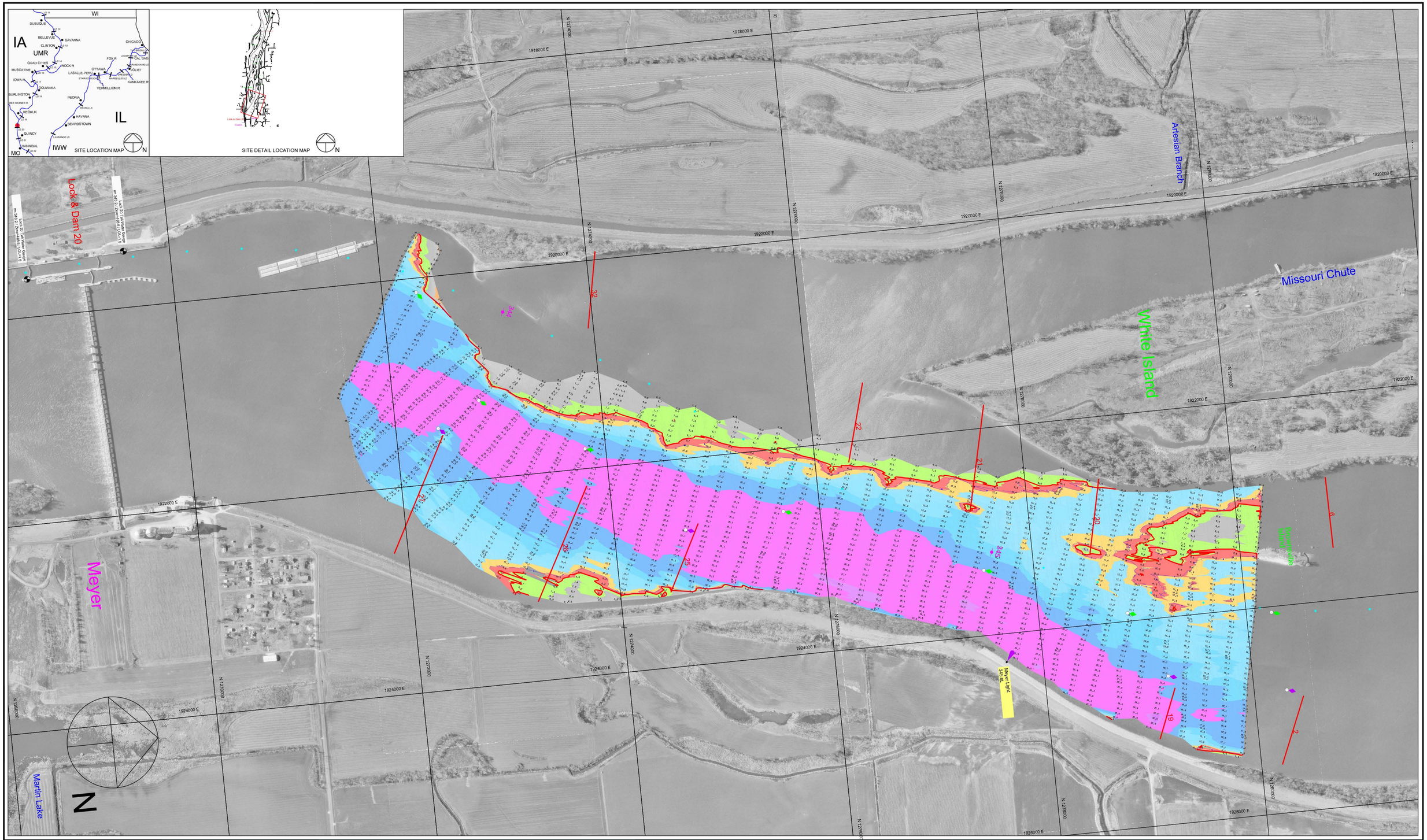

400 0 400 800 1200

Scale 1" = 400'

Dual-Transducer Survey with 200 Foot Interval Coverage

Channel Contour Fill Legend:

-10 TO -1 FT	9 FT	11 - 19 FT
0 - 6 FT	10 FT	20 - 29 FT
7 - 8 FT		30 - 50 FT

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: 476.8

Water Surface at time of survey: 481.9 / Water Stage: +5.1 Feet

Survey Vessel: MV Hinds

Conducted by: Chris Reger and Josh Voss

Processed in Autodesk LDDT by: Bob Adams on 6 Apr 2009

File Name: UMR_20_3438-3455_09A.dwg

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

Lock 20 Upper to Brownsville Island

Survey Date: 1 Apr 2009

UMR / Pool 20 - Reach River Miles: 343.8 - 345.5

M/20