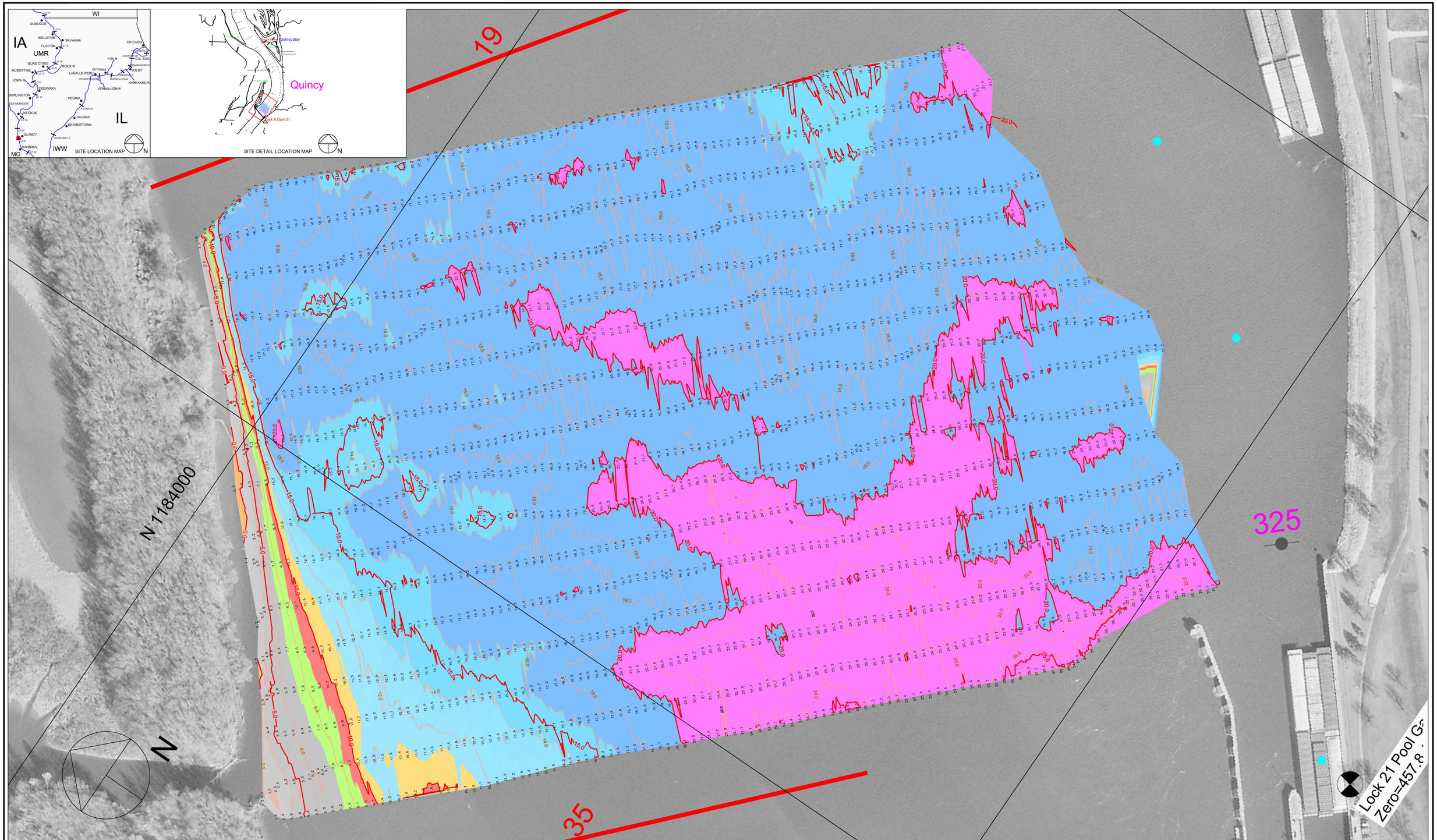

100 0 100 200 300

Scale 1" = 100'

Dual-Transducer Survey with 100 Foot Interval Coverage

Channel Contour Fill Legend:

-10 TO -1 FT
0 - 6 FT
7 - 8 FT
9 FT
10 FT
11 - 19 FT
20 - 29 FT
30 - 50 FT
1 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: 473.1 / Water Stage: +3.1 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger and Joss Voss
Processed in Autodesk LDDT by: Bob Adams on 8 Apr 2009
File Name: UMR_20_3439-3445_09A.dwg

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

Lock 21 Upper RDB Borrow Area

Survey Date: 31 Mar 2009
UMR / Pool 21 - Reach River Miles: 325.0 - 325.3

M2