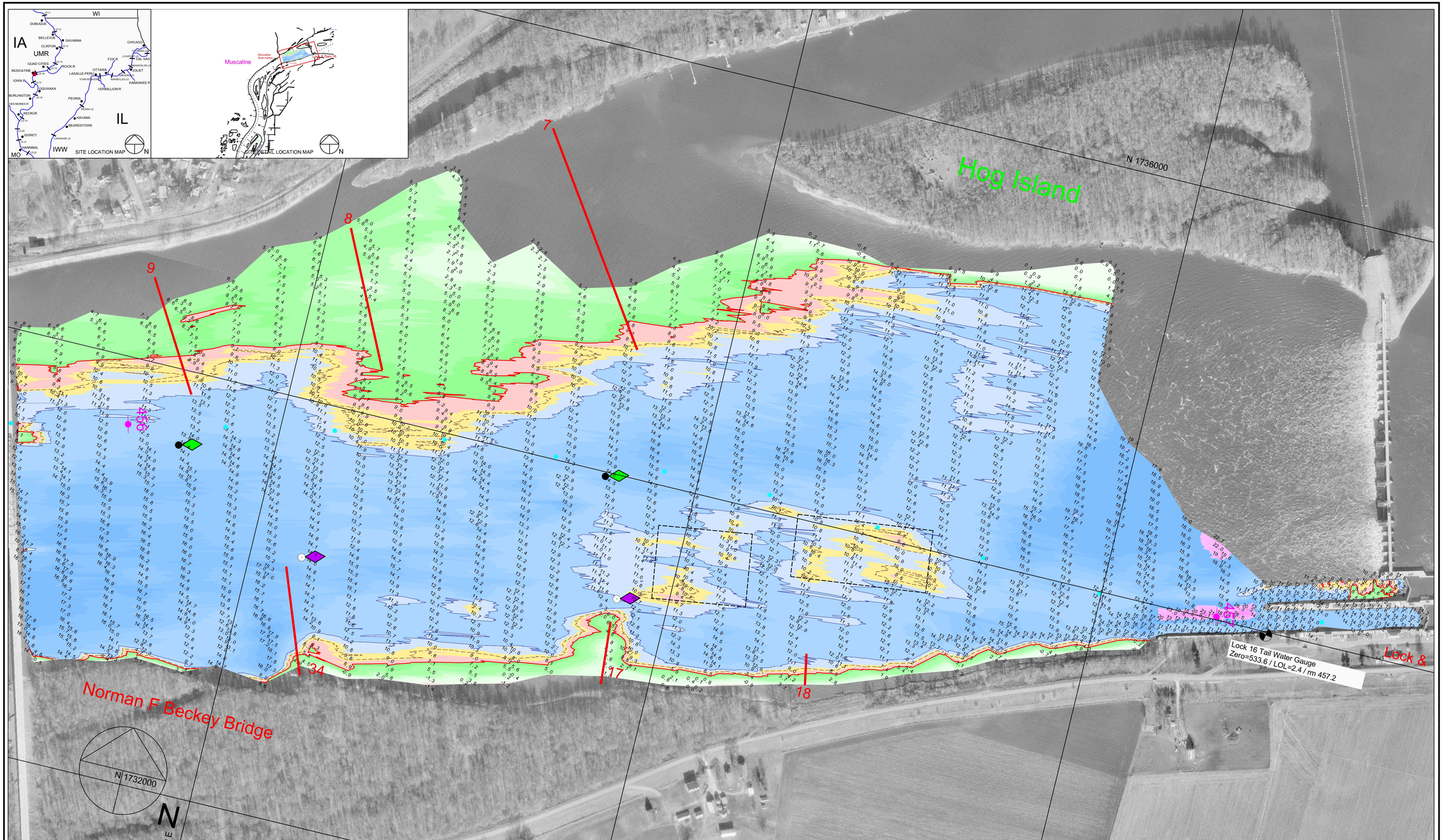

200 0 200 400 600

Scale 1" = 200'

Dual-Transducer Survey with 200 Foot Interval Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' | 10' | 11' - 19' | 20' - 29' | 30' - 50'

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: 536.0
Water Surface at time of survey: 540.0 / Water Stage: +4.0 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger, Matt Martin and Jesse Corgan
Processed in Autodesk LDDT by: Bob Adams on 27 Apr 2012
File Name: UMR_17_4559-4571_12A.dwg

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

Muscatine Island to Lock 16 Lower

DEPICTS 2011 MECHANICAL DREDGE EVENT

Survey Date: 26 Apr 2012

UMR / Pool 17 - Reach River Miles: 455.9 - 457.1

M/17