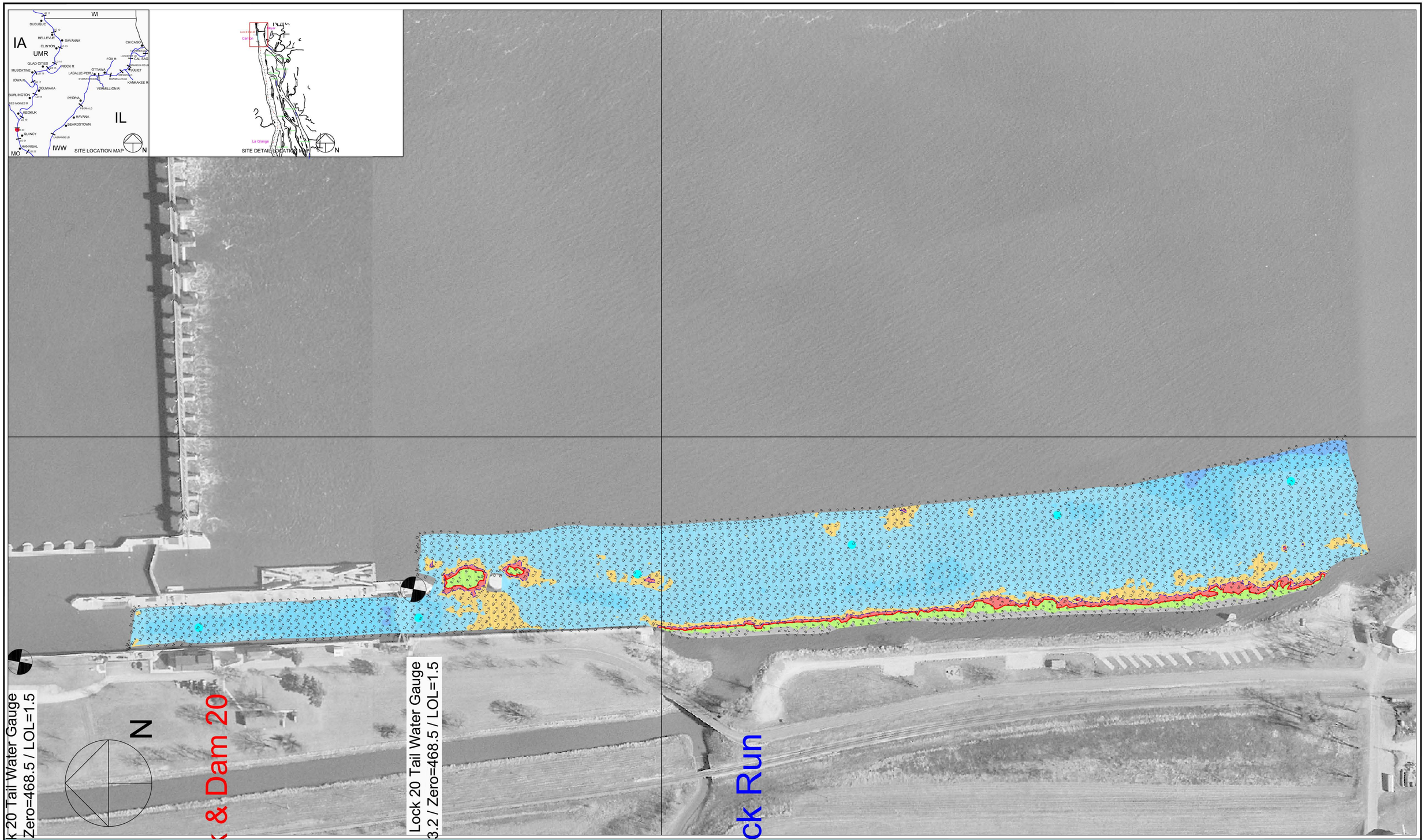

100 0 100 200 300

Scale 1" = 100'

Multi-Transducer Survey with Complete 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

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: 472.2 / Water Stage: +2.2 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger
Processed in Autodesk LDDT by: Bob Adams on 6 Sep 2008
File Name: UMR_21_3426-3431_08A.dwg

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

Lock 20 Lower Approach

Survey Date: 3 Sep 2008

UMR / Pool 21 - Reach River Miles: 342.6 - 343.1

M/2